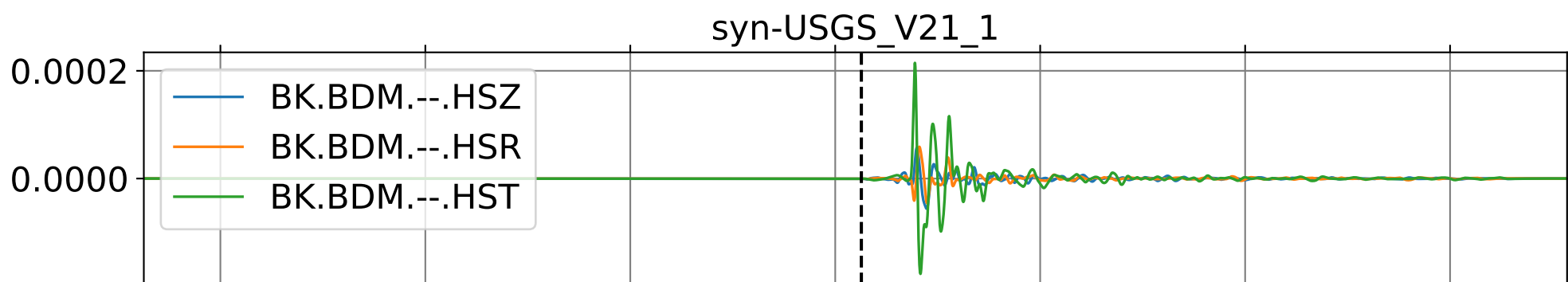
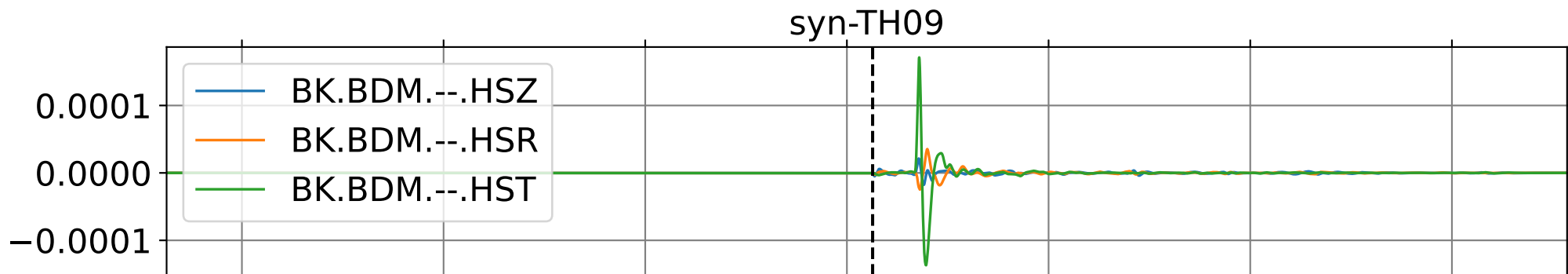
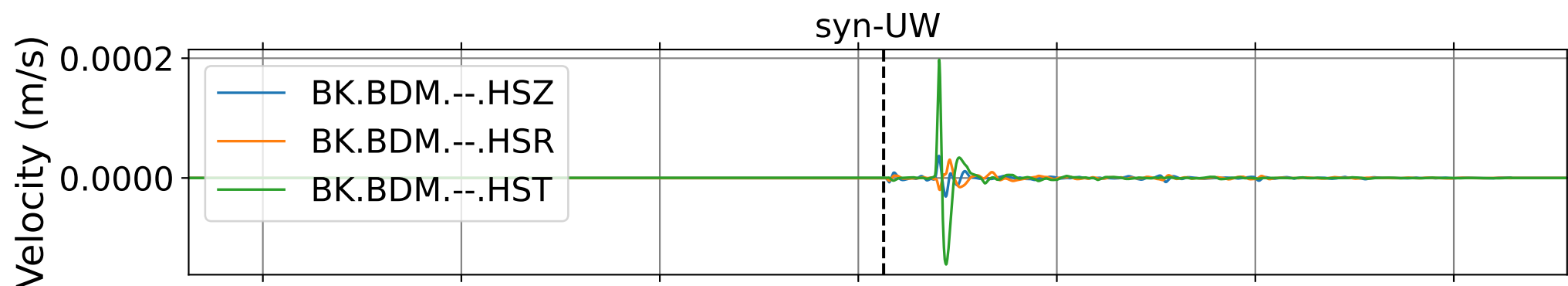
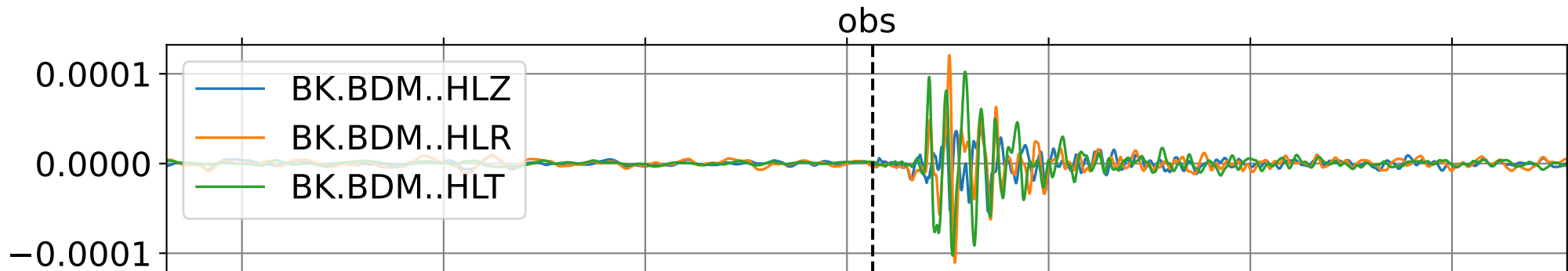
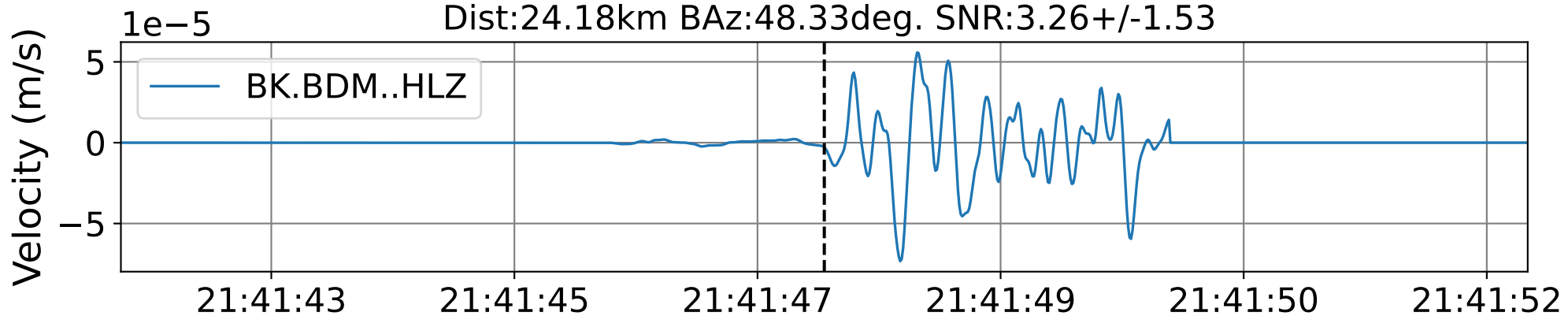


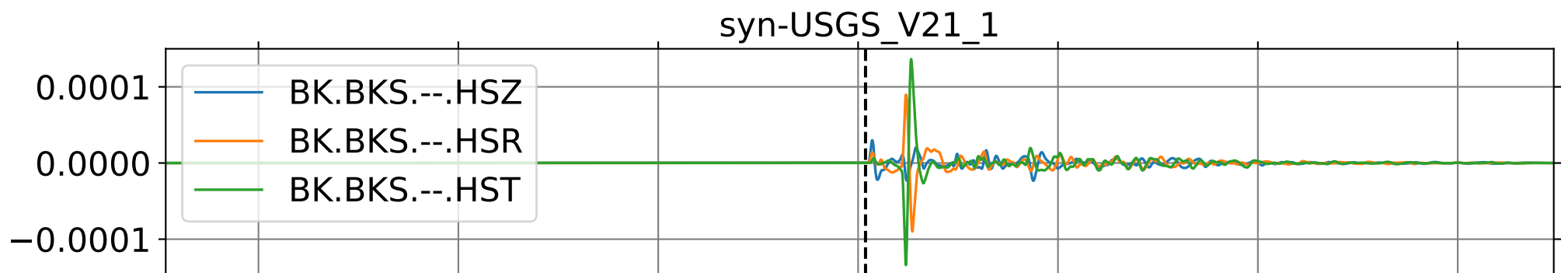
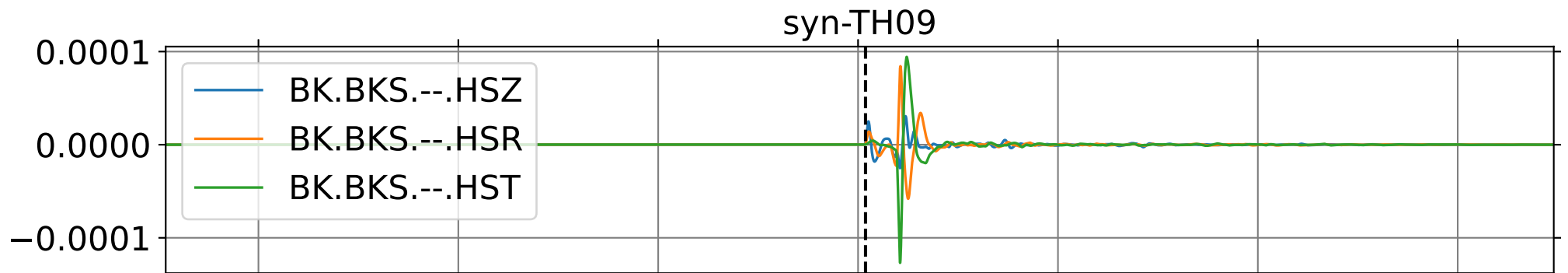
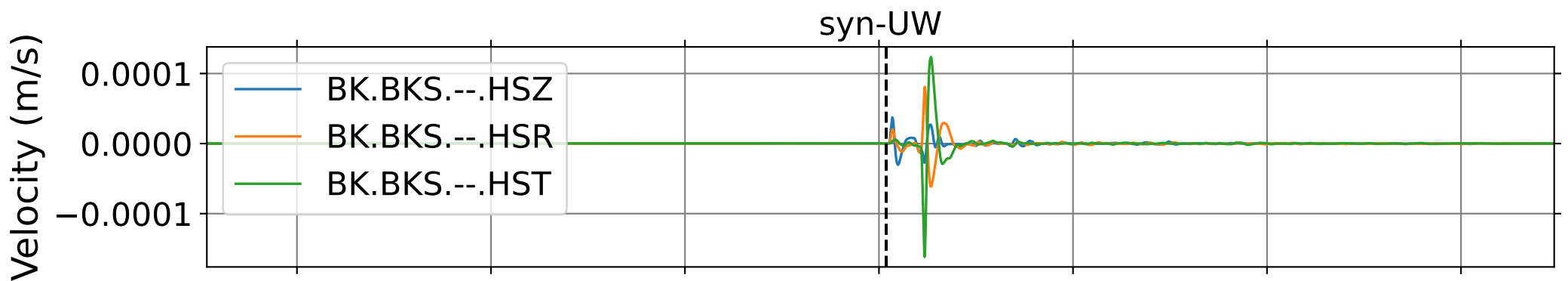
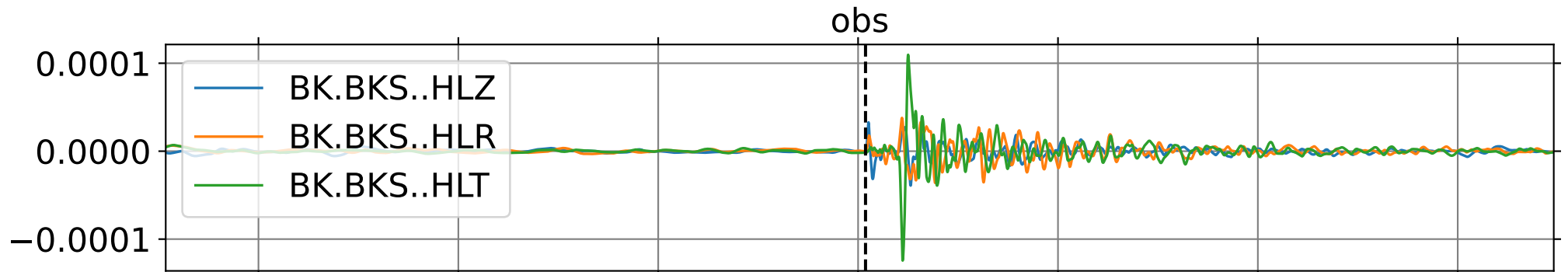
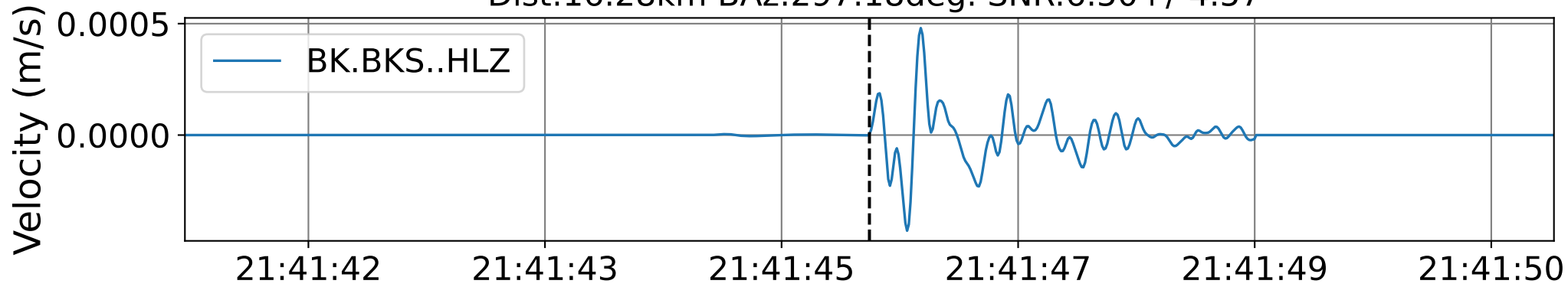
EventA BK.BDM (0.16-0.5Hz)

Dist:24.18km BAz:48.33deg. SNR:3.26+/-1.53



2006-03-21 21:40:53 2006-03-21 21:41:11 2006-03-21 21:41:28 2006-03-21 21:41:45 2006-03-21 21:42:02 2006-03-21 21:42:20 2006-03-21 21:42:37

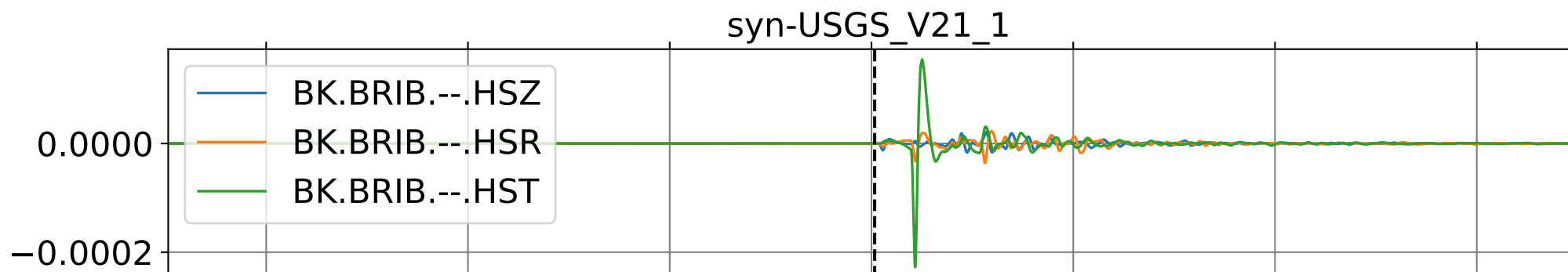
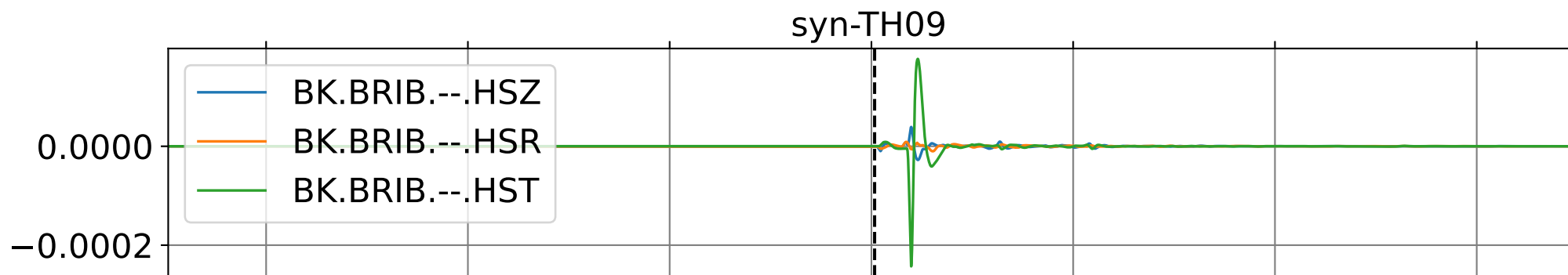
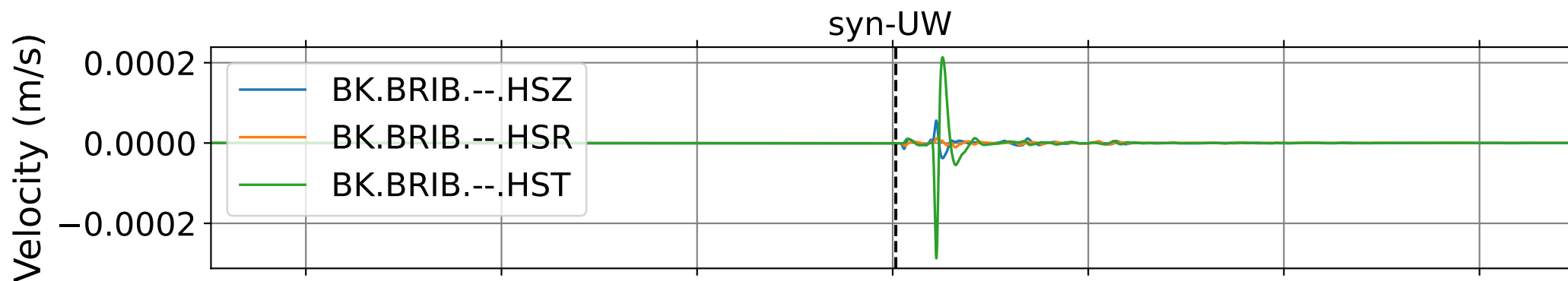
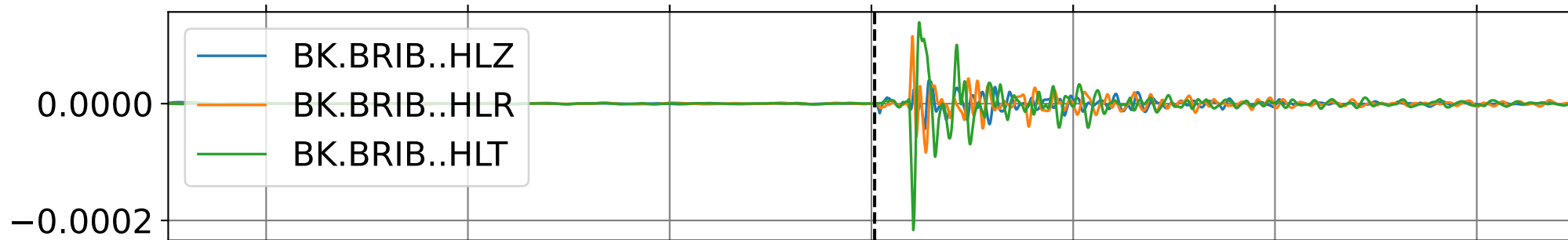
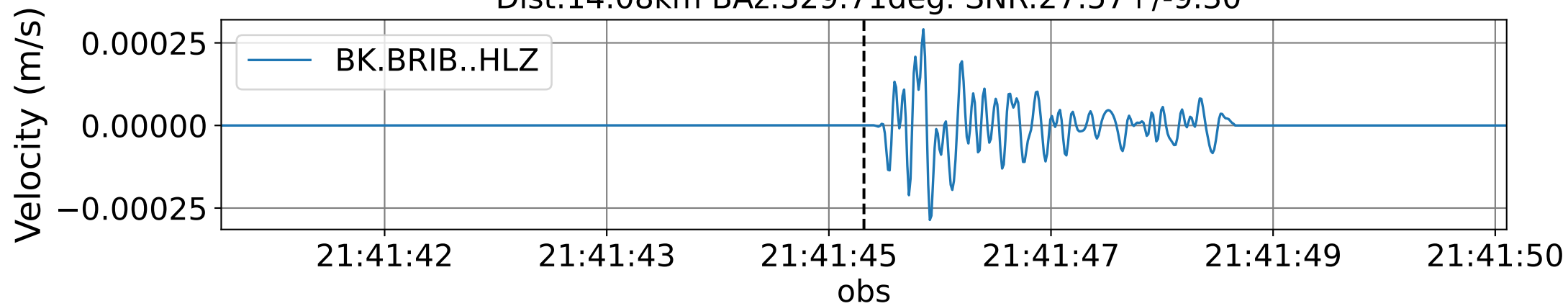
EventA BK.BKS (0.16-0.5Hz)  
Dist:16.28km BAz:297.18deg. SNR:6.50+/-4.57



2006-03-21 21:40:53 2006-03-21 21:41:11 2006-03-21 21:41:28 2006-03-21 21:41:45 2006-03-21 21:42:02 2006-03-21 21:42:20 2006-03-21 21:42:37

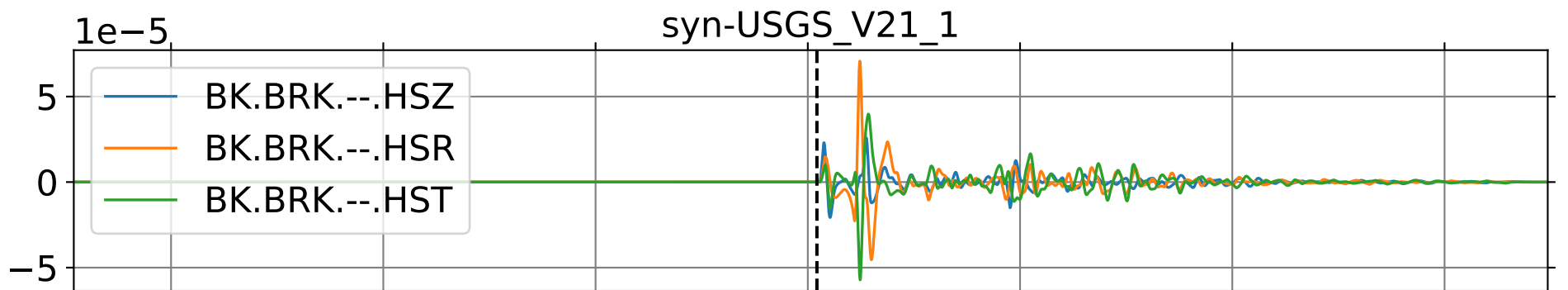
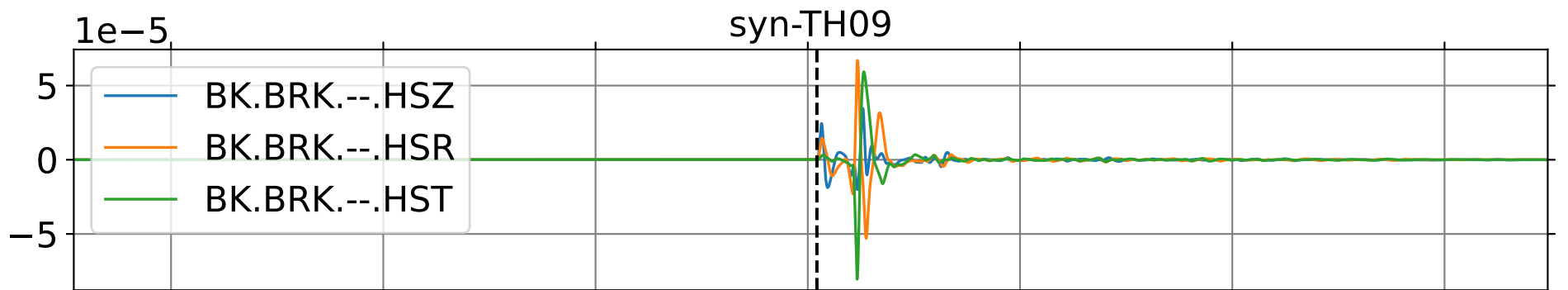
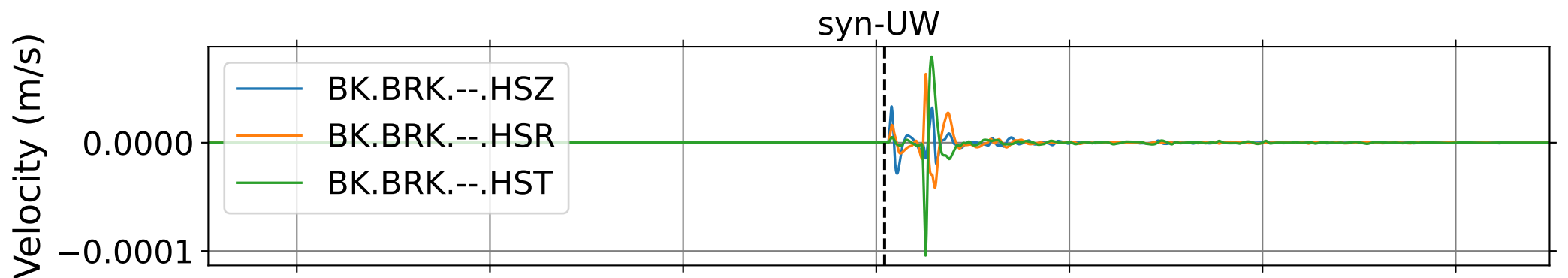
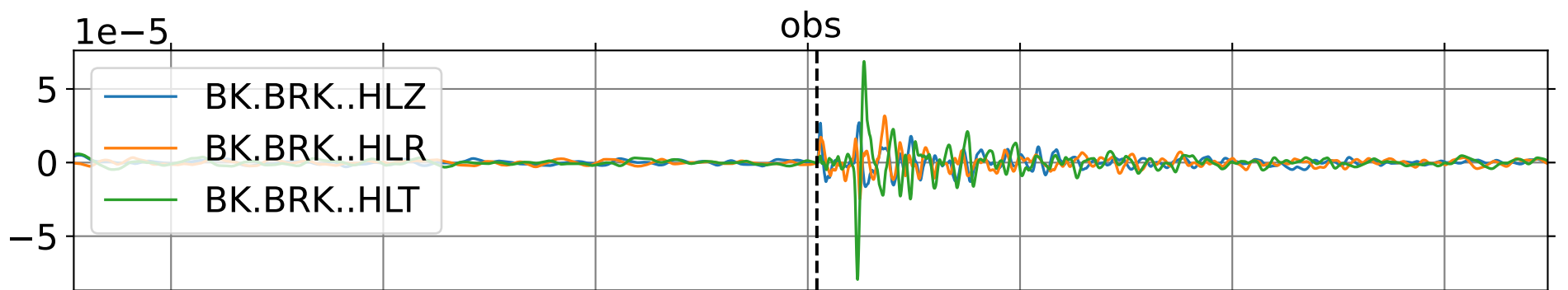
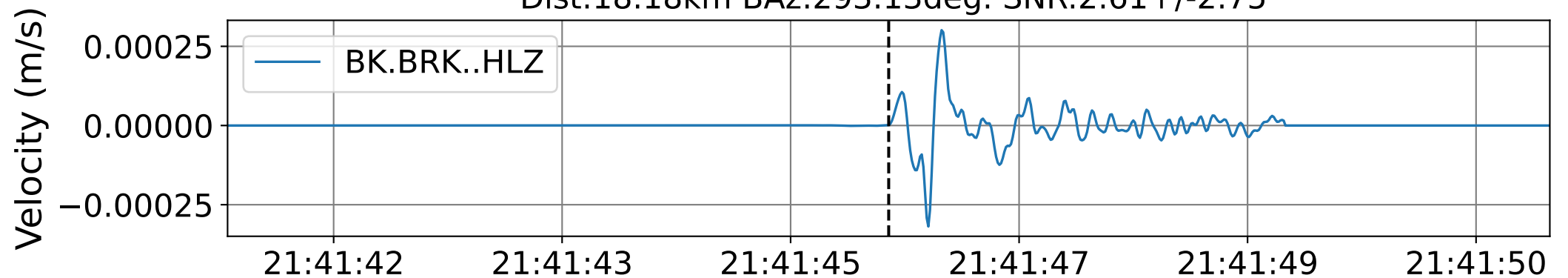


EventA BK.BRIB (0.16-0.5Hz)  
Dist:14.08km BAz:329.71deg. SNR:27.57+/-9.30



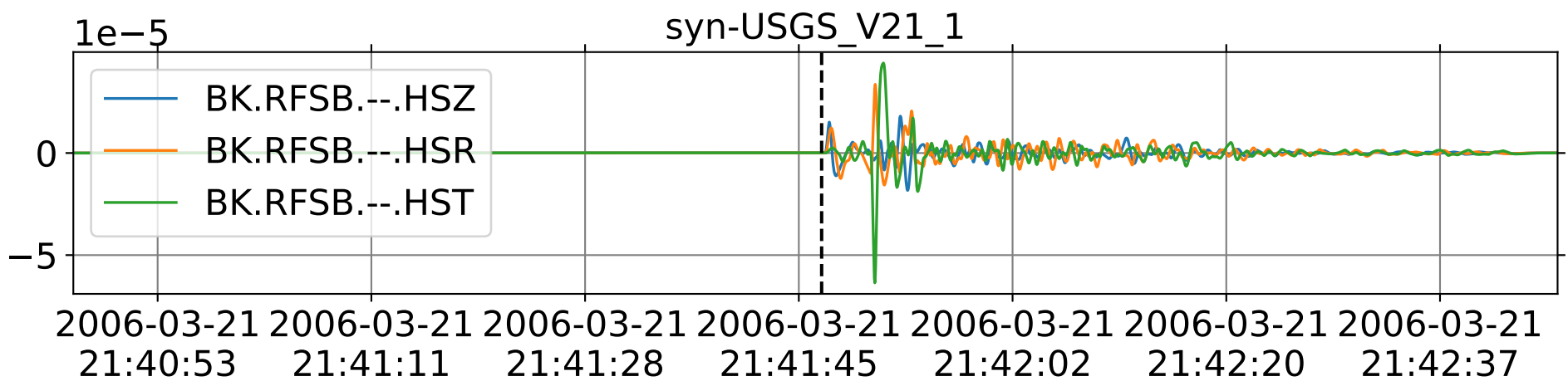
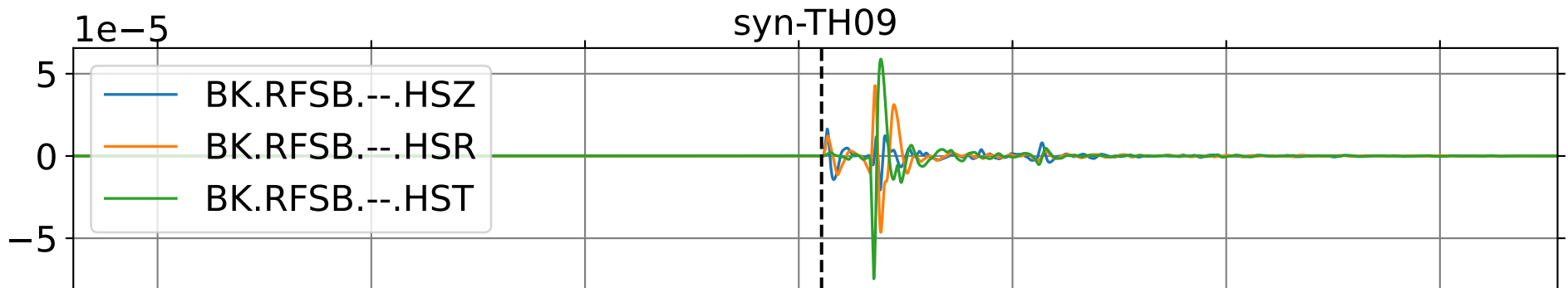
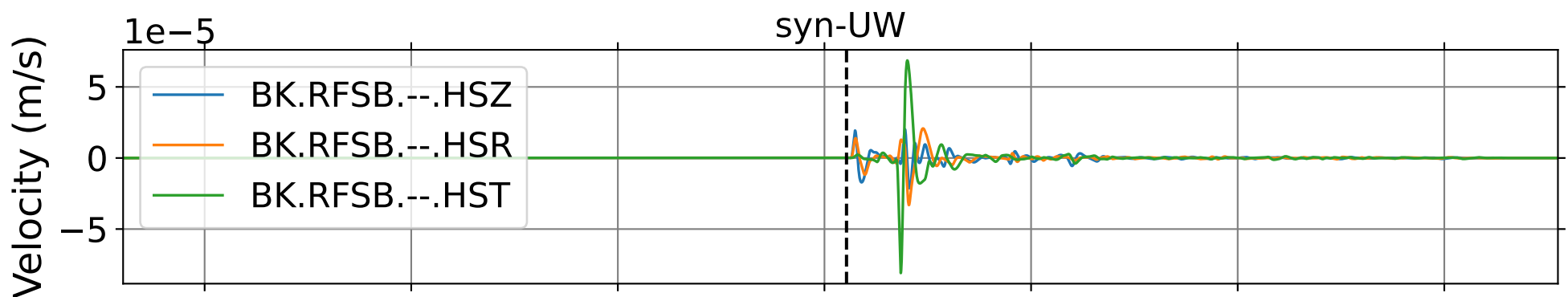
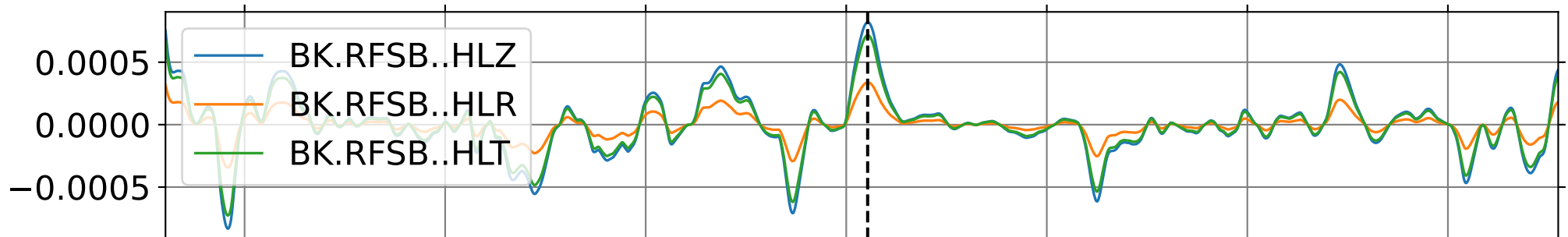
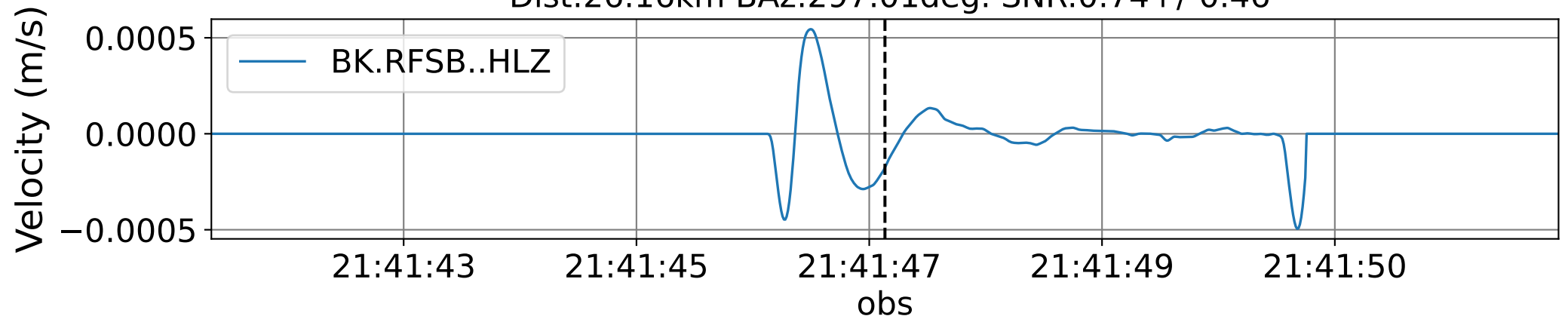
2006-03-21 21:40:53 2006-03-21 21:41:11 2006-03-21 21:41:28 2006-03-21 21:41:45 2006-03-21 21:42:02 2006-03-21 21:42:20 2006-03-21 21:42:37

EventA BK.BRK (0.16-0.5Hz)  
Dist:18.18km BAz:293.13deg. SNR:2.61+/-2.75

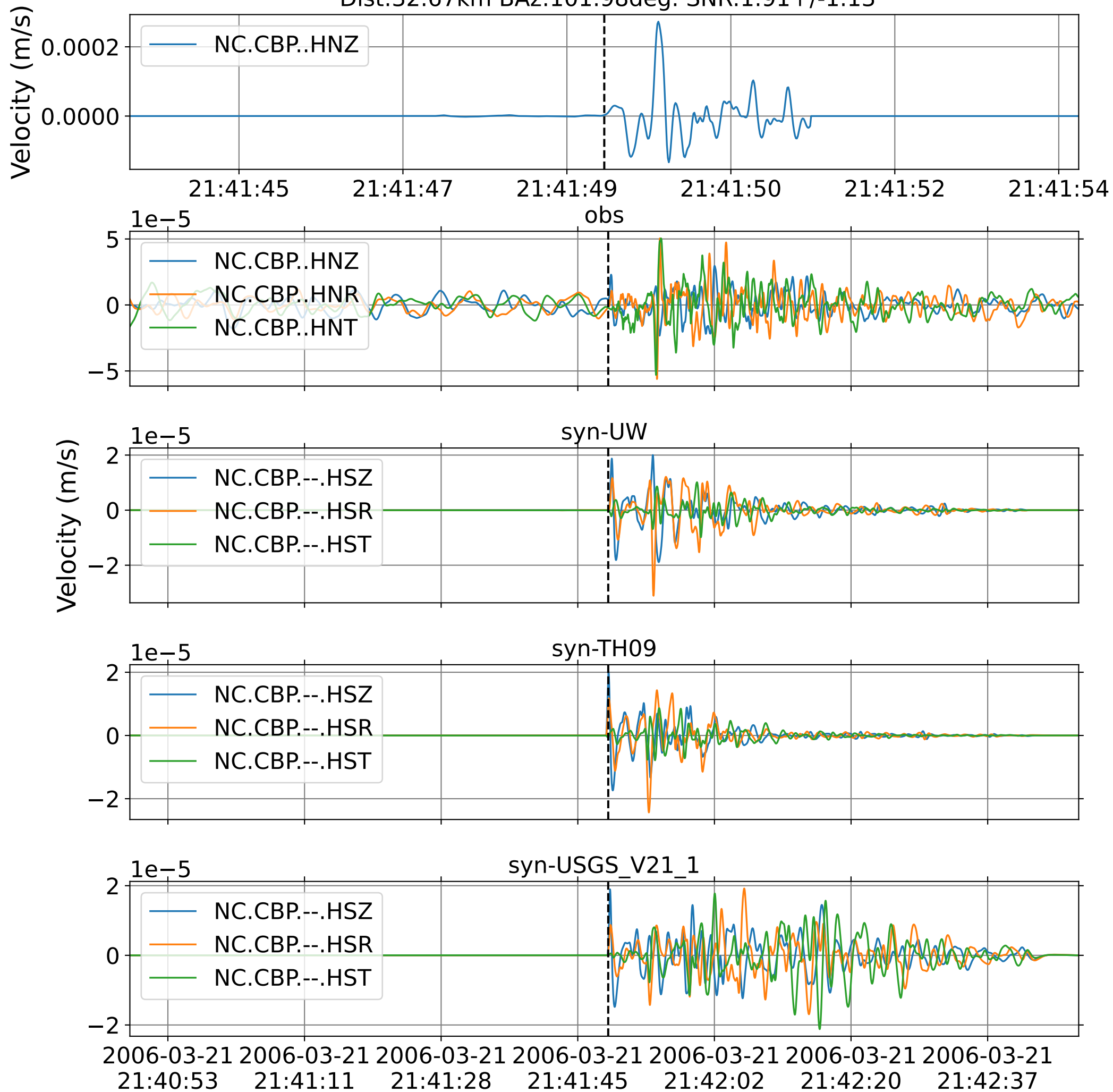


2006-03-21 21:40:53 2006-03-21 21:41:11 2006-03-21 21:41:28 2006-03-21 21:41:45 2006-03-21 21:42:02 2006-03-21 21:42:20 2006-03-21 21:42:37

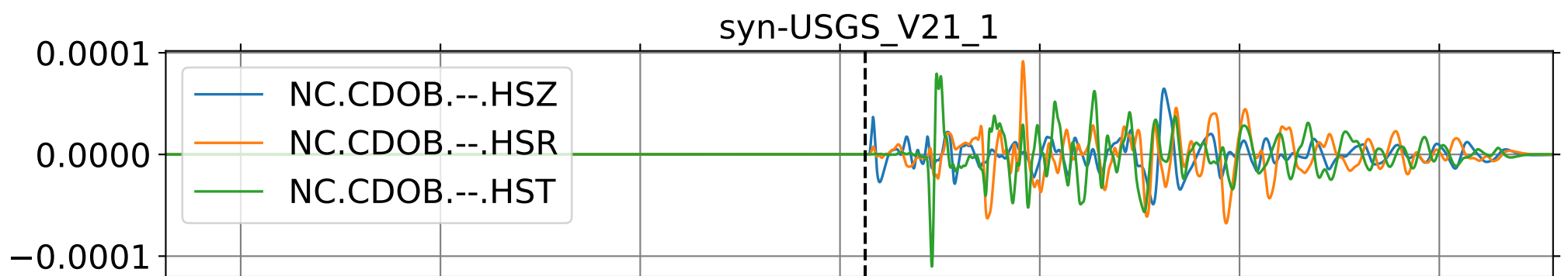
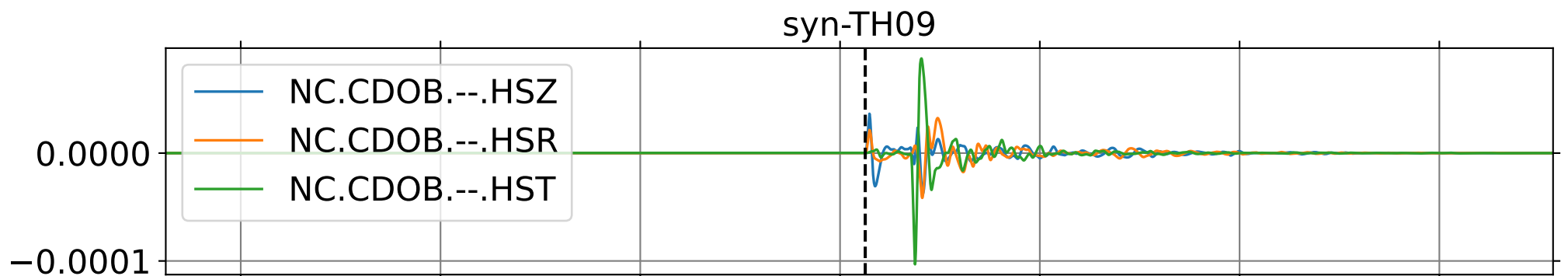
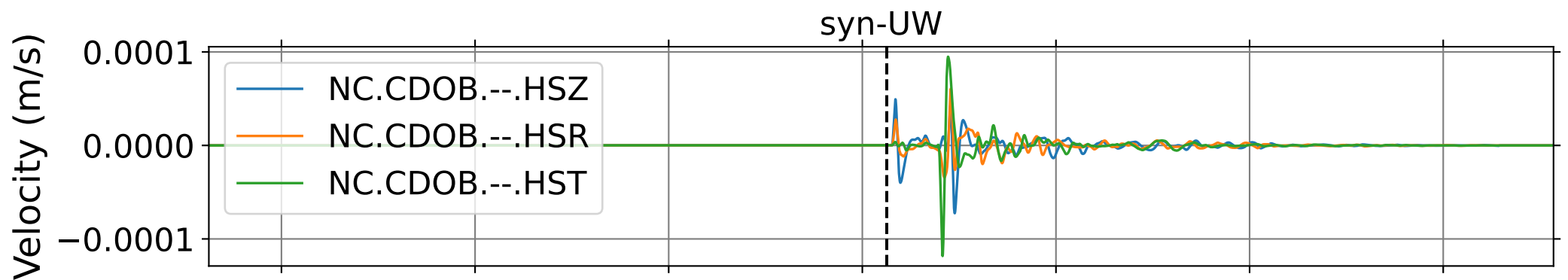
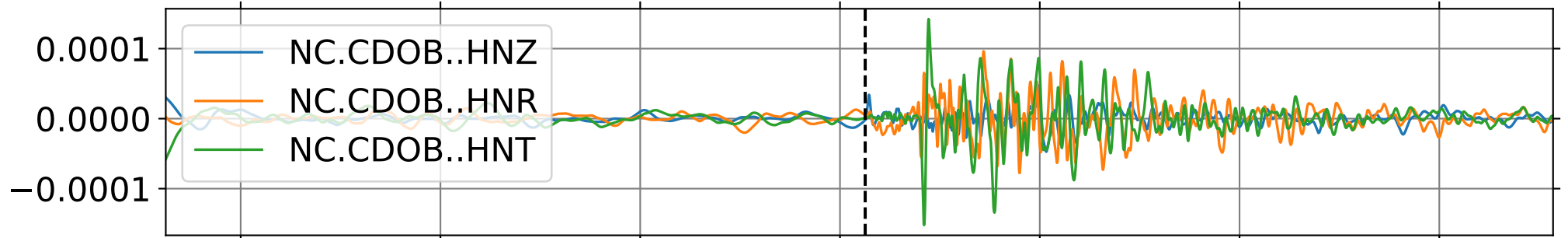
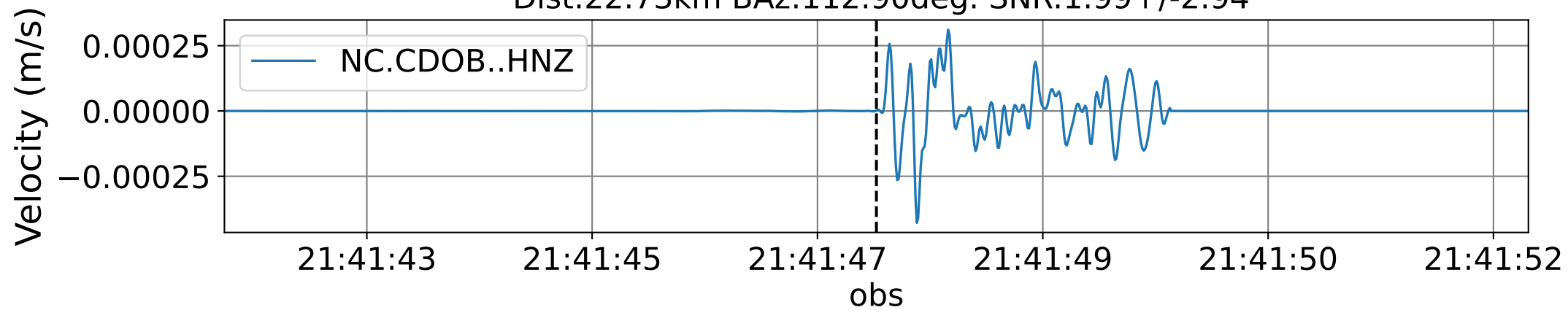
EventA BK.RFSB (0.16-0.5Hz)  
Dist:26.16km BAz:297.01deg. SNR:0.74+/-0.46



EventA NC.CBP (0.16-0.5Hz)  
Dist:32.67km BAz:101.98deg. SNR:1.91+/-1.13

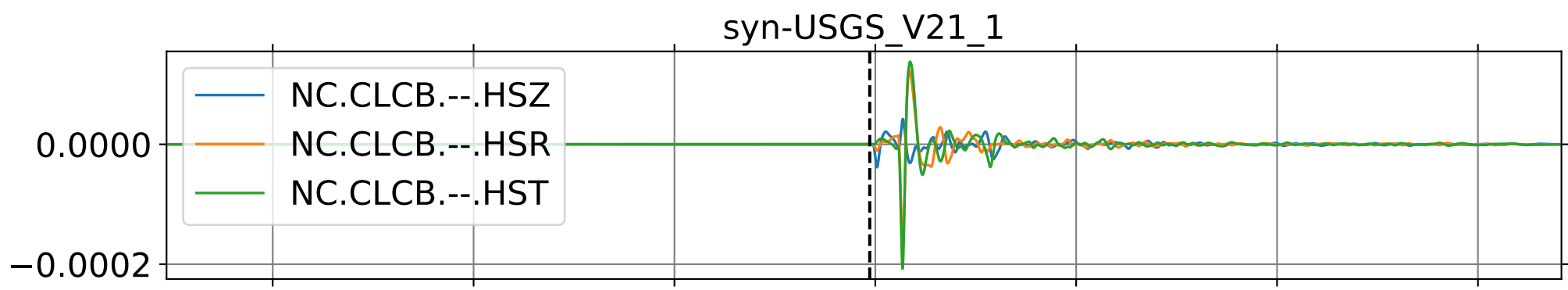
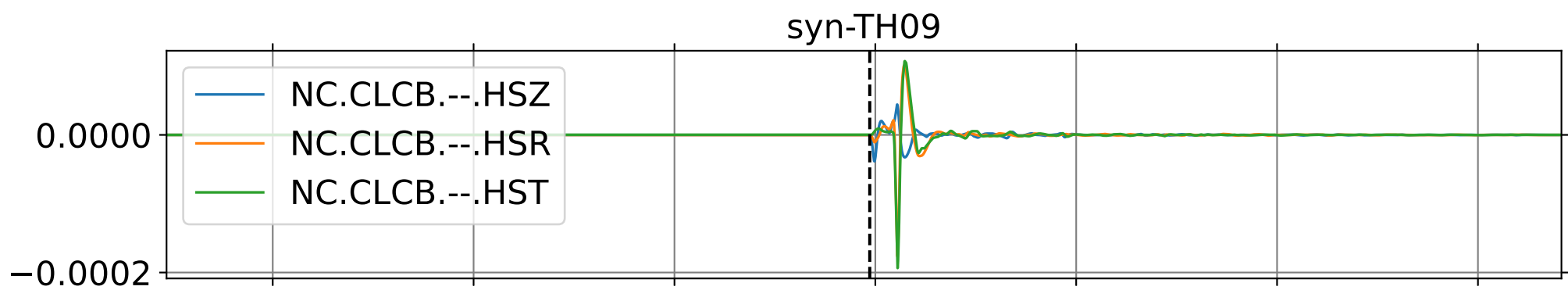
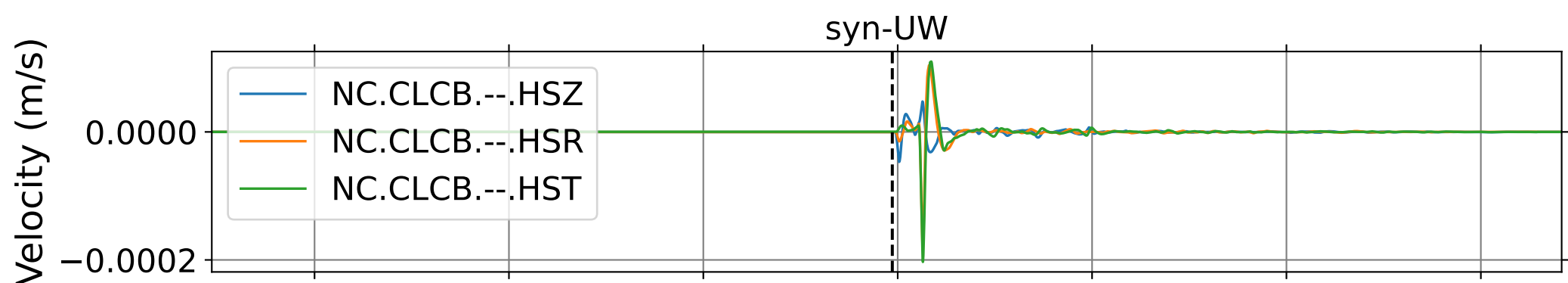
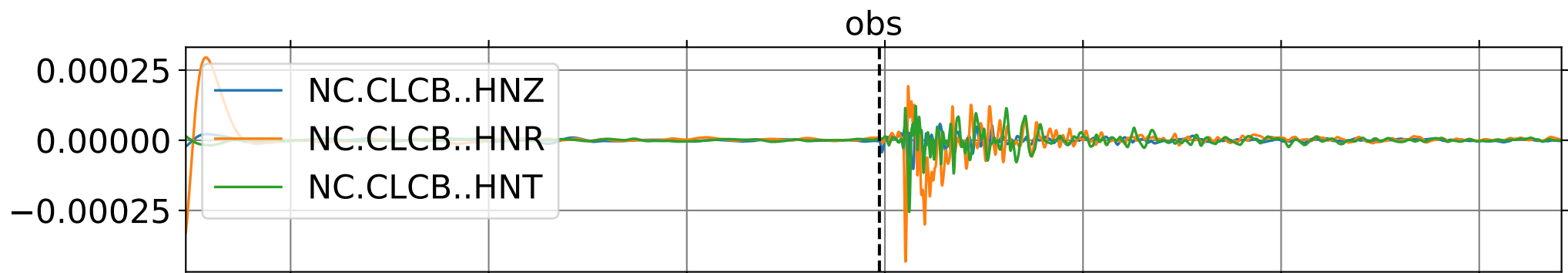
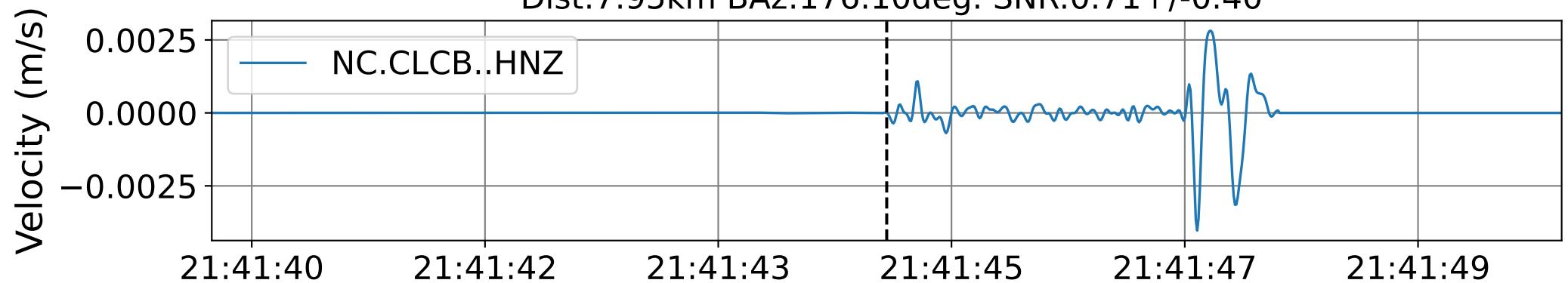


EventA NC.CDOB (0.16-0.5Hz)  
Dist:22.73km BAz:112.90deg. SNR:1.99+/-2.94



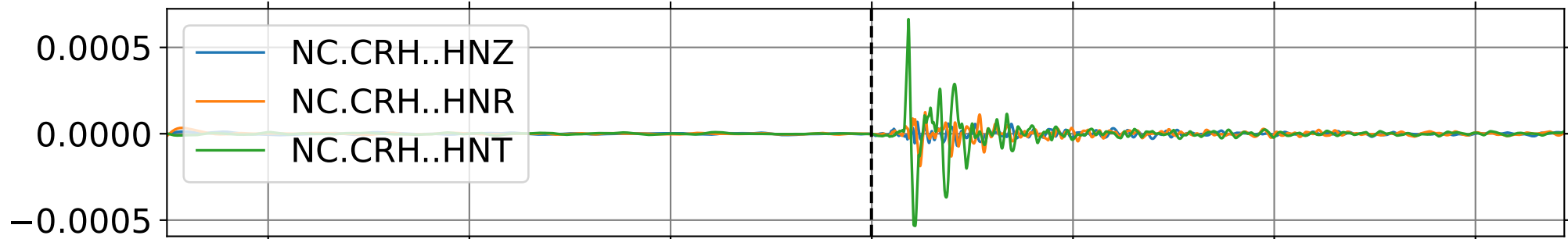
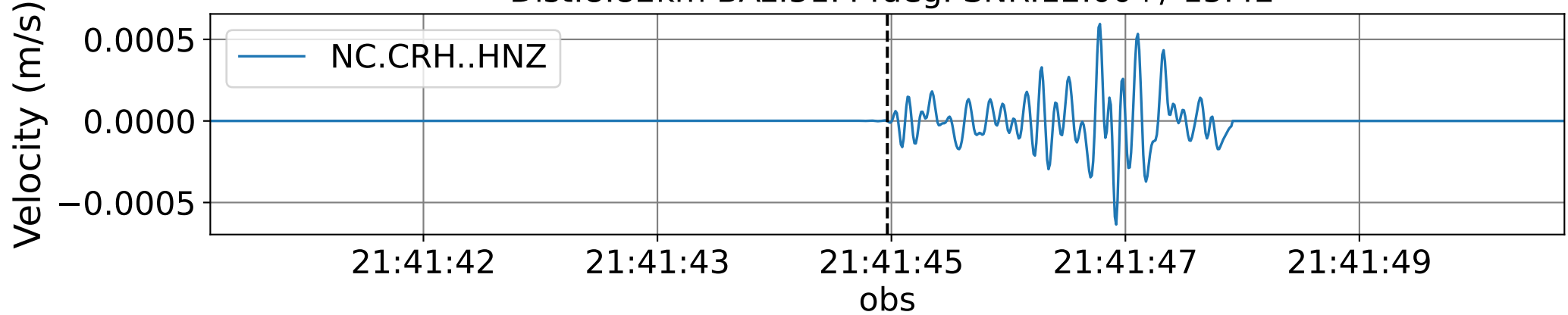
2006-03-21 21:40:53 2006-03-21 21:41:11 2006-03-21 21:41:28 2006-03-21 21:41:45 2006-03-21 21:42:02 2006-03-21 21:42:20 2006-03-21 21:42:37

EventA NC.CLCB (0.16-0.5Hz)  
Dist:7.95km BAz:176.10deg. SNR:0.71+/-0.40

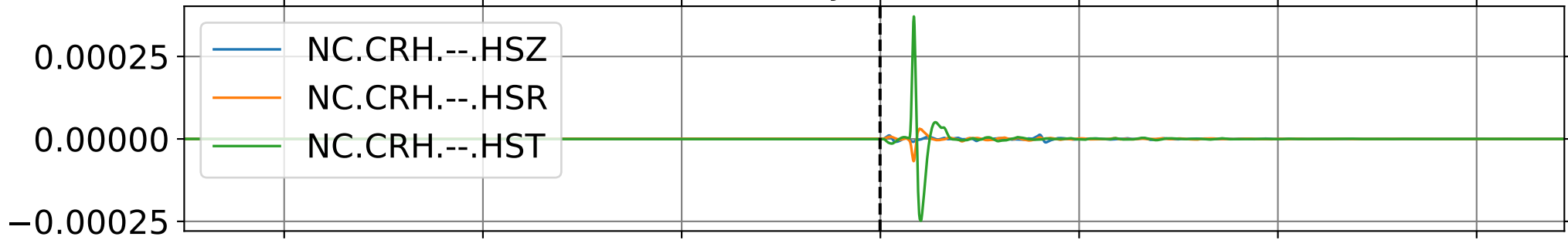


2006-03-21 21:40:53 2006-03-21 21:41:11 2006-03-21 21:41:28 2006-03-21 21:41:45 2006-03-21 21:42:02 2006-03-21 21:42:20 2006-03-21 21:42:37

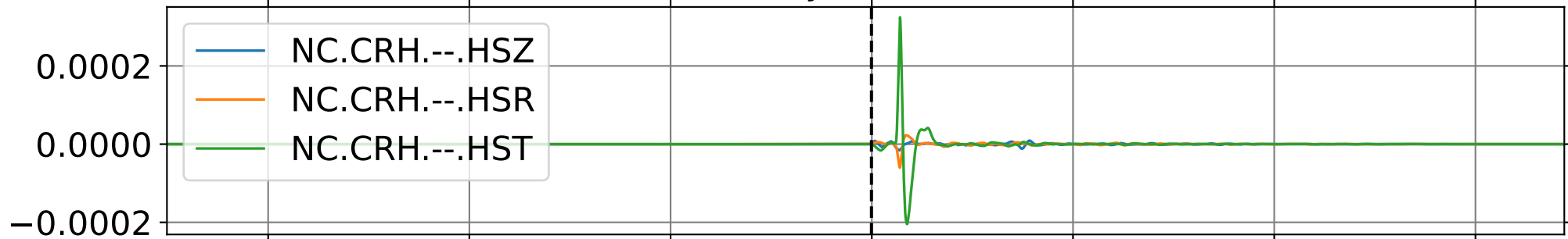
EventA NC.CRH (0.16-0.5Hz)  
Dist:8.82km BAz:51.44deg. SNR:12.00+/-15.42



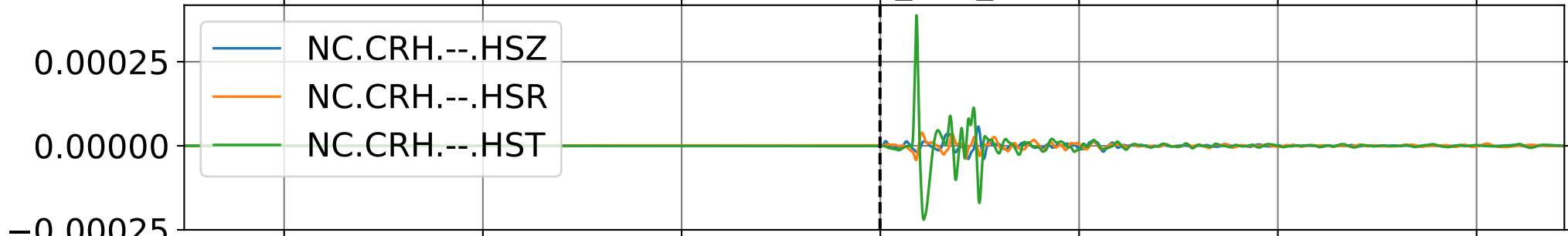
syn-UW



syn-TH09

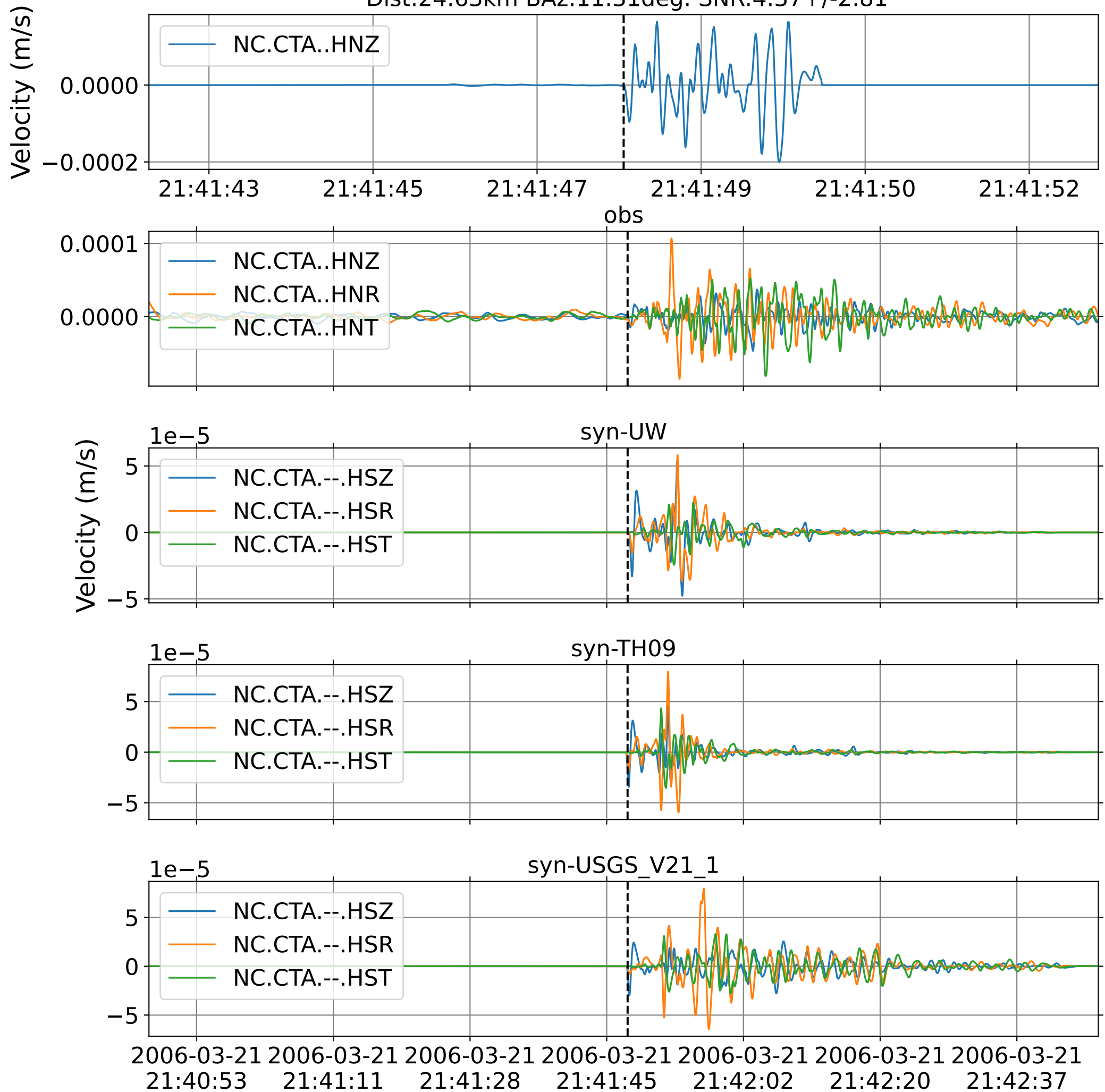


syn-USGS\_V21\_1



2006-03-21 21:40:53 2006-03-21 21:41:11 2006-03-21 21:41:28 2006-03-21 21:41:45 2006-03-21 21:42:02 2006-03-21 21:42:20 2006-03-21 21:42:37

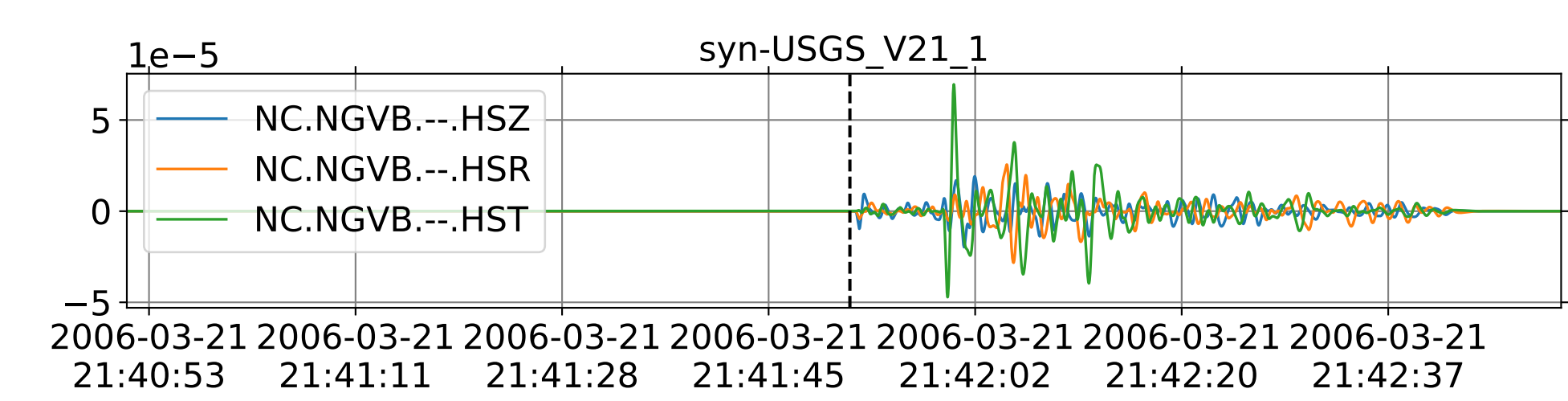
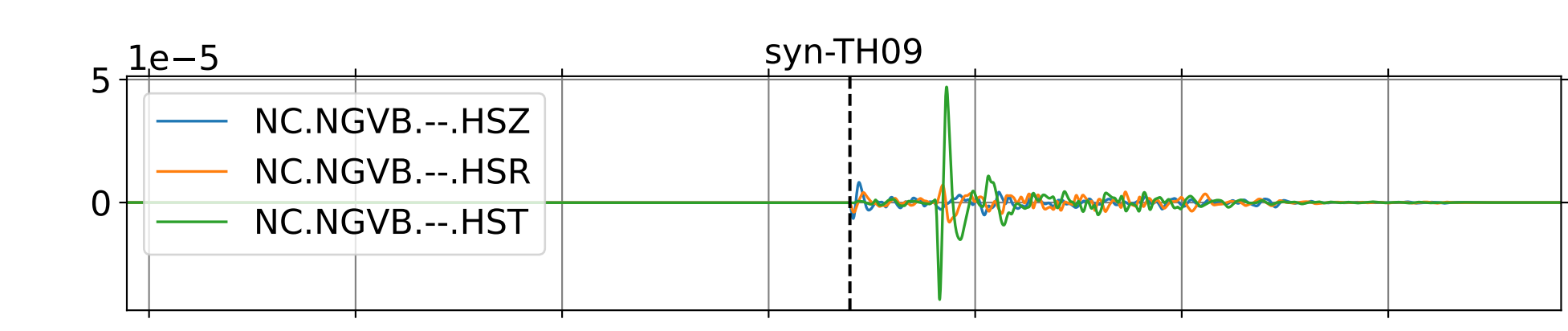
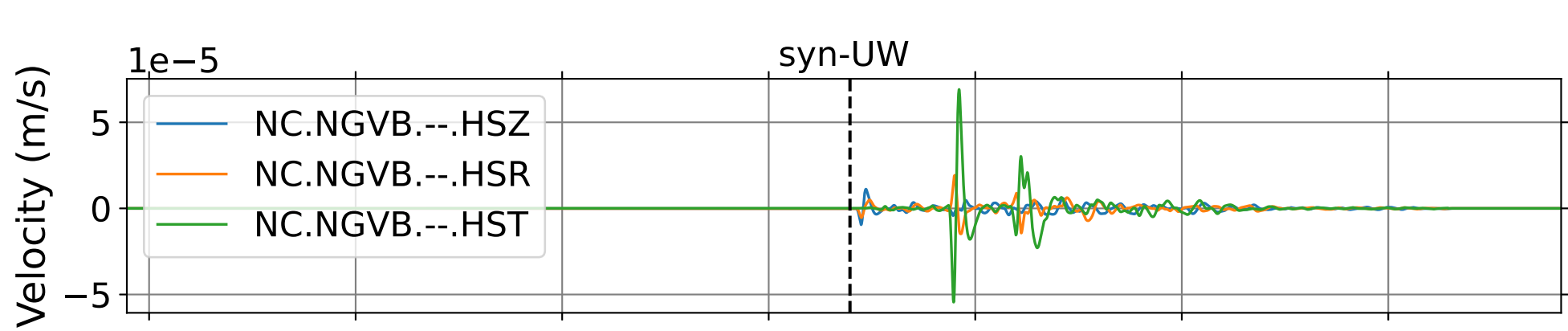
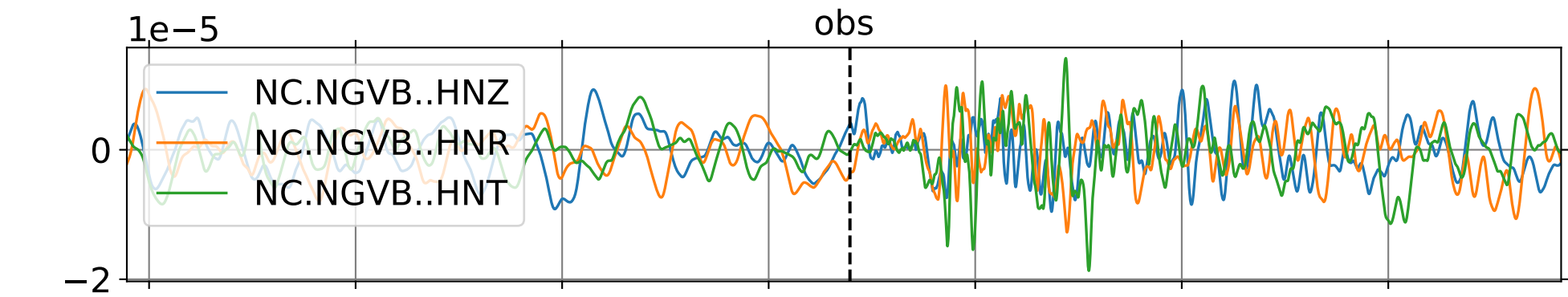
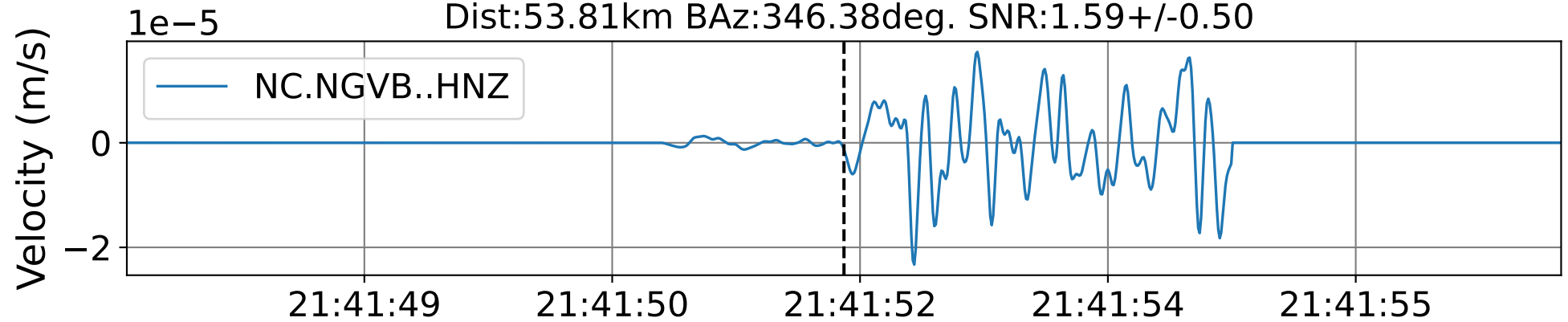
EventA NC.CTA (0.16-0.5Hz)  
Dist:24.63km BAz:11.31deg. SNR:4.37+/-2.81





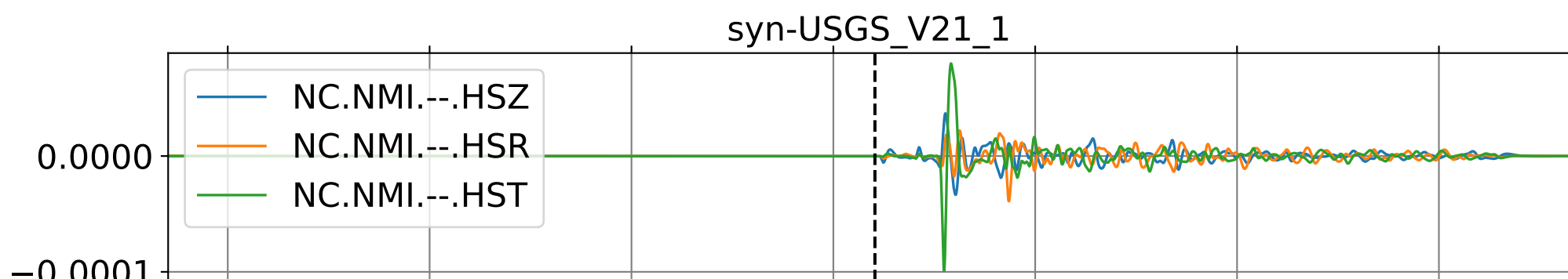
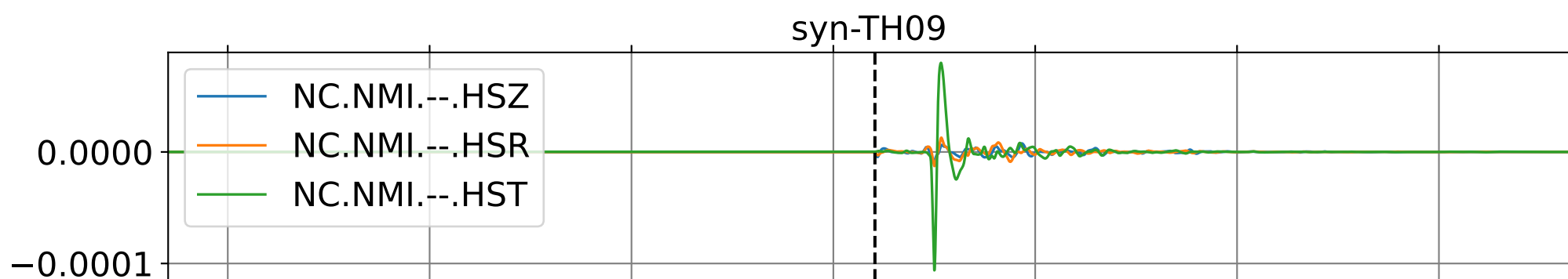
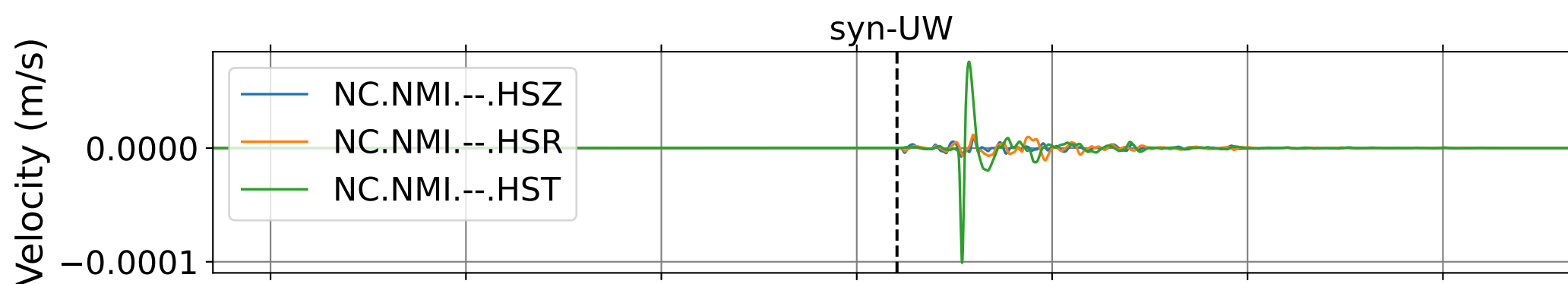
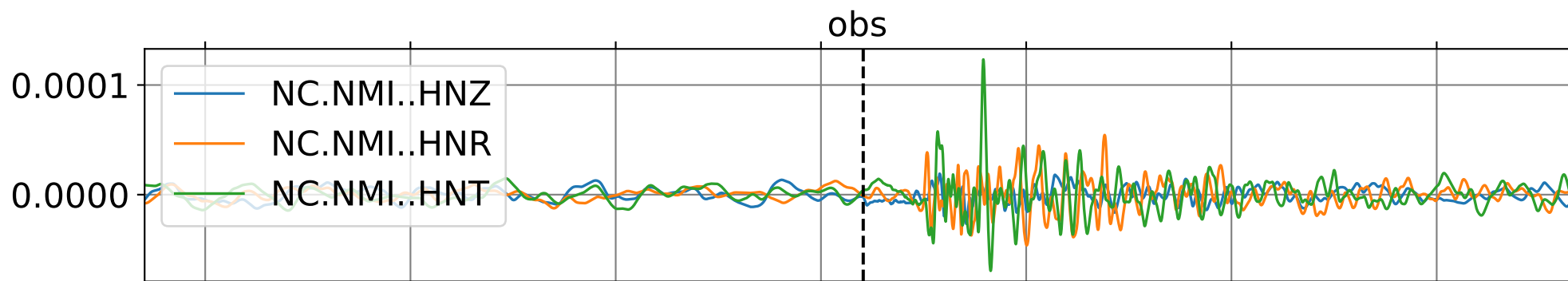
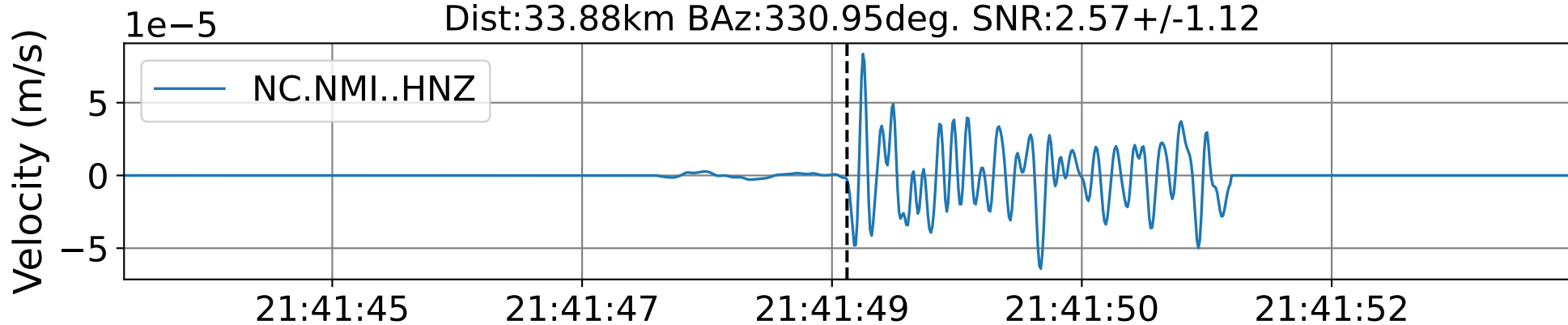
EventA NC.NGVB (0.16-0.5Hz)

Dist:53.81km BAz:346.38deg. SNR:1.59+/-0.50



# EventA NC.NMI (0.16-0.5Hz)

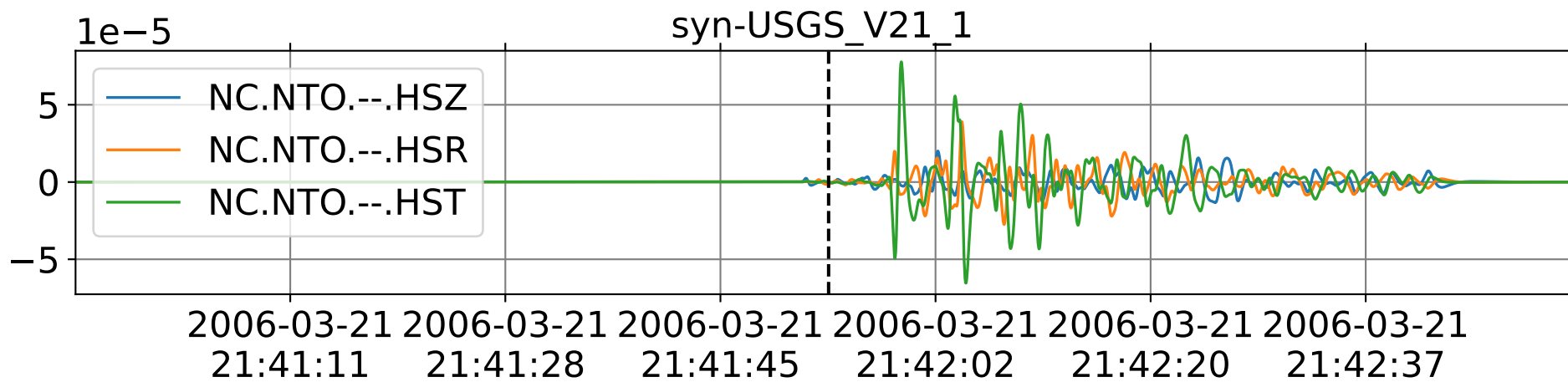
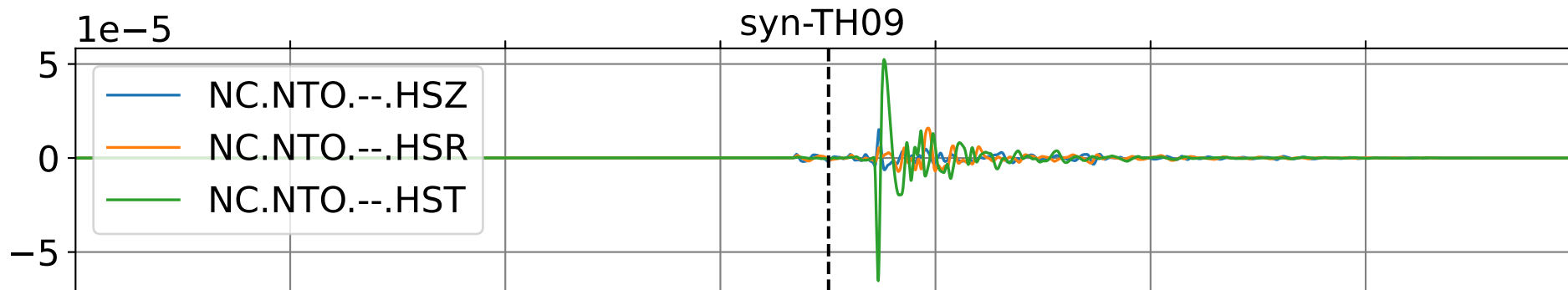
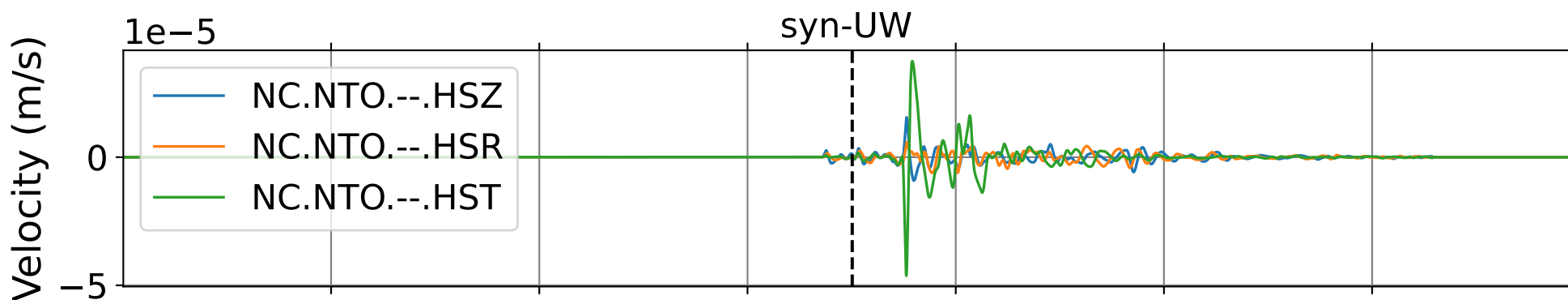
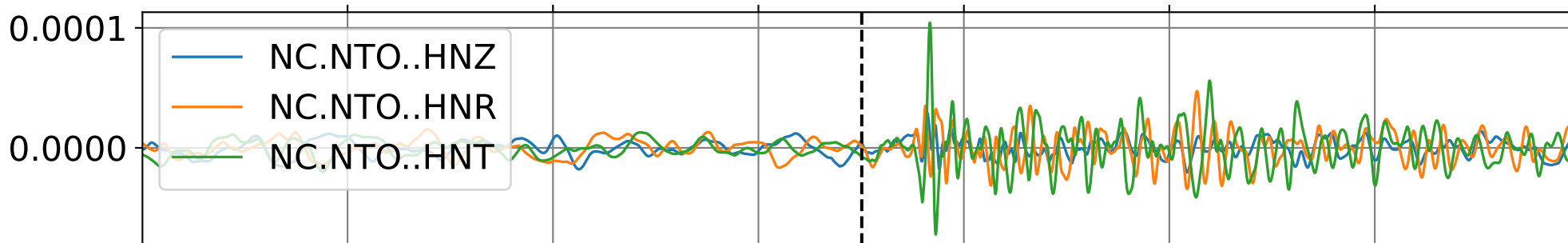
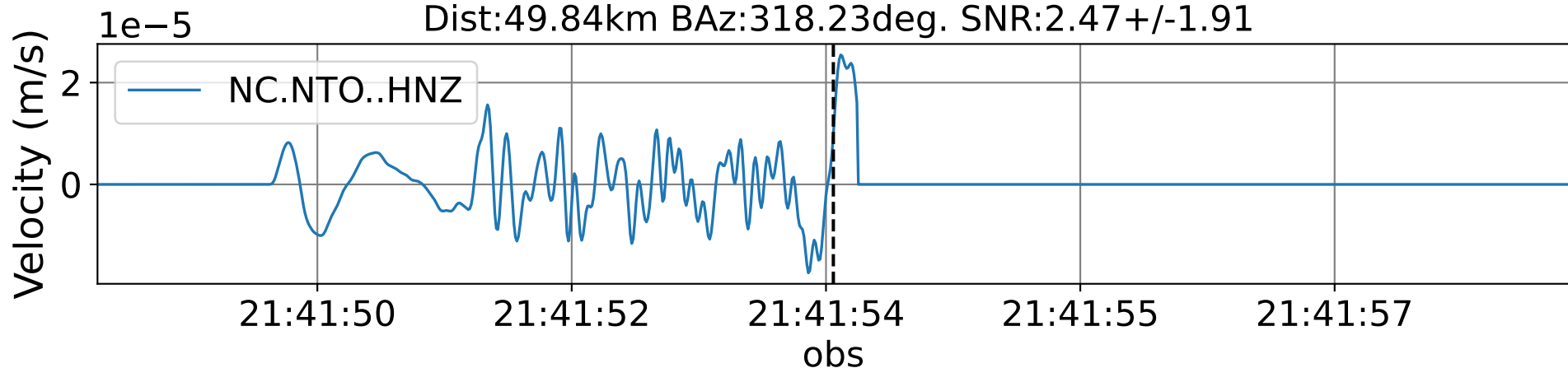
Dist:33.88km BAZ:330.95deg. SNR:2.57+/-1.12



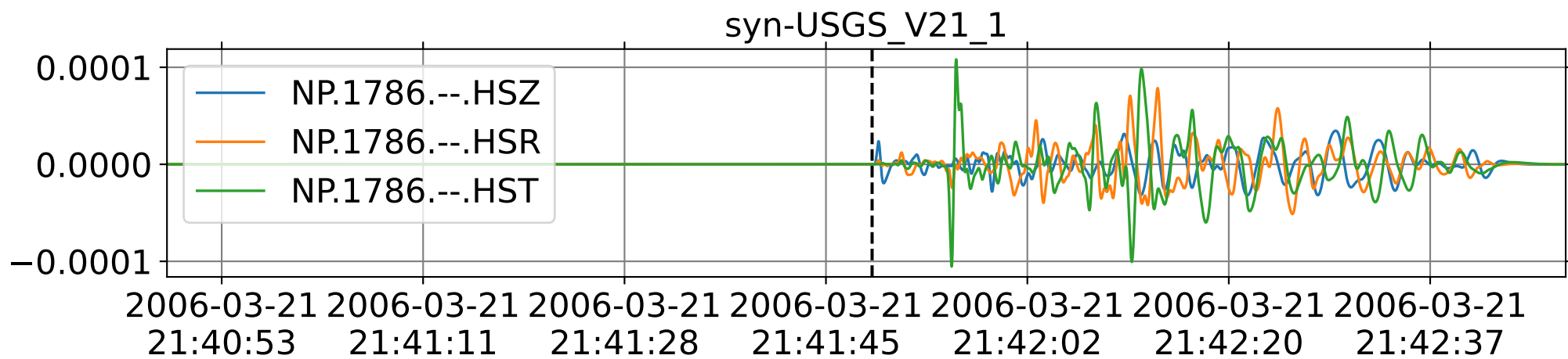
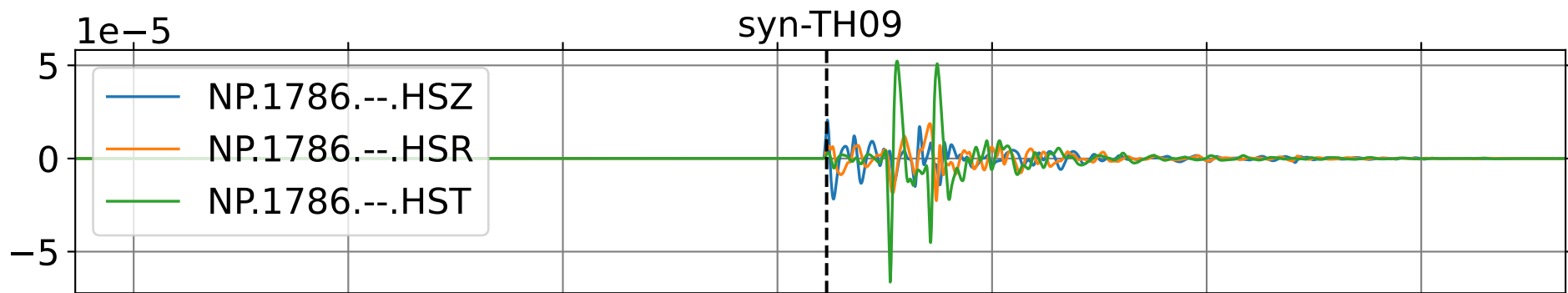
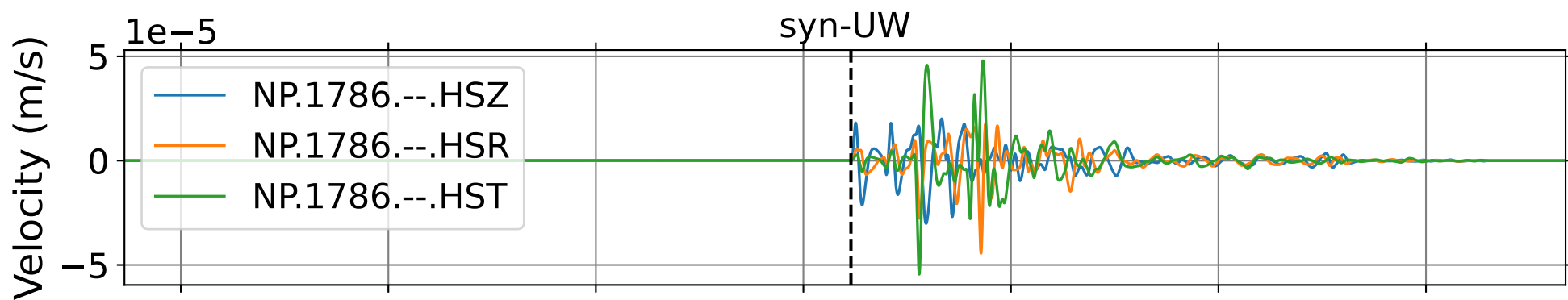
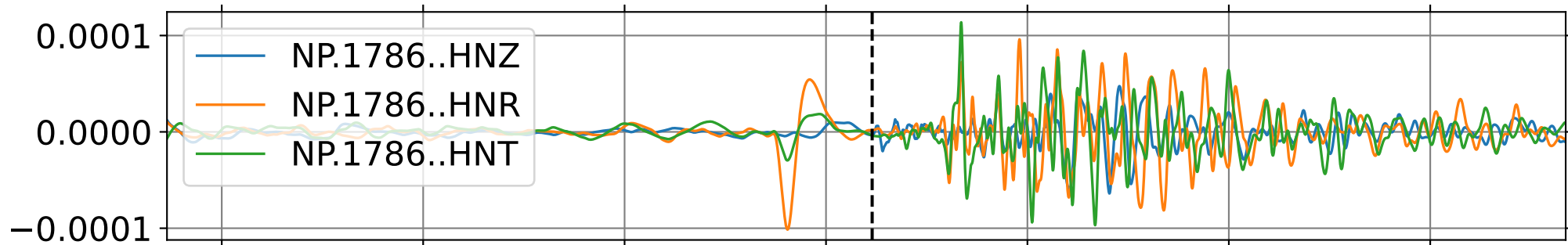
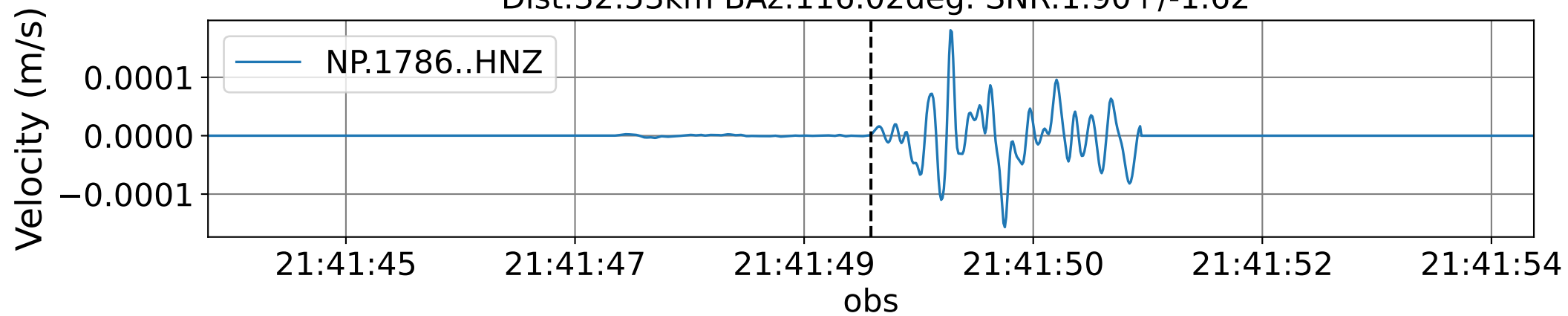
2006-03-21 21:40:53 2006-03-21 21:41:11 2006-03-21 21:41:28 2006-03-21 21:41:45 2006-03-21 21:42:02 2006-03-21 21:42:20 2006-03-21 21:42:37

EventA NC.NTO (0.16-0.5Hz)

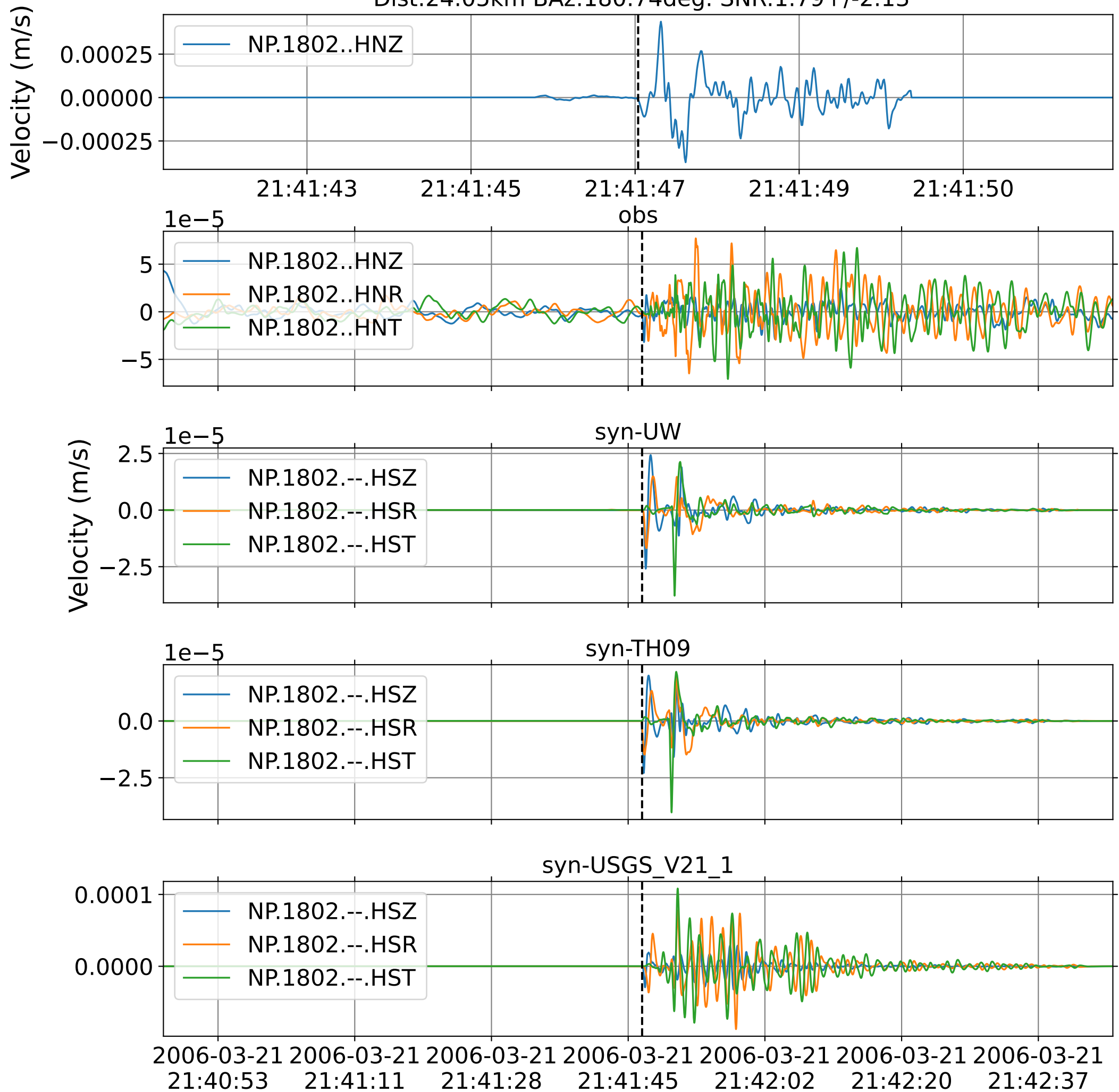
Dist:49.84km BAz:318.23deg. SNR:2.47+/-1.91



EventA NP.1786 (0.16-0.5Hz)  
Dist:32.53km BAz:116.02deg. SNR:1.90+/-1.62

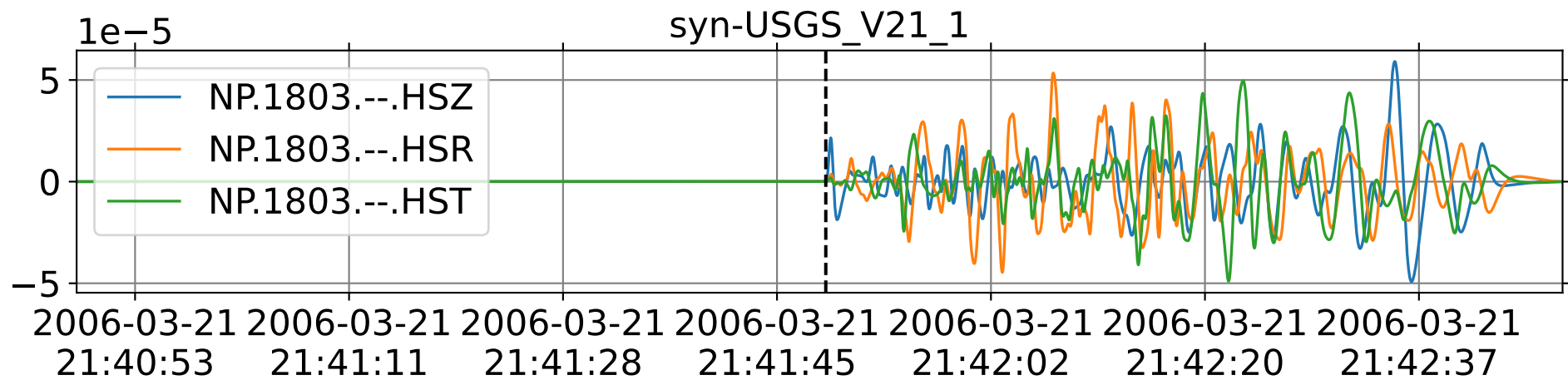
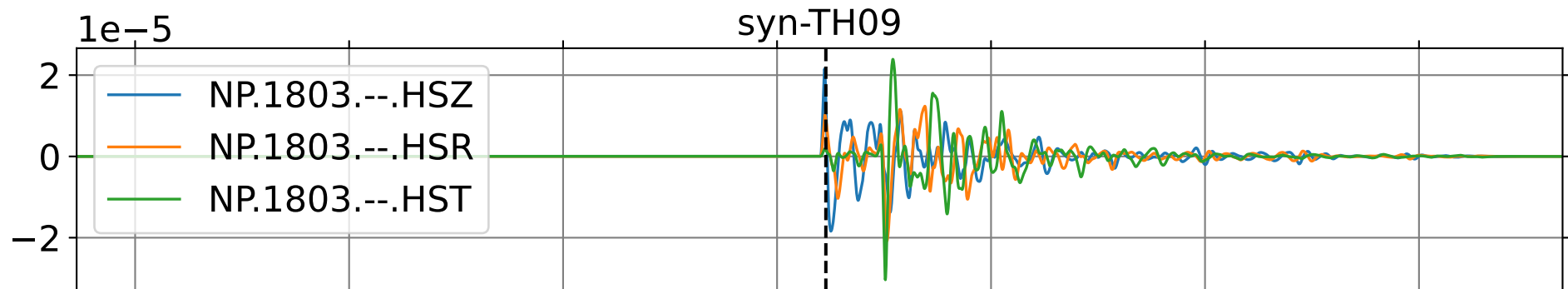
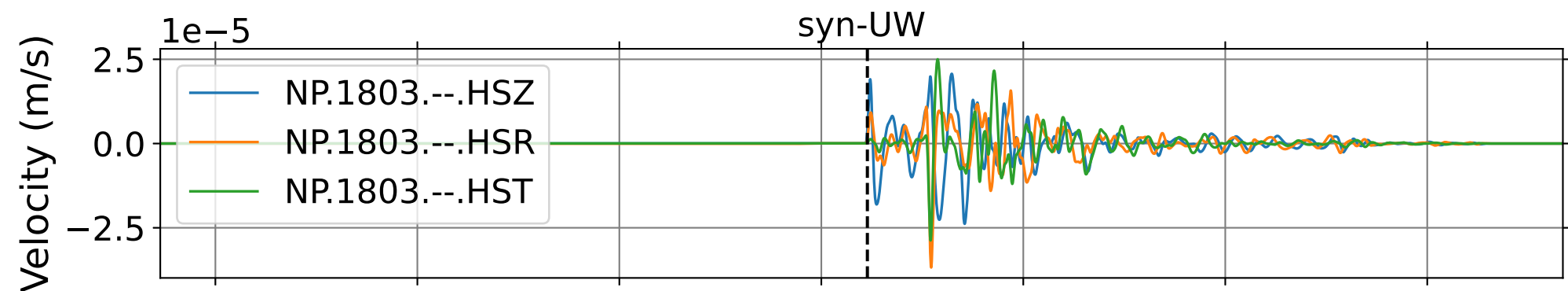
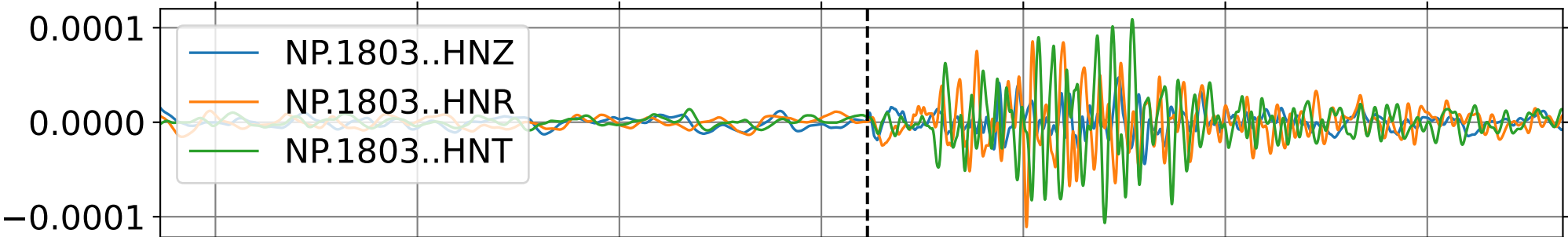
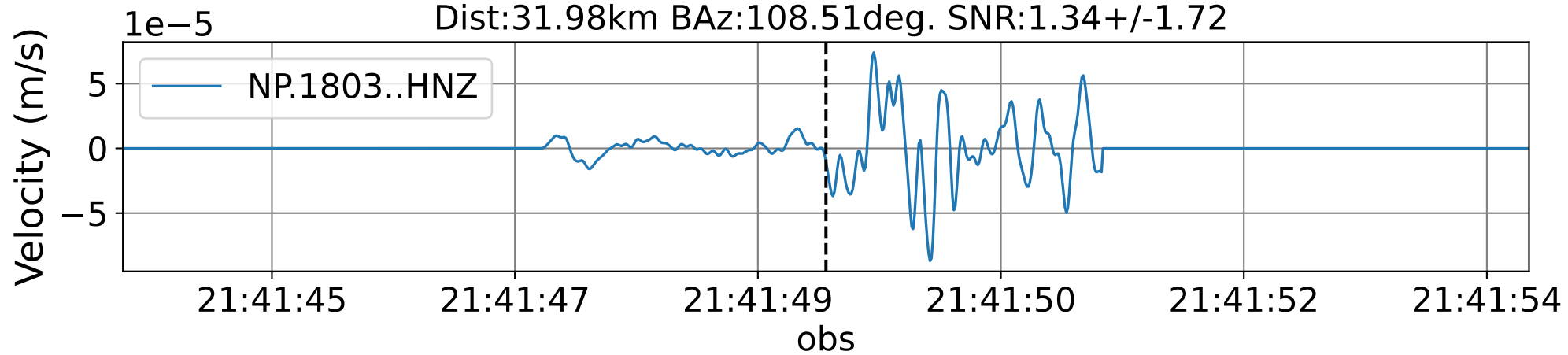


EventA NP.1802 (0.16-0.5Hz)  
Dist:24.05km BAz:180.74deg. SNR:1.79+/-2.13



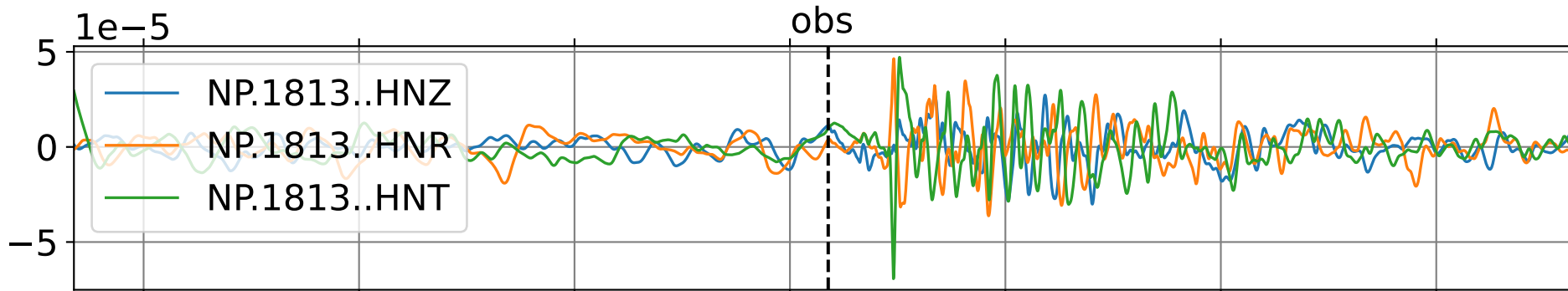
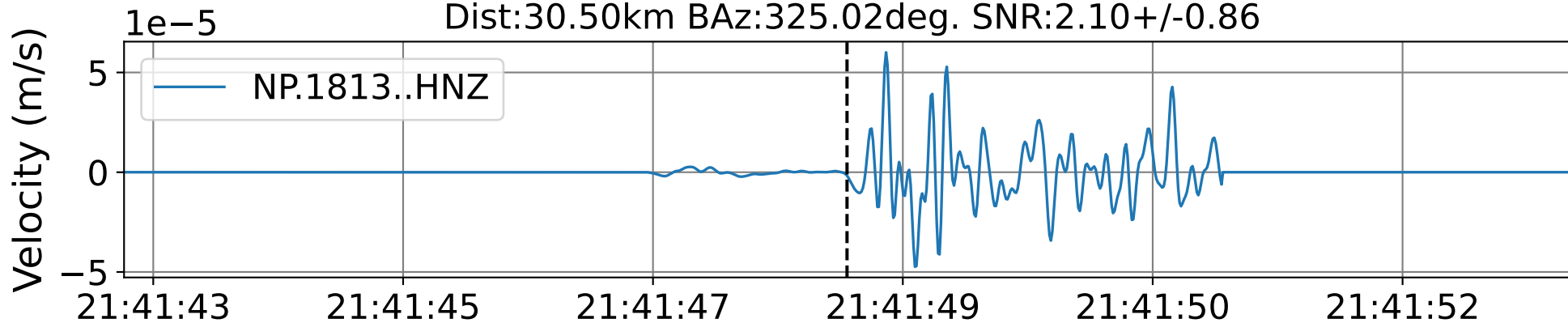
EventA NP.1803 (0.16-0.5Hz)

Dist:31.98km BAz:108.51deg. SNR:1.34+/-1.72

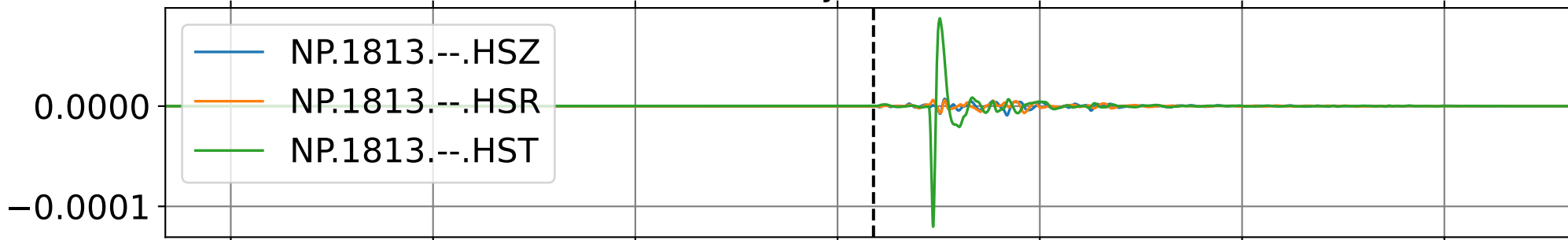


EventA NP.1813 (0.16-0.5Hz)

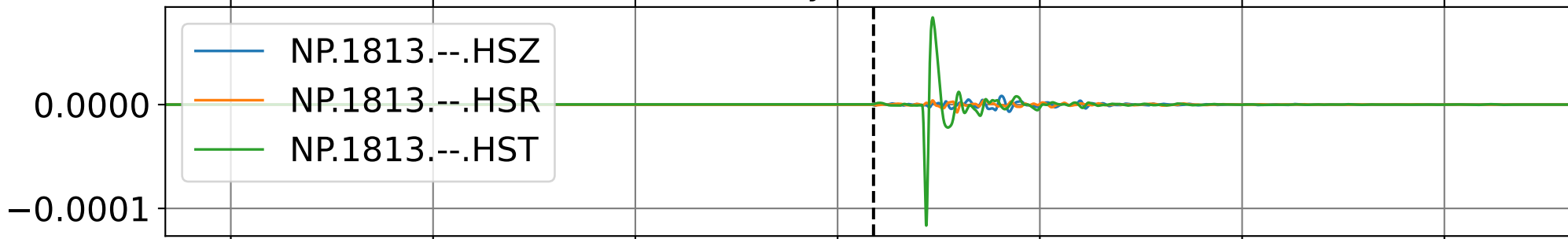
Dist:30.50km BAz:325.02deg. SNR:2.10+/-0.86



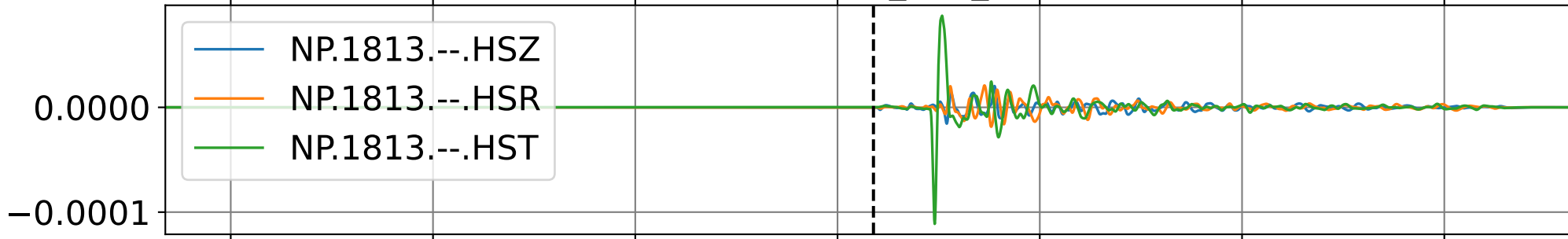
syn-UW



syn-TH09



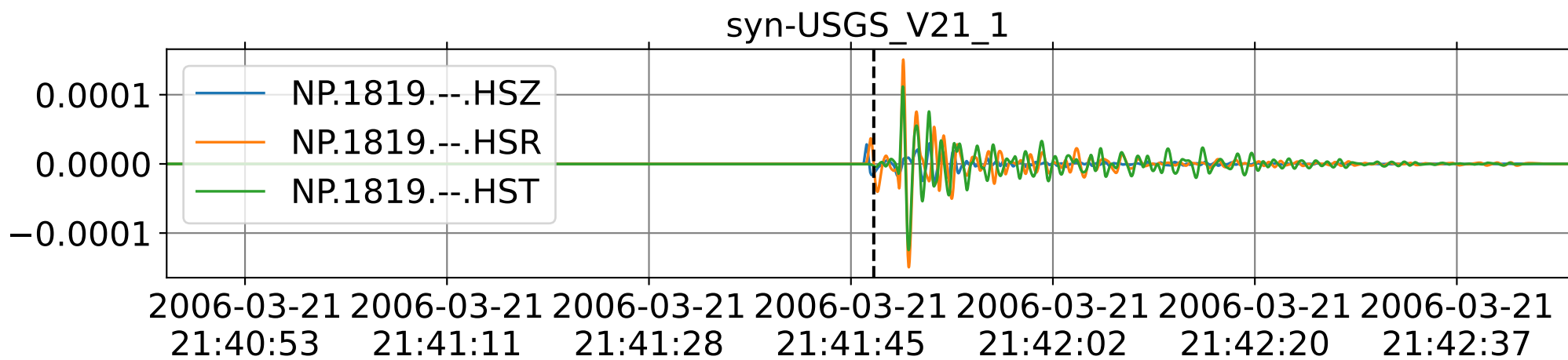
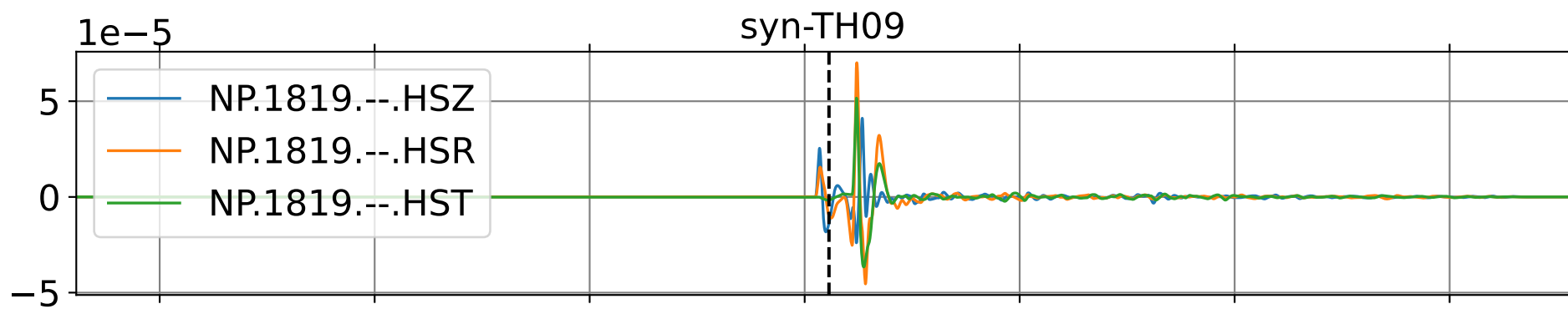
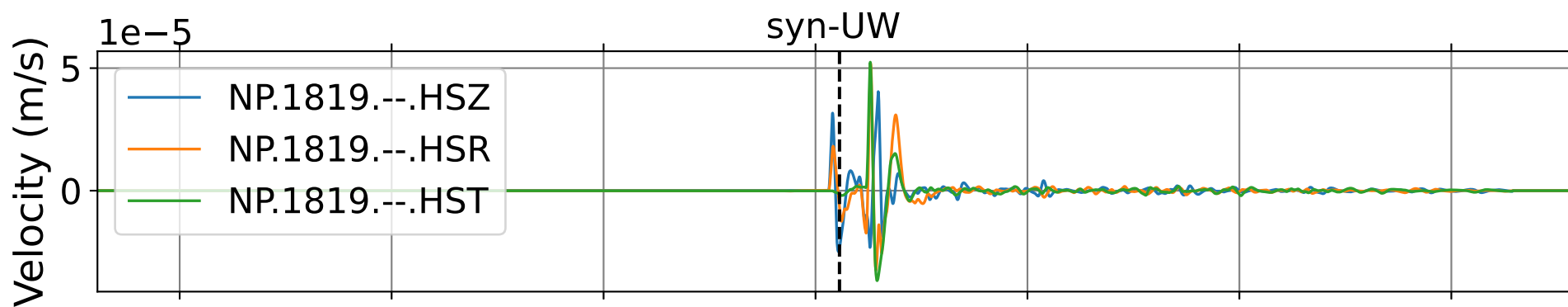
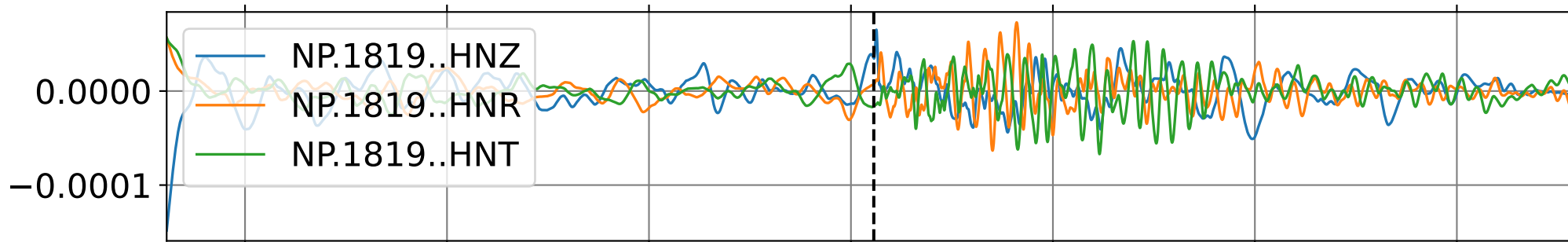
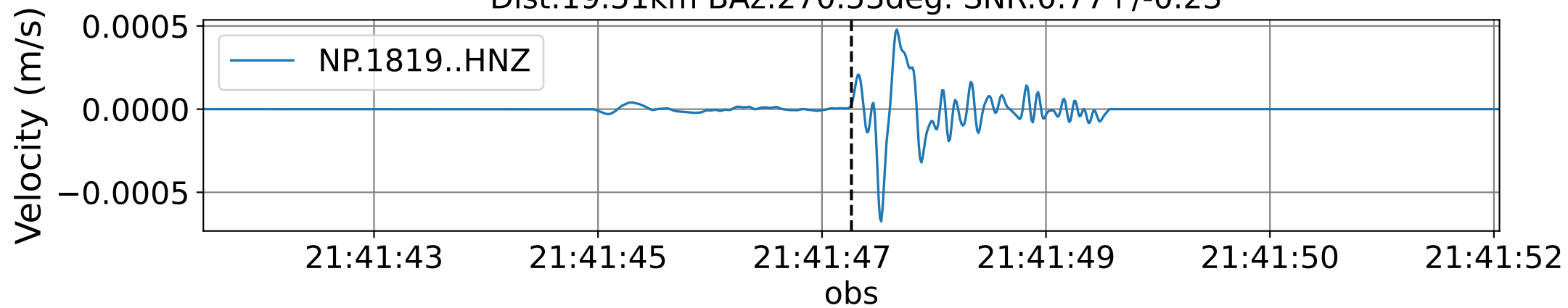
syn-USGS\_V21\_1



2006-03-21 21:40:53 2006-03-21 21:41:11 2006-03-21 21:41:28 2006-03-21 21:41:45 2006-03-21 21:42:02 2006-03-21 21:42:20 2006-03-21 21:42:37

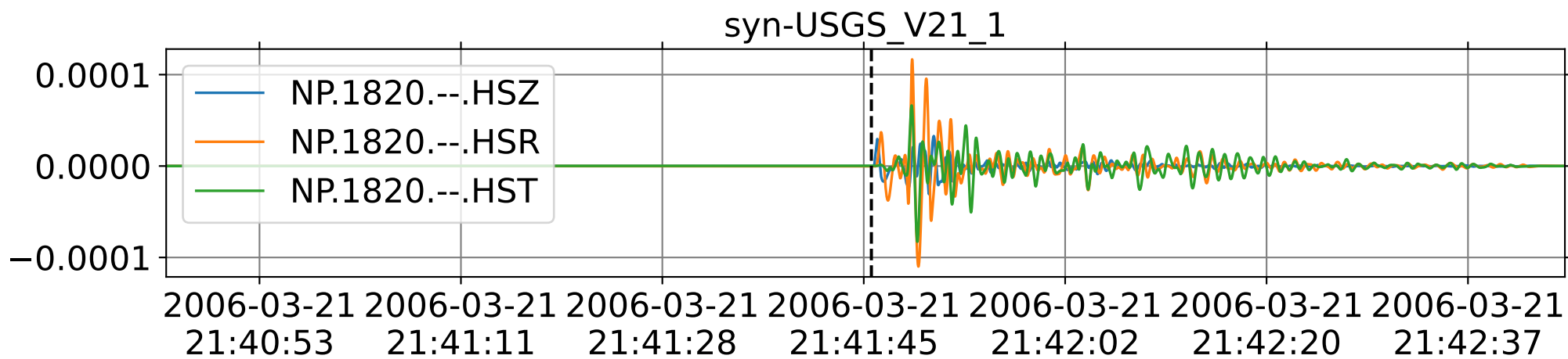
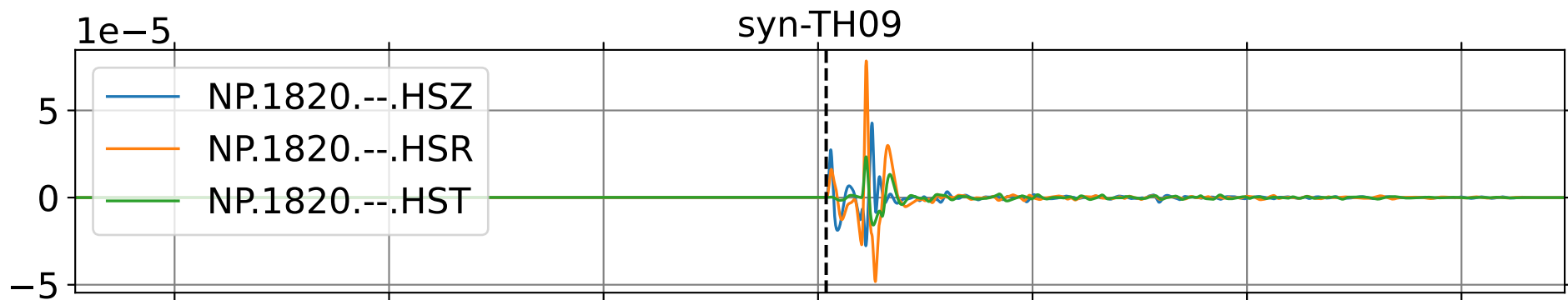
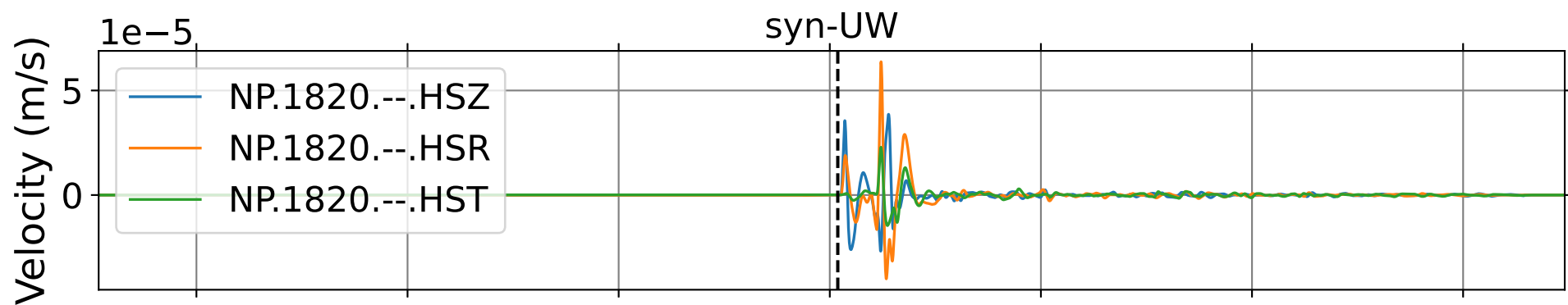
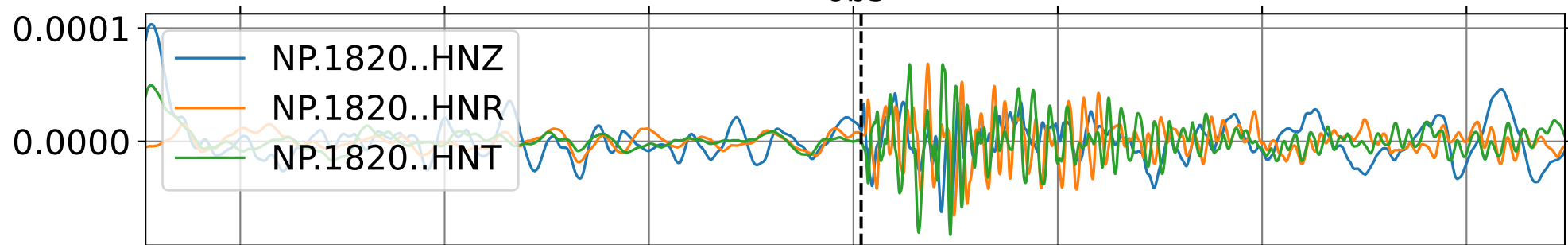
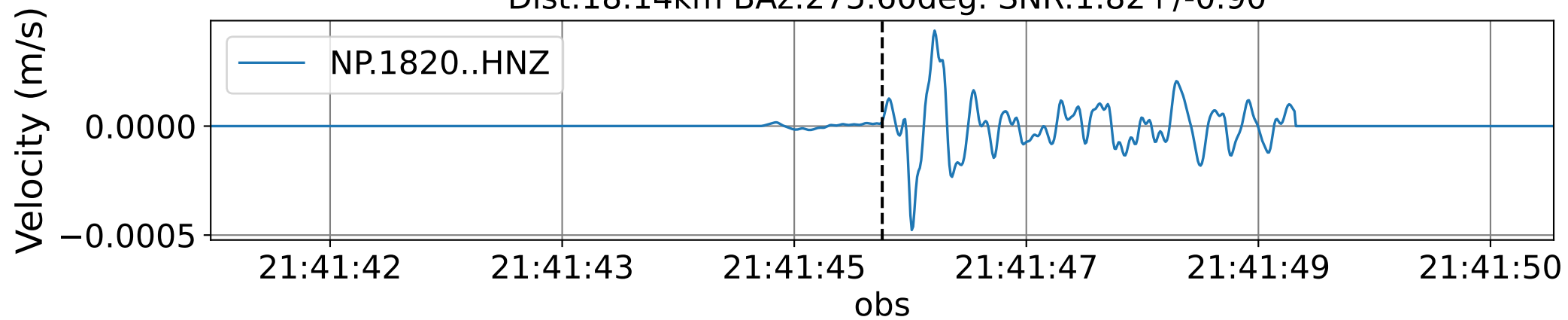


EventA NP.1819 (0.16-0.5Hz)  
Dist:19.51km BAz:270.53deg. SNR:0.77+/-0.23

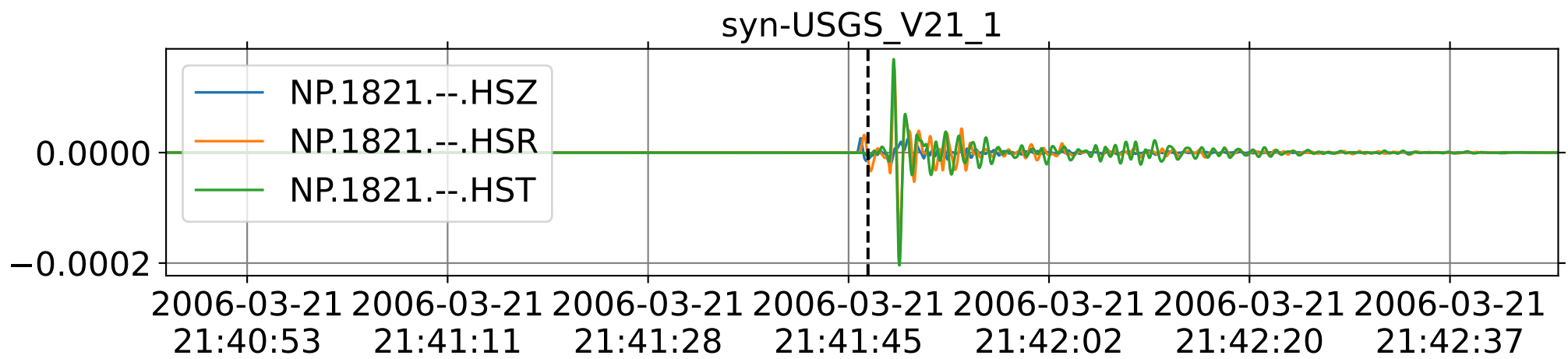
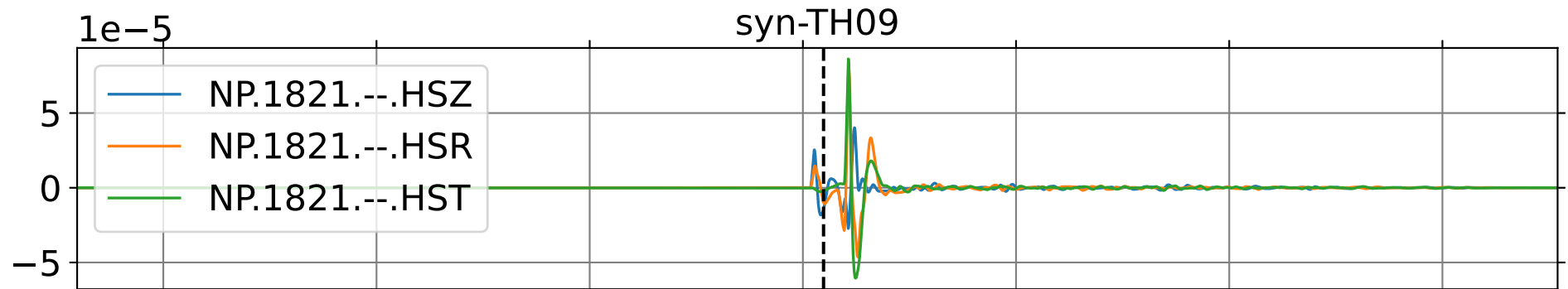
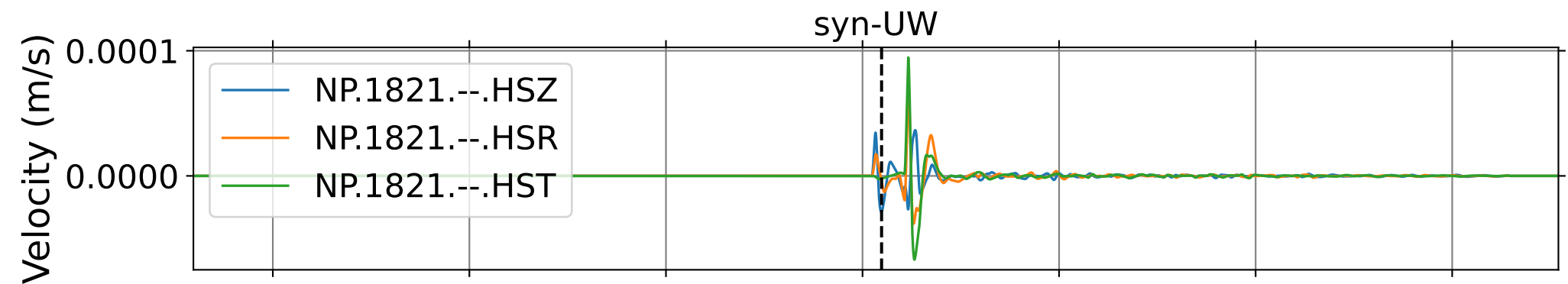
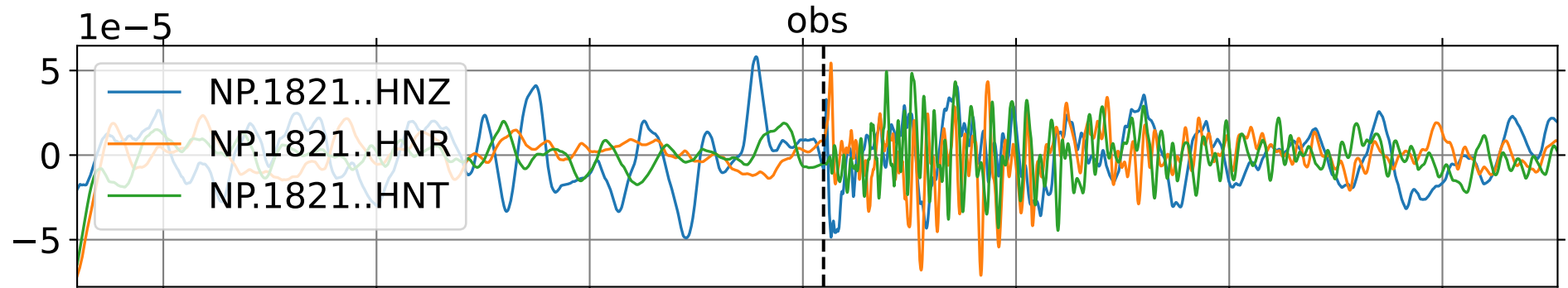
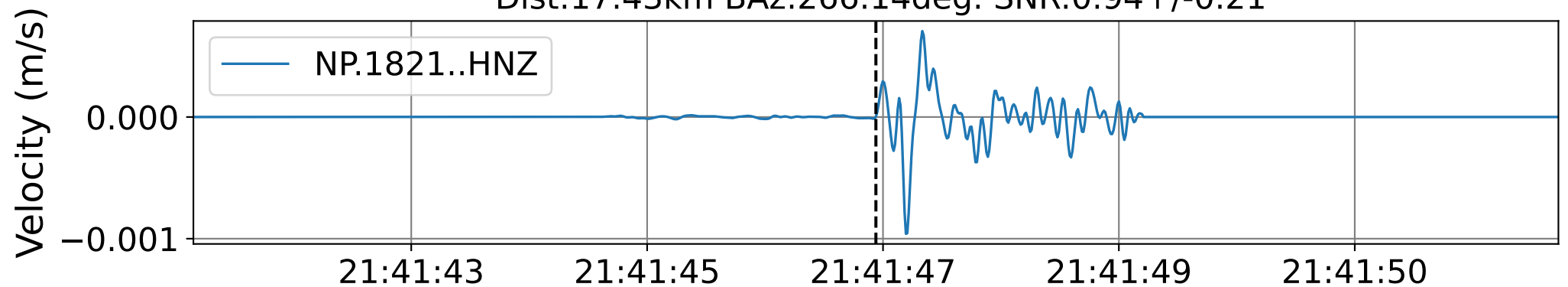




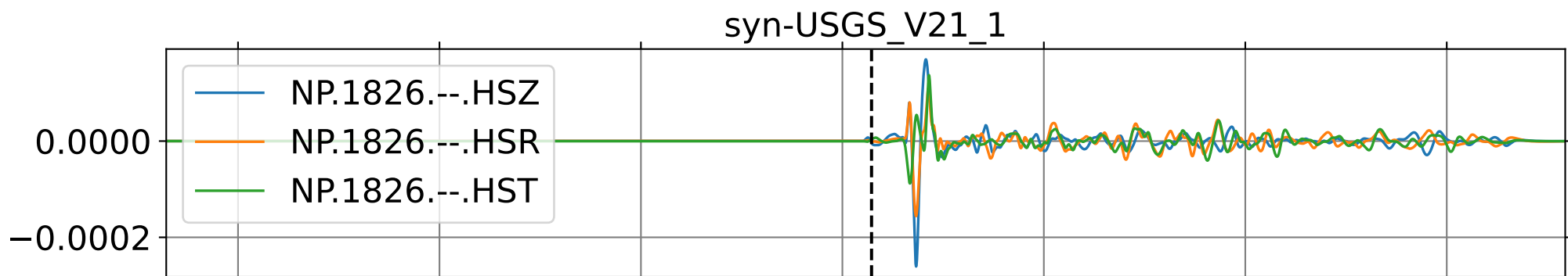
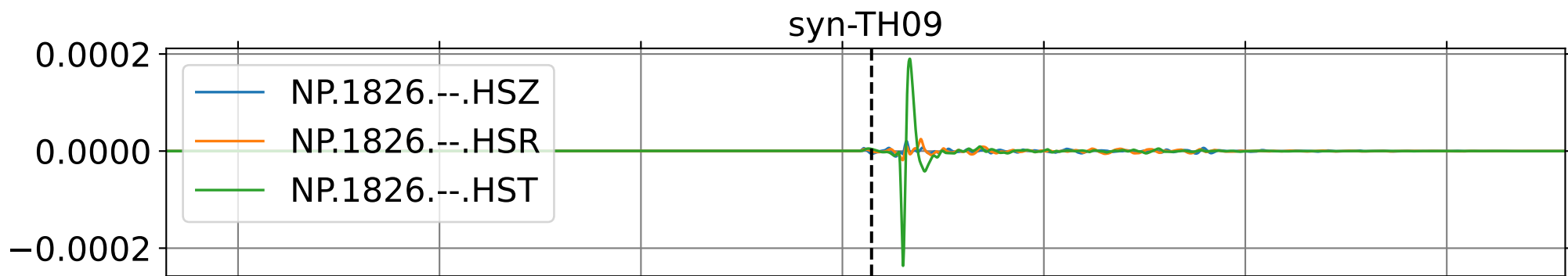
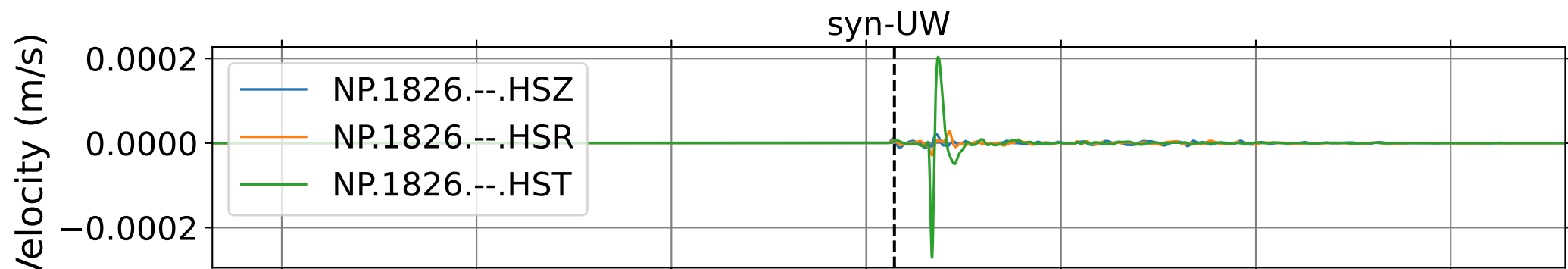
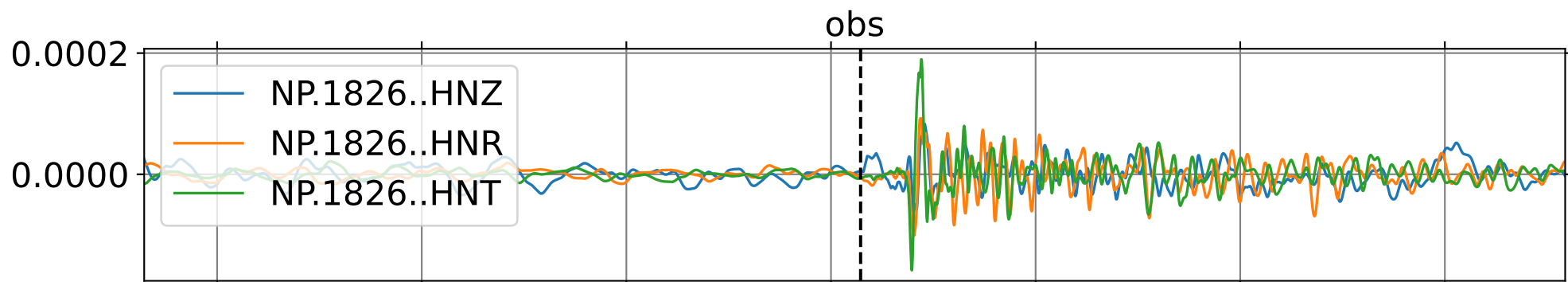
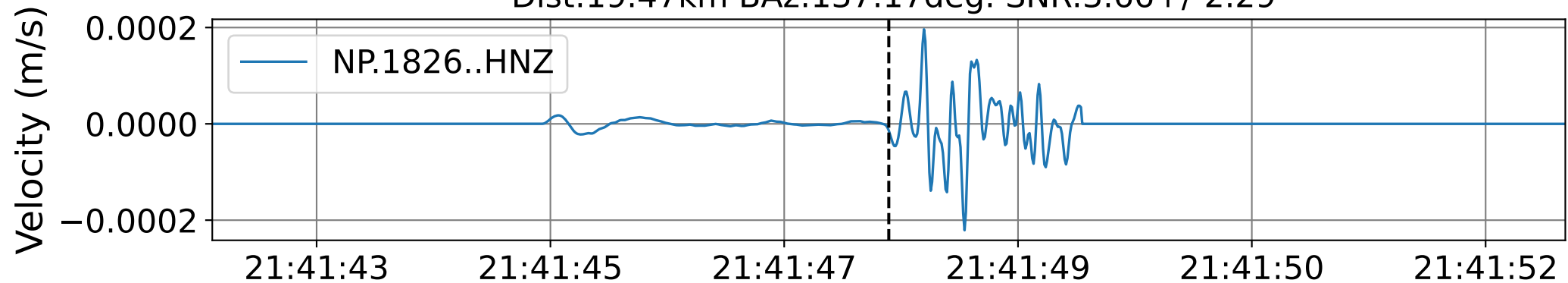
EventA NP.1820 (0.16-0.5Hz)  
Dist:18.14km BAz:275.60deg. SNR:1.82+/-0.90



EventA NP.1821 (0.16-0.5Hz)  
Dist:17.43km BAz:266.14deg. SNR:0.94+/-0.21

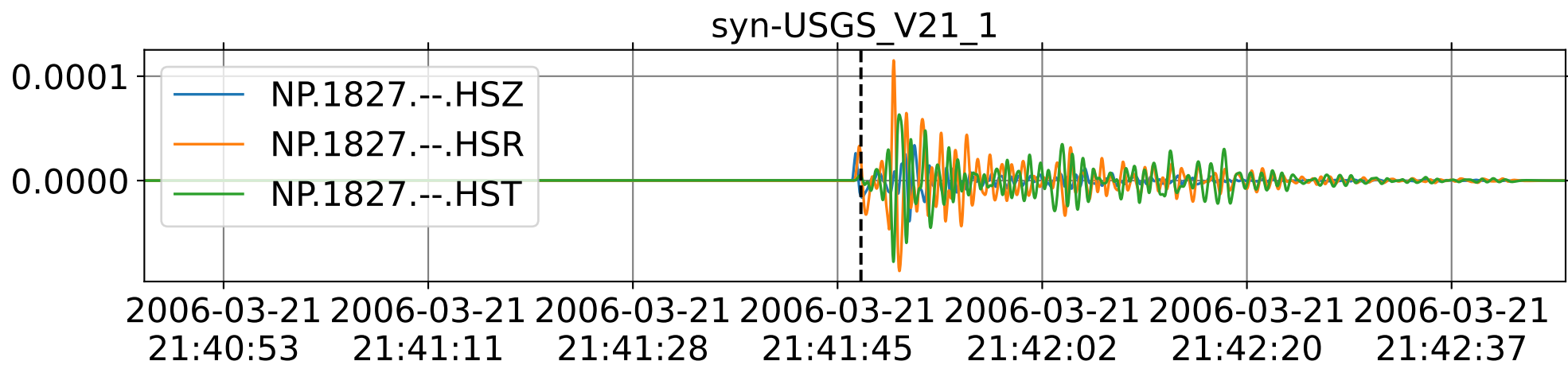
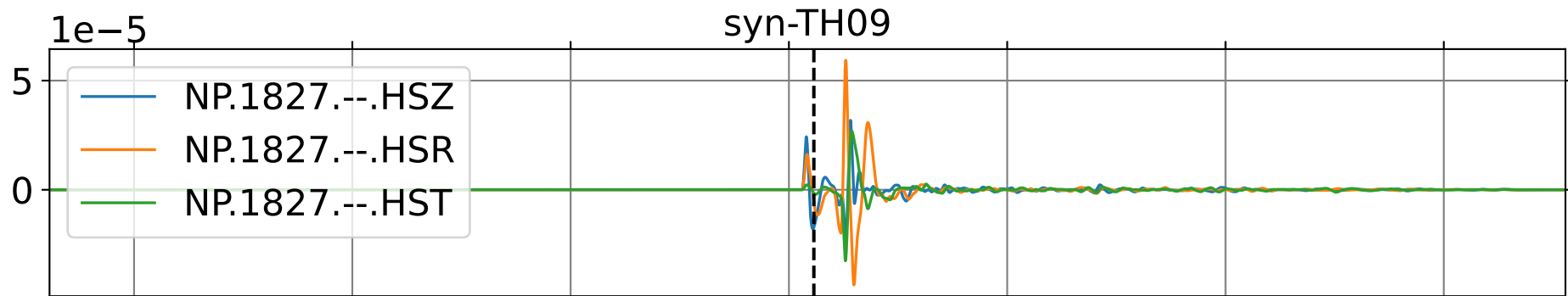
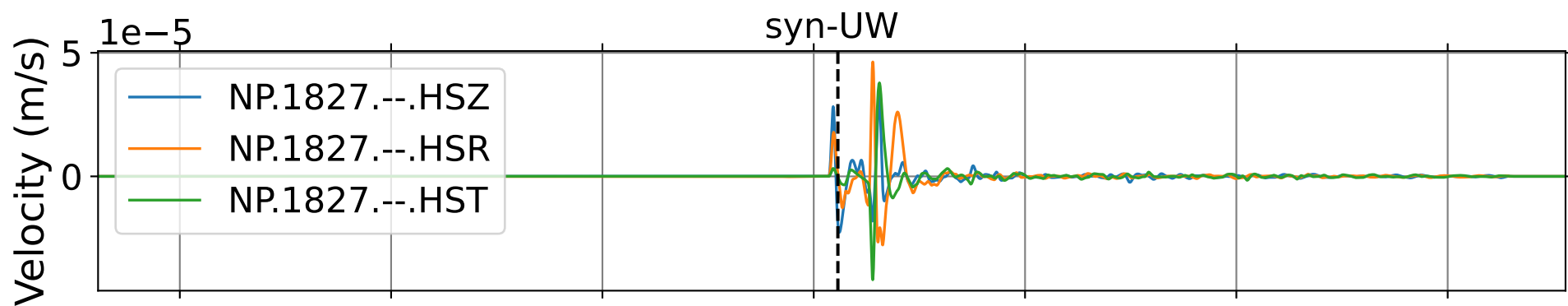
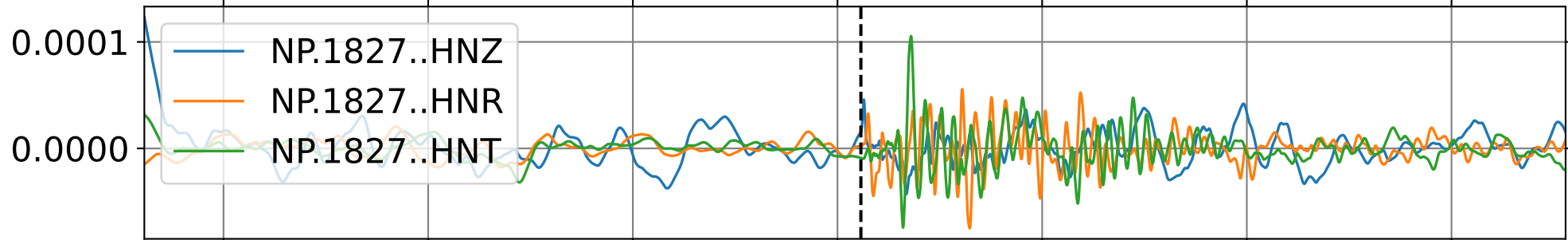
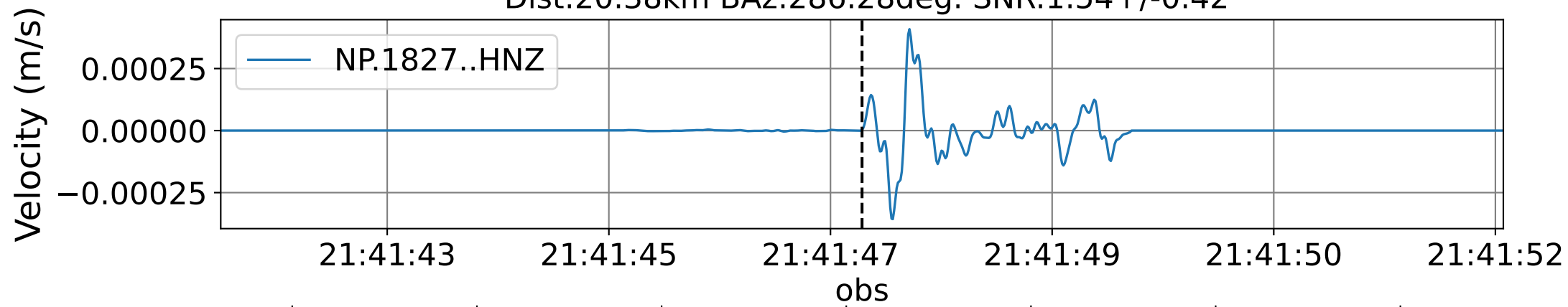


EventA NP.1826 (0.16-0.5Hz)  
Dist:19.47km BAz:137.17deg. SNR:3.66+/-2.29

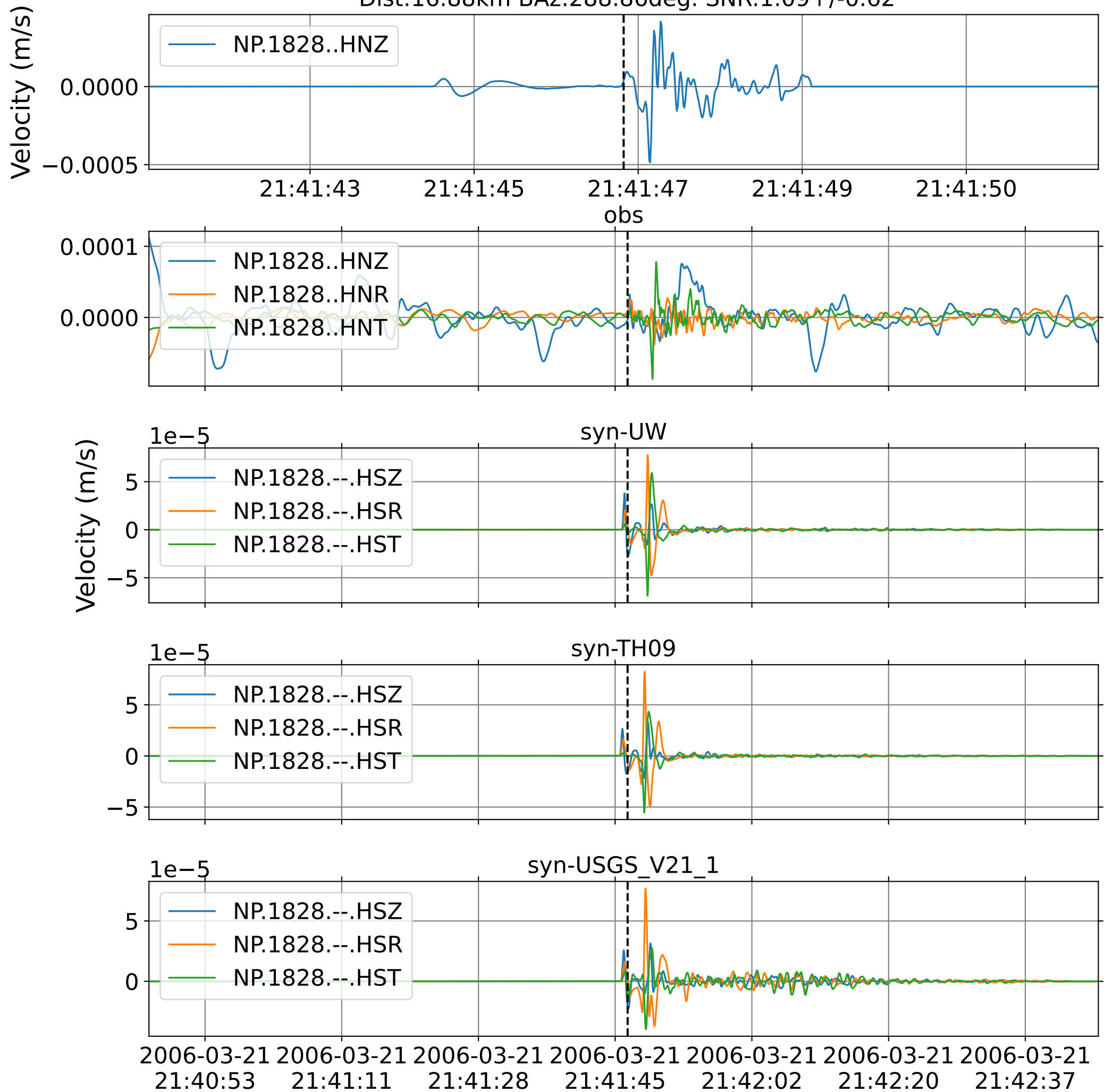


2006-03-21 21:40:53 2006-03-21 21:41:11 2006-03-21 21:41:28 2006-03-21 21:41:45 2006-03-21 21:42:02 2006-03-21 21:42:20 2006-03-21 21:42:37

EventA NP.1827 (0.16-0.5Hz)  
Dist:20.38km BAz:286.28deg. SNR:1.54+/-0.42

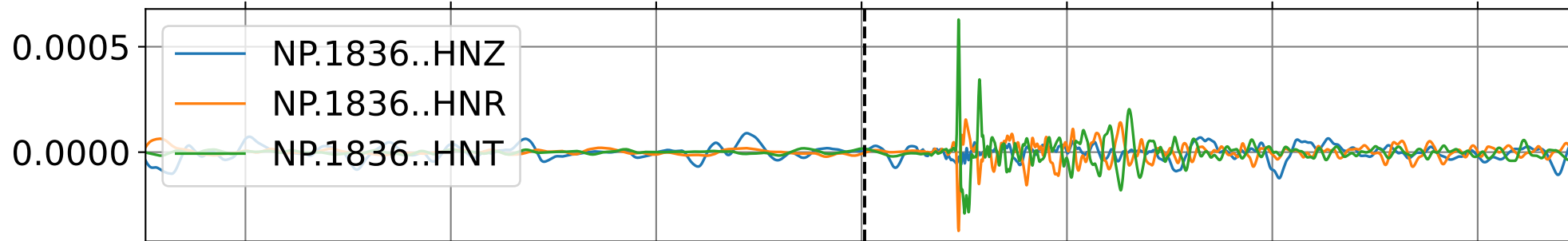
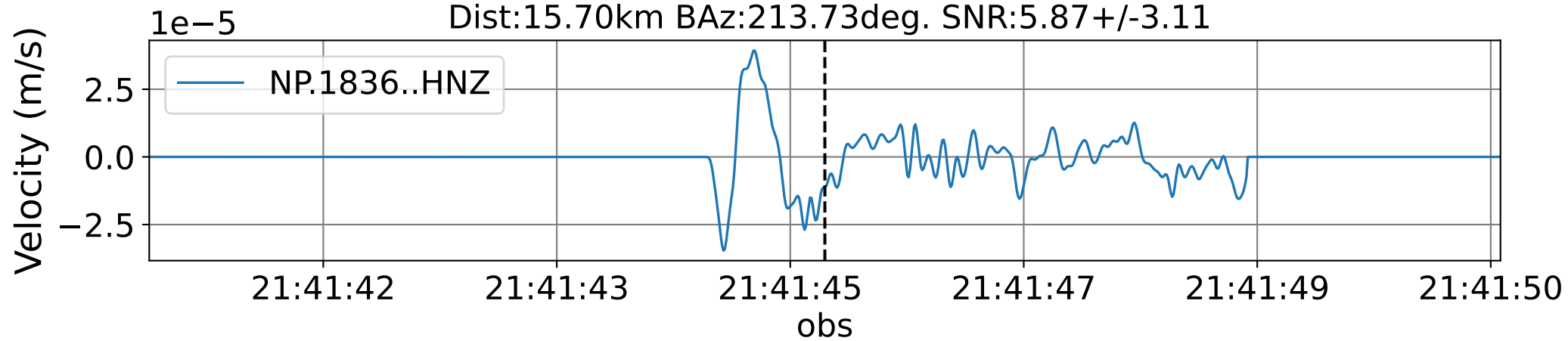


EventA NP.1828 (0.16-0.5Hz)  
Dist:16.88km BAz:288.86deg. SNR:1.09+/-0.62

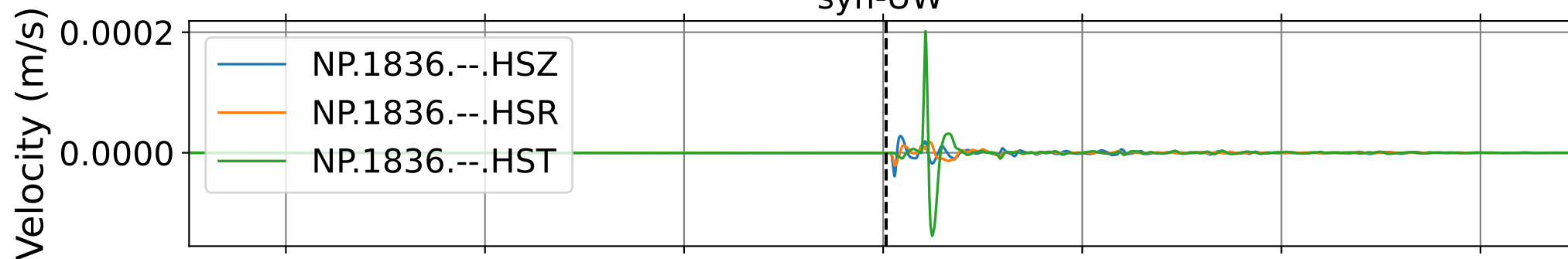


EventA NP.1836 (0.16-0.5Hz)

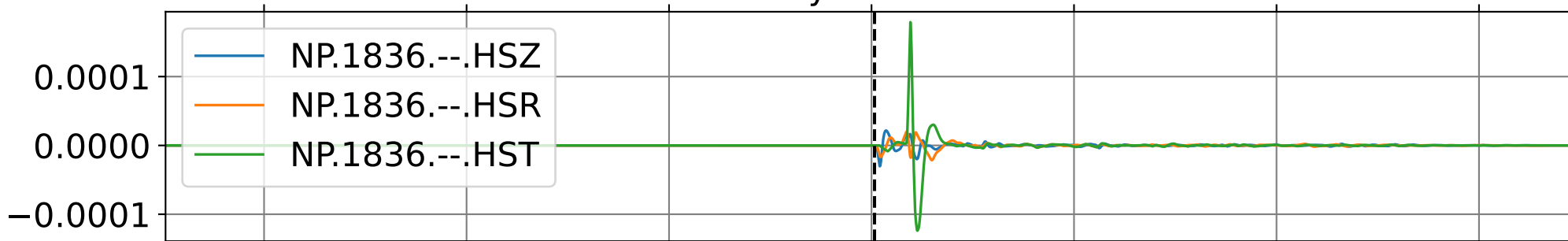
Dist:15.70km BAz:213.73deg. SNR:5.87+/-3.11



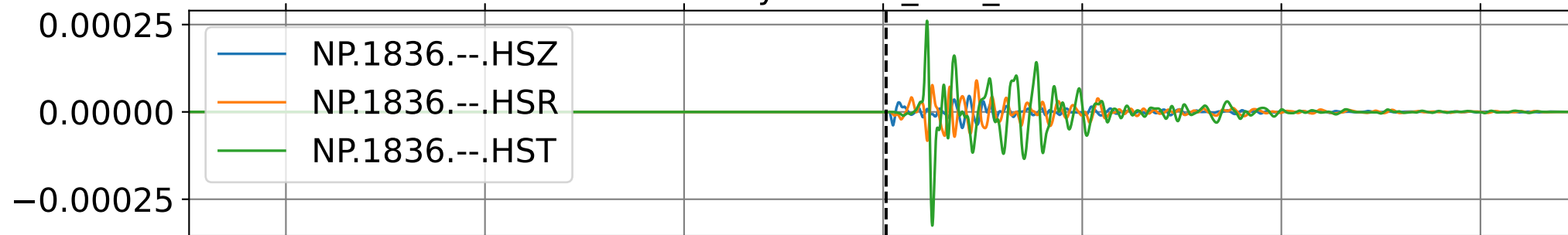
syn-UW



syn-TH09

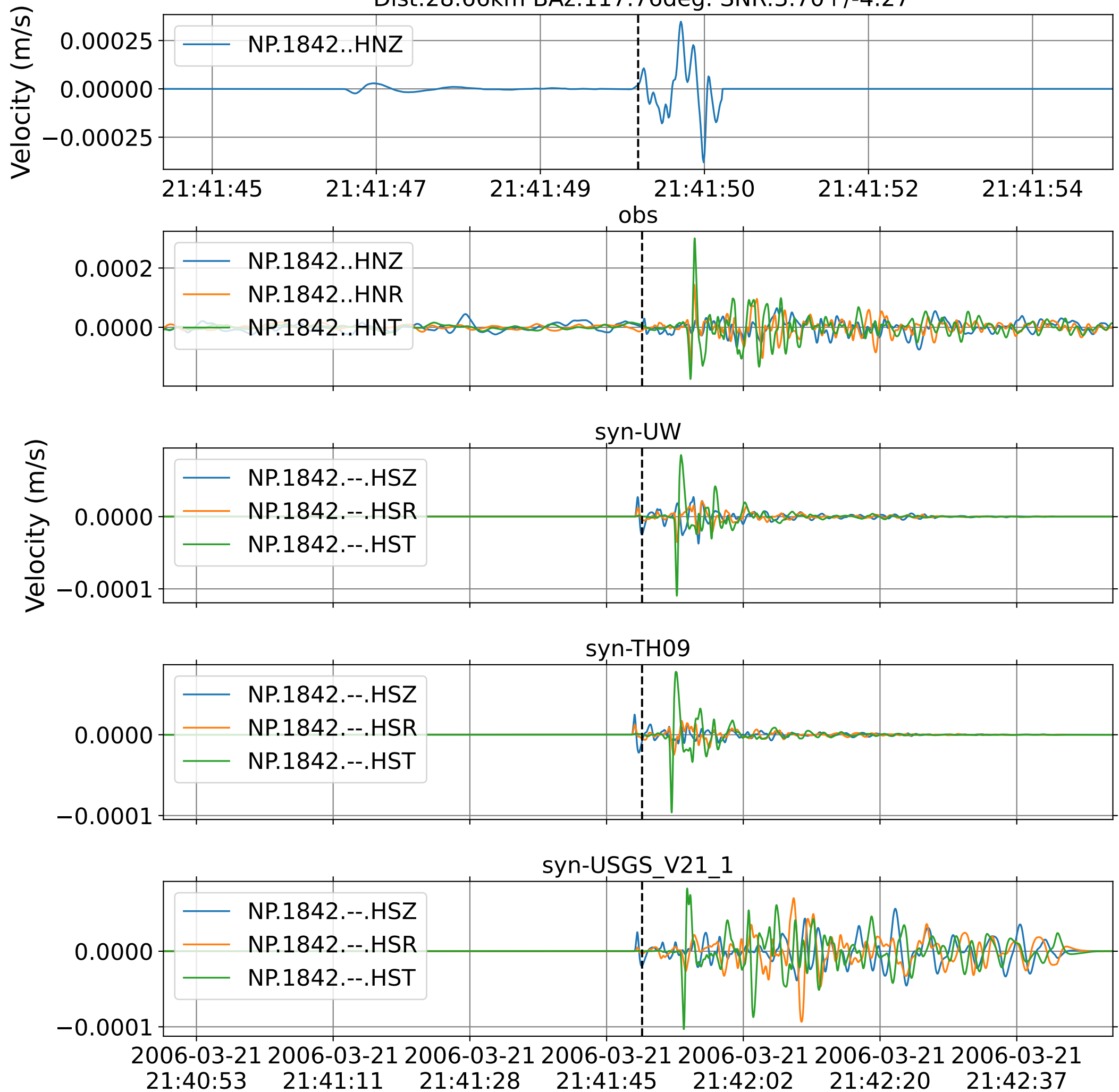


syn-USGS\_V21\_1

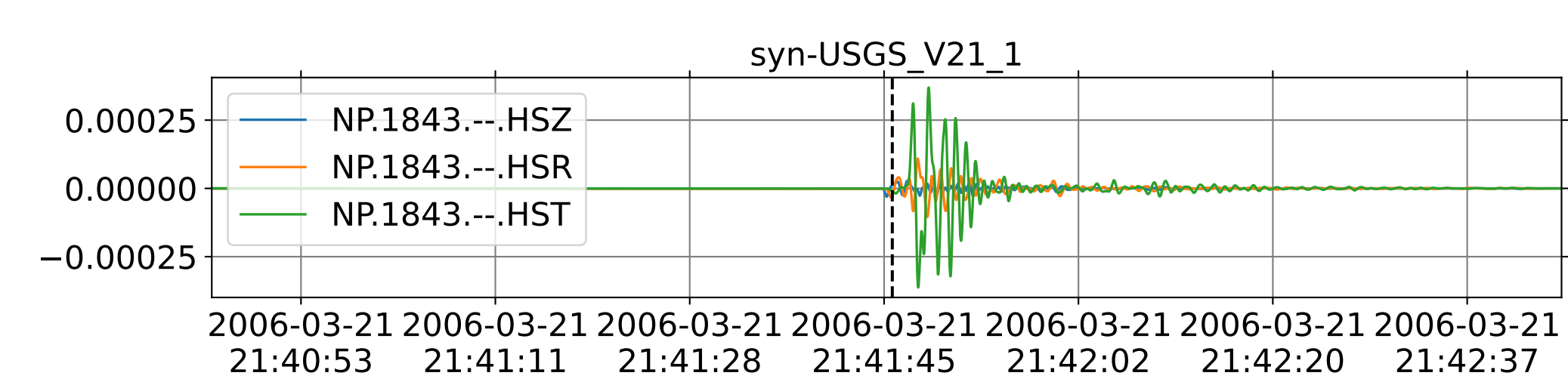
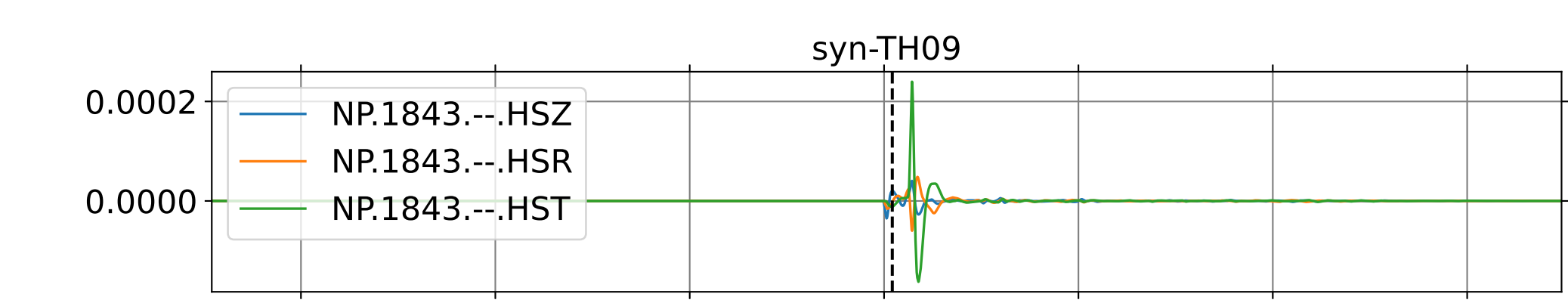
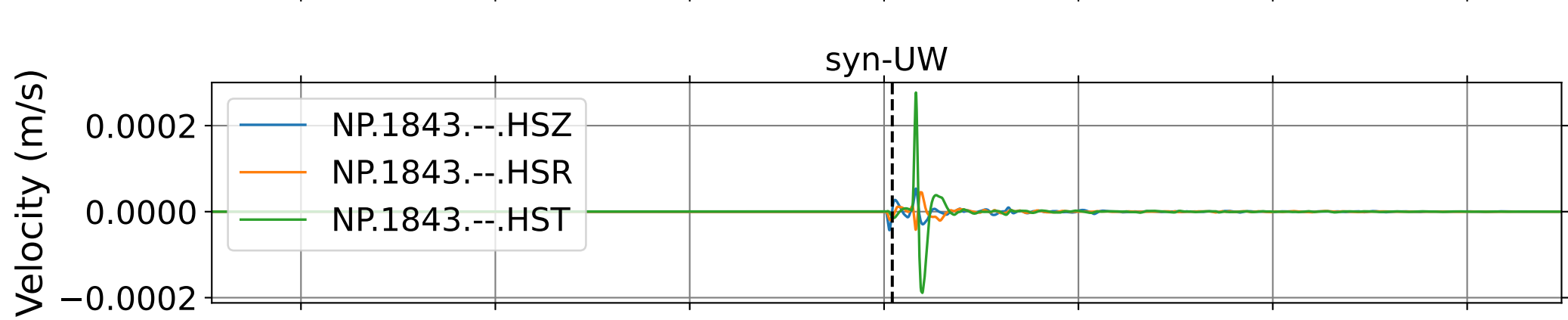
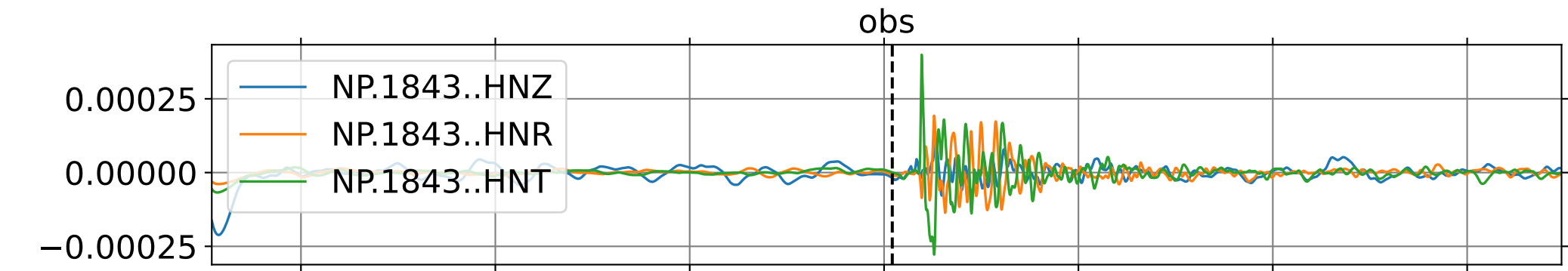
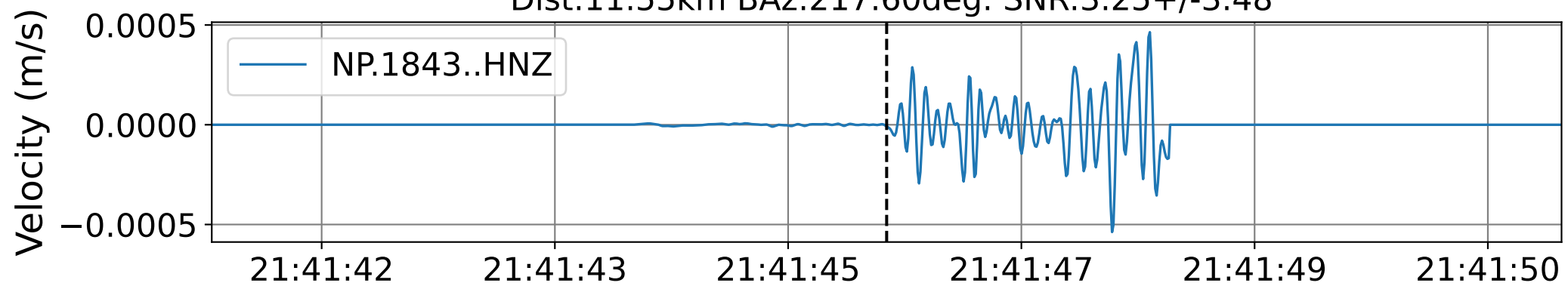


2006-03-21 21:40:53 2006-03-21 21:41:11 2006-03-21 21:41:28 2006-03-21 21:41:45 2006-03-21 21:42:02 2006-03-21 21:42:20 2006-03-21 21:42:37

EventA NP.1842 (0.16-0.5Hz)  
Dist:28.66km BAz:117.76deg. SNR:3.70+/-4.27

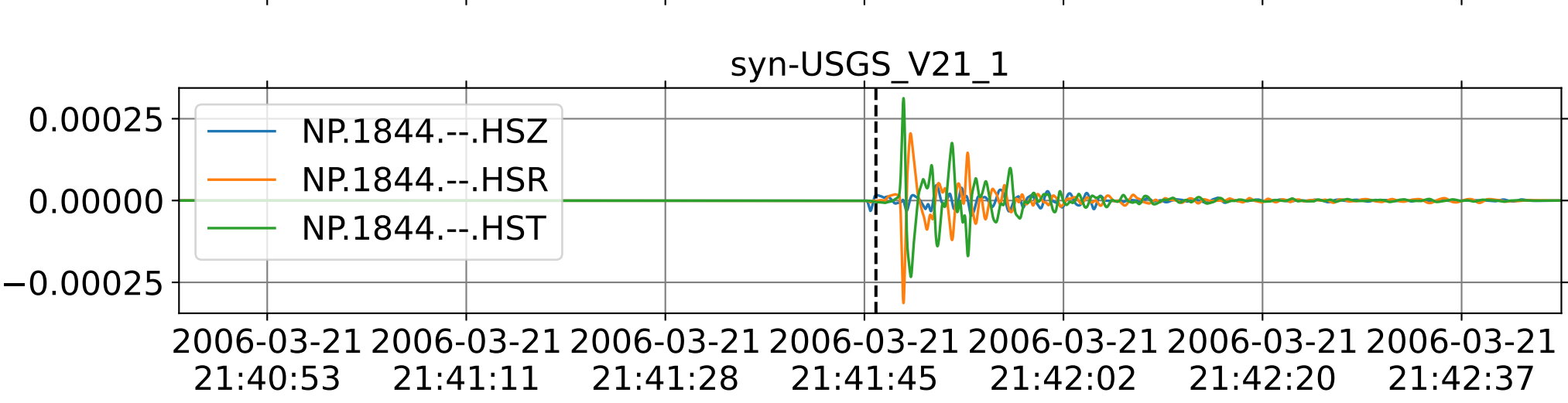
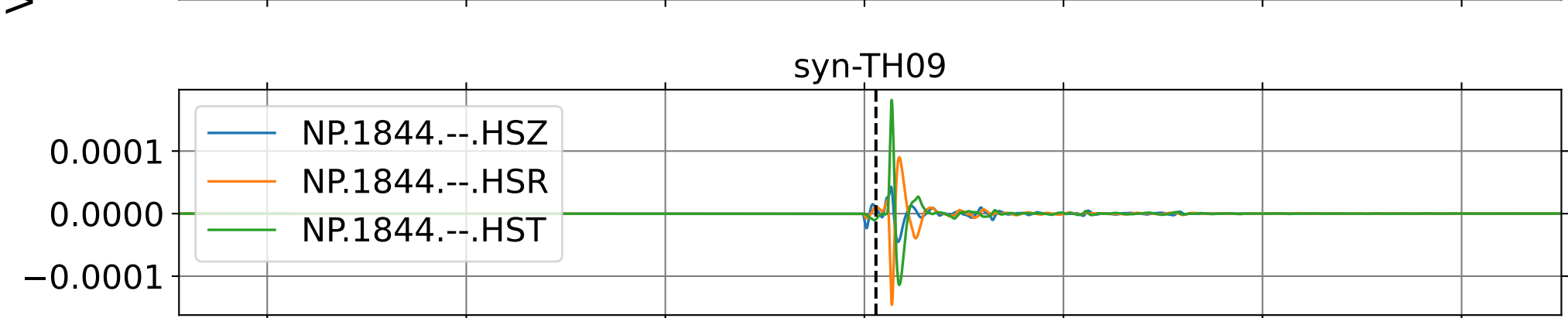
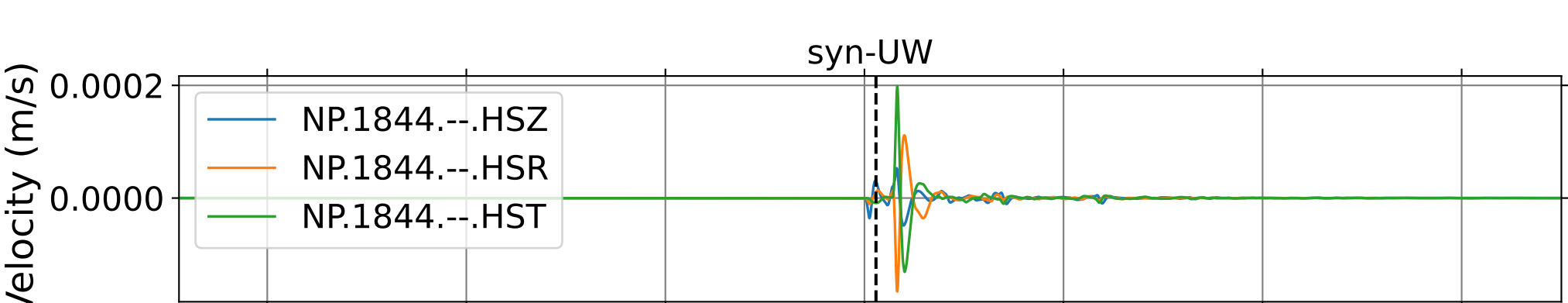
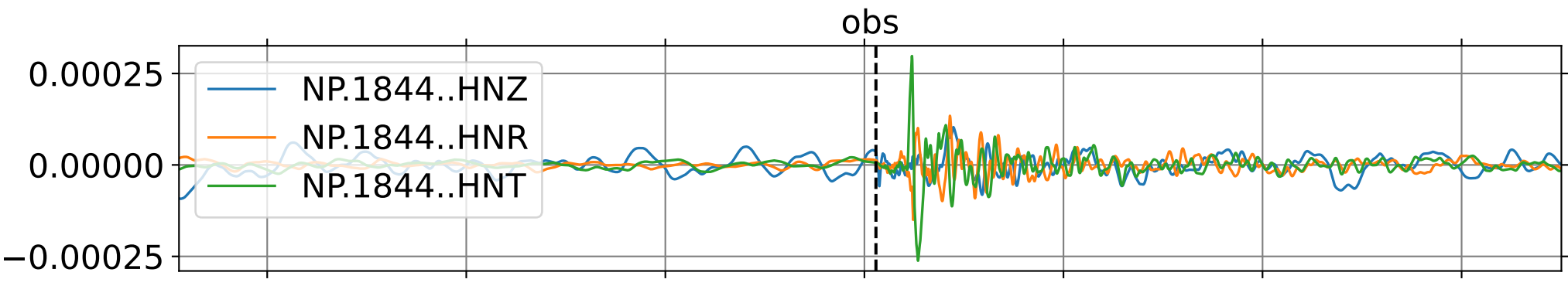
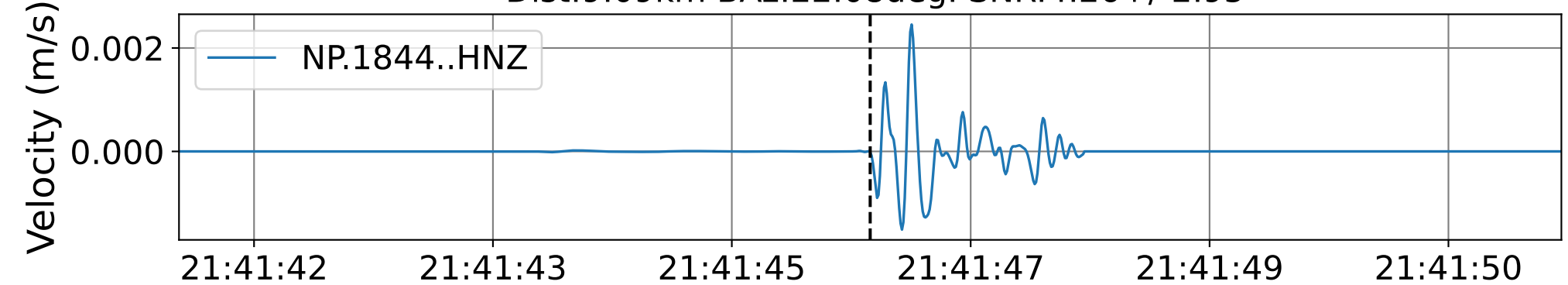


EventA NP.1843 (0.16-0.5Hz)  
Dist:11.55km BAz:217.60deg. SNR:3.25+/-3.48

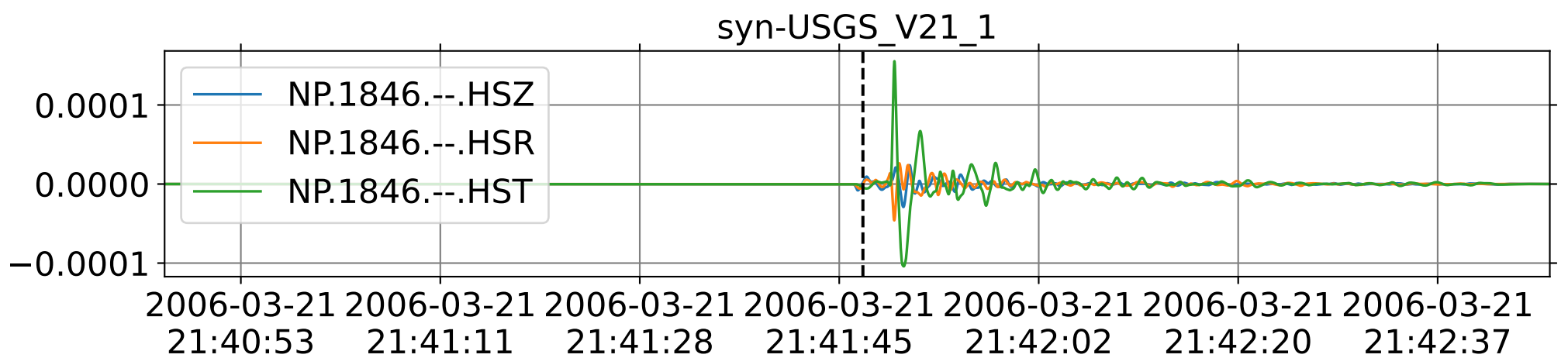
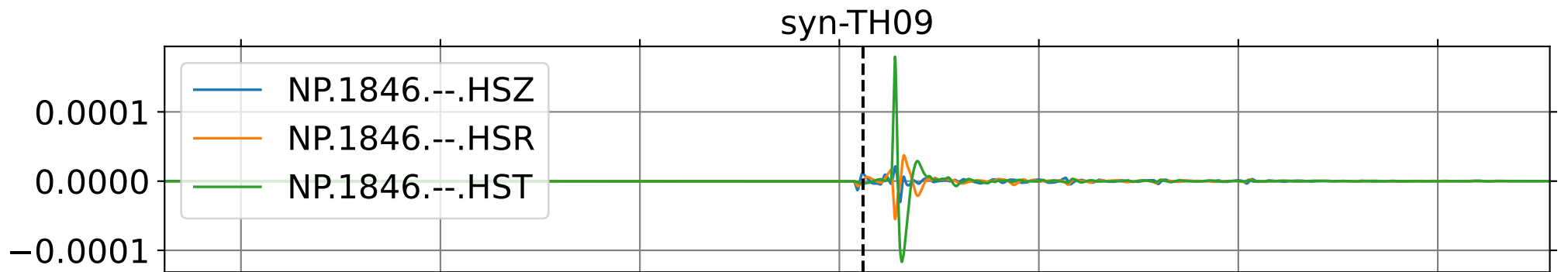
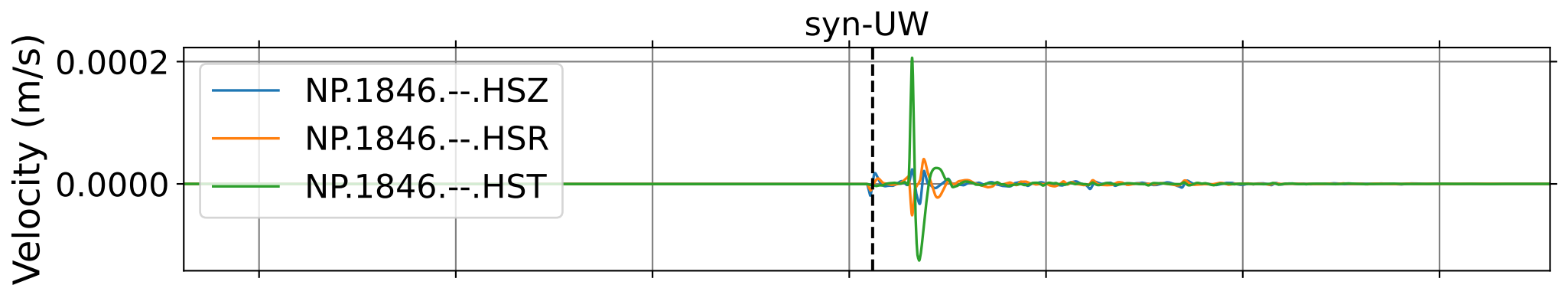
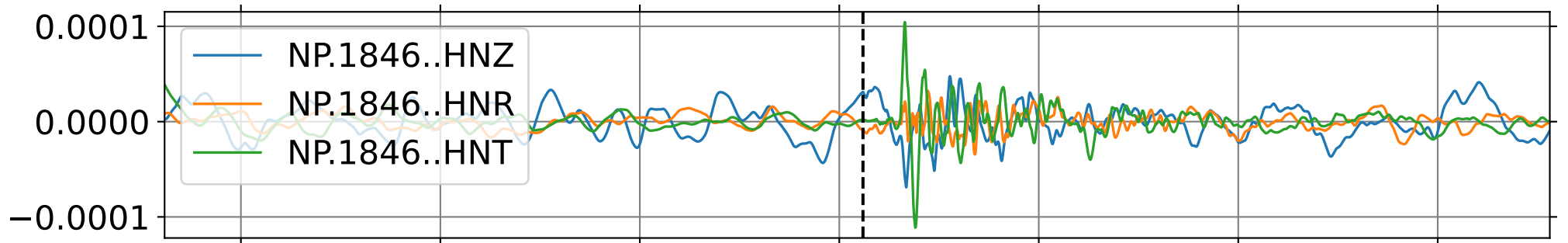
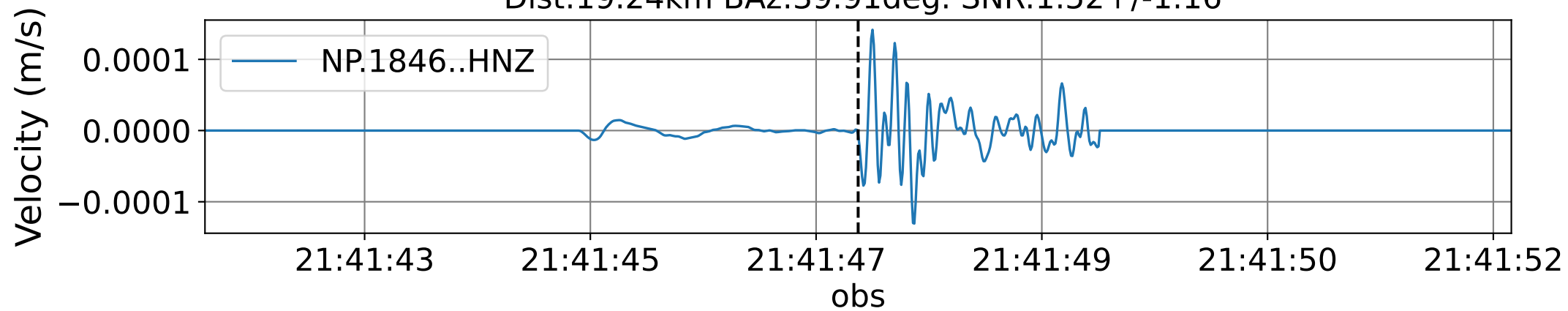




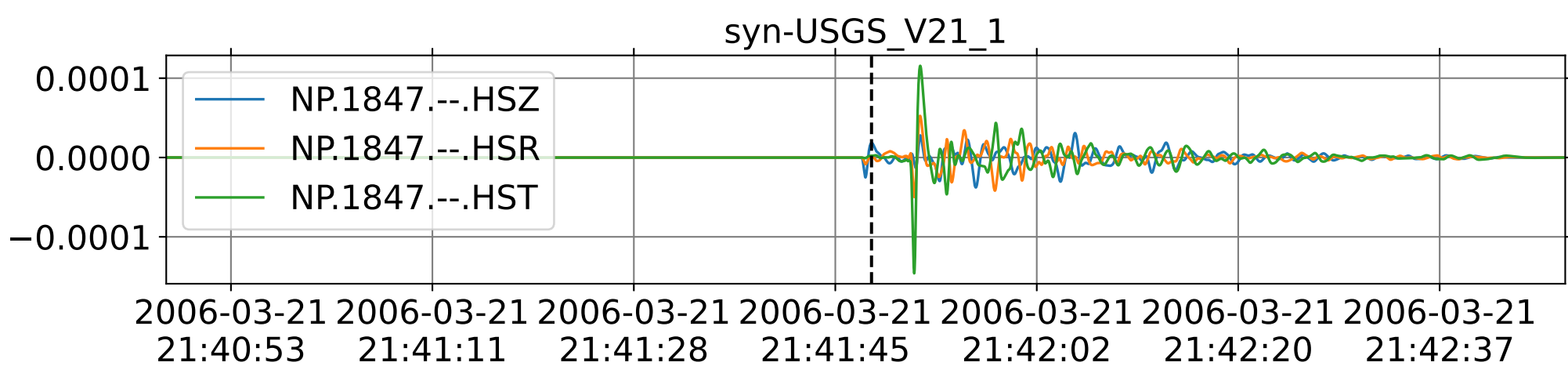
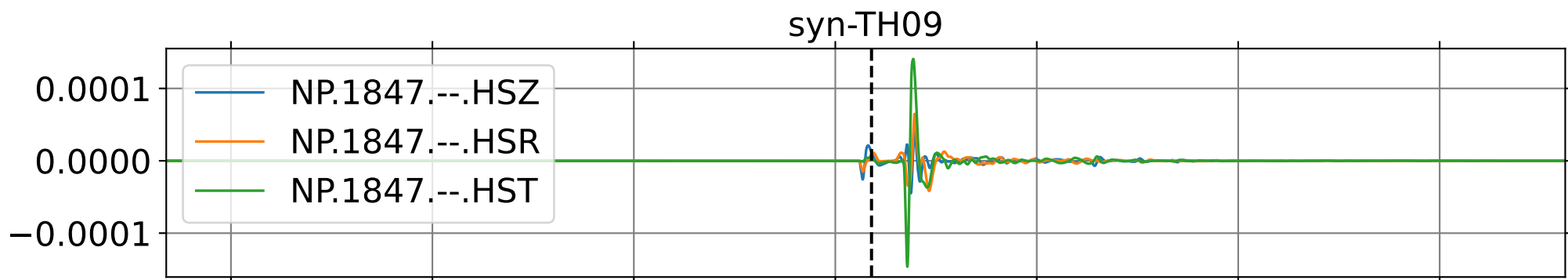
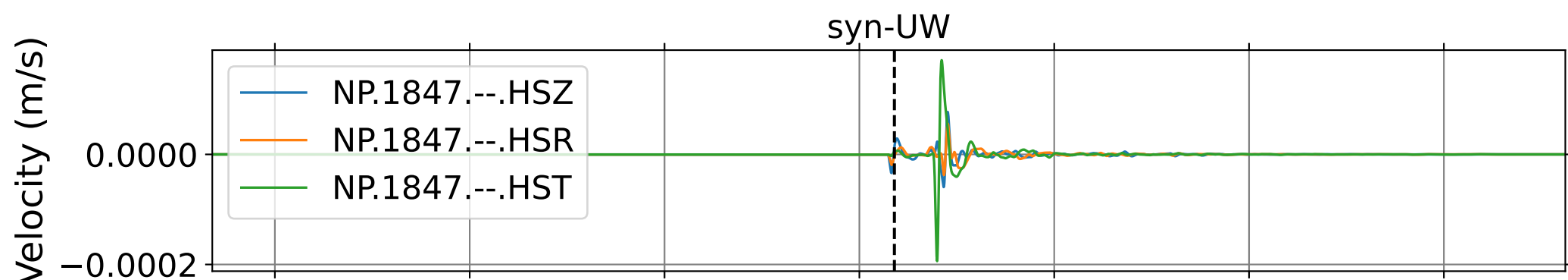
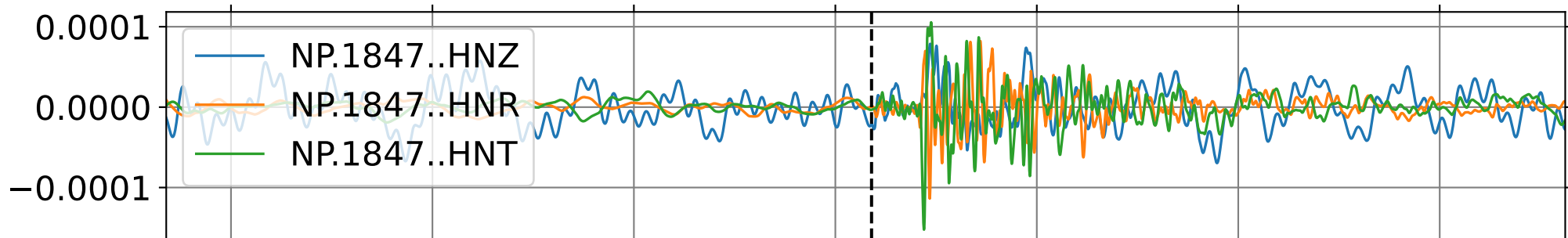
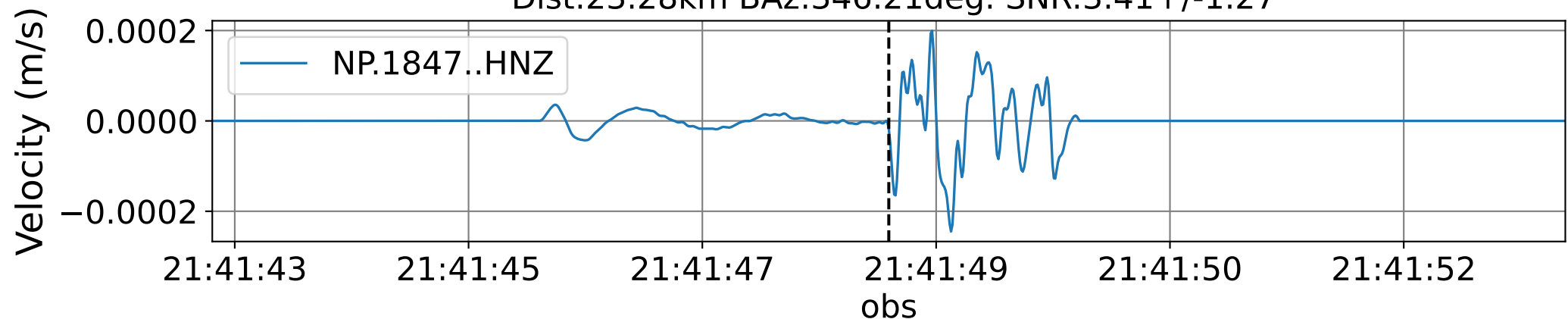
EventA NP.1844 (0.16-0.5Hz)  
Dist:9.09km BAz:22.08deg. SNR:4.26+/-2.95



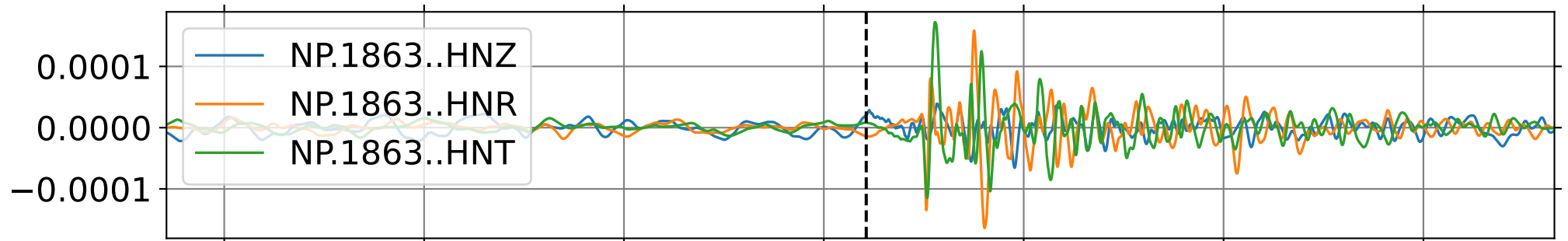
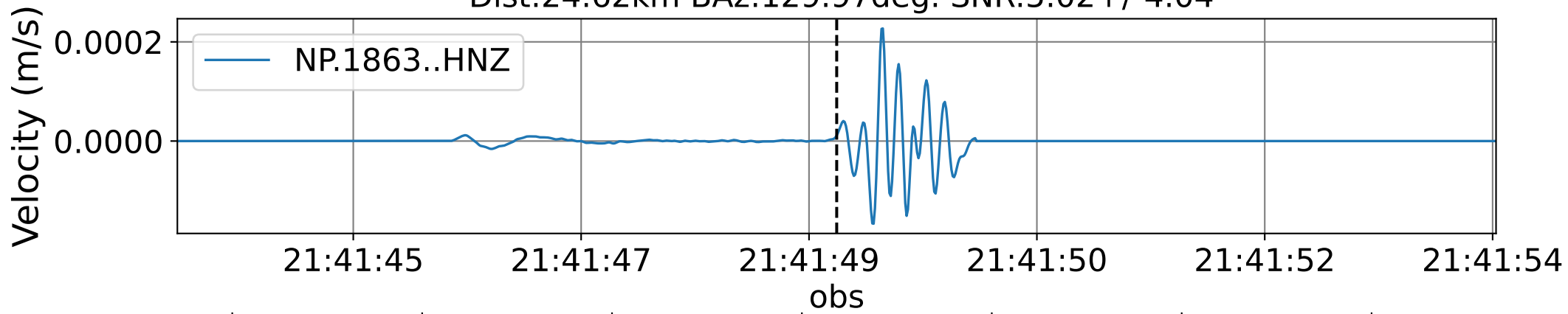
EventA NP.1846 (0.16-0.5Hz)  
Dist:19.24km BAz:39.91deg. SNR:1.52+/-1.16



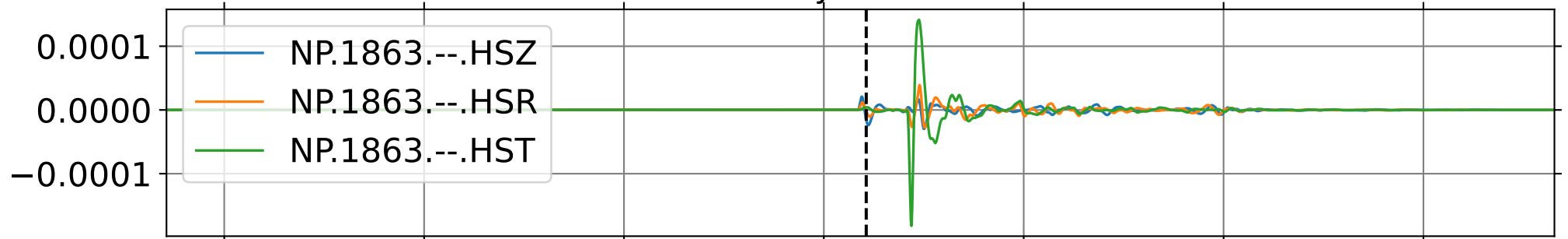
EventA NP.1847 (0.16-0.5Hz)  
Dist:23.28km BAz:346.21deg. SNR:3.41+/-1.27



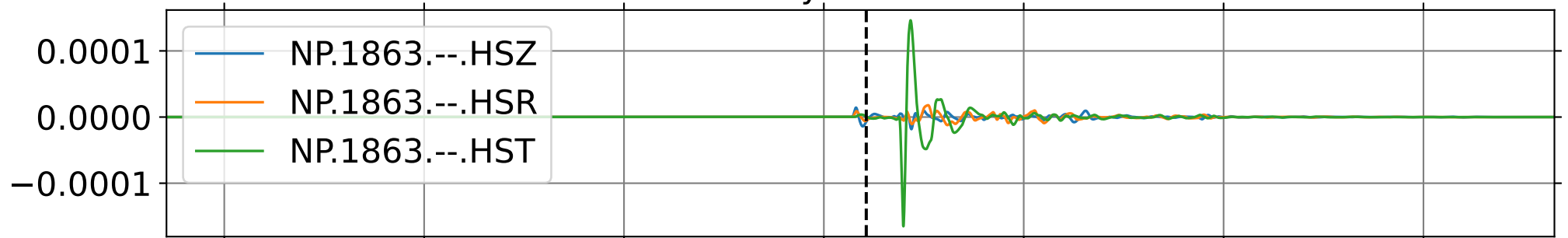
EventA NP.1863 (0.16-0.5Hz)  
Dist:24.62km BAz:129.97deg. SNR:5.02+/-4.04



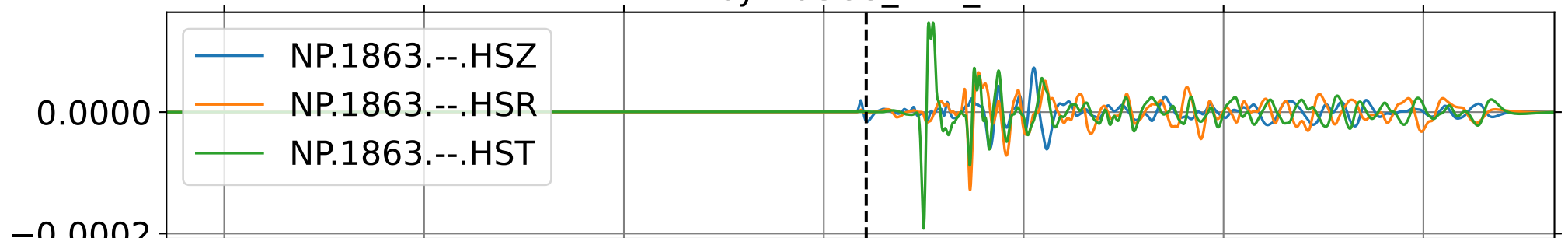
syn-UW



syn-TH09

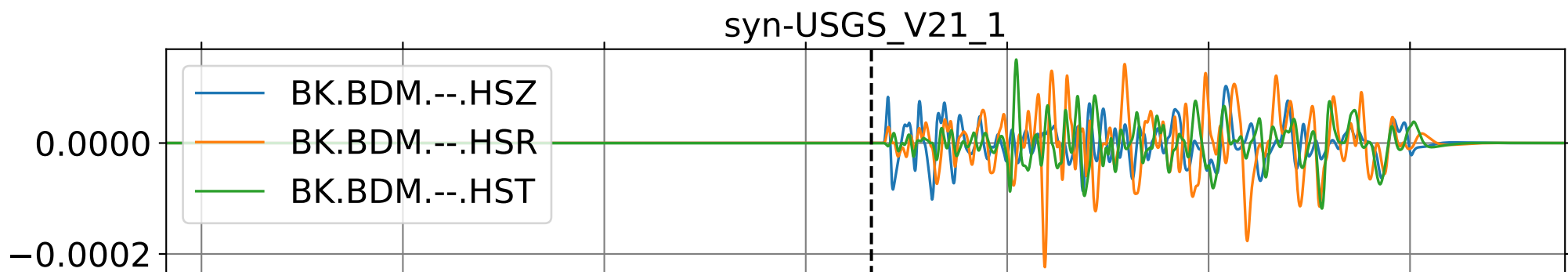
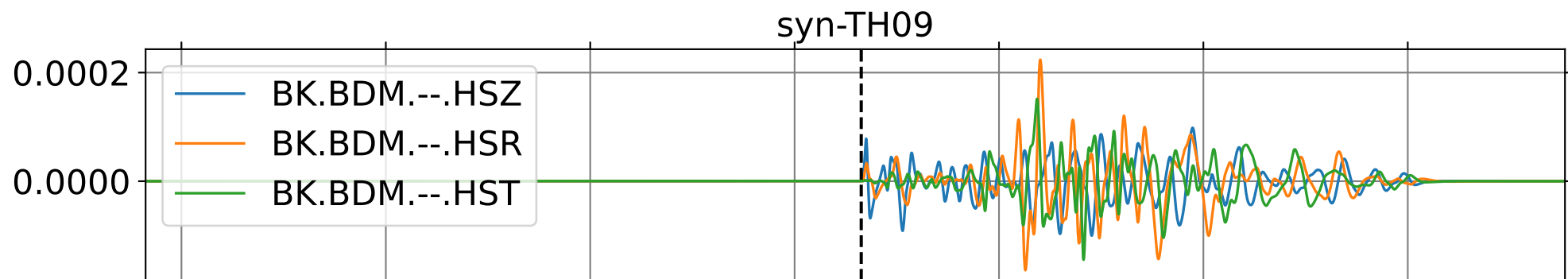
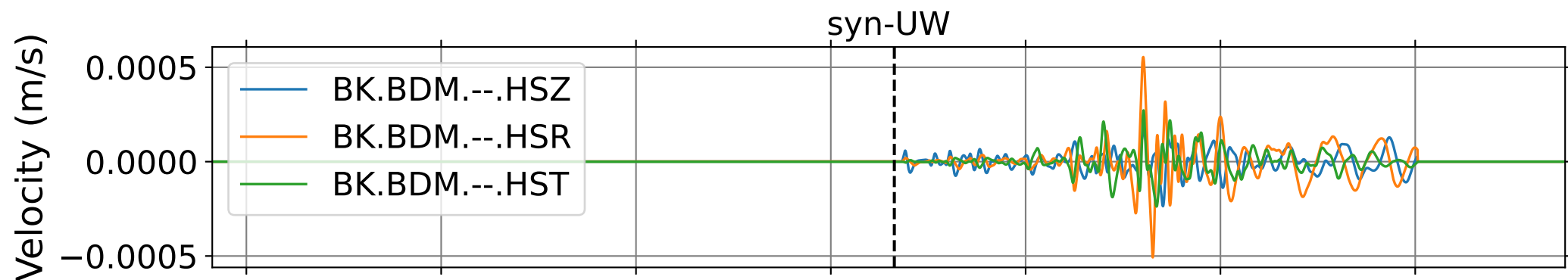
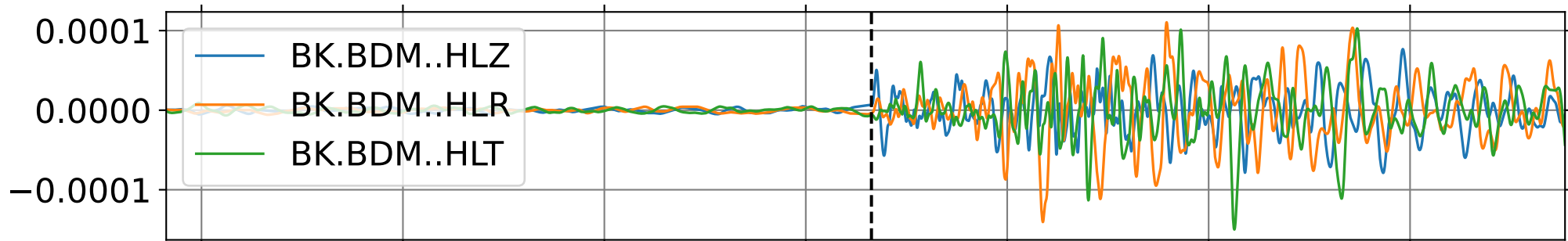
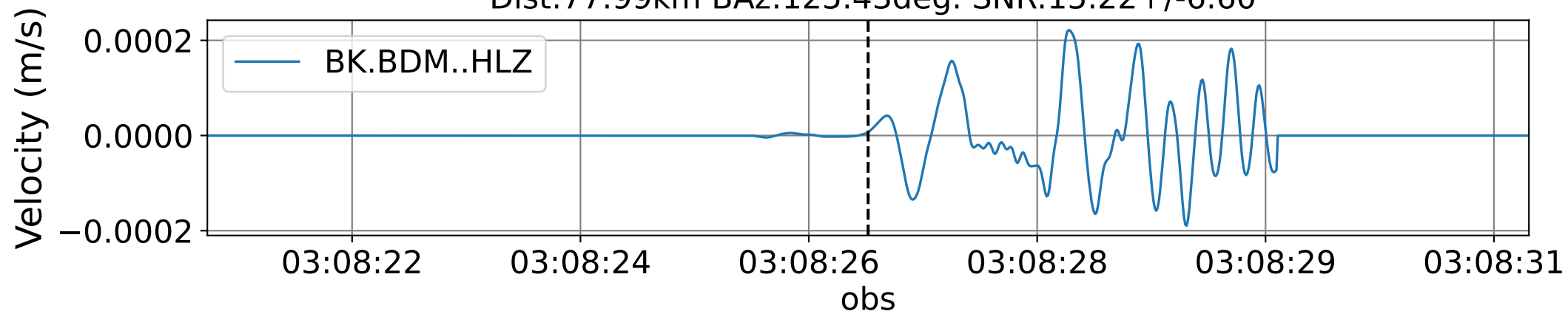


syn-USGS\_V21\_1



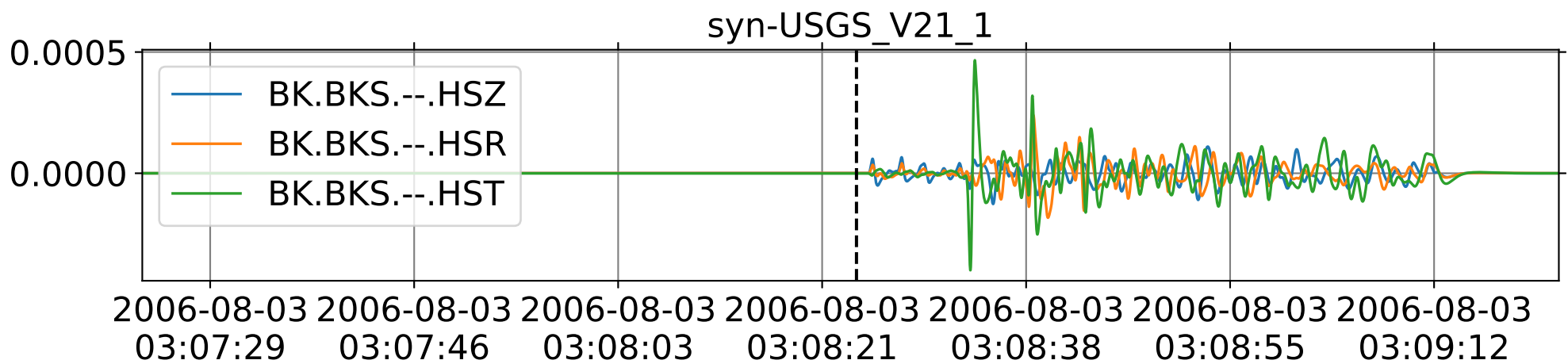
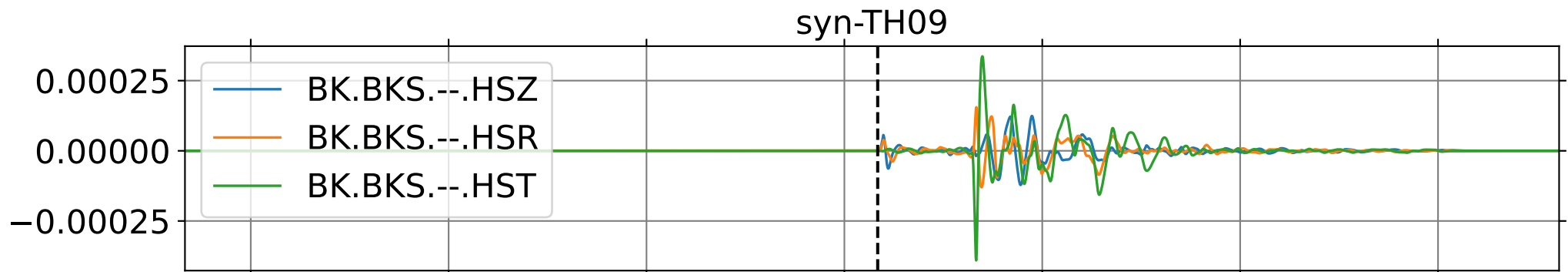
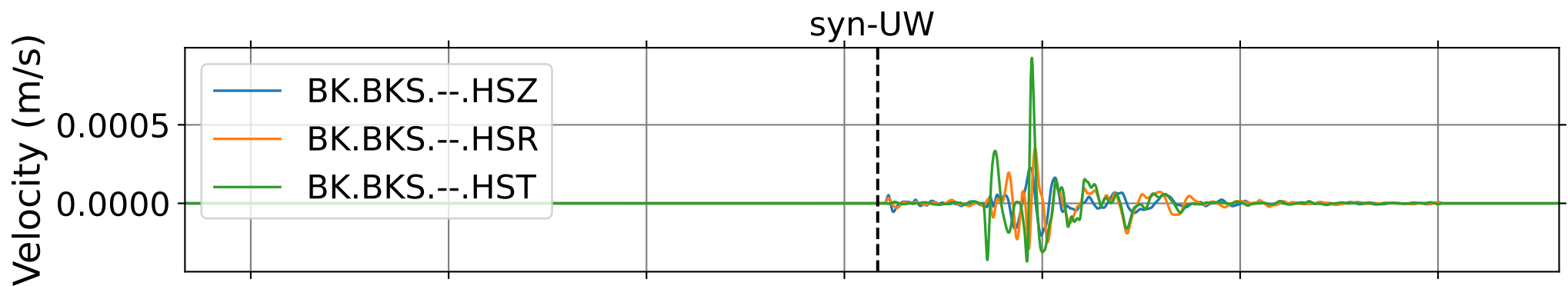
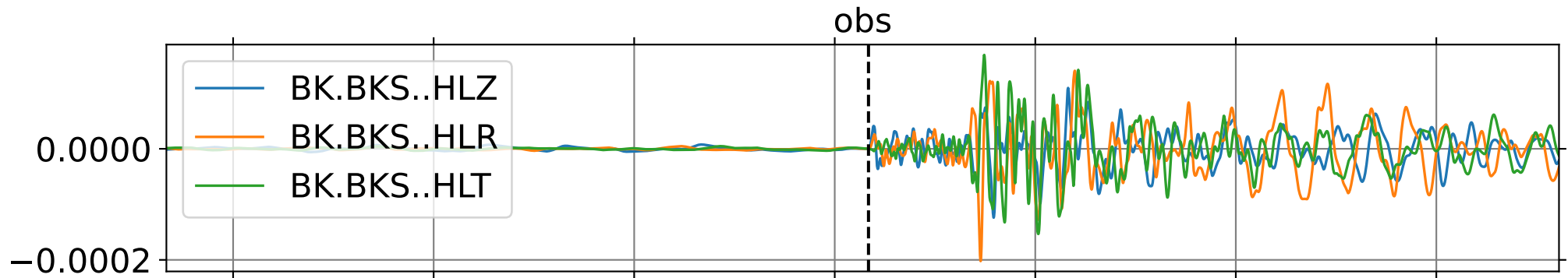
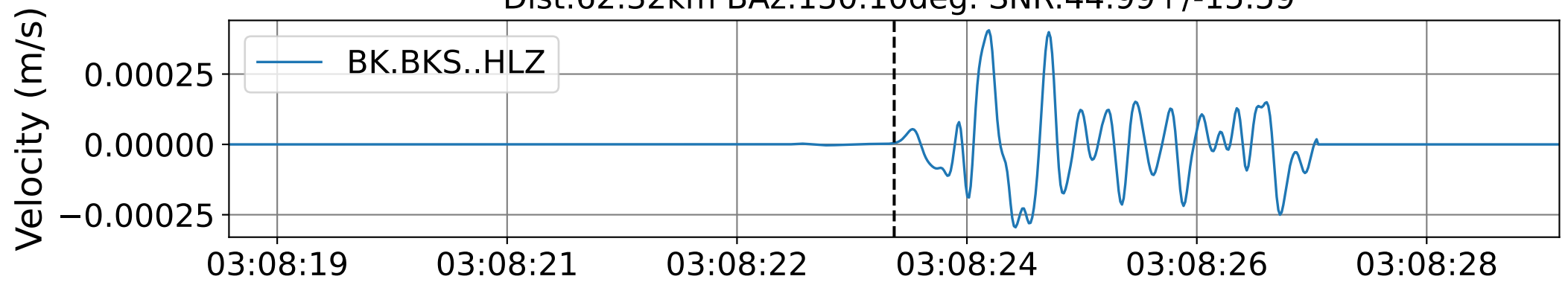
2006-03-21 21:40:53 2006-03-21 21:41:11 2006-03-21 21:41:28 2006-03-21 21:41:45 2006-03-21 21:42:02 2006-03-21 21:42:20 2006-03-21 21:42:37

EventB BK.BDM (0.16-0.5Hz)  
Dist:77.99km BAz:125.43deg. SNR:15.22+/-6.60

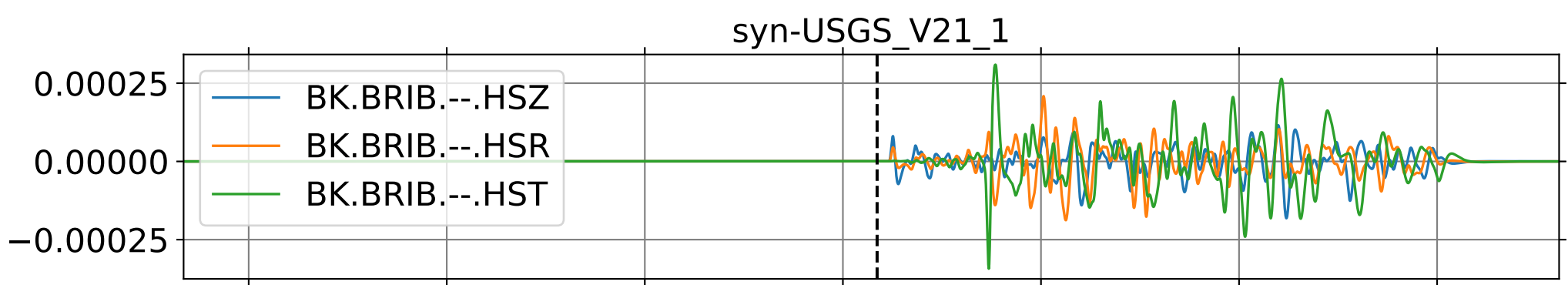
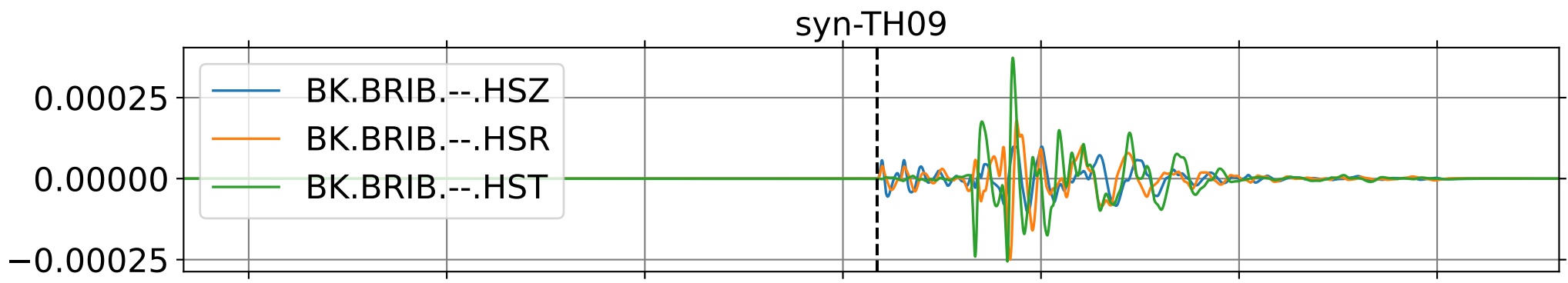
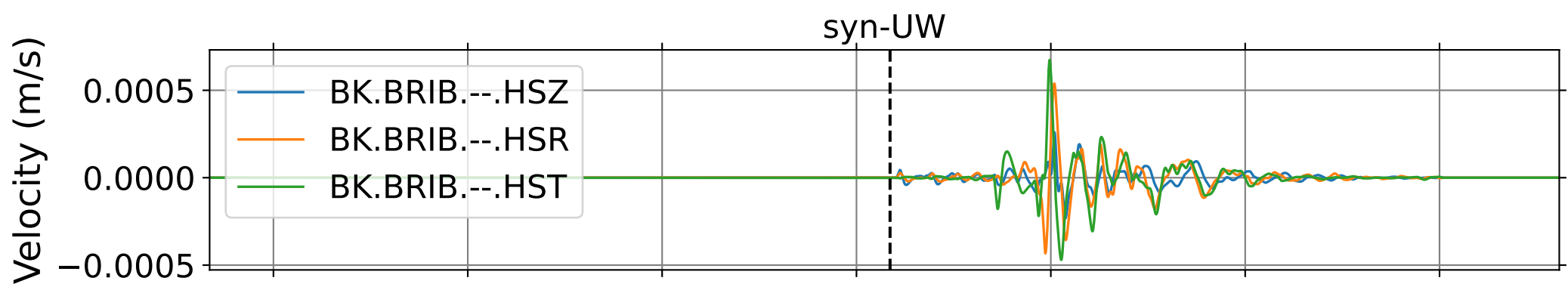
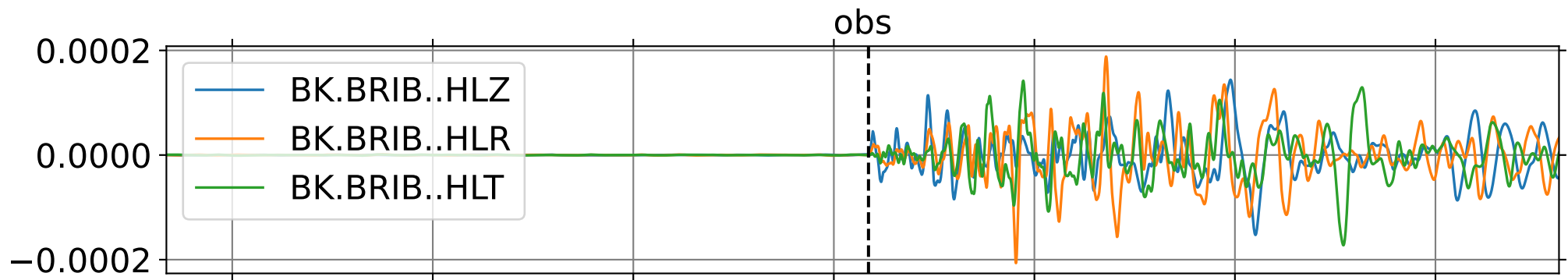
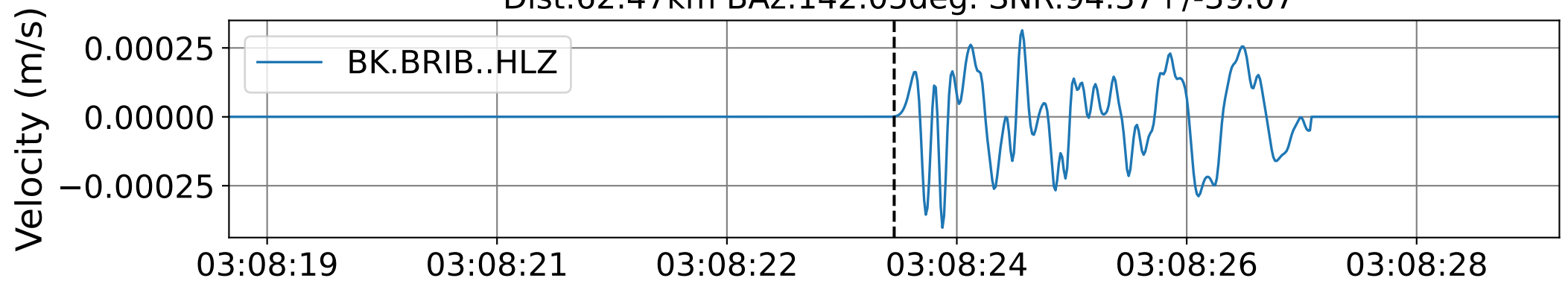


2006-08-03 03:07:29 2006-08-03 03:07:46 2006-08-03 03:08:03 2006-08-03 03:08:21 2006-08-03 03:08:38 2006-08-03 03:08:55 2006-08-03 03:09:12

EventB BK.BKS (0.16-0.5Hz)  
Dist:62.32km BAz:150.10deg. SNR:44.99+/-15.59



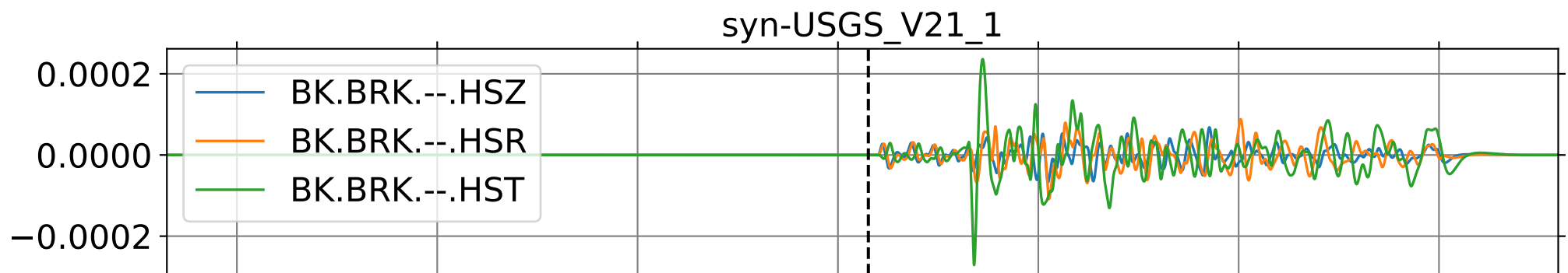
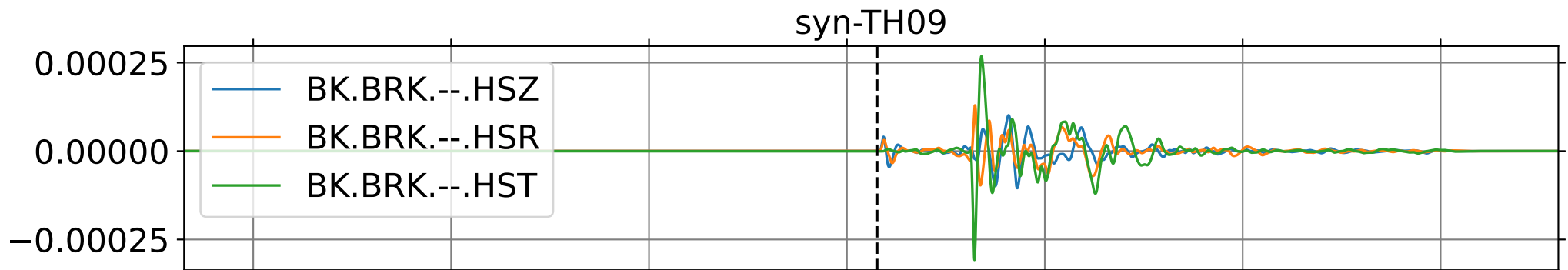
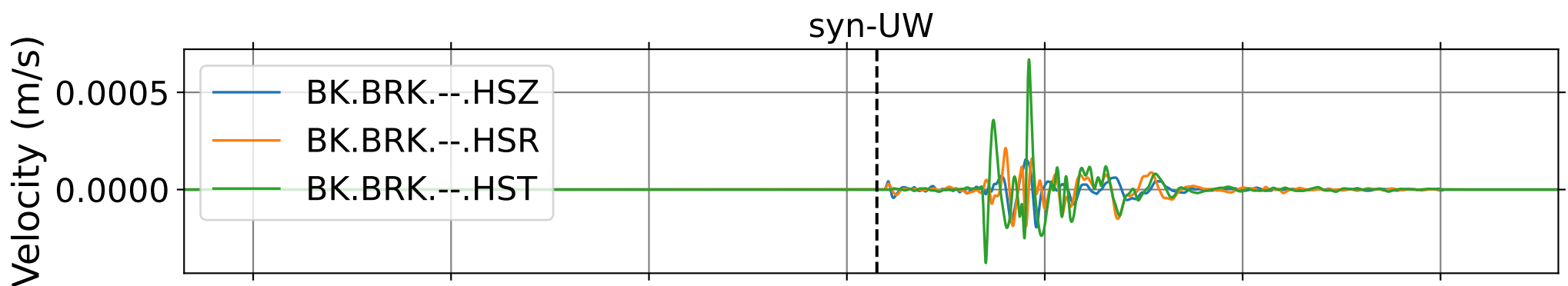
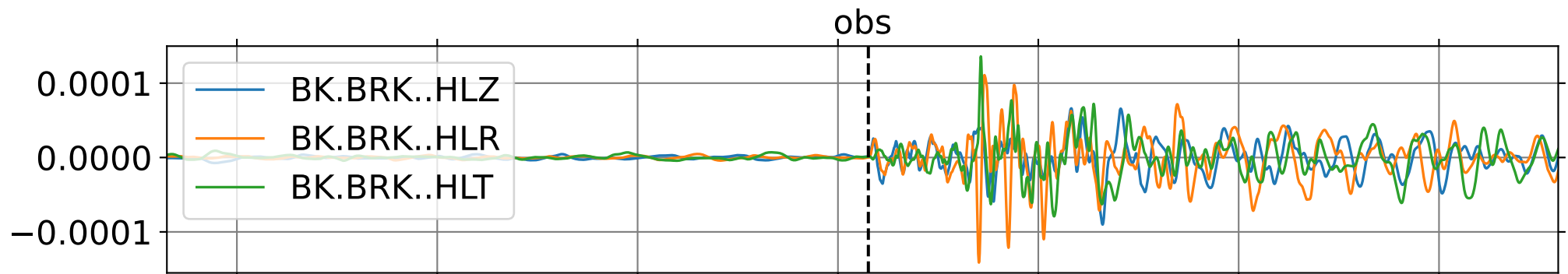
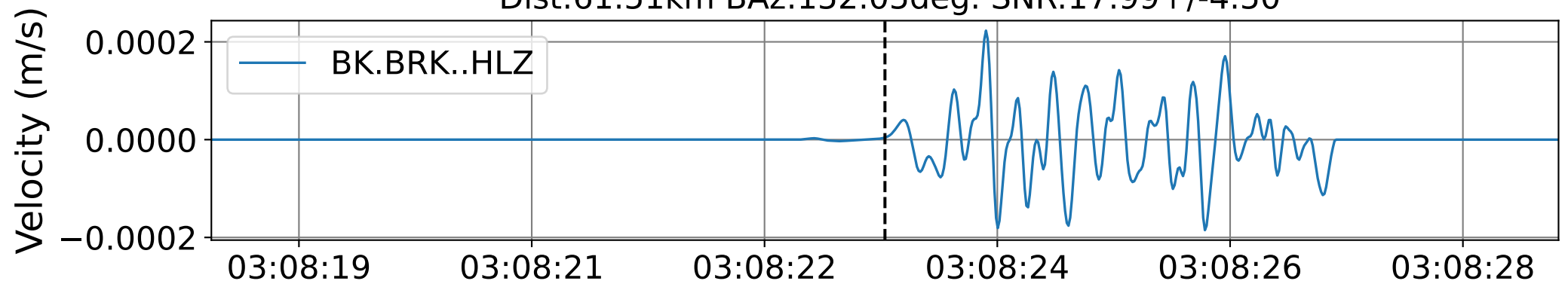
EventB BK.BRIB (0.16-0.5Hz)  
Dist:62.47km BAz:142.05deg. SNR:94.37+/-39.07



2006-08-03 03:07:29 2006-08-03 03:07:46 2006-08-03 03:08:03 2006-08-03 03:08:21 2006-08-03 03:08:38 2006-08-03 03:08:55 2006-08-03 03:09:12



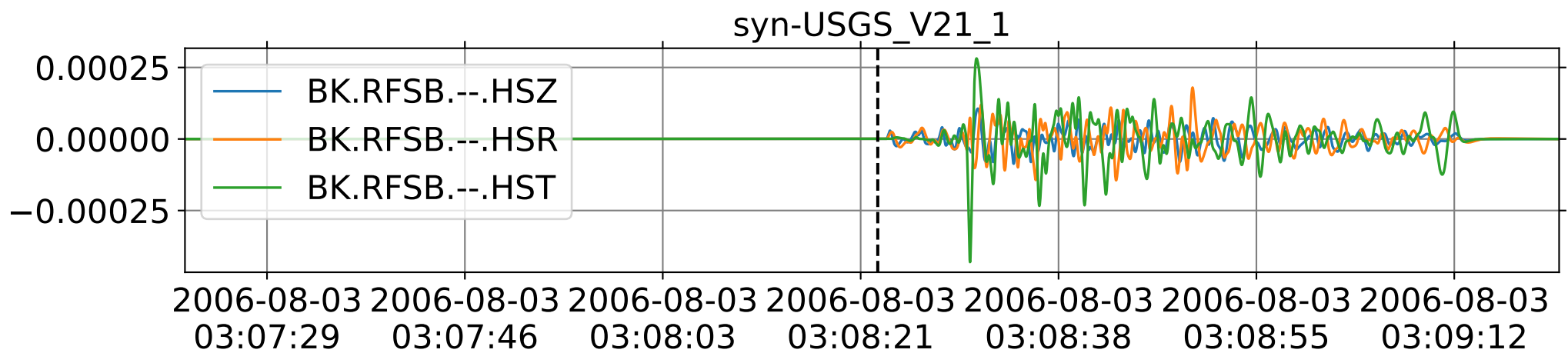
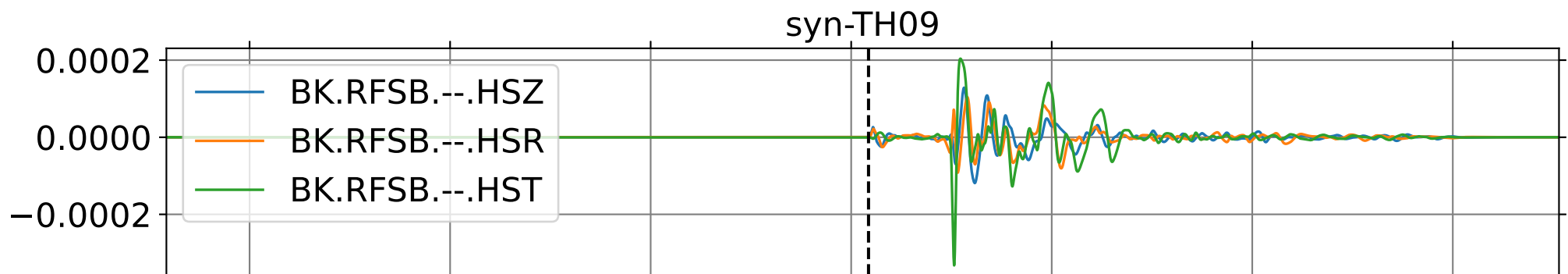
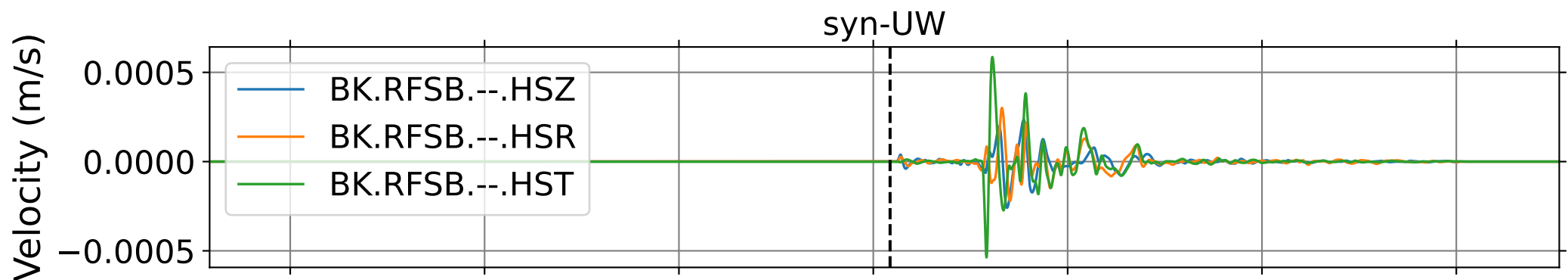
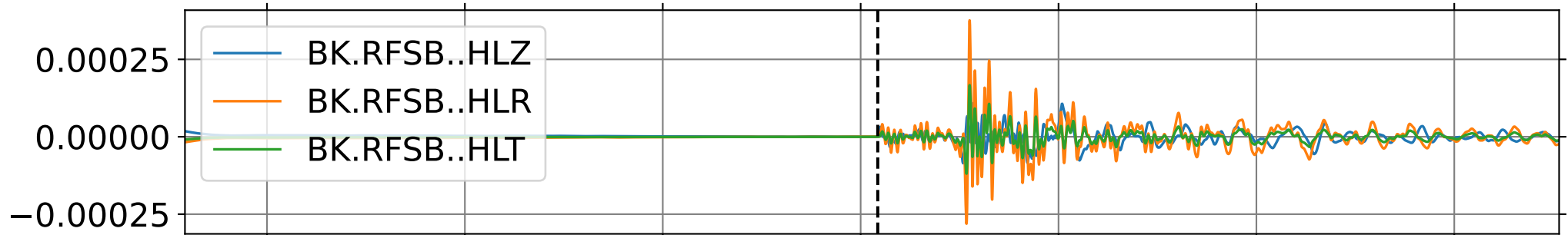
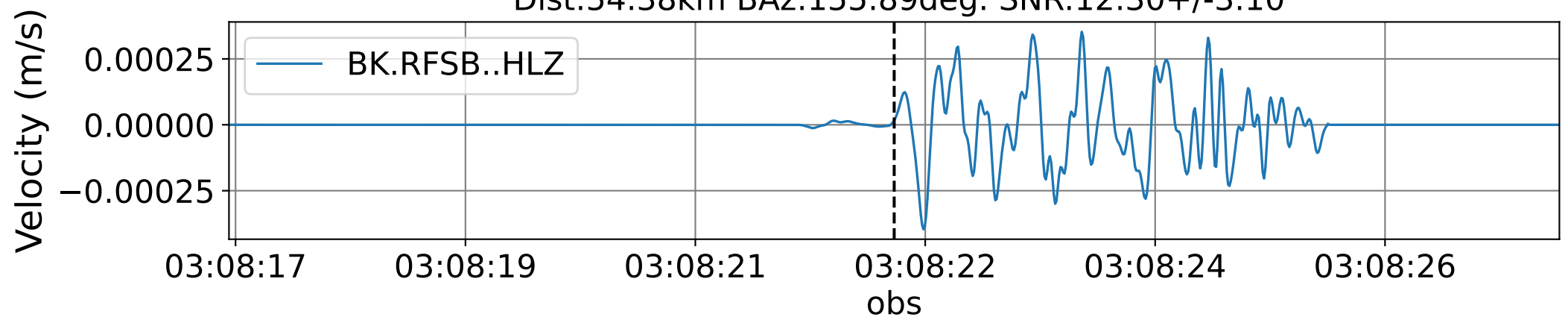
EventB BK.BRK (0.16-0.5Hz)  
Dist:61.51km BAz:152.05deg. SNR:17.99+/-4.50



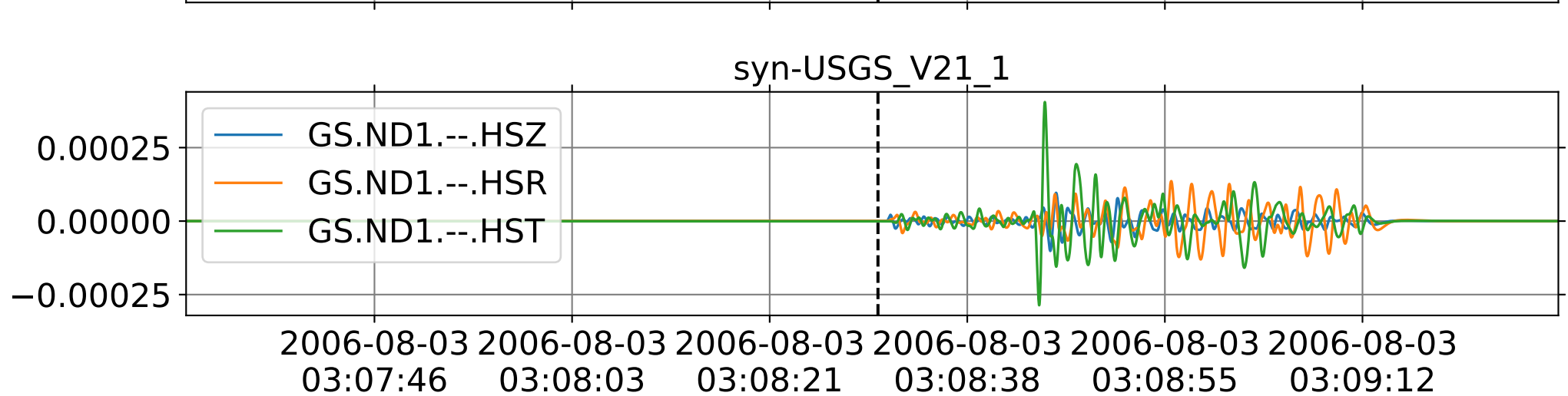
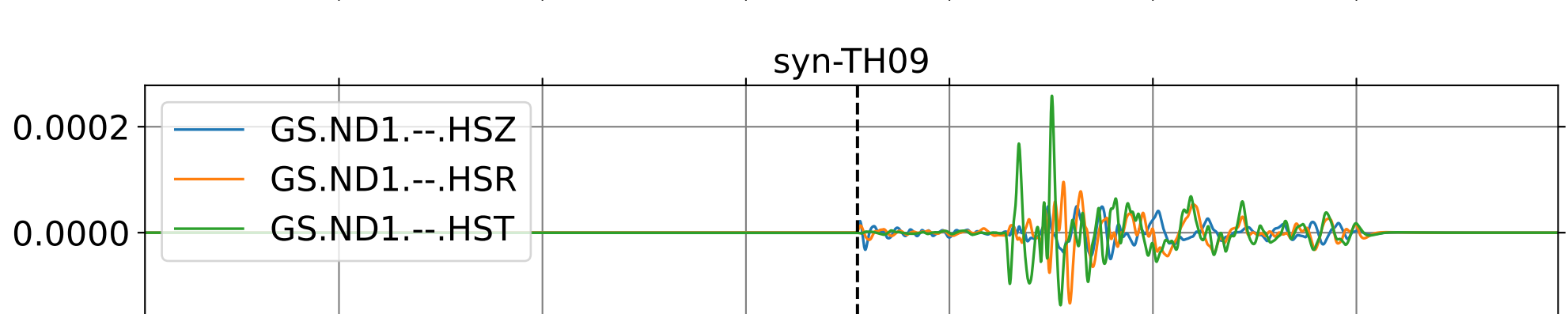
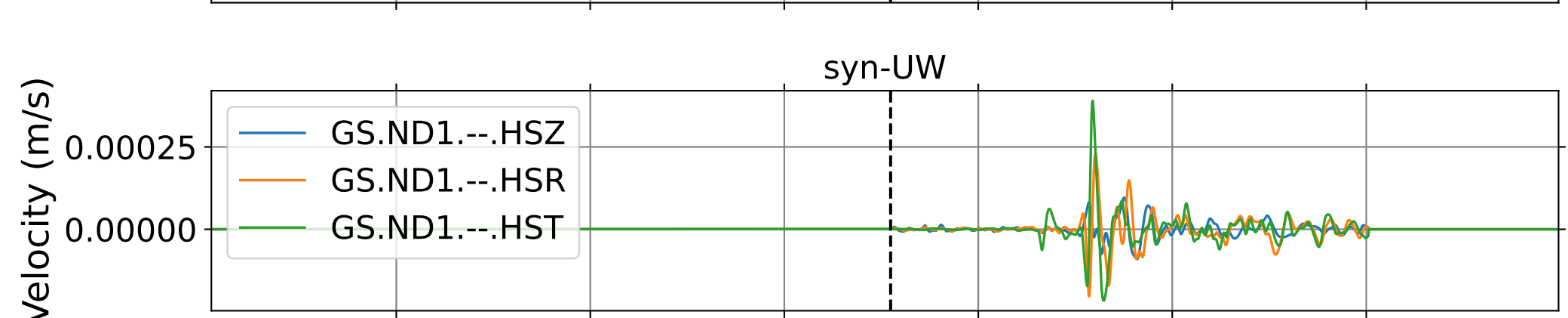
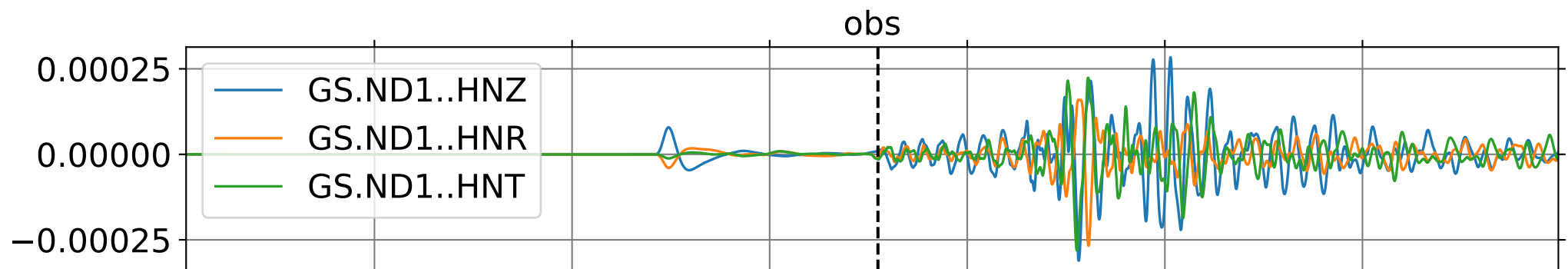
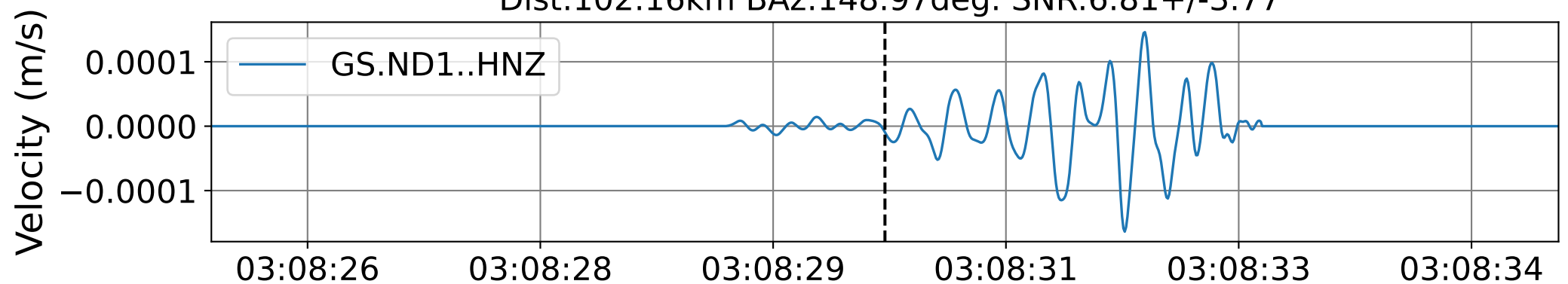
2006-08-03 03:07:29 2006-08-03 03:07:46 2006-08-03 03:08:03 2006-08-03 03:08:21 2006-08-03 03:08:38 2006-08-03 03:08:55 2006-08-03 03:09:12



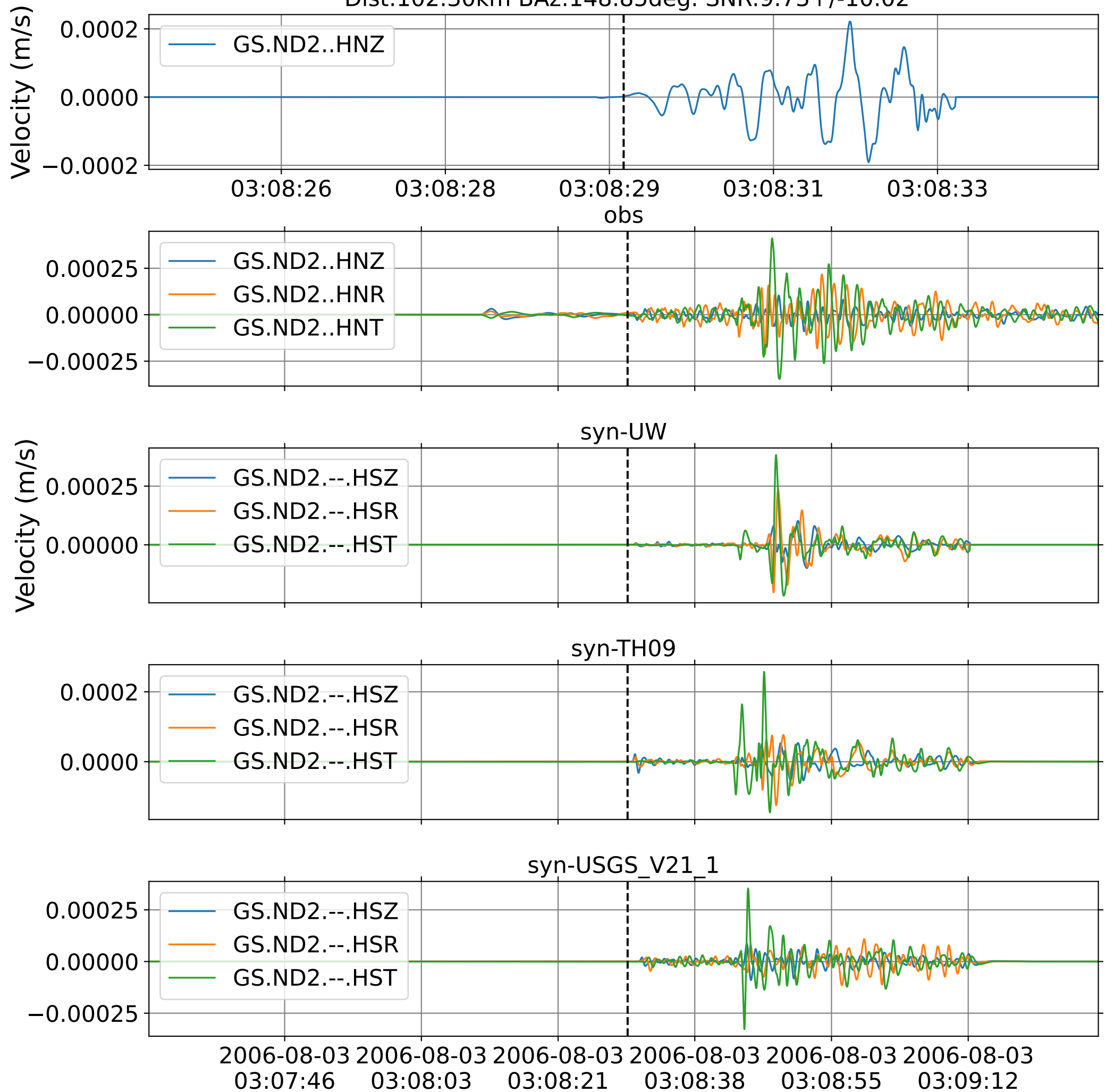
EventB BK.RFSB (0.16-0.5Hz)  
Dist:54.38km BAz:155.89deg. SNR:12.30+/-3.10



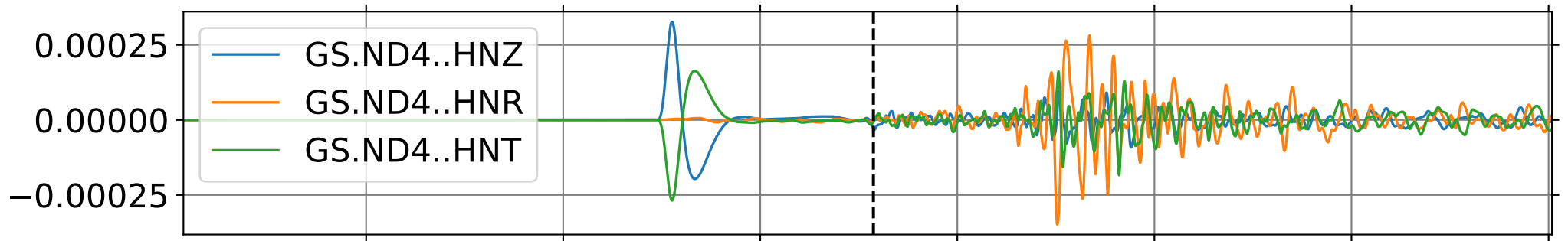
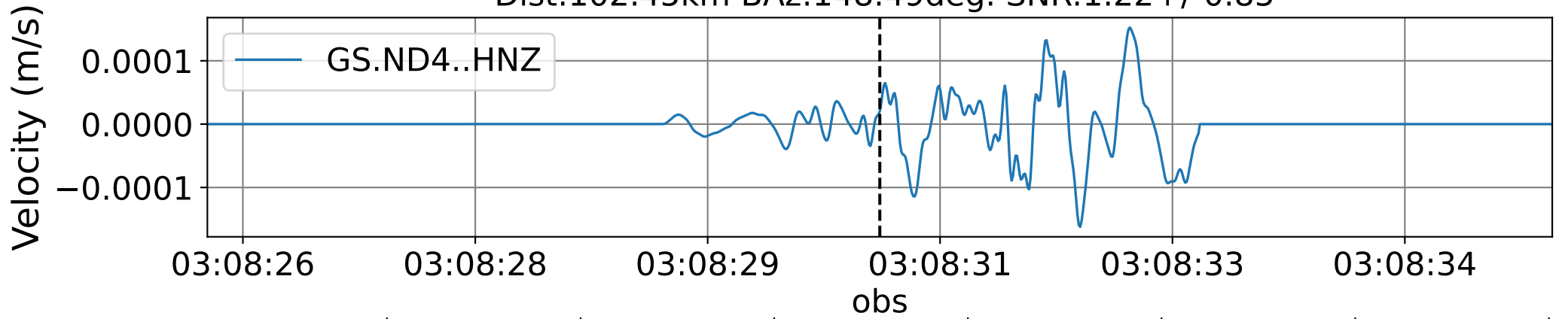
EventB GS.ND1 (0.16-0.5Hz)  
Dist:102.16km BAz:148.97deg. SNR:6.81+/-3.77



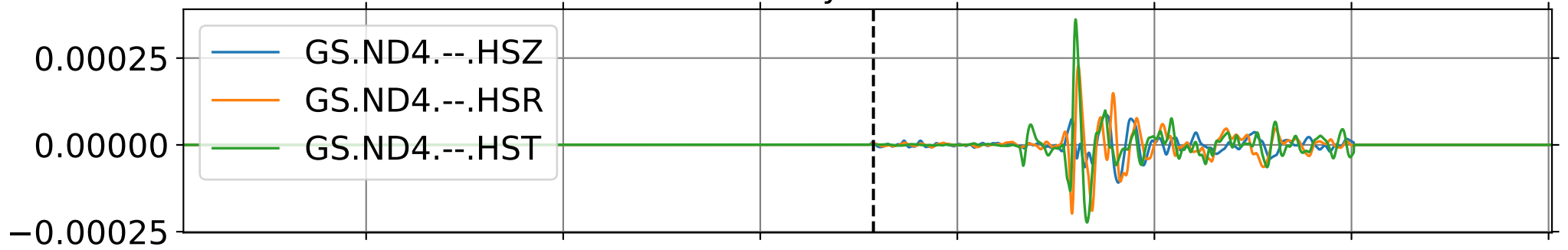
EventB GS.ND2 (0.16-0.5Hz)  
Dist:102.30km BAz:148.85deg. SNR:9.73+/-10.02



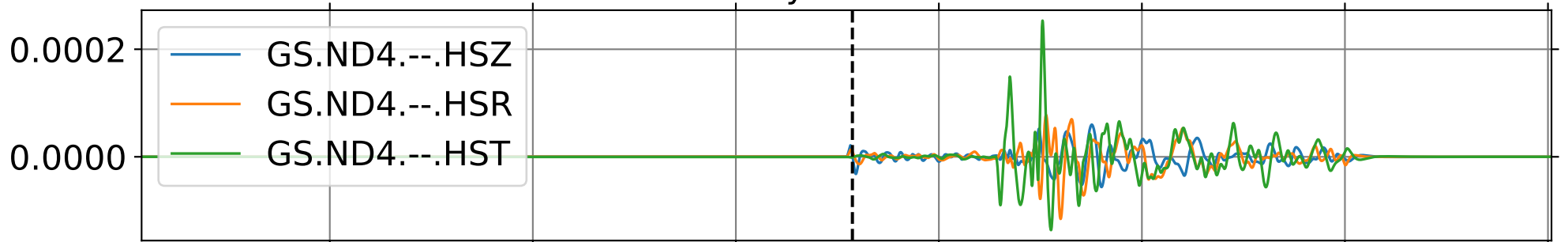
EventB GS.ND4 (0.16-0.5Hz)  
Dist:102.45km BAz:148.49deg. SNR:1.22+/-0.85



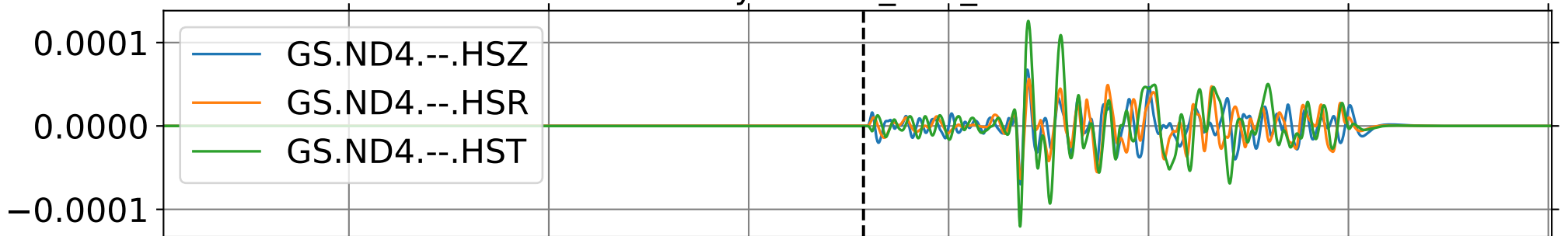
syn-UW



syn-TH09

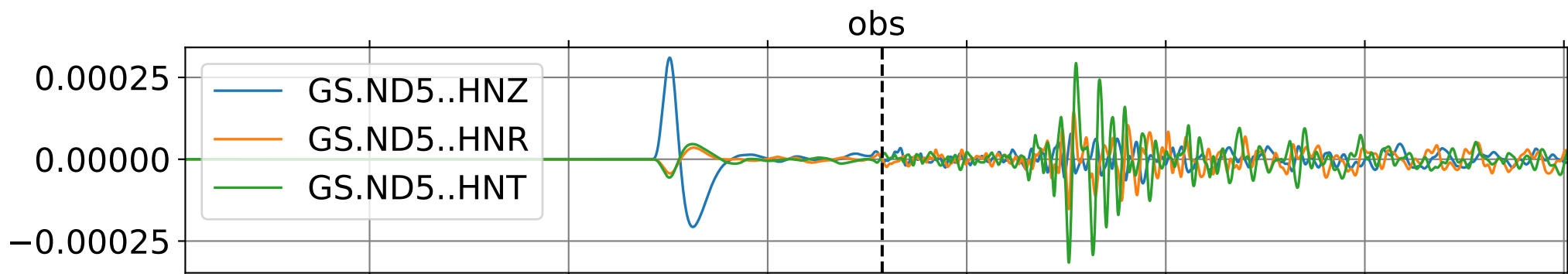
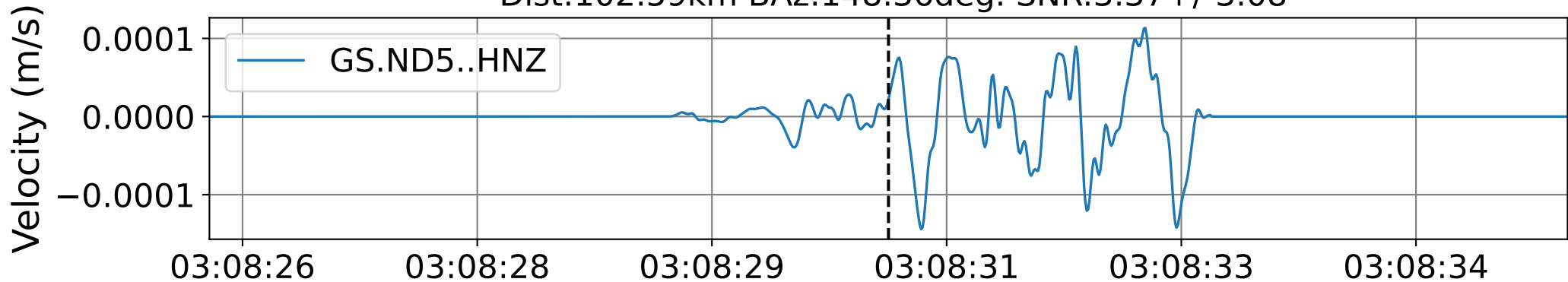


syn-USGS\_V21\_1

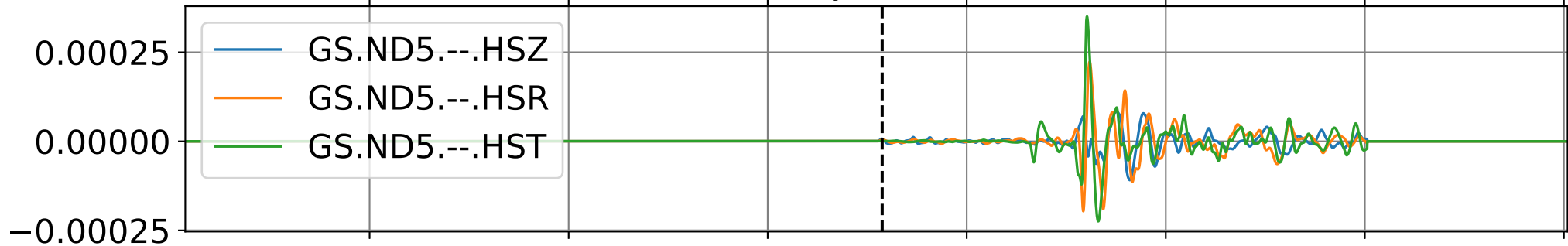


2006-08-03 03:07:46 2006-08-03 03:08:03 2006-08-03 03:08:21 2006-08-03 03:08:38 2006-08-03 03:08:55 2006-08-03 03:09:12 2006-08-03 03:09:30

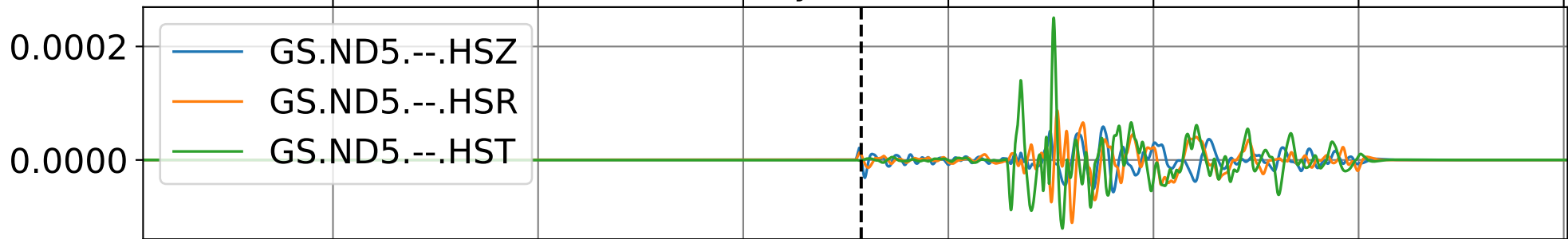
EventB GS.ND5 (0.16-0.5Hz)  
Dist:102.59km BAz:148.36deg. SNR:3.37+/-3.08



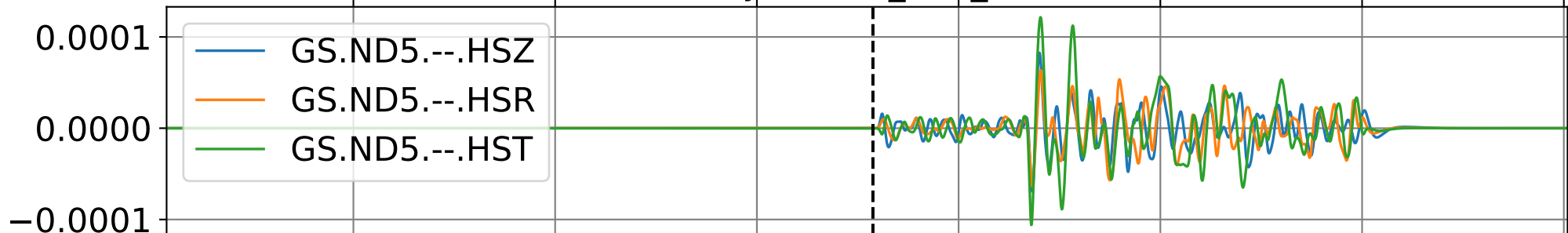
syn-UW



syn-TH09



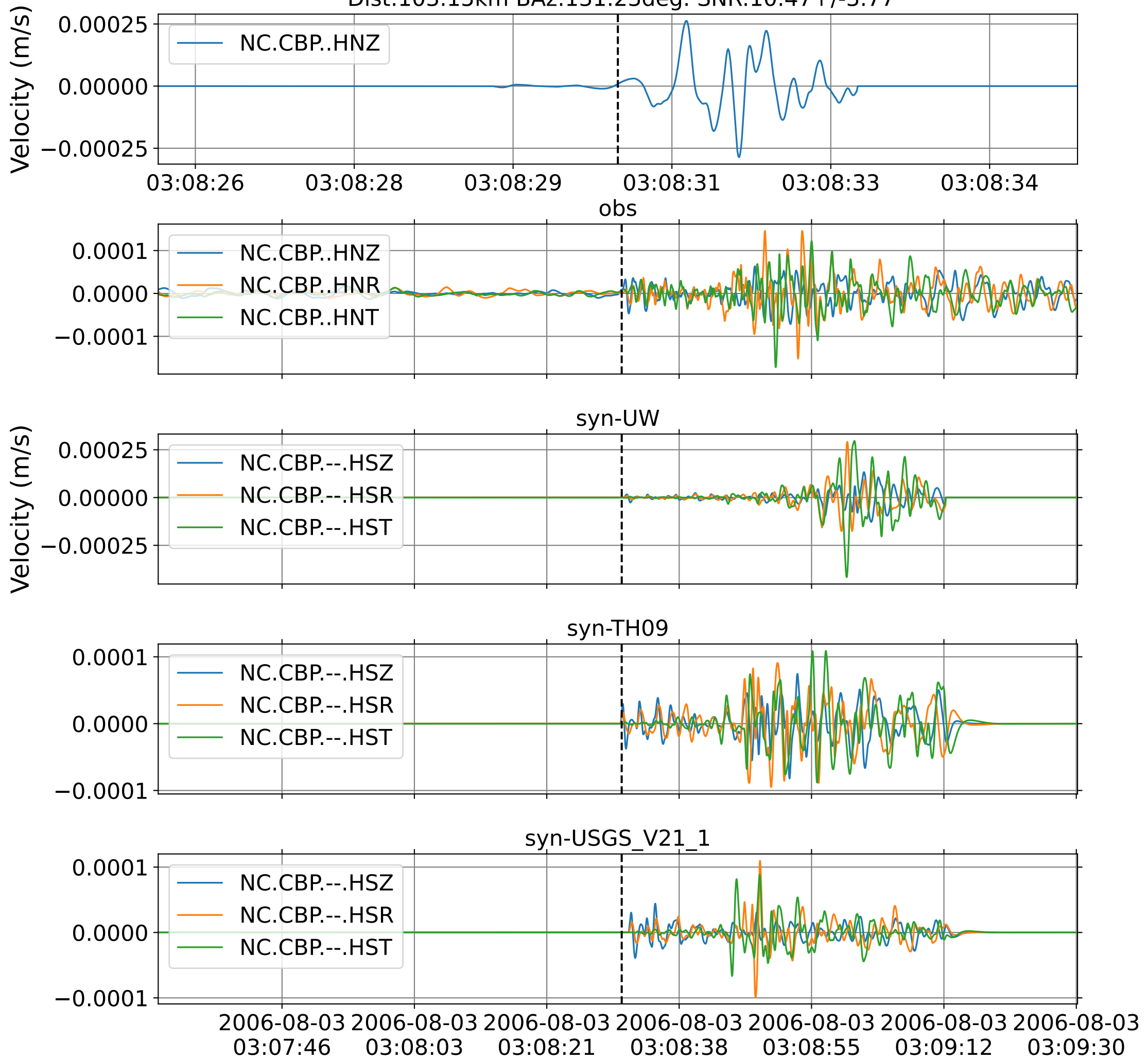
syn-USGS\_V21\_1



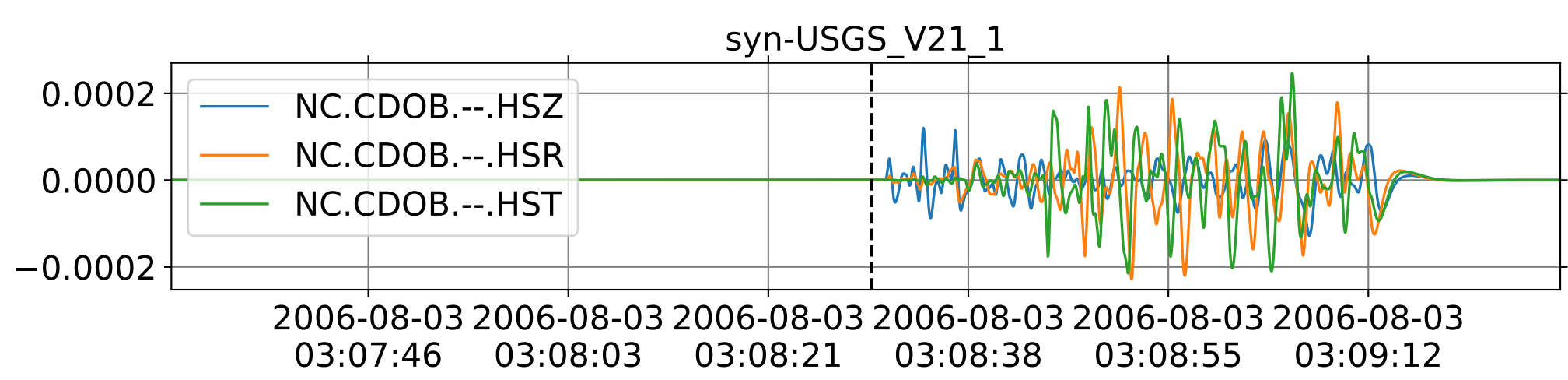
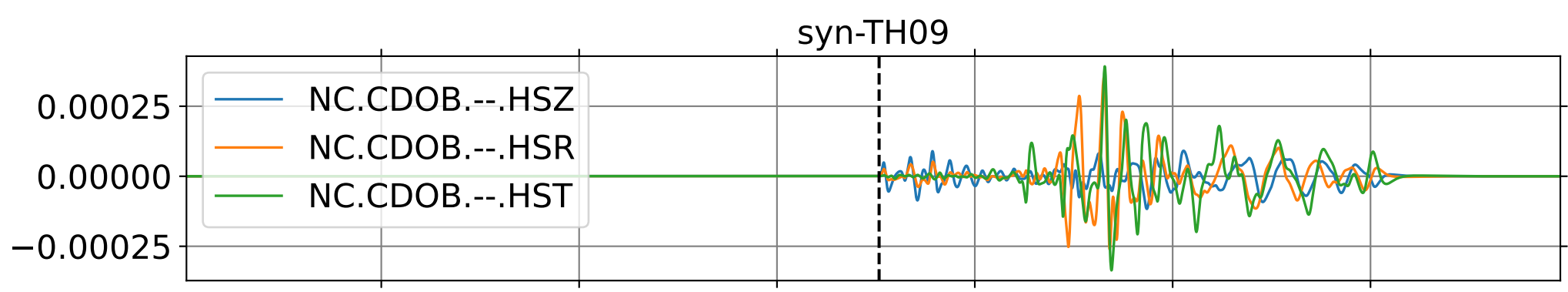
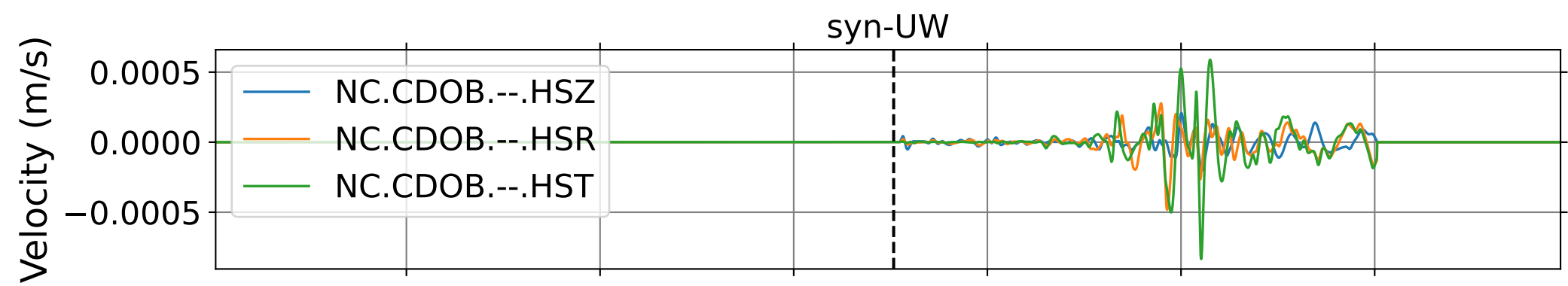
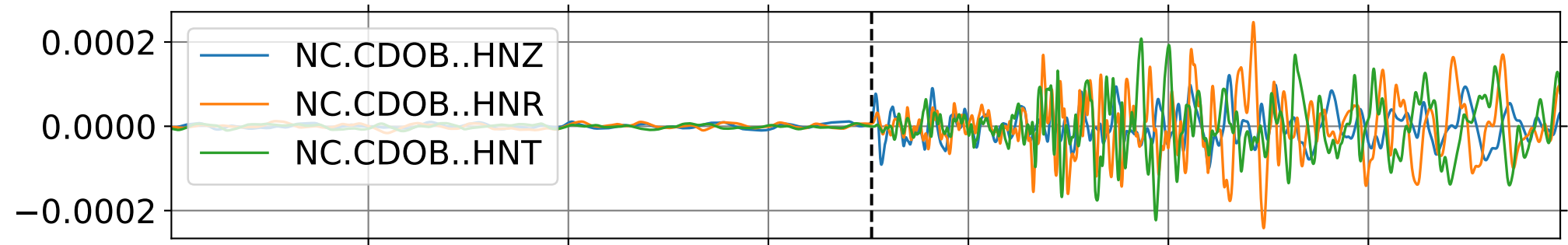
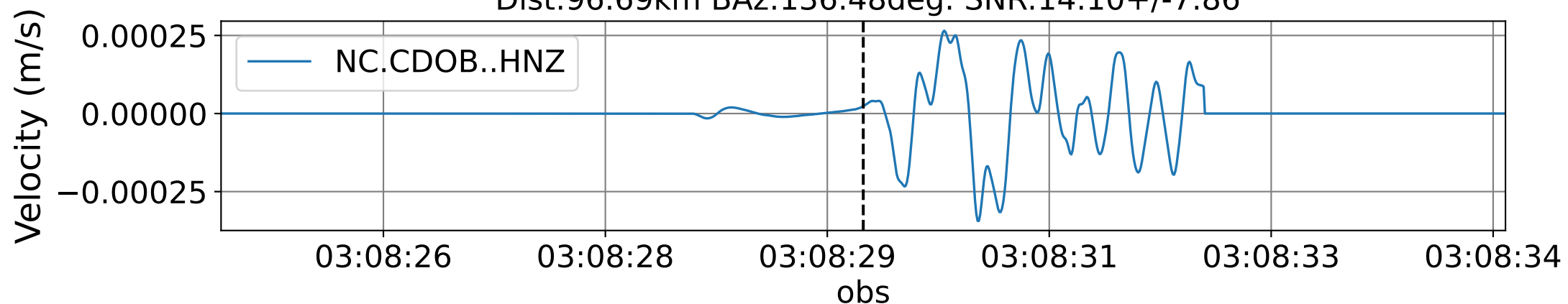
2006-08-03 03:07:46 2006-08-03 03:08:03 2006-08-03 03:08:21 2006-08-03 03:08:38 2006-08-03 03:08:55 2006-08-03 03:09:12 2006-08-03 03:09:30

EventB NC.CBP (0.16-0.5Hz)

Dist:103.15km BAz:131.23deg. SNR:10.47+/-3.77

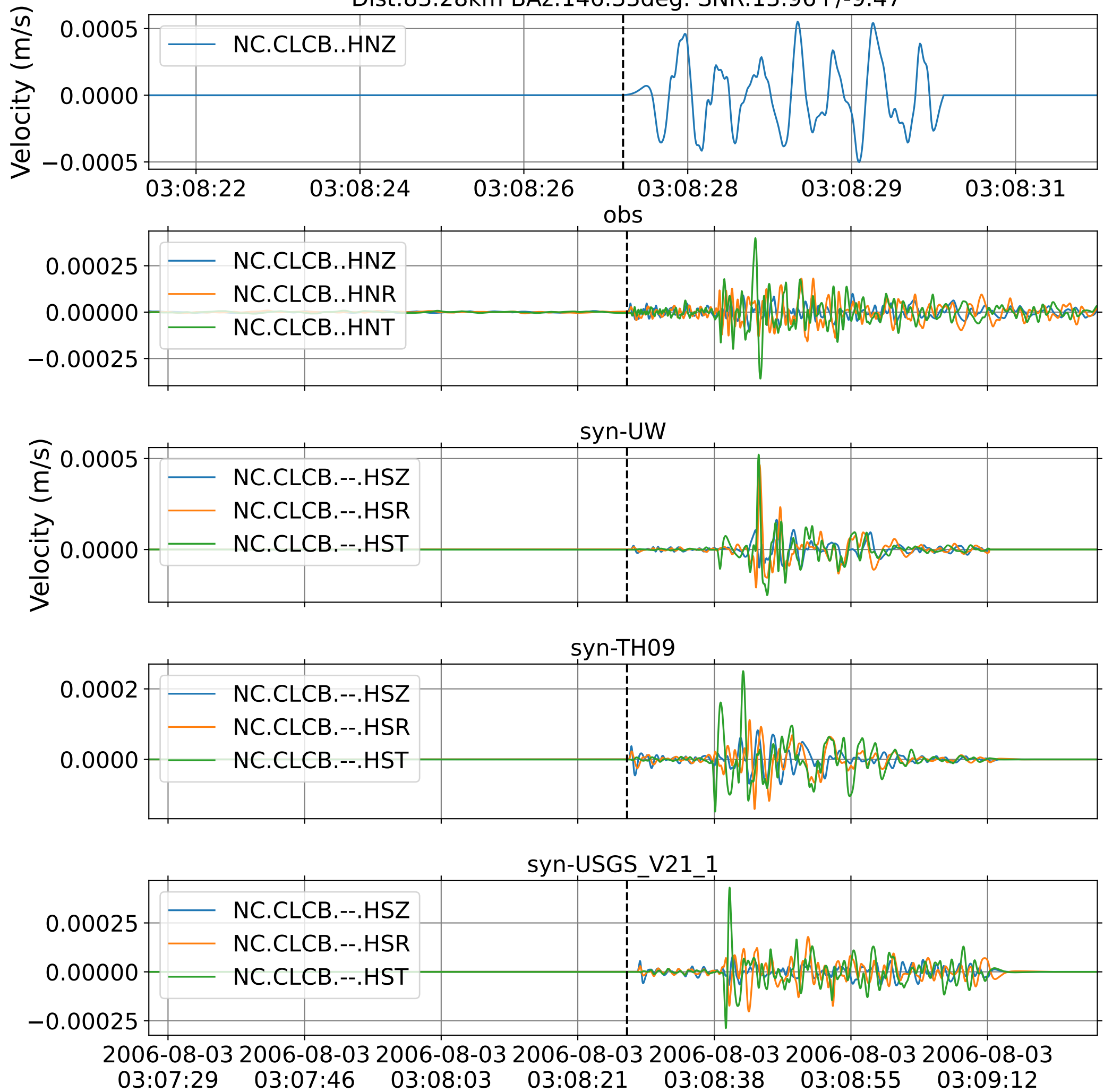


EventB NC.CDOB (0.16-0.5Hz)  
Dist:96.69km BAz:136.48deg. SNR:14.10+/-7.86



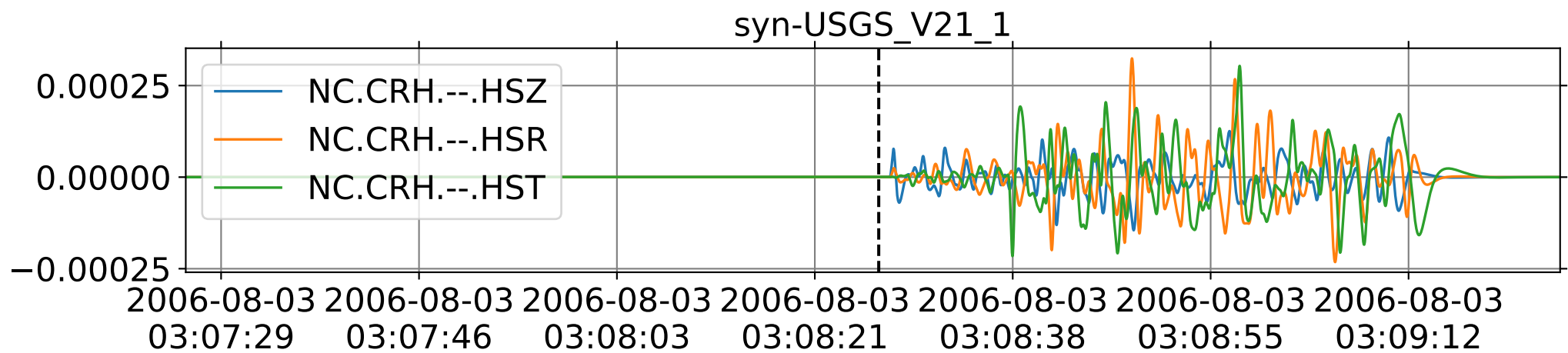
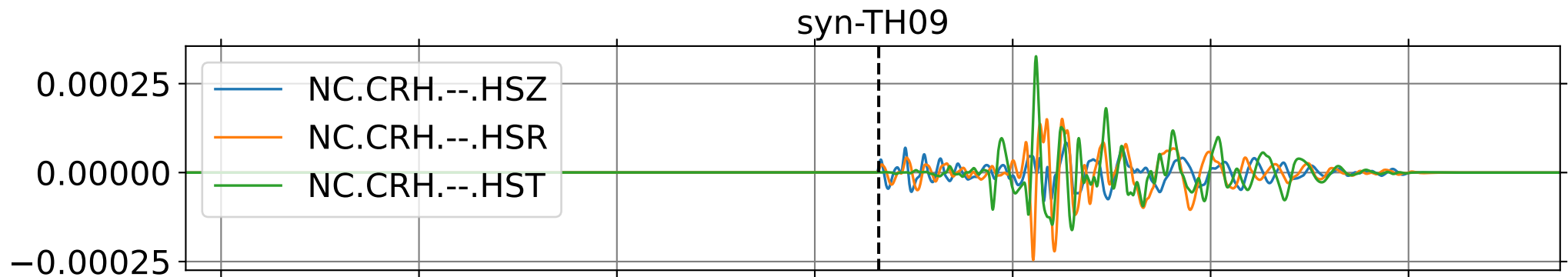
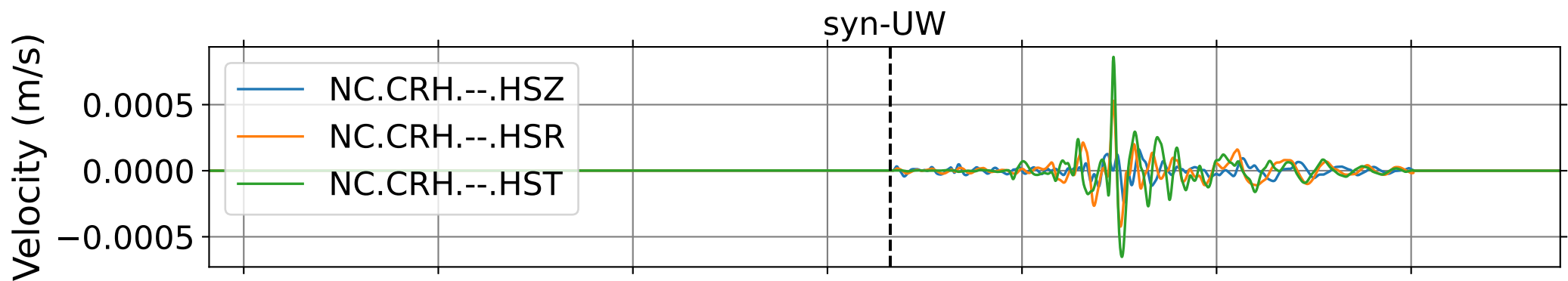
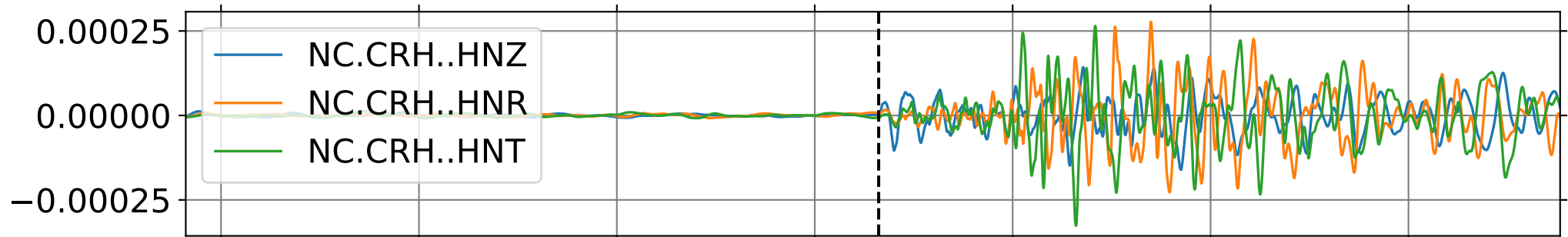
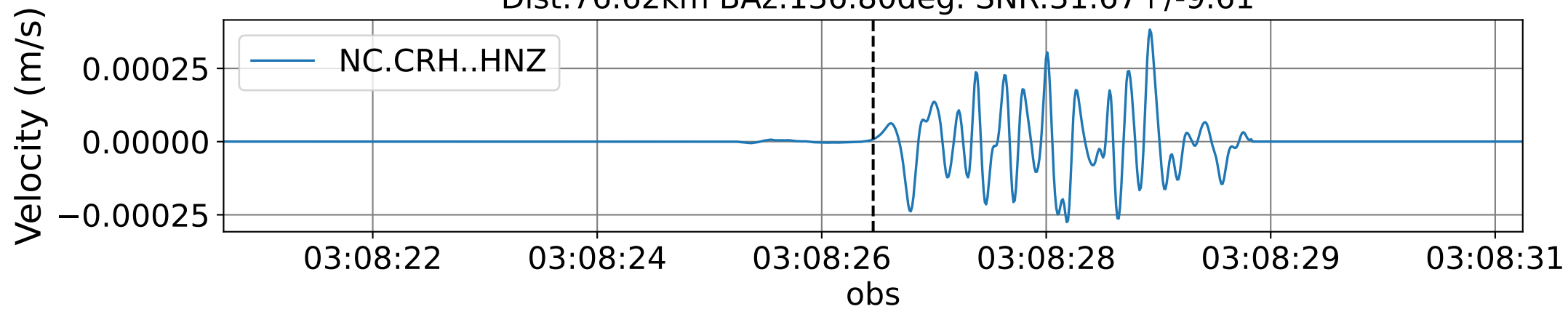


EventB NC.CLCB (0.16-0.5Hz)  
Dist:83.28km BAz:146.33deg. SNR:13.96+/-9.47

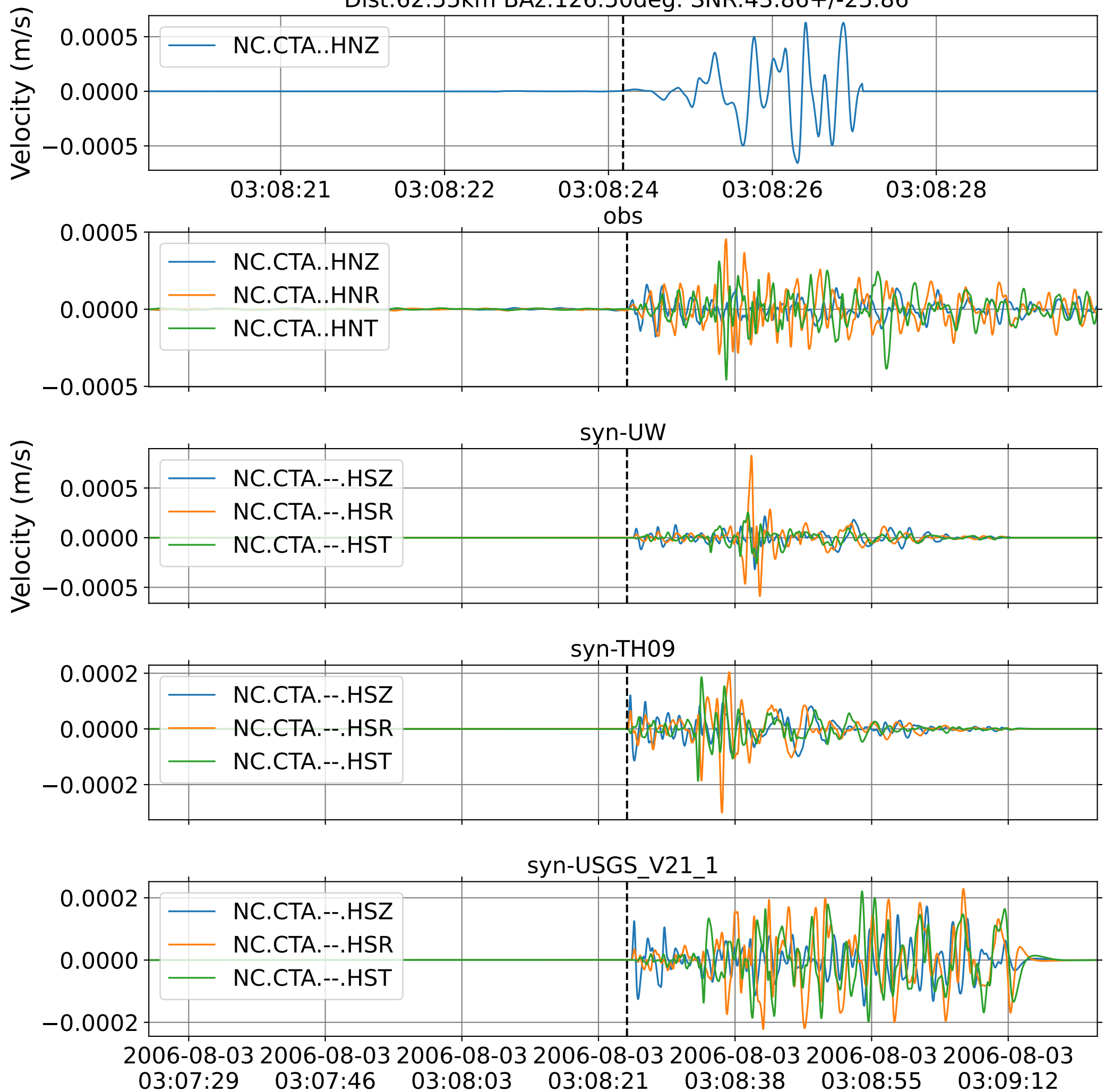




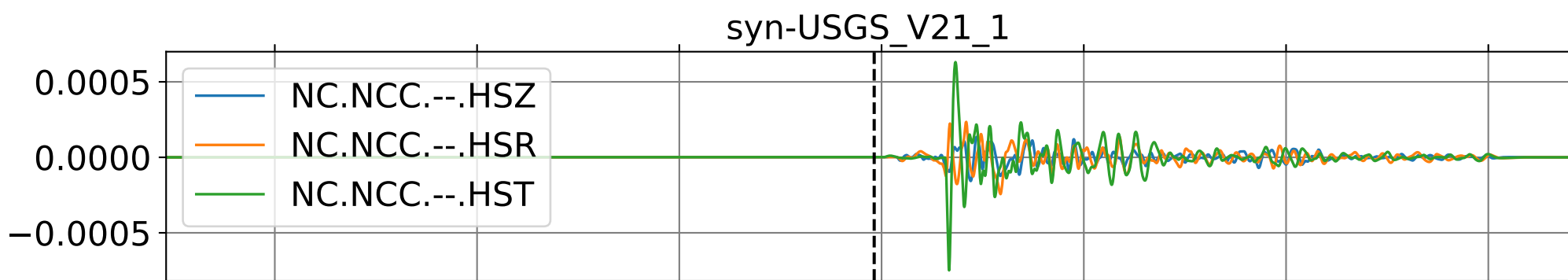
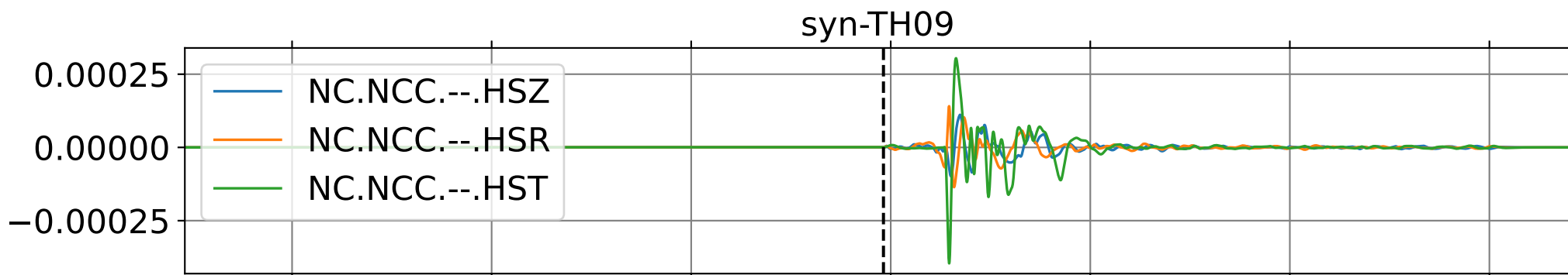
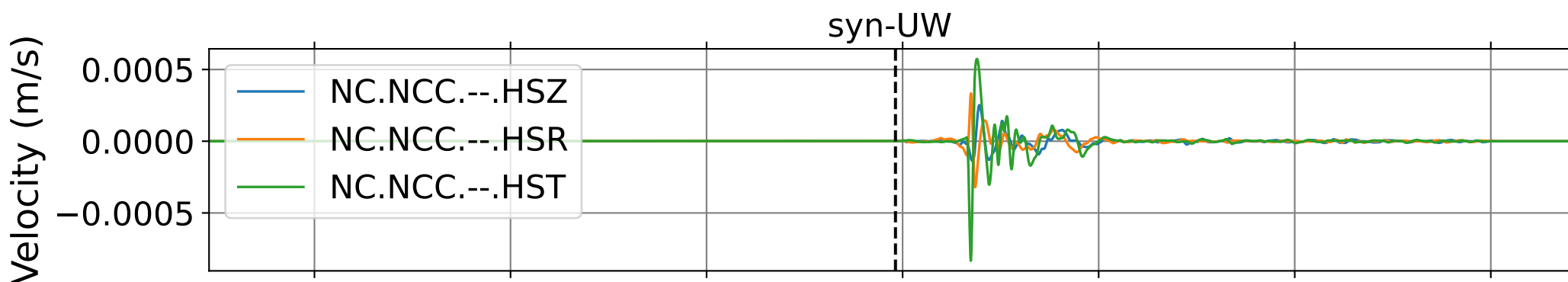
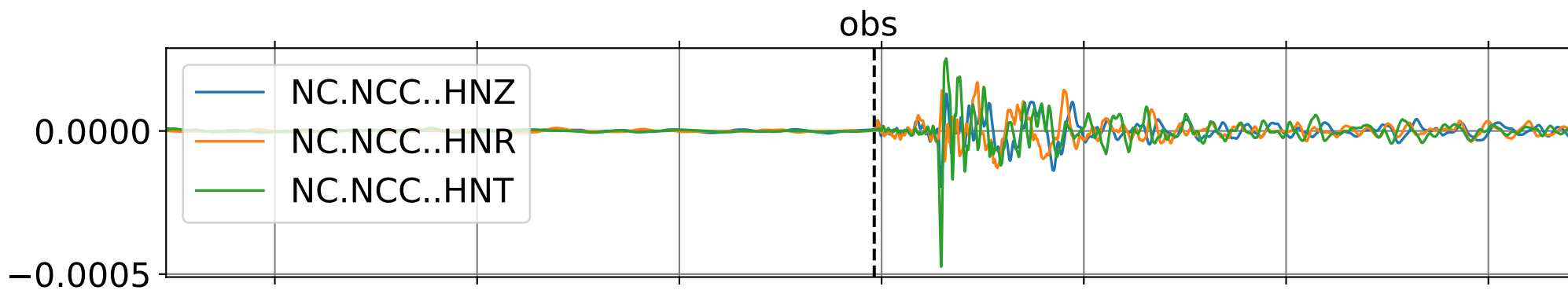
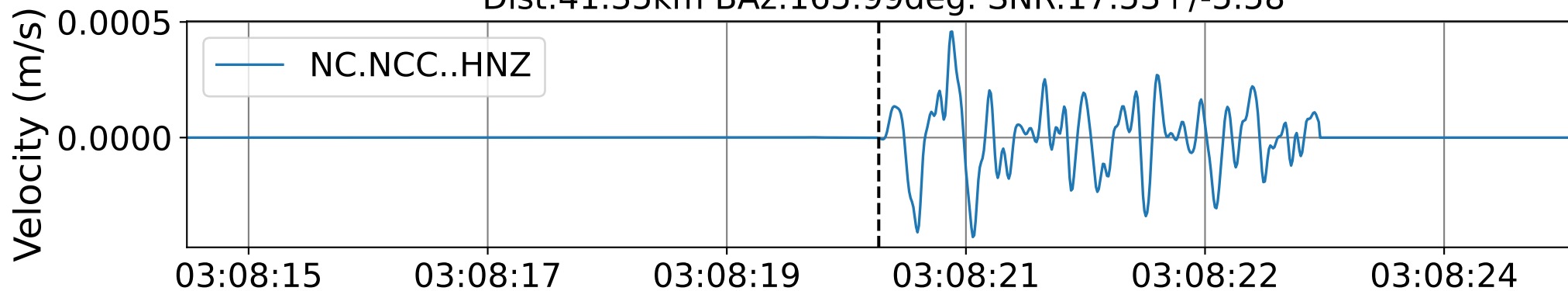
EventB NC.CRH (0.16-0.5Hz)  
Dist:76.62km BAz:136.80deg. SNR:31.67+/-9.61



EventB NC.CTA (0.16-0.5Hz)  
Dist:62.55km BAz:126.50deg. SNR:43.86+/-25.86

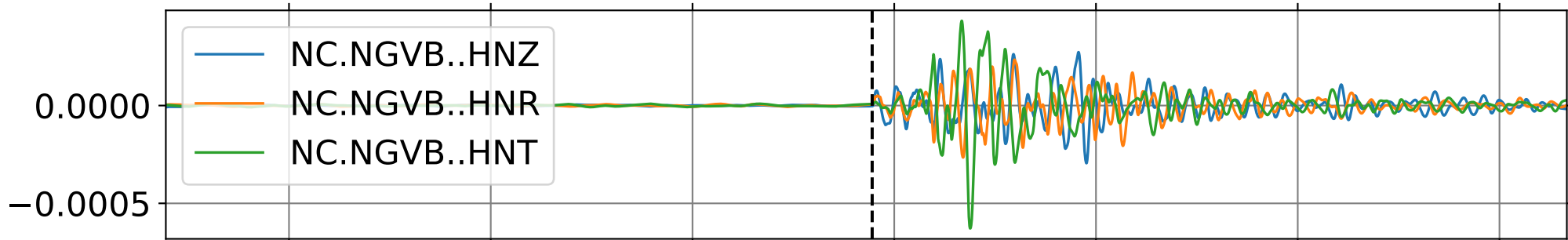
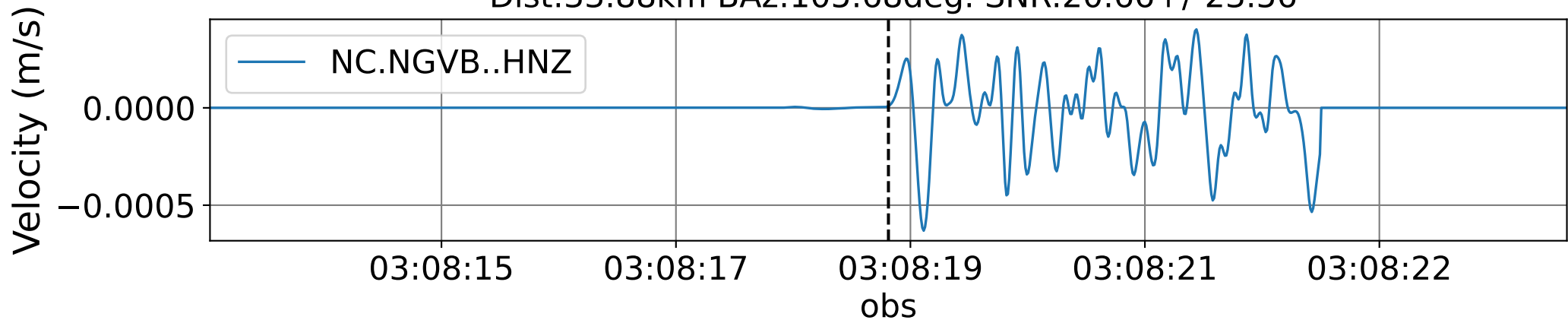


EventB NC.NCC (0.16-0.5Hz)  
Dist:41.35km BAz:165.99deg. SNR:17.53+/-5.58

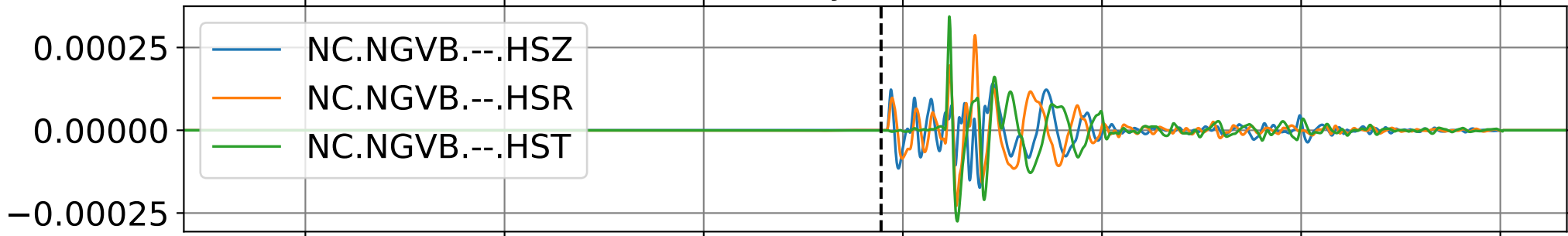


2006-08-03 03:07:29 2006-08-03 03:07:46 2006-08-03 03:08:03 2006-08-03 03:08:21 2006-08-03 03:08:38 2006-08-03 03:08:55 2006-08-03 03:09:12

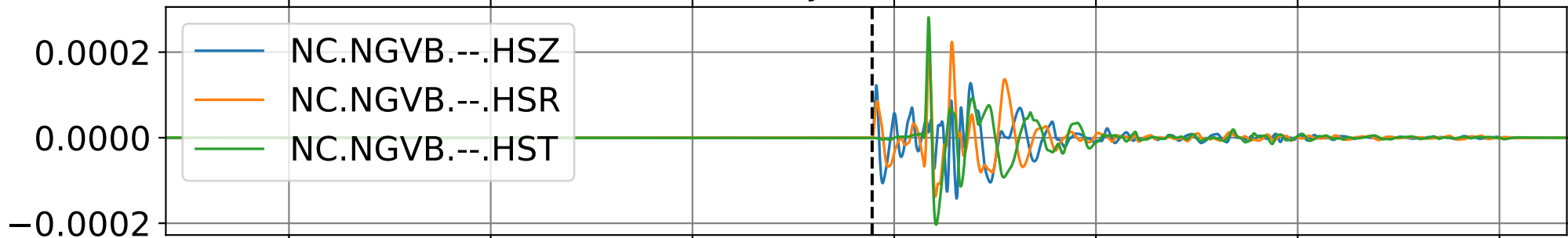
EventB NC.NGVB (0.16-0.5Hz)  
Dist:33.88km BAz:105.68deg. SNR:20.66+/-23.56



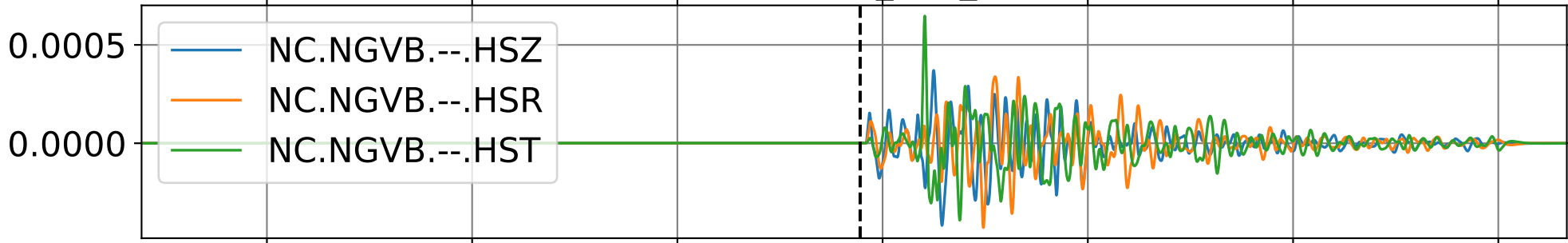
syn-UW



syn-TH09

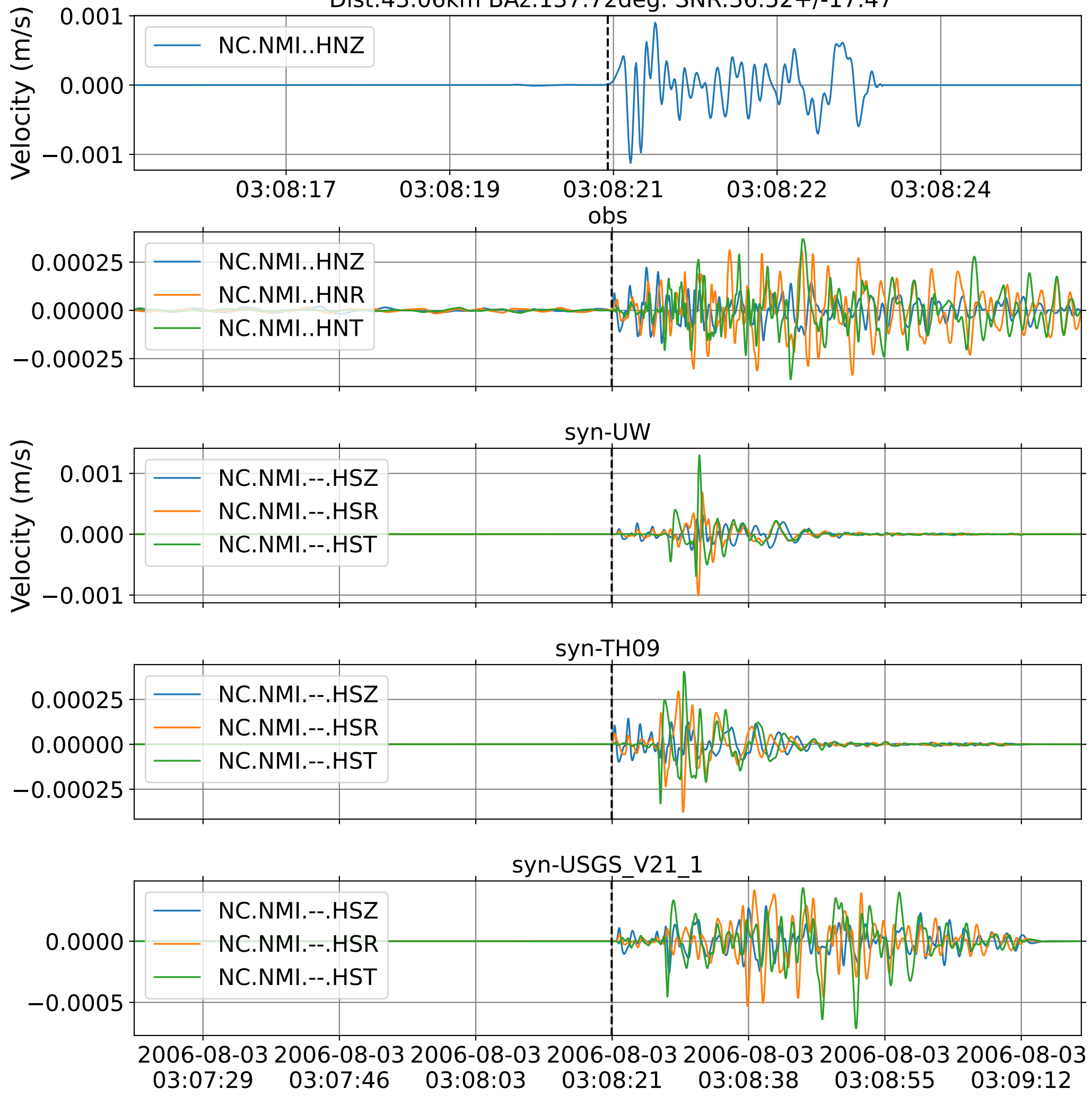


syn-USGS\_V21\_1

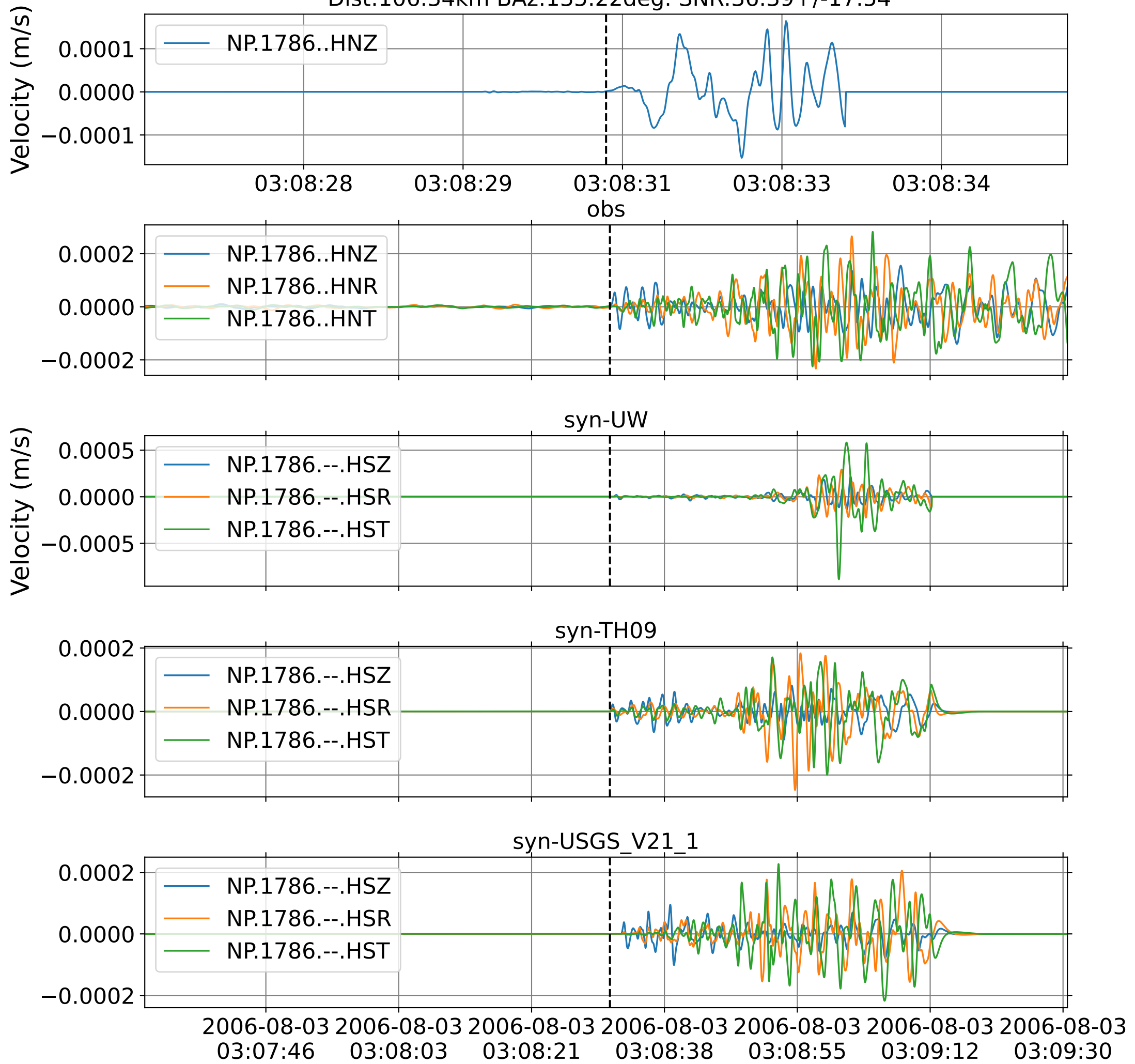


2006-08-03 03:07:29 2006-08-03 03:07:46 2006-08-03 03:08:03 2006-08-03 03:08:21 2006-08-03 03:08:38 2006-08-03 03:08:55 2006-08-03 03:09:12

EventB NC.NMI (0.16-0.5Hz)  
Dist:43.06km BAz:137.72deg. SNR:36.52+/-17.47

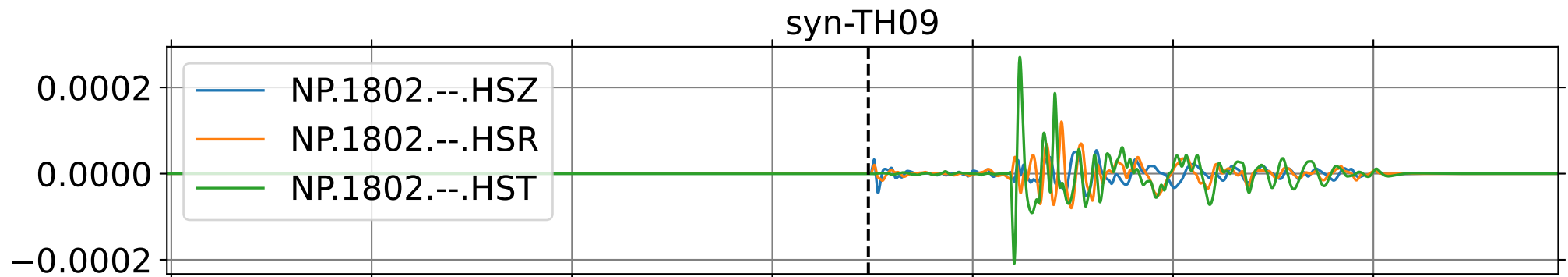
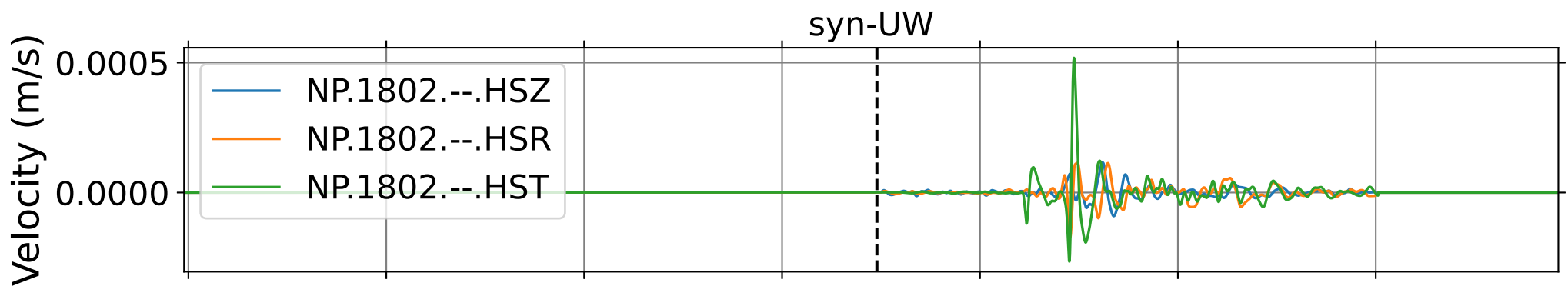
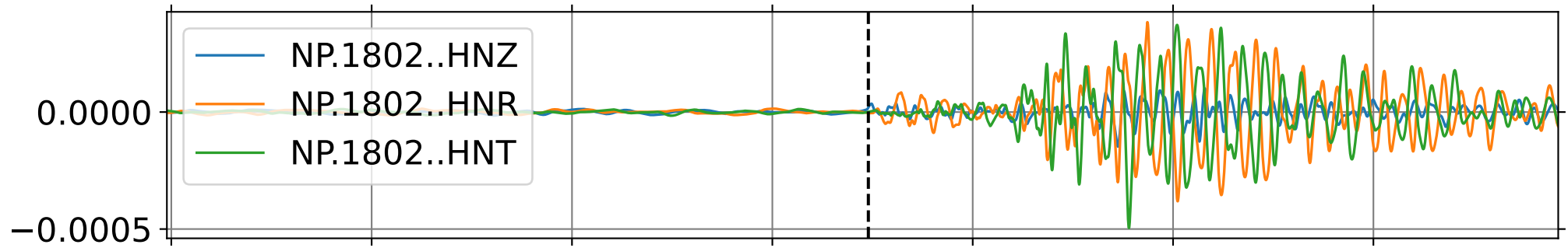
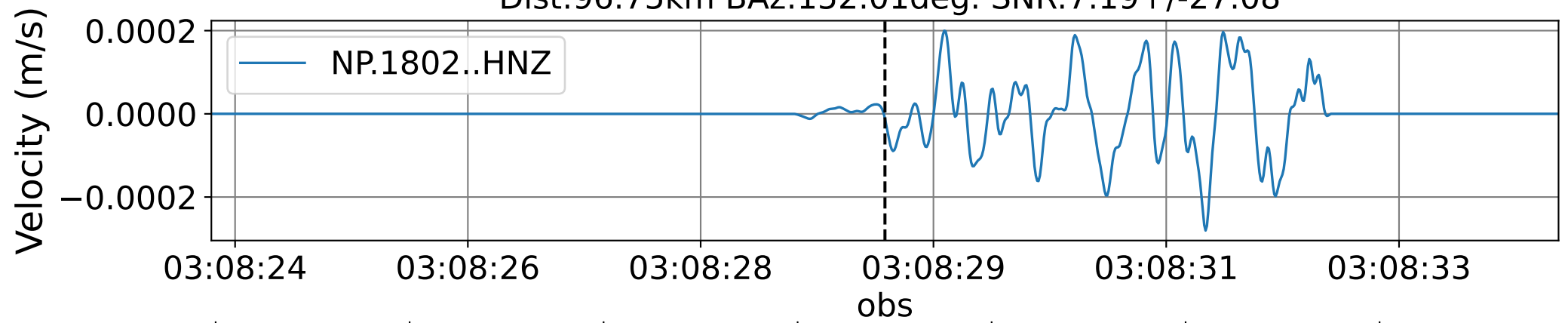


EventB NP.1786 (0.16-0.5Hz)  
Dist:106.34km BAz:135.22deg. SNR:36.39+/-17.54

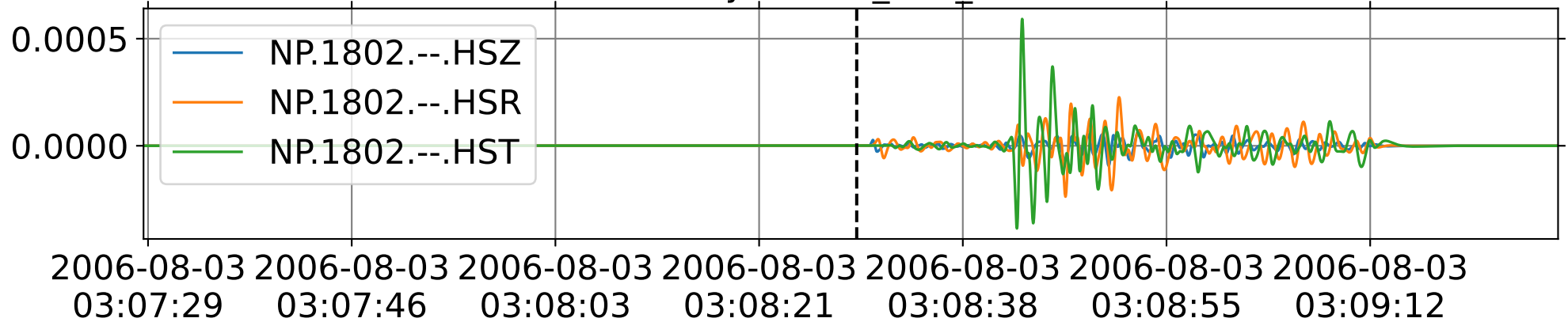




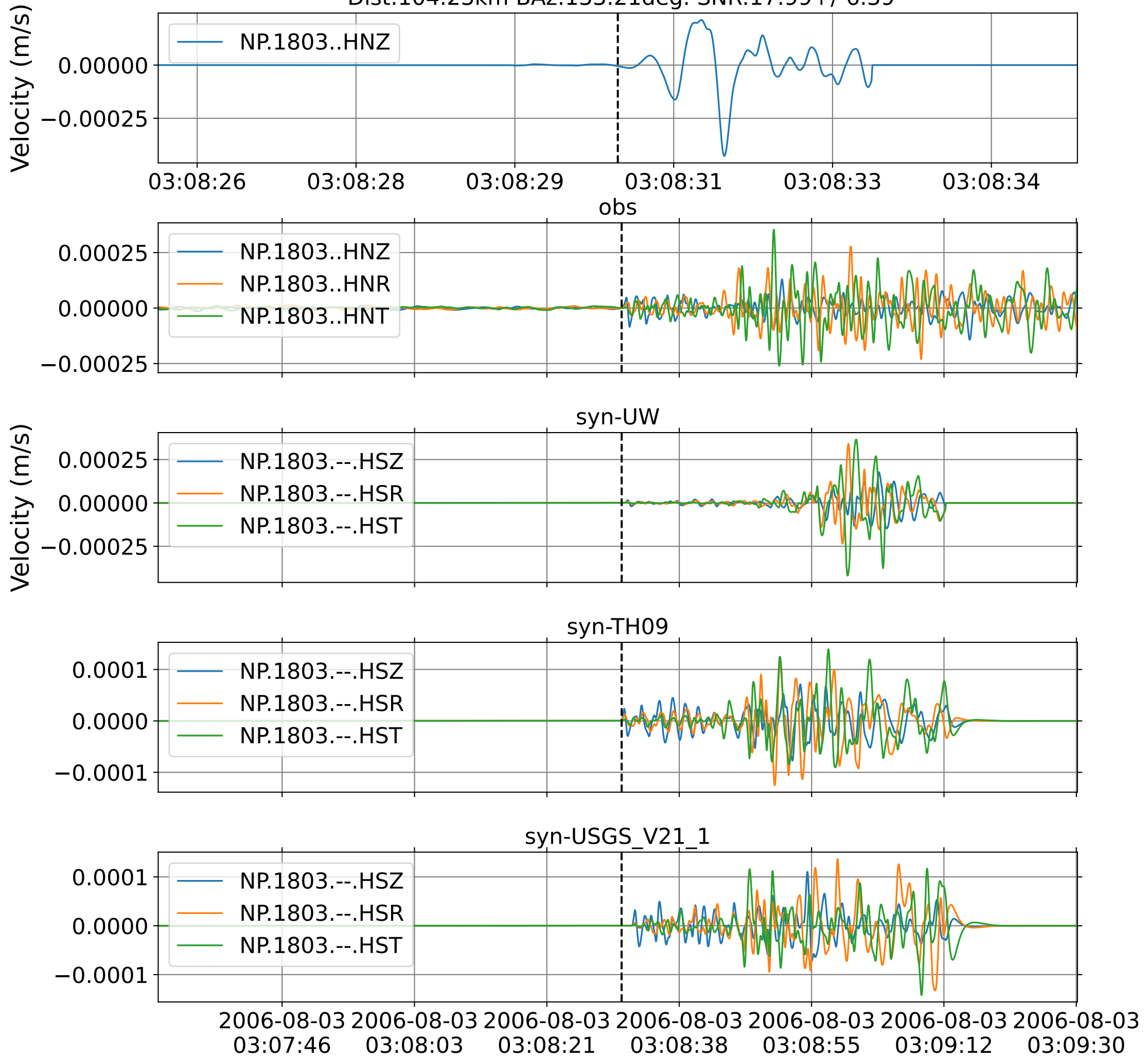
EventB NP.1802 (0.16-0.5Hz)  
Dist:96.75km BAz:152.01deg. SNR:7.19+/-27.08



syn-USGS\_V21\_1

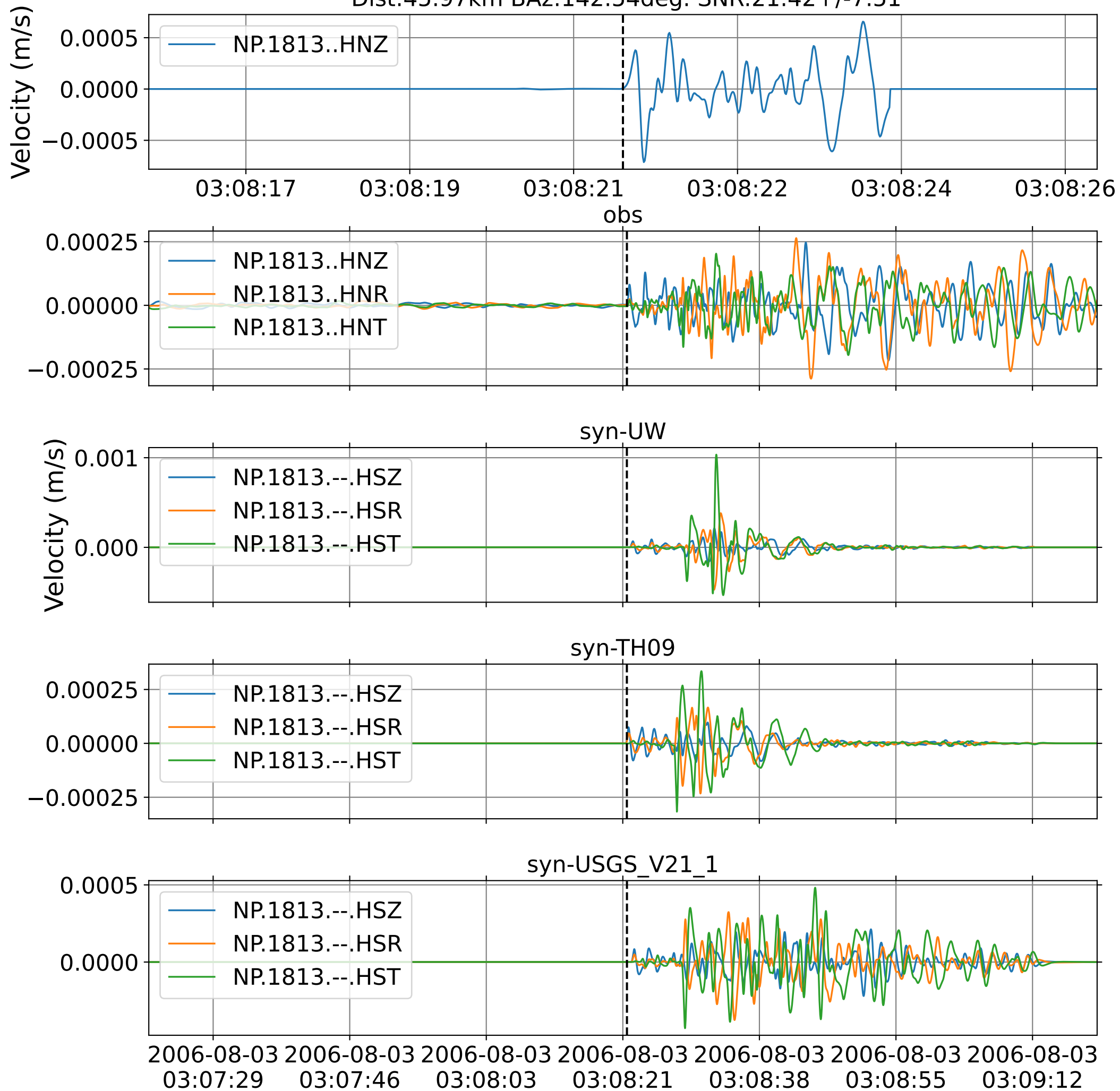


EventB NP.1803 (0.16-0.5Hz)  
Dist:104.23km BAz:133.21deg. SNR:17.99+/-6.39

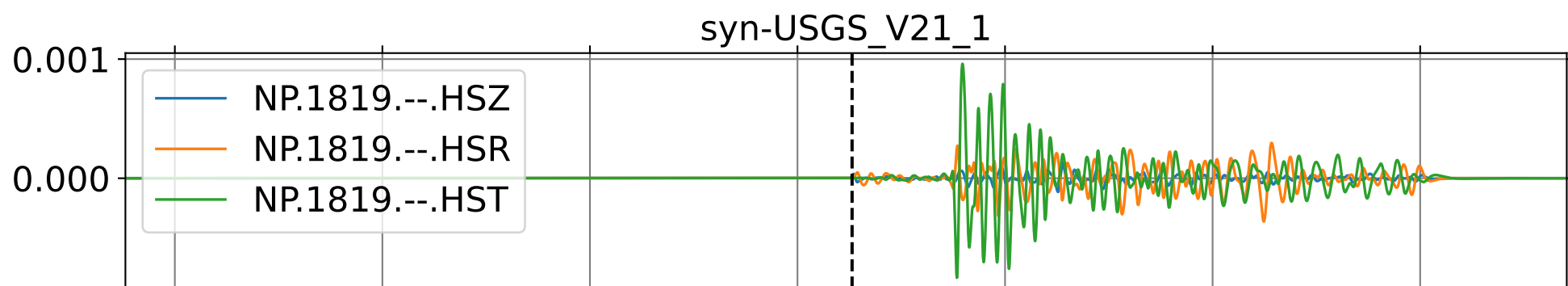
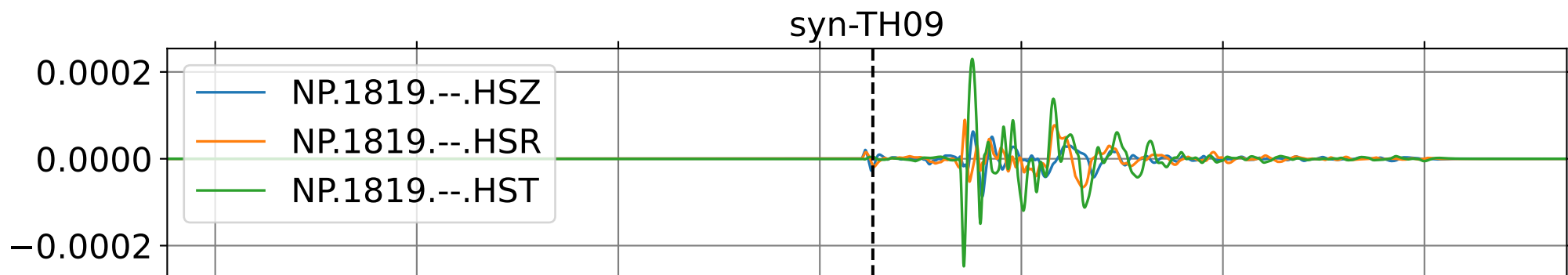
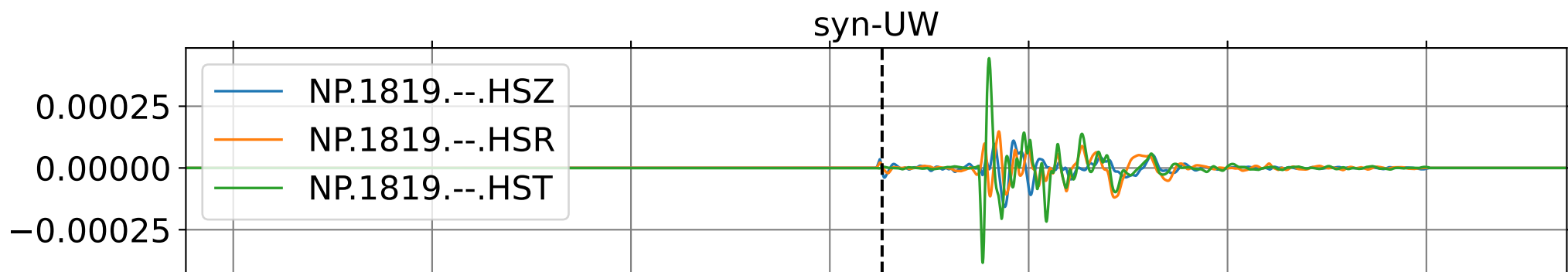
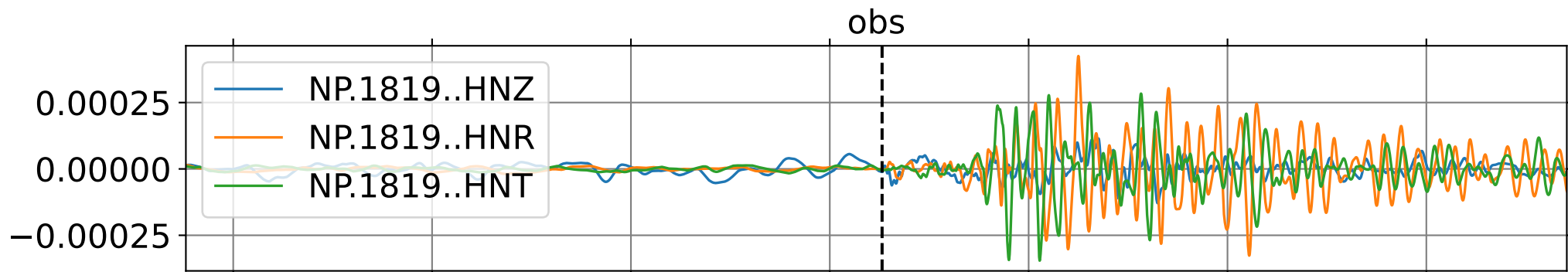
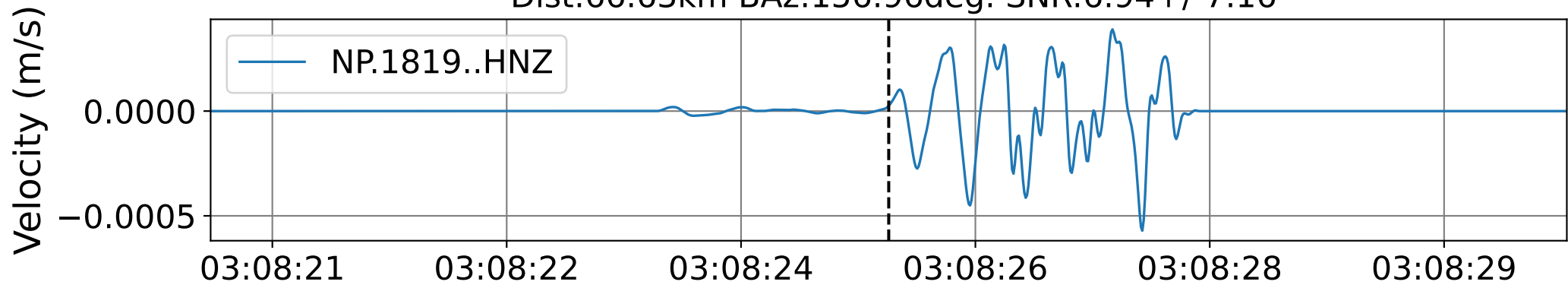




EventB NP.1813 (0.16-0.5Hz)  
Dist:45.97km BAz:142.54deg. SNR:21.42+/-7.51

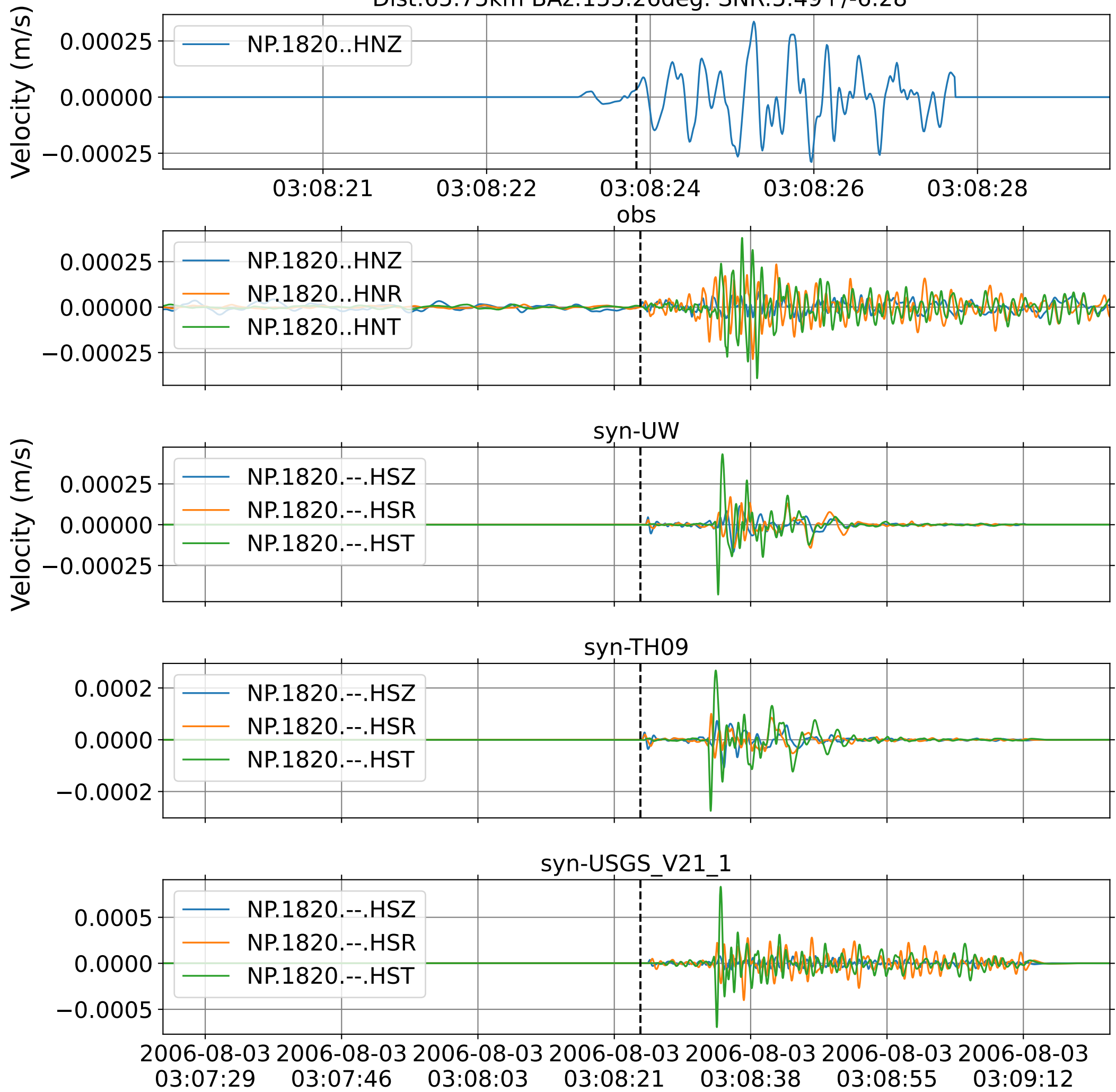


EventB NP.1819 (0.16-0.5Hz)  
Dist:66.63km BAz:156.96deg. SNR:6.94+/-7.16

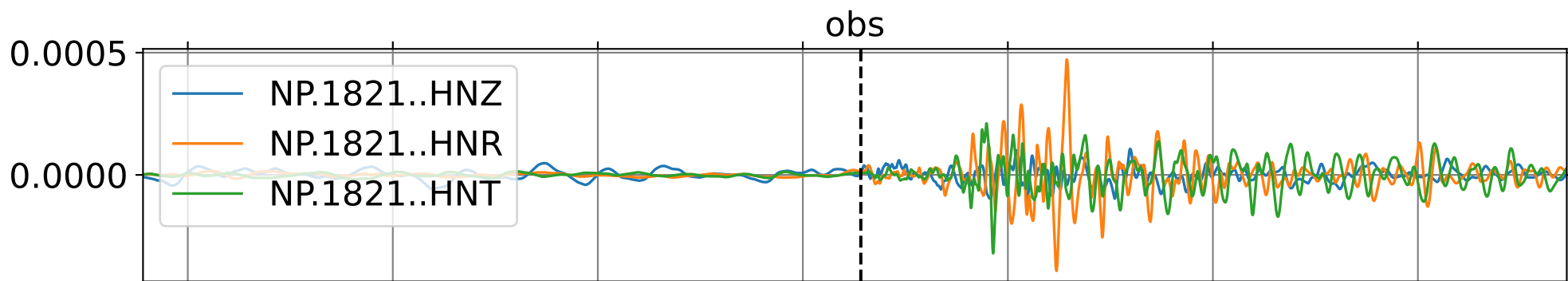
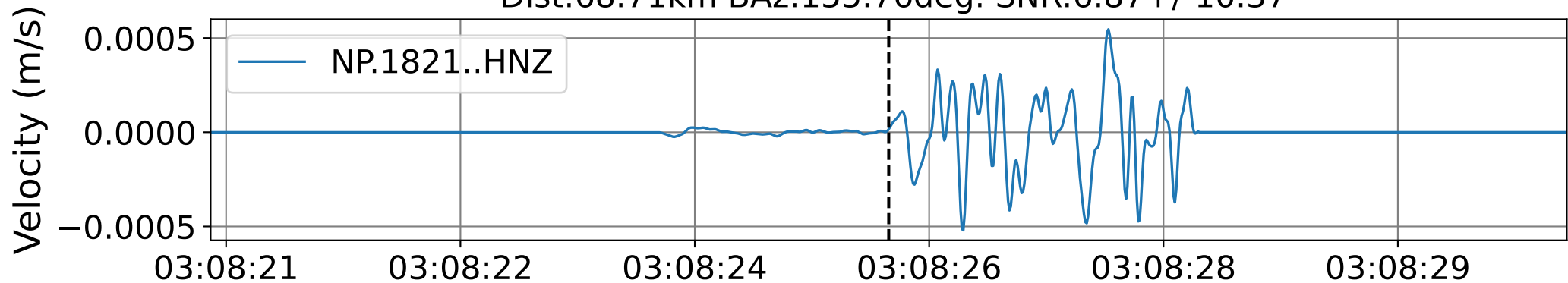


2006-08-03 03:07:29 2006-08-03 03:07:46 2006-08-03 03:08:03 2006-08-03 03:08:21 2006-08-03 03:08:38 2006-08-03 03:08:55 2006-08-03 03:09:12

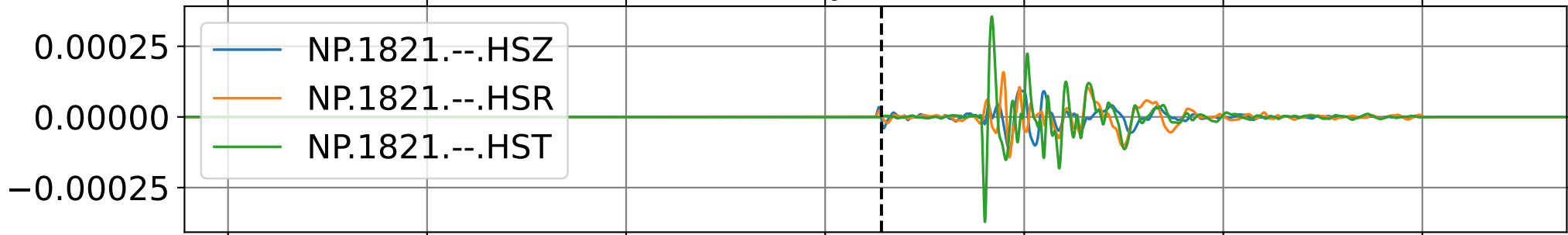
EventB NP.1820 (0.16-0.5Hz)  
Dist:65.75km BAz:155.26deg. SNR:5.49+/-6.28



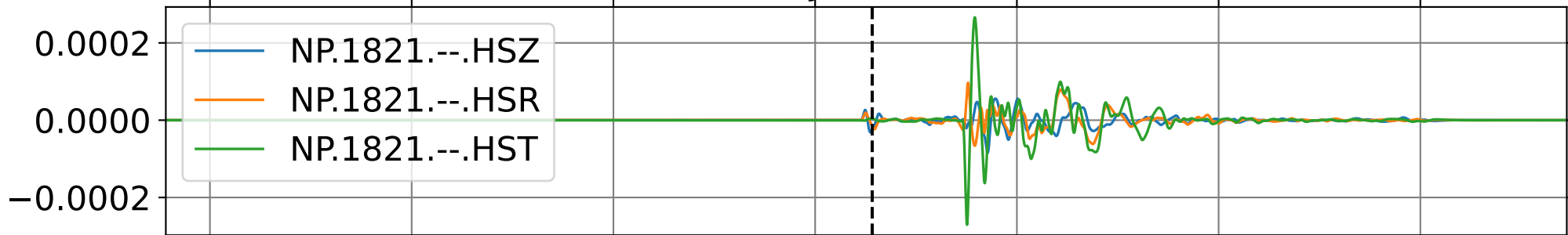
EventB NP.1821 (0.16-0.5Hz)  
Dist:68.71km BAz:155.76deg. SNR:6.87+/-10.37



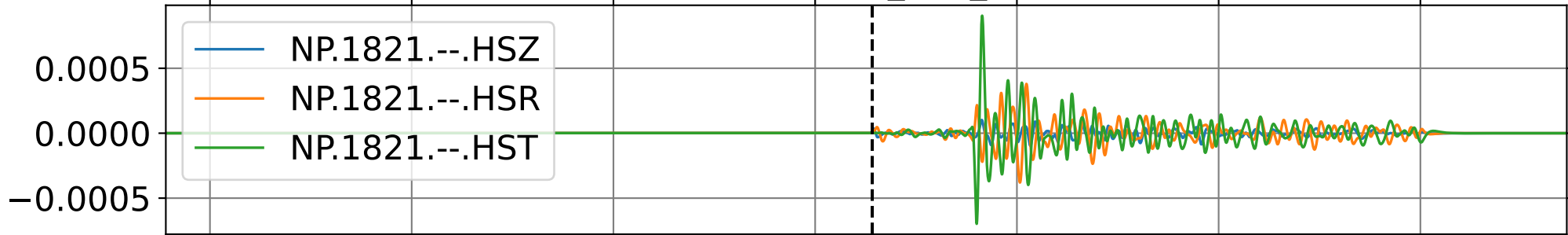
syn-UW



syn-TH09

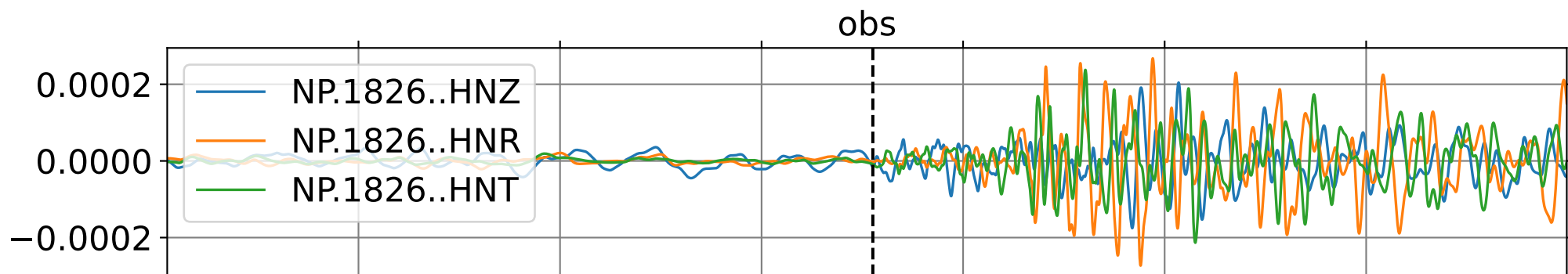
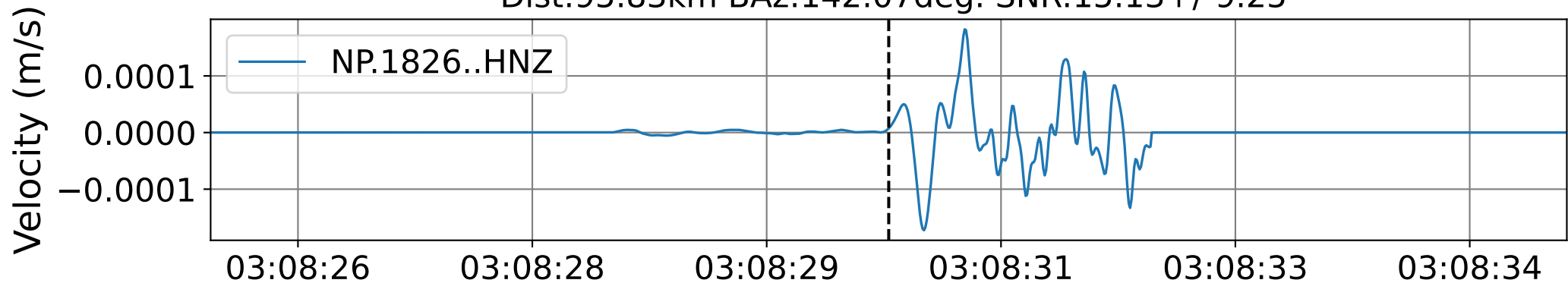


syn-USGS\_V21\_1

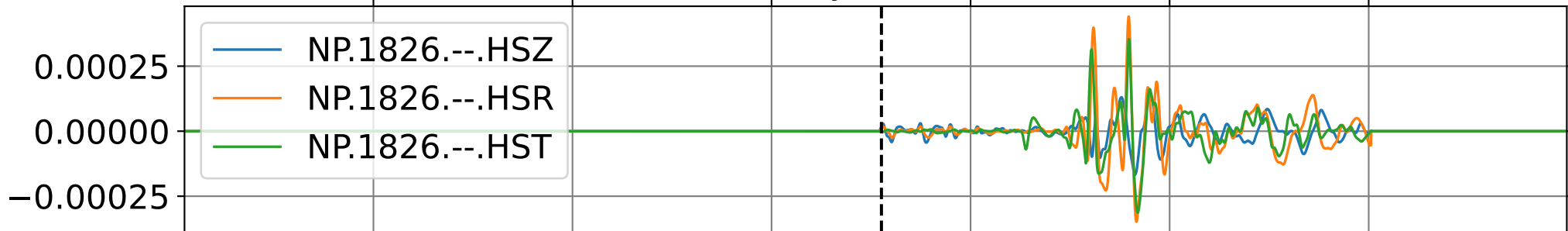


2006-08-03 03:07:29 2006-08-03 03:07:46 2006-08-03 03:08:03 2006-08-03 03:08:21 2006-08-03 03:08:38 2006-08-03 03:08:55 2006-08-03 03:09:12

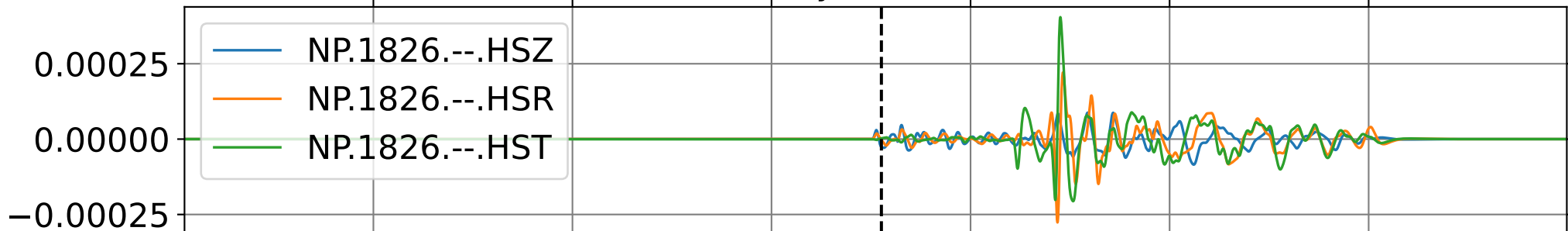
EventB NP.1826 (0.16-0.5Hz)  
Dist:95.83km BAz:142.07deg. SNR:15.13+/-9.25



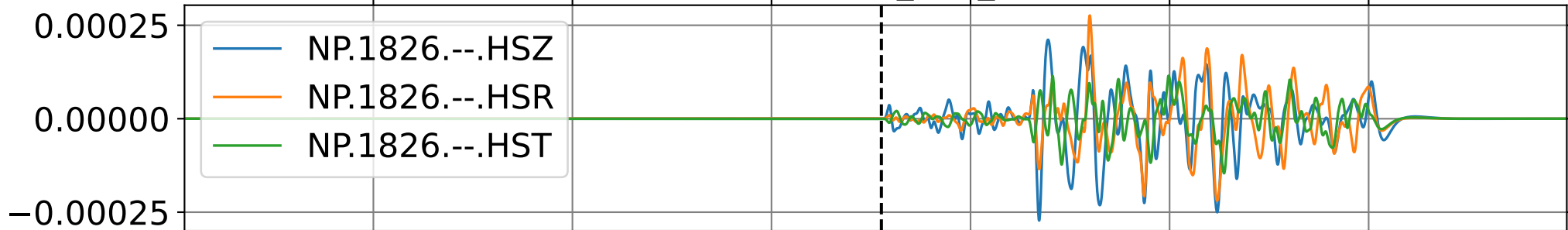
syn-UW



syn-TH09

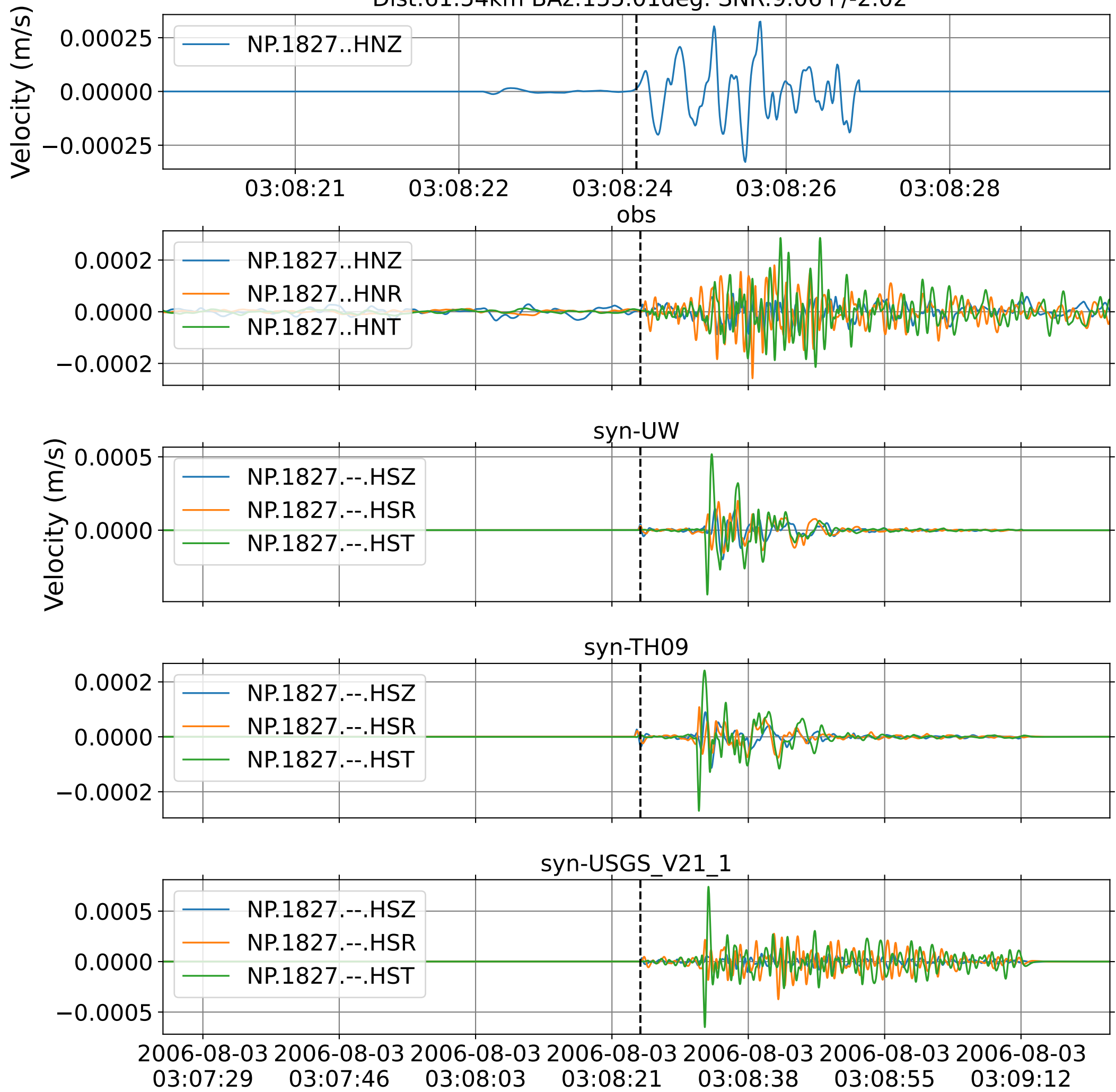


syn-USGS\_V21\_1

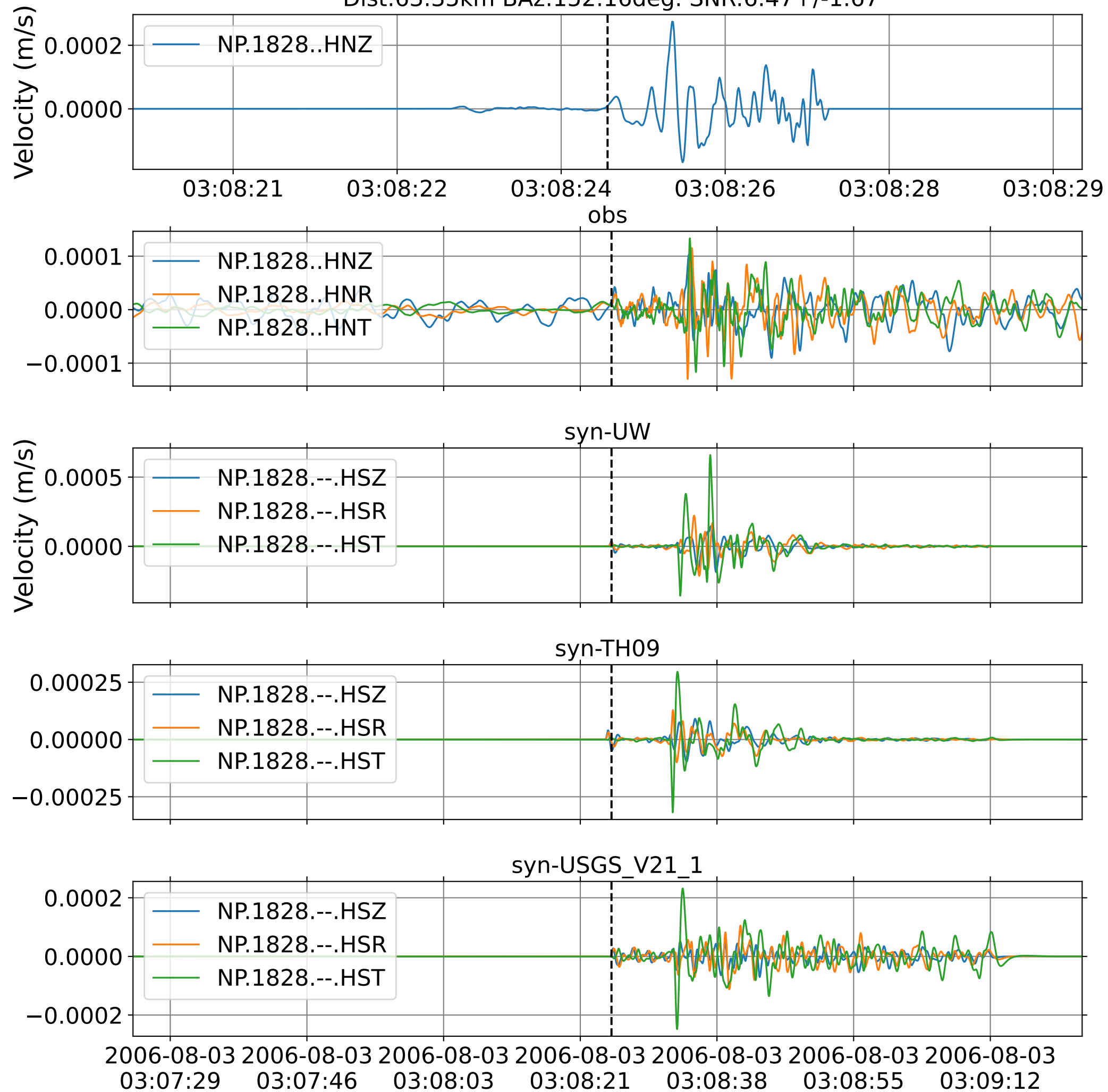


2006-08-03 03:07:46 2006-08-03 03:08:03 2006-08-03 03:08:21 2006-08-03 03:08:38 2006-08-03 03:08:55 2006-08-03 03:09:12

EventB NP.1827 (0.16-0.5Hz)  
Dist:61.54km BAz:155.01deg. SNR:9.06+/-2.02

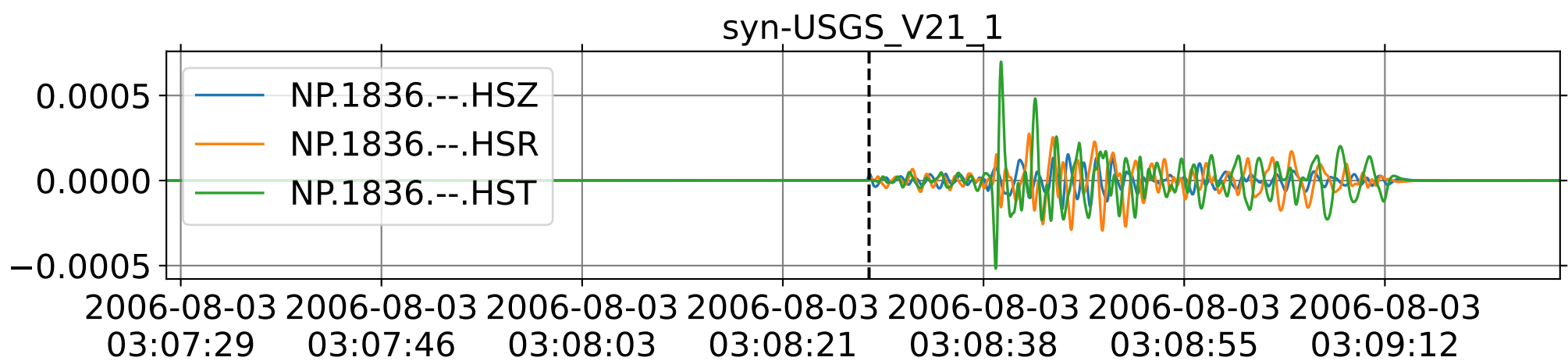
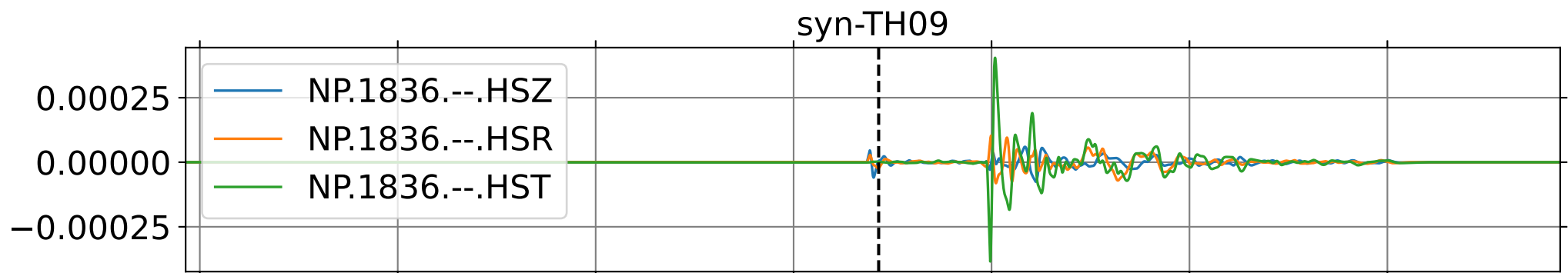
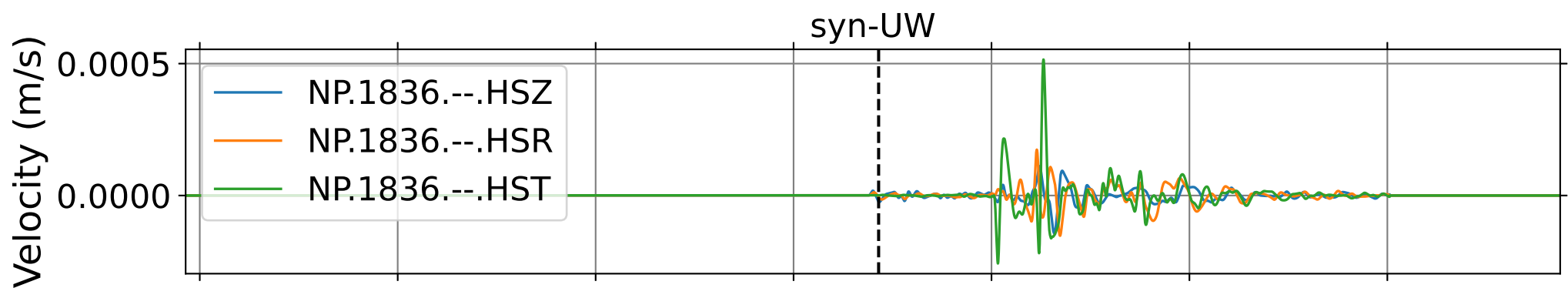
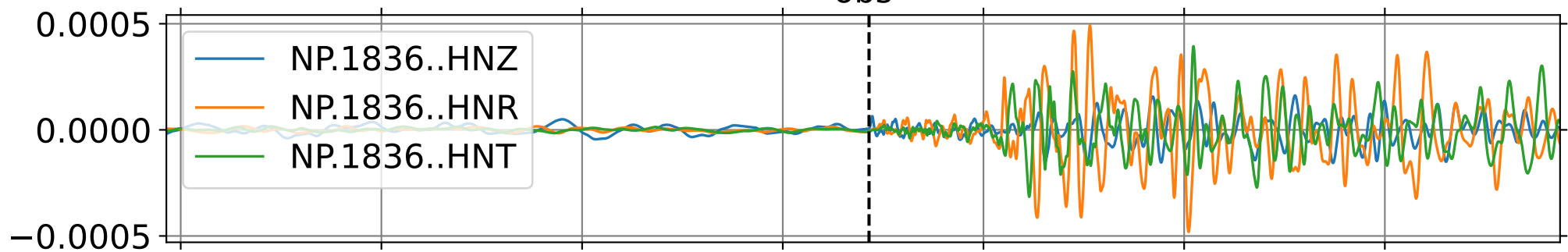
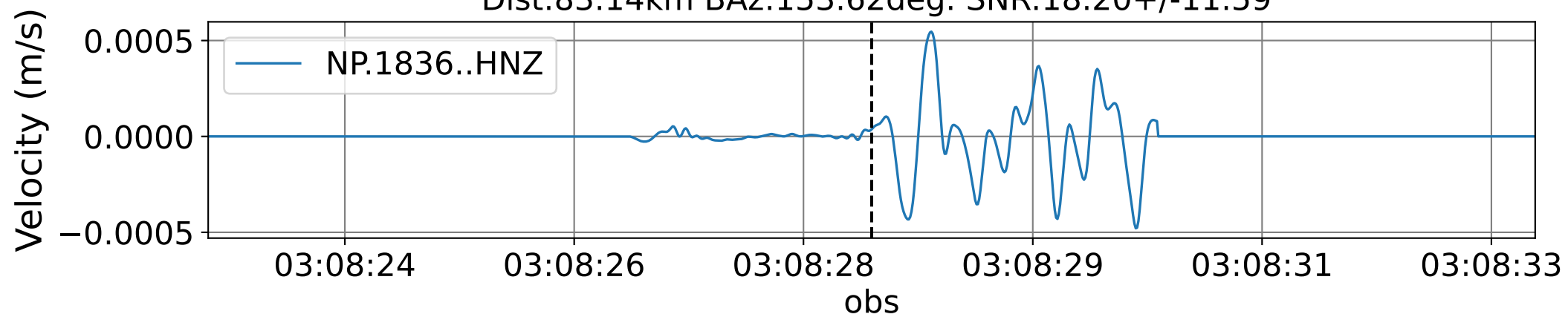


EventB NP.1828 (0.16-0.5Hz)  
Dist:63.35km BAz:152.16deg. SNR:6.47+/-1.67



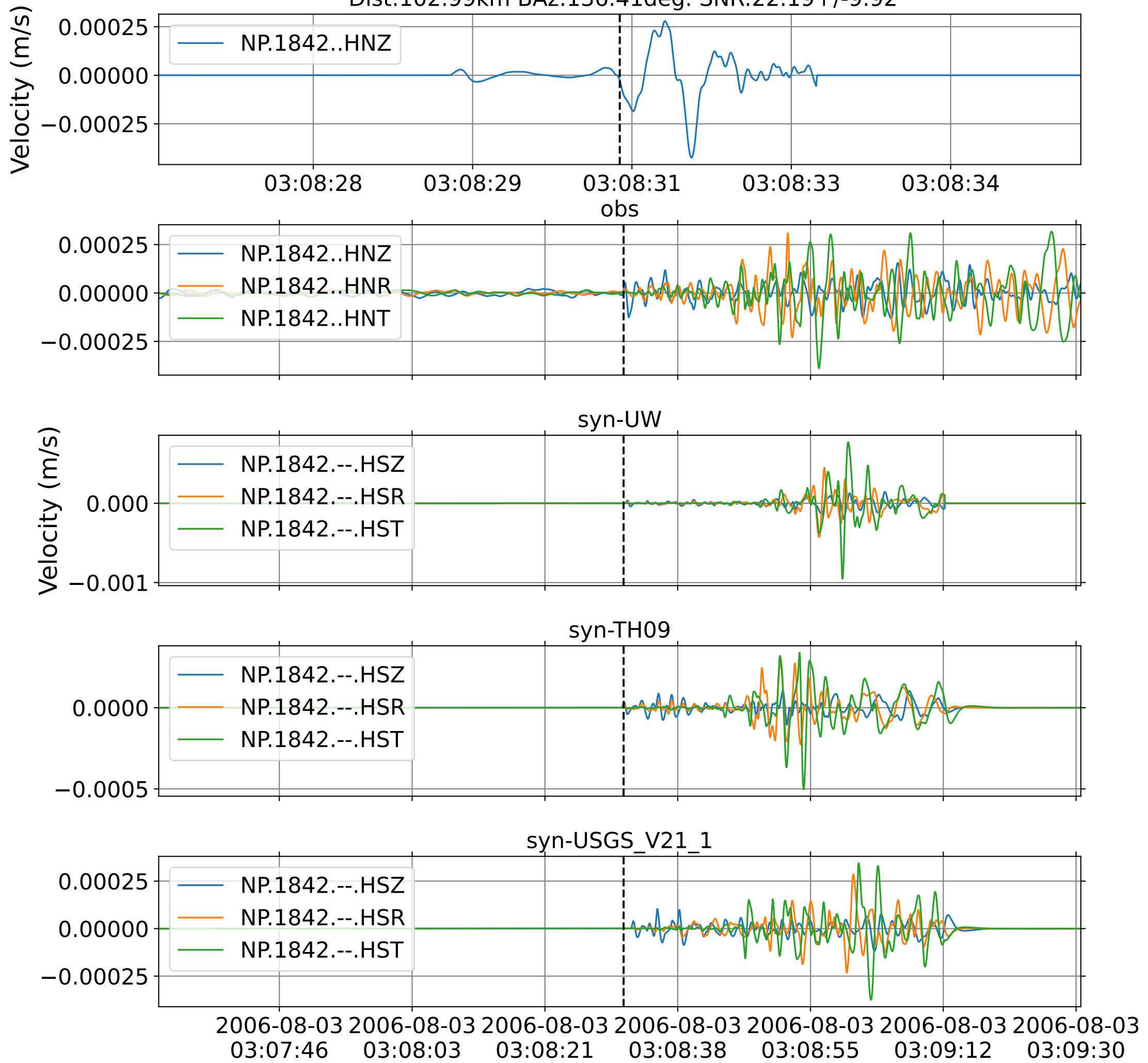


EventB NP.1836 (0.16-0.5Hz)  
Dist:83.14km BAz:153.62deg. SNR:18.20+/-11.59

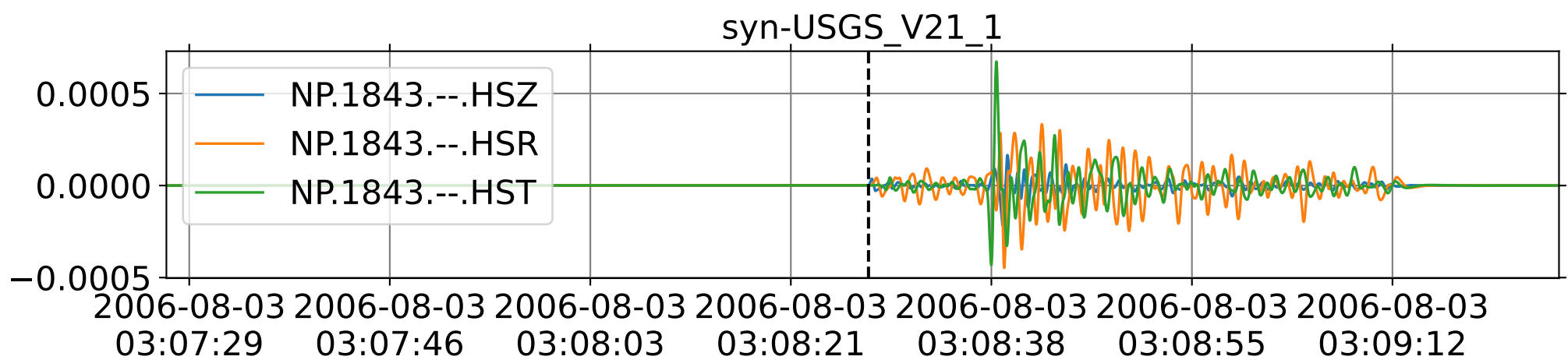
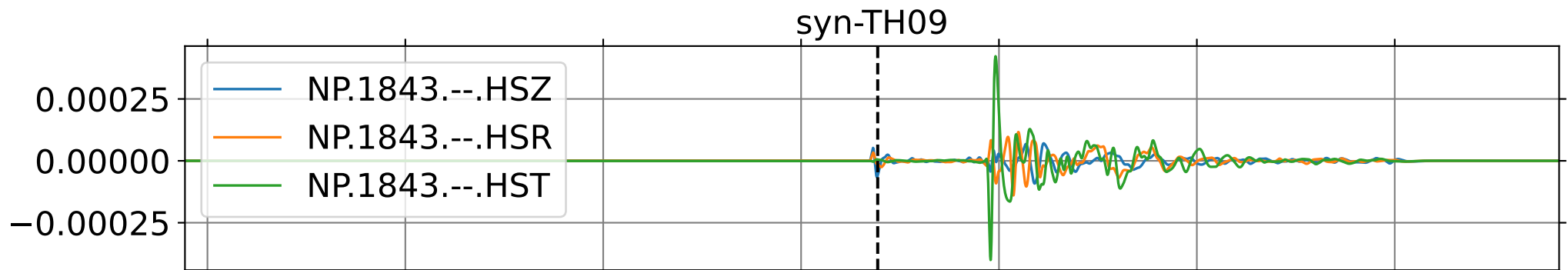
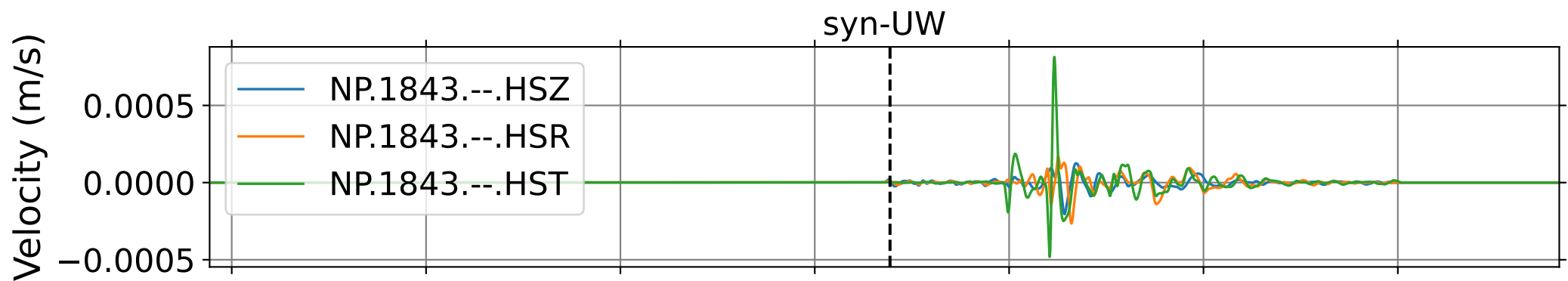
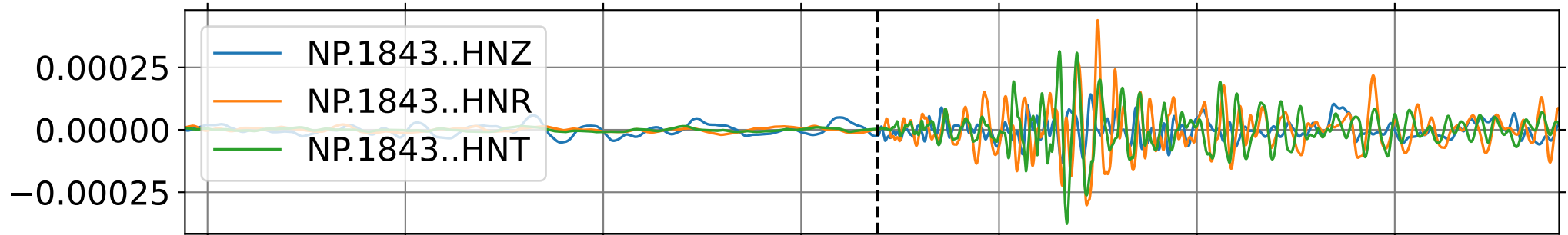
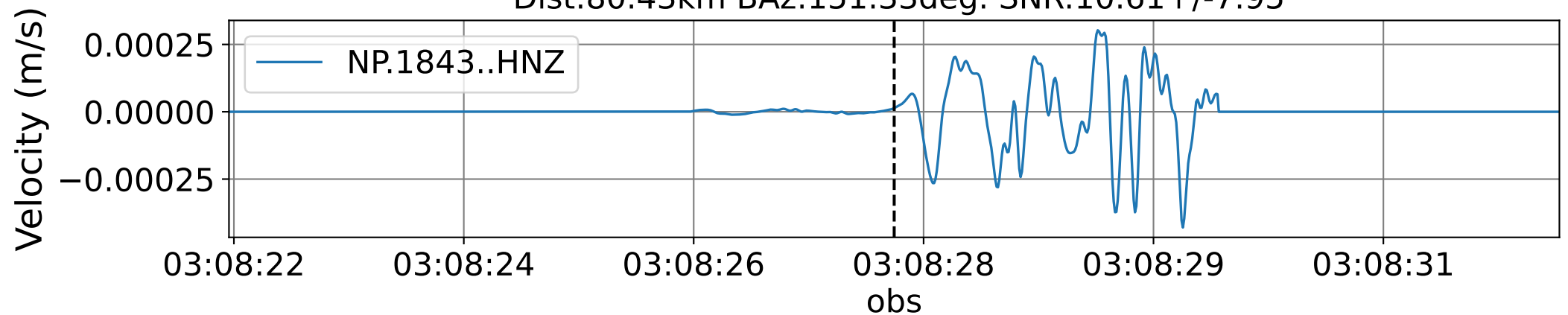




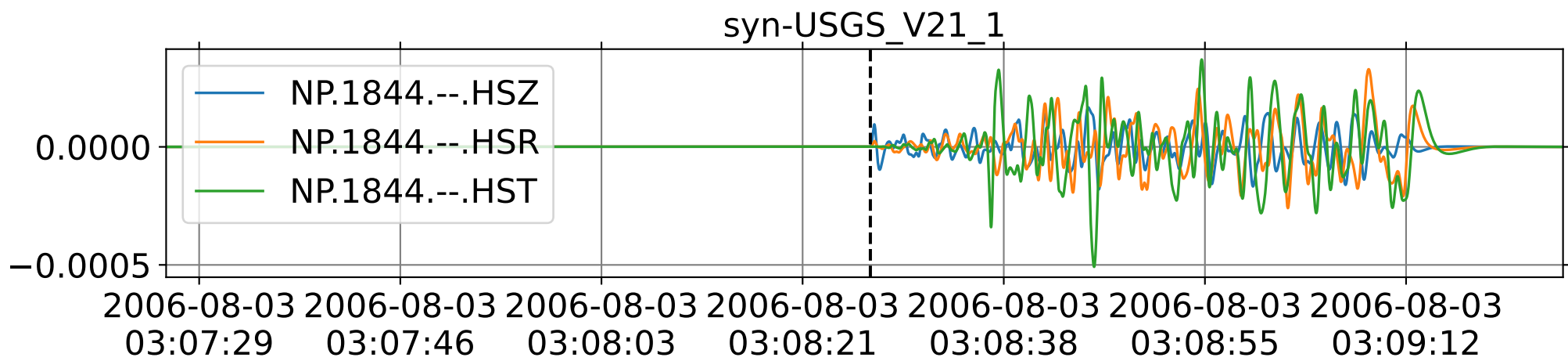
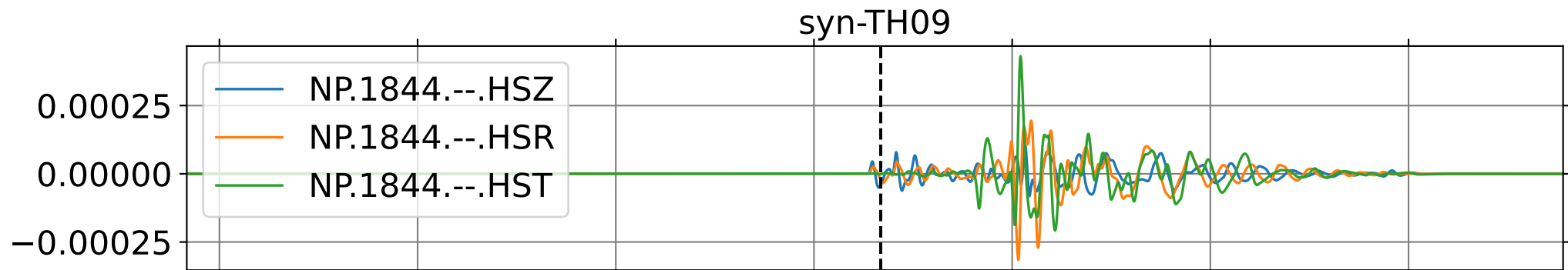
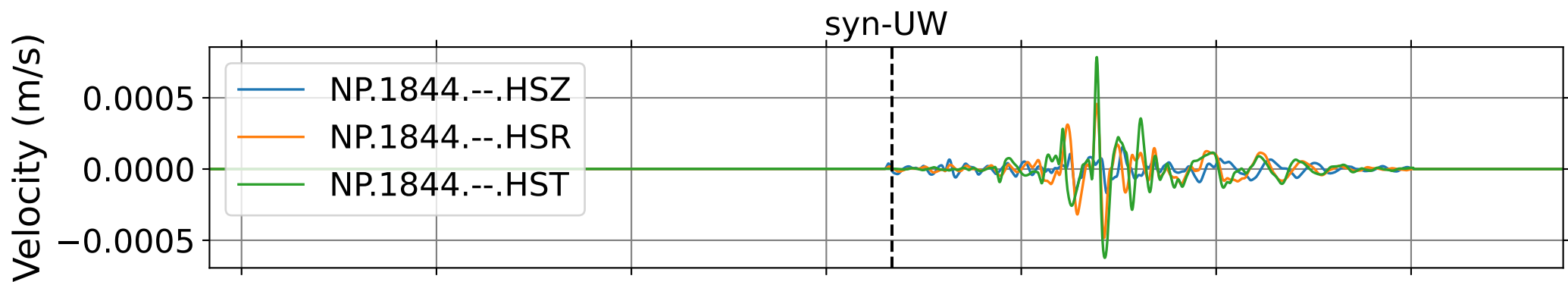
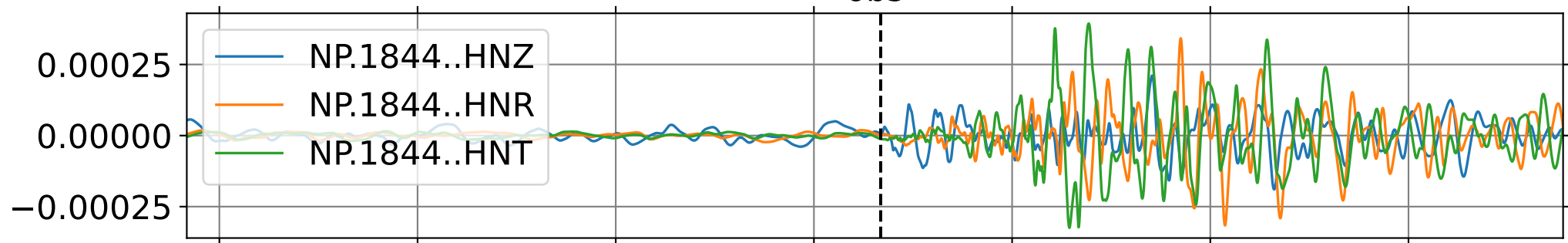
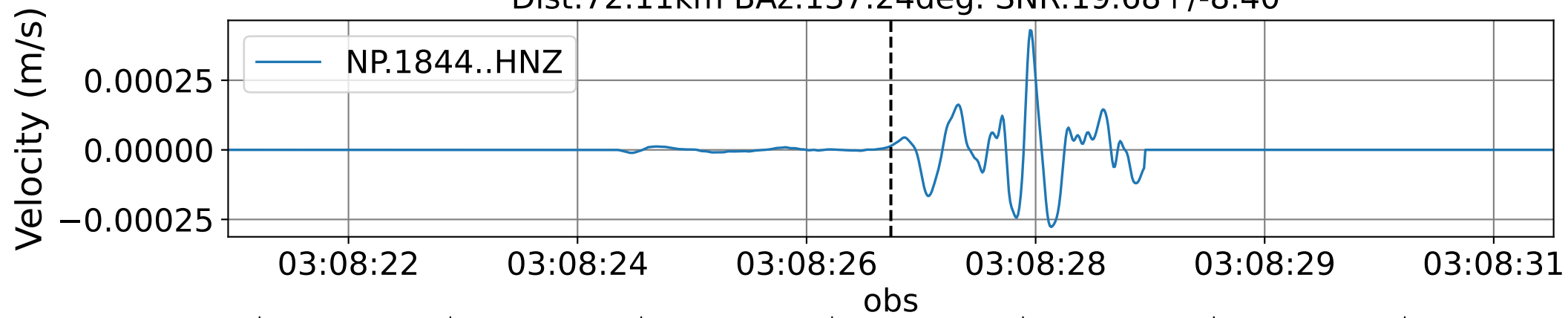
EventB NP.1842 (0.16-0.5Hz)  
Dist:102.99km BAz:136.41deg. SNR:22.19+/-9.92



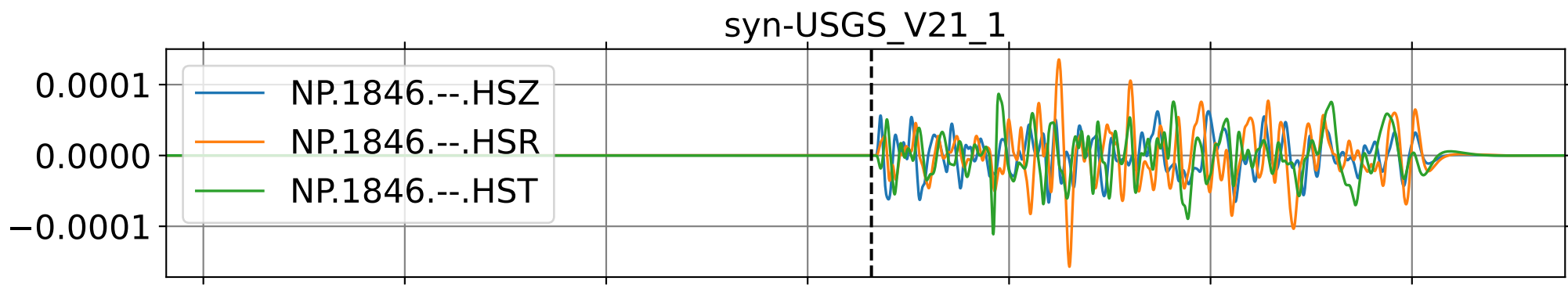
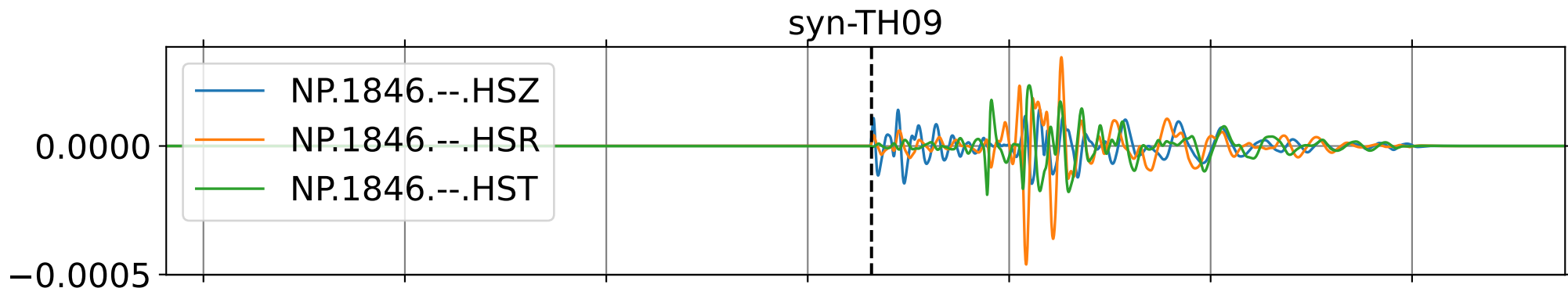
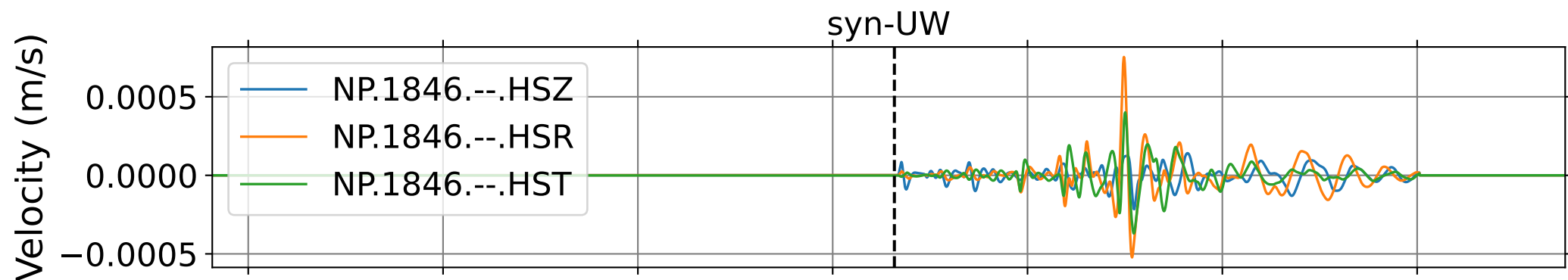
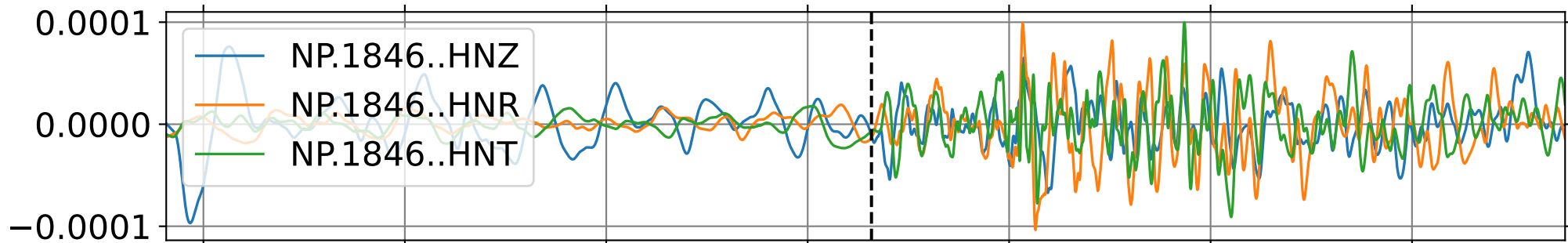
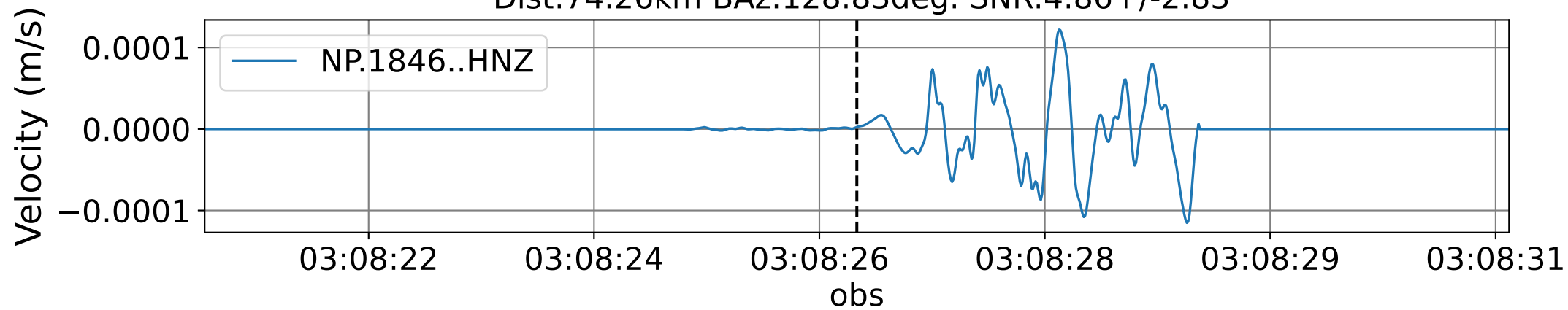
EventB NP.1843 (0.16-0.5Hz)  
Dist:80.43km BAz:151.33deg. SNR:10.61+/-7.95



EventB NP.1844 (0.16-0.5Hz)  
Dist:72.11km BAz:137.24deg. SNR:19.68+/-8.40

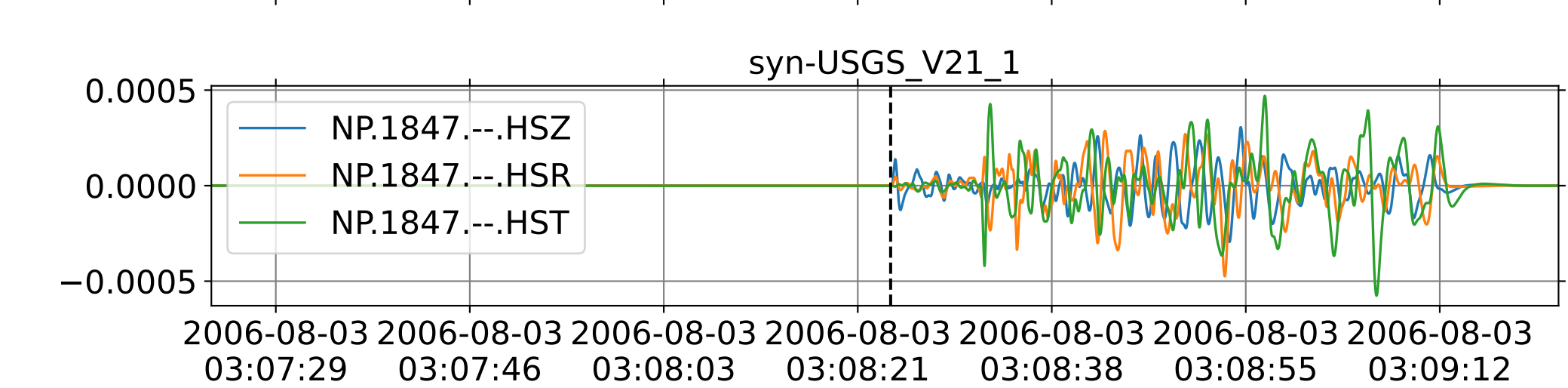
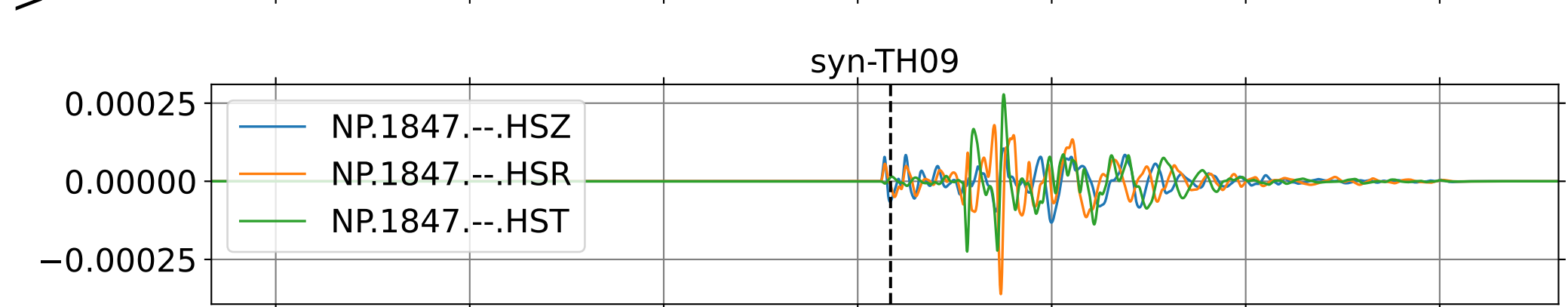
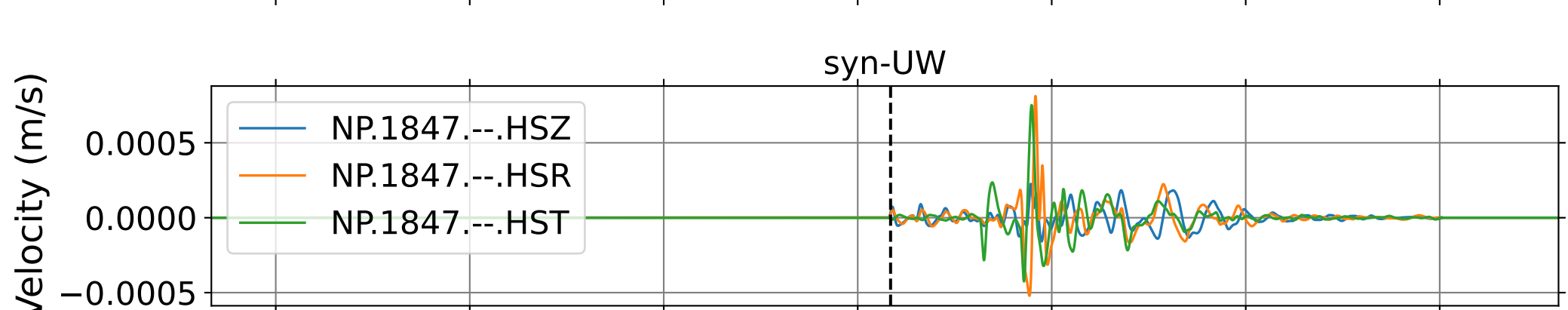
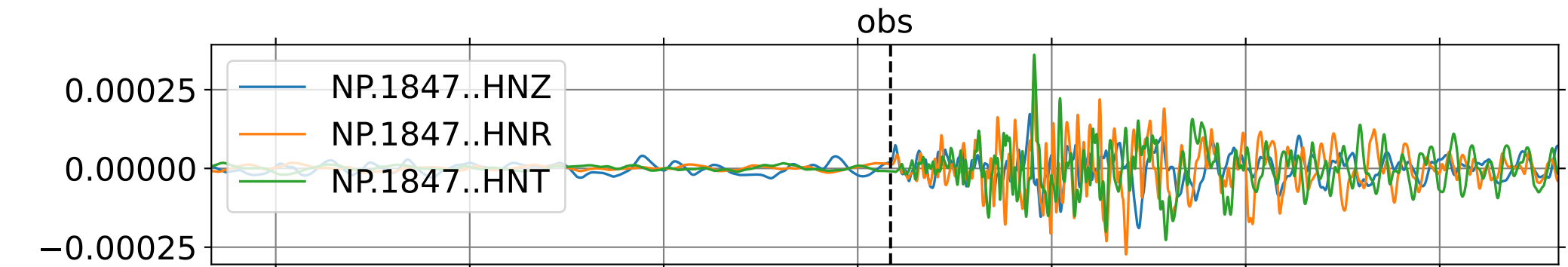
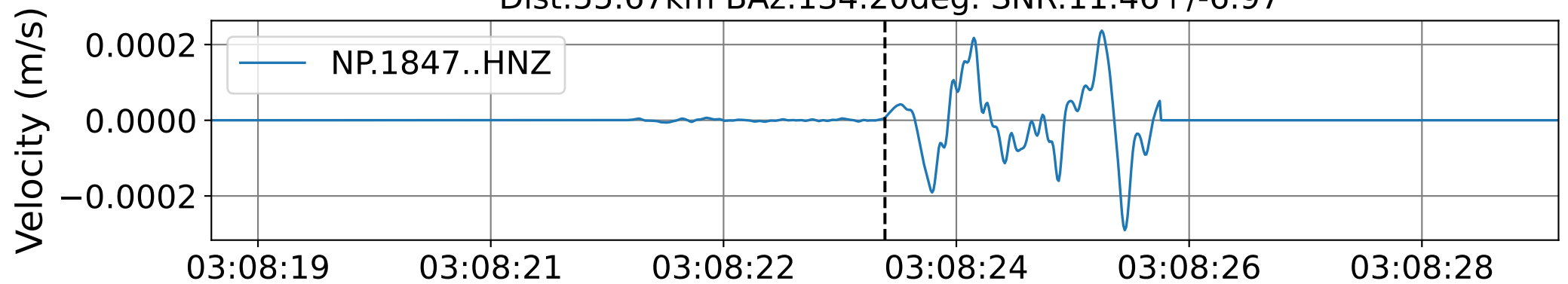


EventB NP.1846 (0.16-0.5Hz)  
Dist:74.26km BAz:128.83deg. SNR:4.86+/-2.83

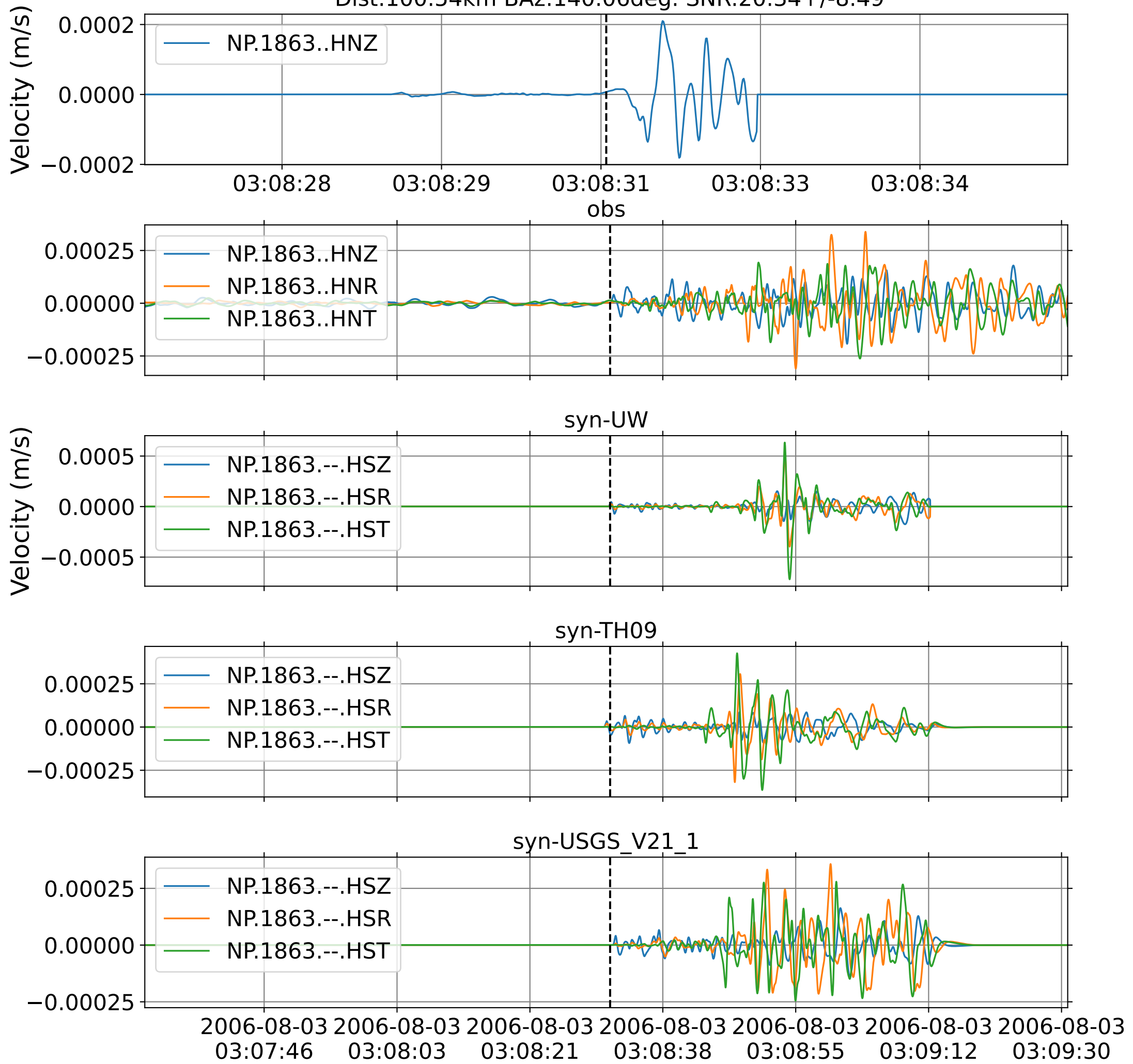


2006-08-03 03:07:29 2006-08-03 03:07:46 2006-08-03 03:08:03 2006-08-03 03:08:21 2006-08-03 03:08:38 2006-08-03 03:08:55 2006-08-03 03:09:12

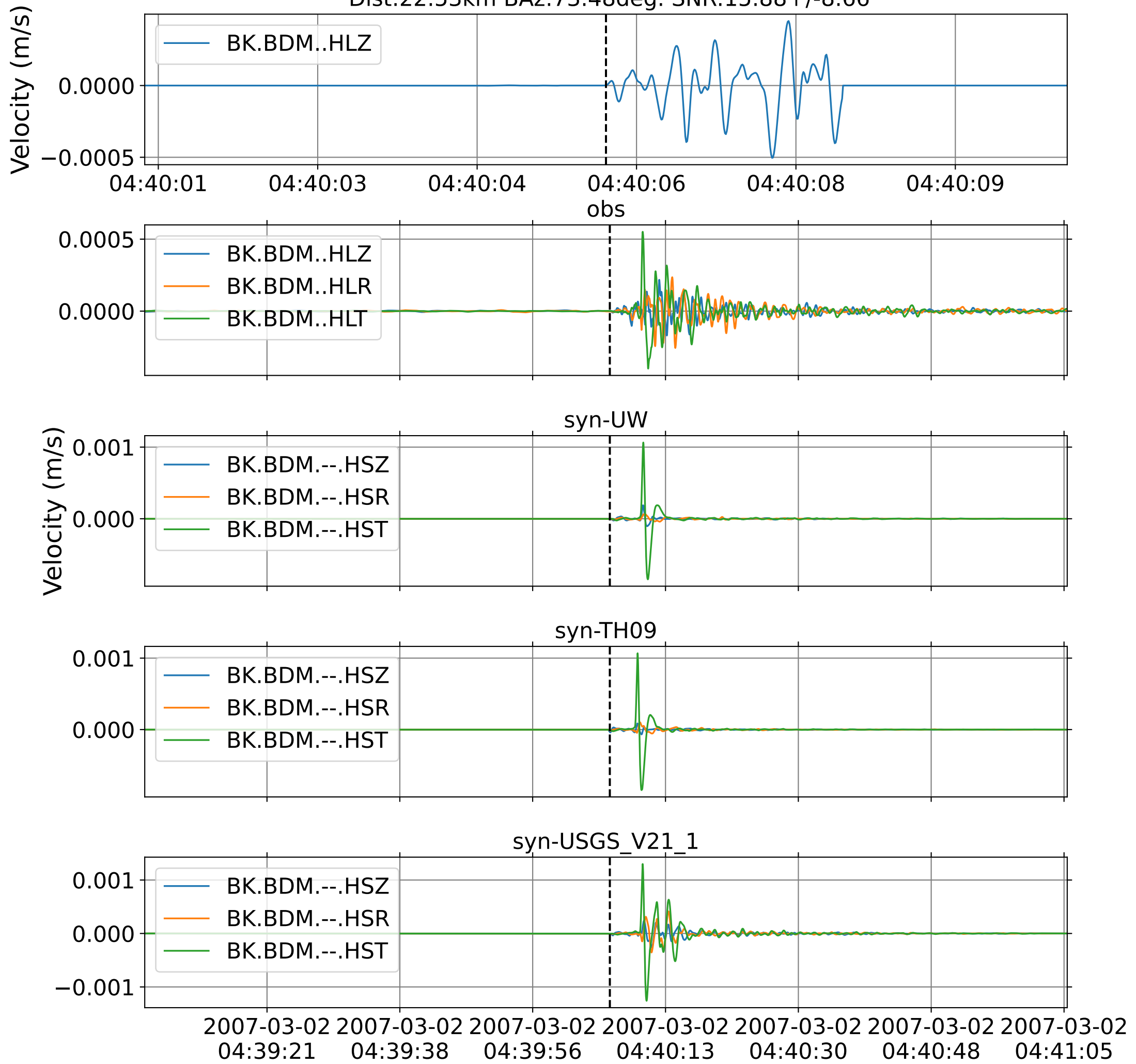
EventB NP.1847 (0.16-0.5Hz)  
Dist:55.67km BAz:134.20deg. SNR:11.46+/-6.97



EventB NP.1863 (0.16-0.5Hz)  
Dist:100.54km BAz:140.06deg. SNR:20.34+/-8.49

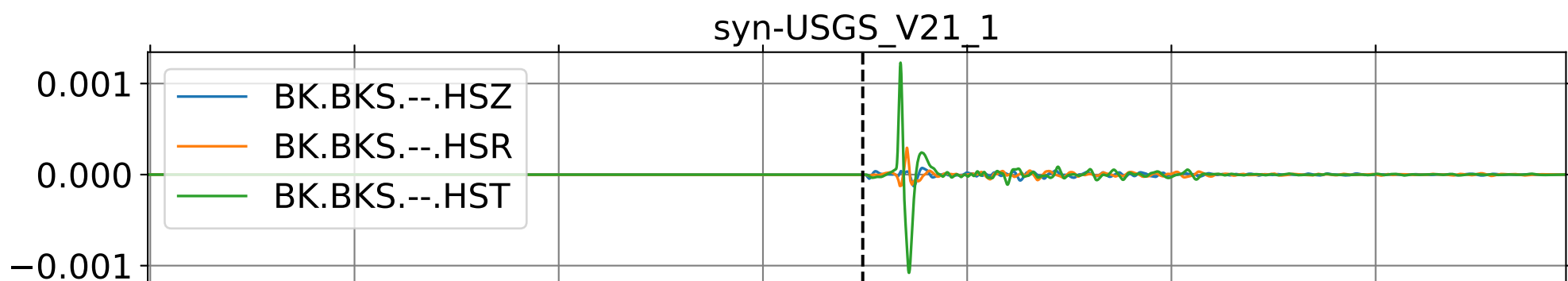
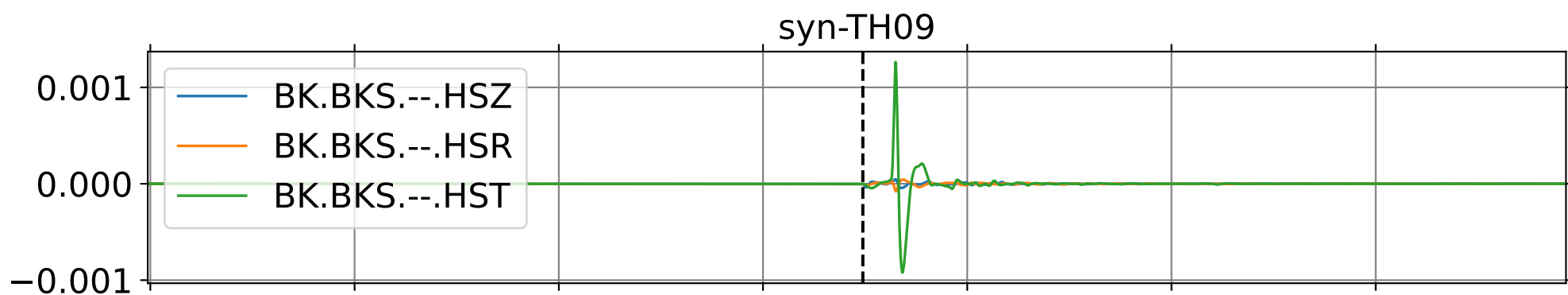
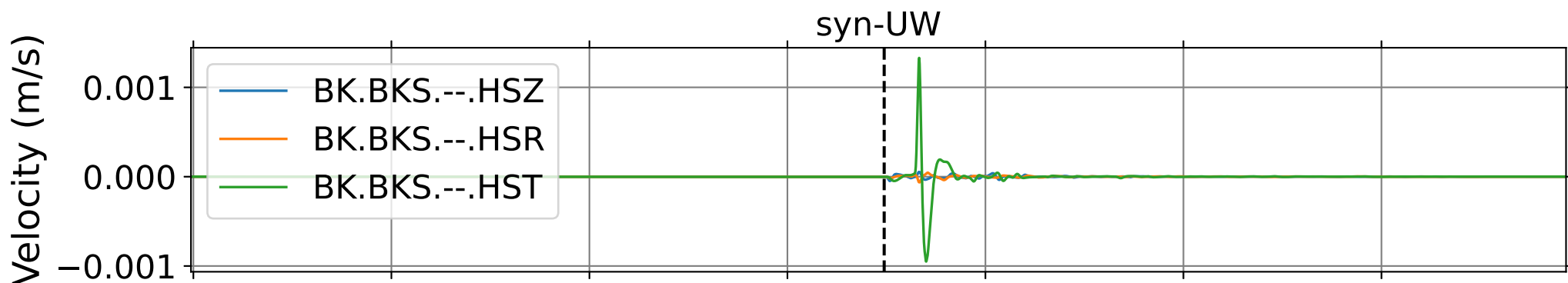
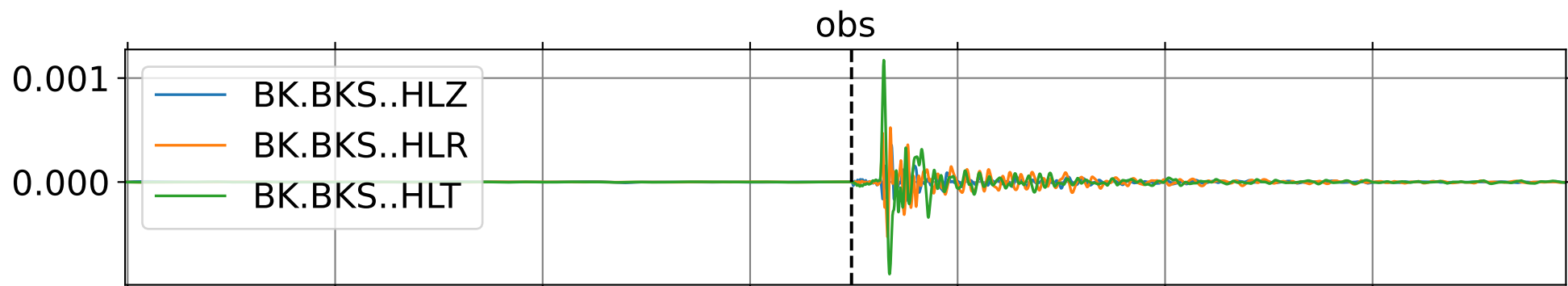
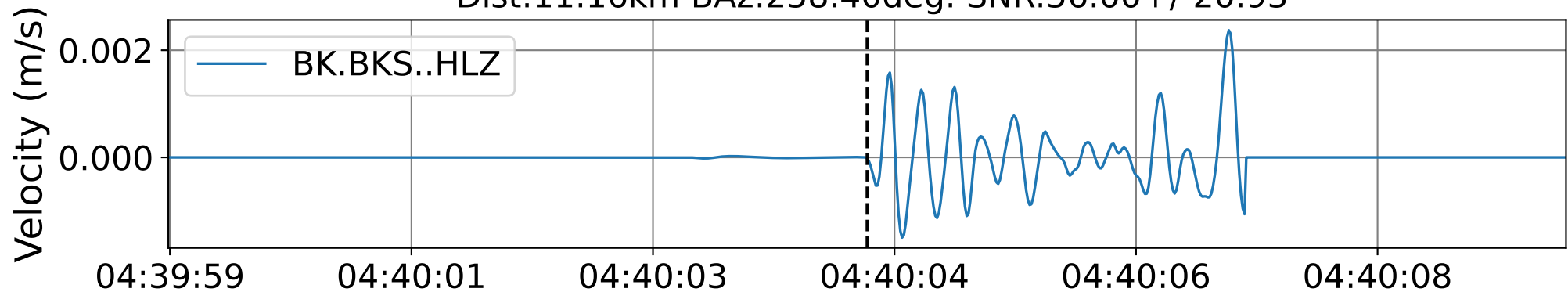


EventC BK.BDM (0.16-0.5Hz)  
Dist:22.53km BAz:73.48deg. SNR:15.88+/-8.66





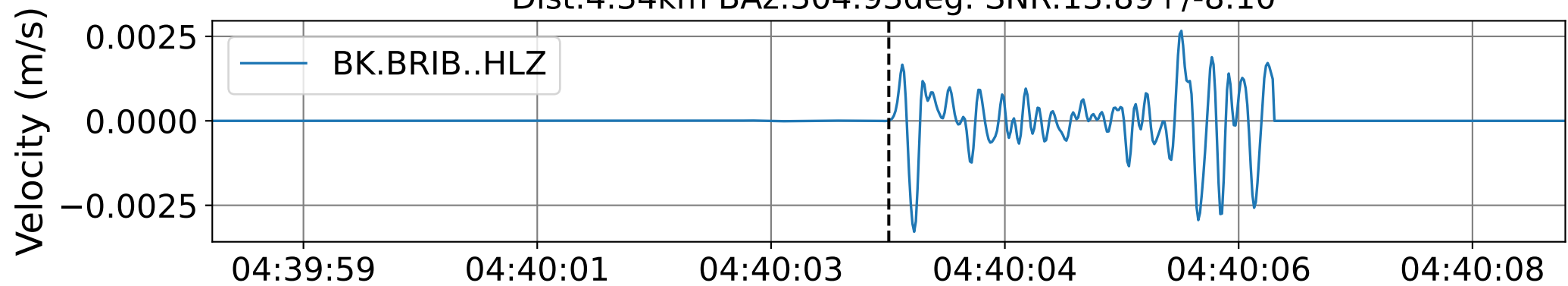
EventC BK.BKS (0.16-0.5Hz)  
Dist:11.16km BAz:258.40deg. SNR:56.00+/-20.93



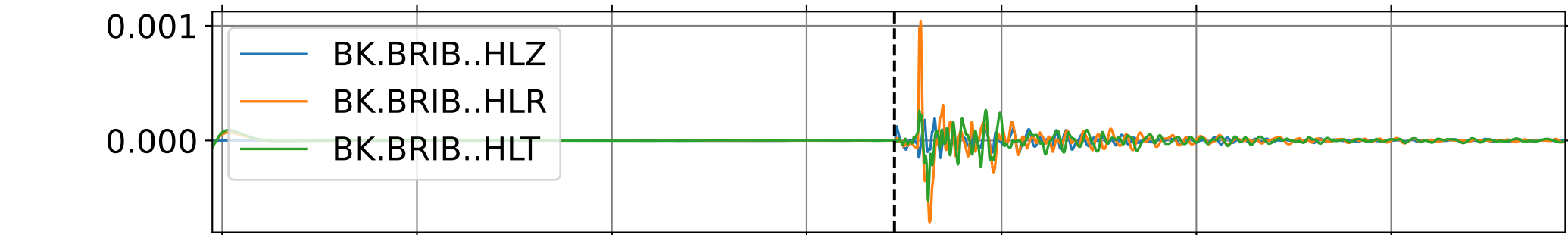
2007-03-02 04:39:04 2007-03-02 04:39:21 2007-03-02 04:39:38 2007-03-02 04:39:56 2007-03-02 04:40:13 2007-03-02 04:40:30 2007-03-02 04:40:48



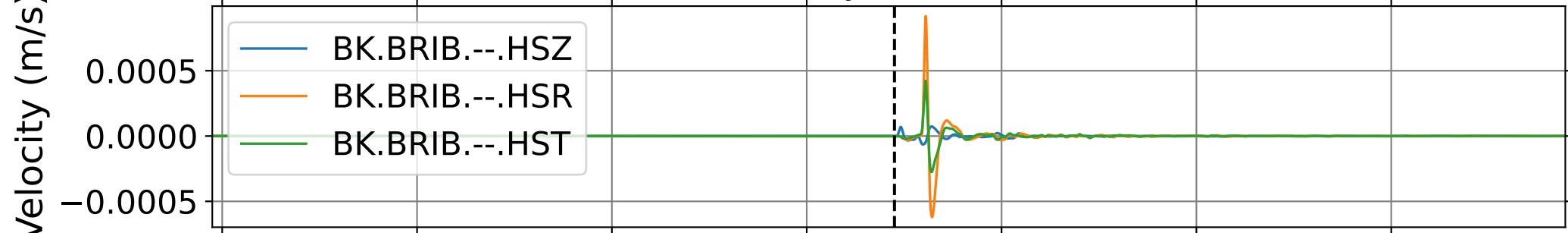
EventC BK.BRIB (0.16-0.5Hz)  
Dist:4.34km BAz:304.93deg. SNR:13.89+/-8.10



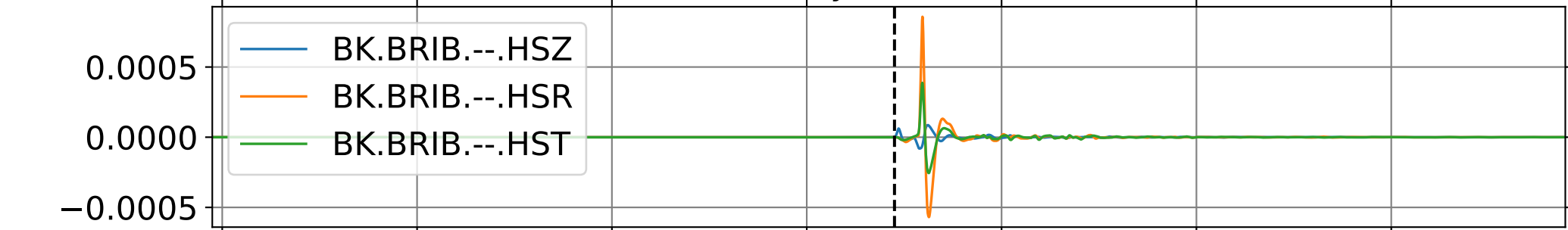
obs



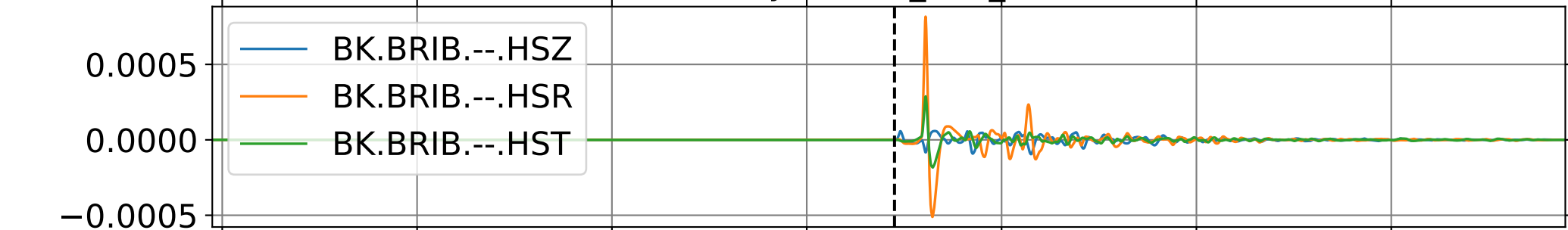
syn-UW



syn-TH09

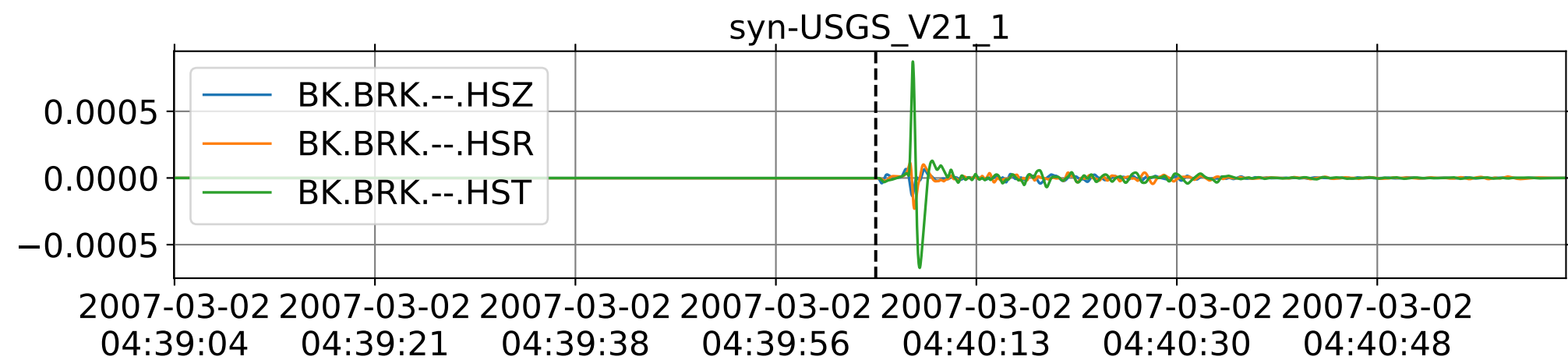
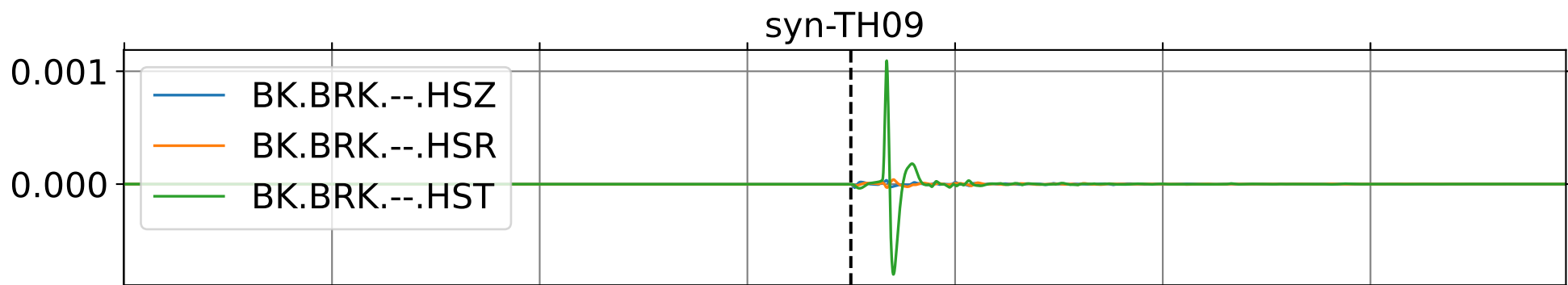
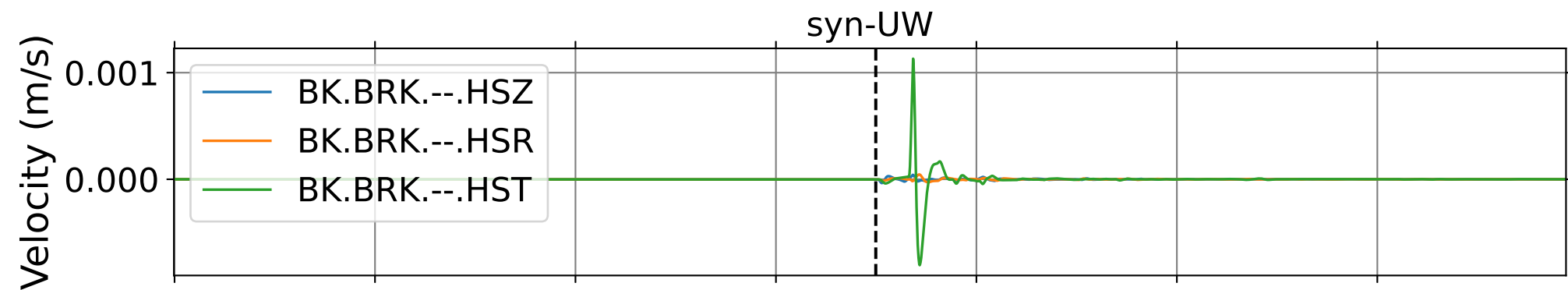
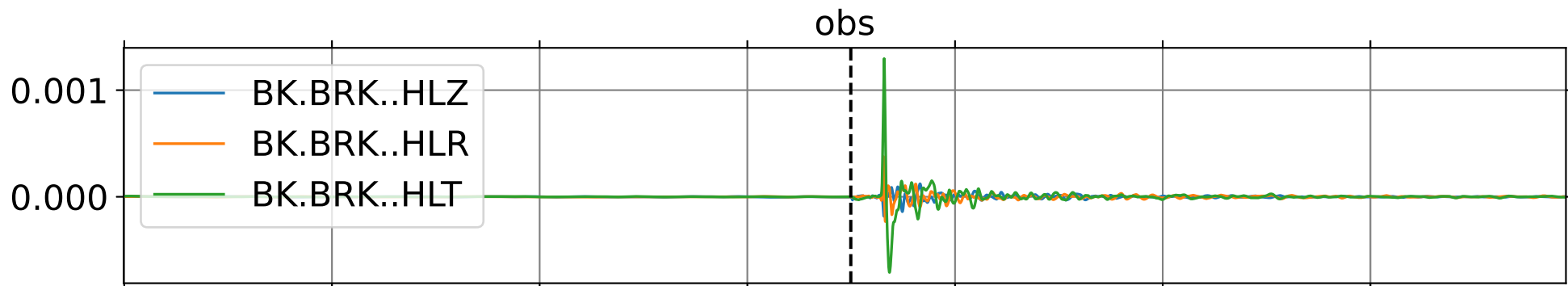
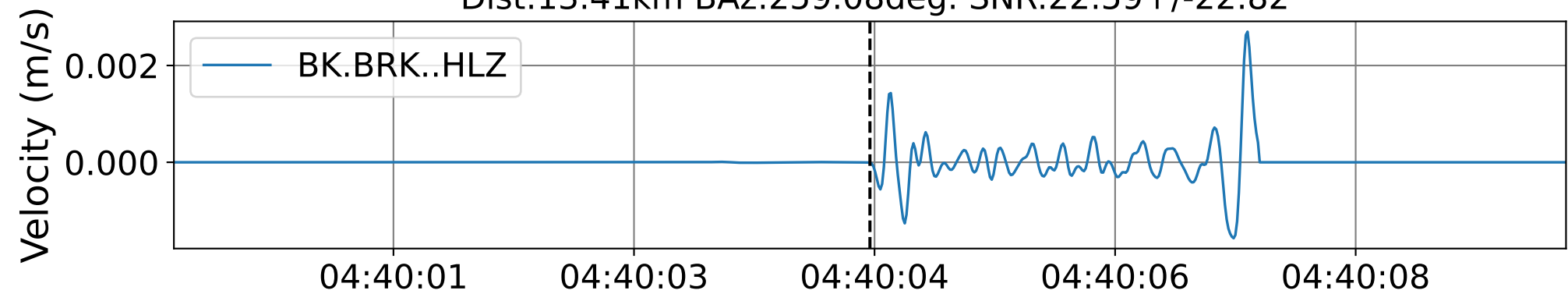


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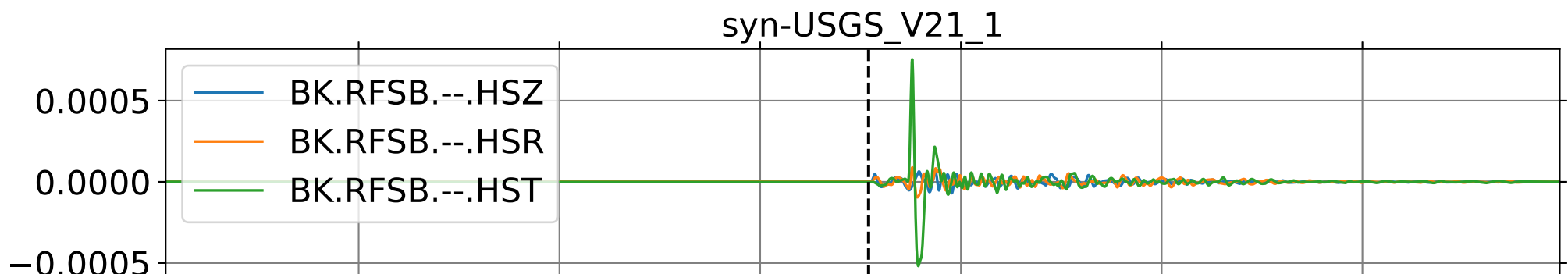
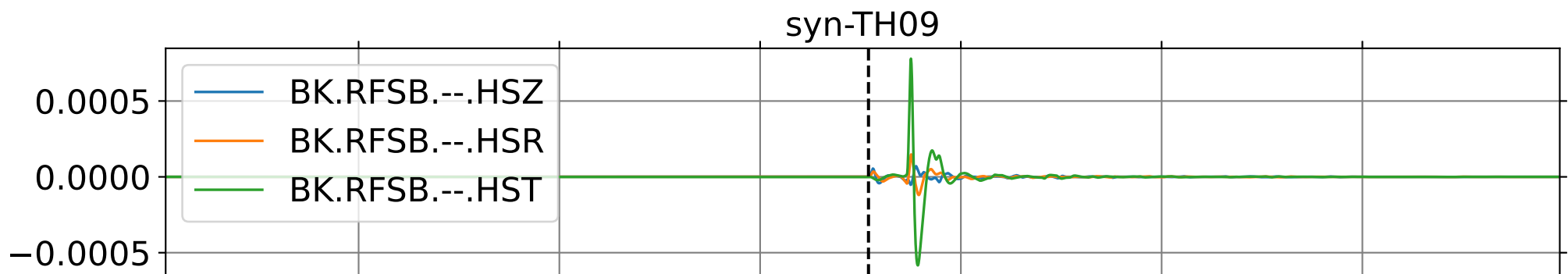
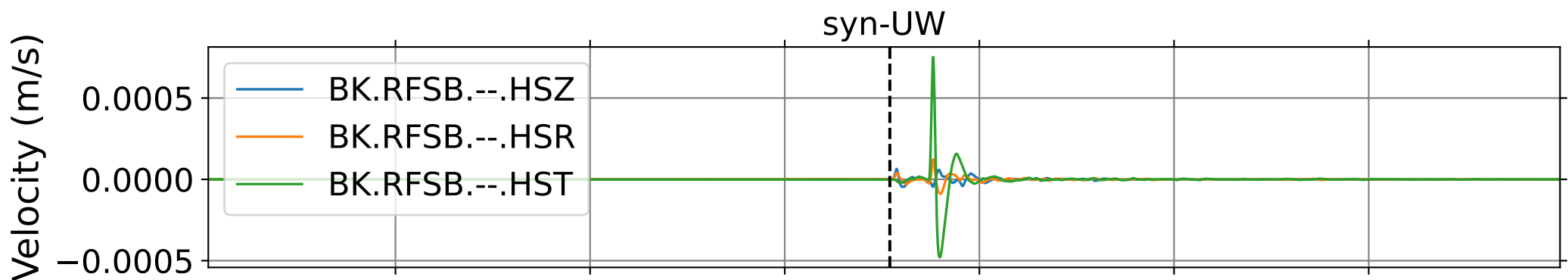
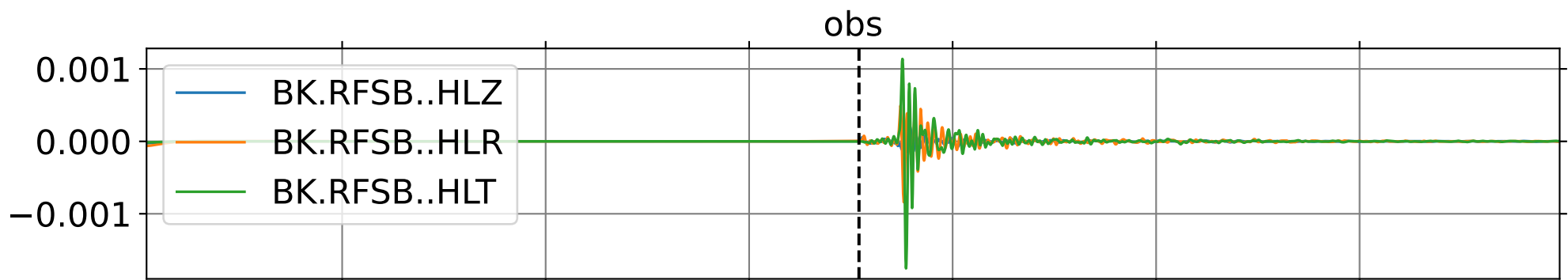
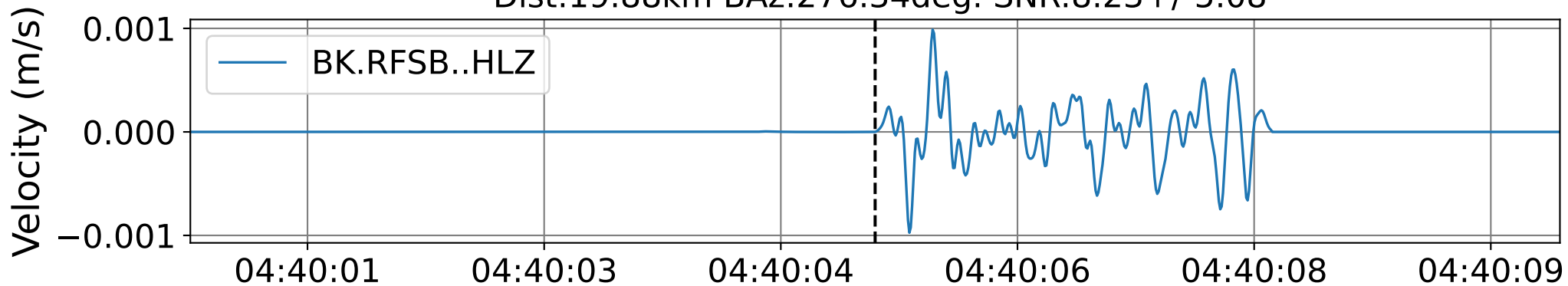


2007-03-02 04:39:04 2007-03-02 04:39:21 2007-03-02 04:39:38 2007-03-02 04:39:56 2007-03-02 04:40:13 2007-03-02 04:40:30 2007-03-02 04:40:48

EventC BK.BRK (0.16-0.5Hz)  
Dist:13.41km BAz:259.08deg. SNR:22.59+/-22.82

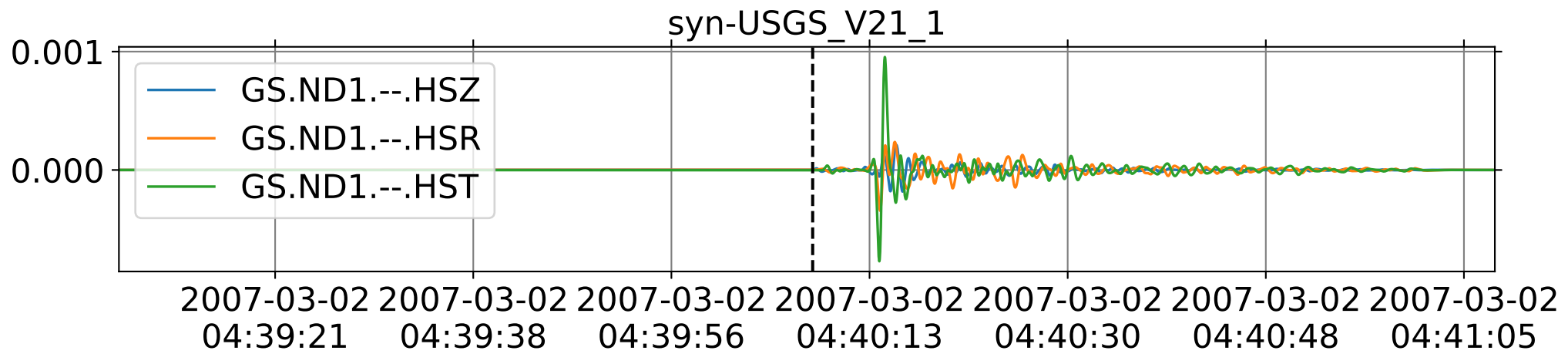
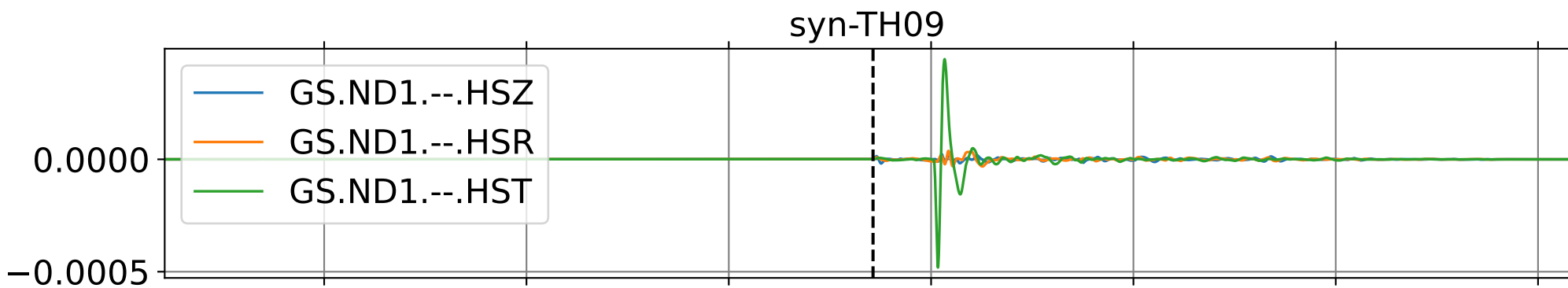
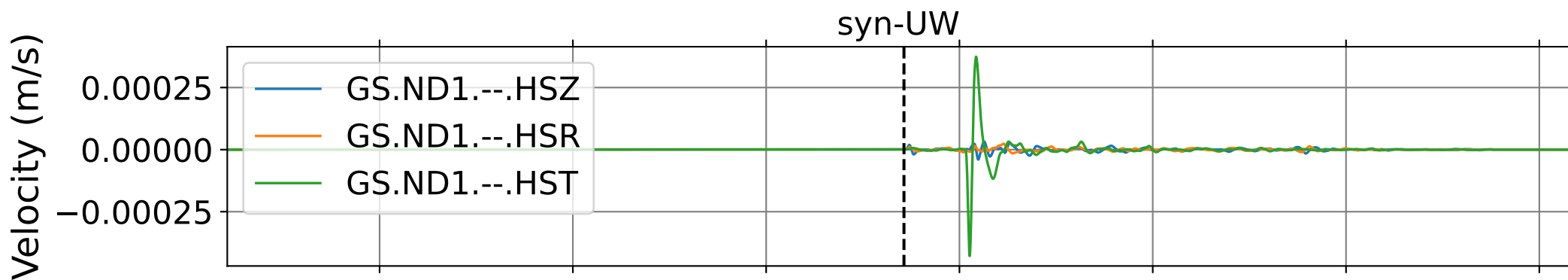
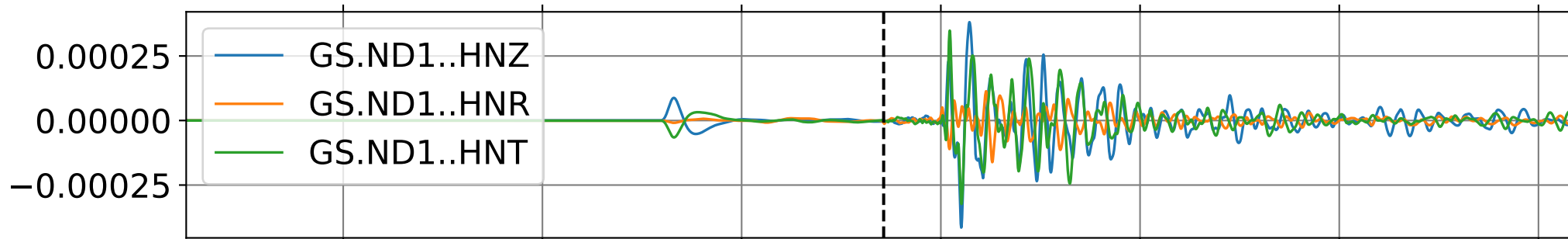
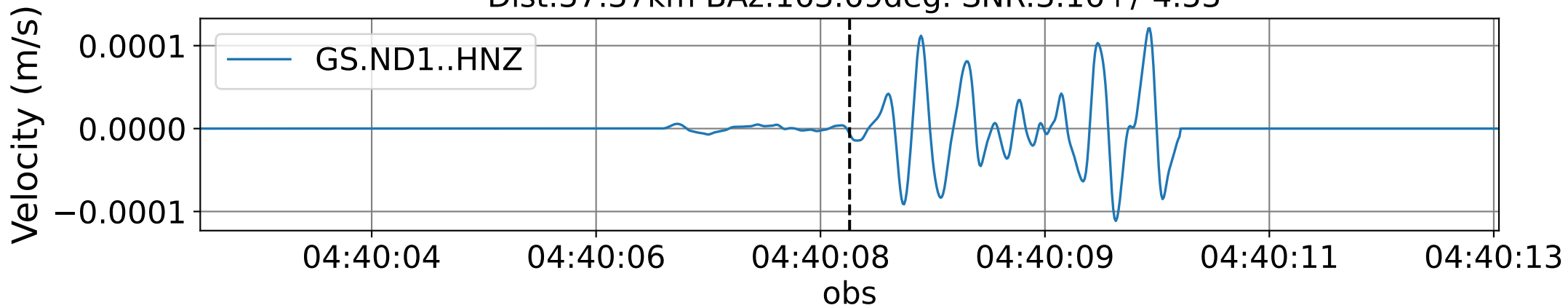


EventC BK.RFSB (0.16-0.5Hz)  
Dist:19.88km BAz:276.34deg. SNR:8.23+/-5.08

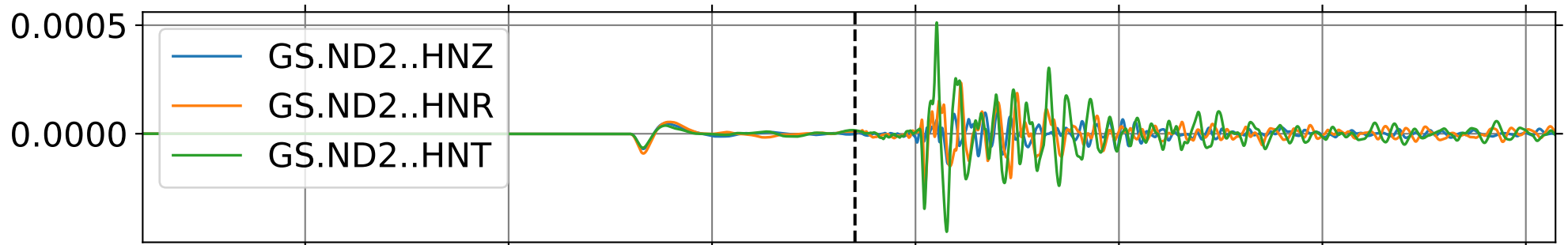
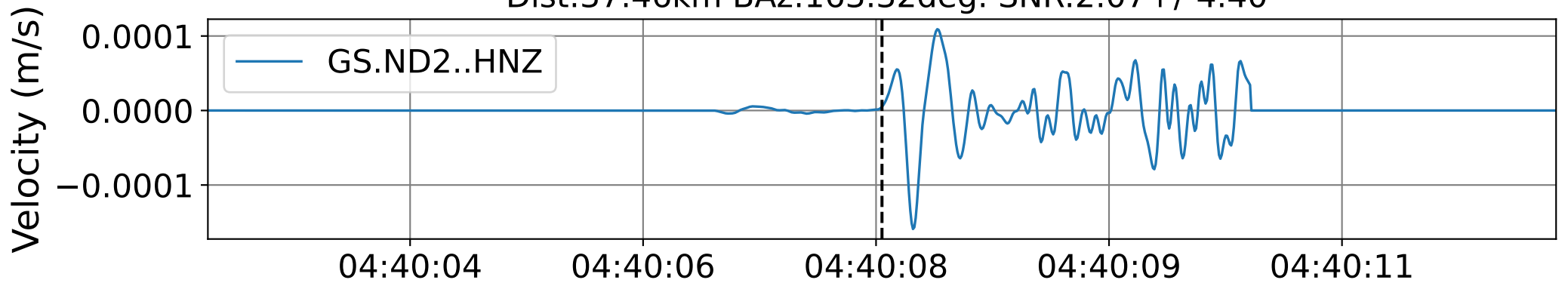


2007-03-02 04:39:21 2007-03-02 04:39:38 2007-03-02 04:39:56 2007-03-02 04:40:13 2007-03-02 04:40:30 2007-03-02 04:40:48

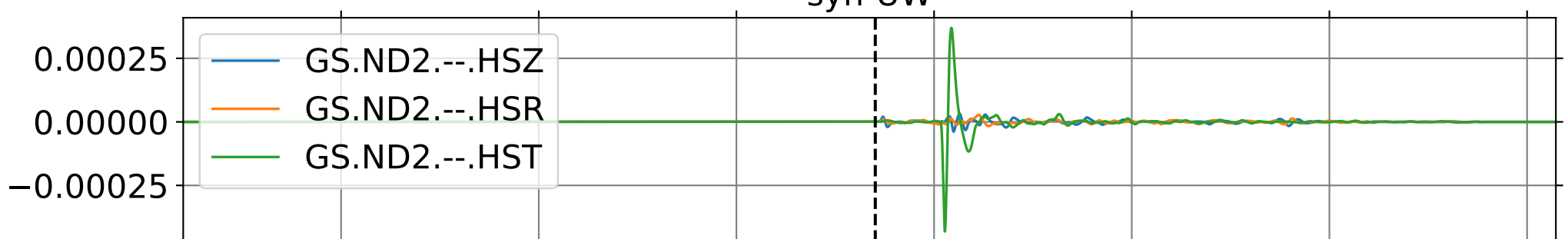
EventC GS.ND1 (0.16-0.5Hz)  
Dist:37.37km BAz:163.69deg. SNR:3.16+/-4.53



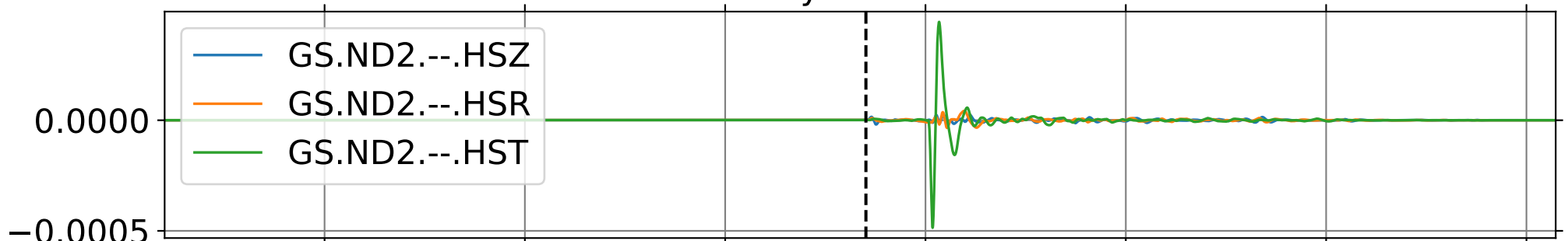
EventC GS.ND2 (0.16-0.5Hz)  
Dist:37.46km BAZ:163.32deg. SNR:2.07+/-4.40



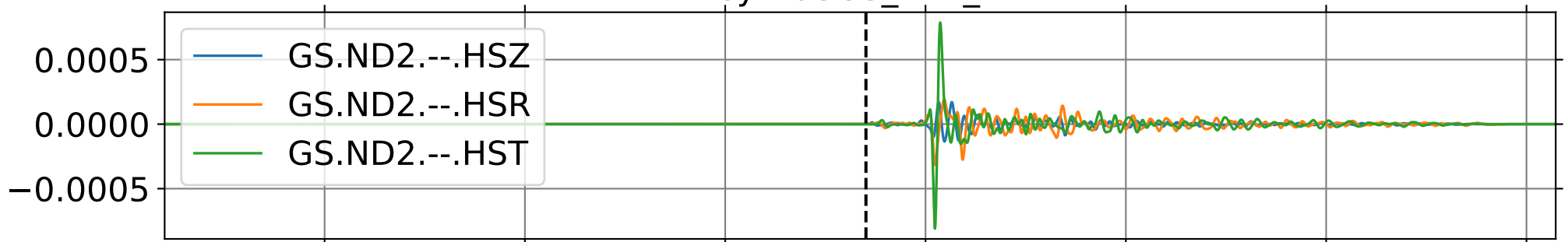
syn-UW



syn-TH09

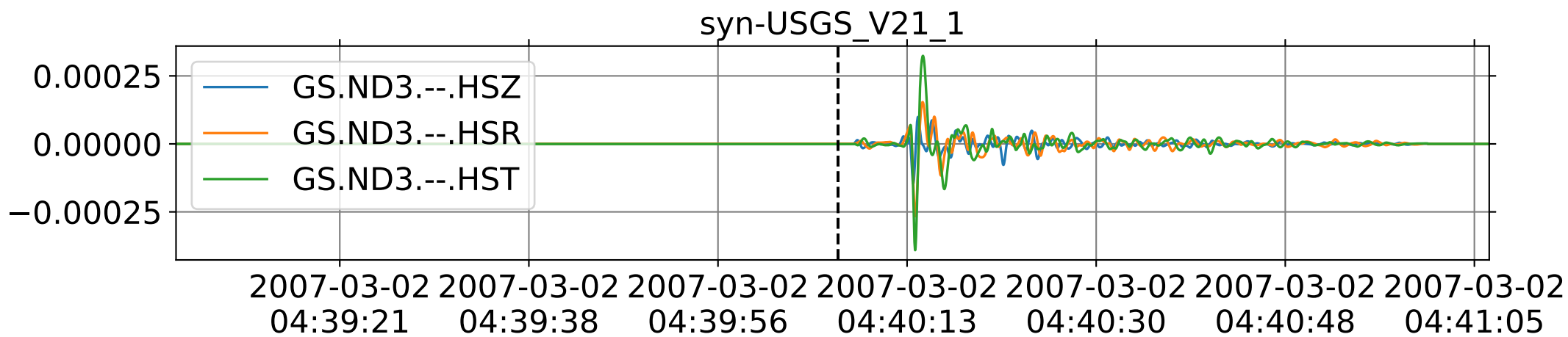
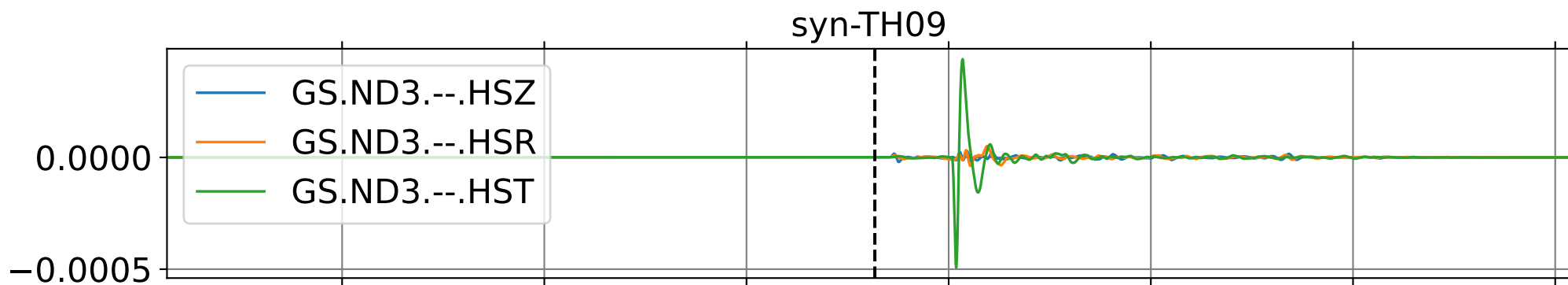
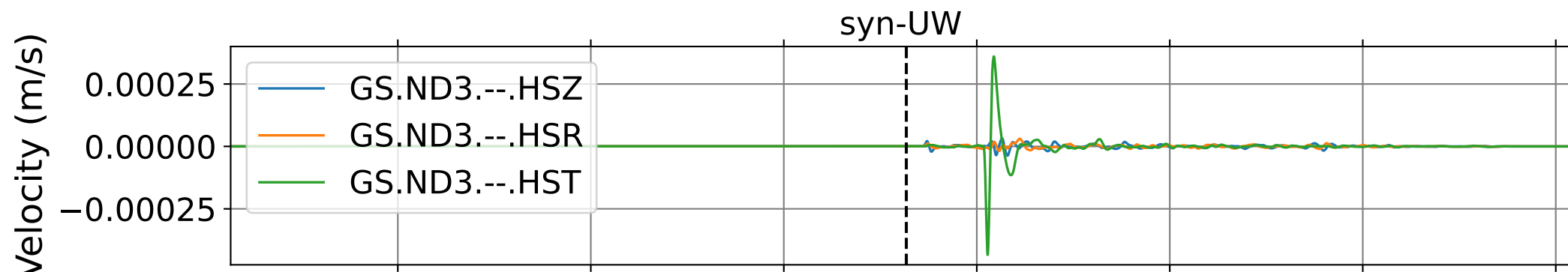
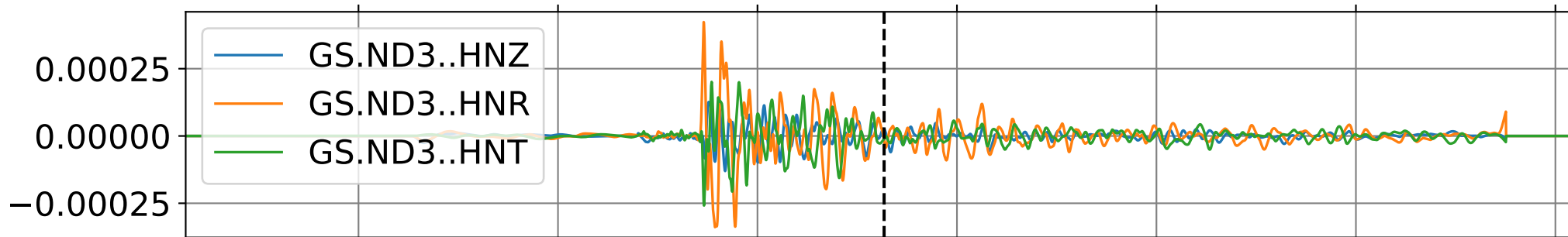
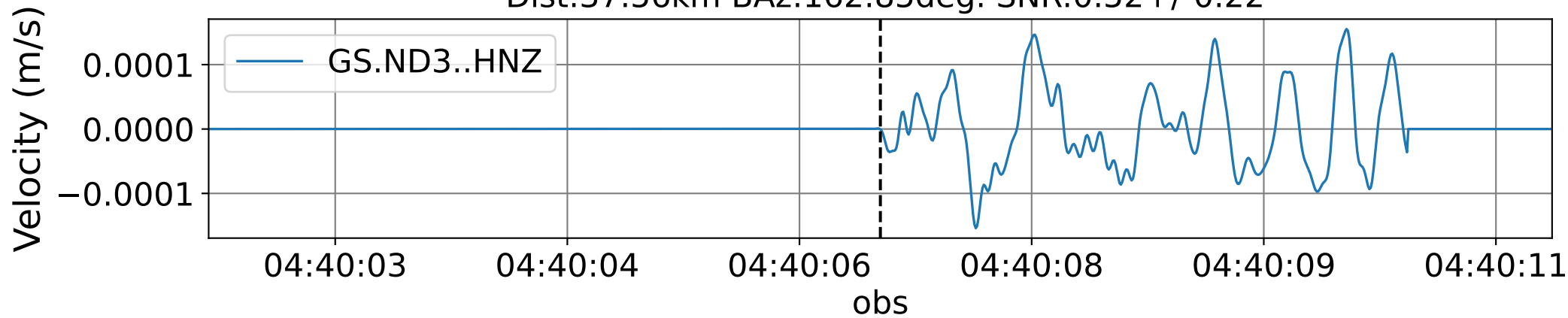


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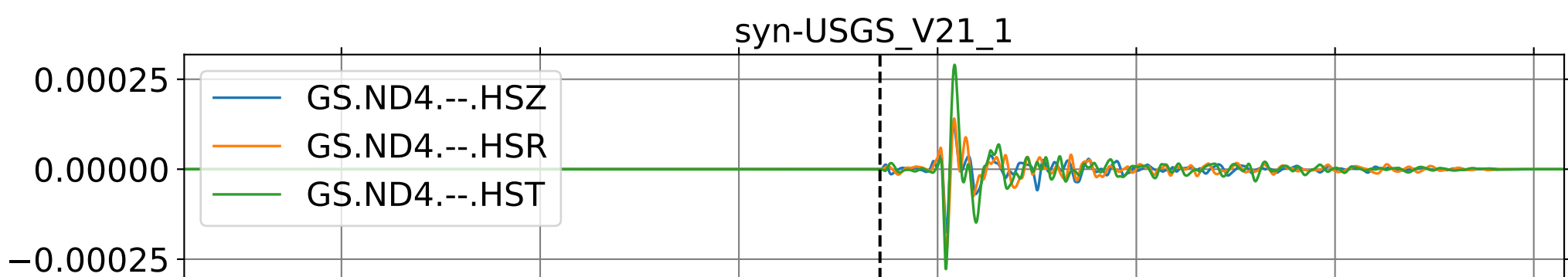
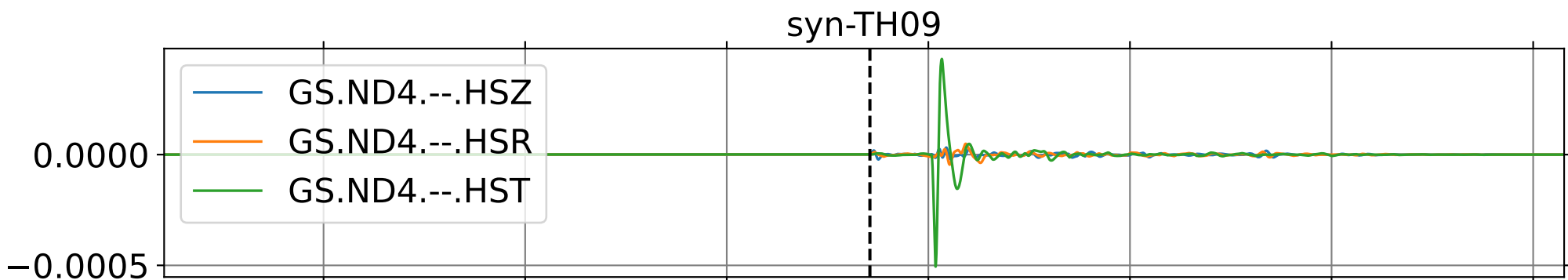
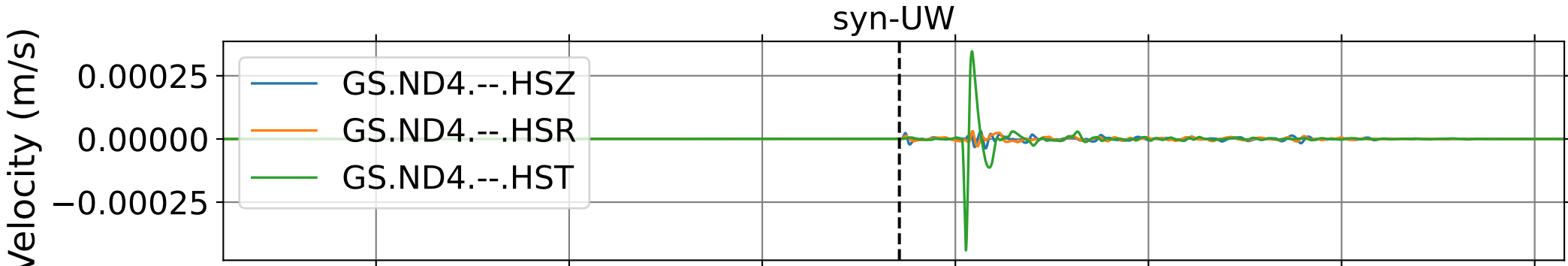
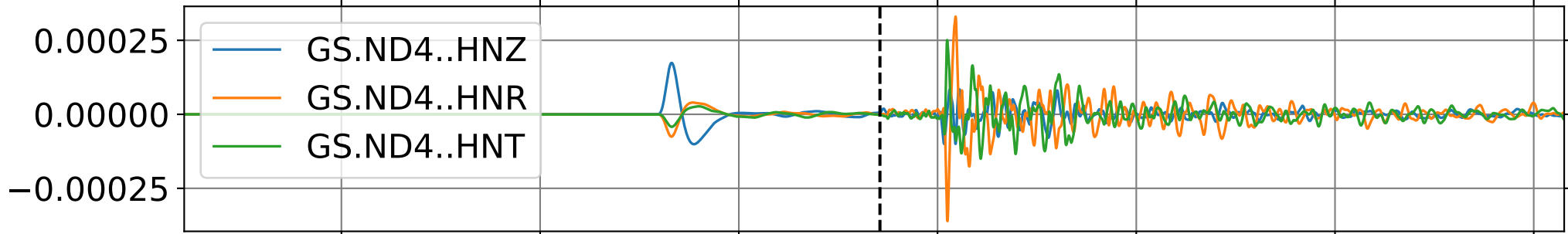
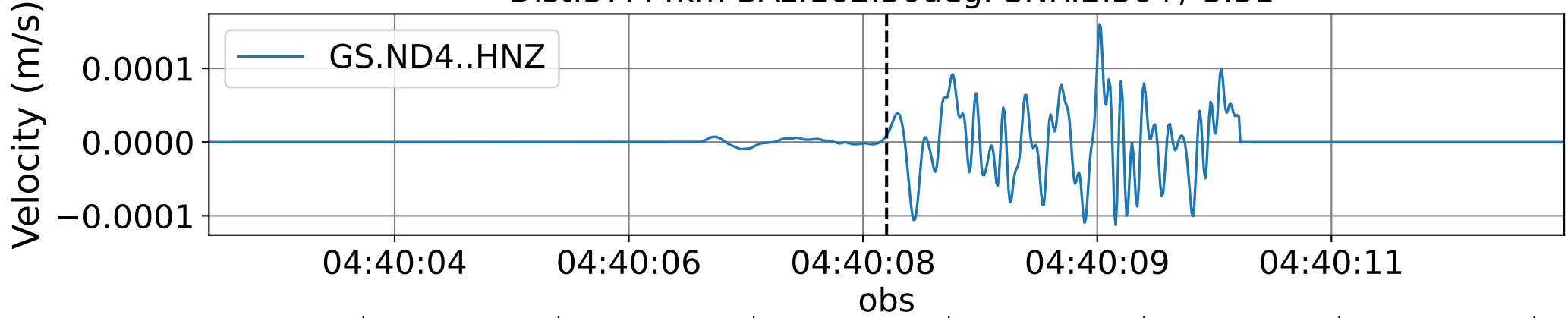


2007-03-02 04:39:21 2007-03-02 04:39:38 2007-03-02 04:39:56 2007-03-02 04:40:13 2007-03-02 04:40:30 2007-03-02 04:40:48 2007-03-02 04:41:05

EventC GS.ND3 (0.16-0.5Hz)  
Dist:37.56km BAz:162.85deg. SNR:0.52+/-0.22



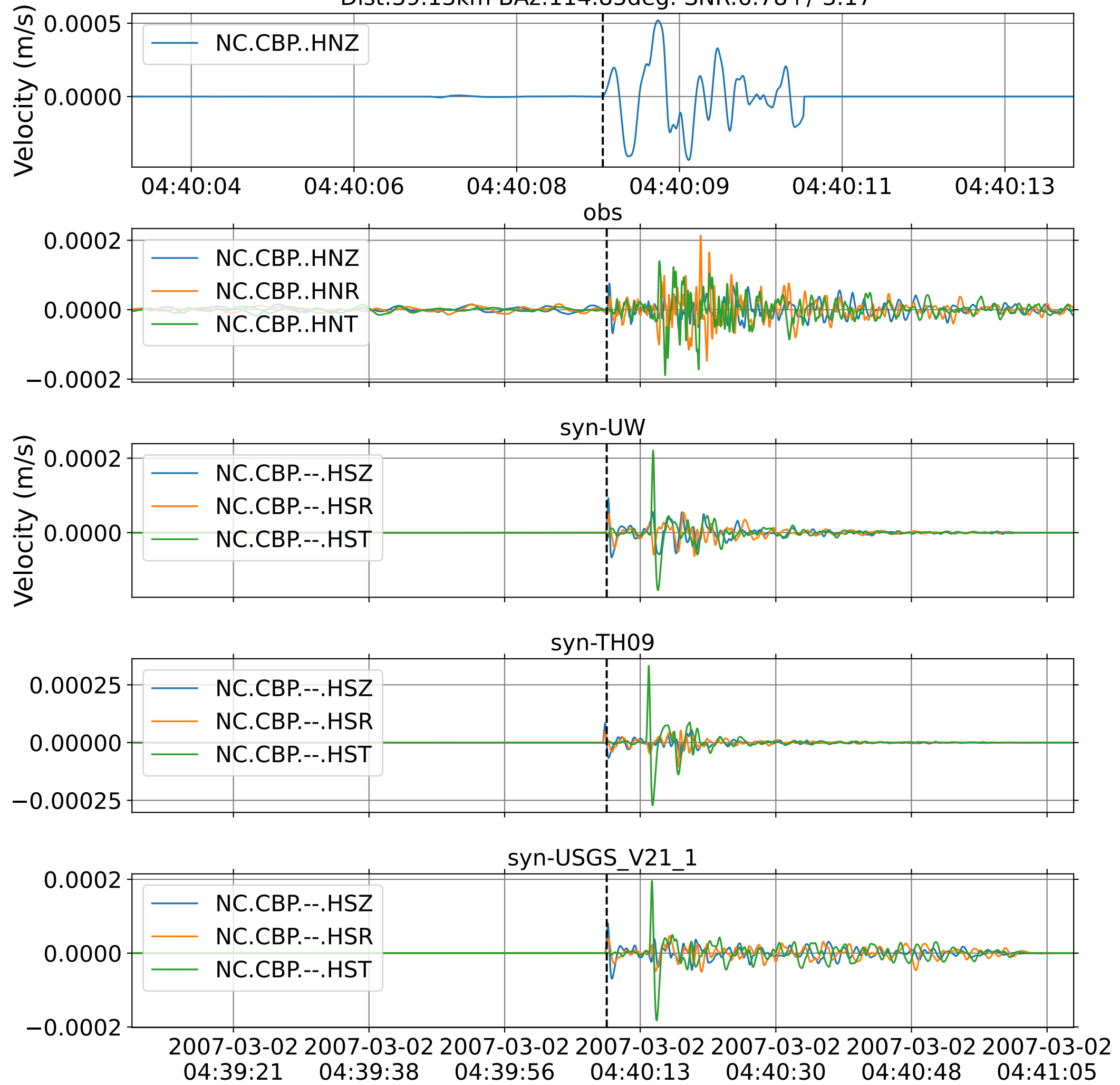
EventC GSND4 (0.16-0.5Hz)  
Dist:37.44km BAz:162.30deg. SNR:2.36+/-3.31



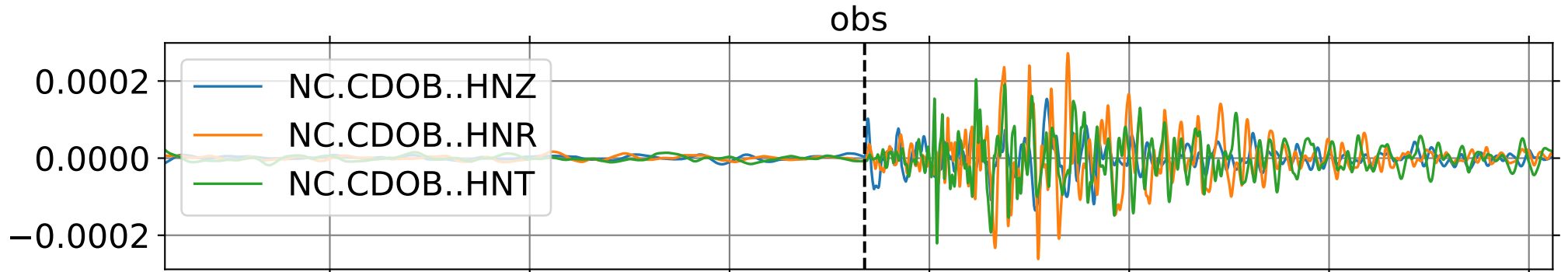
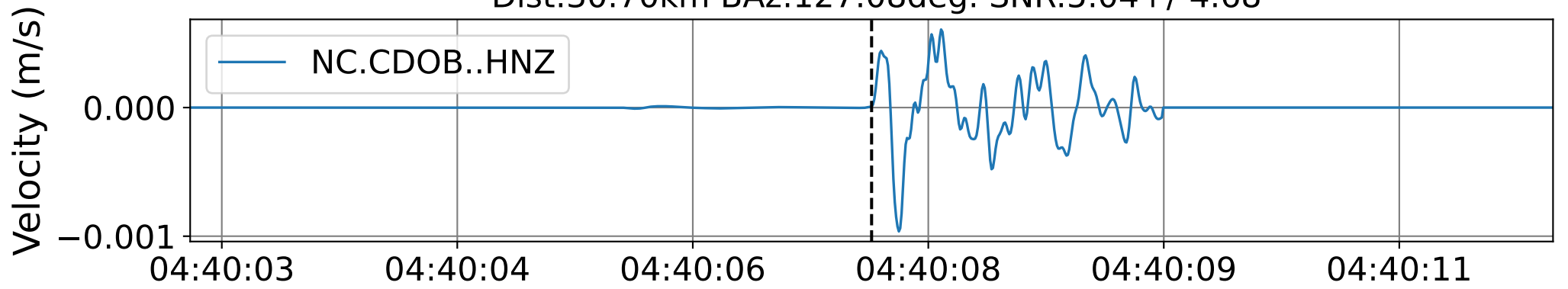
2007-03-02 04:39:21 2007-03-02 04:39:38 2007-03-02 04:39:56 2007-03-02 04:40:13 2007-03-02 04:40:30 2007-03-02 04:40:48 2007-03-02 04:41:05



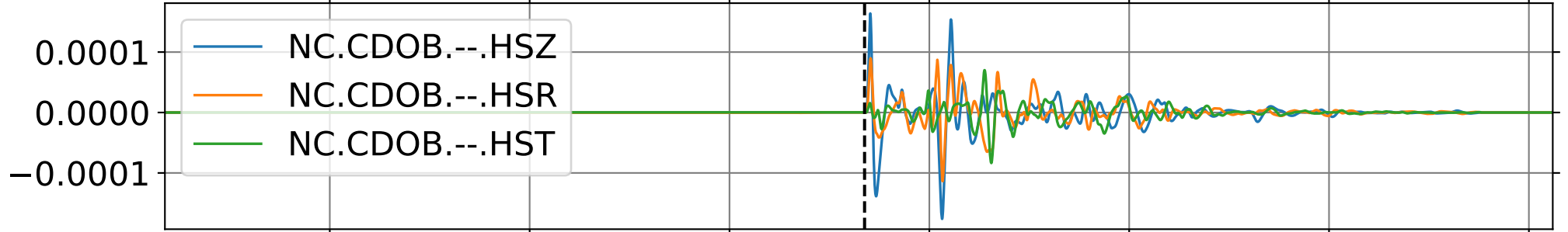
EventC NC.CBP (0.16-0.5Hz)  
Dist:39.13km BAz:114.85deg. SNR:6.78+/-3.17



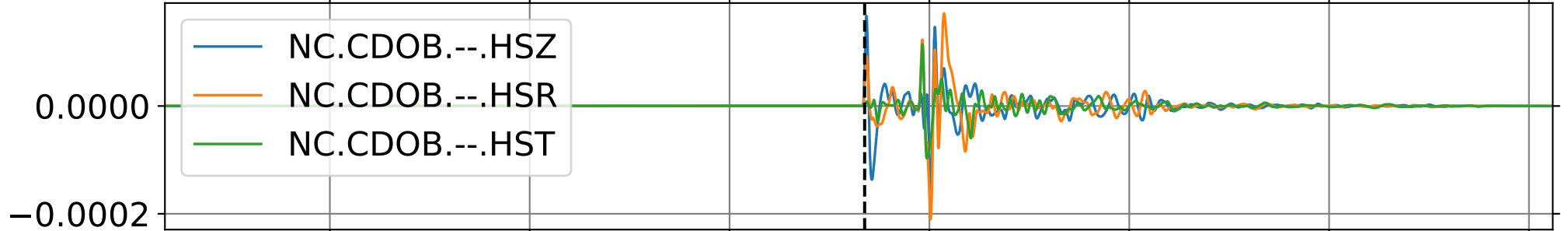
EventC NC.CDOB (0.16-0.5Hz)  
Dist:30.70km BAz:127.08deg. SNR:5.04+/-4.68



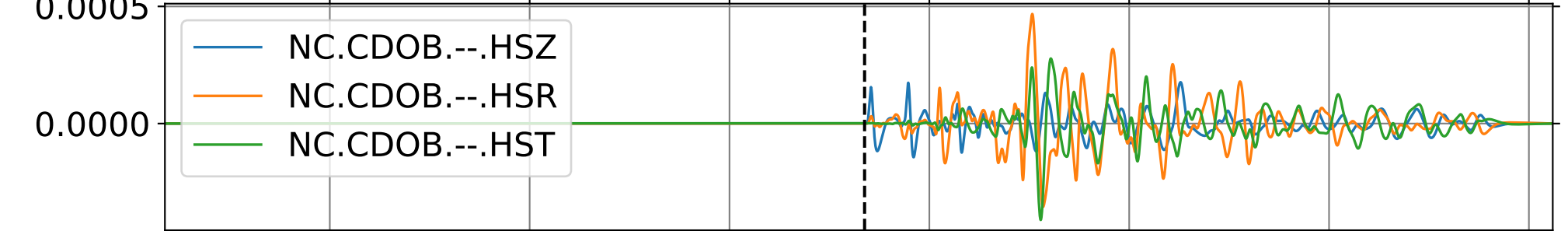
syn-UW



syn-TH09

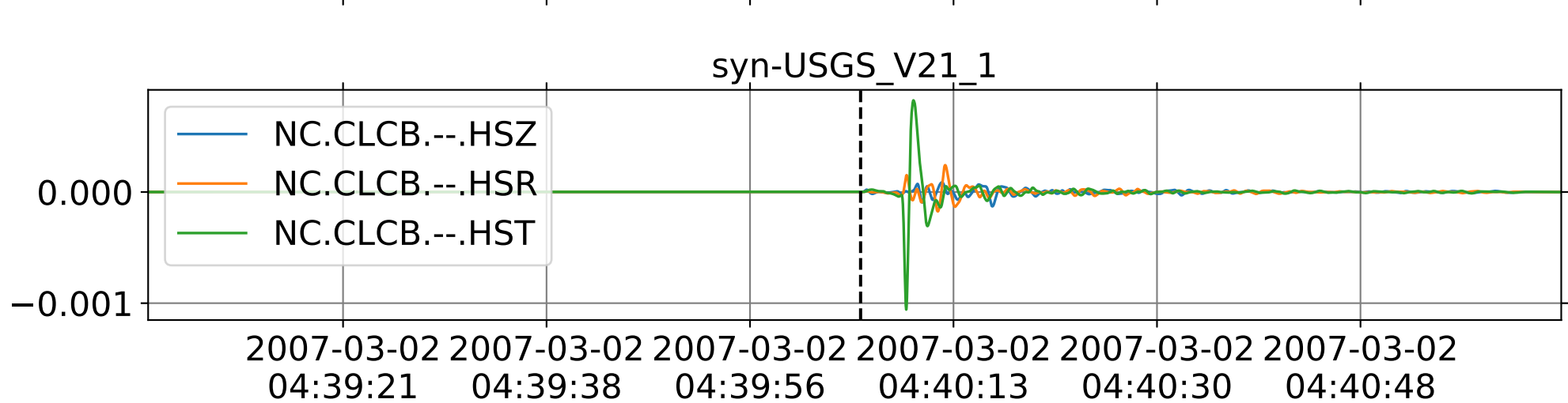
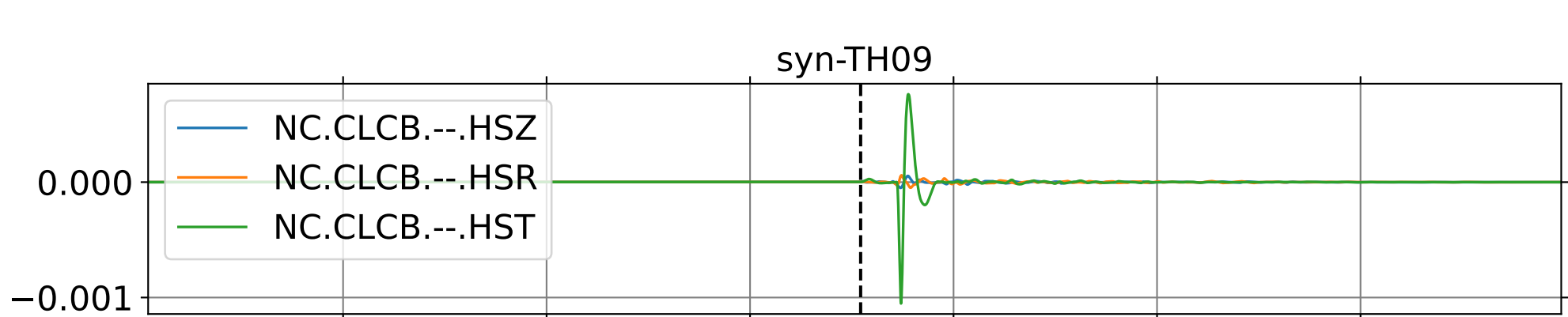
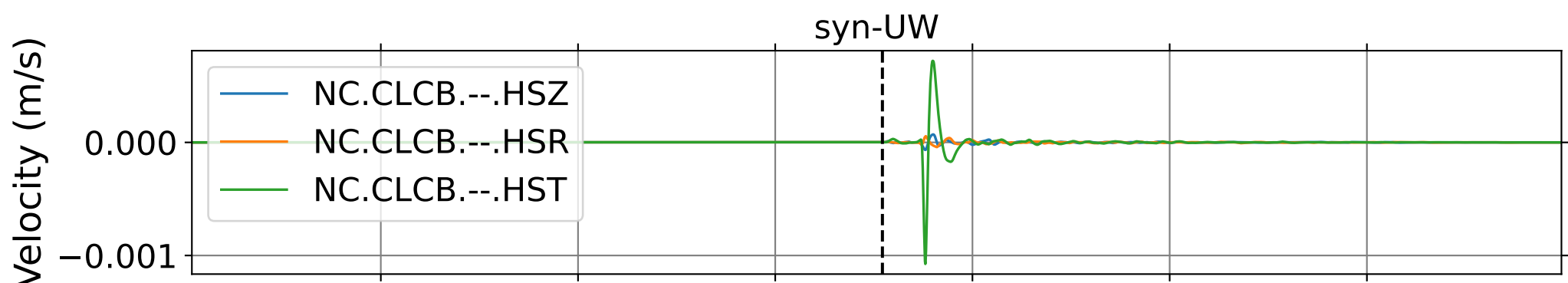
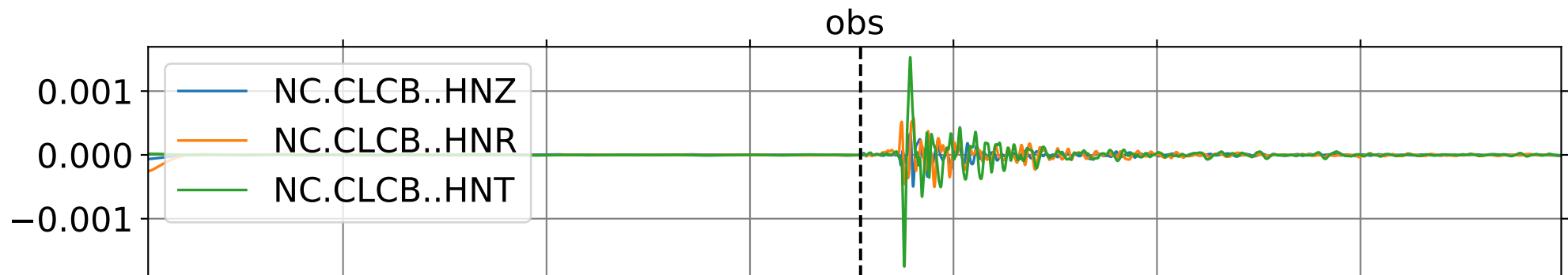
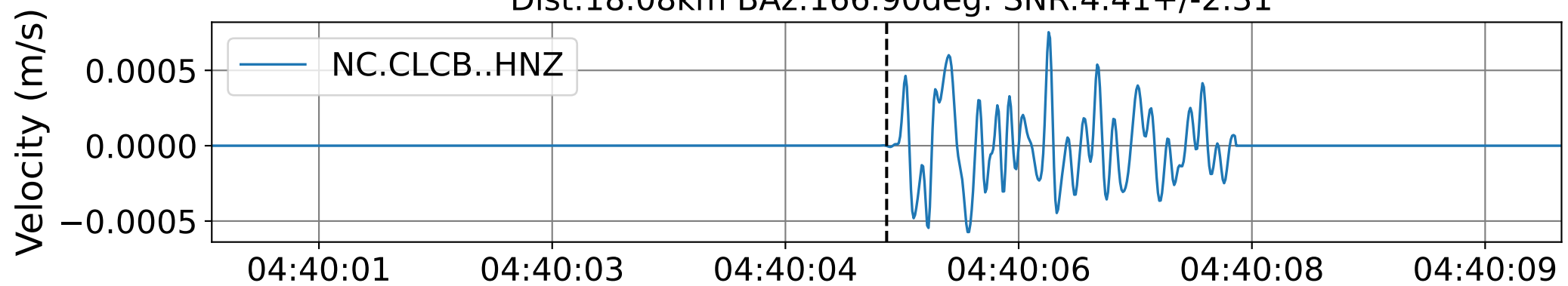


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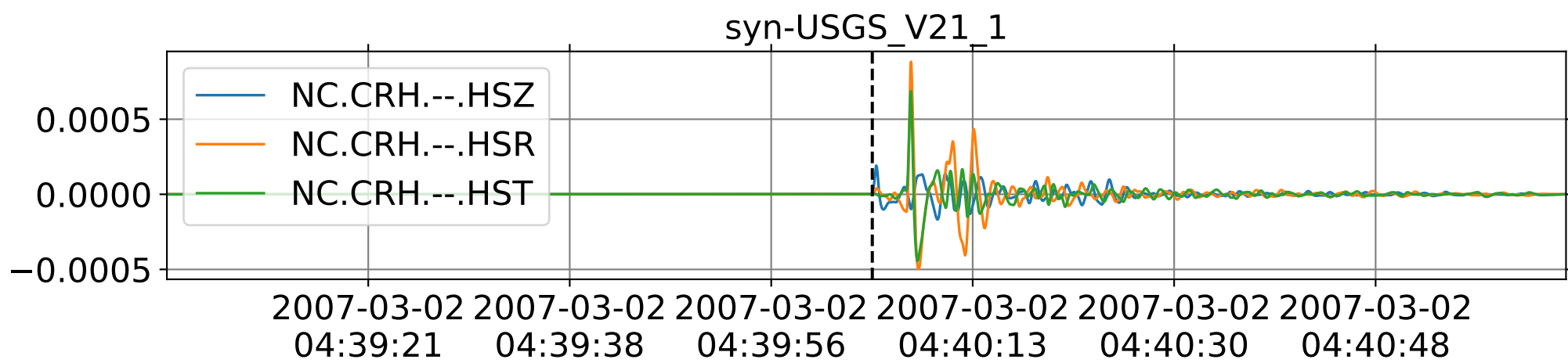
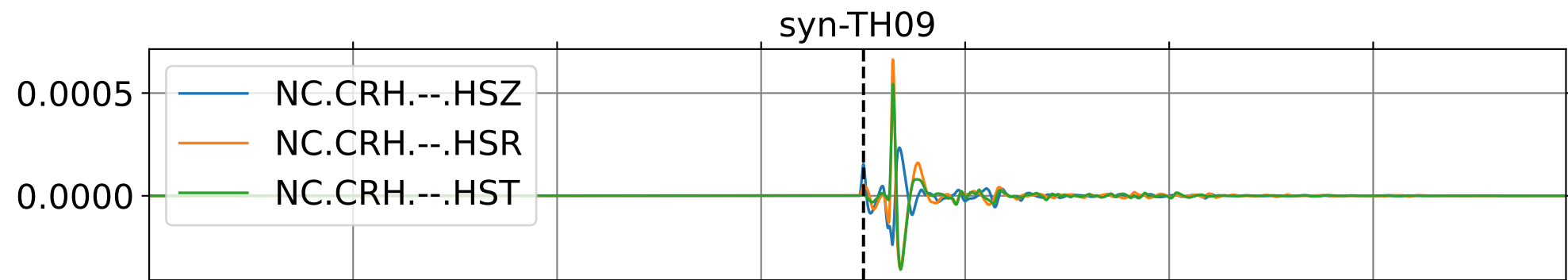
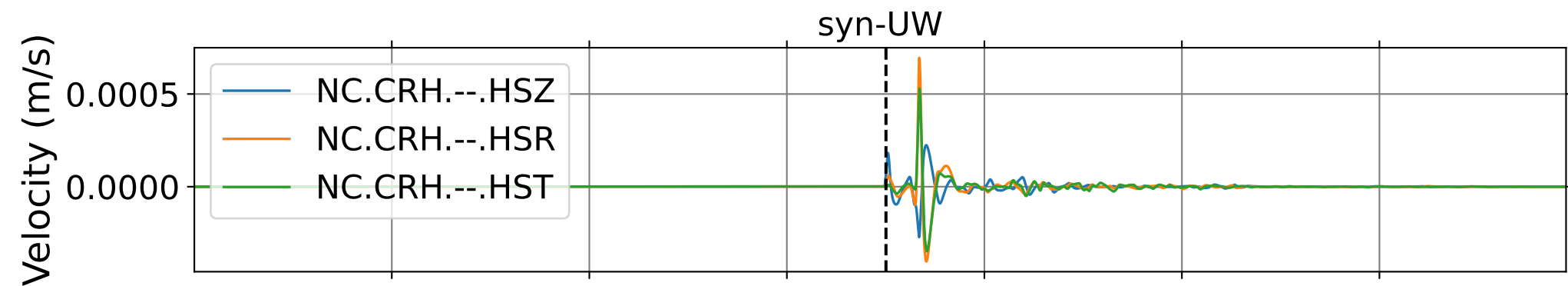
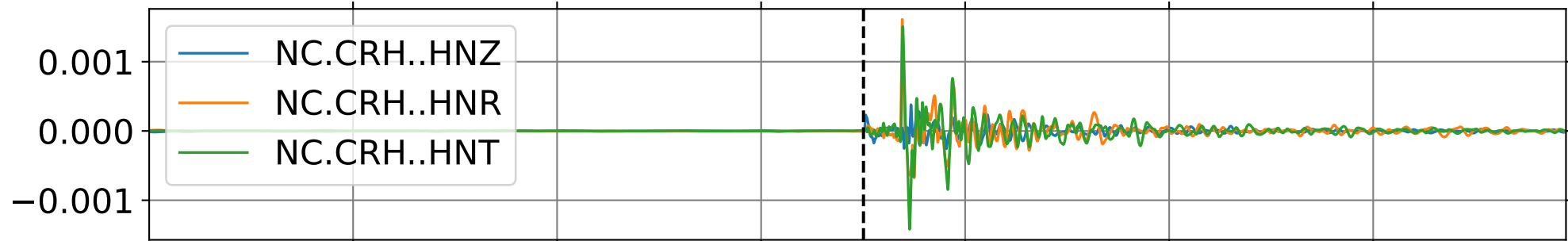
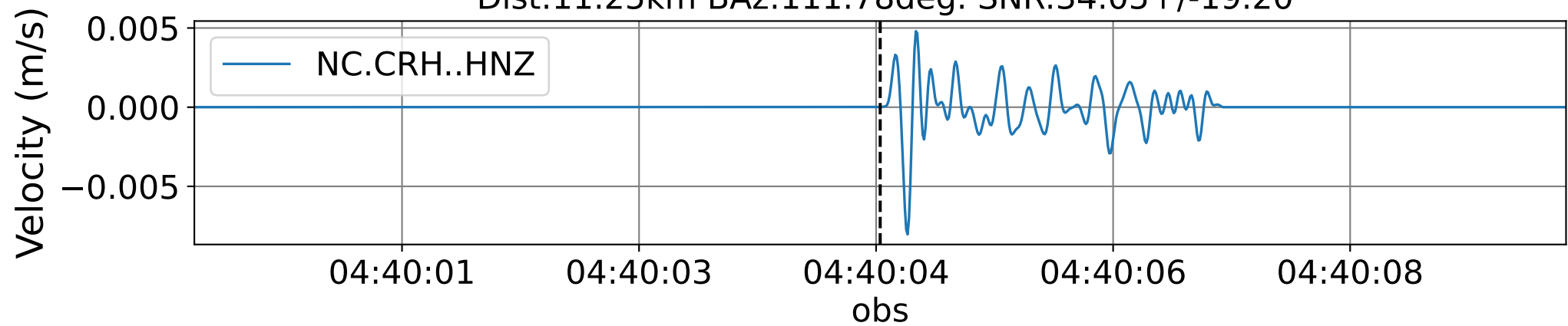


2007-03-02 04:39:21 2007-03-02 04:39:38 2007-03-02 04:39:56 2007-03-02 04:40:13 2007-03-02 04:40:30 2007-03-02 04:40:48 2007-03-02 04:41:05

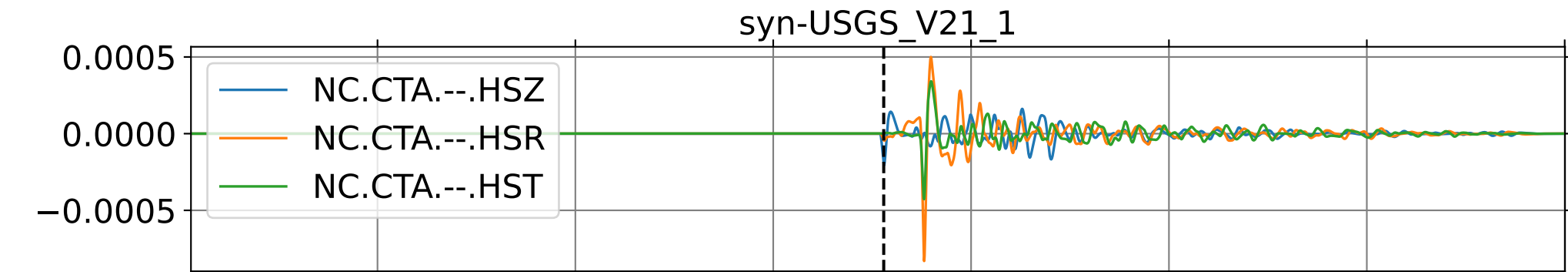
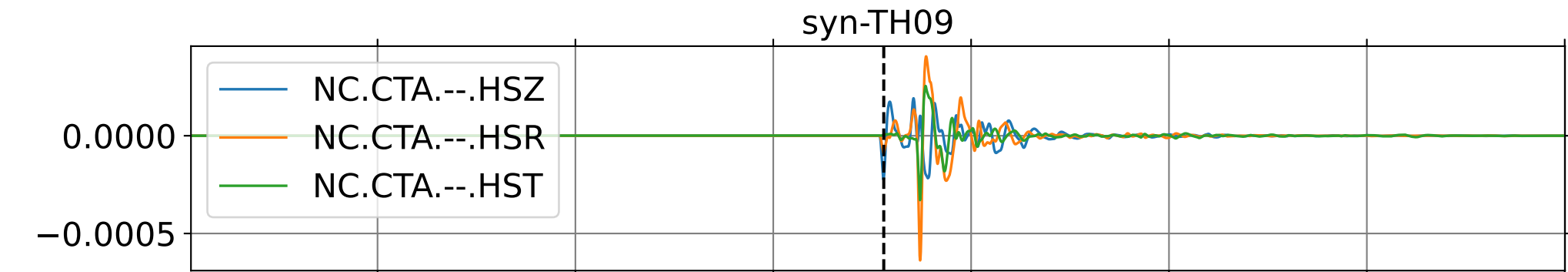
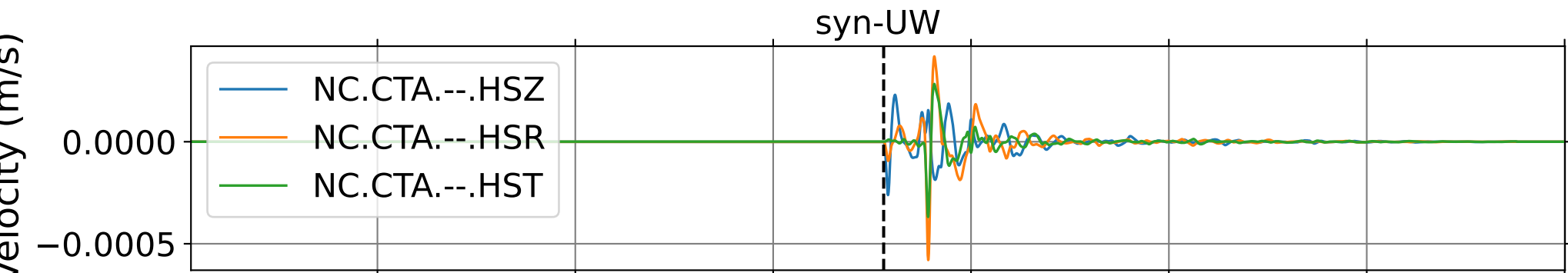
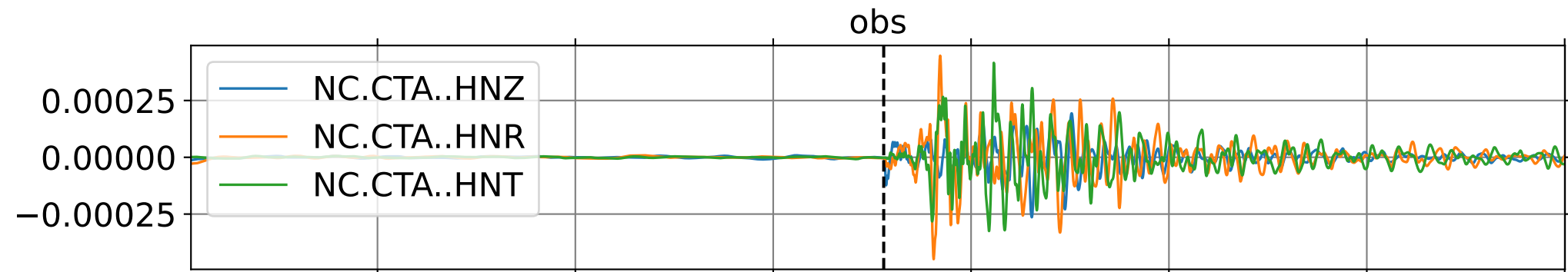
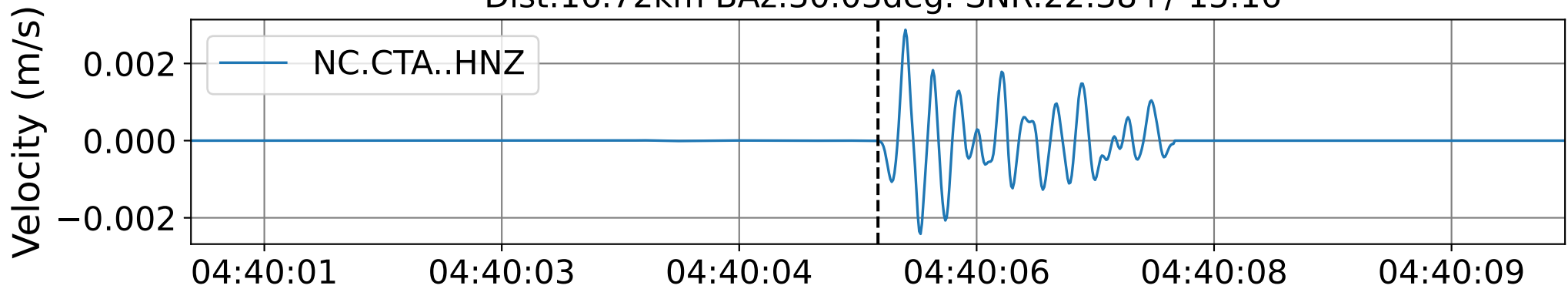
EventC NC.CLCB (0.16-0.5Hz)  
Dist:18.08km BAZ:166.90deg. SNR:4.41+/-2.31



EventC NC.CRH (0.16-0.5Hz)  
Dist:11.25km BAz:111.78deg. SNR:34.05+/-19.20

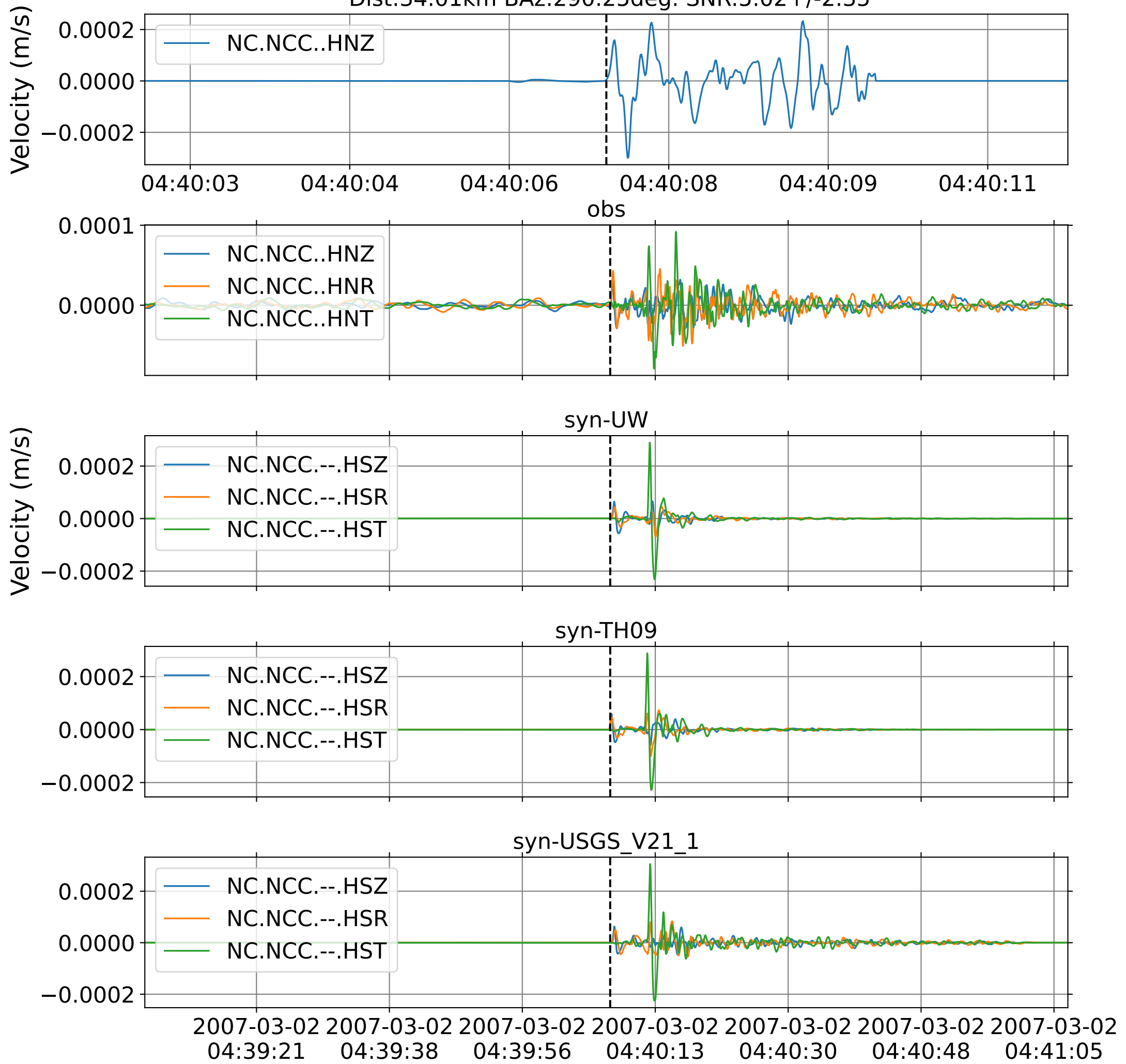


EventC NC.CTA (0.16-0.5Hz)  
Dist:16.72km BAz:30.03deg. SNR:22.38+/-15.16

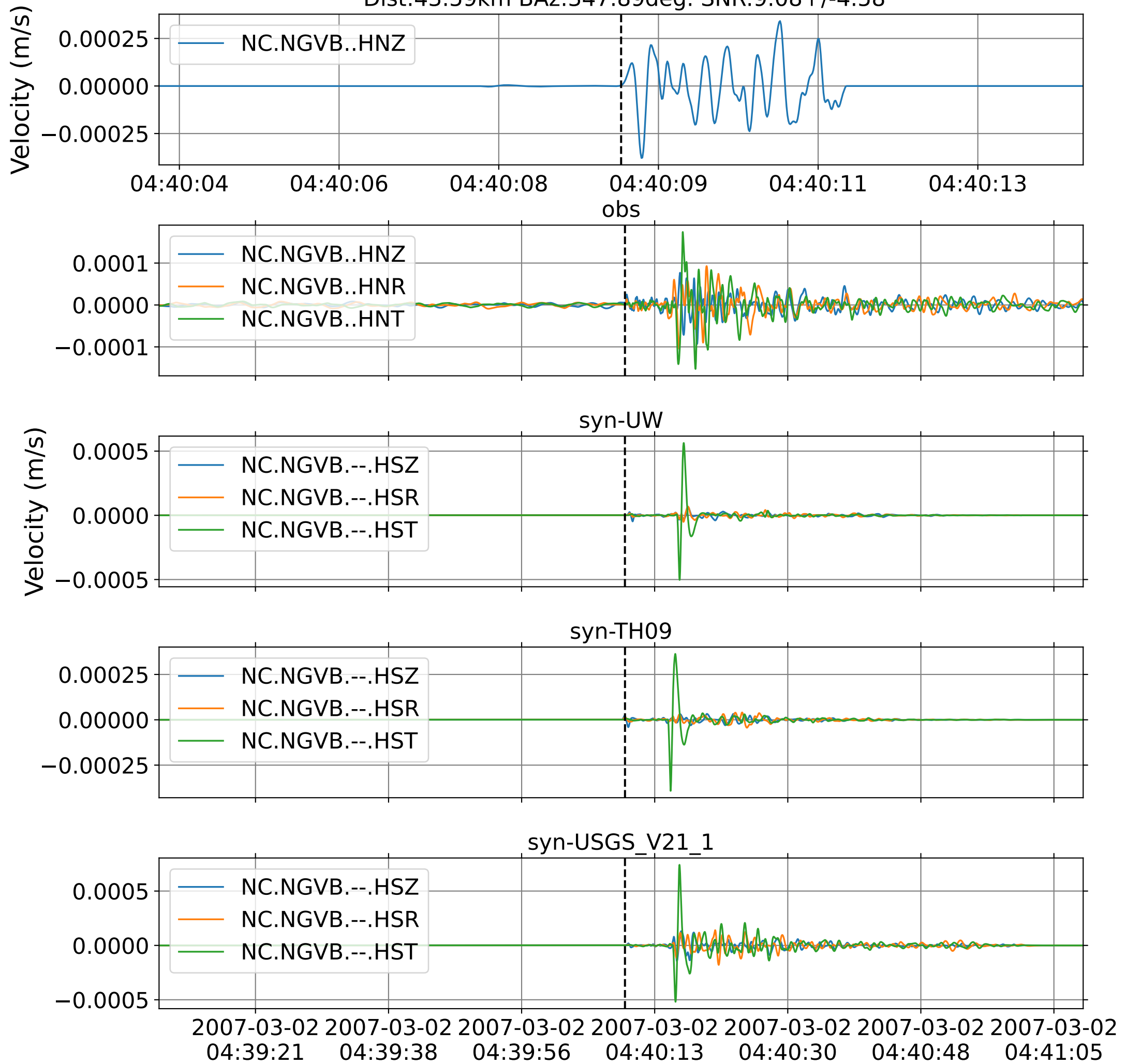


2007-03-02 04:39:21 2007-03-02 04:39:38 2007-03-02 04:39:56 2007-03-02 04:40:13 2007-03-02 04:40:30 2007-03-02 04:40:48 2007-03-02 04:41:05

EventC NC.NCC (0.16-0.5Hz)  
Dist:34.01km BAz:290.25deg. SNR:5.02+/-2.35

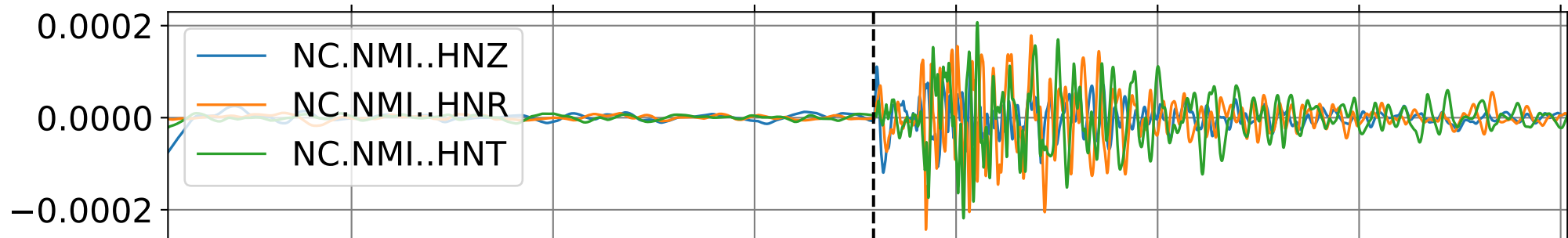
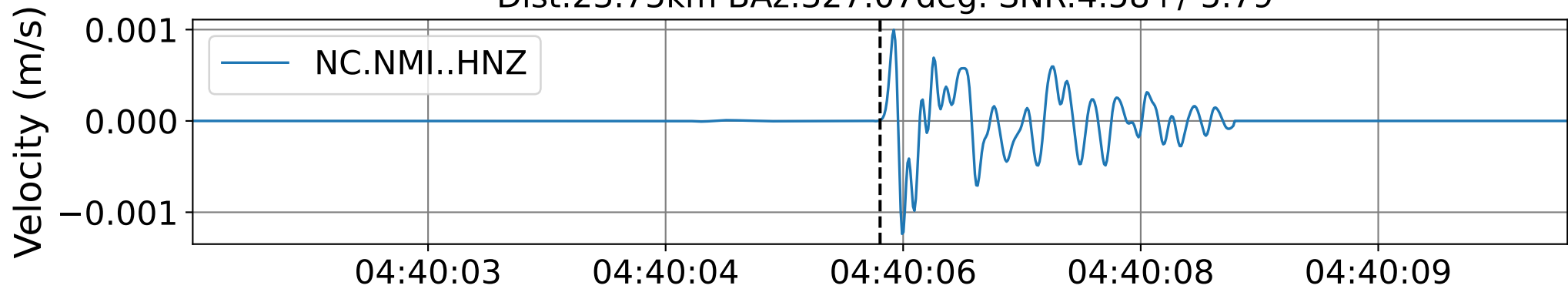


EventC NC.NGVB (0.16-0.5Hz)  
Dist:43.59km BAz:347.89deg. SNR:9.08+/-4.58

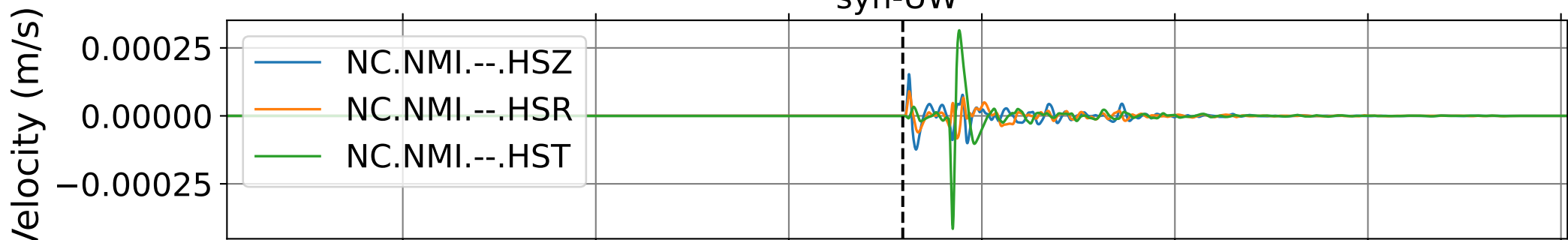




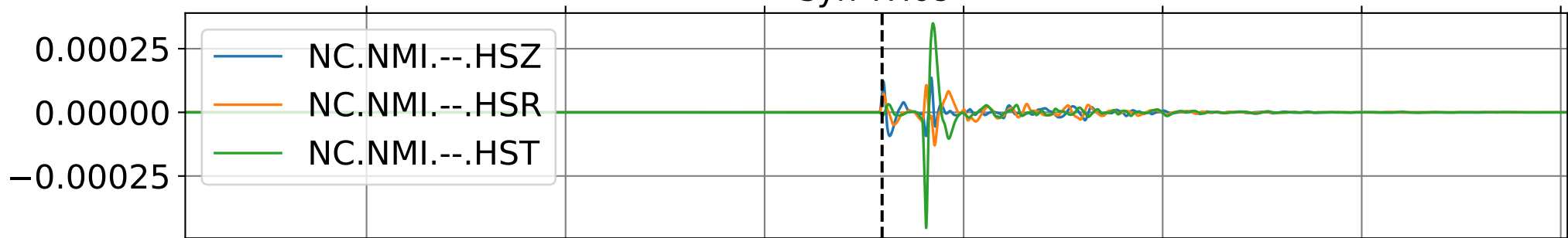
EventC NC.NMI (0.16-0.5Hz)  
Dist:23.75km BAz:327.07deg. SNR:4.58+/-5.79



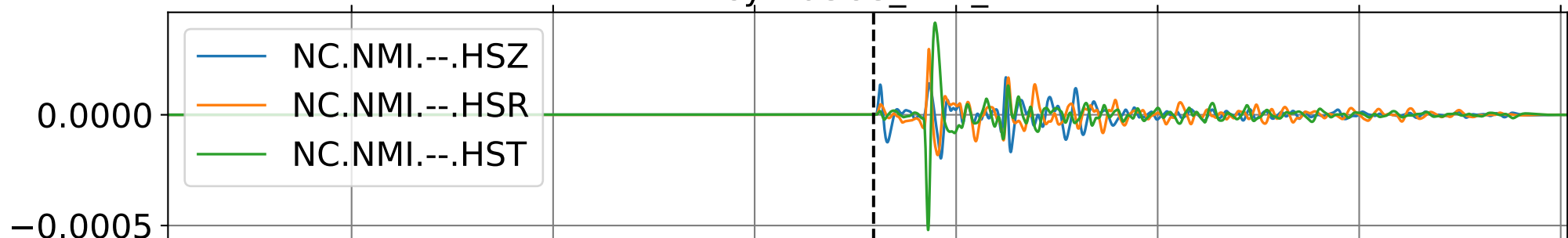
syn-UW



syn-TH09

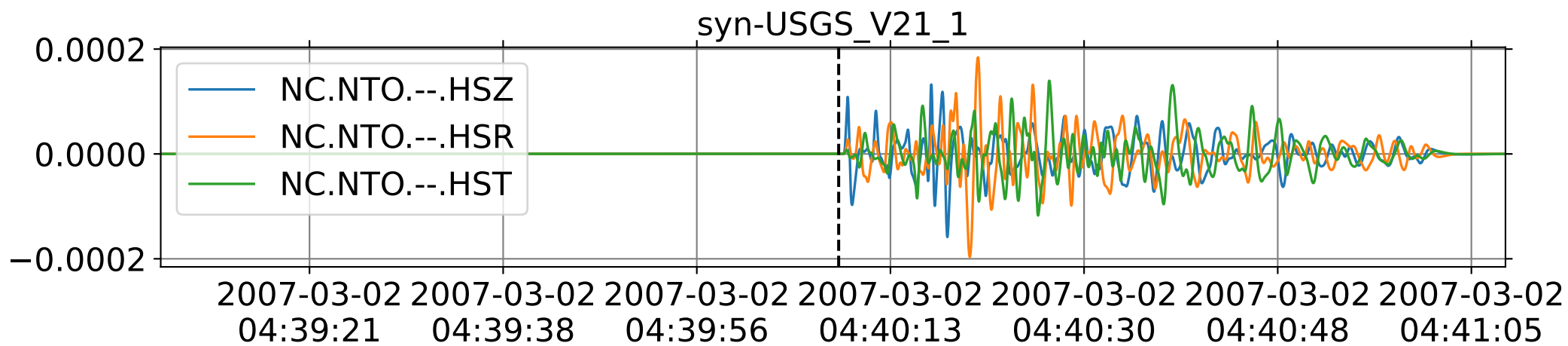
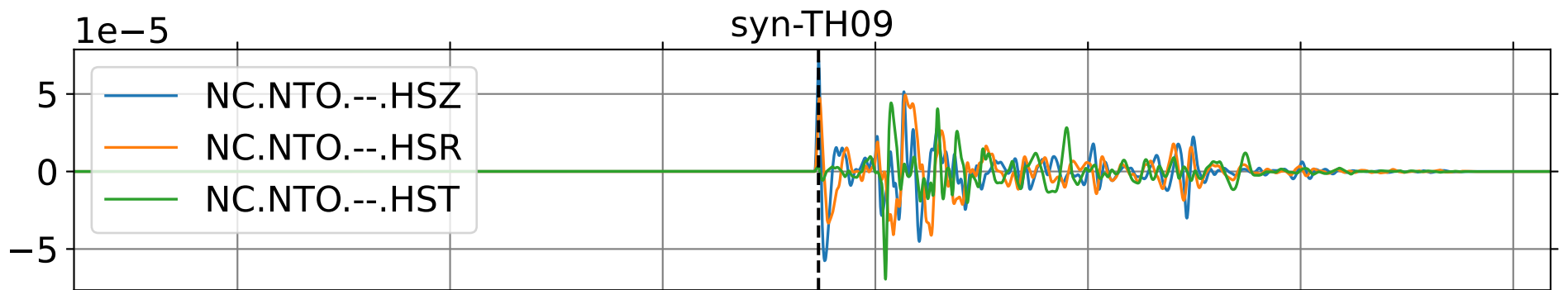
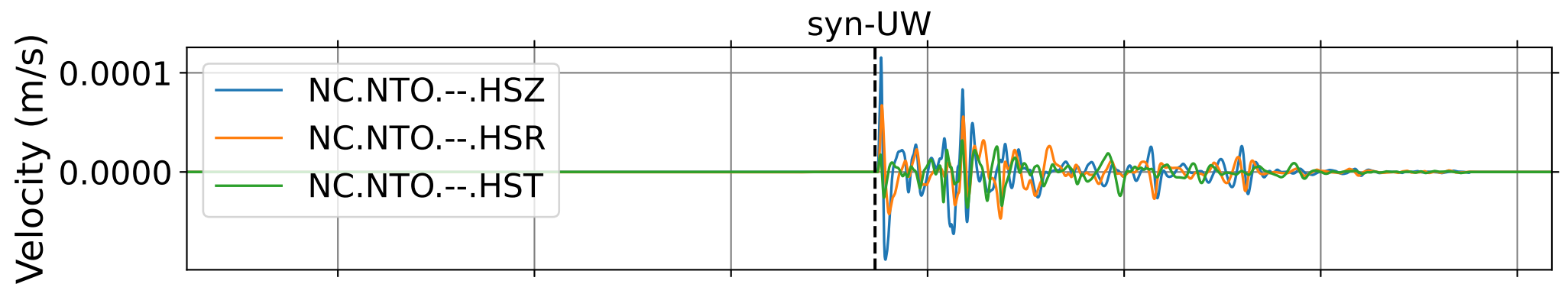
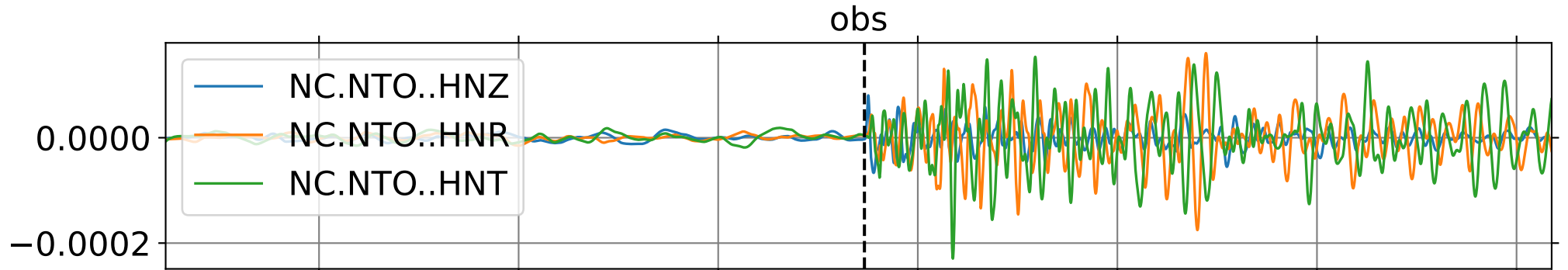
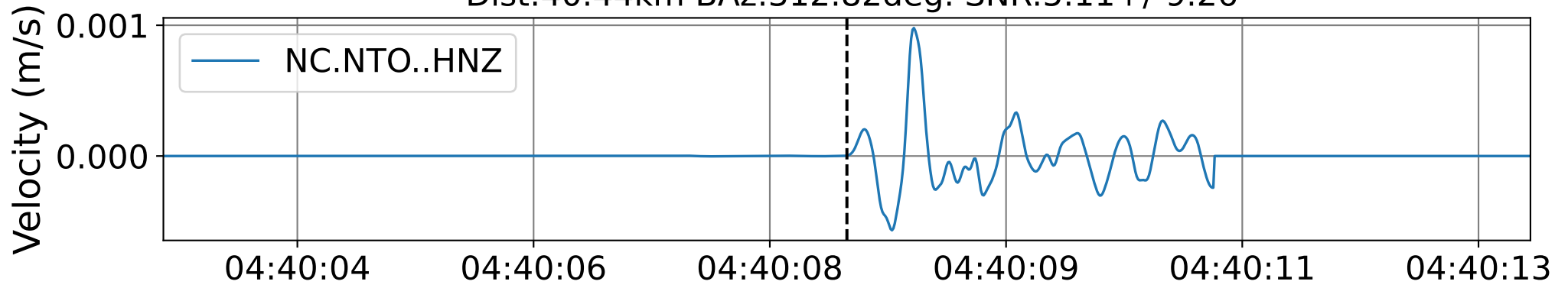


syn-USGS\_V21\_1

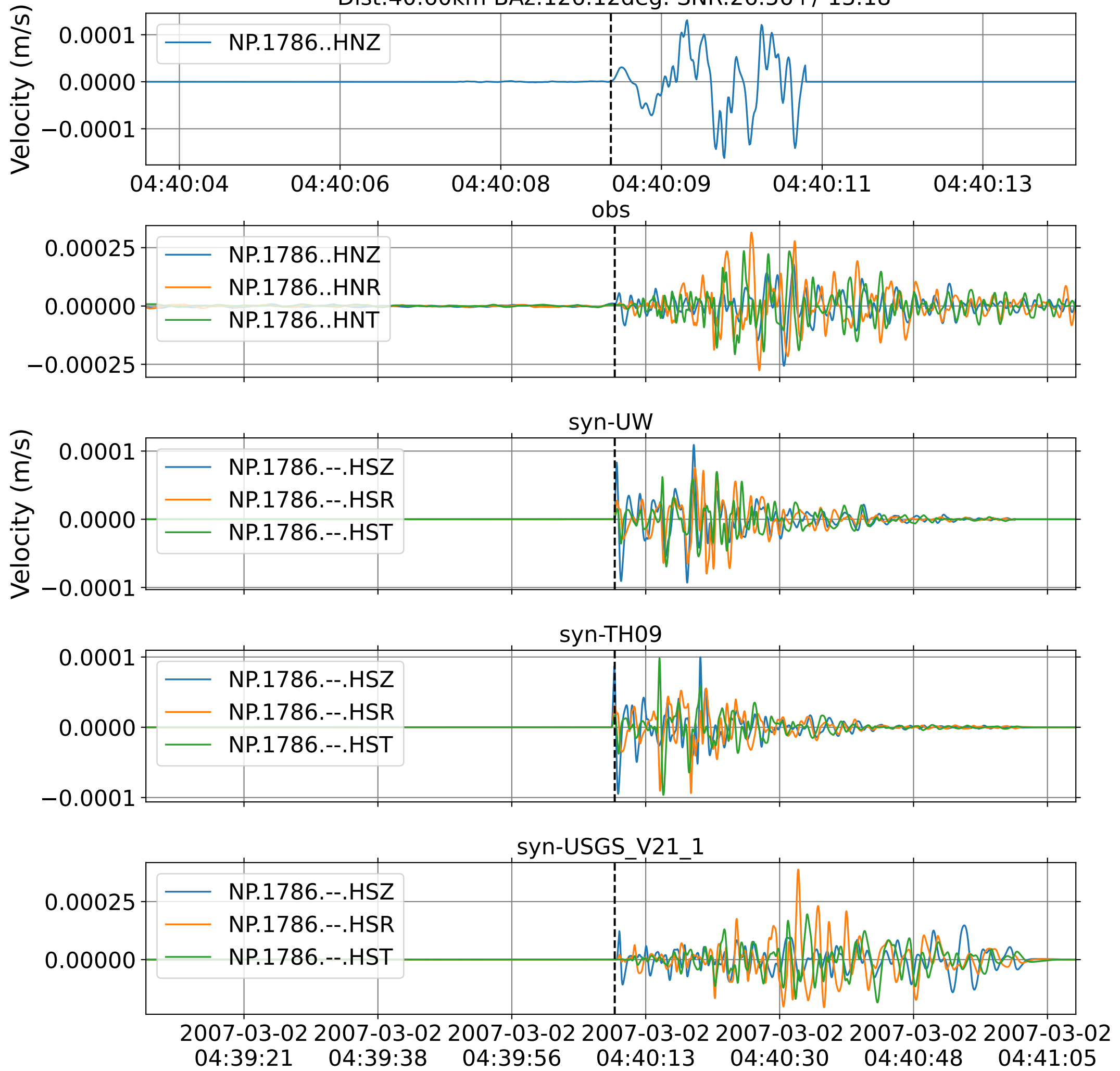


2007-03-02 04:39:21 2007-03-02 04:39:38 2007-03-02 04:39:56 2007-03-02 04:40:13 2007-03-02 04:40:30 2007-03-02 04:40:48 2007-03-02 04:41:05

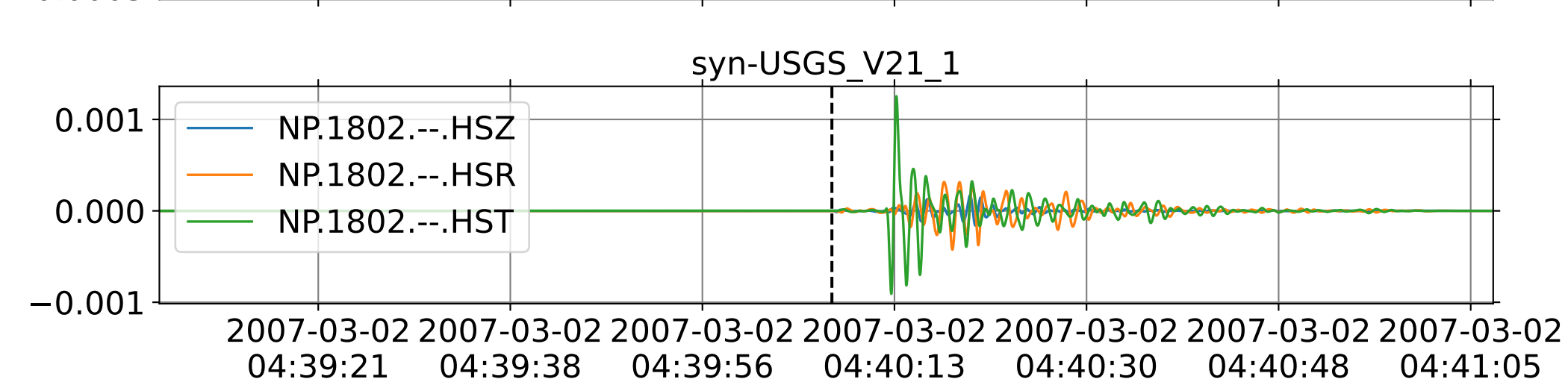
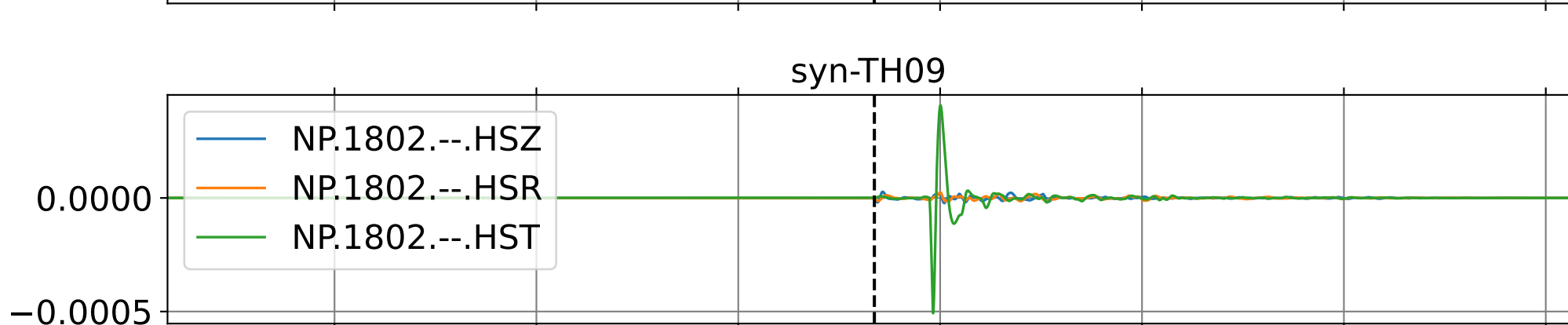
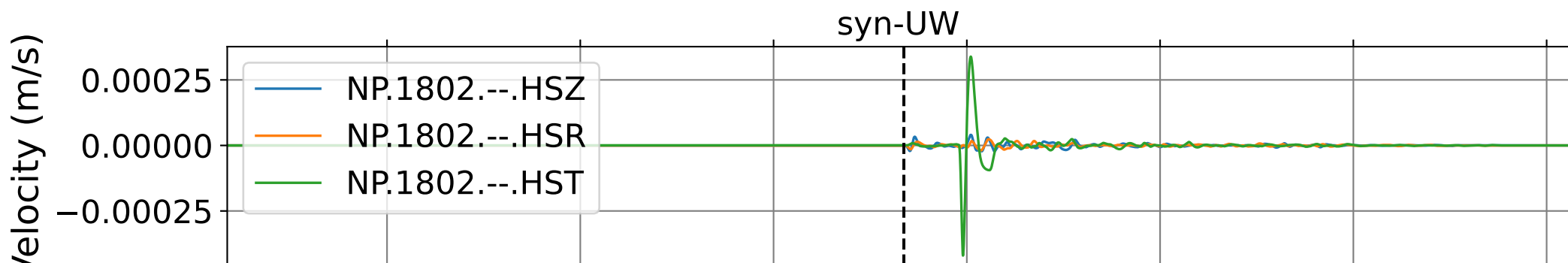
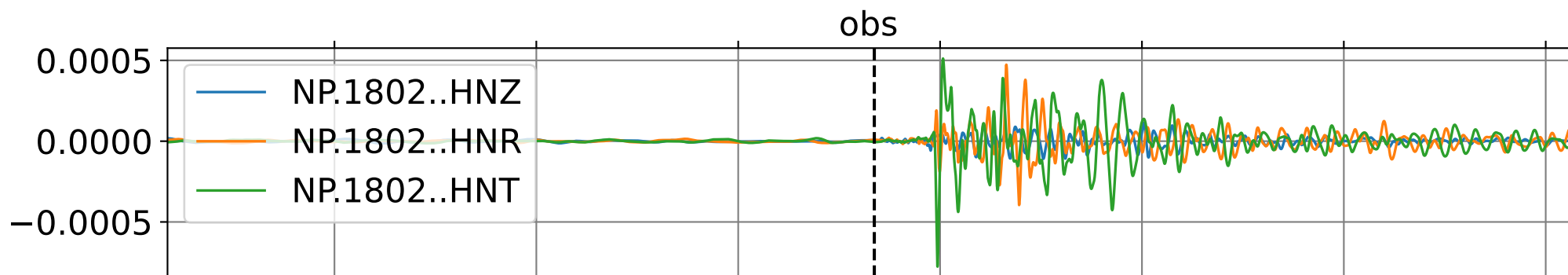
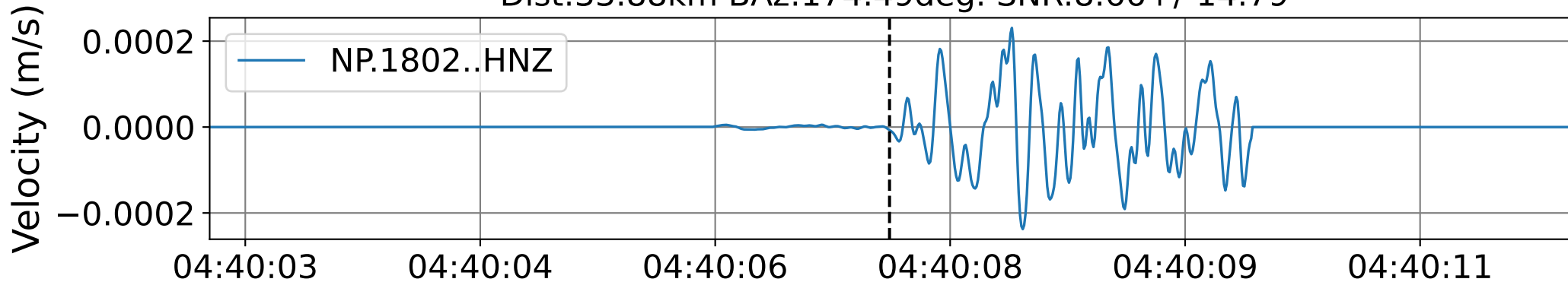
EventC NC.NTO (0.16-0.5Hz)  
Dist:40.44km BAz:312.82deg. SNR:5.11+/-9.26



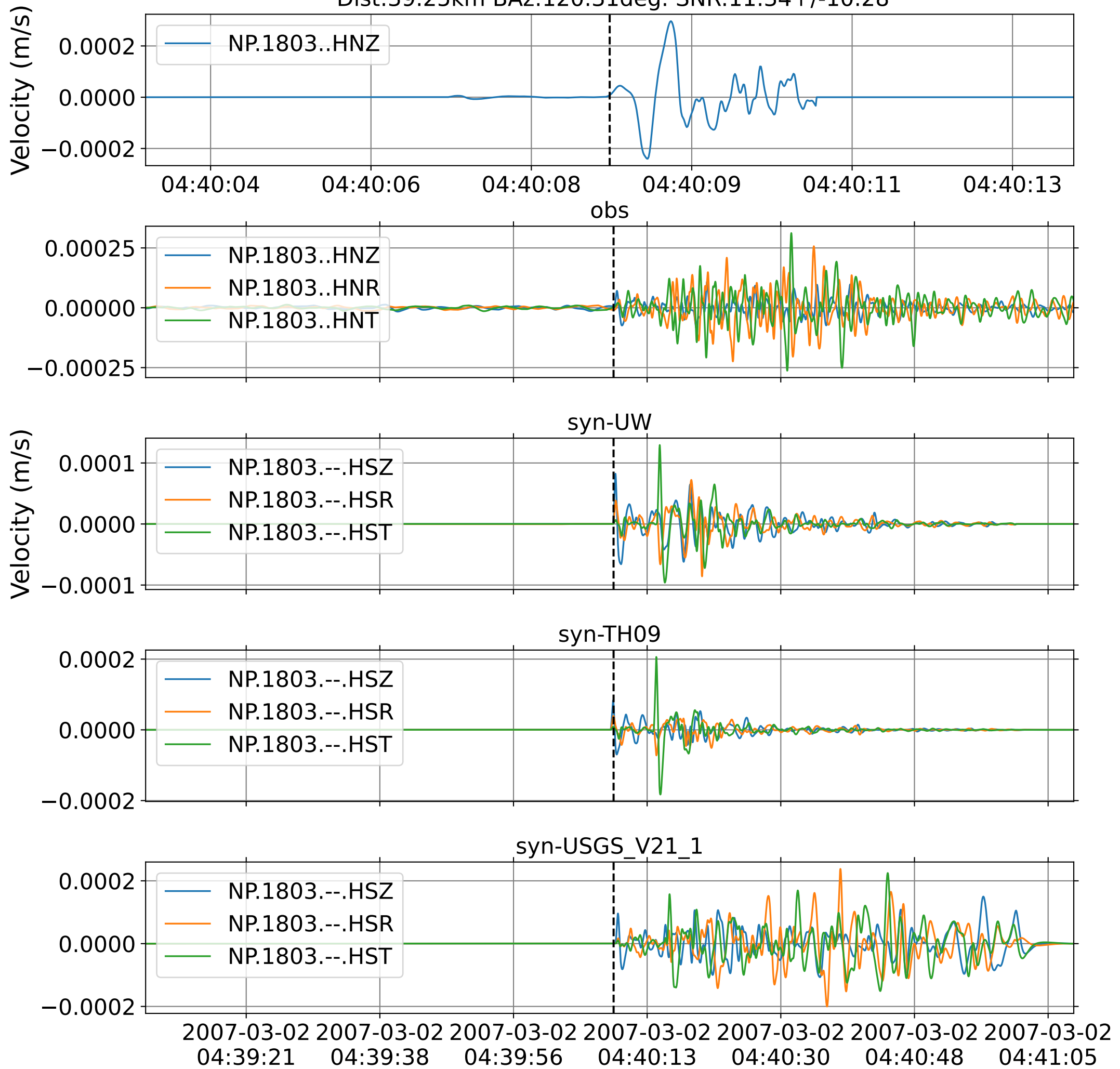
EventC NP.1786 (0.16-0.5Hz)  
Dist:40.60km BAz:126.12deg. SNR:26.56+/-13.18



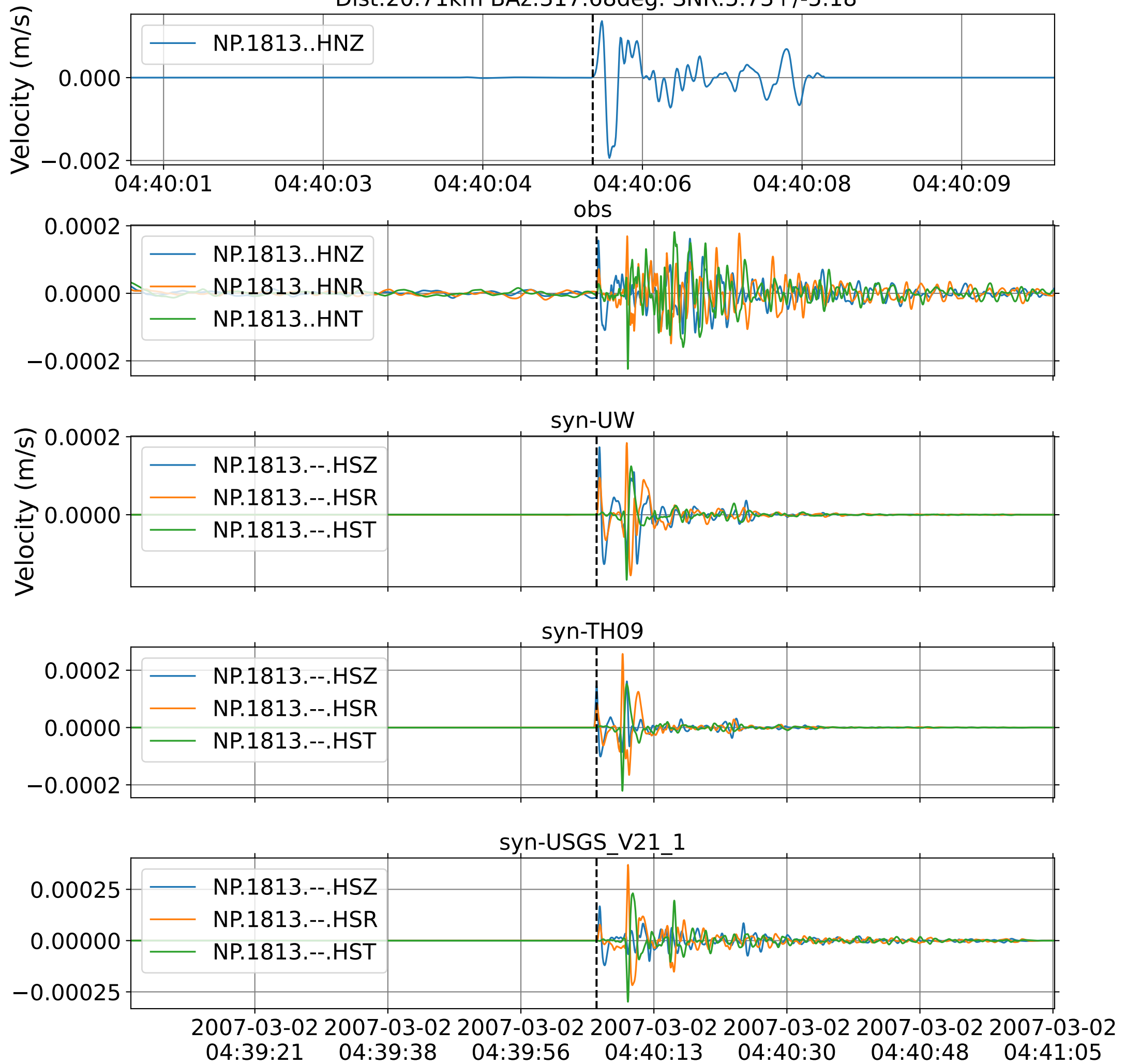
EventC NP.1802 (0.16-0.5Hz)  
Dist:33.88km BAz:174.49deg. SNR:8.66+/-14.79



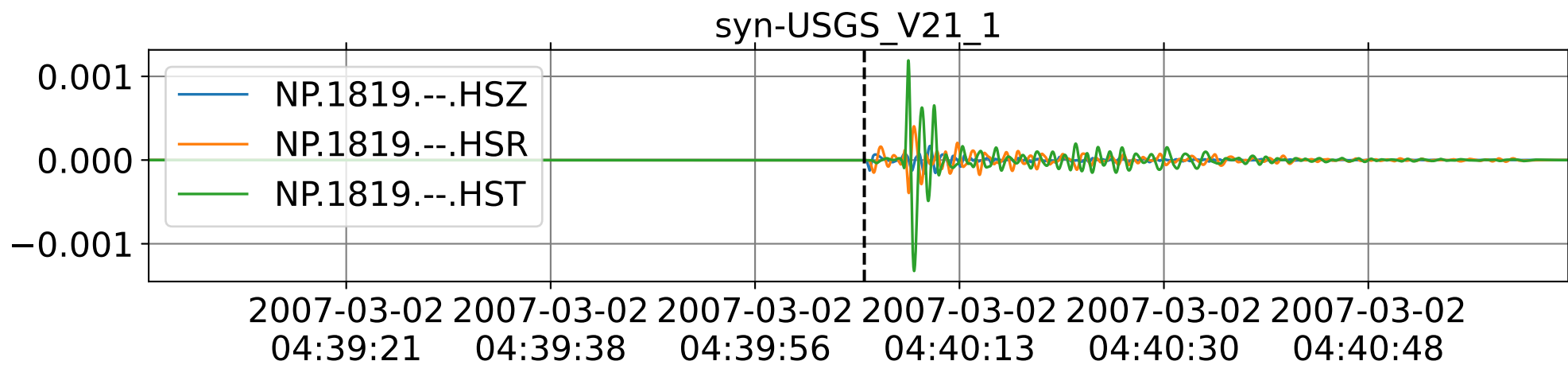
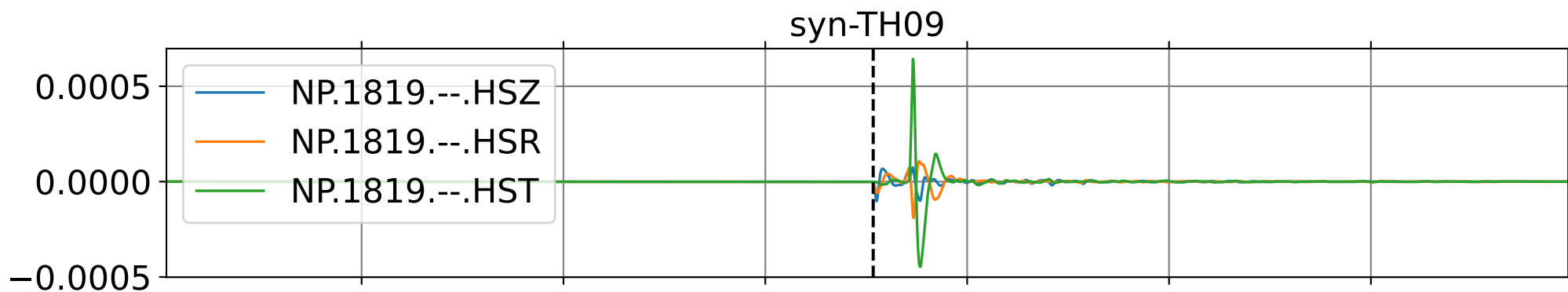
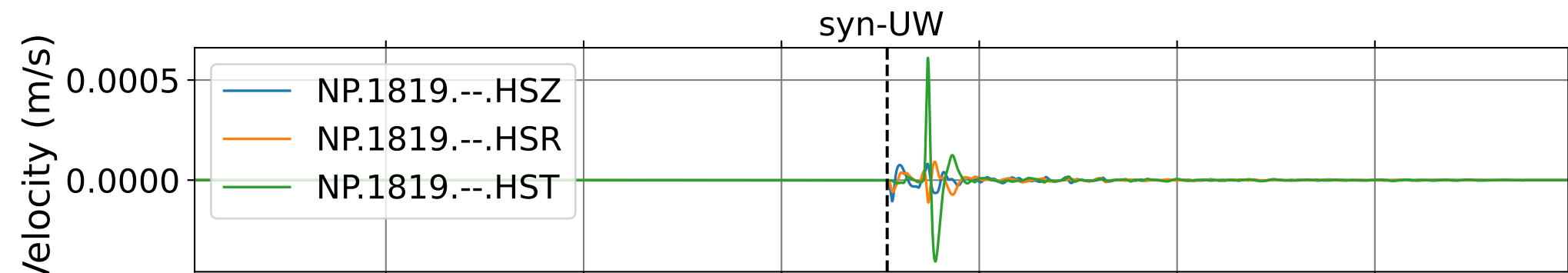
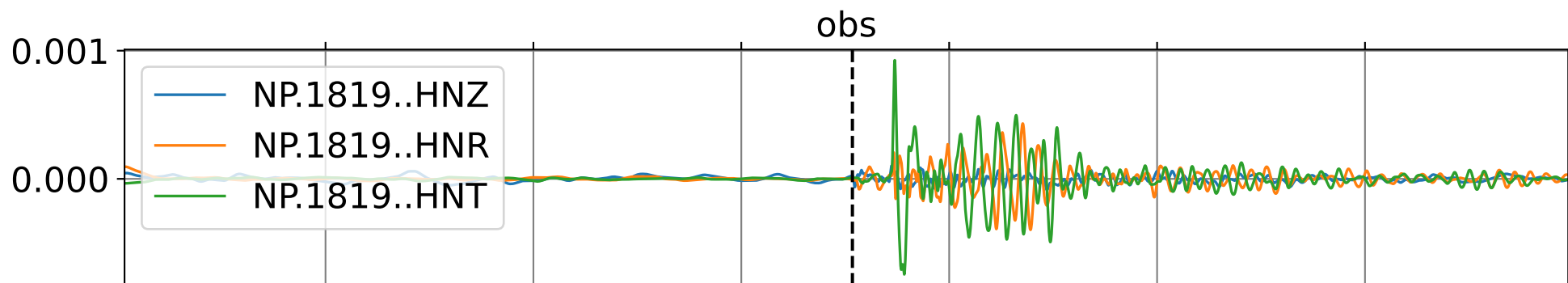
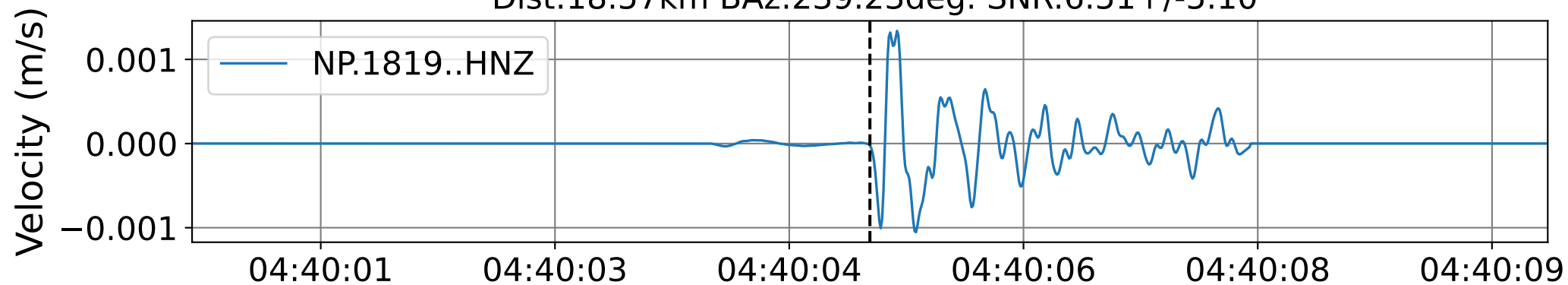
EventC NP.1803 (0.16-0.5Hz)  
Dist:39.25km BAz:120.31deg. SNR:11.34+/-10.28



EventC NP.1813 (0.16-0.5Hz)  
Dist:20.71km BAz:317.68deg. SNR:5.73+/-5.18

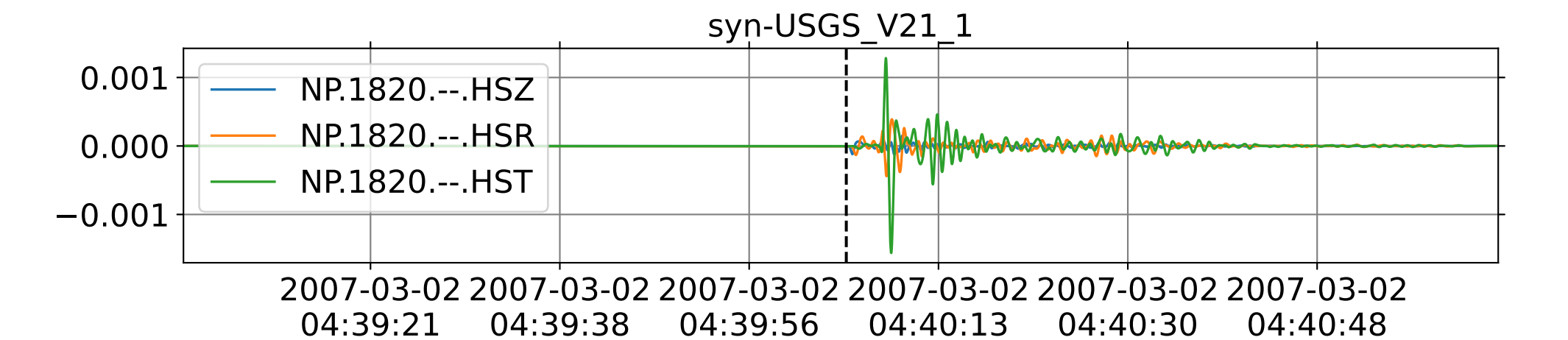
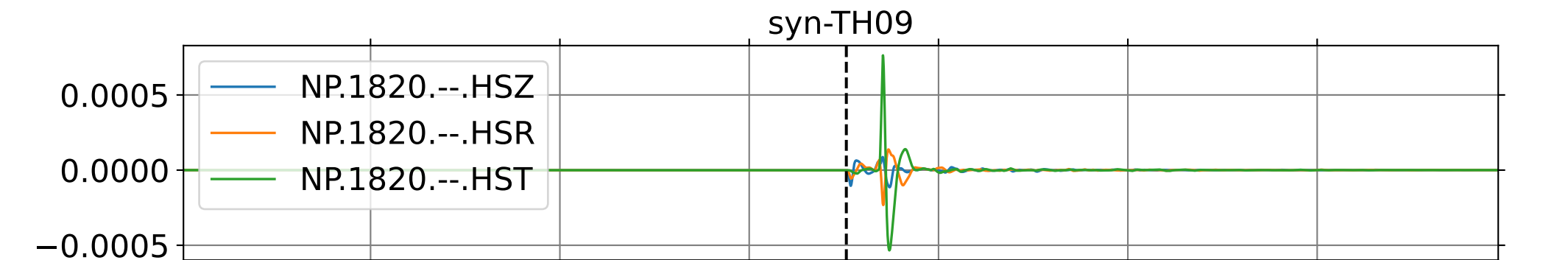
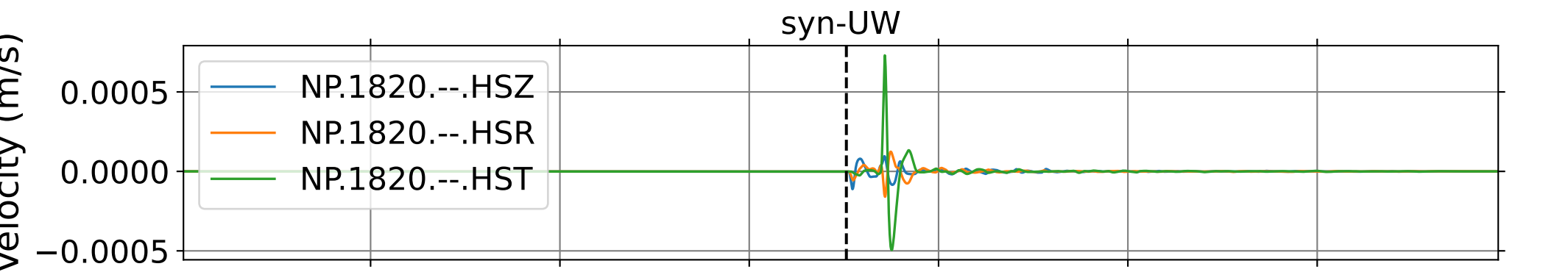
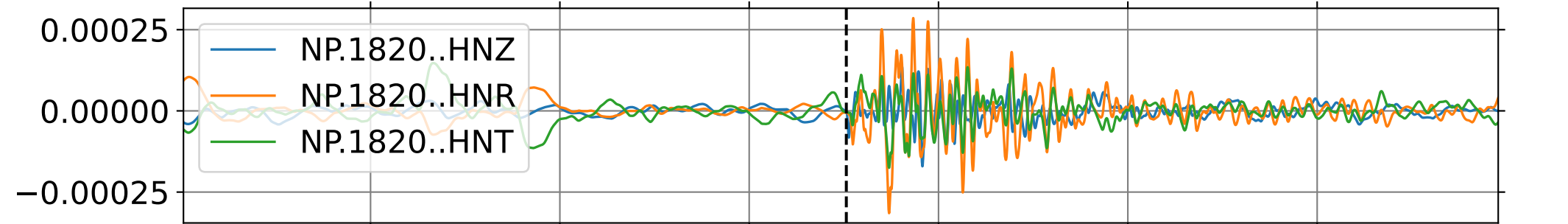
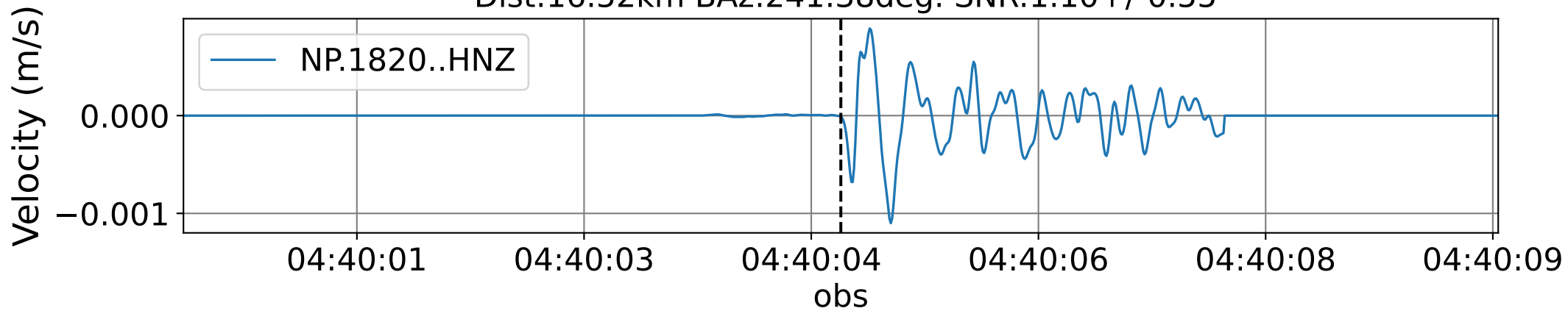


EventC NP.1819 (0.16-0.5Hz)  
Dist:18.57km BAz:239.23deg. SNR:6.51+/-5.10

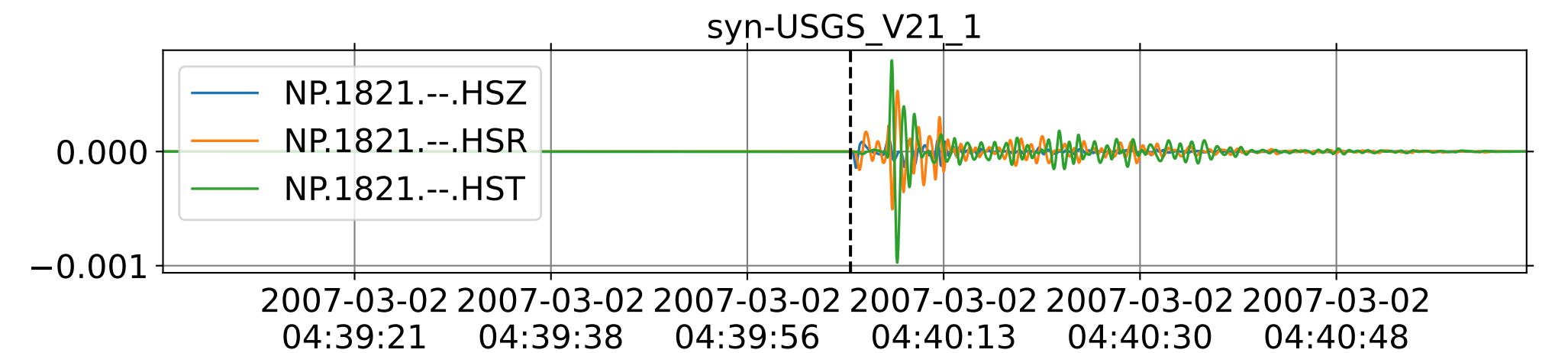
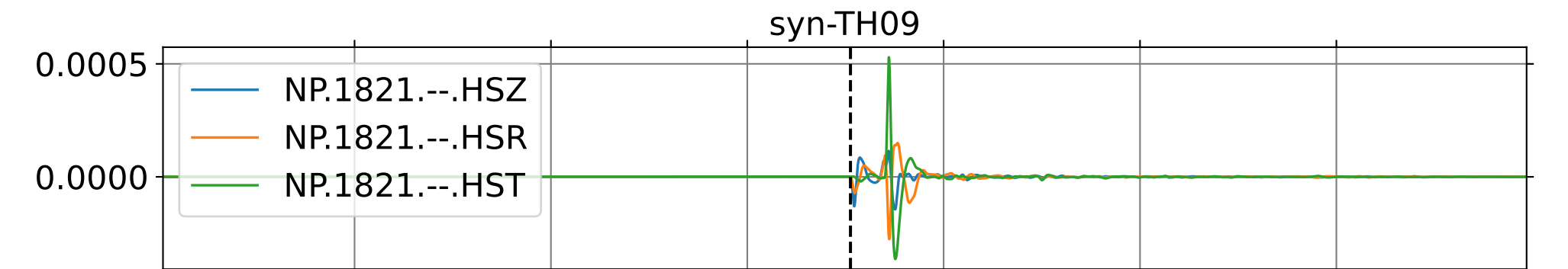
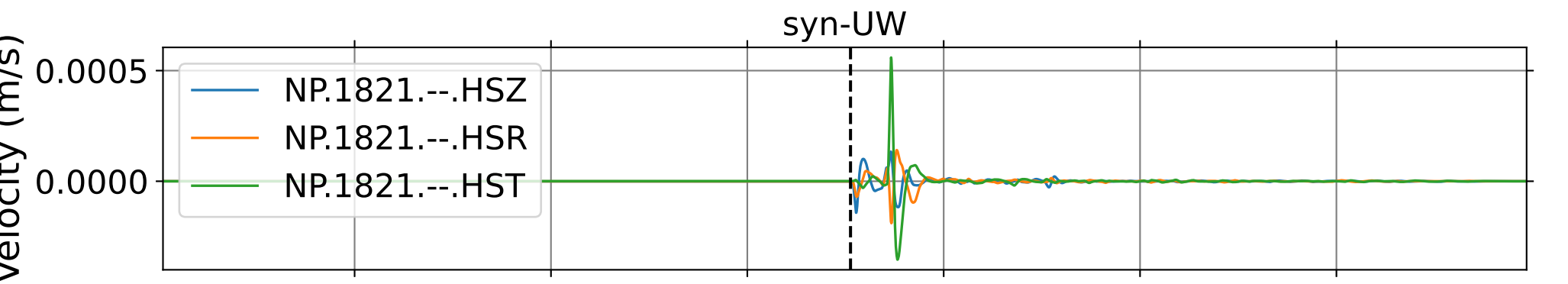
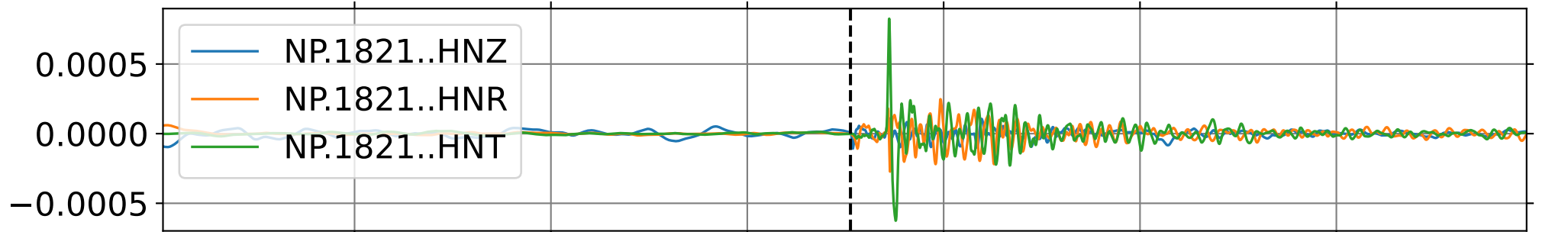
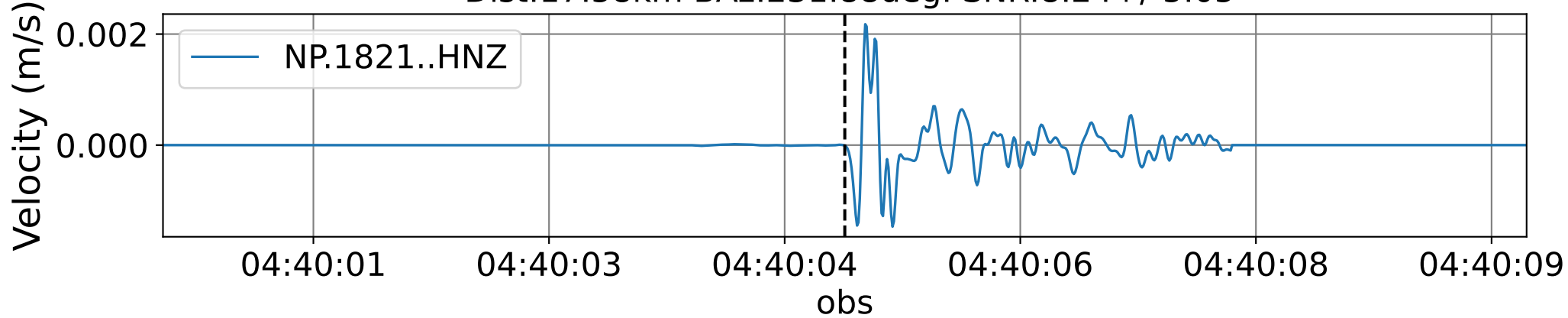




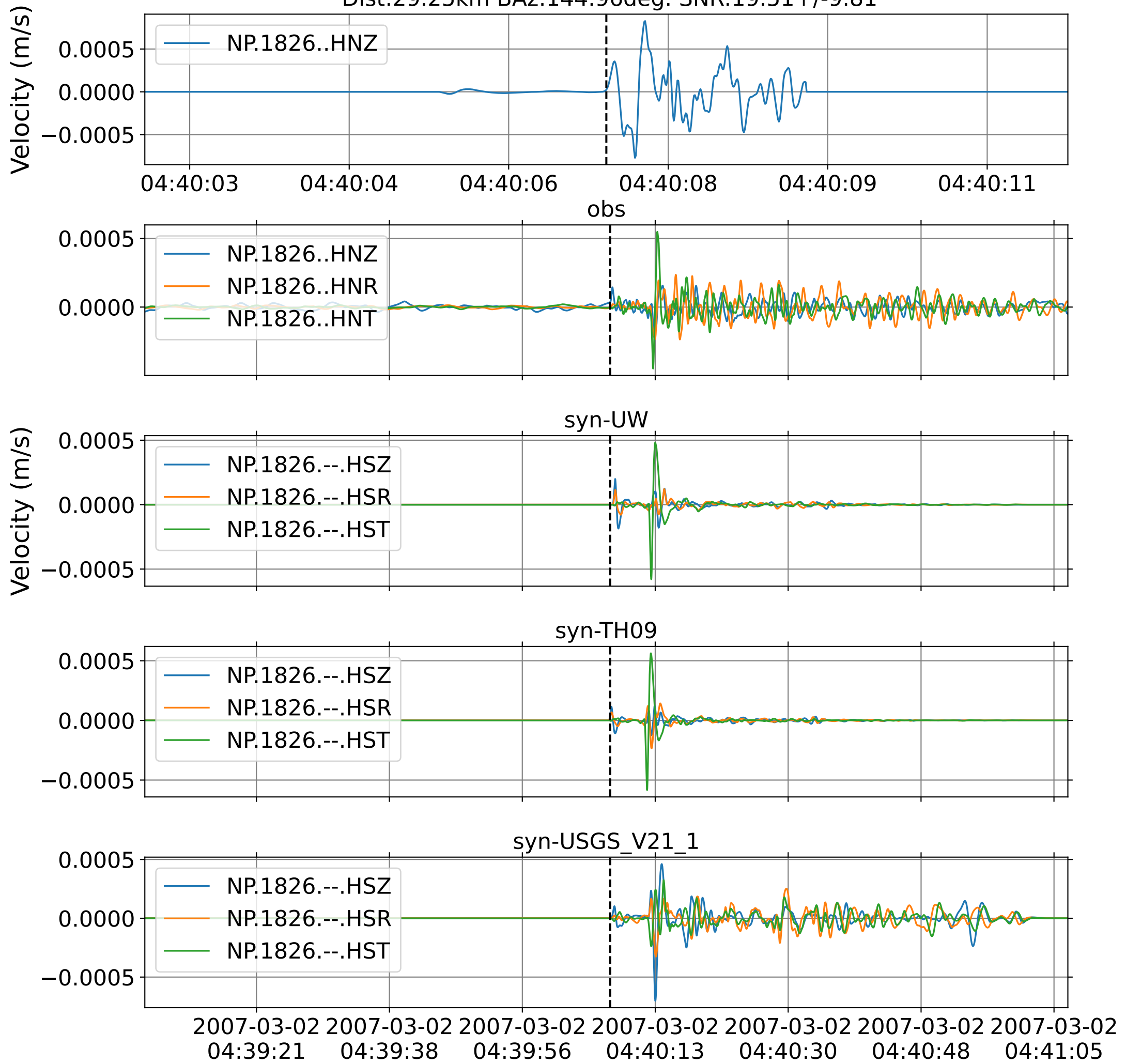
EventC NP.1820 (0.16-0.5Hz)  
Dist:16.52km BAz:241.38deg. SNR:1.10+/-0.55



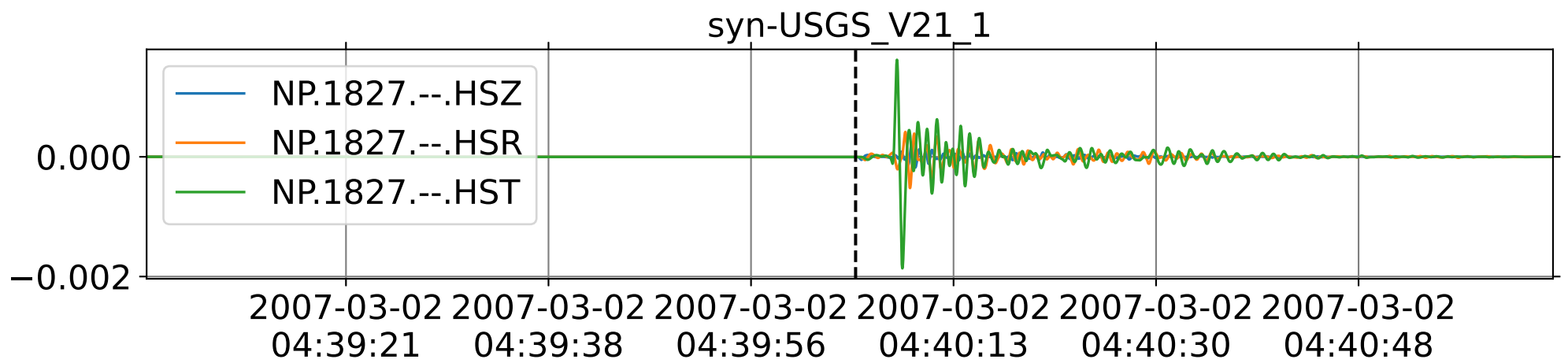
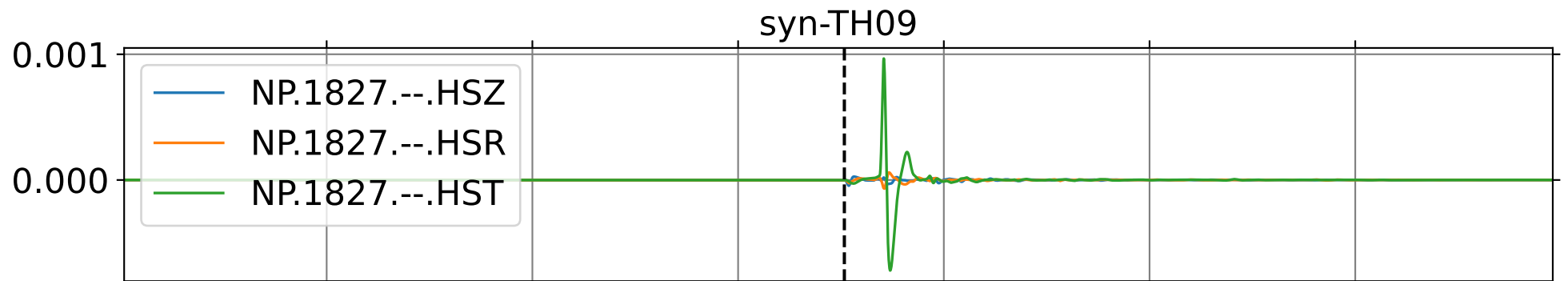
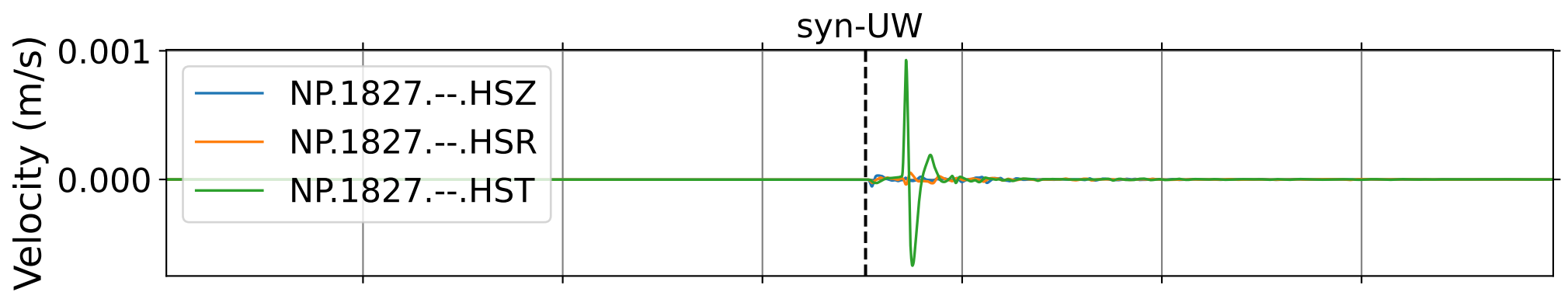
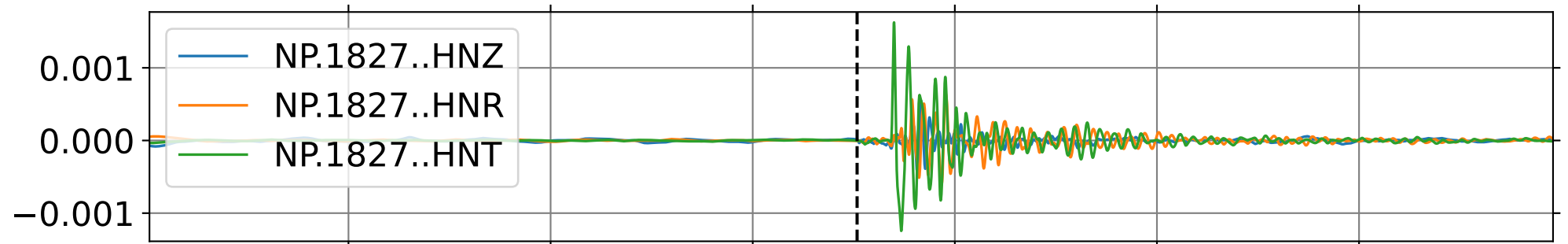
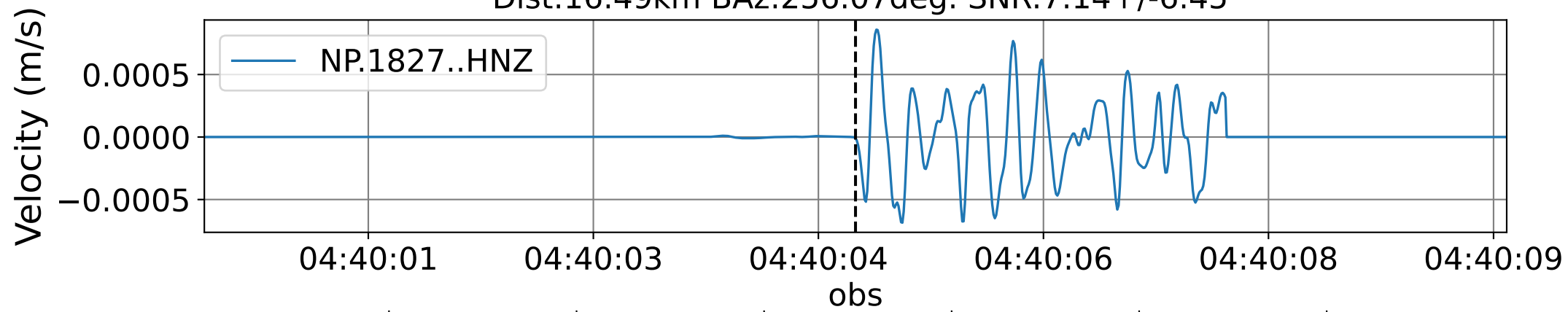
EventC NP.1821 (0.16-0.5Hz)  
Dist:17.58km BAz:231.88deg. SNR:8.24+/-5.05



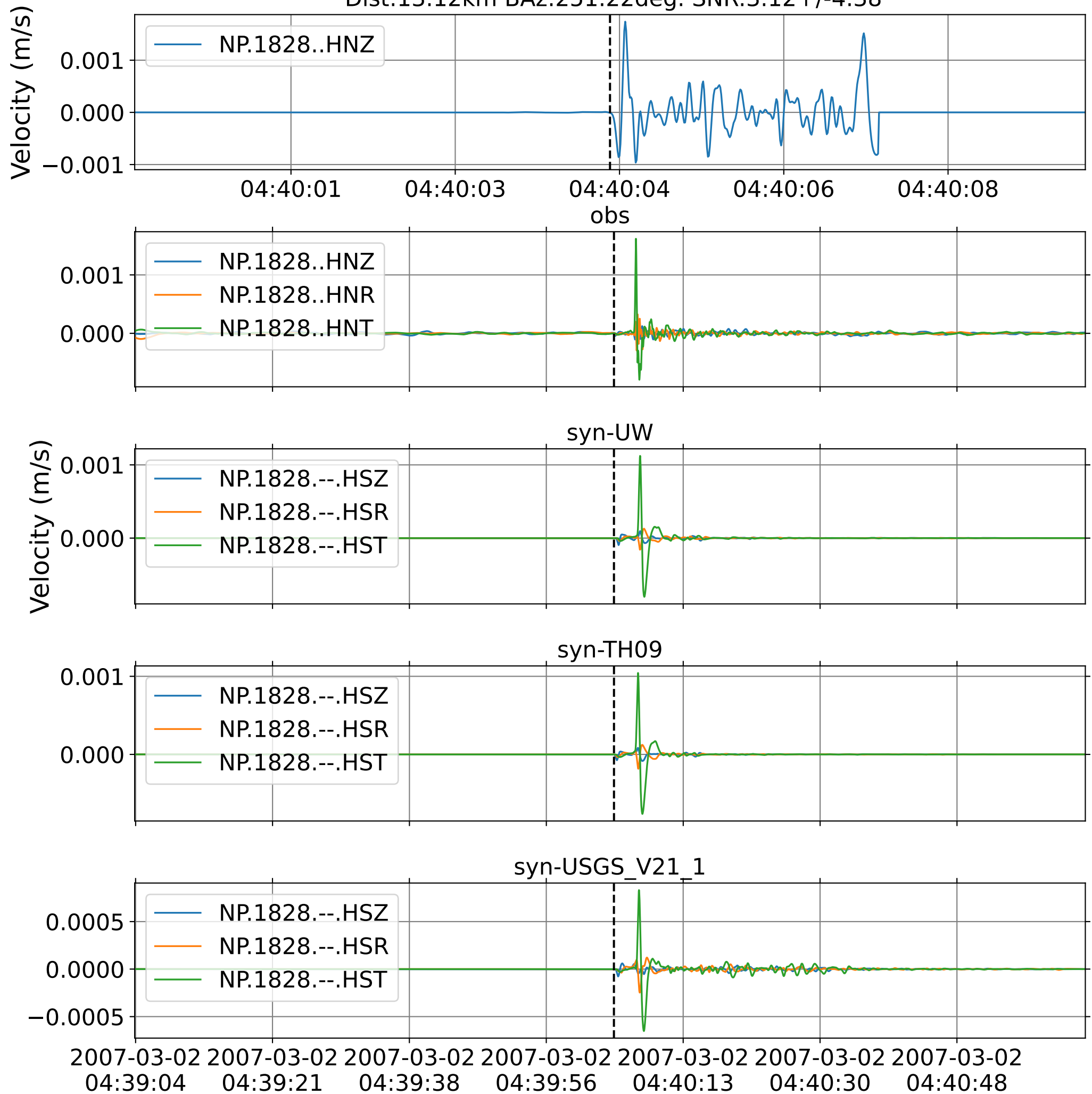
EventC NP.1826 (0.16-0.5Hz)  
Dist:29.25km BAz:144.96deg. SNR:19.51+/-9.81



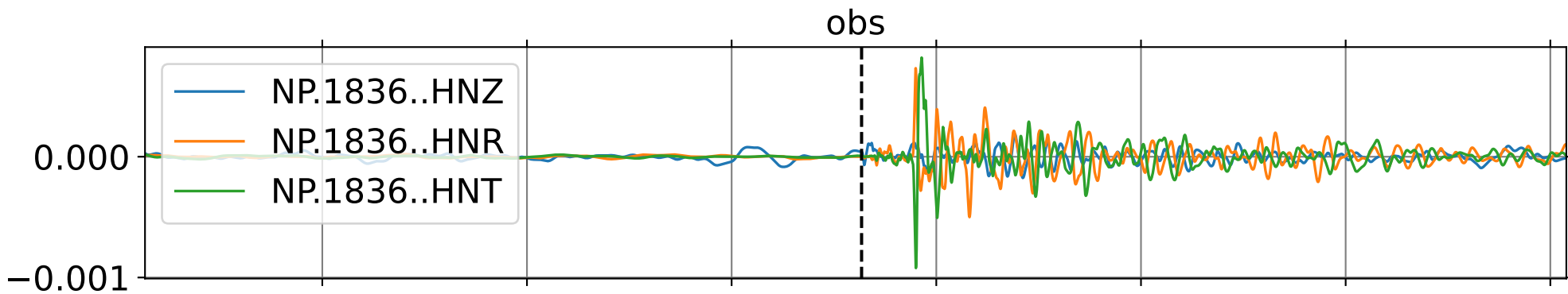
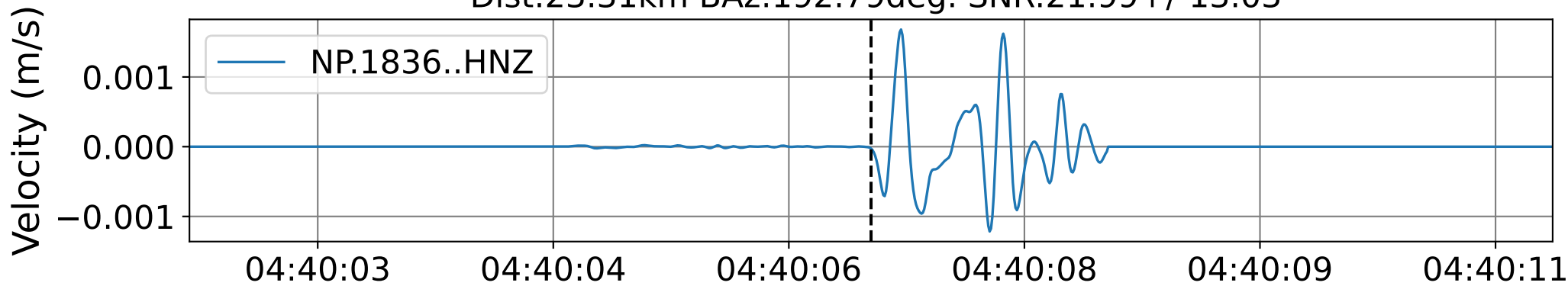
EventC NP.1827 (0.16-0.5Hz)  
Dist:16.49km BAz:256.07deg. SNR:7.14+/-6.45



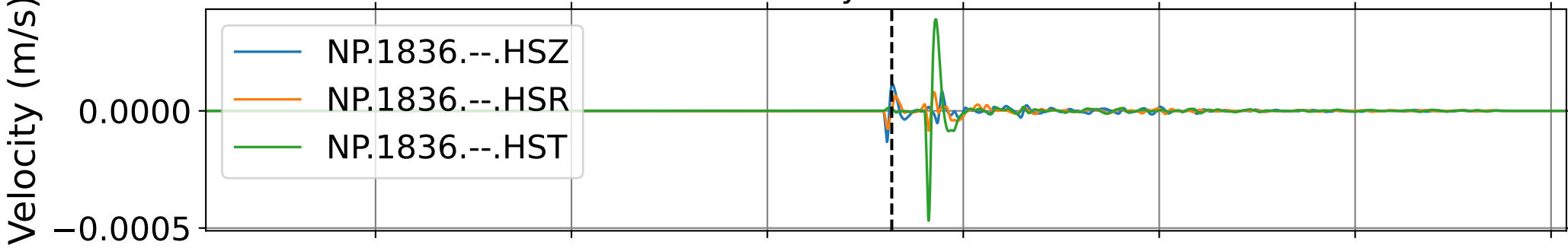
EventC NP.1828 (0.16-0.5Hz)  
Dist:13.12km BAz:251.22deg. SNR:3.12+/-4.38



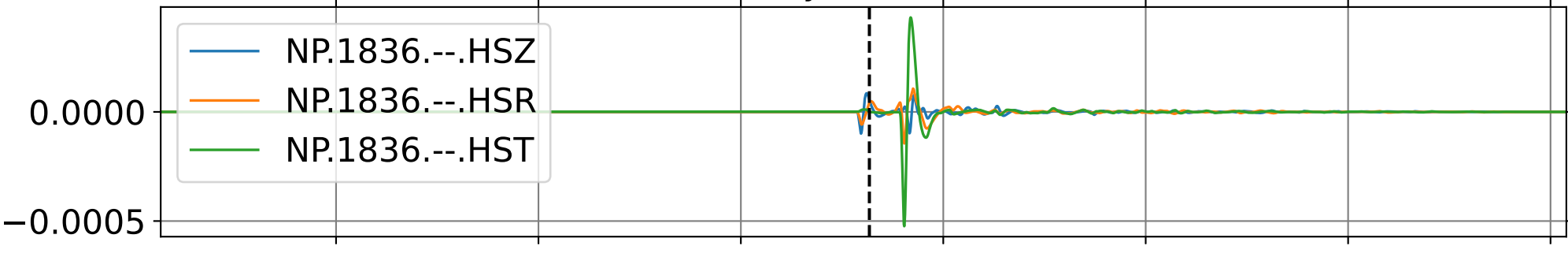
EventC NP.1836 (0.16-0.5Hz)  
Dist:23.31km BAz:192.79deg. SNR:21.99+/-13.03



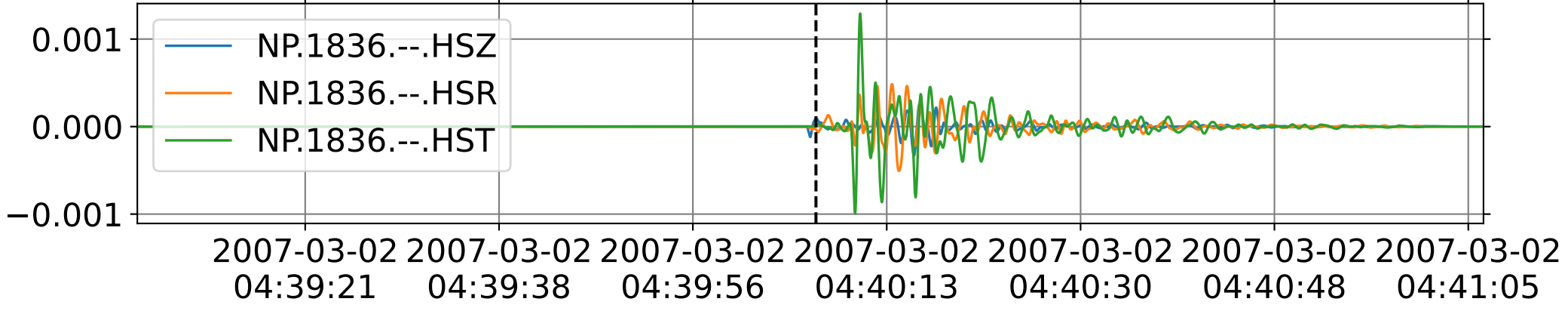
syn-UW



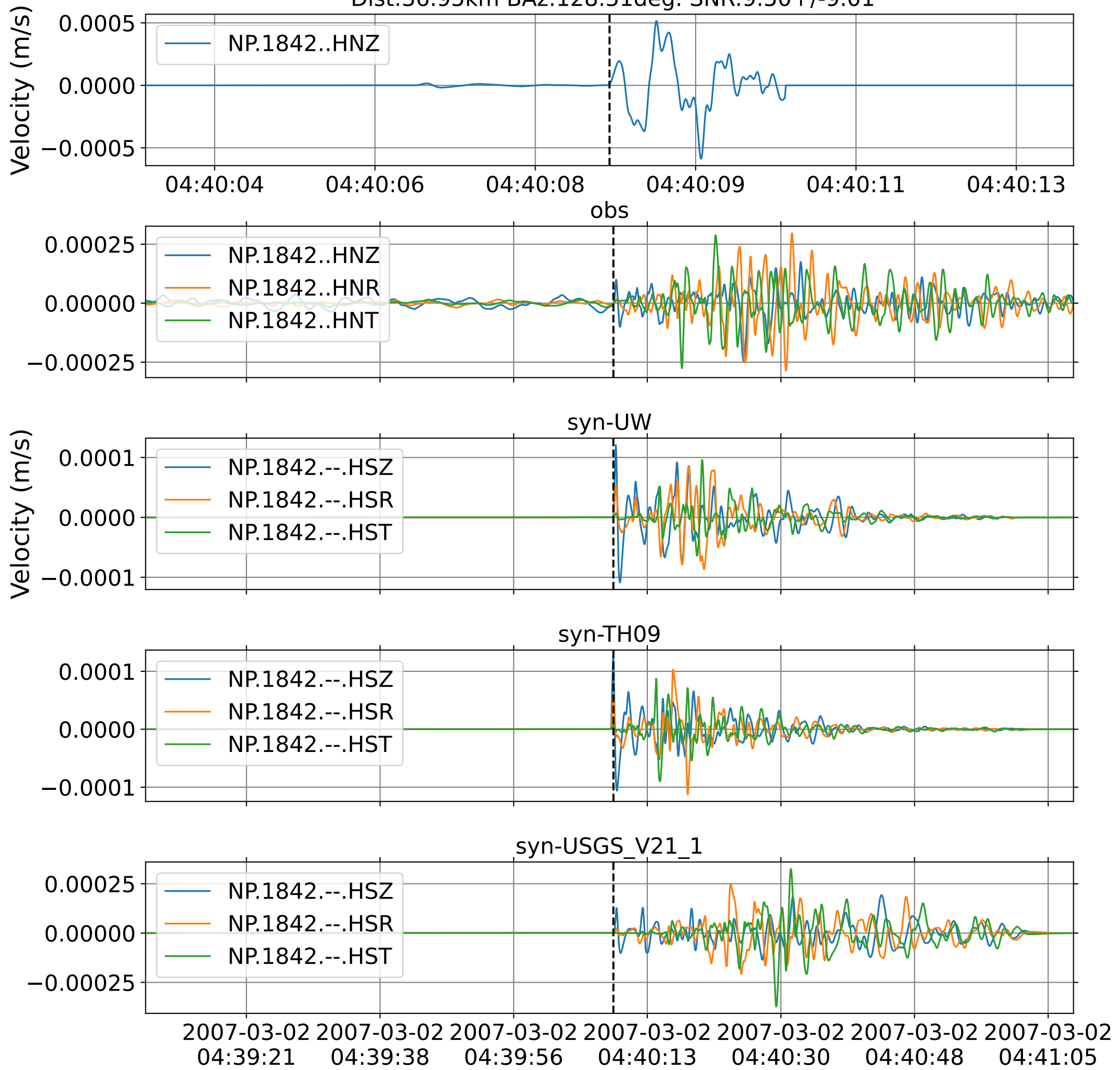
syn-TH09



syn-USGS\_V21\_1

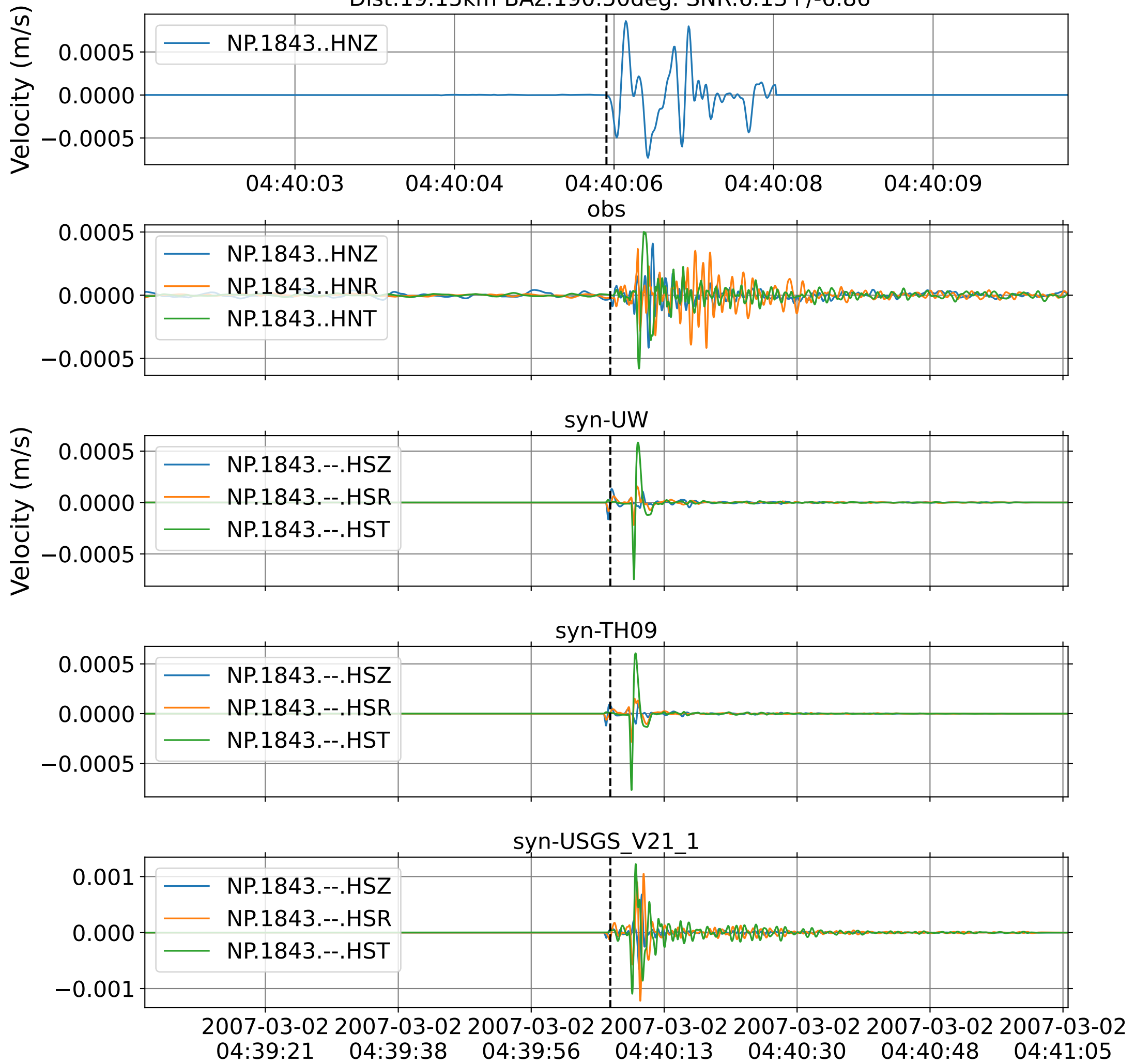


EventC NP.1842 (0.16-0.5Hz)  
Dist:36.95km BAz:128.51deg. SNR:9.50+/-9.01

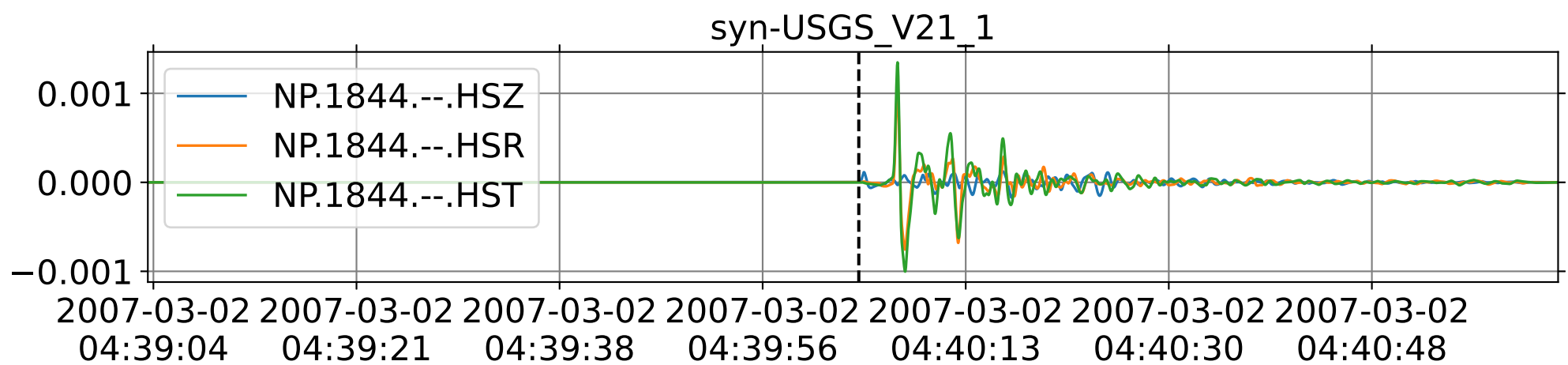
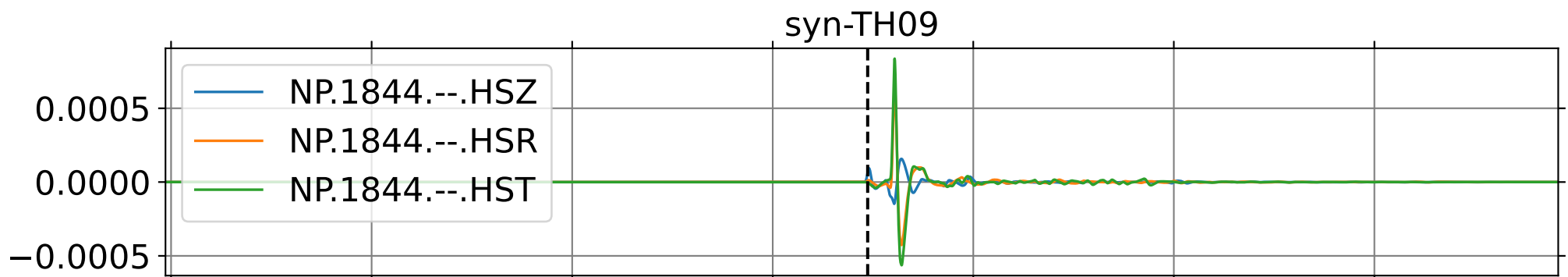
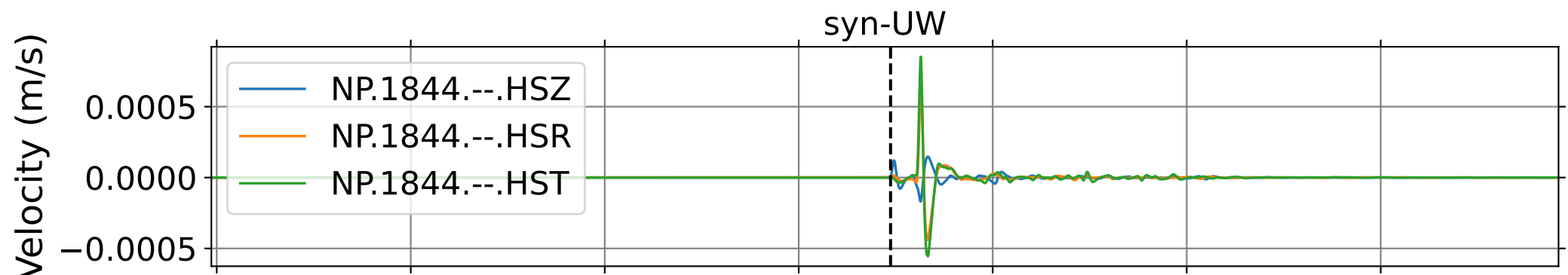
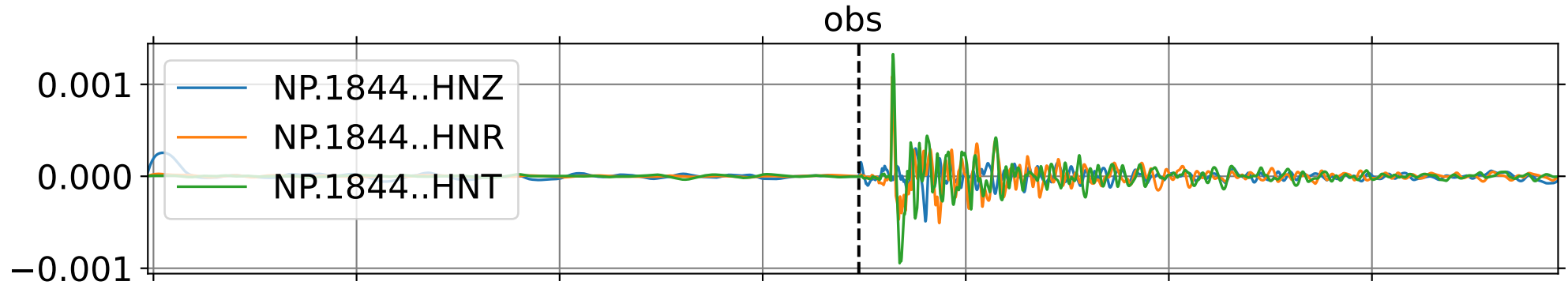
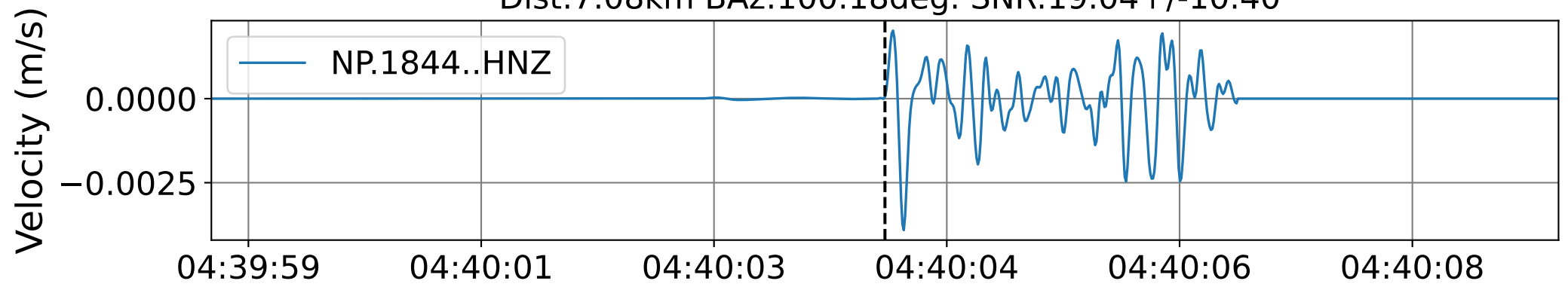




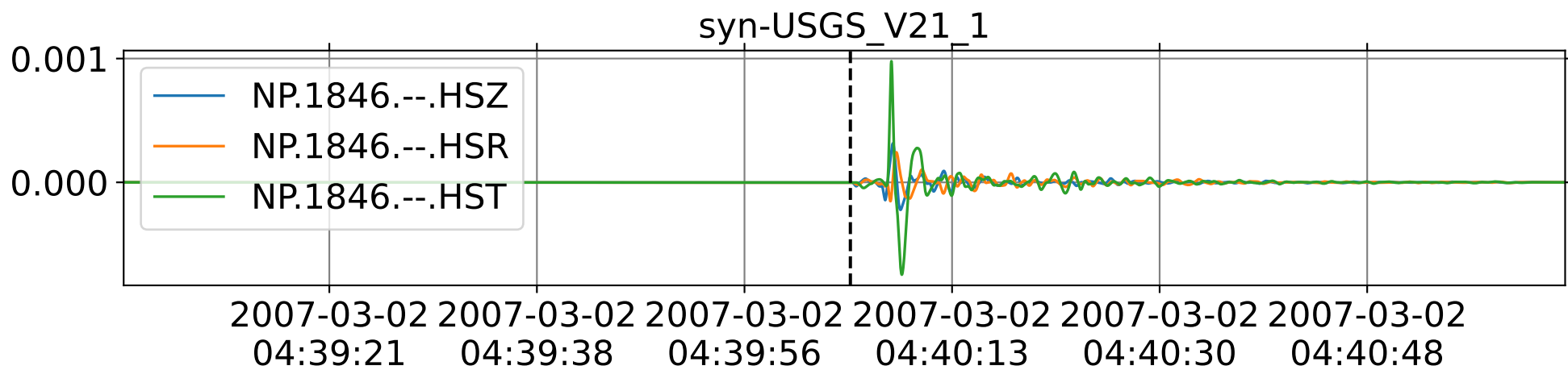
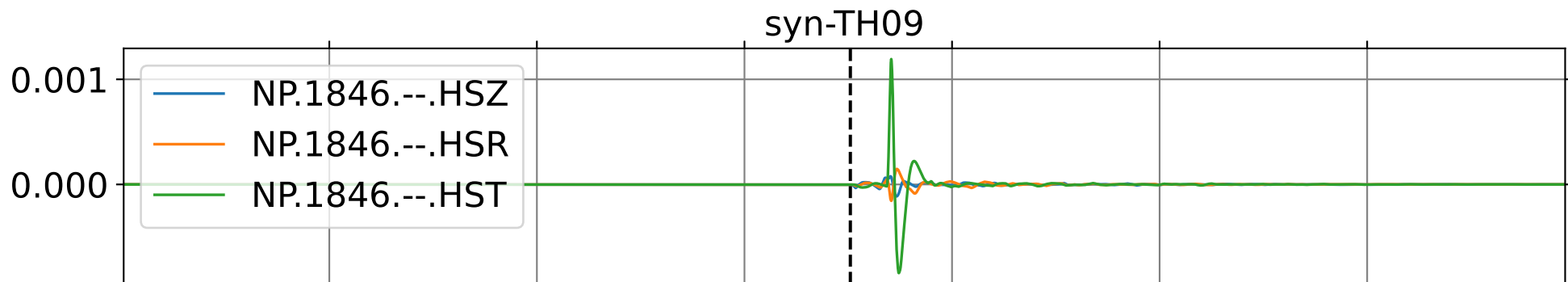
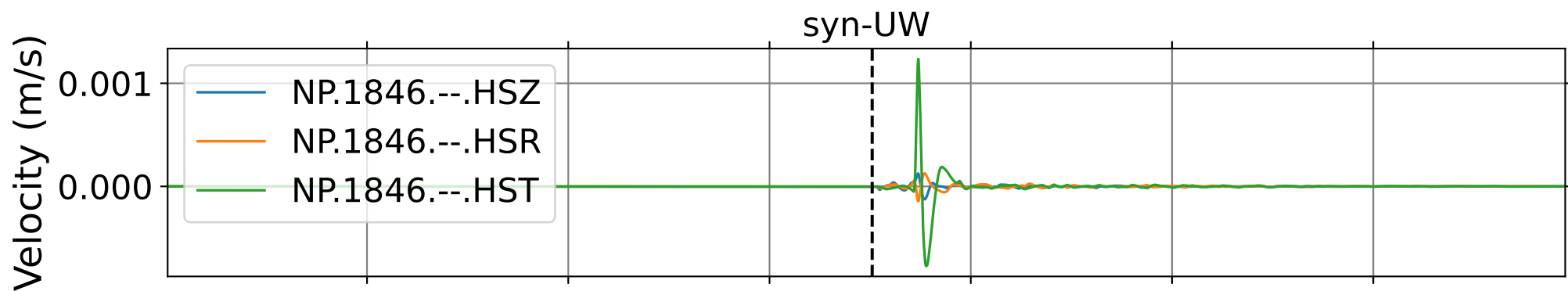
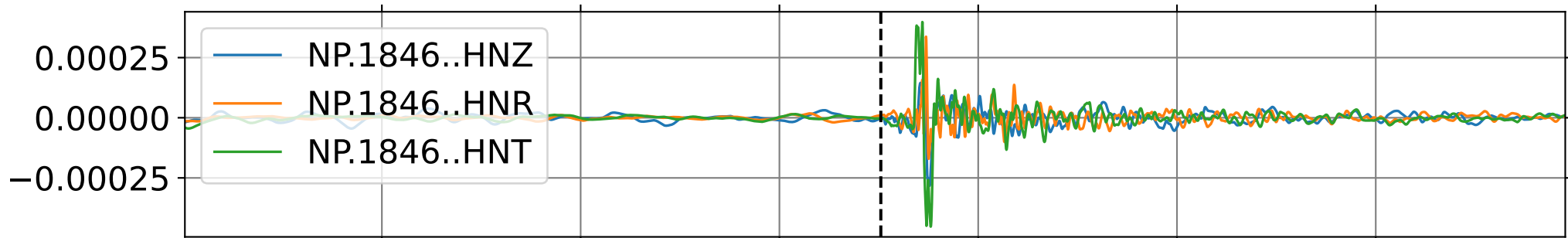
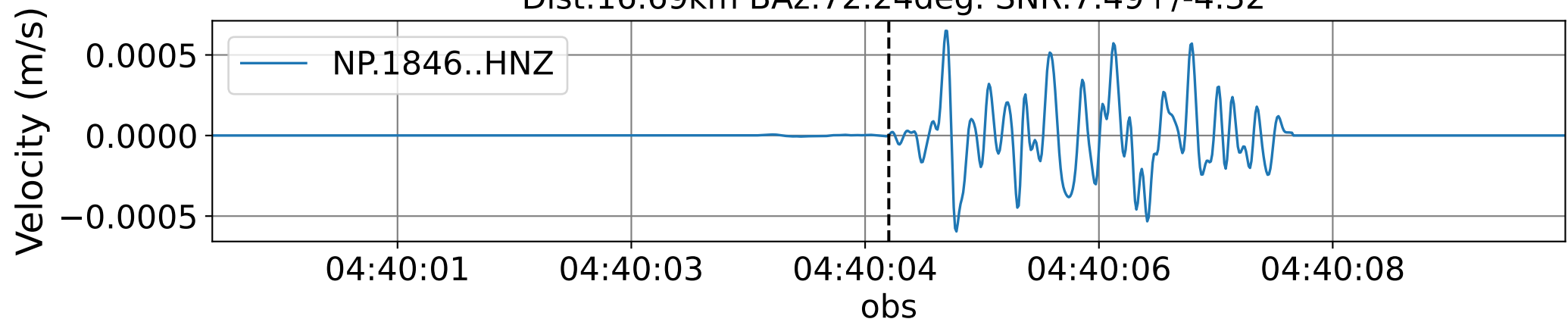
EventC NP.1843 (0.16-0.5Hz)  
Dist:19.15km BAz:190.50deg. SNR:6.13+/-6.86



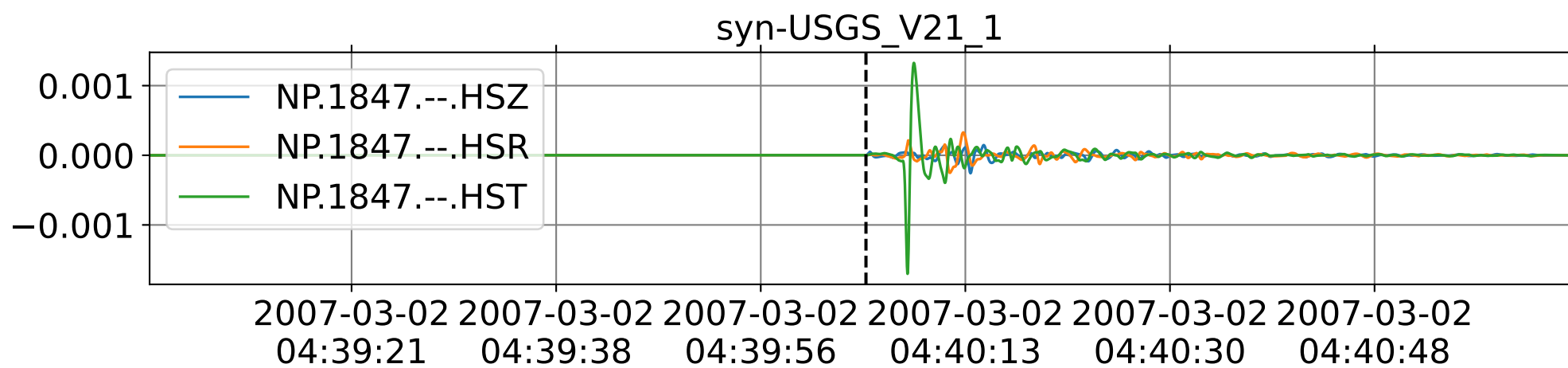
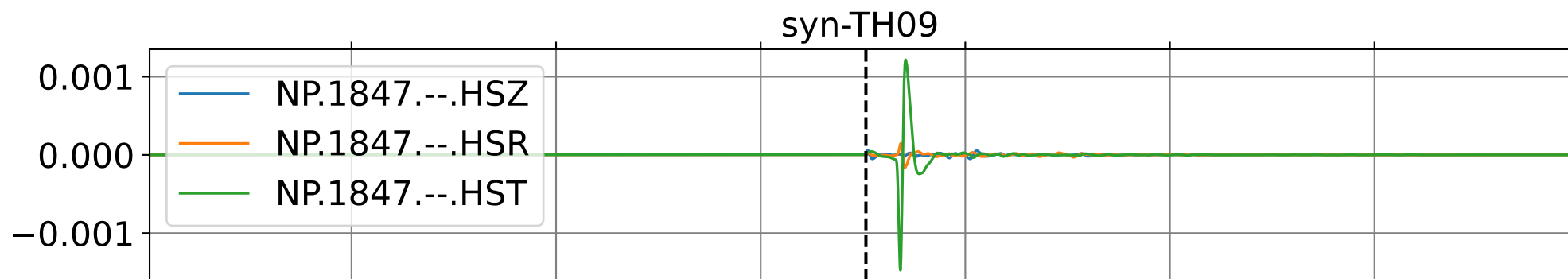
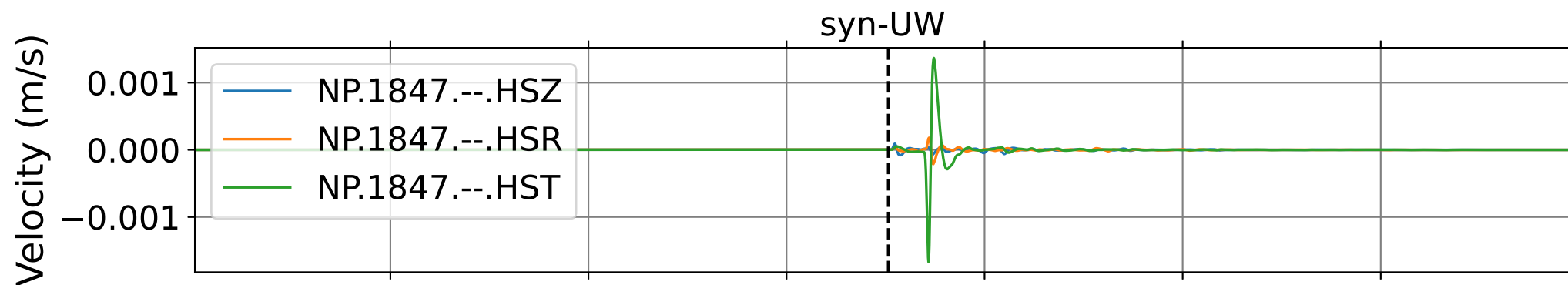
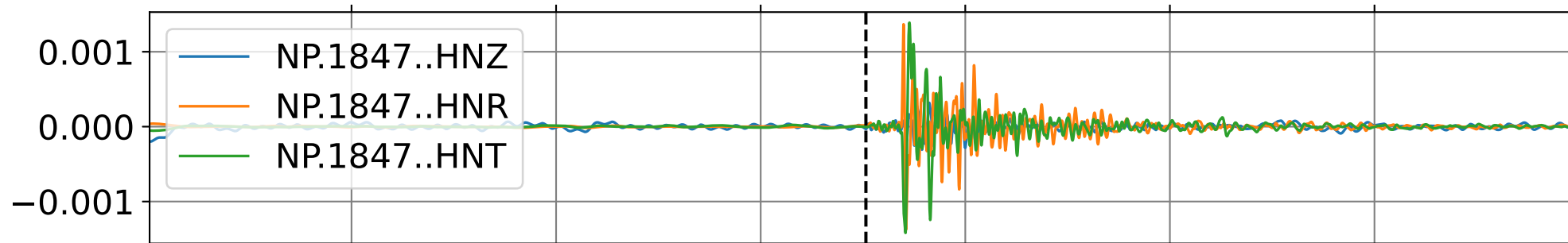
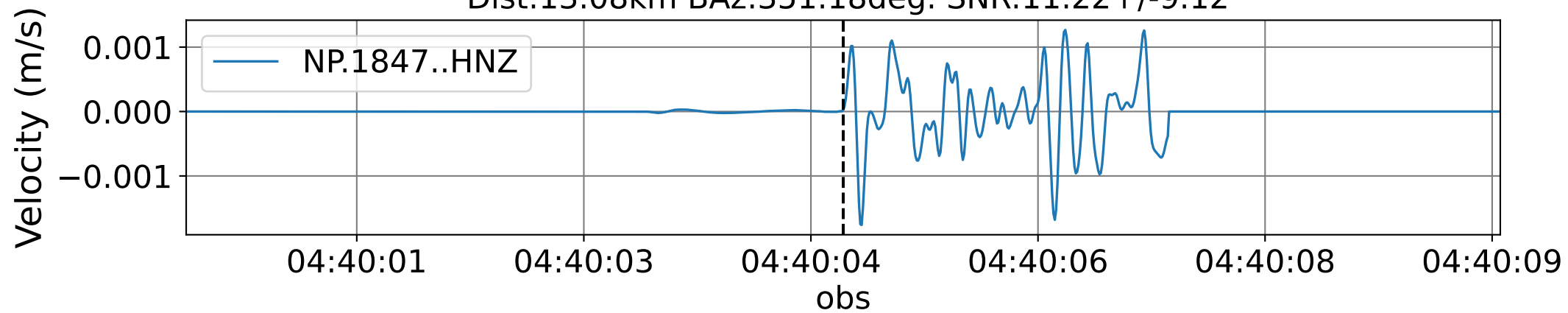
EventC NP.1844 (0.16-0.5Hz)  
Dist:7.08km BAz:100.18deg. SNR:19.04+/-10.40



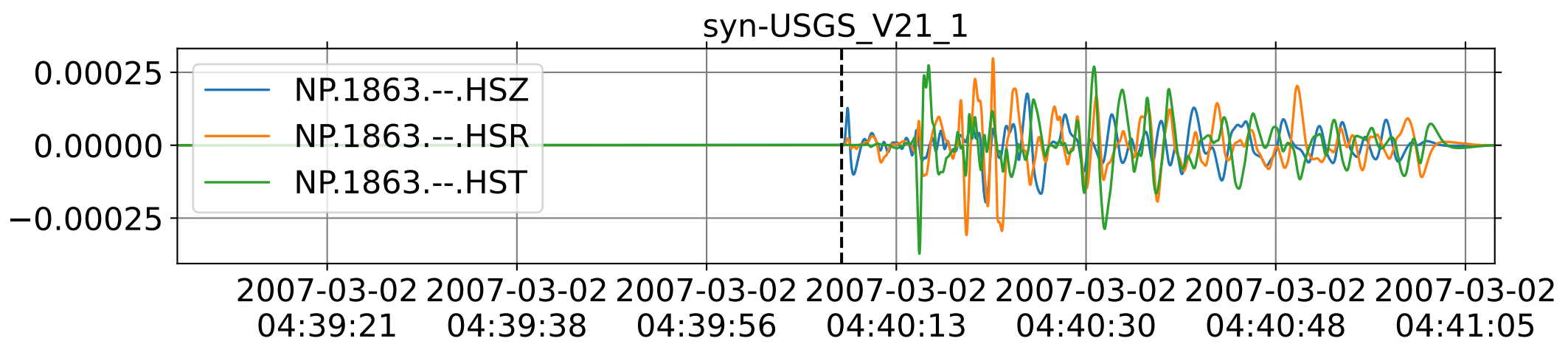
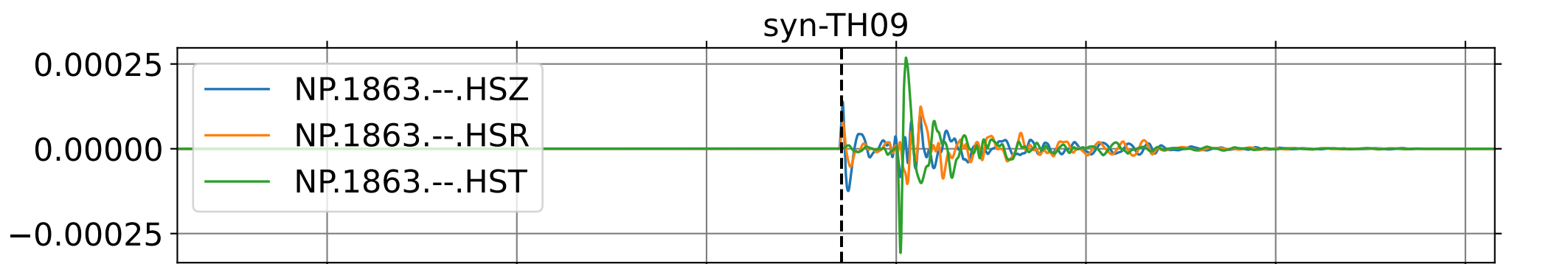
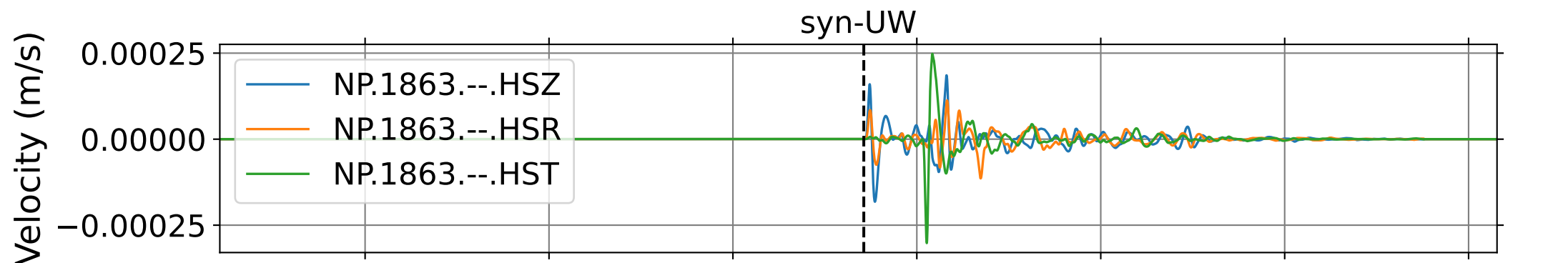
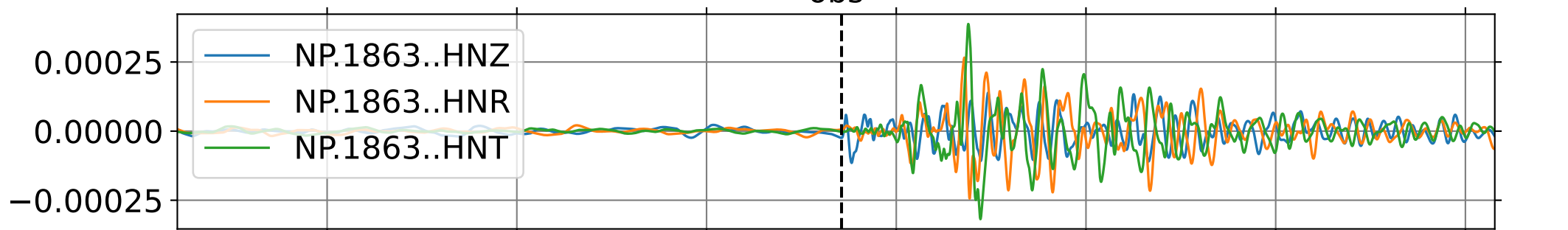
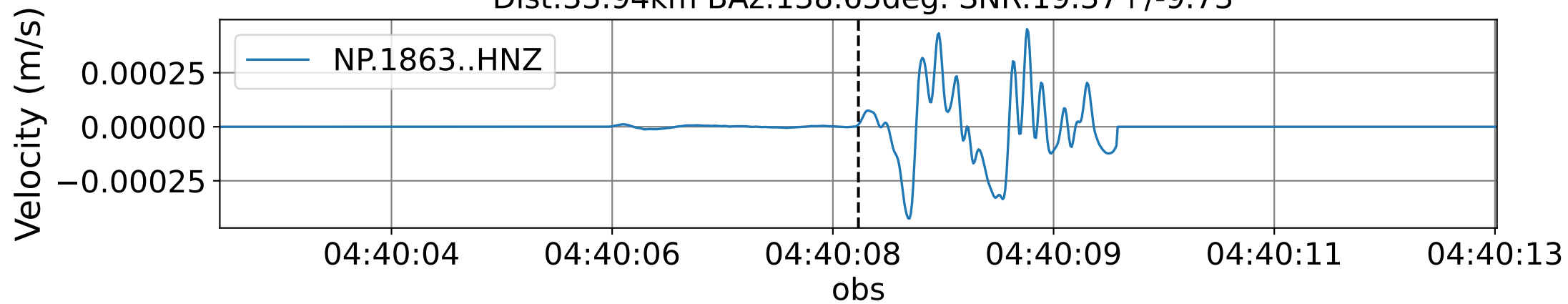
EventC NP.1846 (0.16-0.5Hz)  
Dist:16.69km BAz:72.24deg. SNR:7.49+/-4.32



EventC NP.1847 (0.16-0.5Hz)  
Dist:13.08km BAz:351.18deg. SNR:11.22+/-9.12

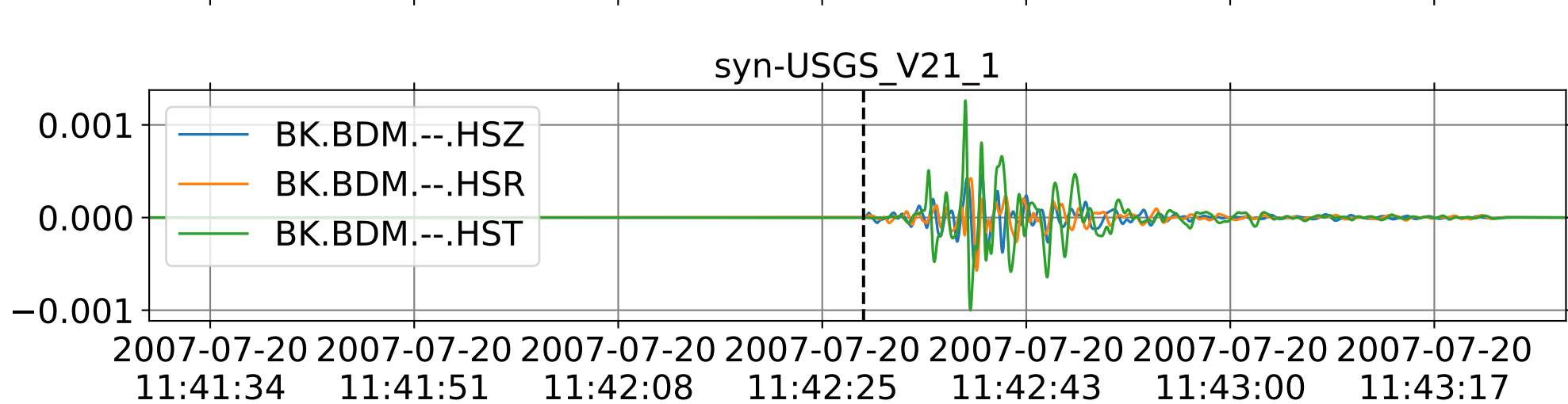
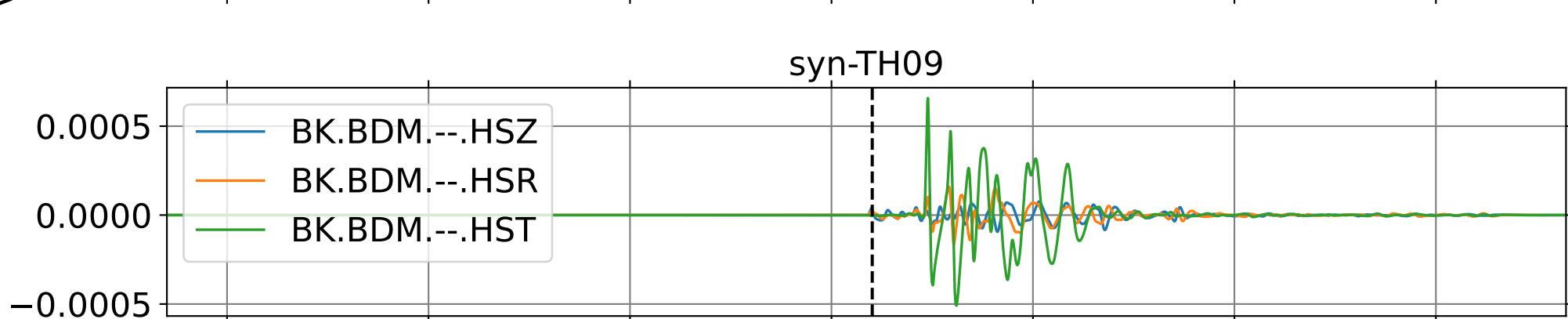
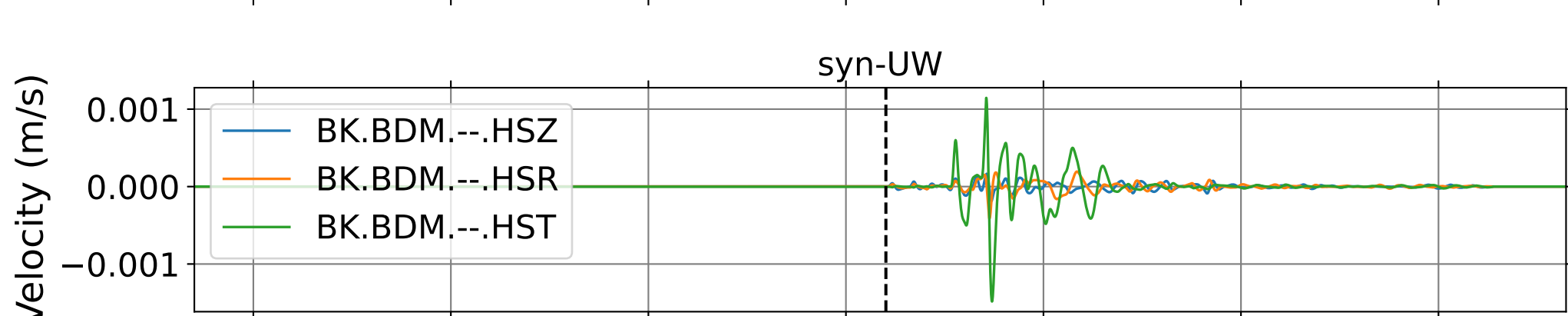
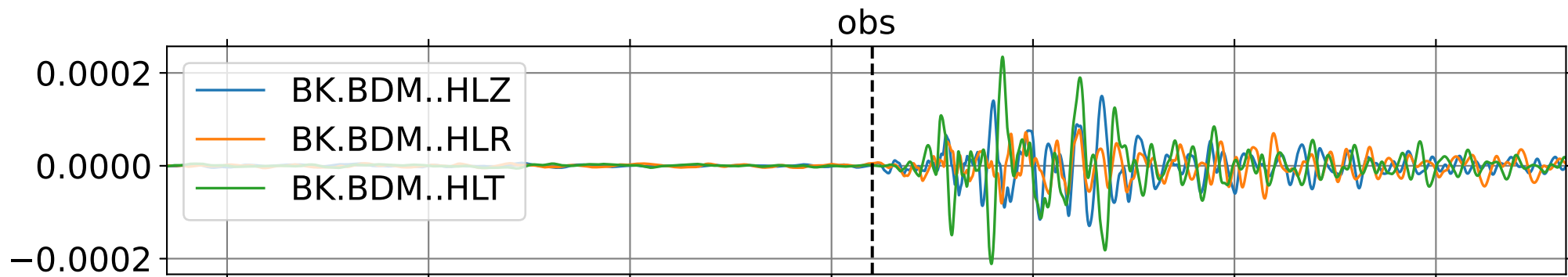
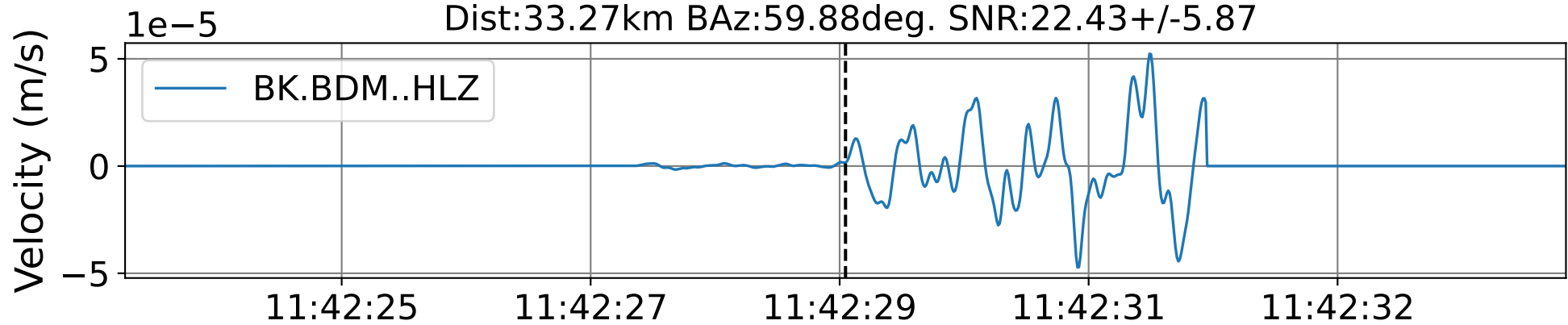


EventC NP.1863 (0.16-0.5Hz)  
Dist:33.94km BAz:138.65deg. SNR:19.37+/-9.73

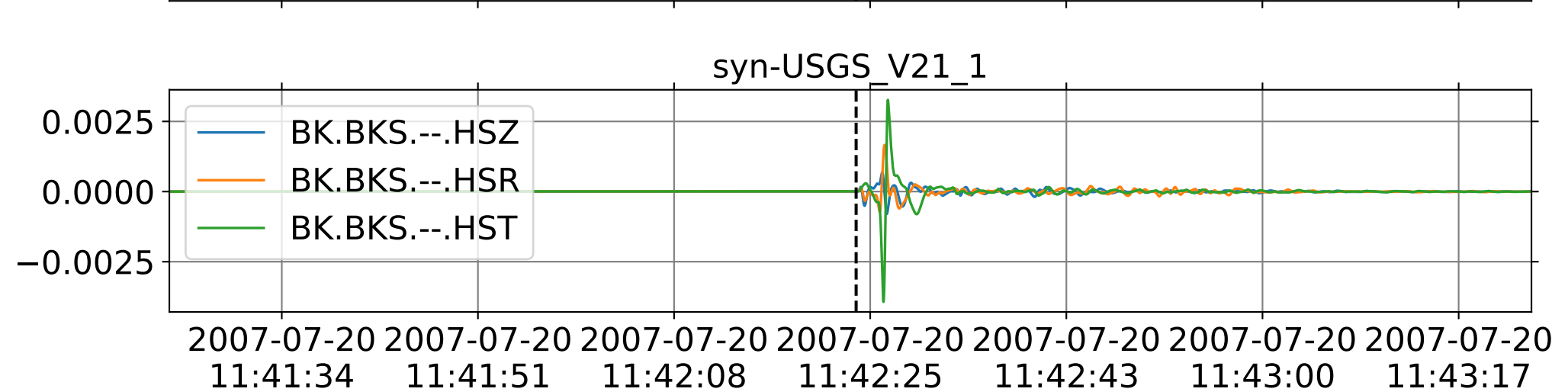
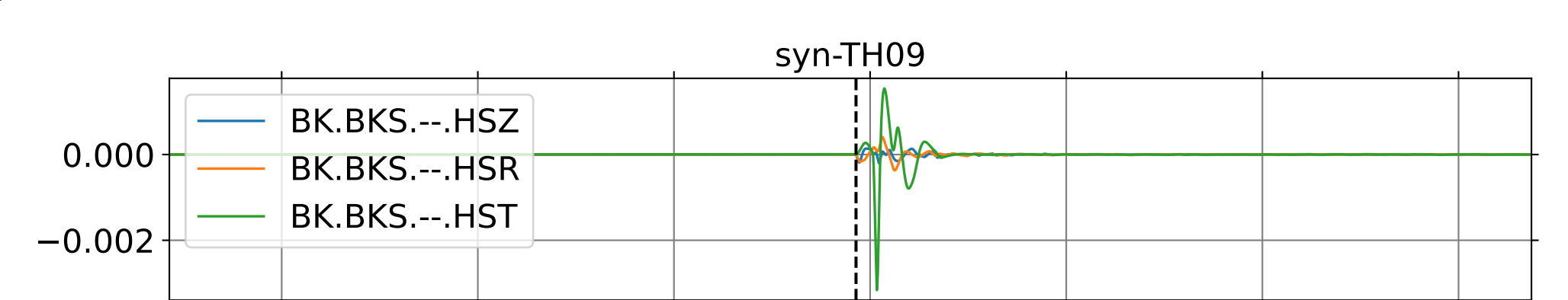
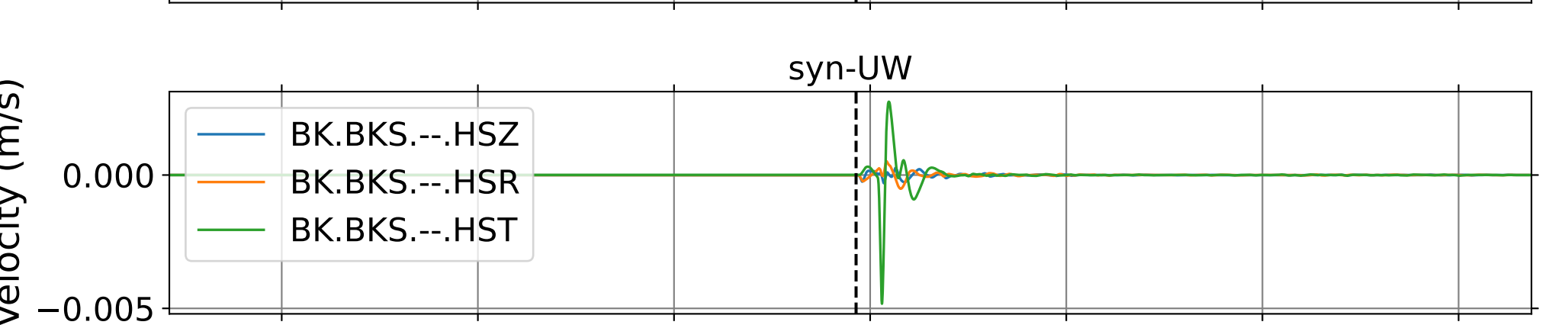
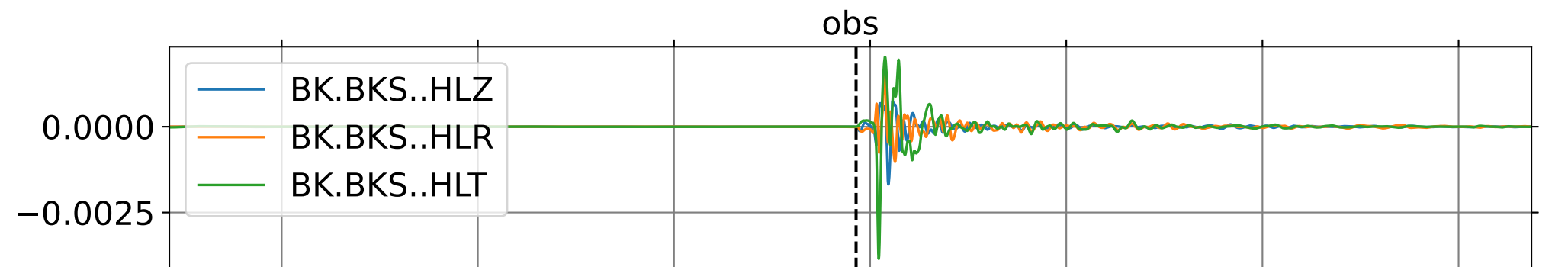
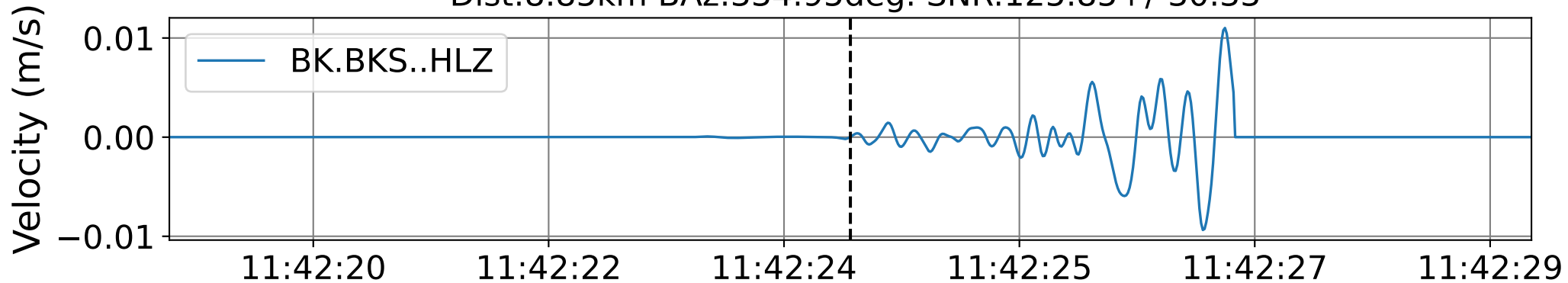


# EventD BK.BDM (0.16-0.5Hz)

Dist:33.27km BAz:59.88deg. SNR:22.43+/-5.87

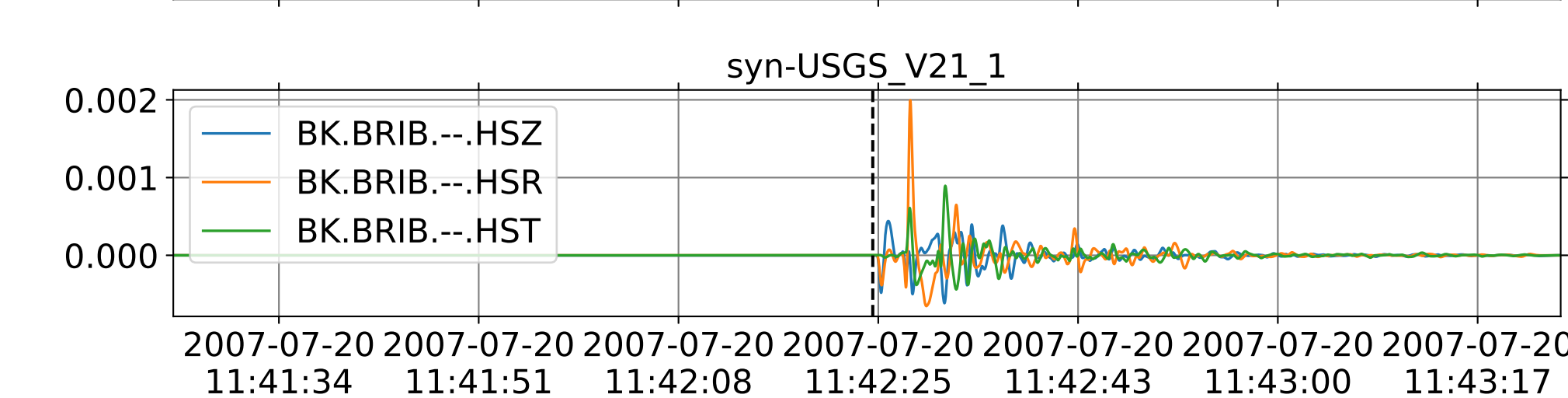
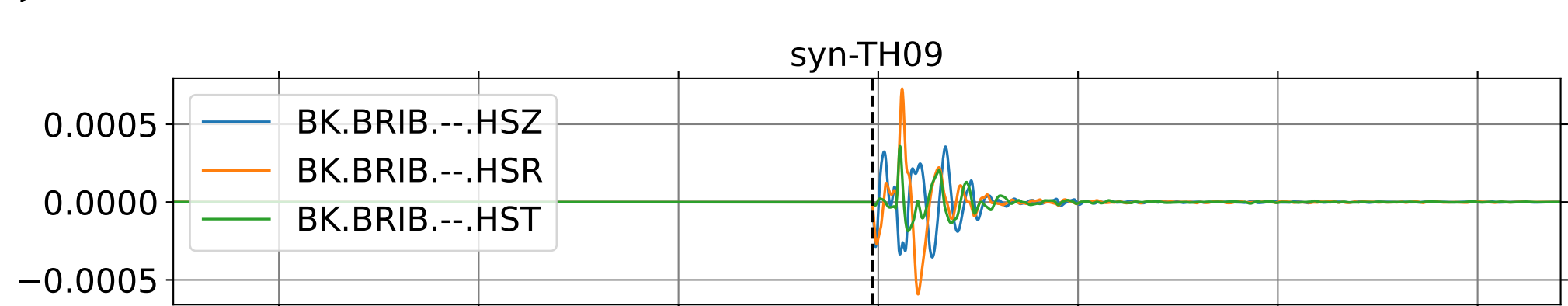
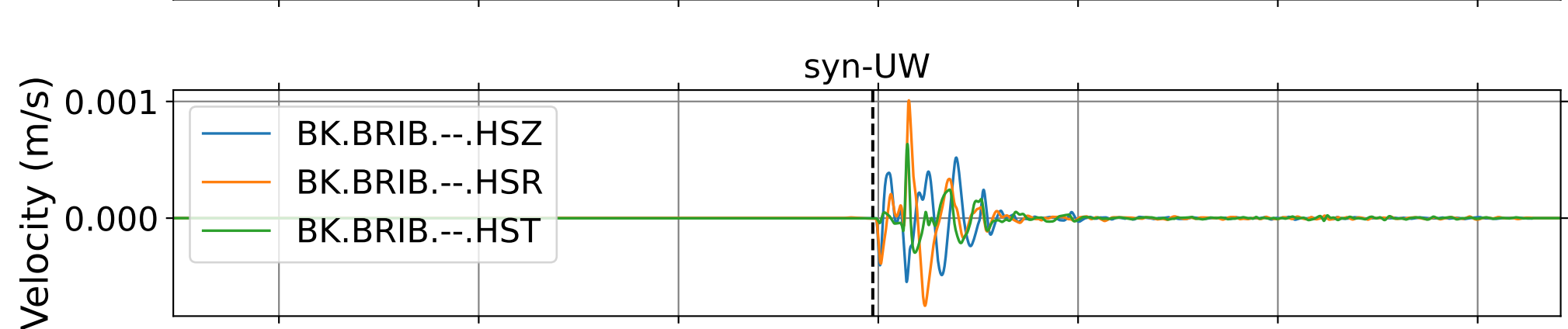
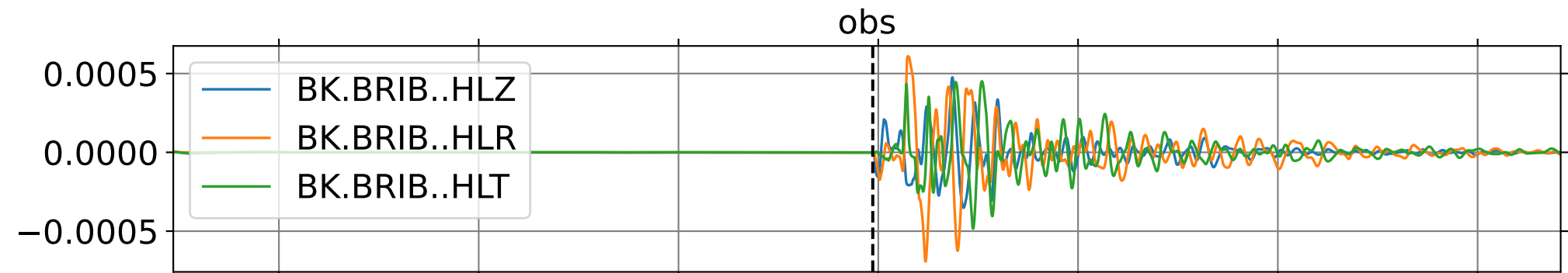
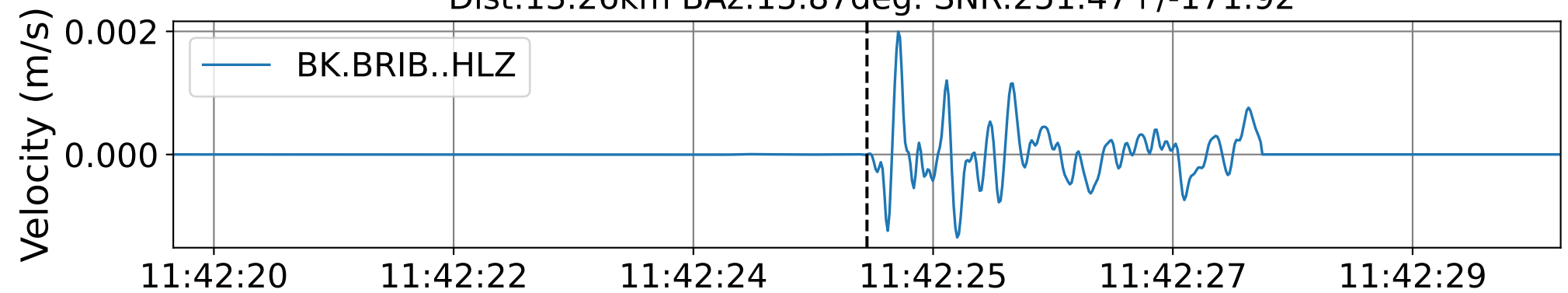


EventD BK.BKS (0.16-0.5Hz)  
Dist:8.85km BAz:334.95deg. SNR:125.85+/-30.33

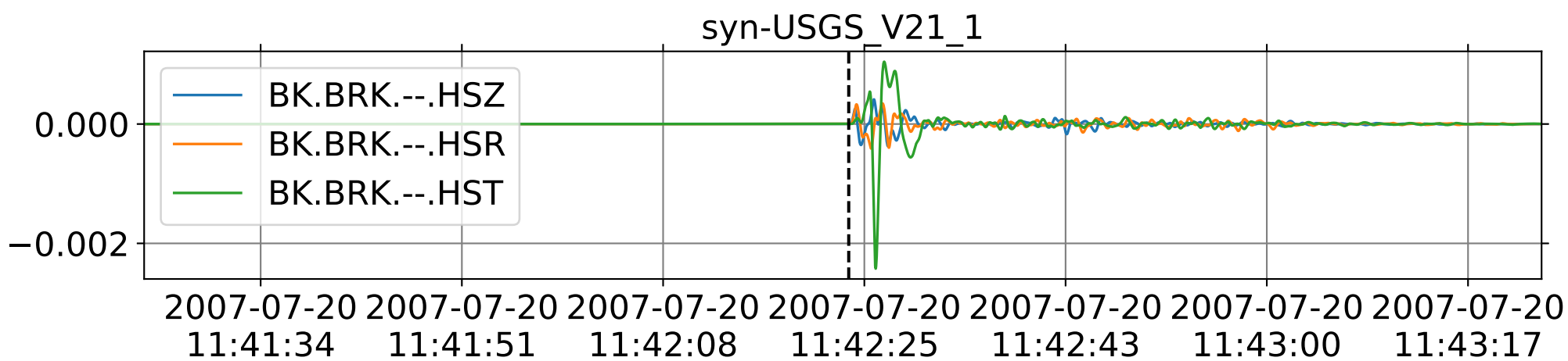
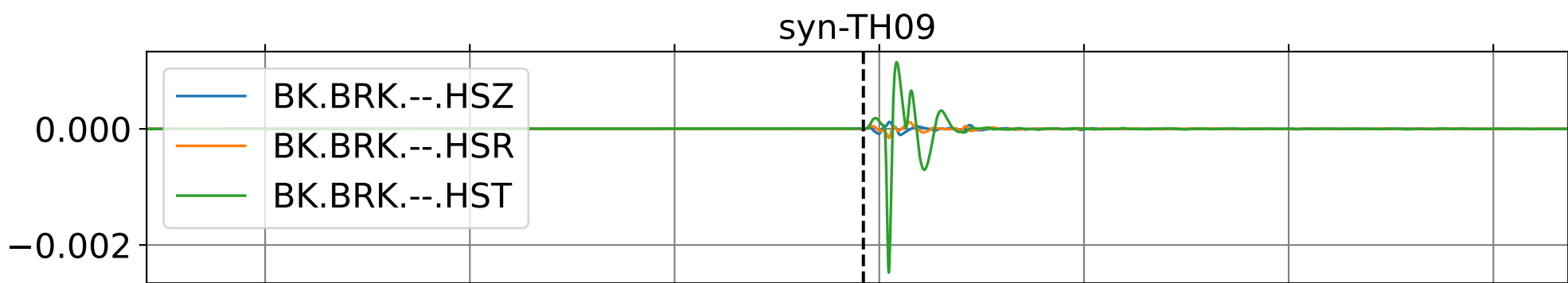
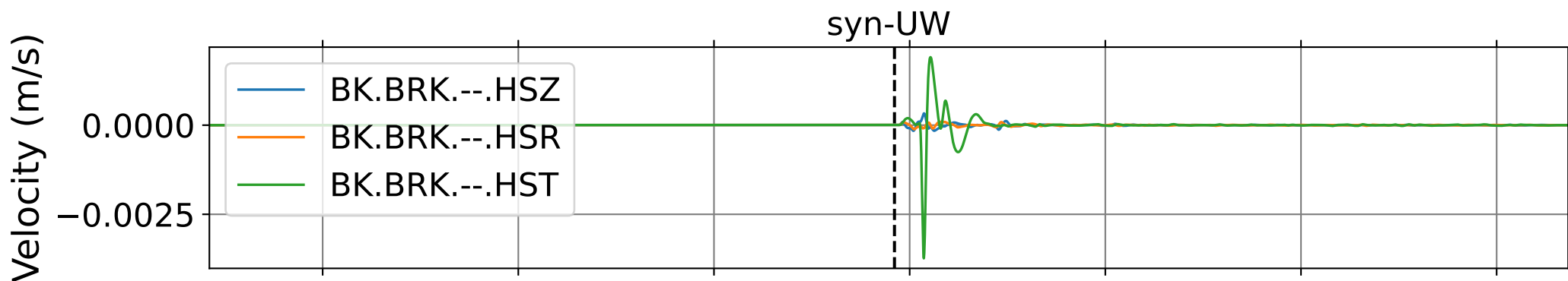
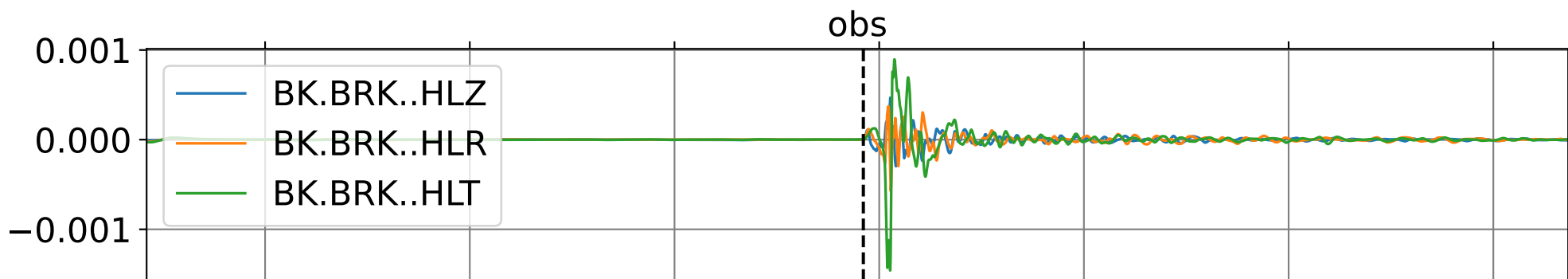
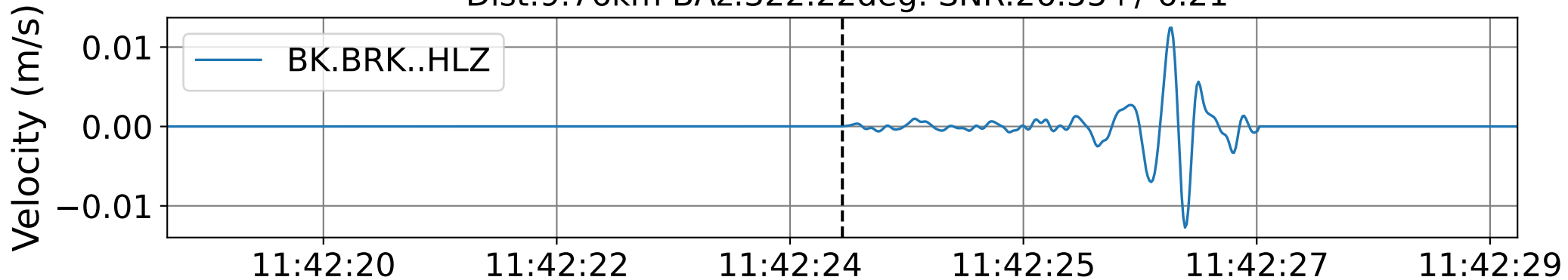




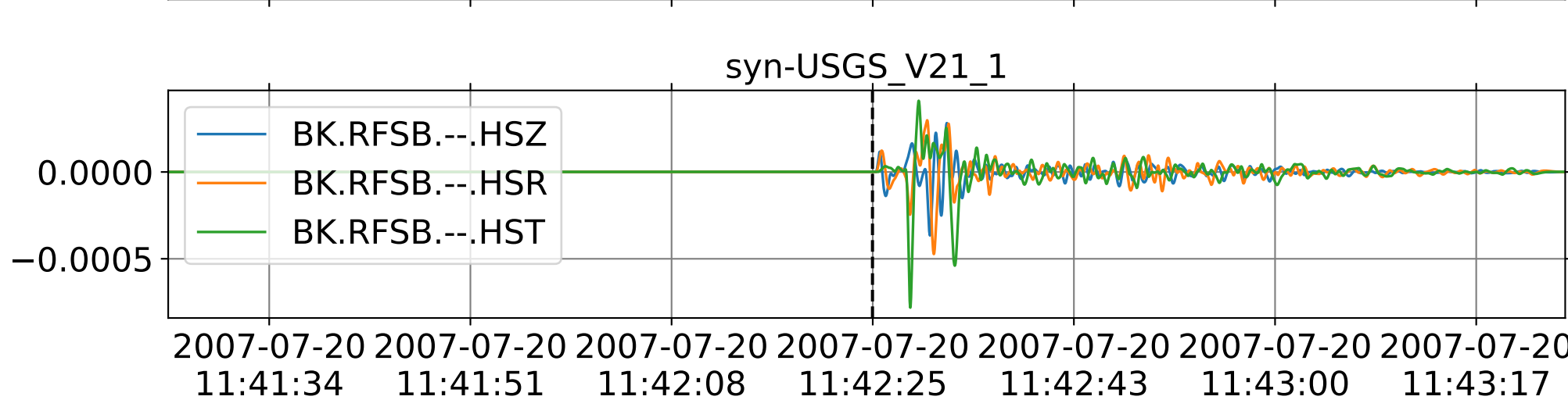
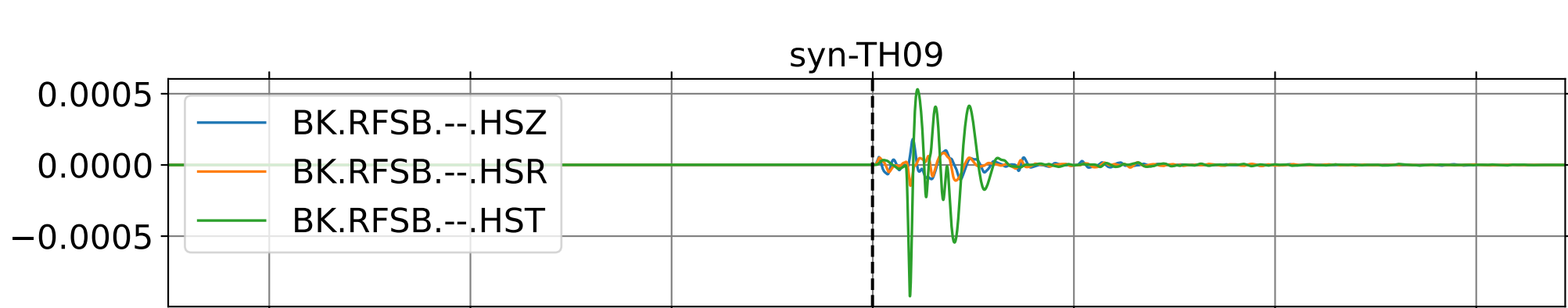
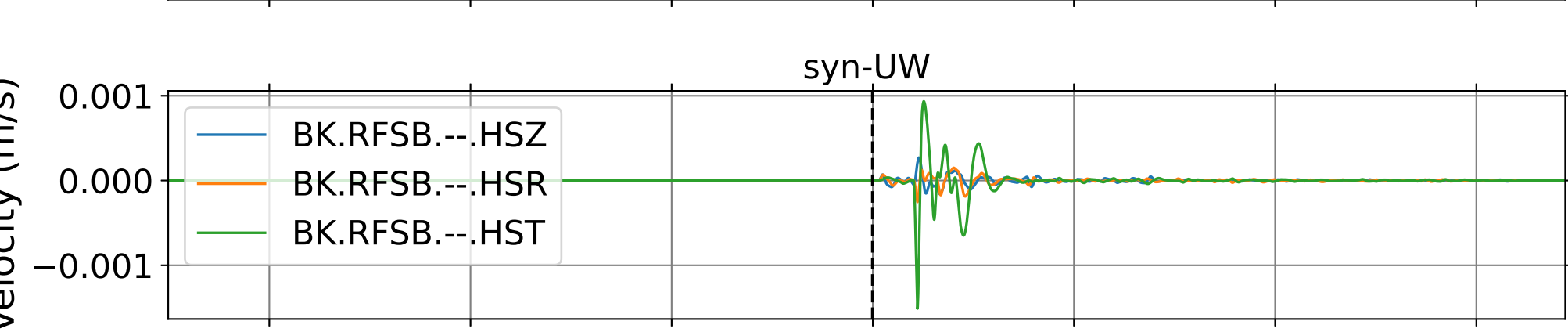
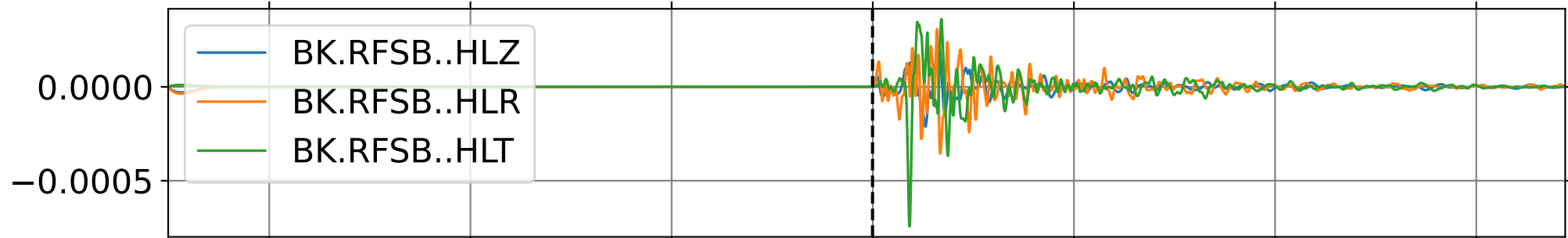
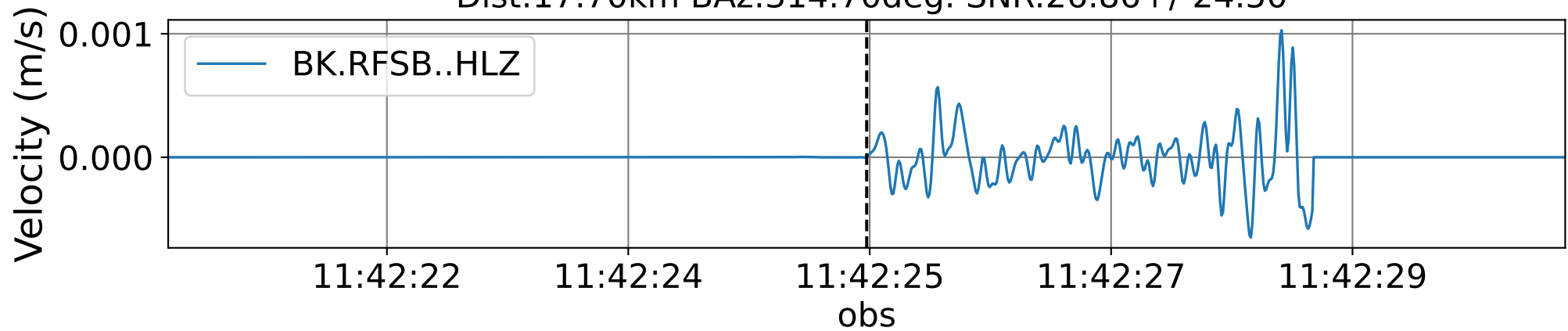
EventD BK.BRIB (0.16-0.5Hz)  
Dist:13.26km BAz:15.87deg. SNR:251.47+/-171.92



EventD BK.BRK (0.16-0.5Hz)  
Dist:9.76km BAz:322.22deg. SNR:26.55+/-6.21

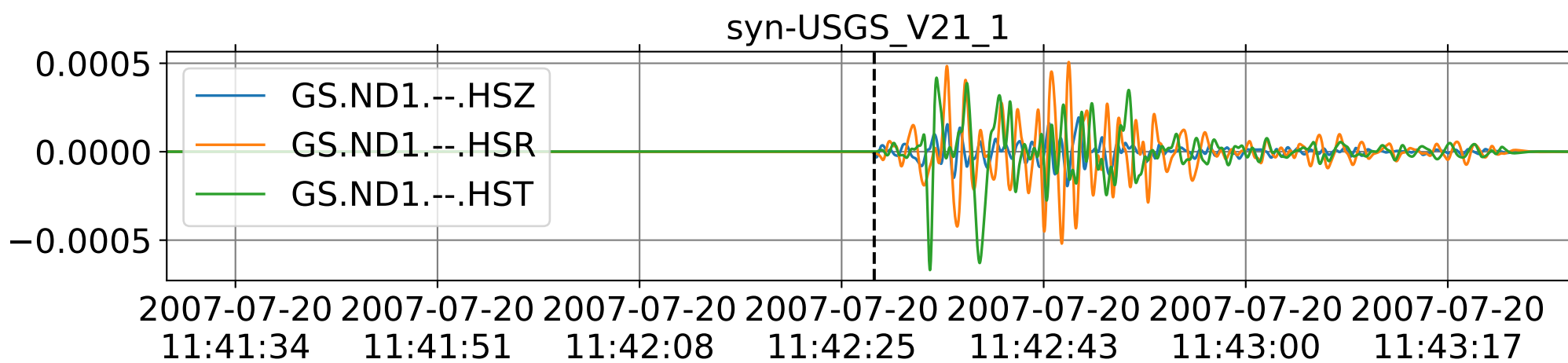
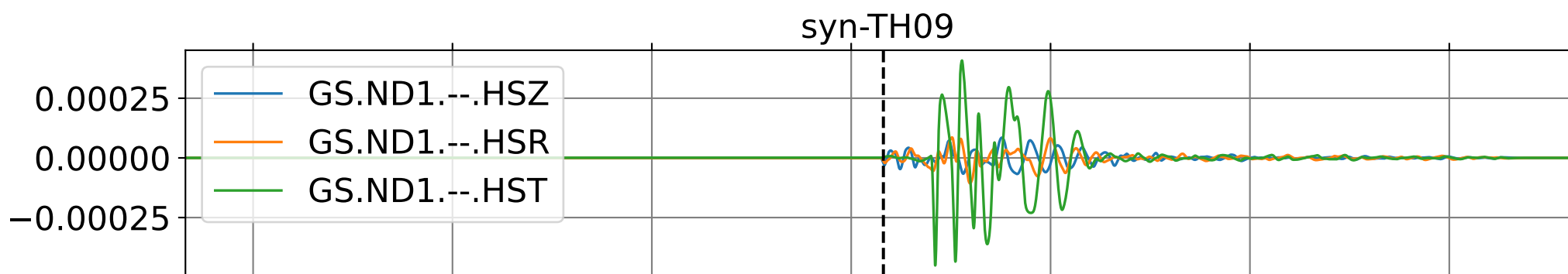
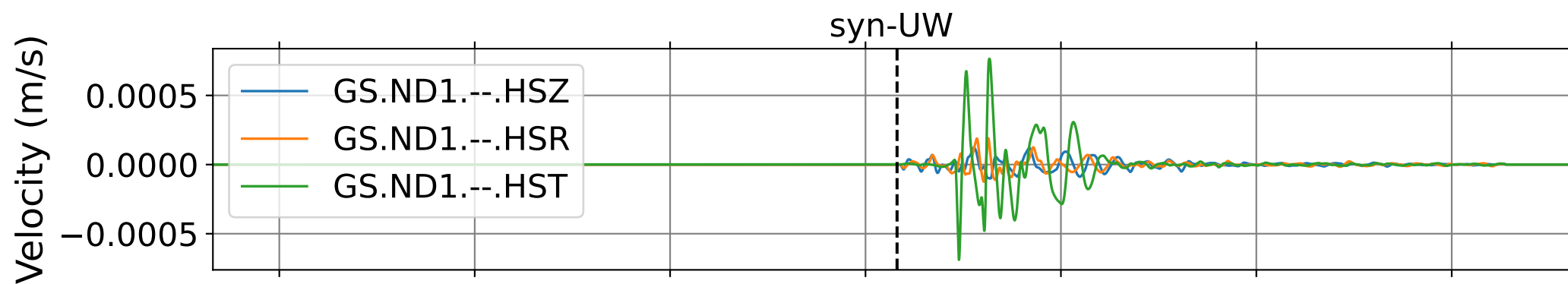
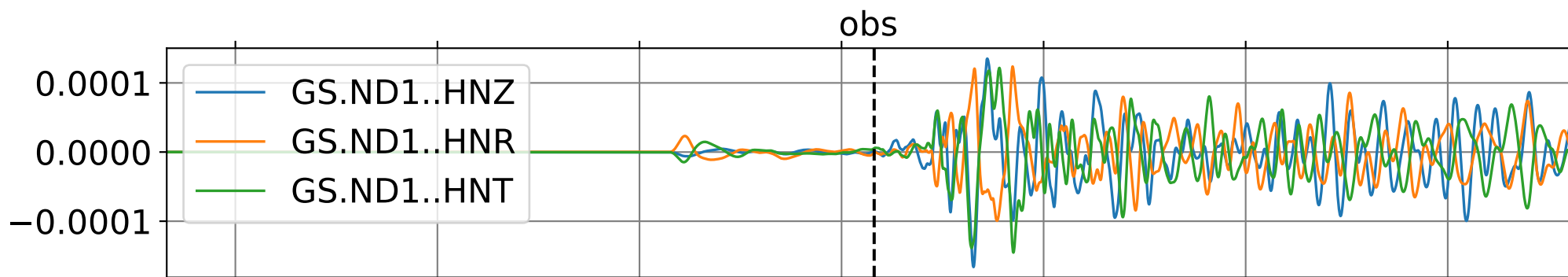
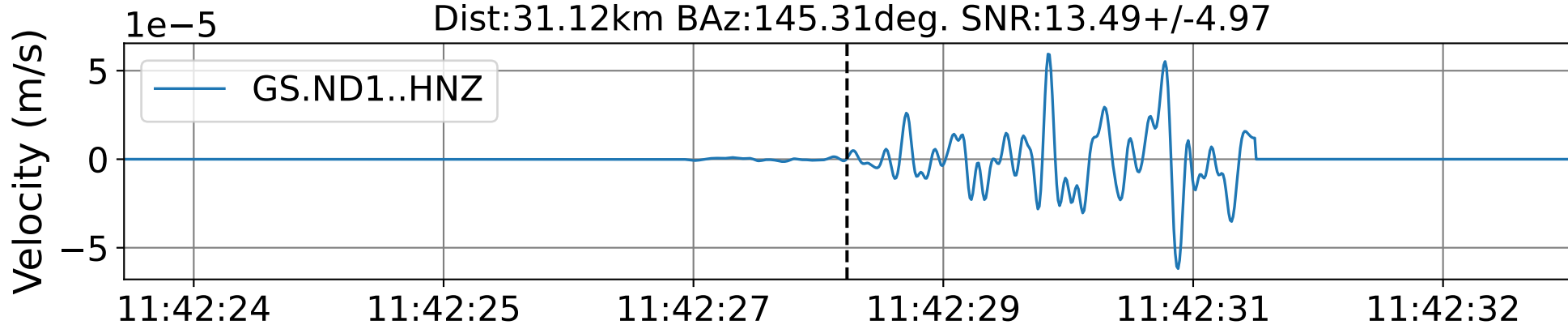


EventD BK.RFSB (0.16-0.5Hz)  
Dist:17.70km BAz:314.70deg. SNR:26.86+/-24.50



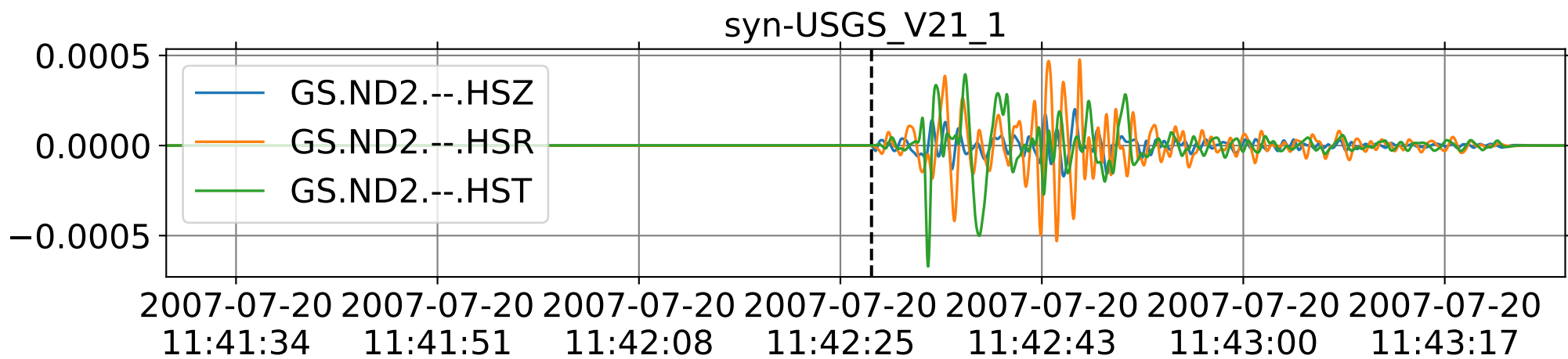
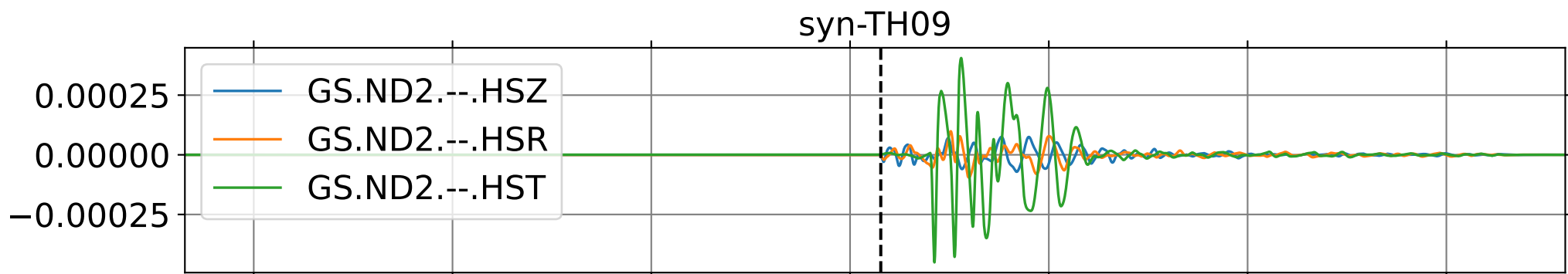
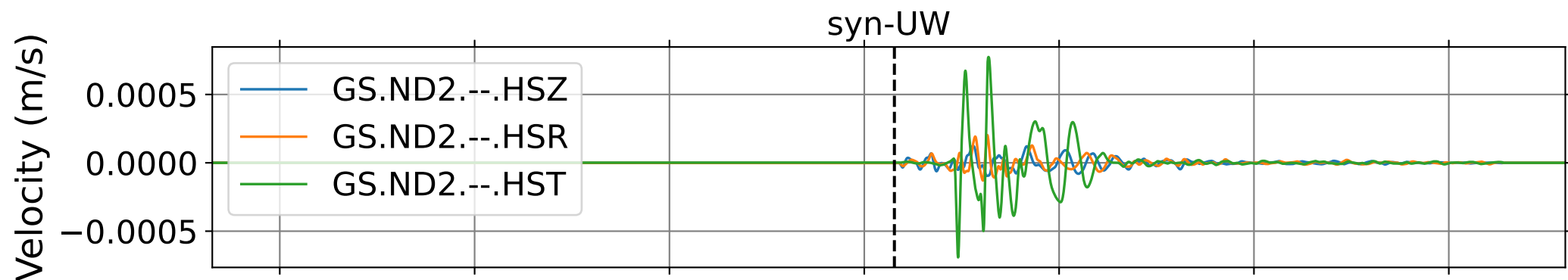
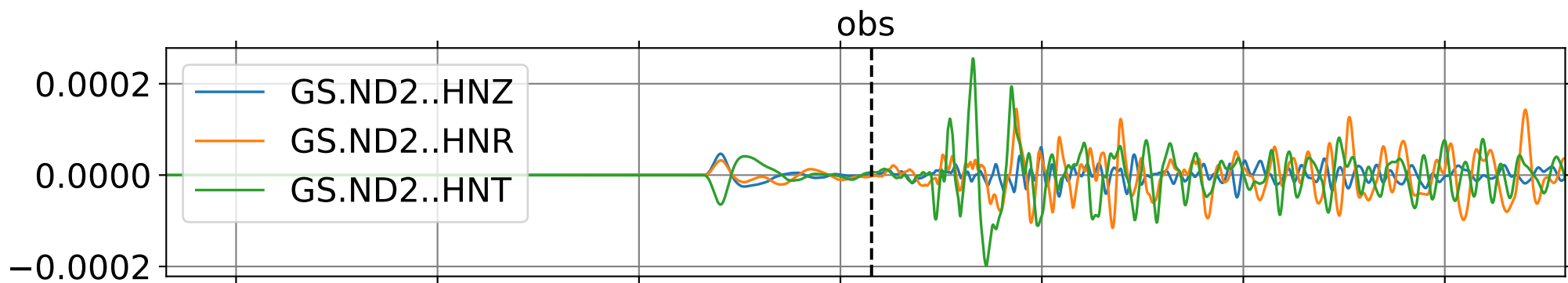
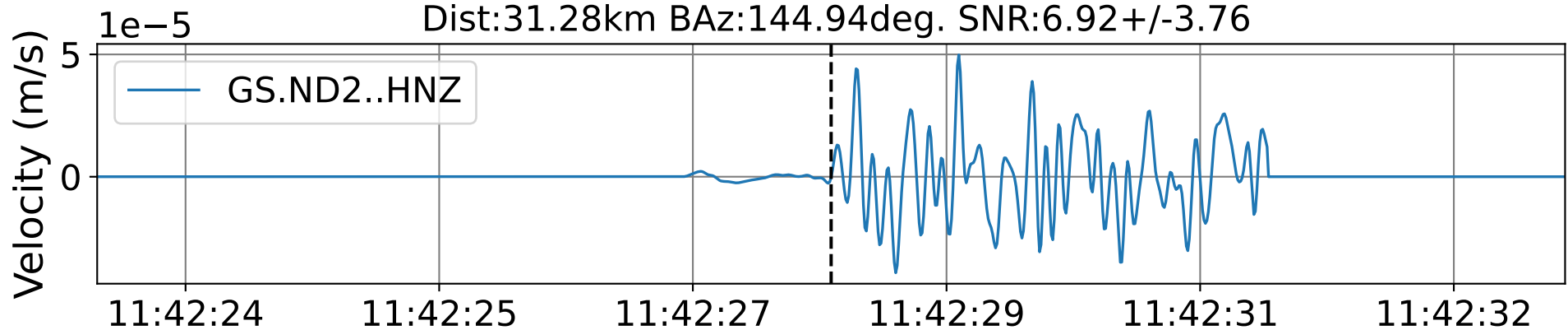
EventD GS.ND1 (0.16-0.5Hz)

Dist:31.12km BAz:145.31deg. SNR:13.49+/-4.97



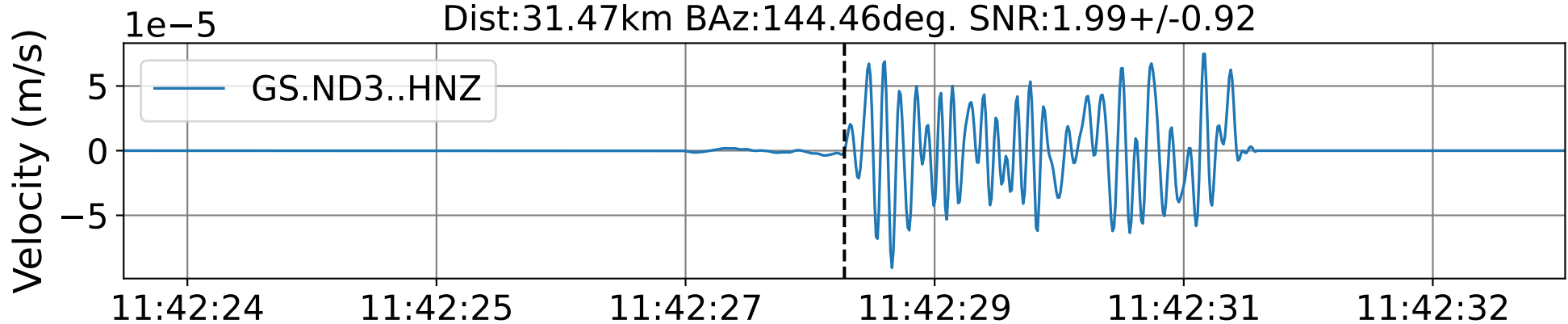
EventD GS.ND2 (0.16-0.5Hz)

Dist:31.28km BAz:144.94deg. SNR:6.92+/-3.76

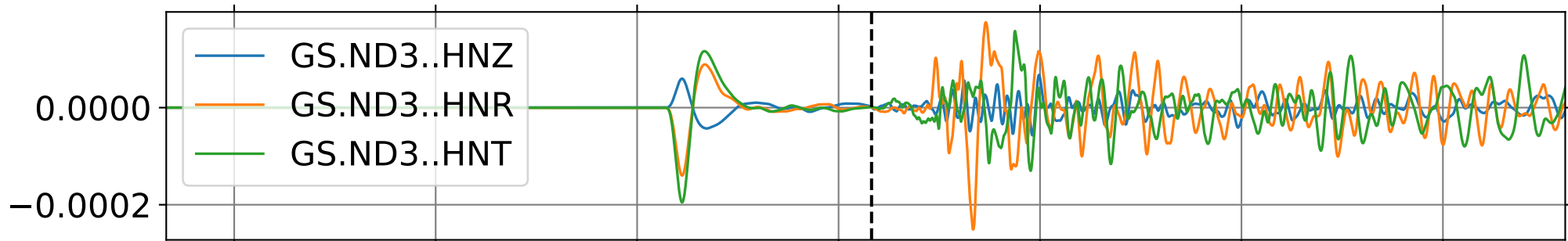


EventD GS.ND3 (0.16-0.5Hz)

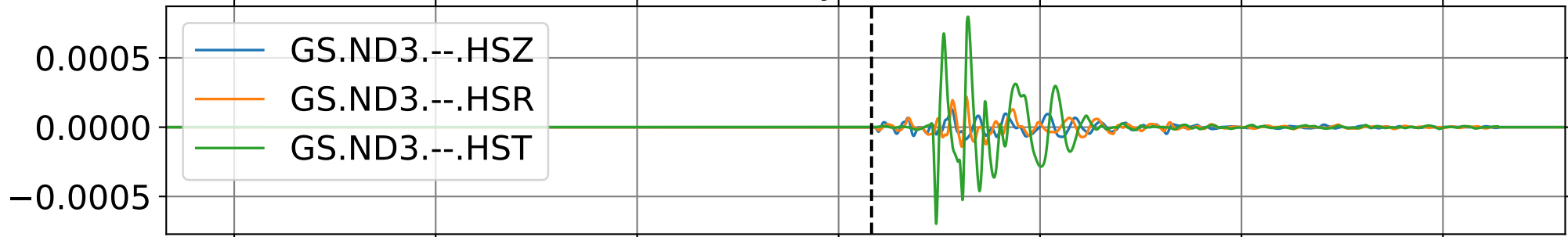
Dist:31.47km BAz:144.46deg. SNR:1.99+/-0.92



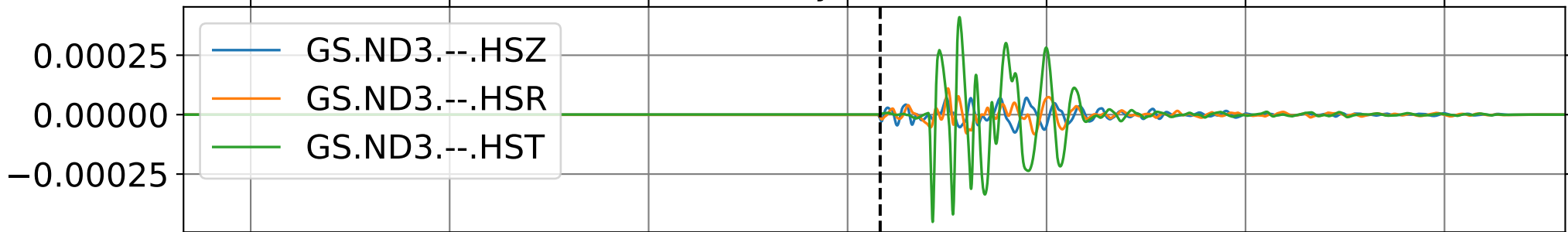
obs



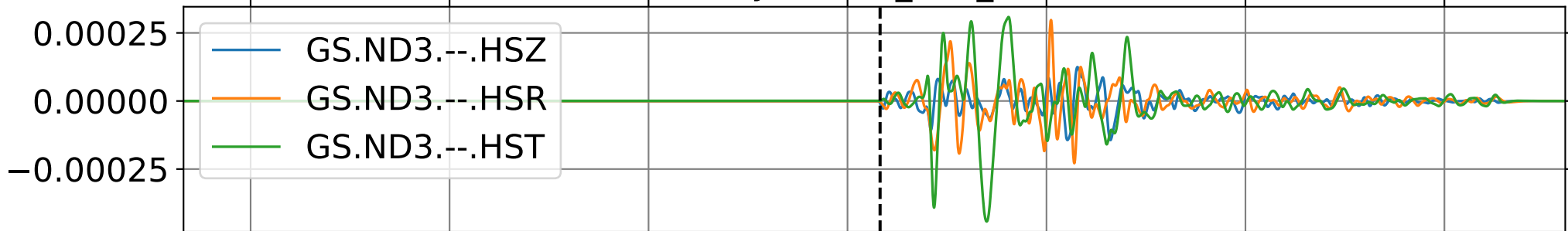
syn-UW



syn-TH09



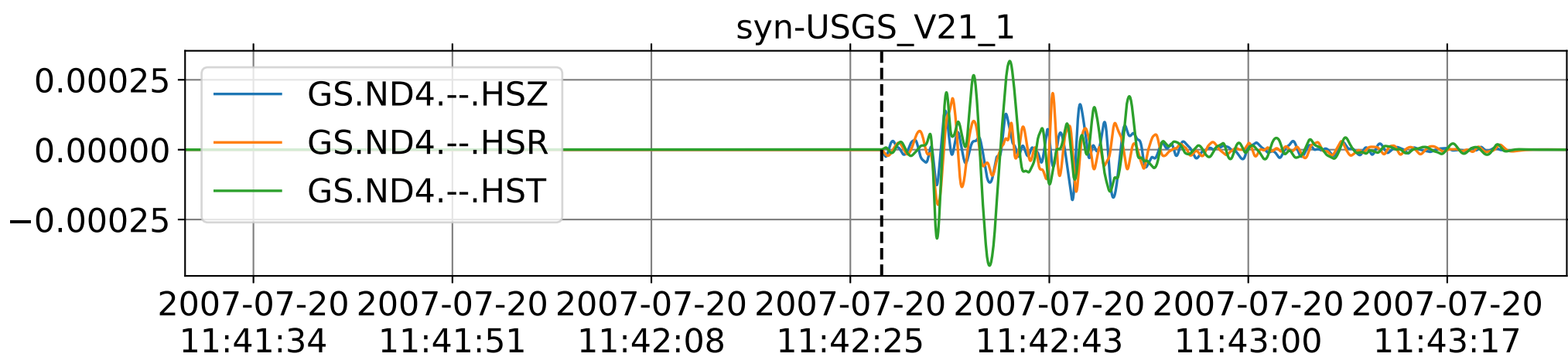
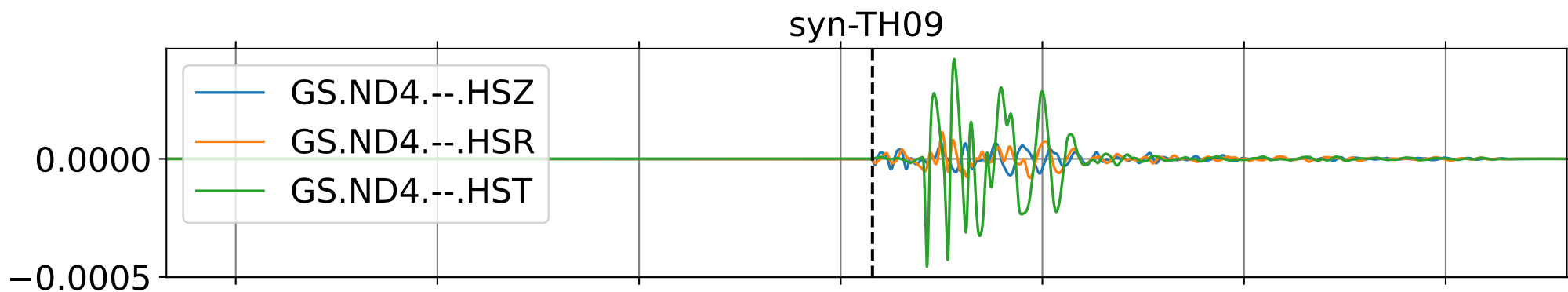
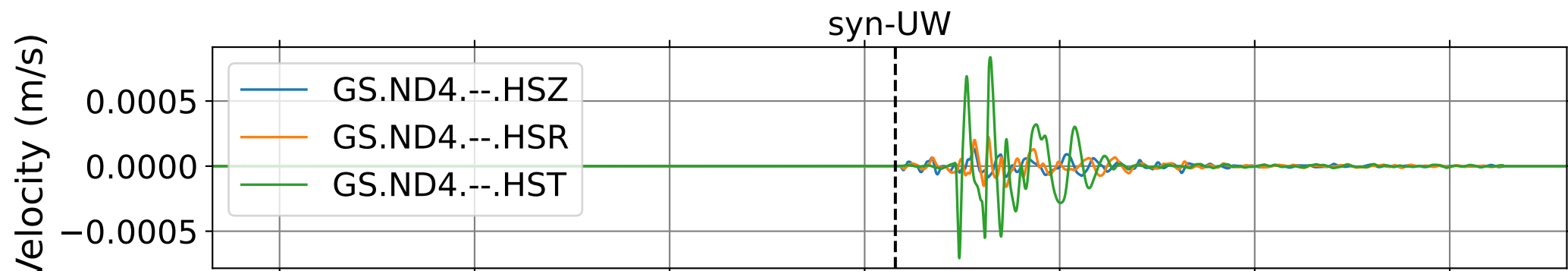
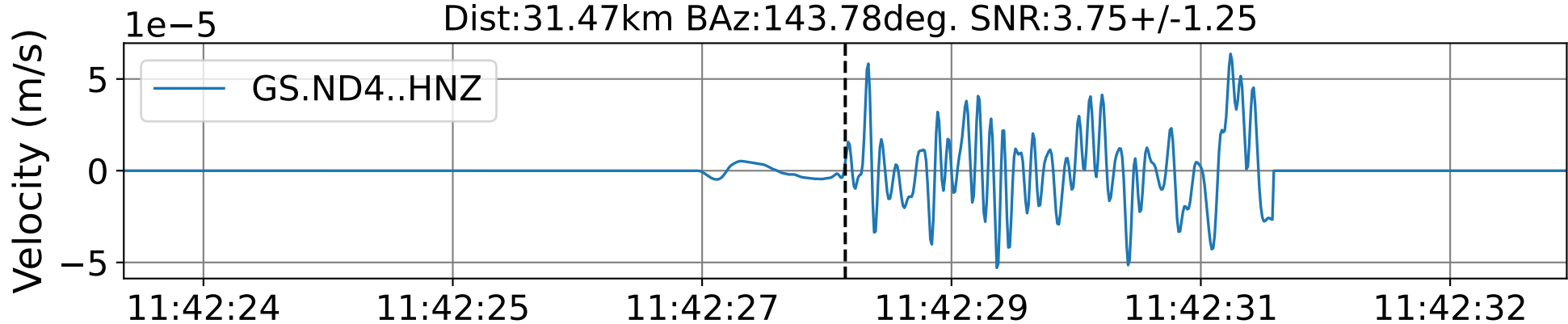
syn-USGS\_V21\_1



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11:41:34 11:41:51 11:42:08 11:42:25 11:42:43 11:43:00 11:43:17

EventD GS.ND4 (0.16-0.5Hz)

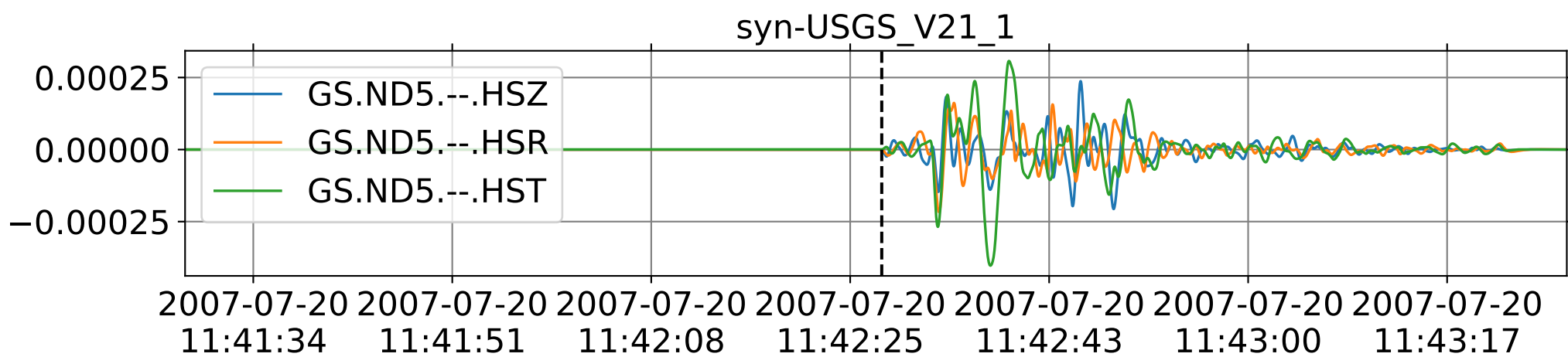
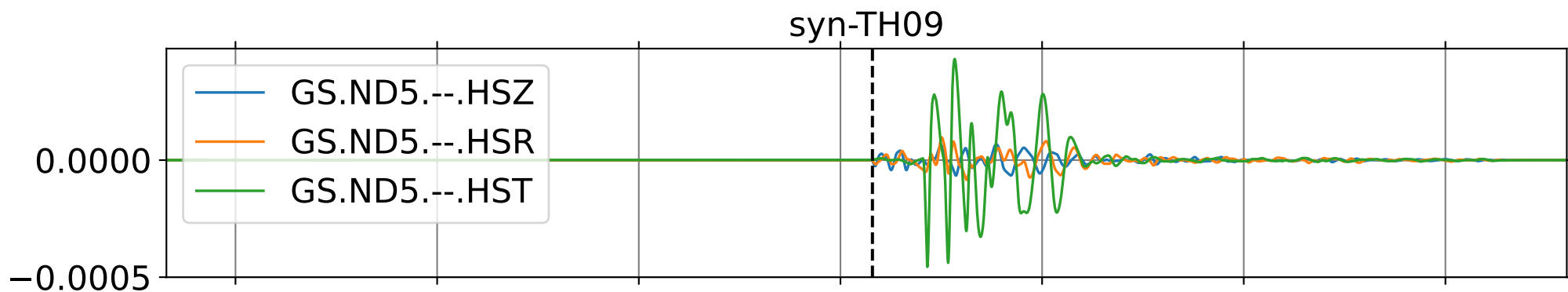
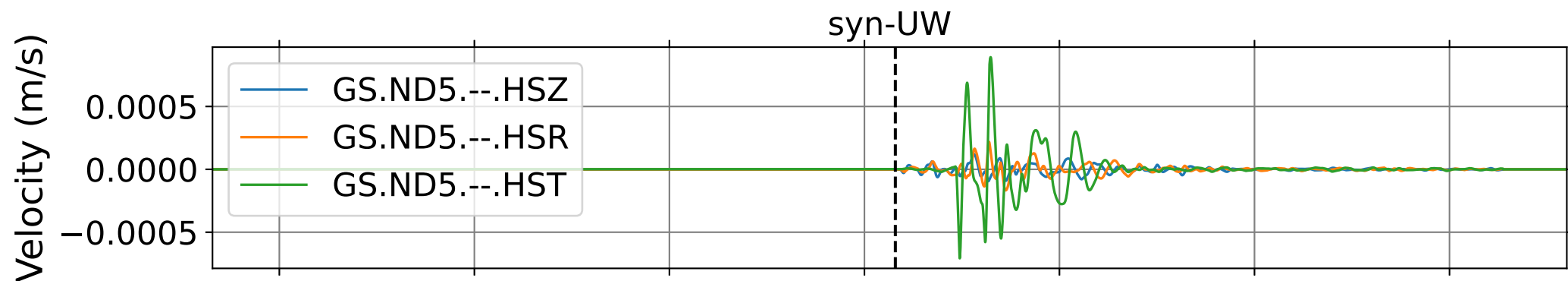
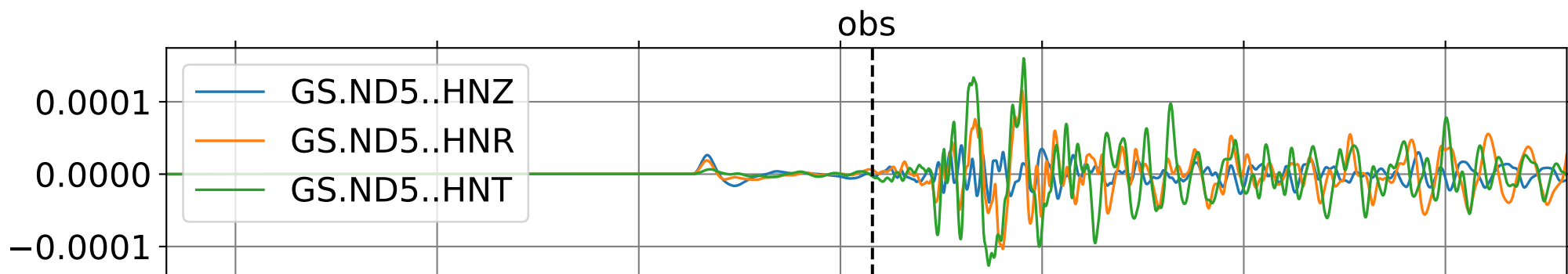
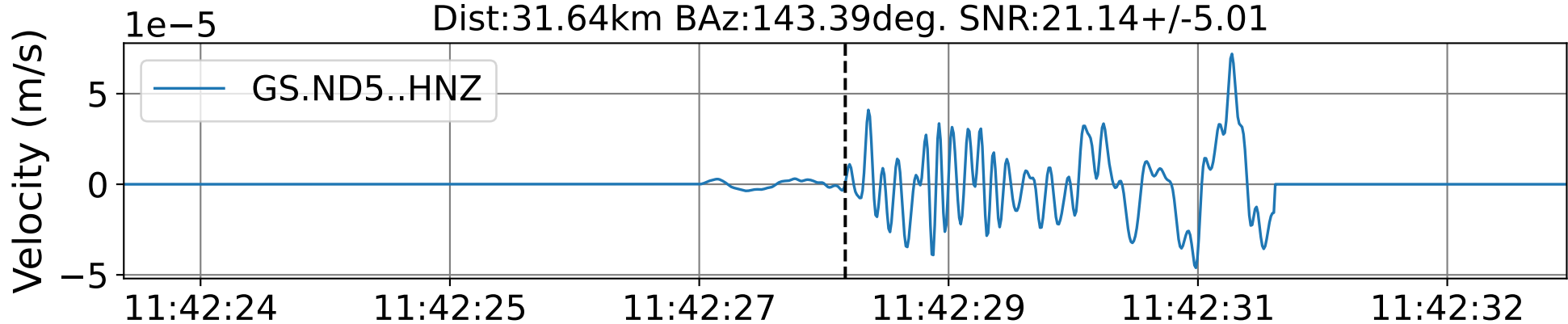
Dist:31.47km BAz:143.78deg. SNR:3.75+/-1.25





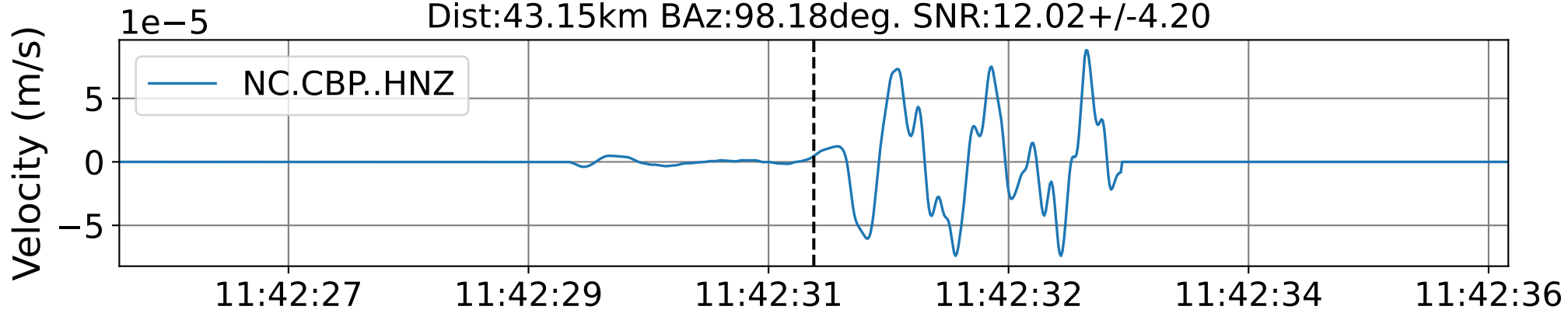
EventD GS.ND5 (0.16-0.5Hz)

Dist:31.64km BAz:143.39deg. SNR:21.14+/-5.01

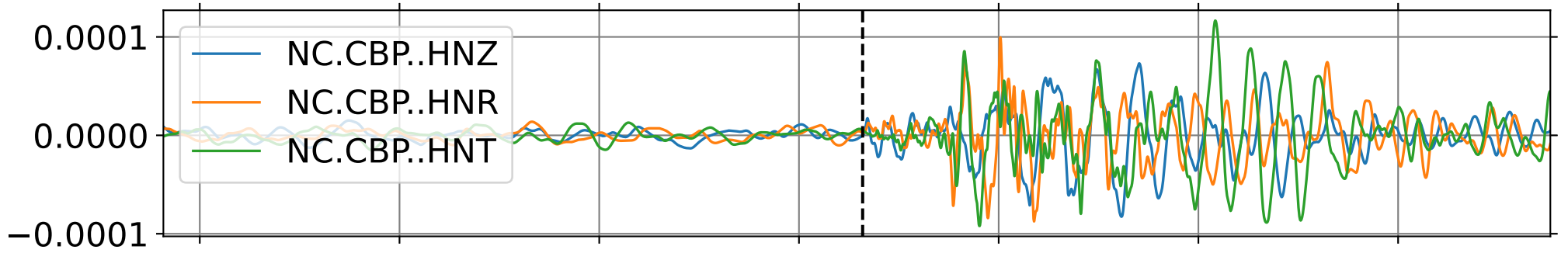


EventD NC.CBP (0.16-0.5Hz)

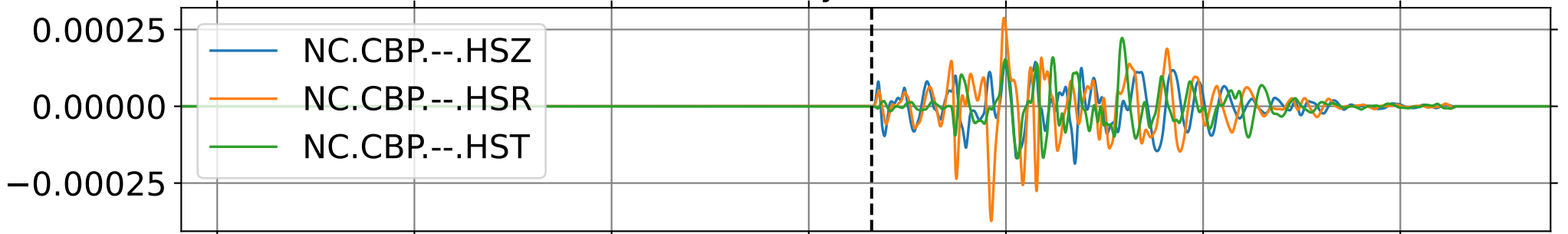
Dist:43.15km BAz:98.18deg. SNR:12.02+/-4.20



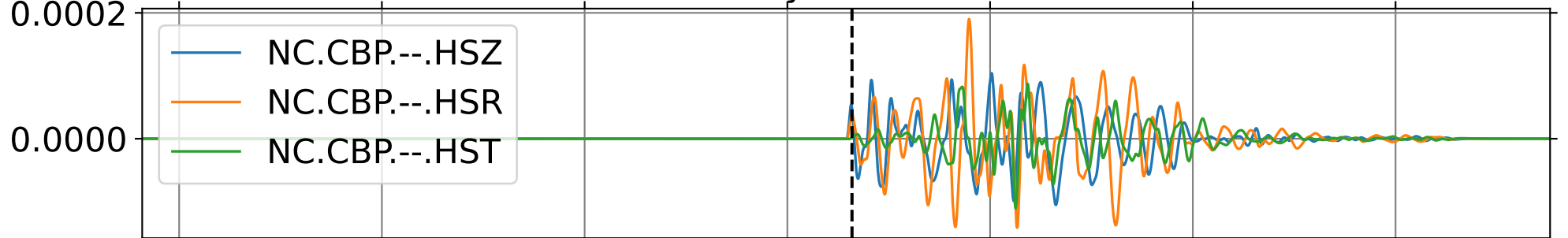
obs



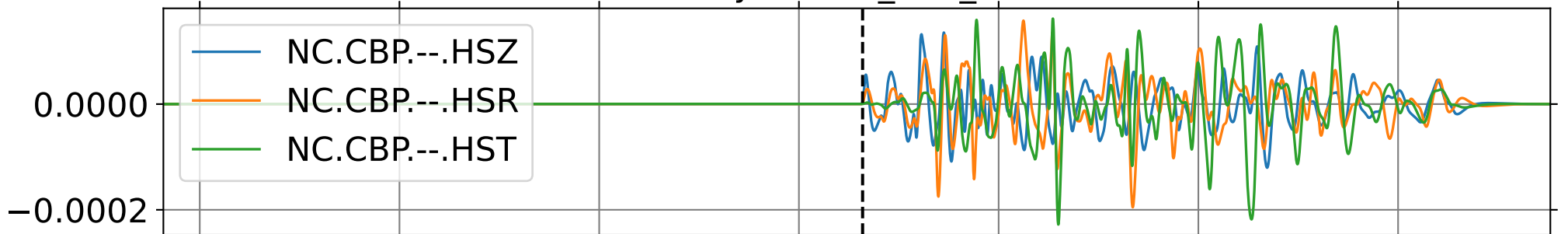
syn-UW



syn-TH09



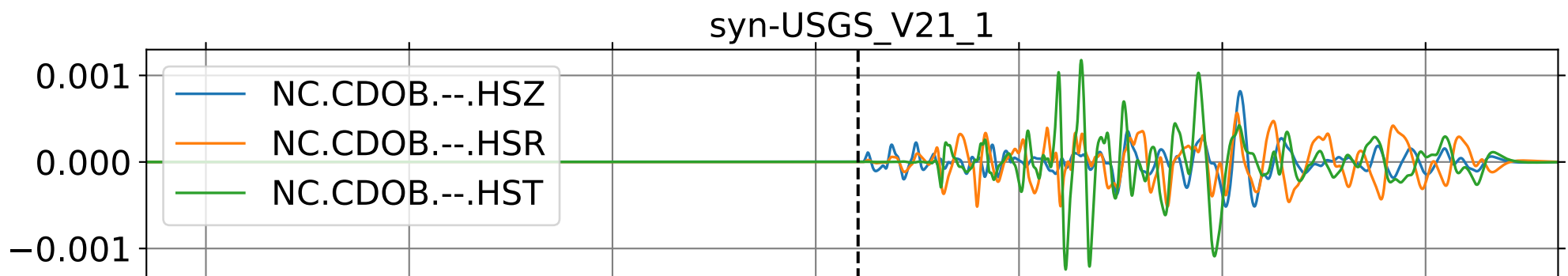
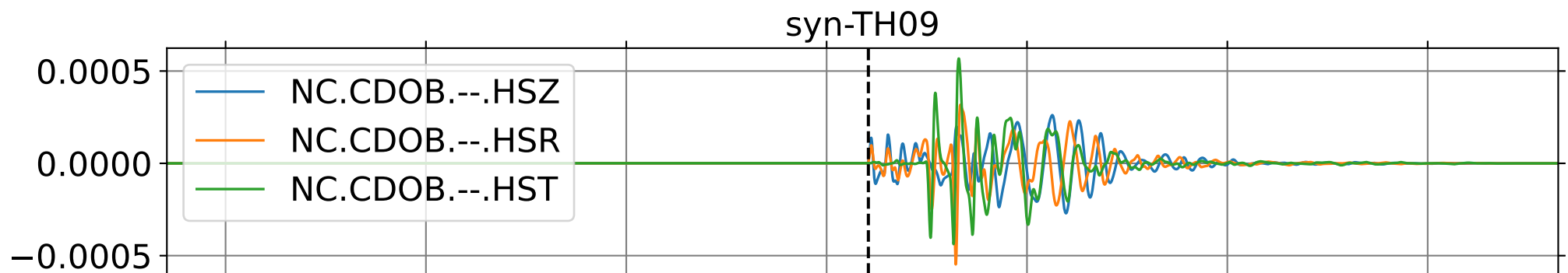
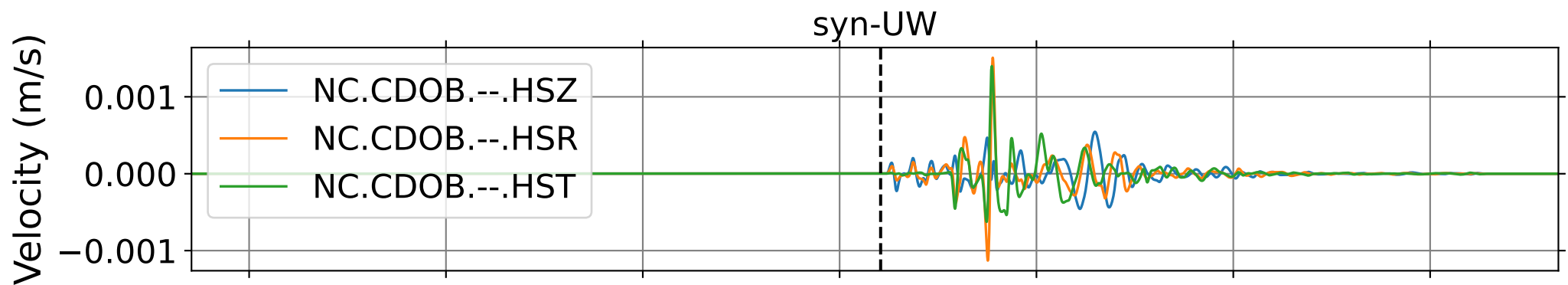
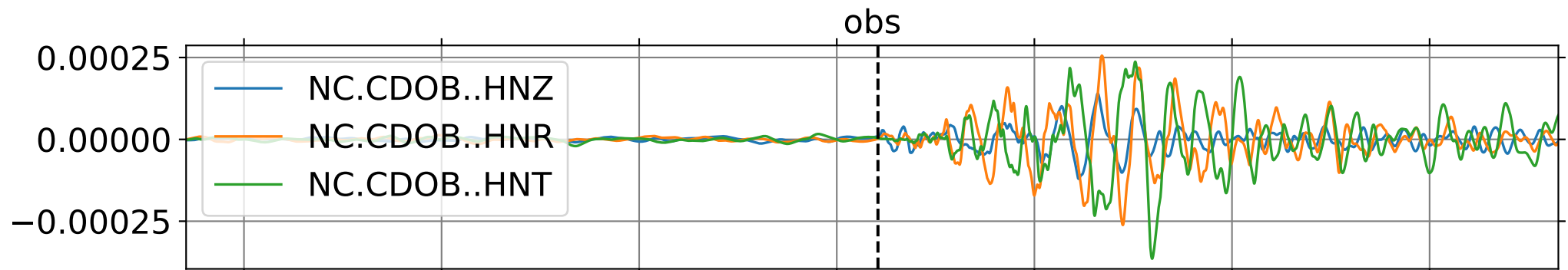
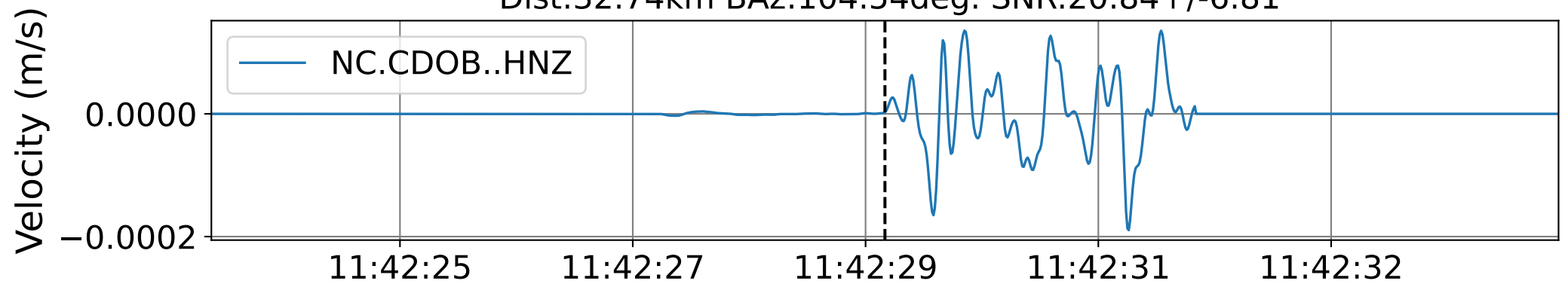
syn-USGS\_V21\_1



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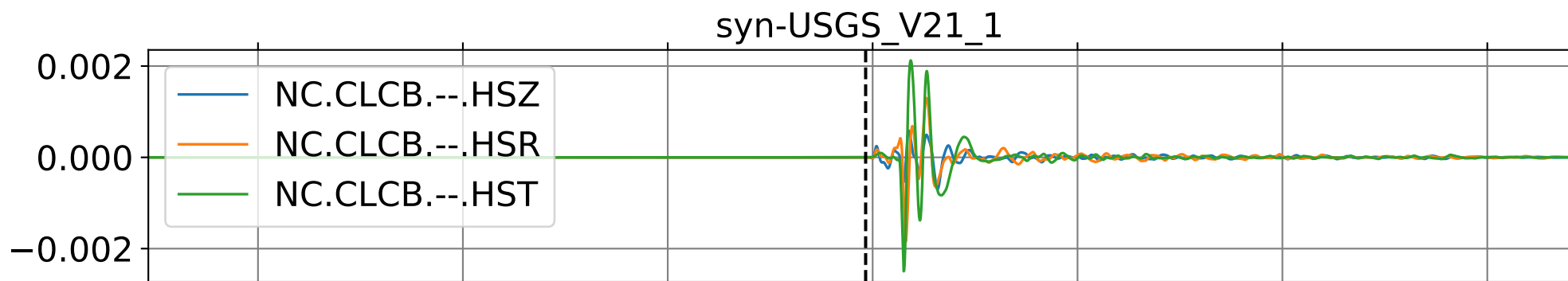
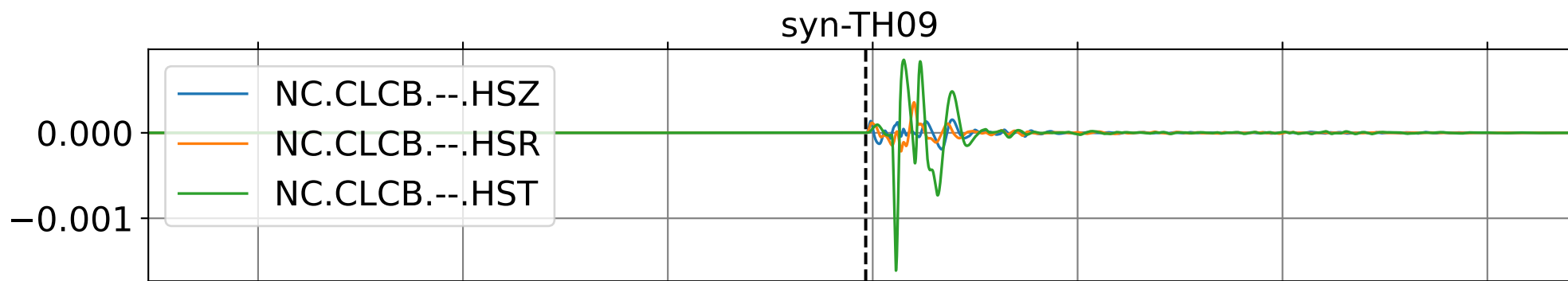
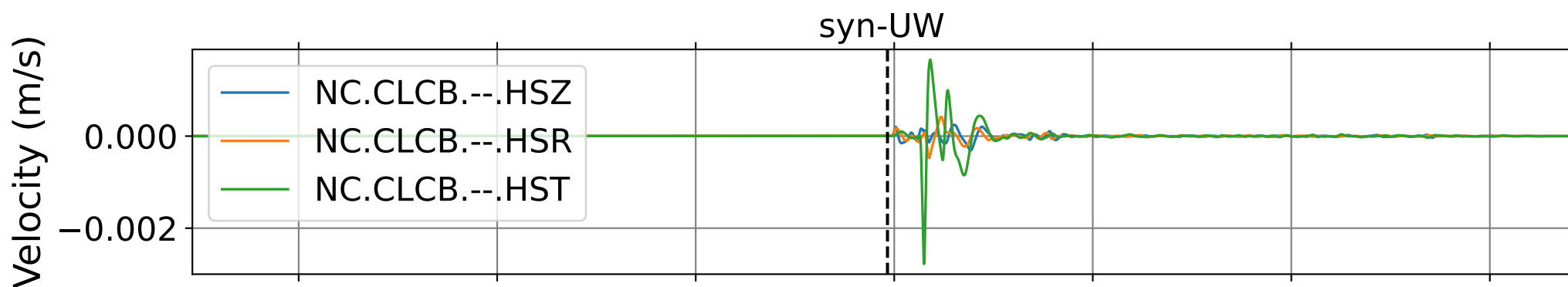
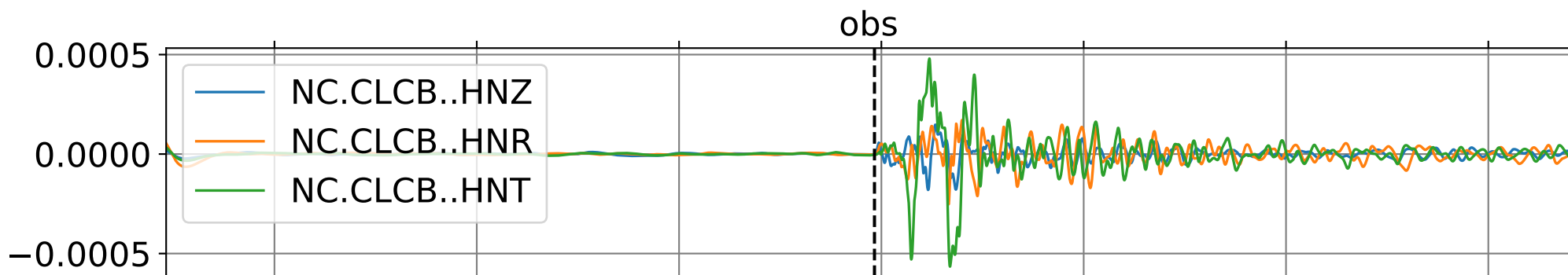
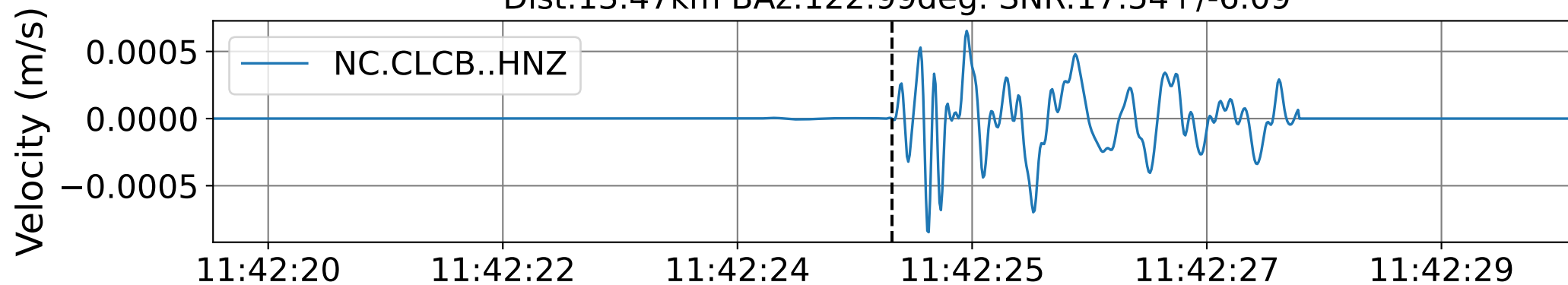
11:41:34 11:41:51 11:42:08 11:42:25 11:42:43 11:43:00 11:43:17

EventD NC.CDOB (0.16-0.5Hz)  
Dist:32.74km BAz:104.54deg. SNR:20.84+/-6.81



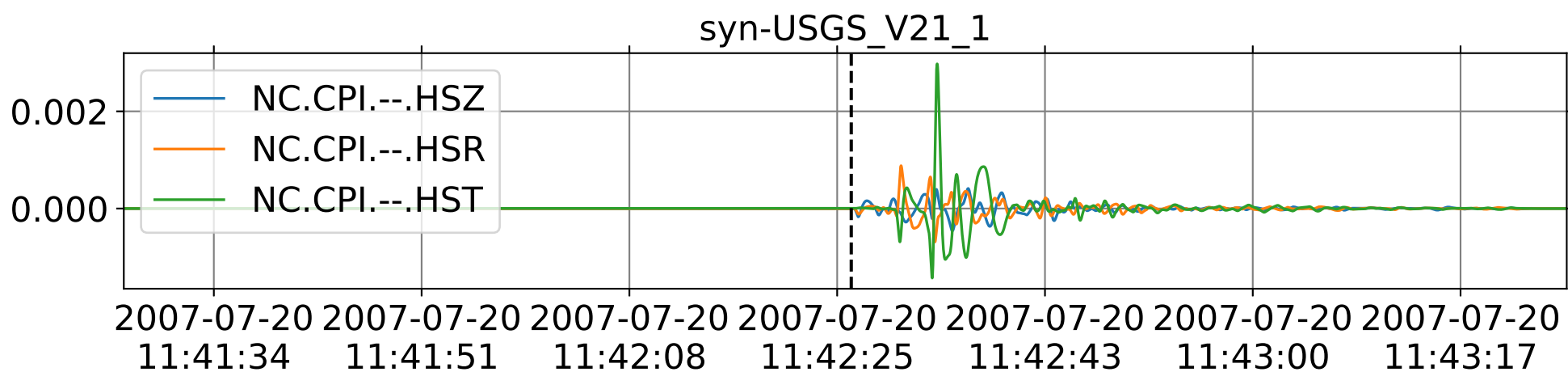
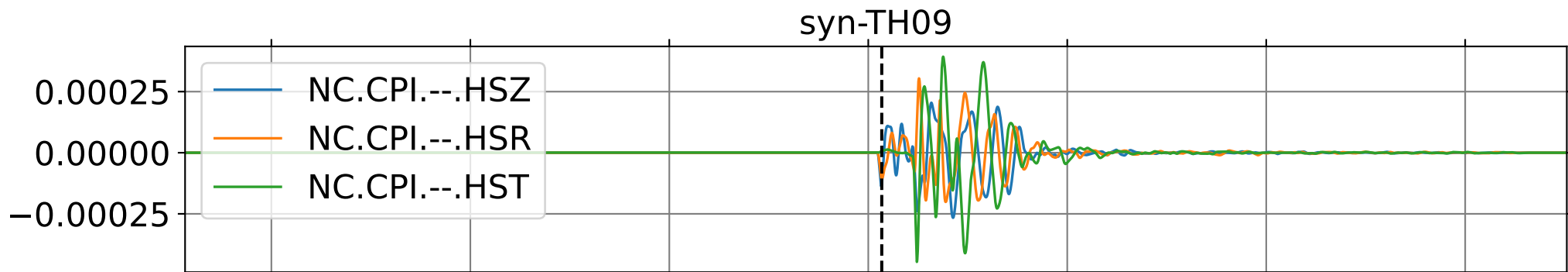
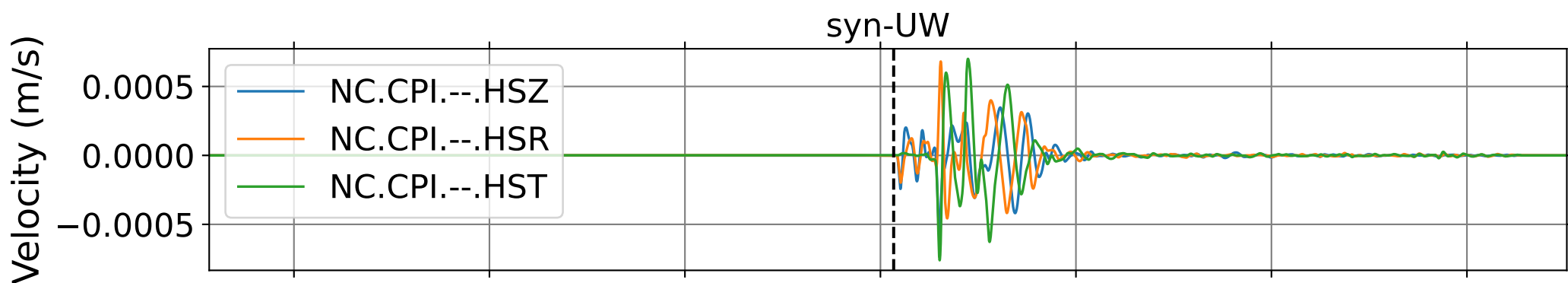
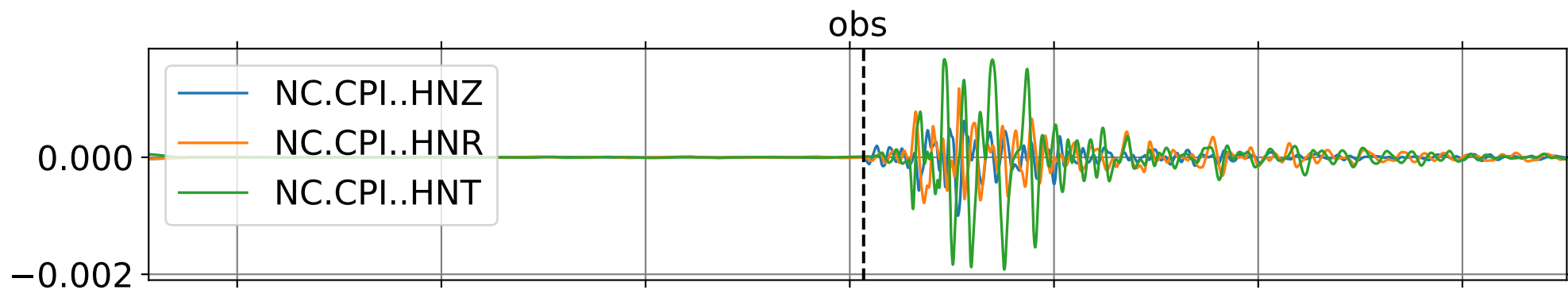
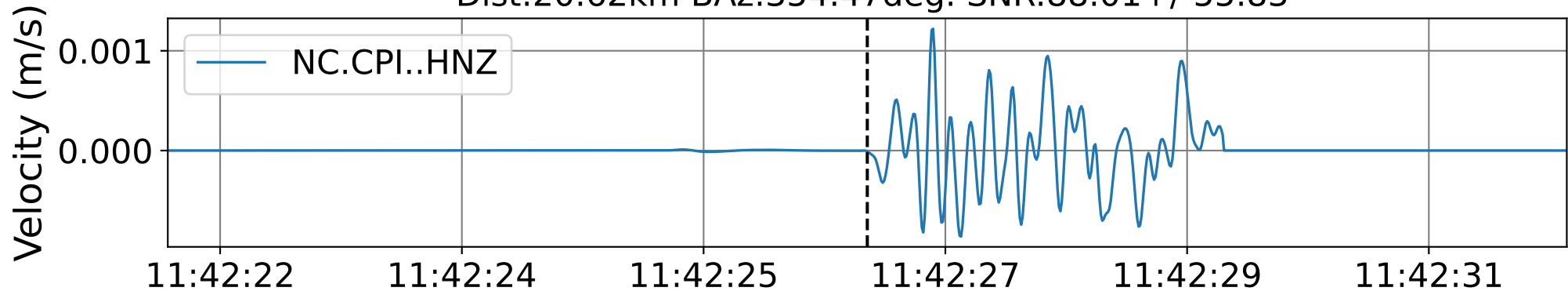
2007-07-20 11:41:34 2007-07-20 11:41:51 2007-07-20 11:42:08 2007-07-20 11:42:25 2007-07-20 11:42:43 2007-07-20 11:43:00 2007-07-20 11:43:17

EventD NC.CLCB (0.16-0.5Hz)  
Dist:13.47km BAz:122.99deg. SNR:17.54+/-6.09

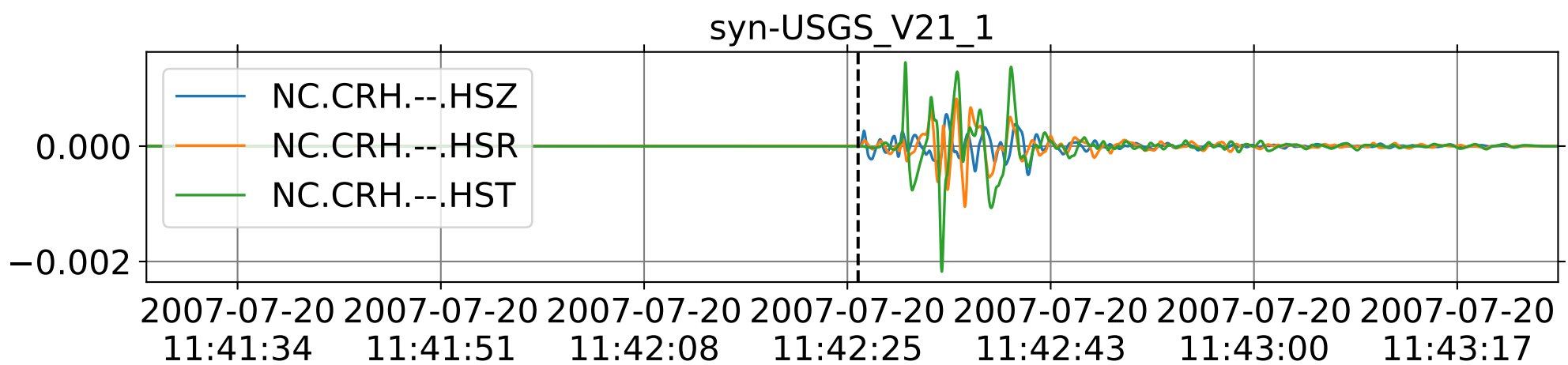
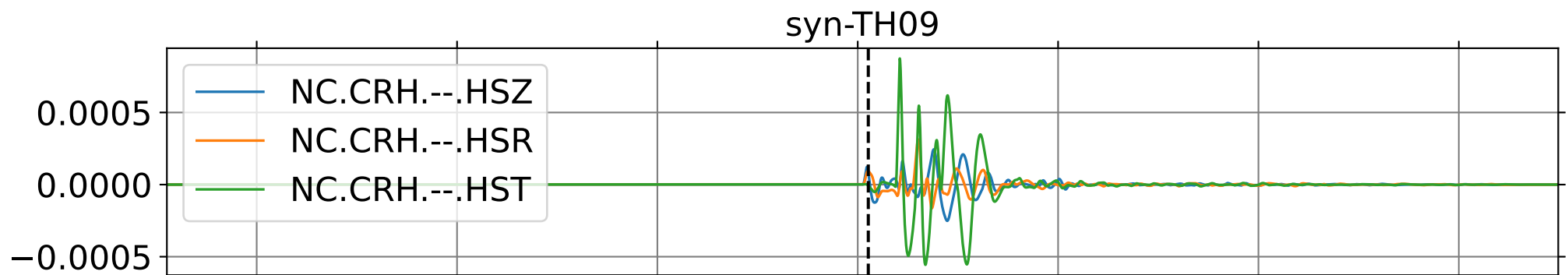
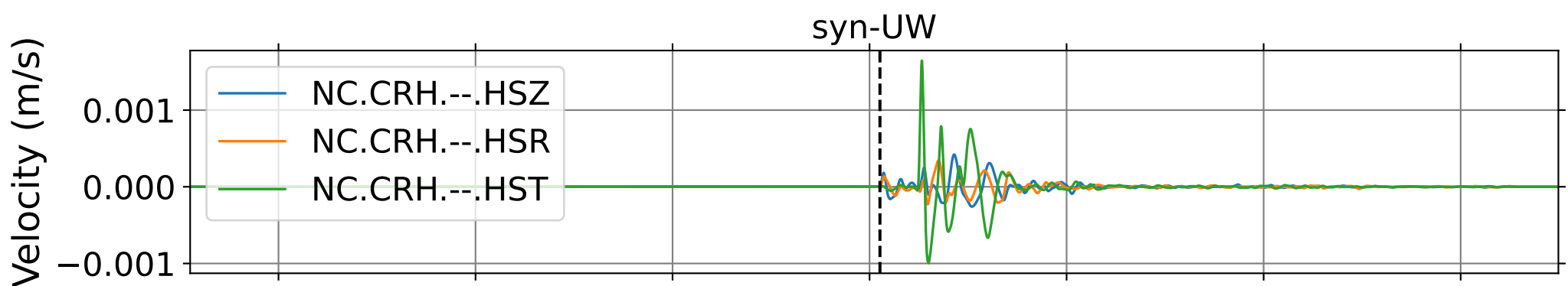
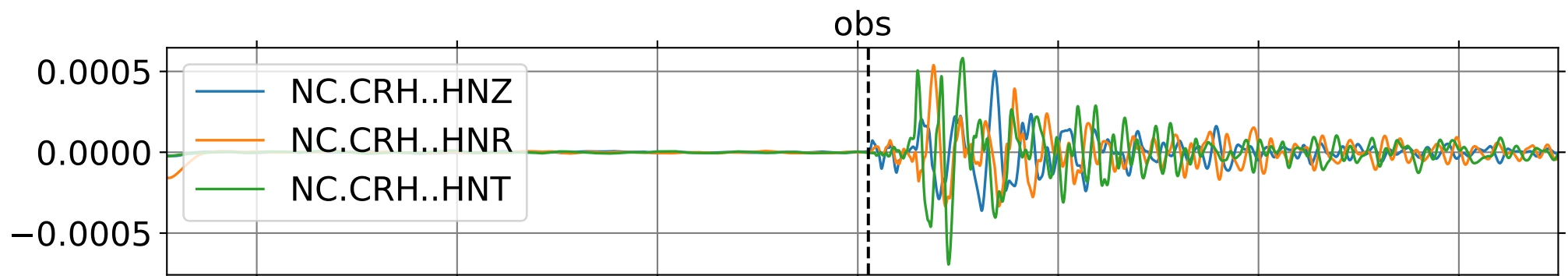
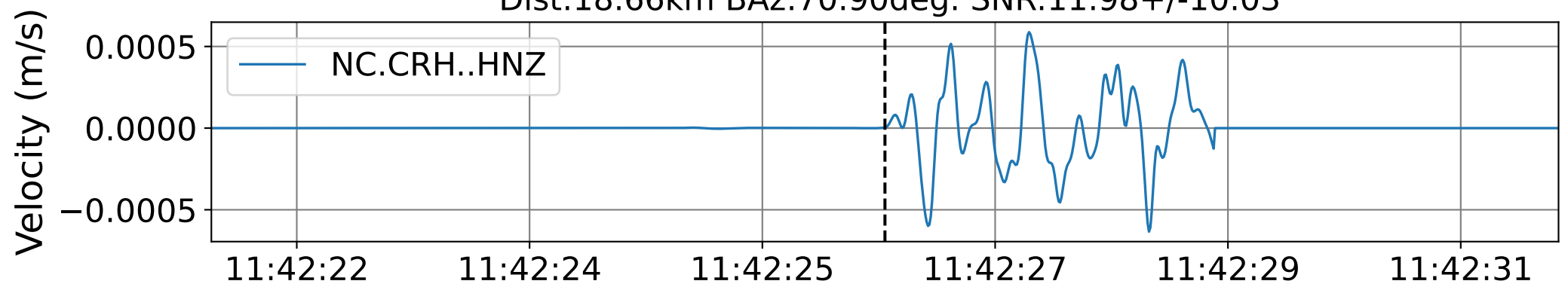


2007-07-20 11:41:34 2007-07-20 11:41:51 2007-07-20 11:42:08 2007-07-20 11:42:25 2007-07-20 11:42:43 2007-07-20 11:43:00 2007-07-20 11:43:17

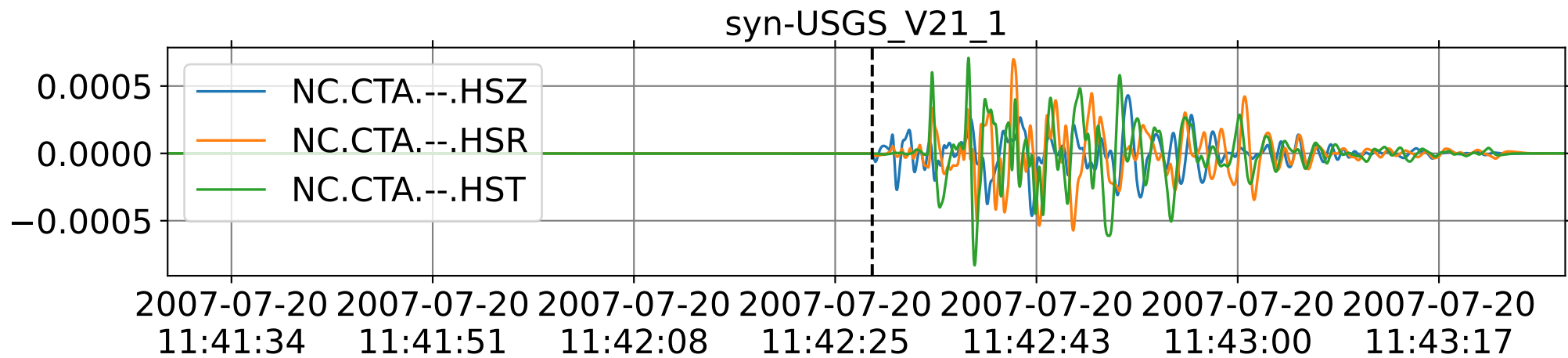
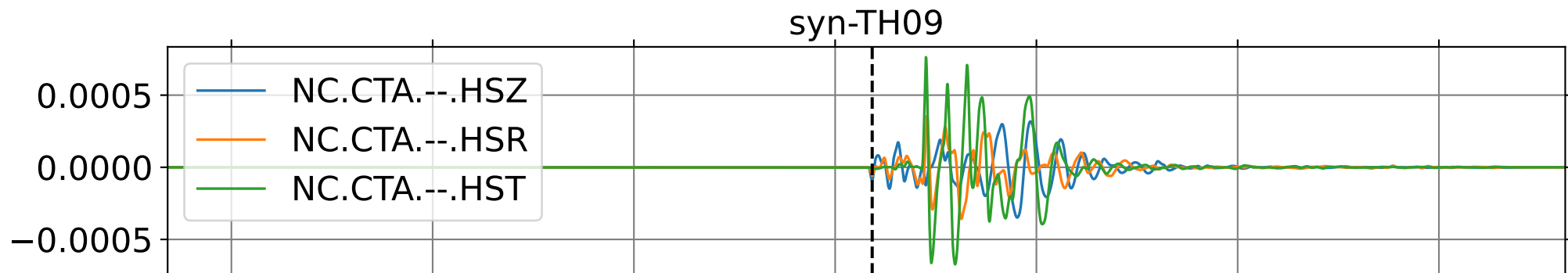
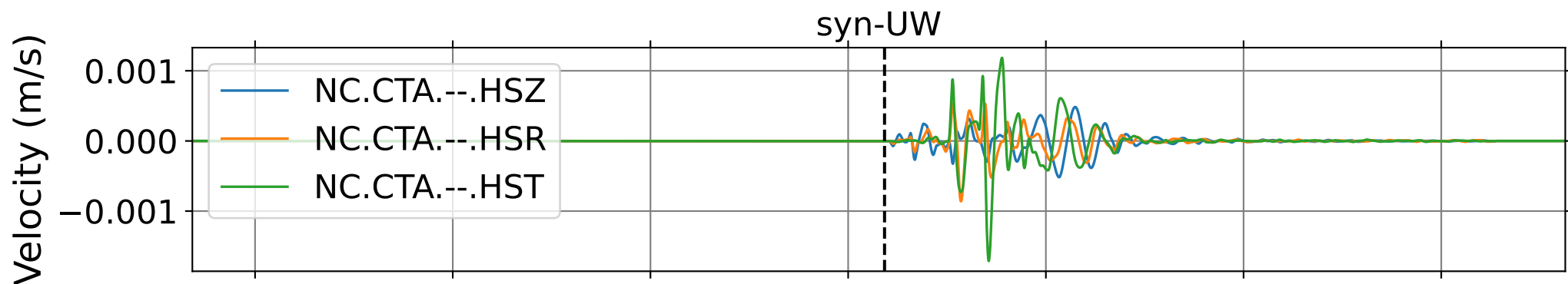
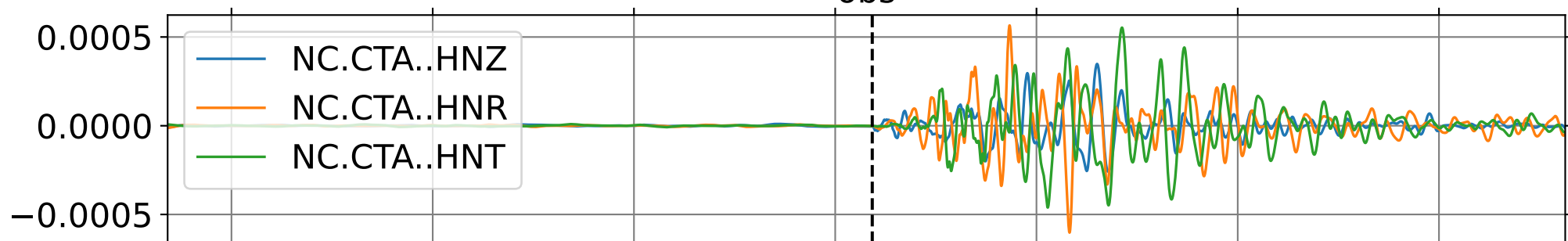
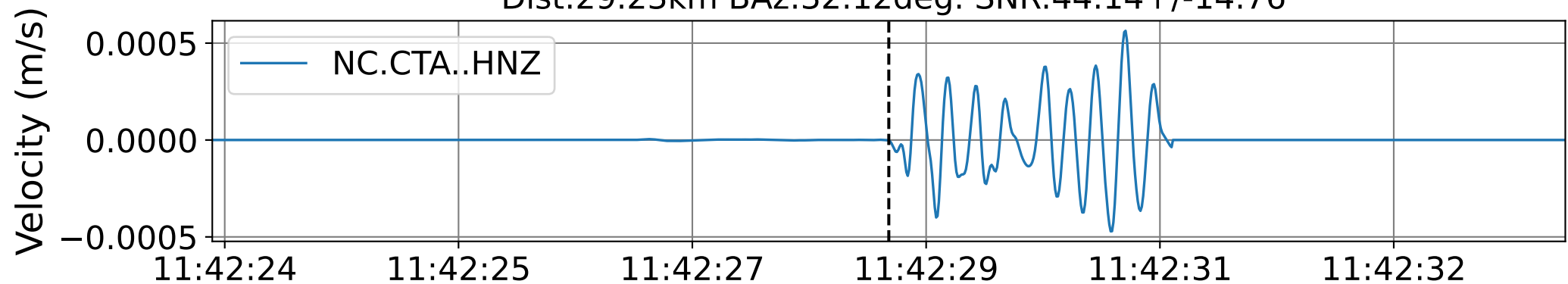
EventD NC.CPI (0.16-0.5Hz)  
Dist:20.62km BAz:354.47deg. SNR:88.01+/-55.83



EventD NC.CRH (0.16-0.5Hz)  
Dist:18.66km BAZ:70.90deg. SNR:11.98+/-10.03

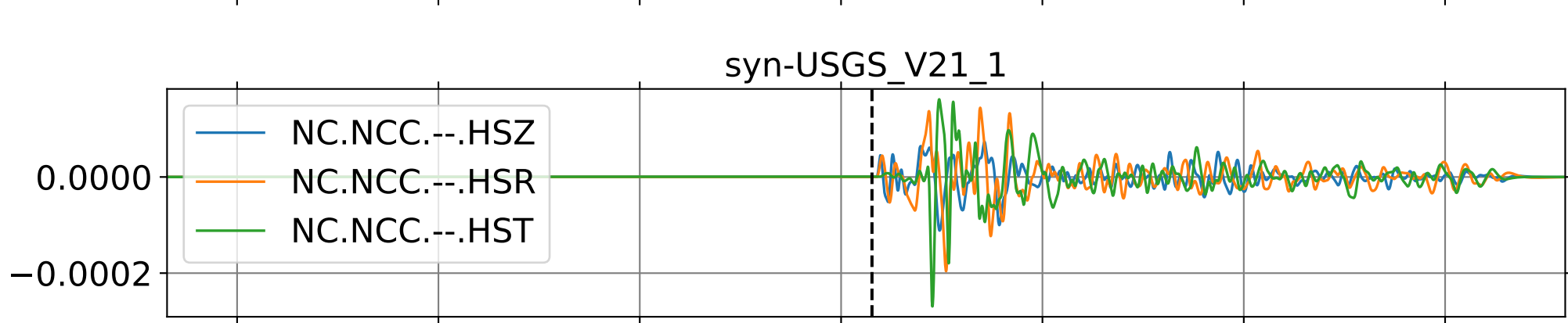
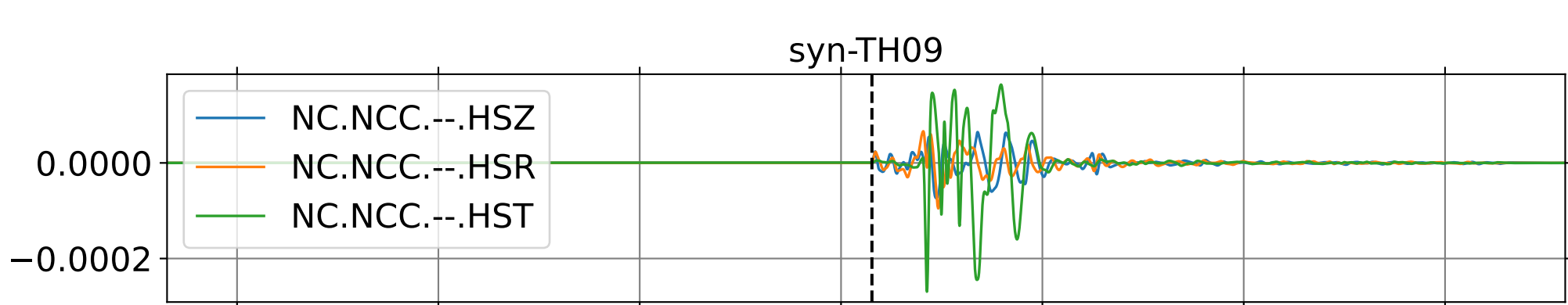
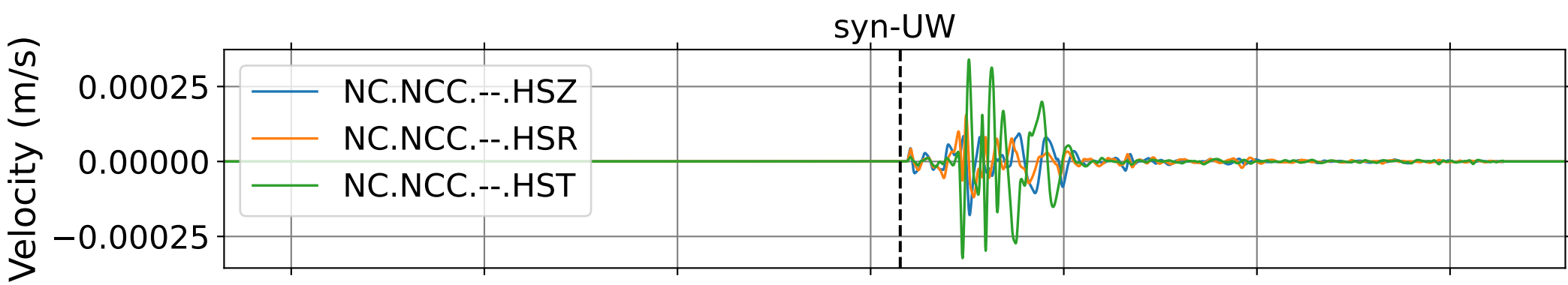
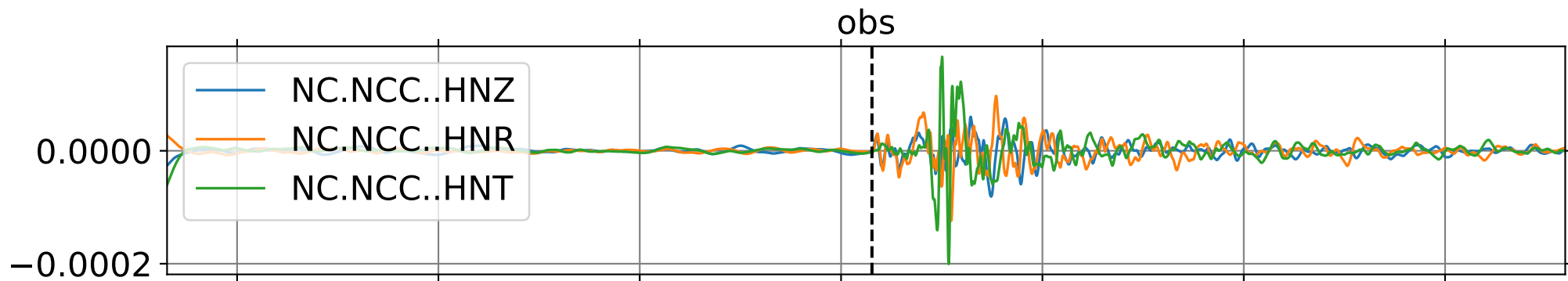
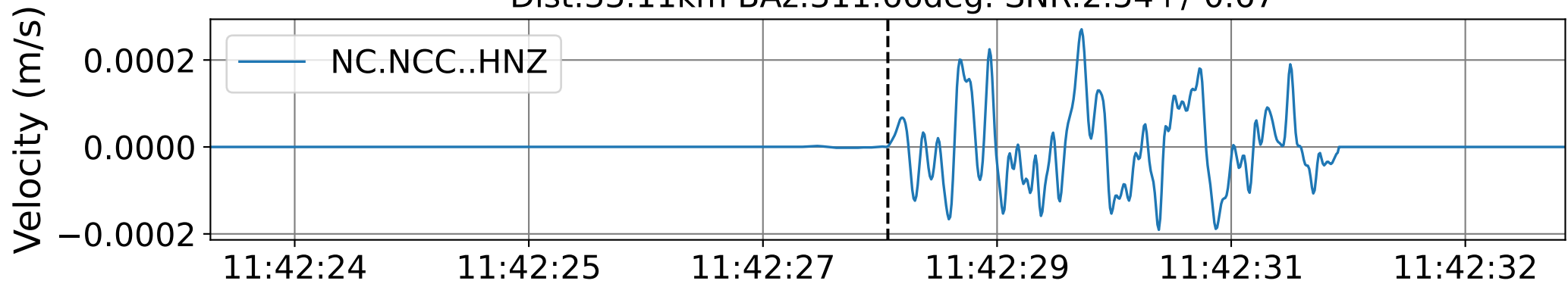


EventD NC.CTA (0.16-0.5Hz)  
Dist:29.23km BAz:32.12deg. SNR:44.14+/-14.76



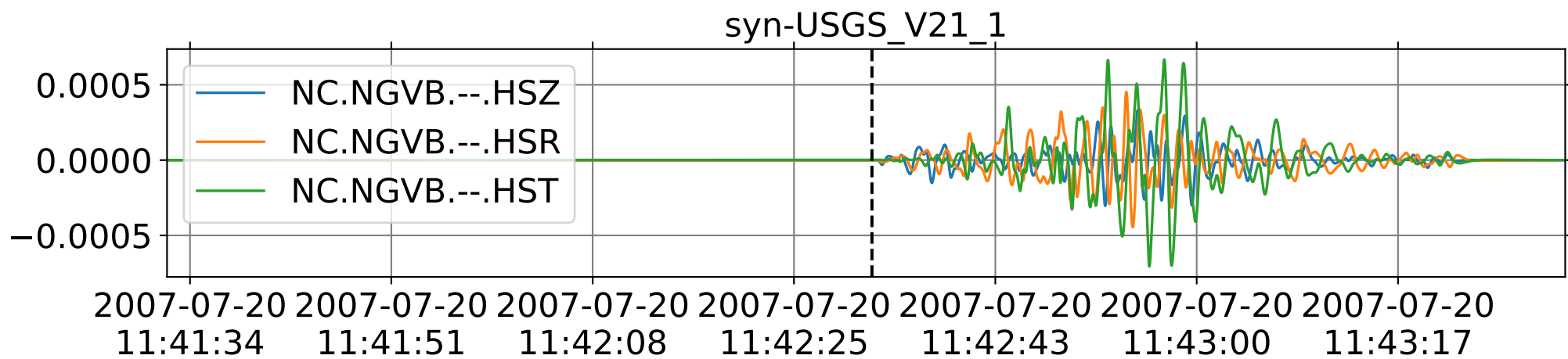
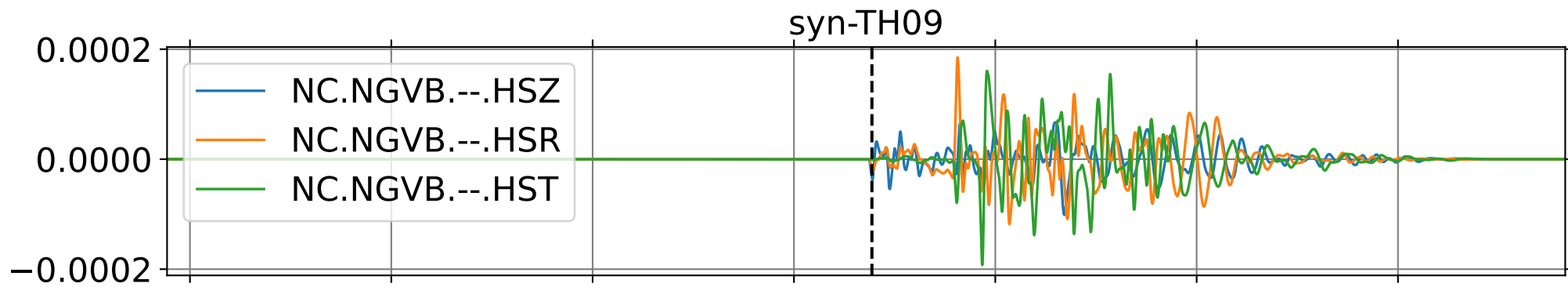
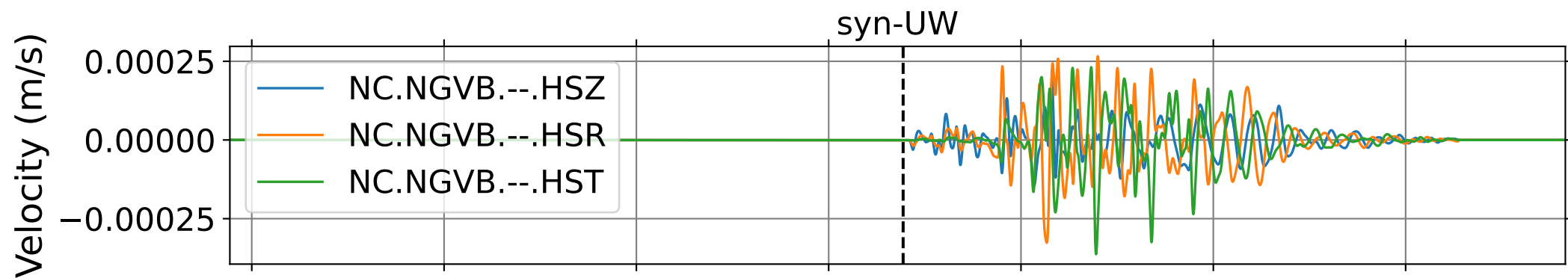
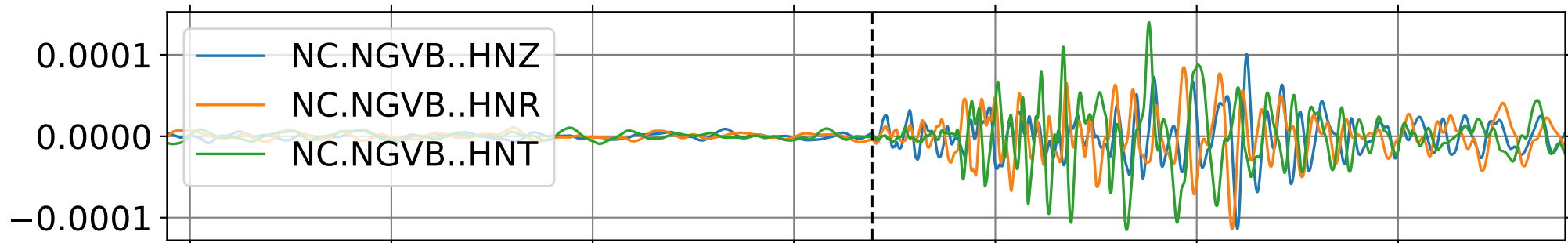
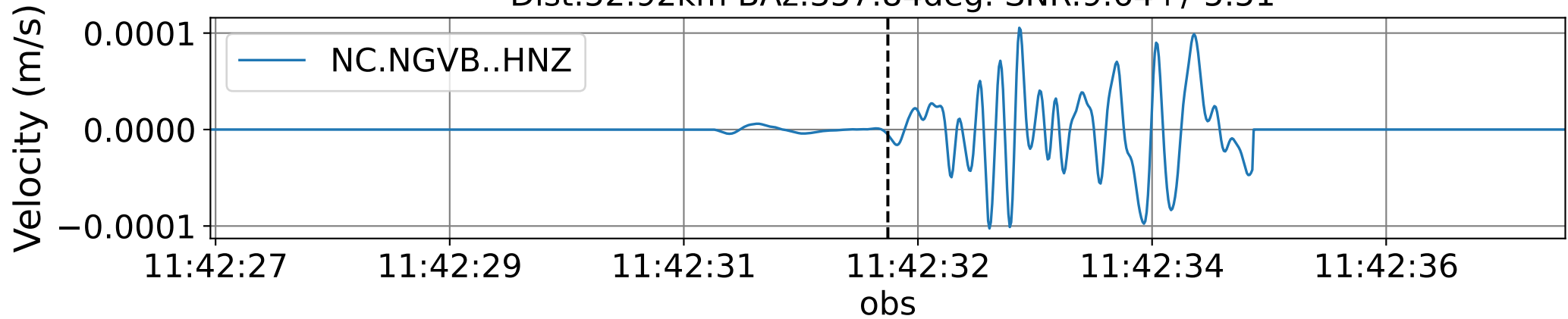


EventD NC.NCC (0.16-0.5Hz)  
Dist:33.11km BAz:311.66deg. SNR:2.54+/-0.67

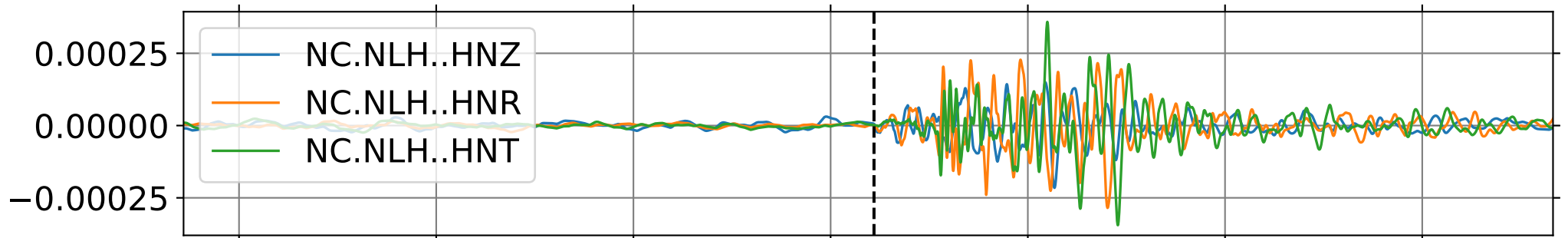
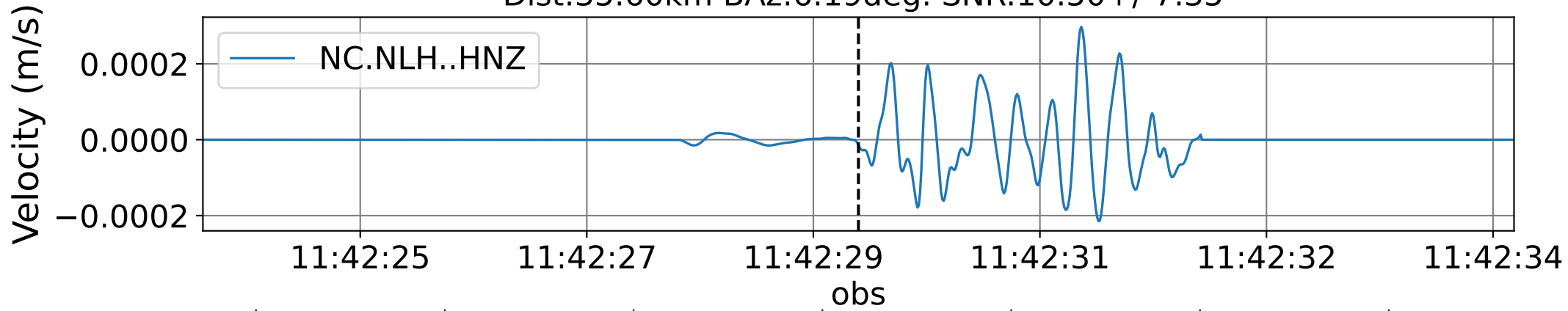


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11:41:34 11:41:51 11:42:08 11:42:25 11:42:43 11:43:00 11:43:17

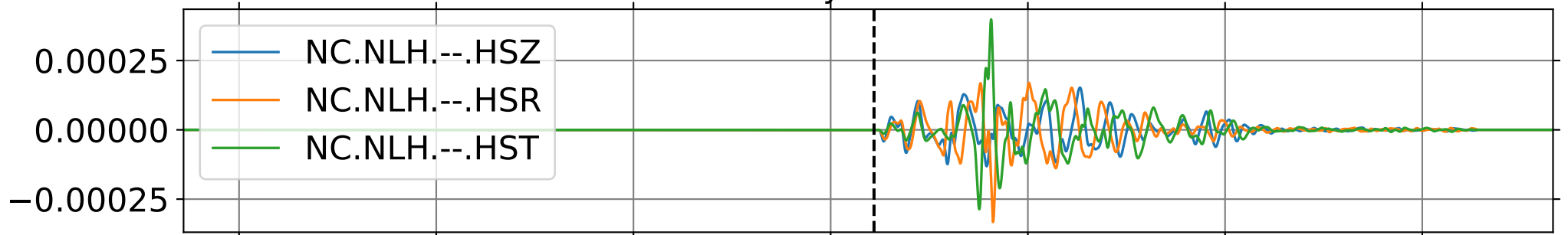
EventD NC.NGVB (0.16-0.5Hz)  
Dist:52.92km BAz:357.84deg. SNR:9.64+/-5.51



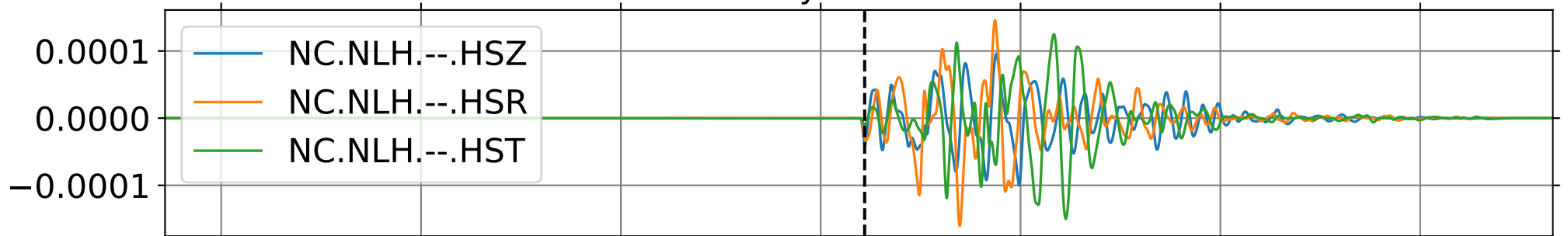
EventD NC.NLH (0.16-0.5Hz)  
Dist:35.60km BAz:6.19deg. SNR:10.50+/-7.35



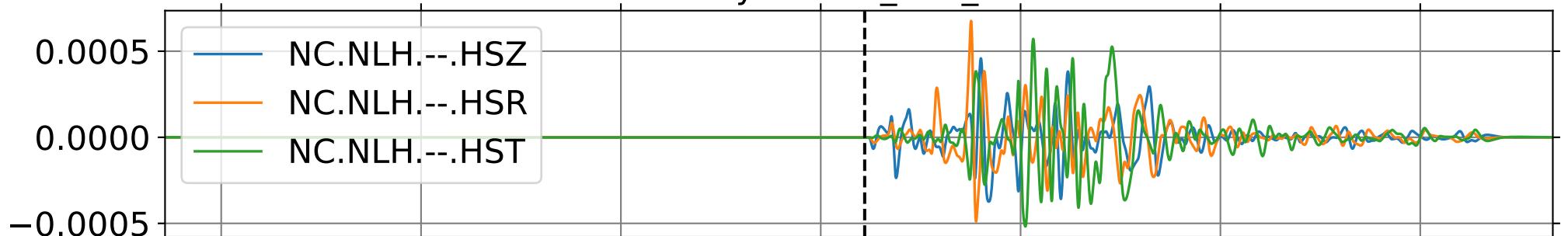
syn-UW



syn-TH09

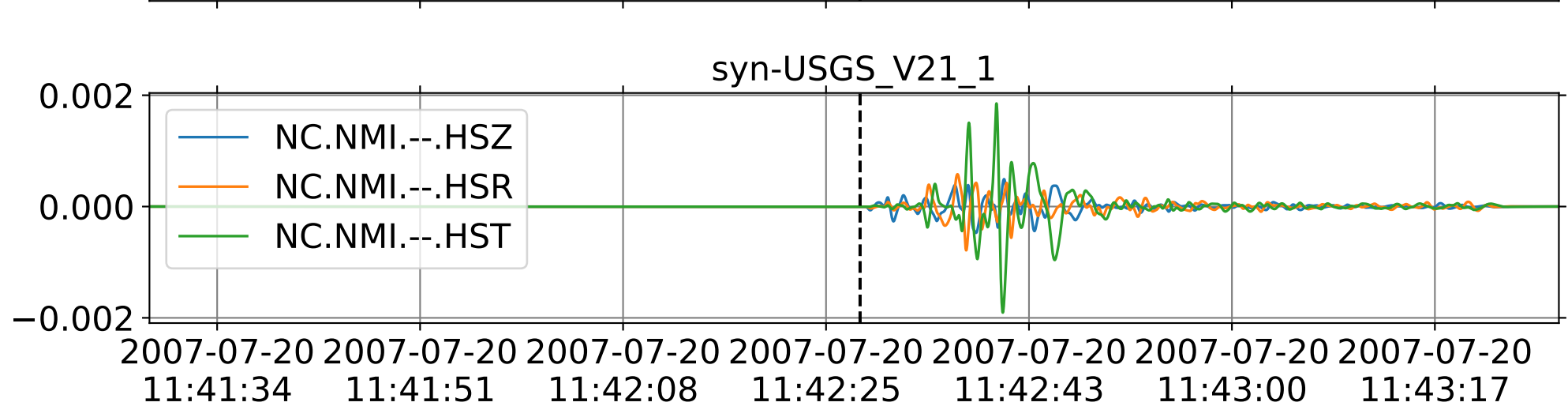
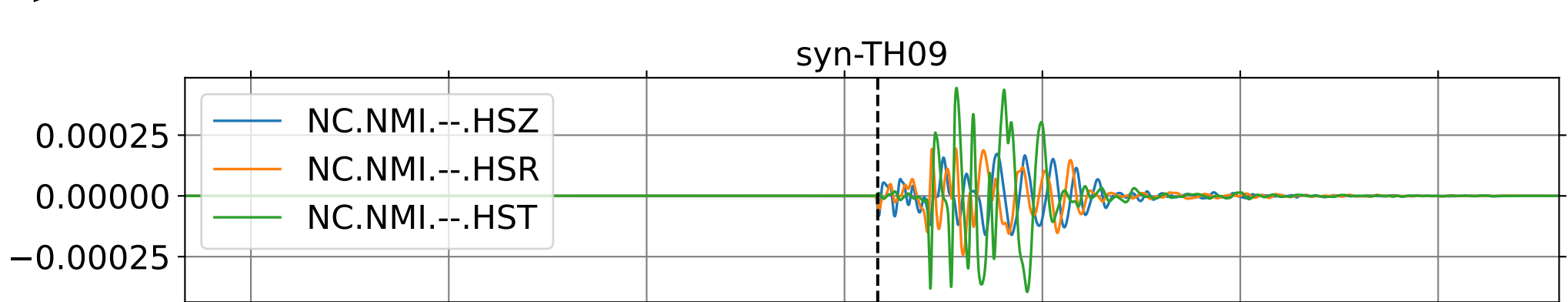
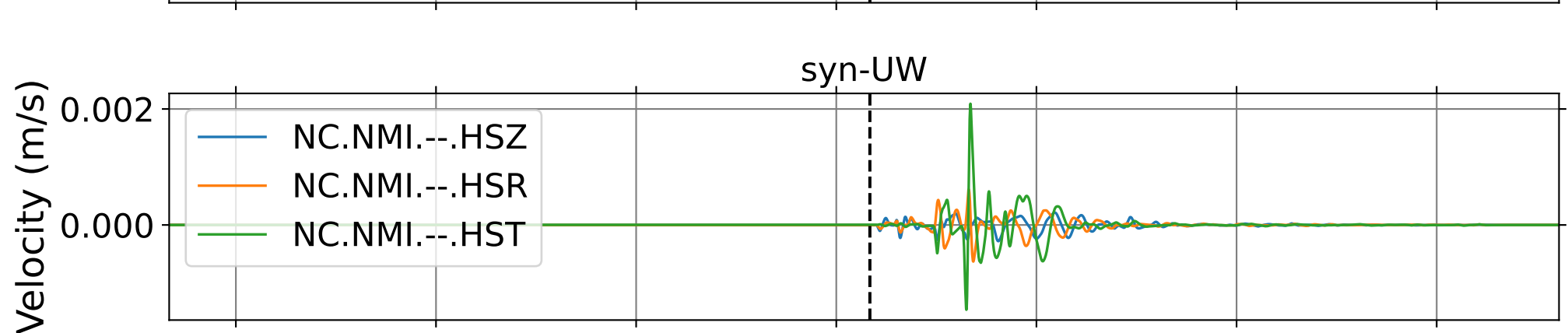
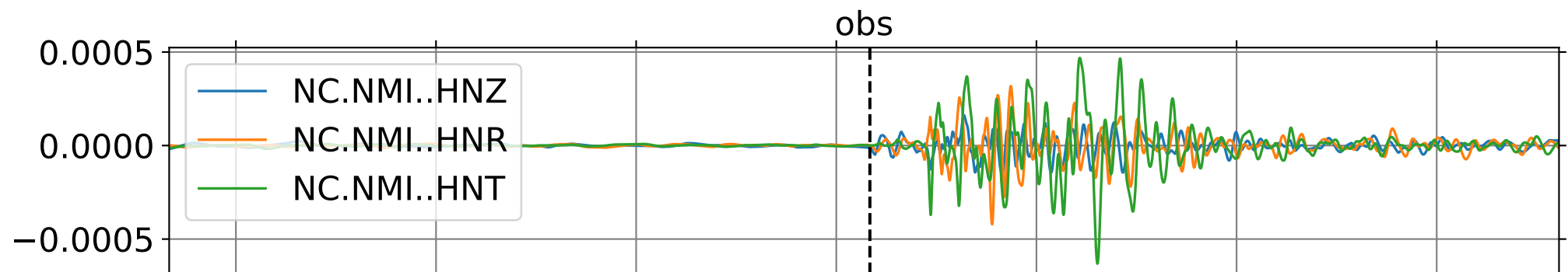
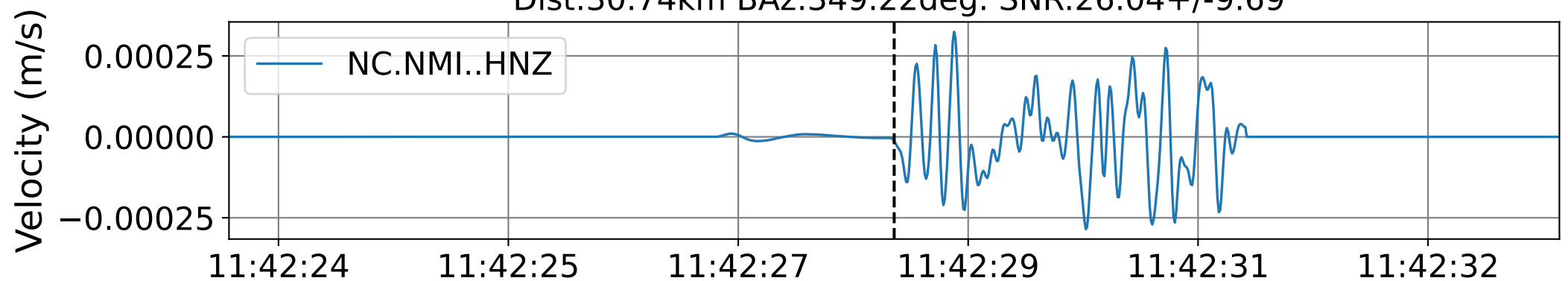


syn-USGS\_V21\_1



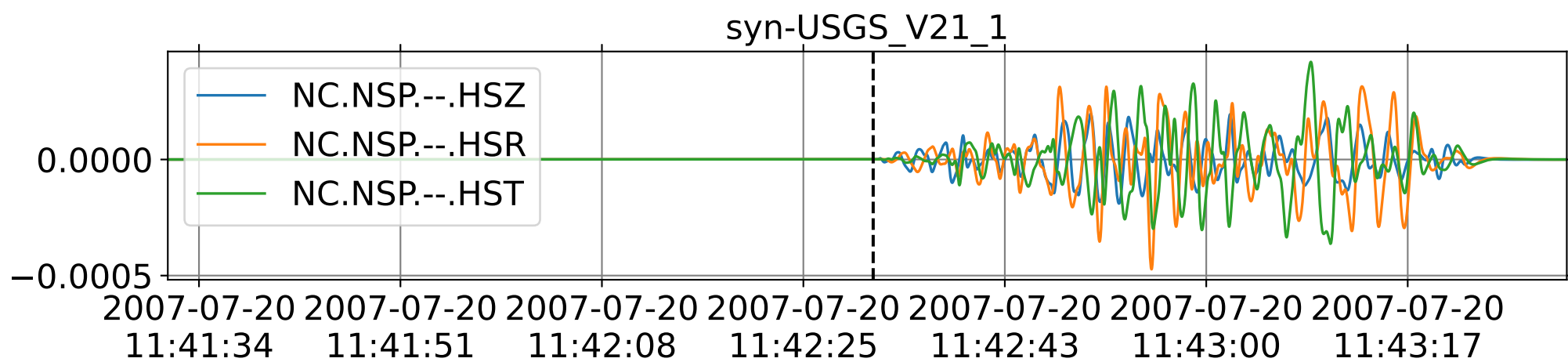
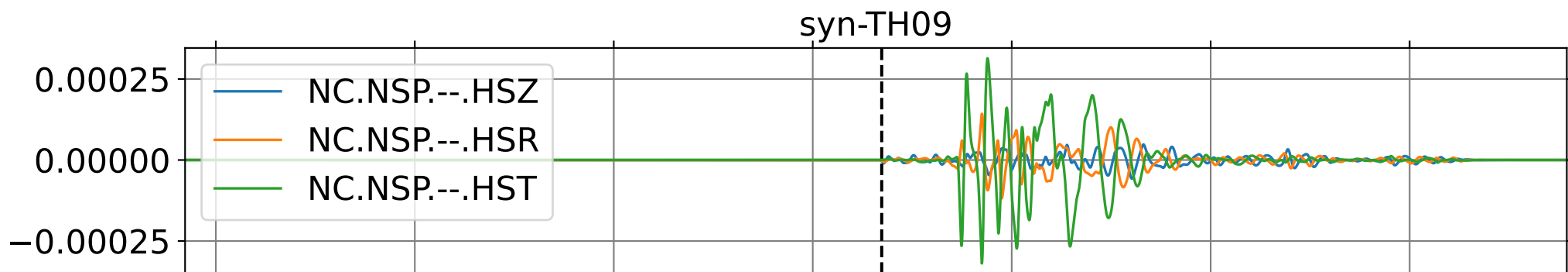
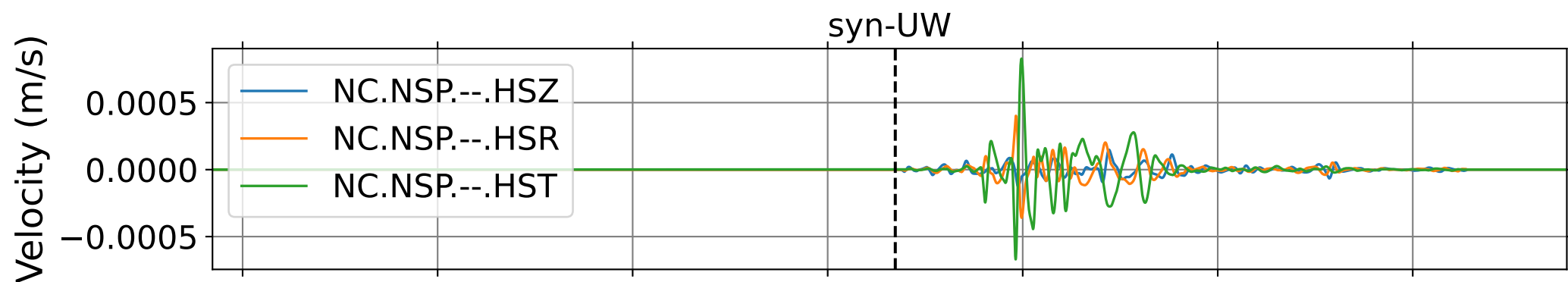
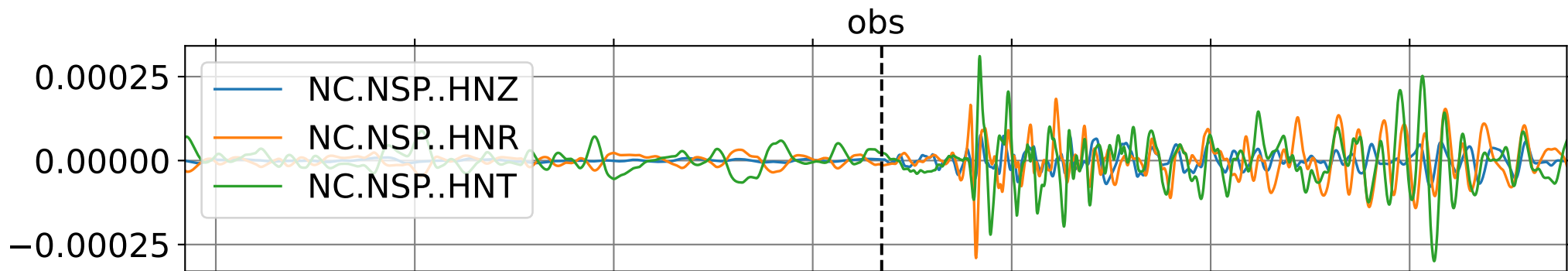
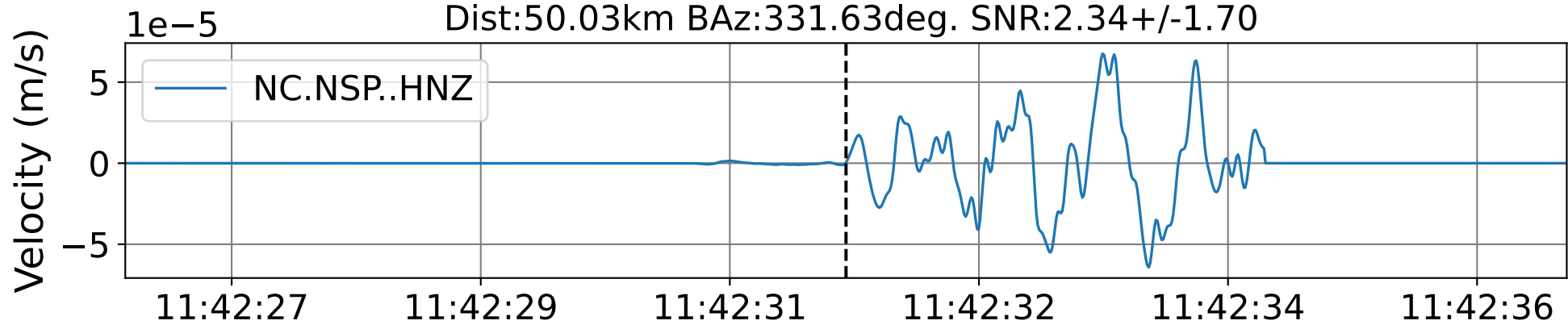
2007-07-20 11:41:34 2007-07-20 11:41:51 2007-07-20 11:42:08 2007-07-20 11:42:25 2007-07-20 11:42:43 2007-07-20 11:43:00 2007-07-20 11:43:17

EventD NC.NMI (0.16-0.5Hz)  
Dist:30.74km BAz:349.22deg. SNR:26.04+/-9.69



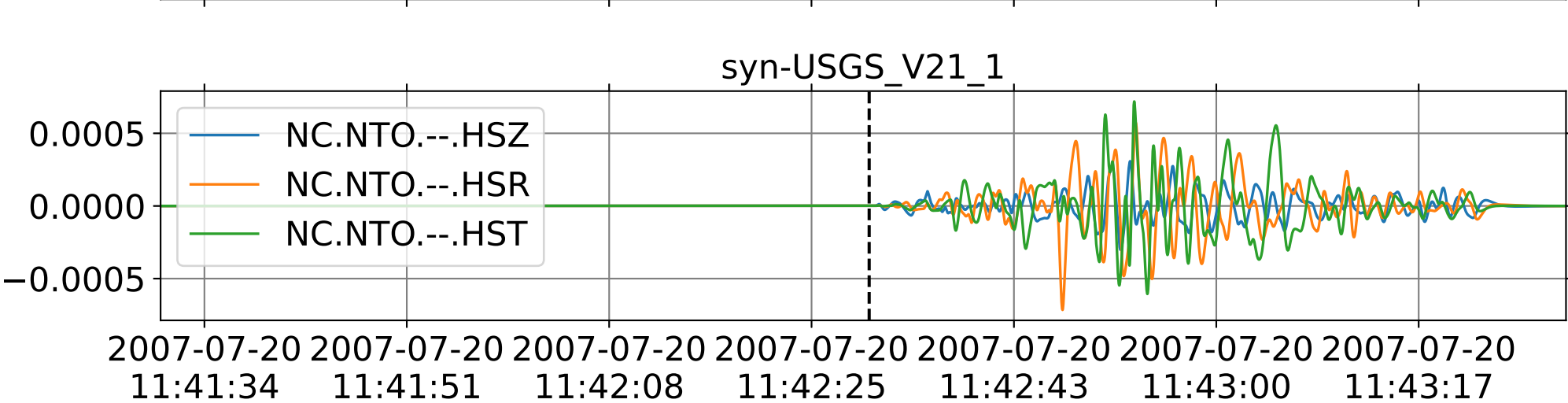
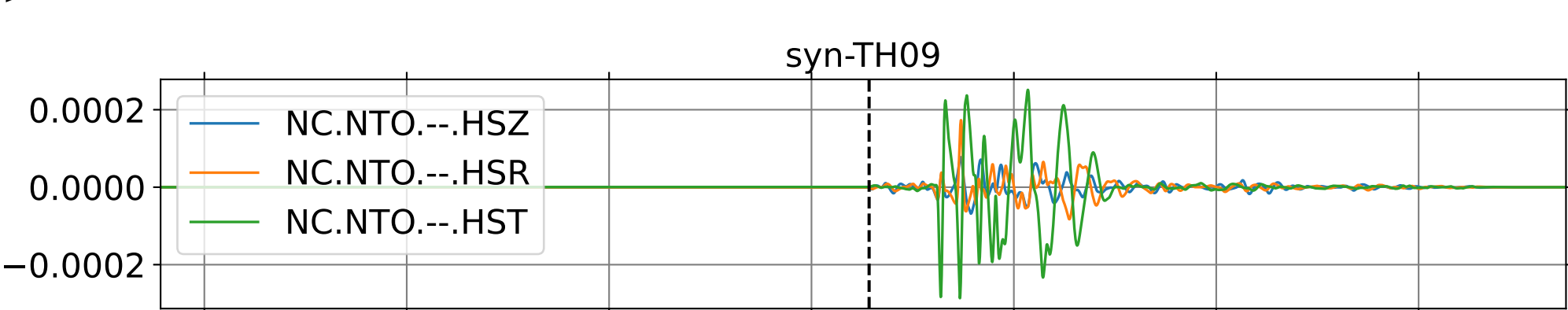
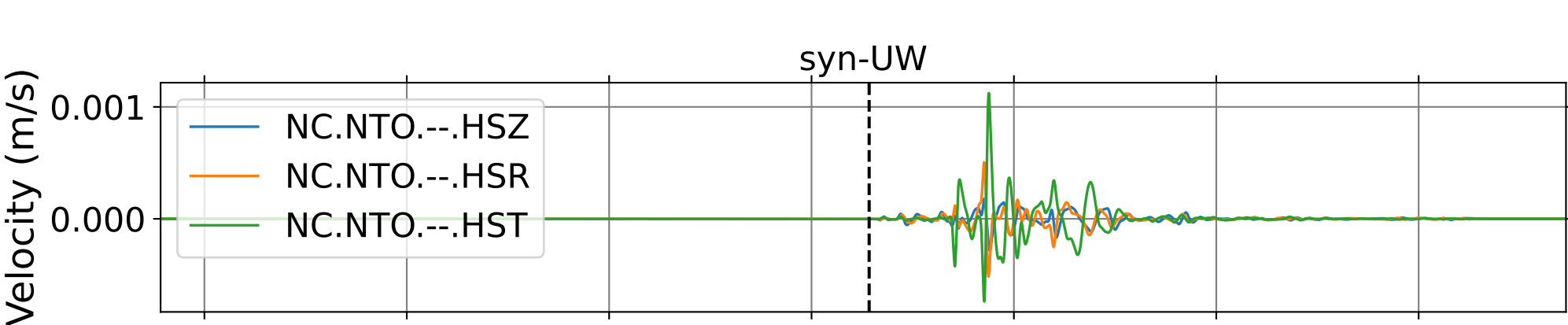
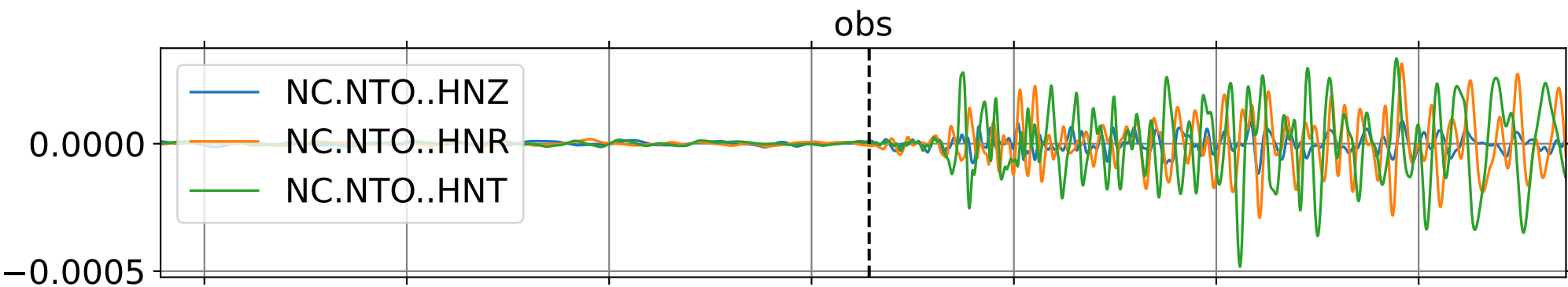
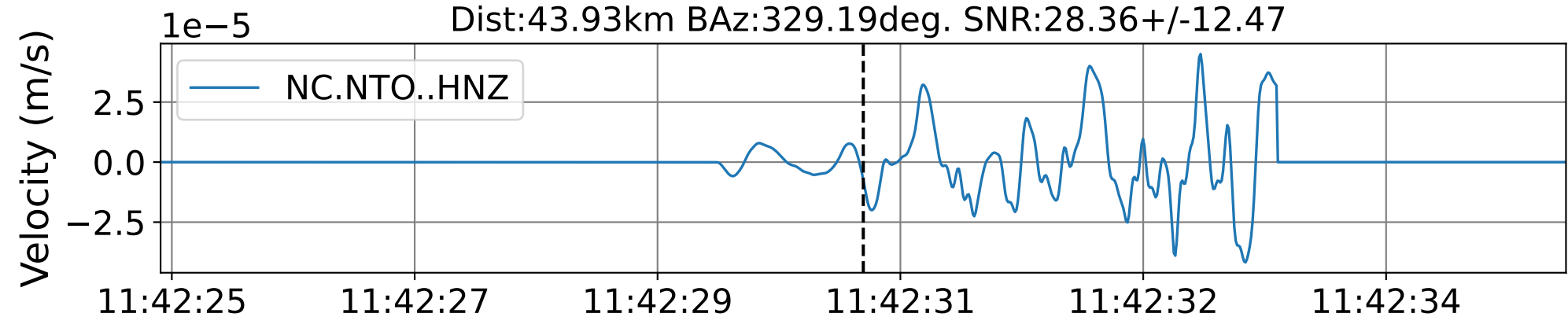
## EventD NC.NSP (0.16-0.5Hz)

Dist:50.03km BAz:331.63deg. SNR:2.34+/-1.70

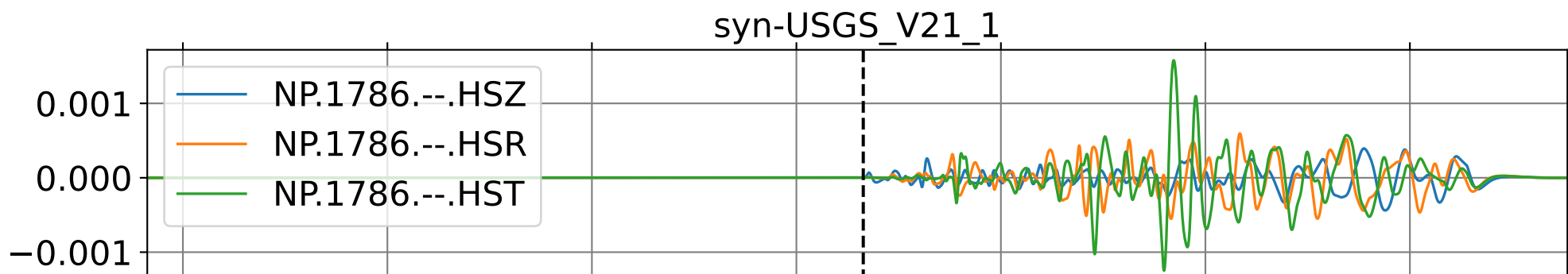
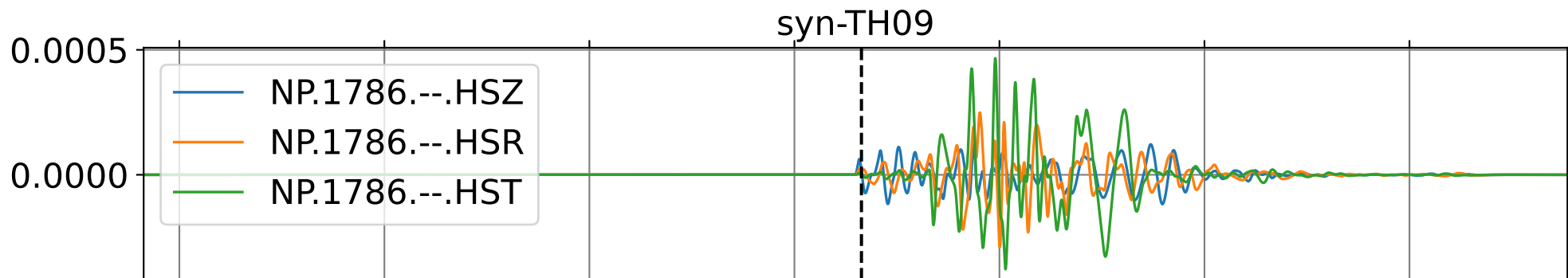
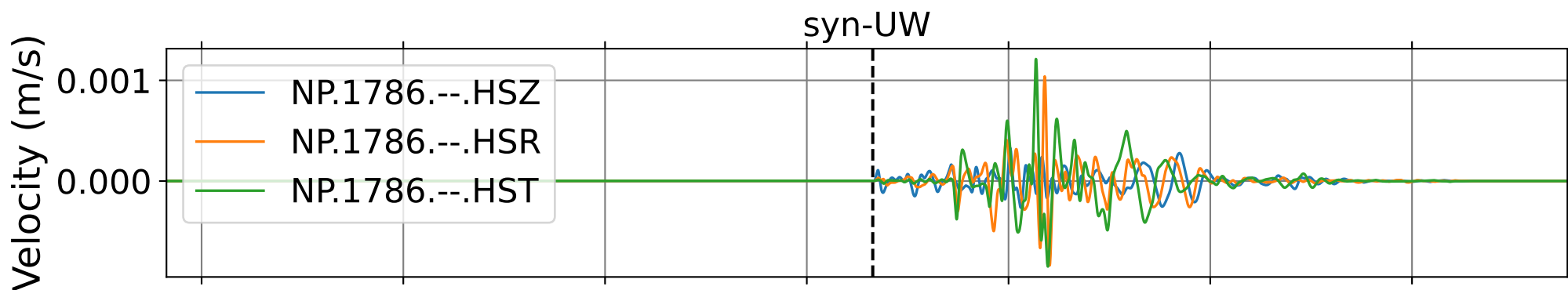
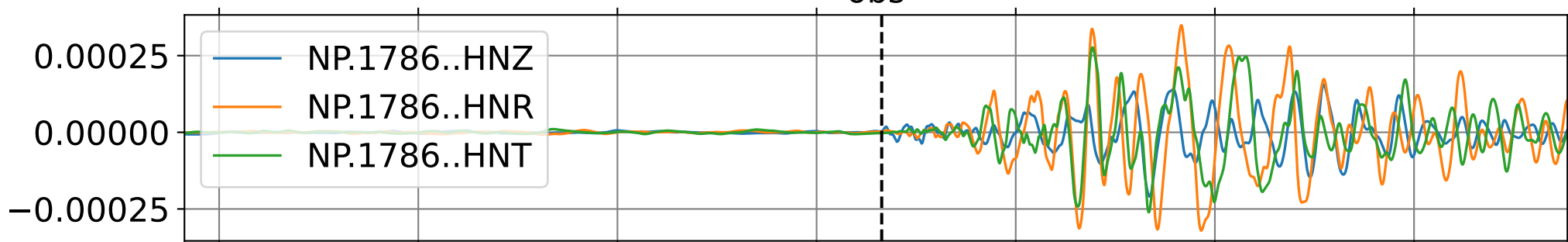
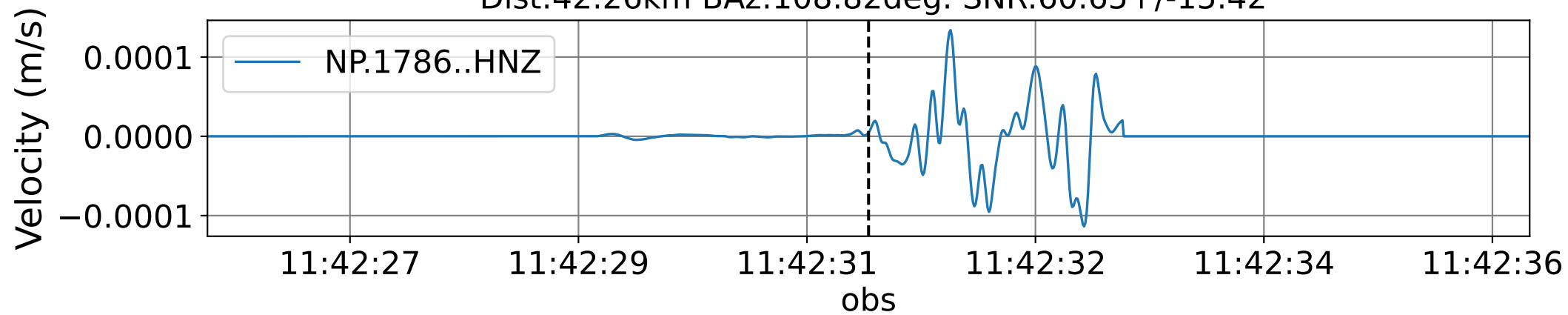


## EventD NC.NTO (0.16-0.5Hz)

Dist:43.93km BAz:329.19deg. SNR:28.36+/-12.47



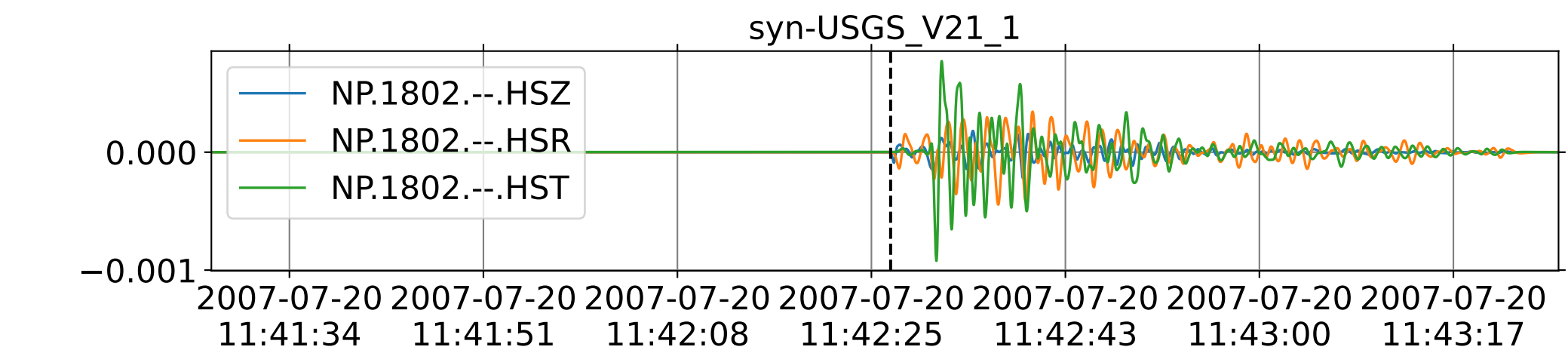
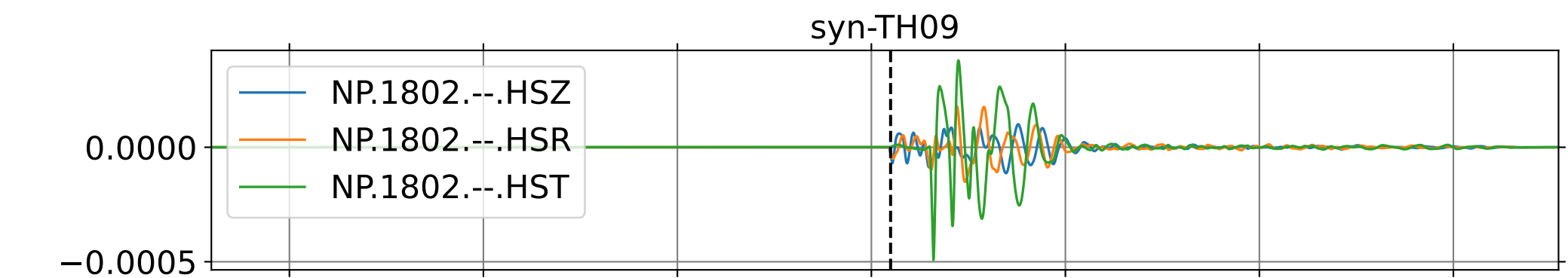
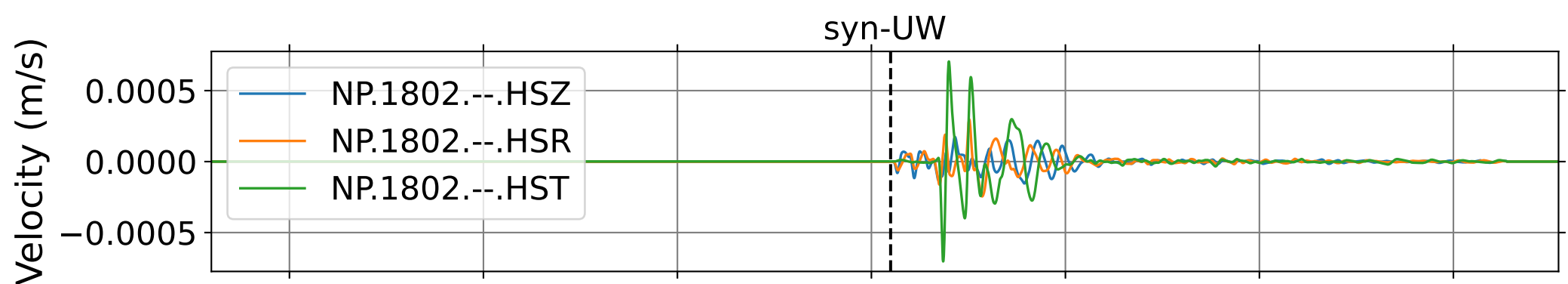
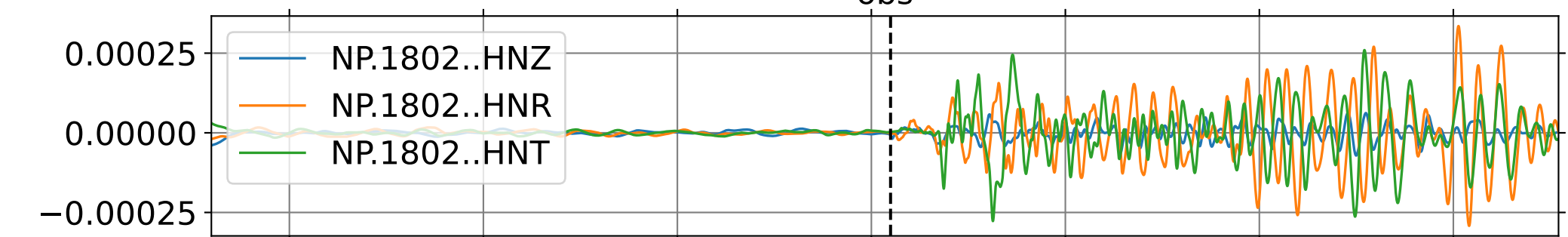
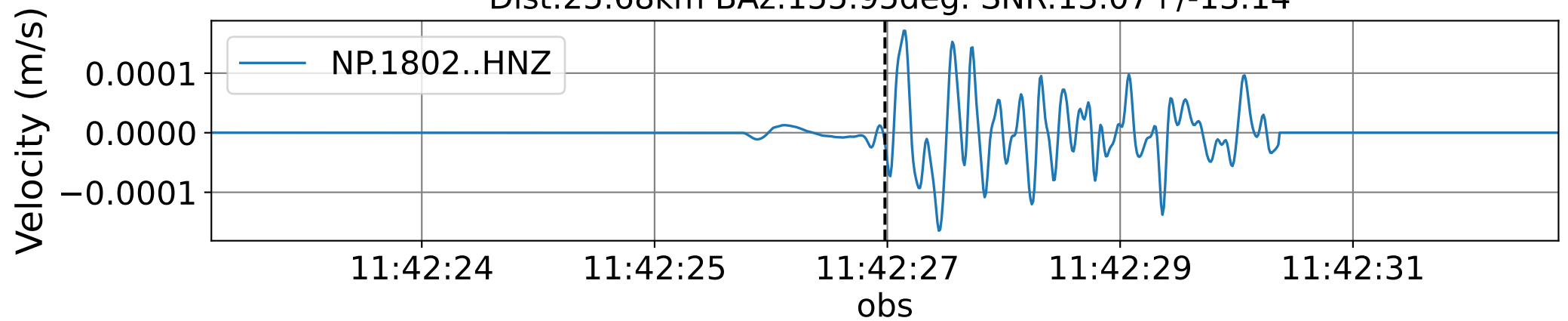
EventD NP.1786 (0.16-0.5Hz)  
Dist:42.26km BAz:108.82deg. SNR:60.65+/-15.42



2007-07-20 11:41:34 2007-07-20 11:41:51 2007-07-20 11:42:08 2007-07-20 11:42:25 2007-07-20 11:42:43 2007-07-20 11:43:00 2007-07-20 11:43:17

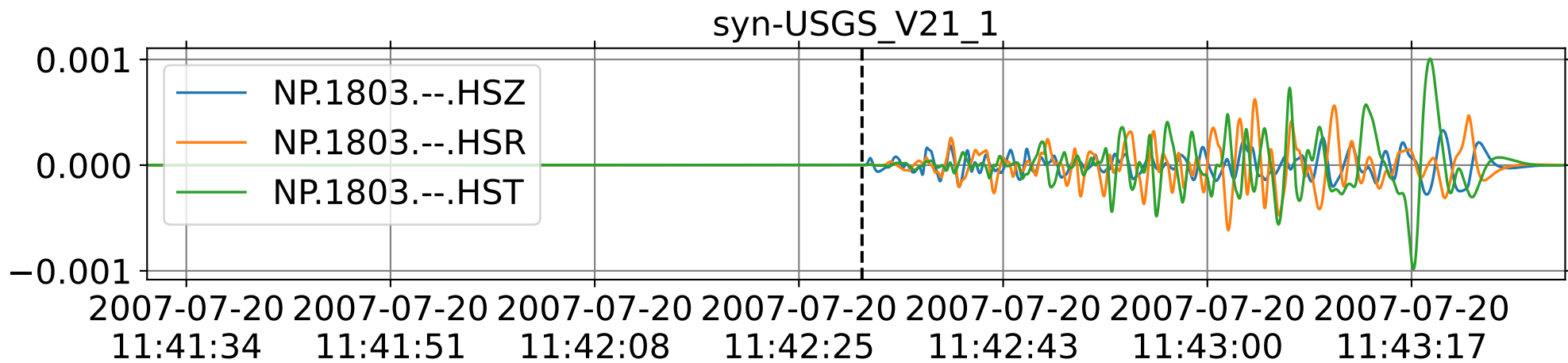
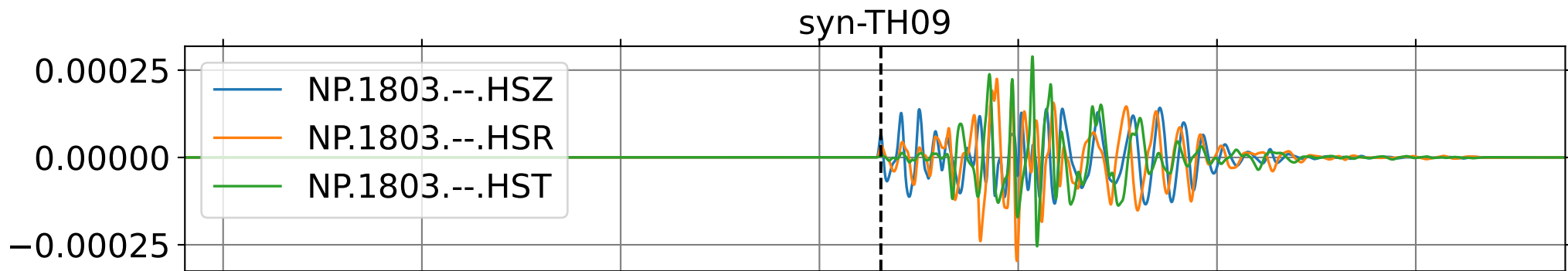
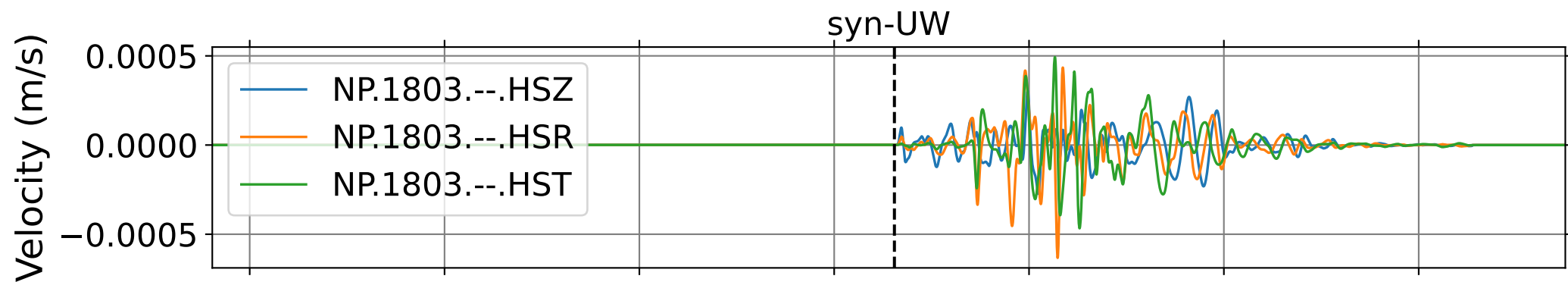
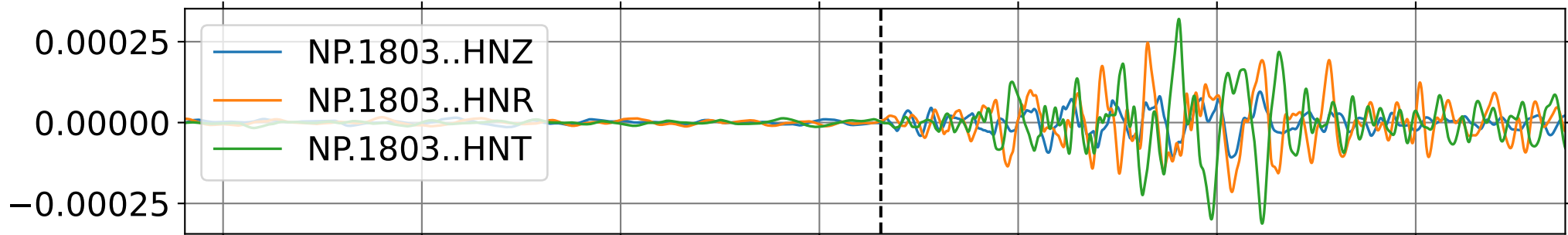
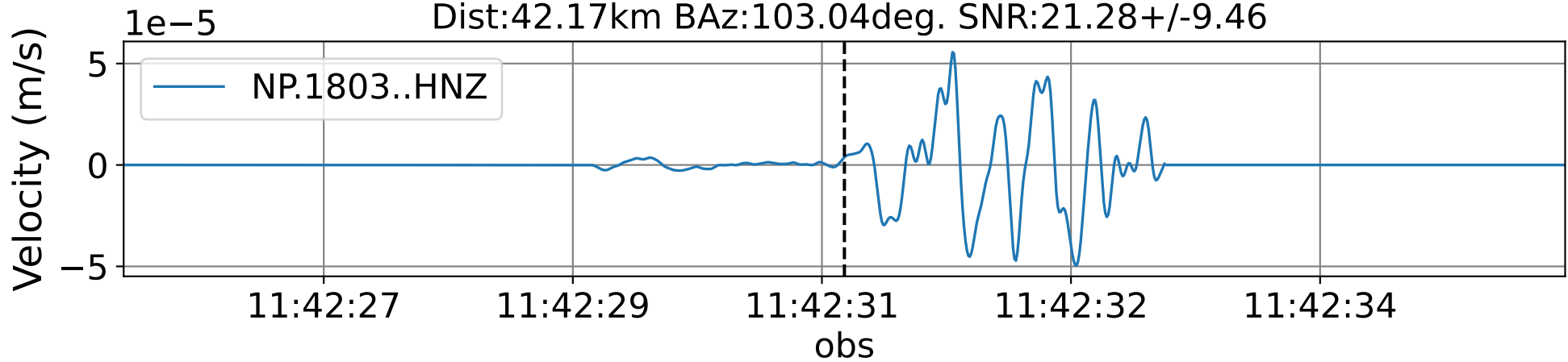


EventD NP.1802 (0.16-0.5Hz)  
Dist:25.68km BAz:155.95deg. SNR:13.07+/-13.14

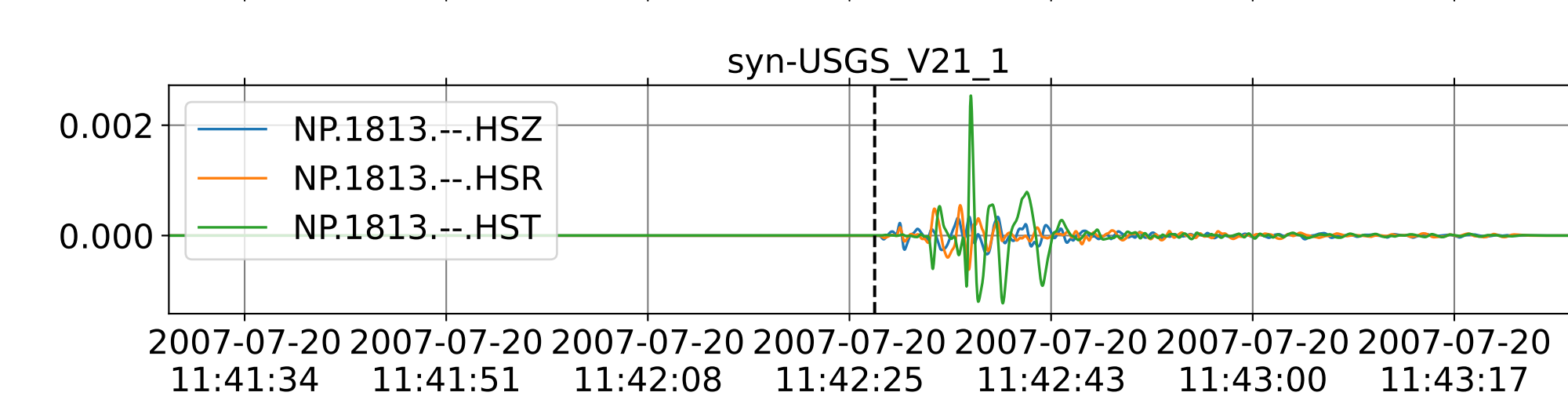
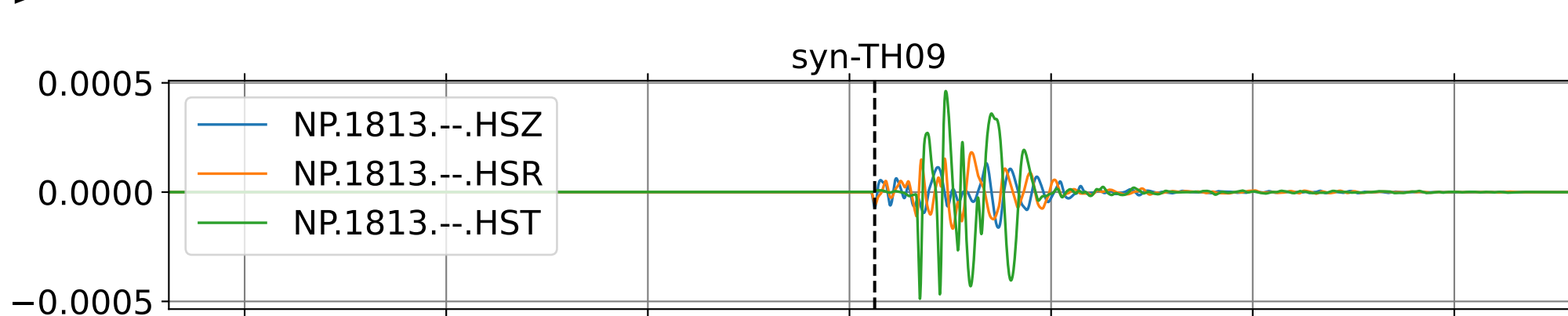
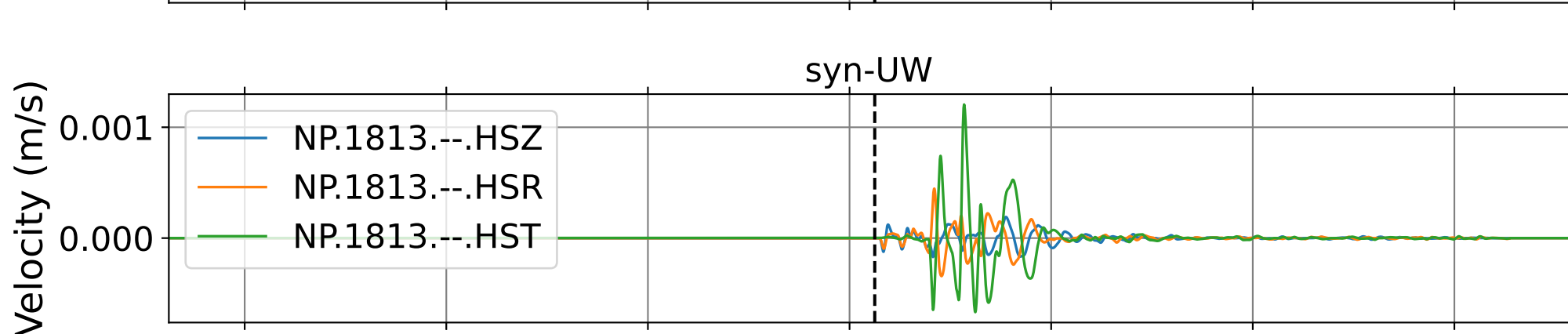
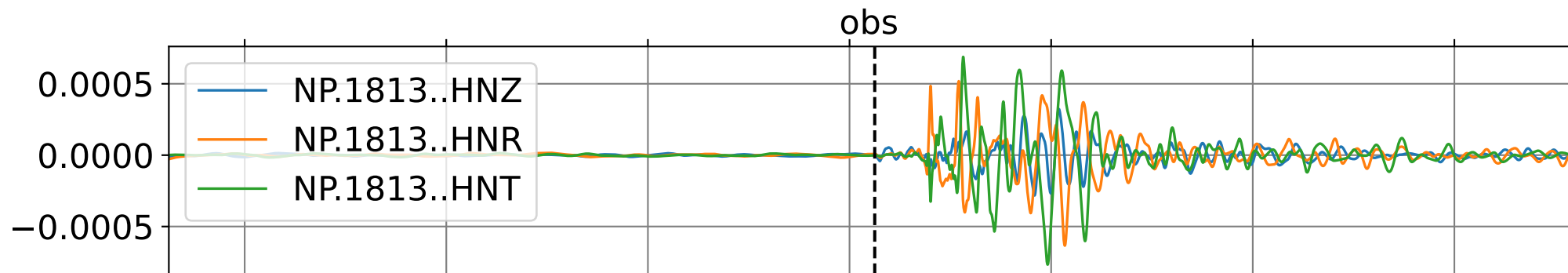
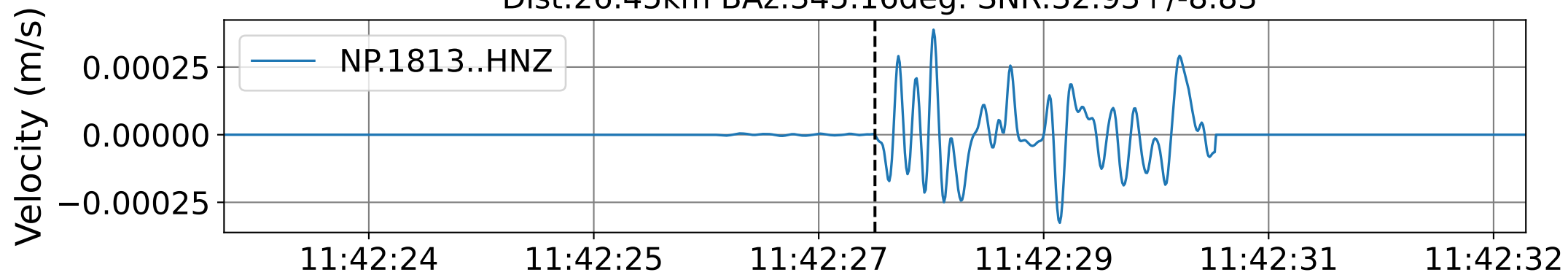


EventD NP.1803 (0.16-0.5Hz)

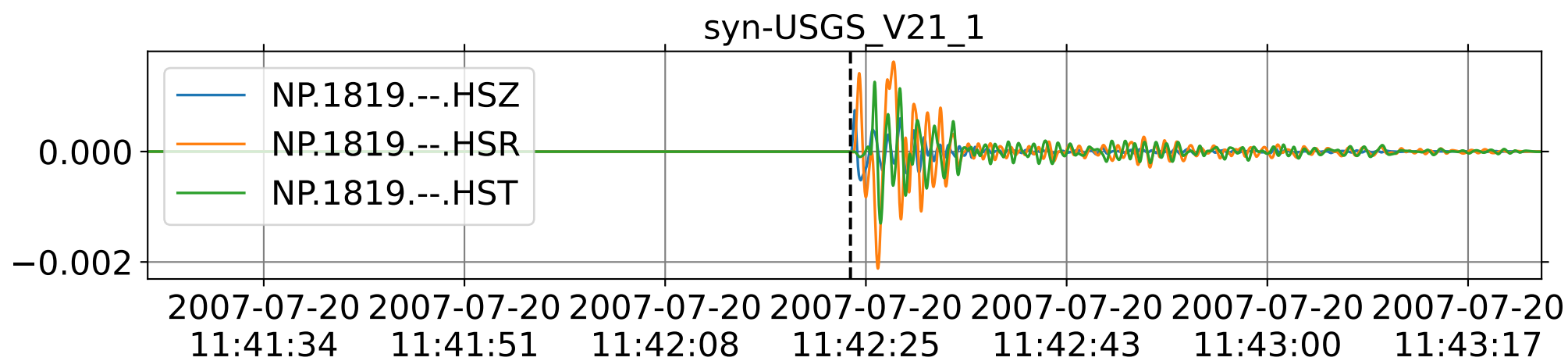
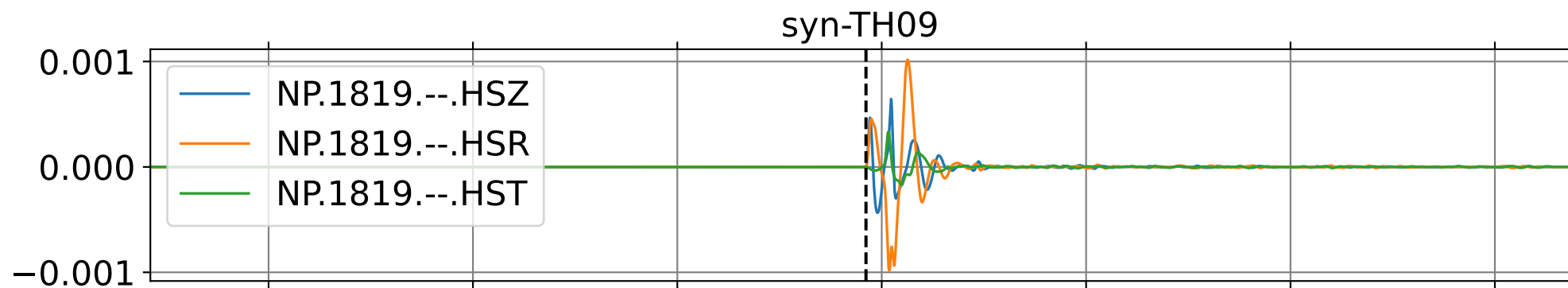
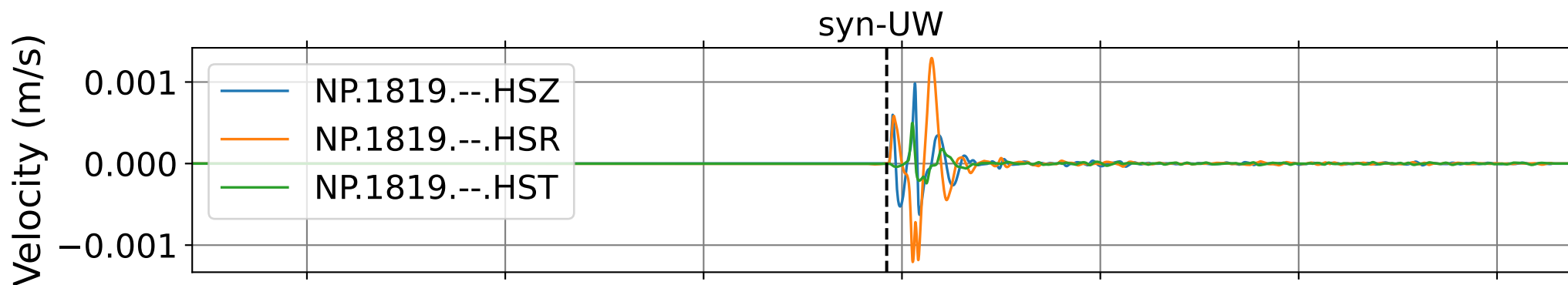
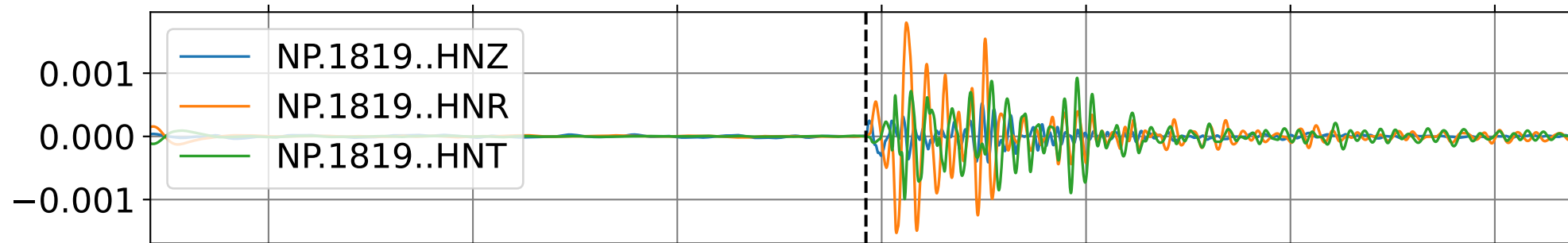
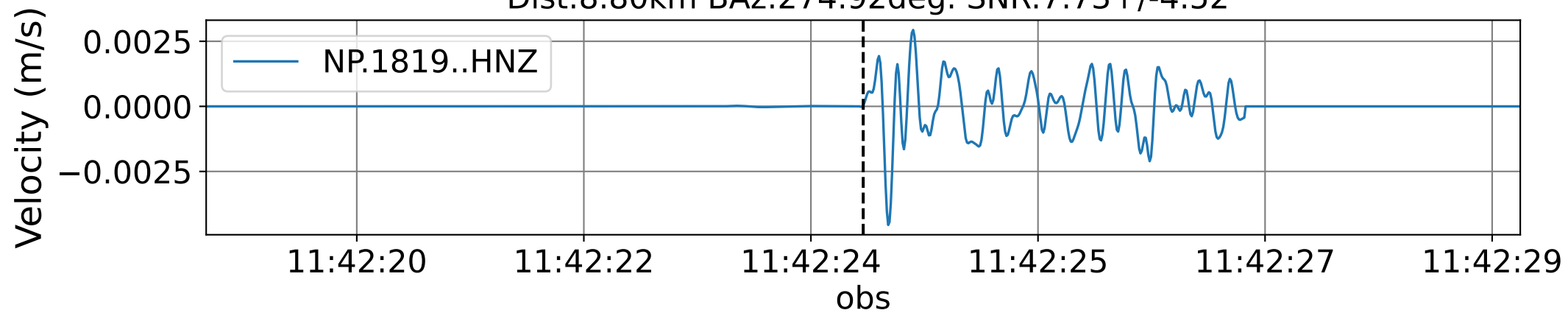
Dist:42.17km BAz:103.04deg. SNR:21.28+/-9.46



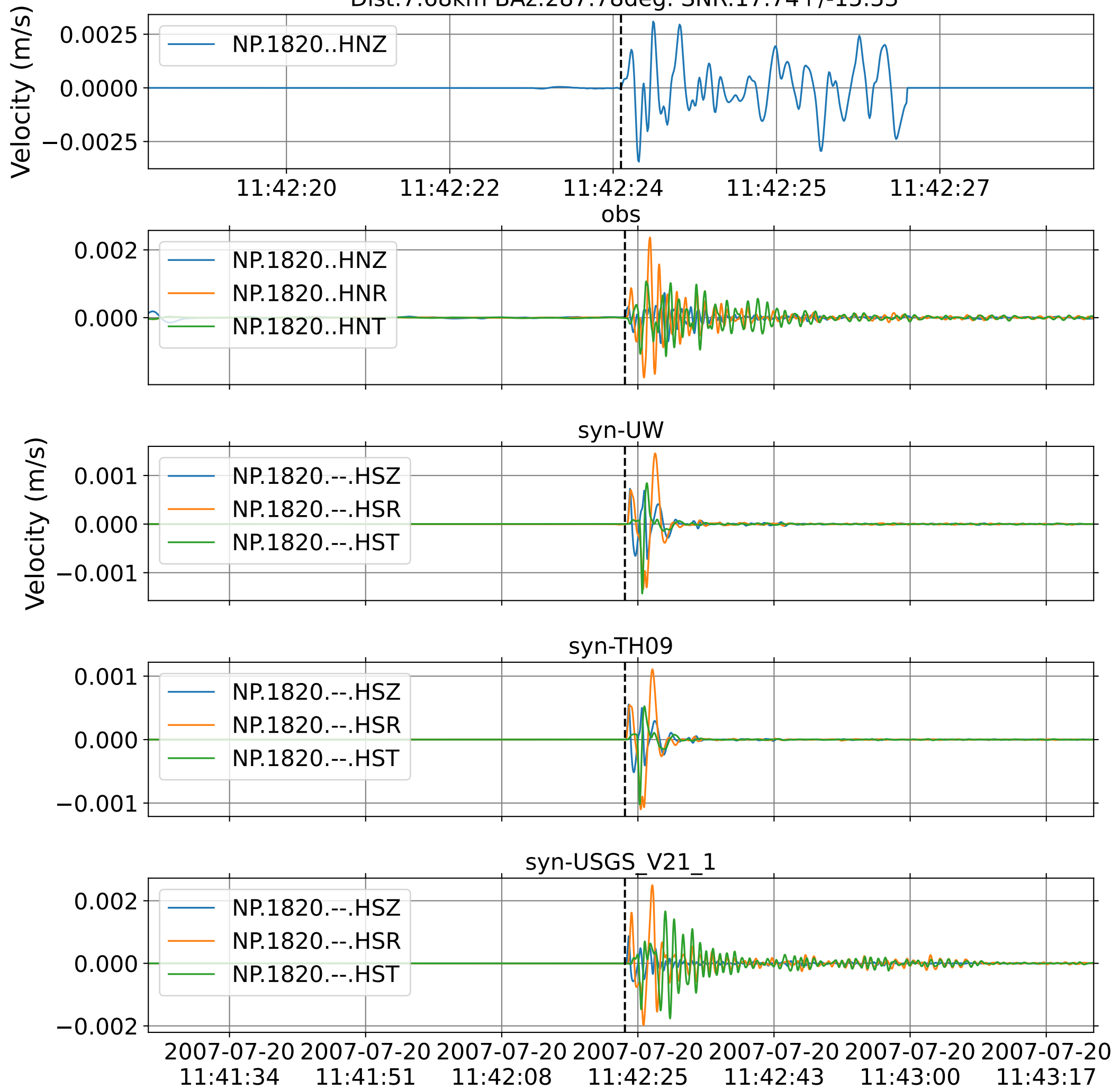
EventD NP.1813 (0.16-0.5Hz)  
Dist:26.45km BAz:345.16deg. SNR:32.93+/-8.83



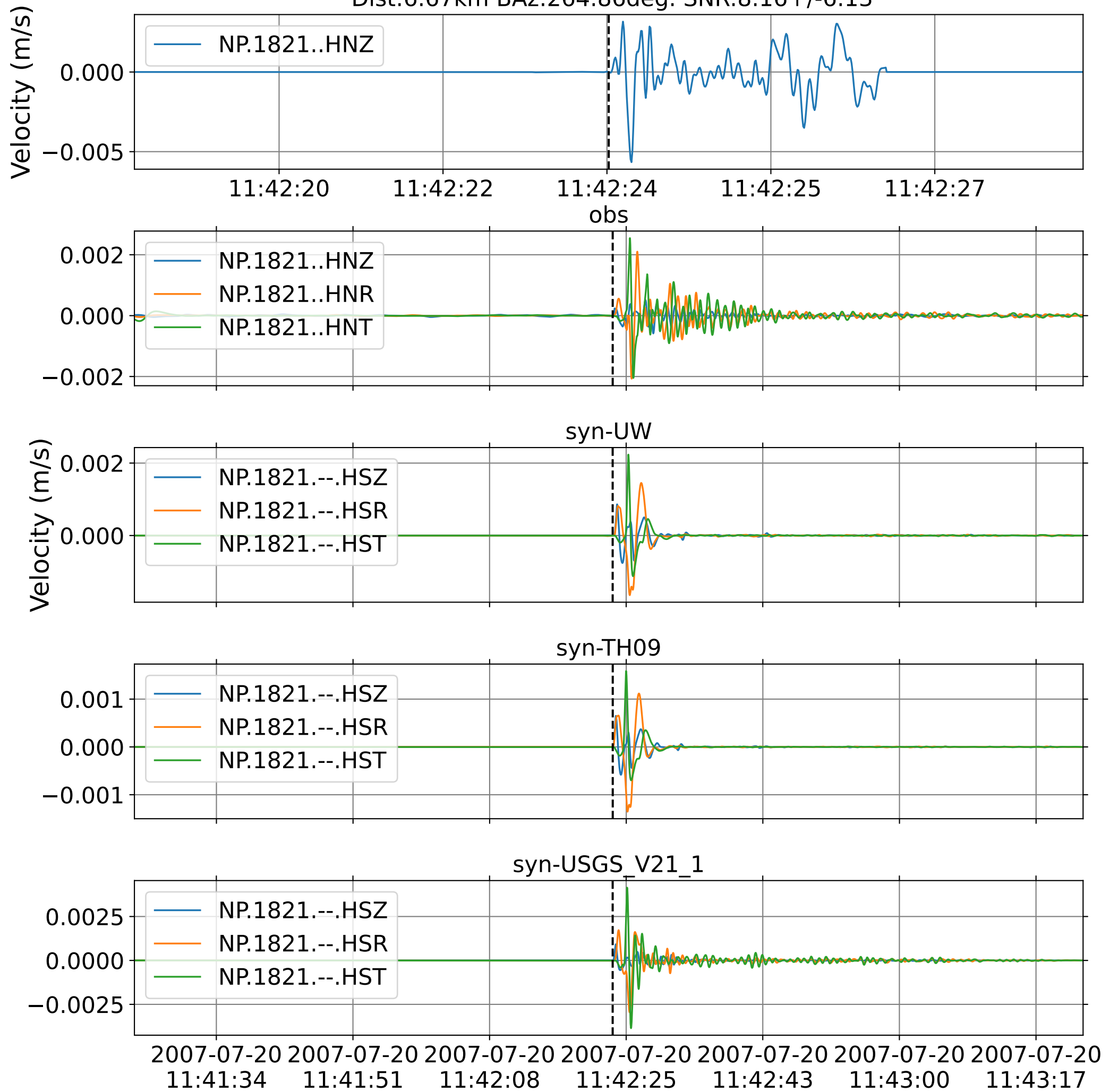
EventD NP.1819 (0.16-0.5Hz)  
Dist:8.80km BAz:274.92deg. SNR:7.73+/-4.52



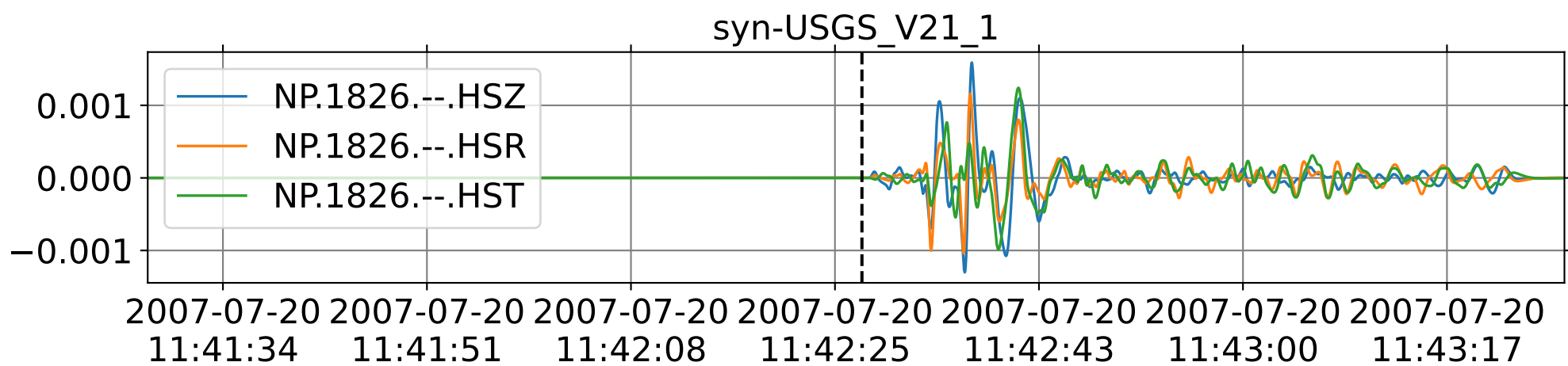
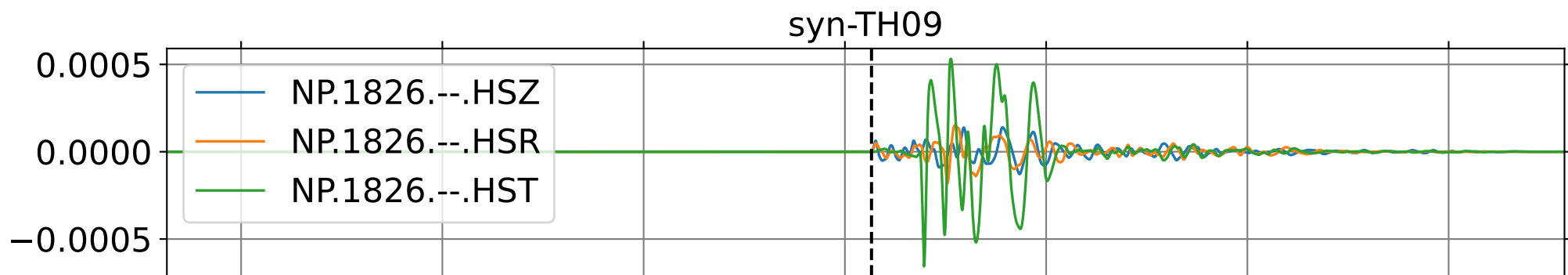
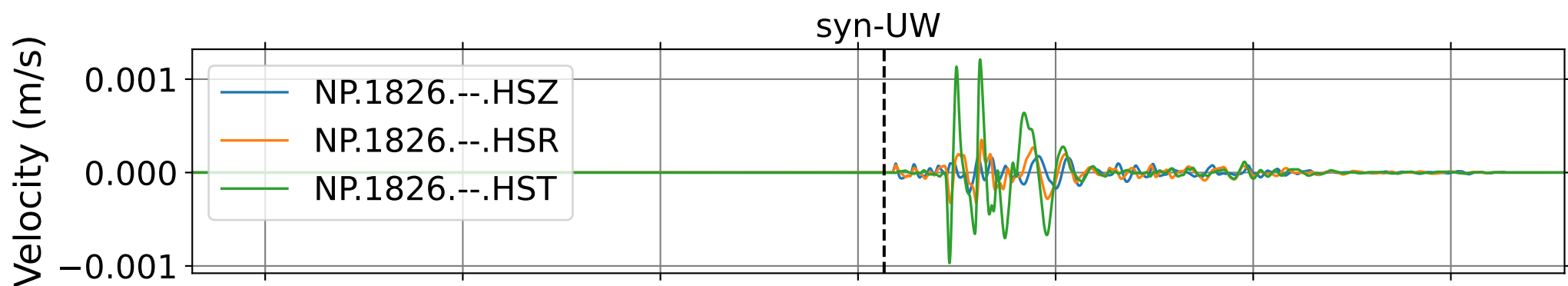
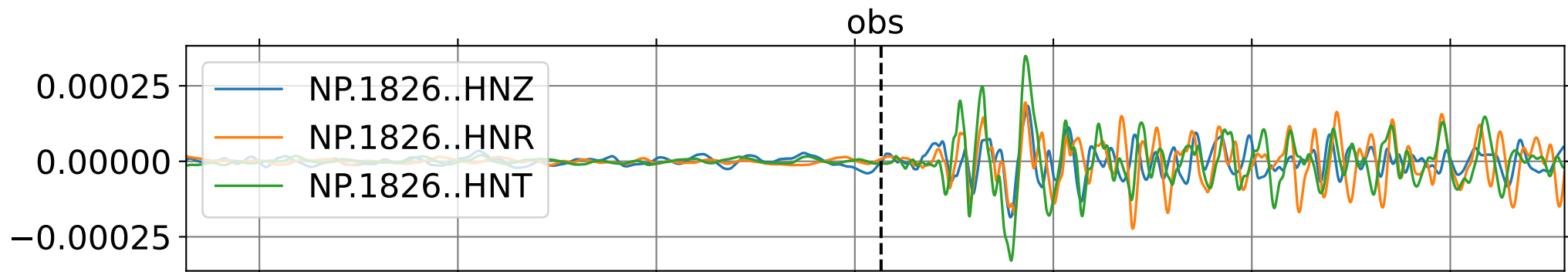
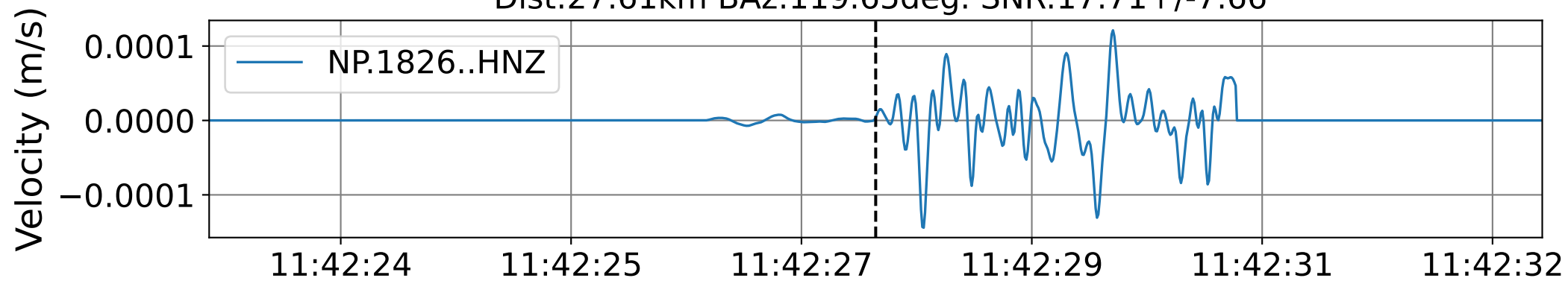
EventD NP.1820 (0.16-0.5Hz)  
Dist:7.68km BAz:287.78deg. SNR:17.74+/-15.33



EventD NP.1821 (0.16-0.5Hz)  
Dist:6.67km BAz:264.86deg. SNR:8.16+/-6.13

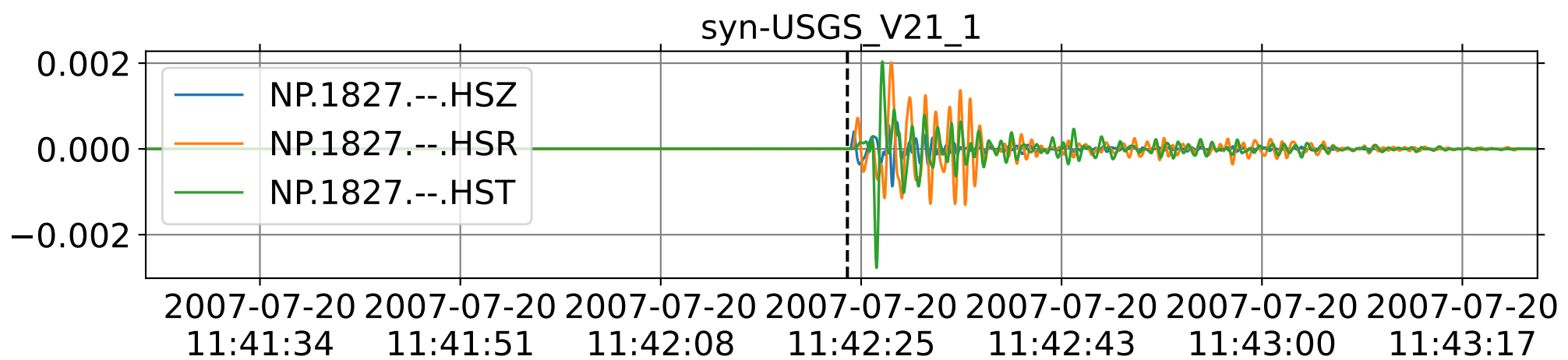
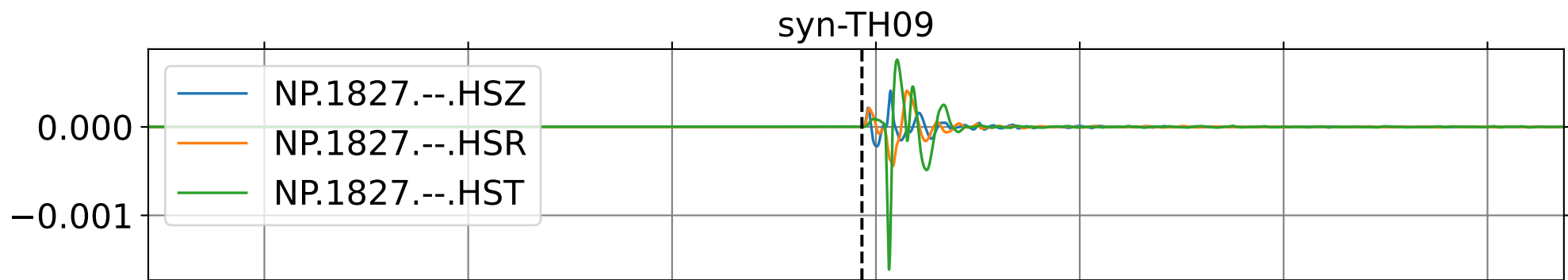
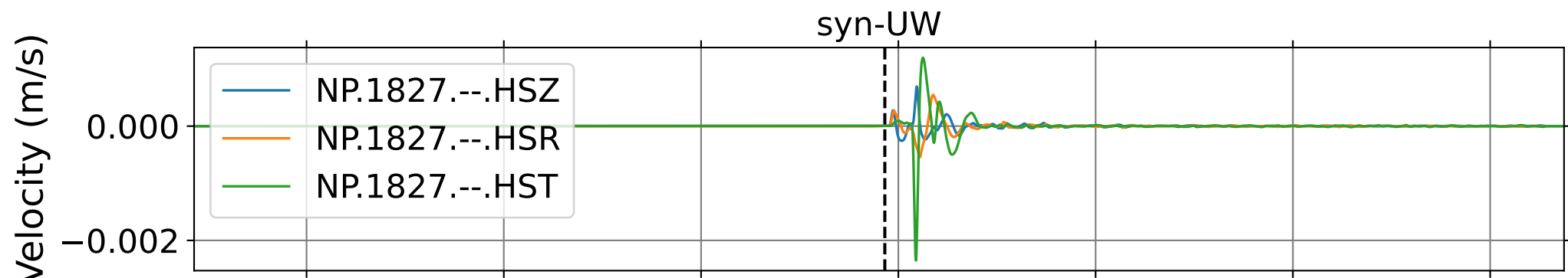
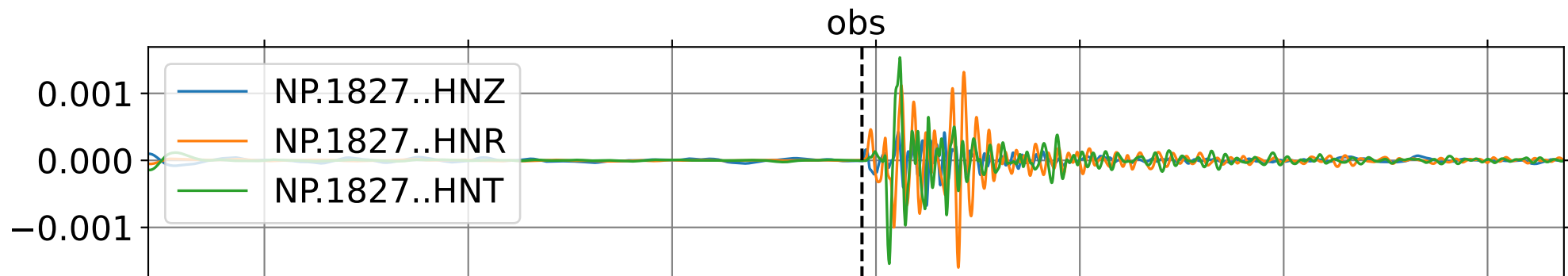
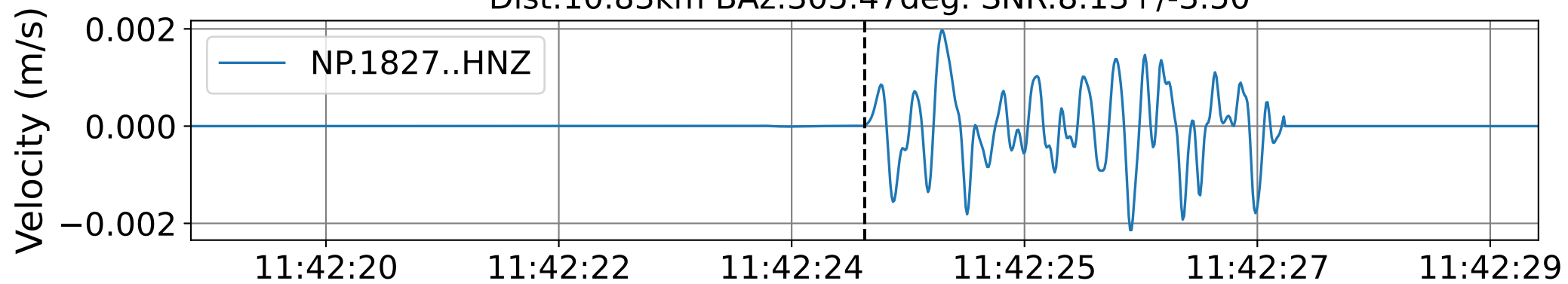


EventD NP.1826 (0.16-0.5Hz)  
Dist:27.61km BAz:119.65deg. SNR:17.71+/-7.66

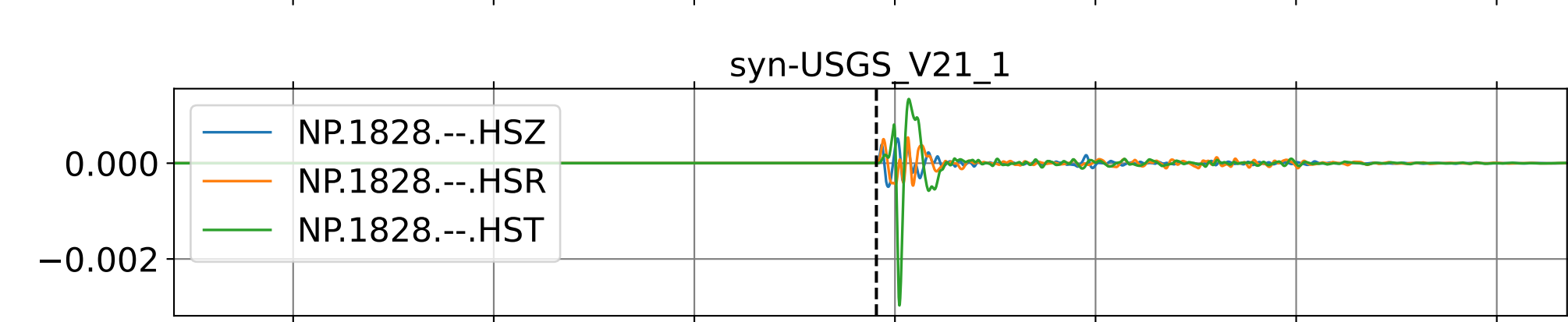
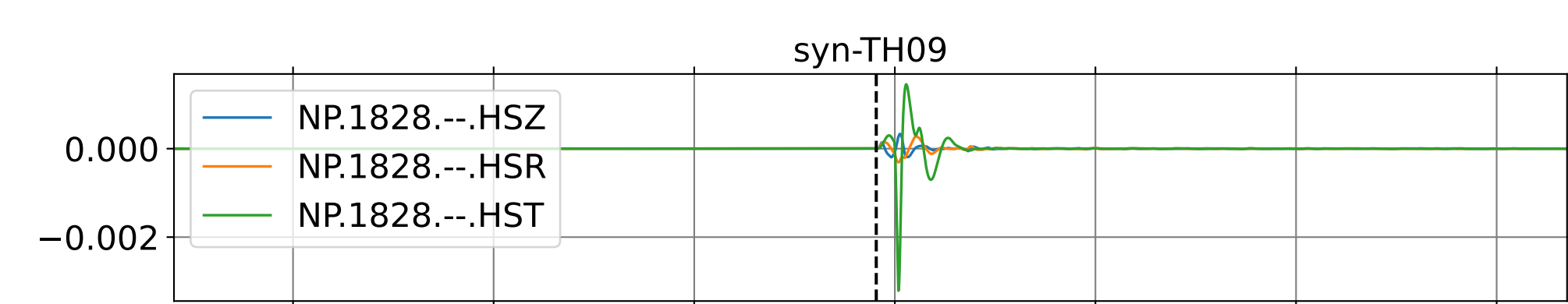
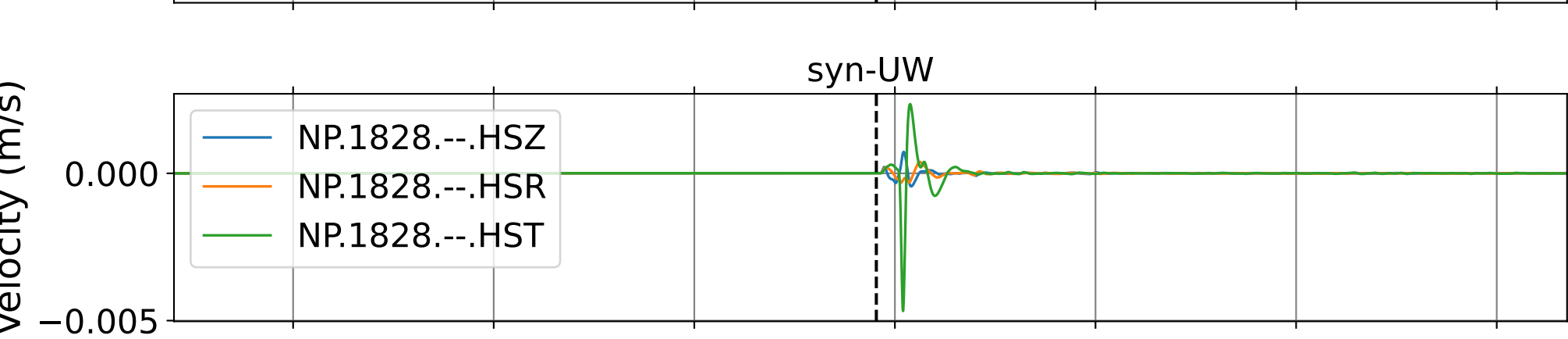
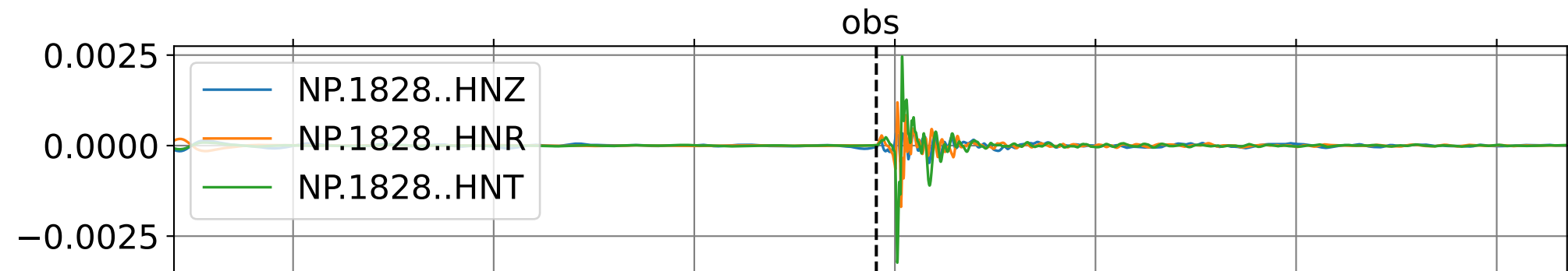
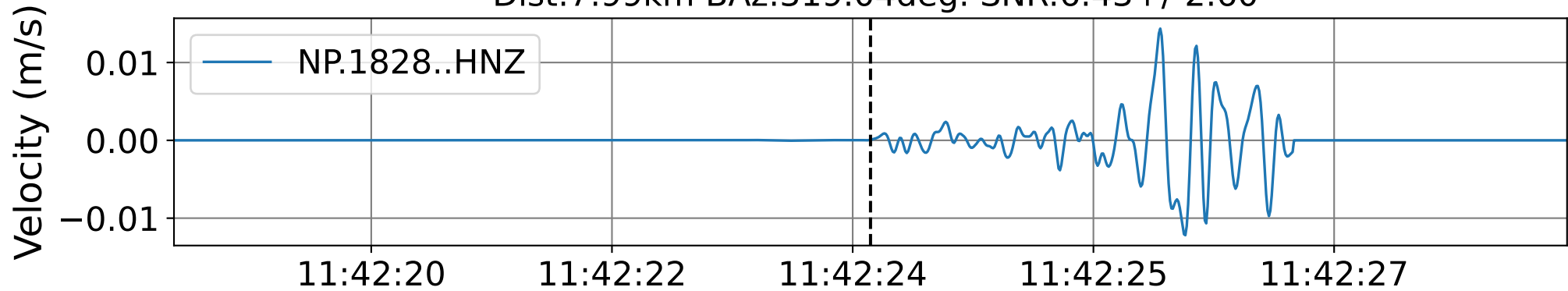




EventD NP.1827 (0.16-0.5Hz)  
Dist:10.83km BAZ:305.47deg. SNR:8.13+/-3.50

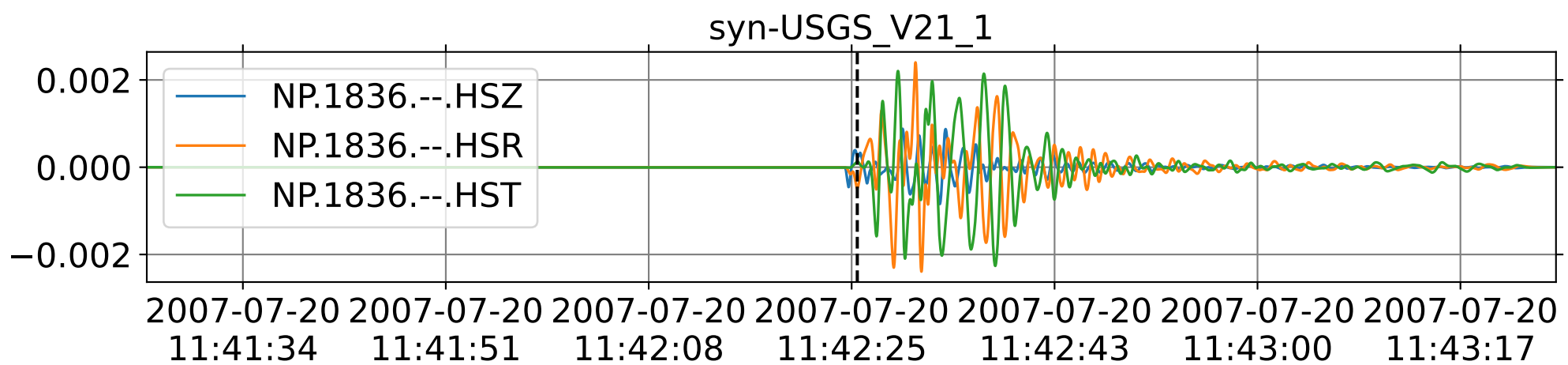
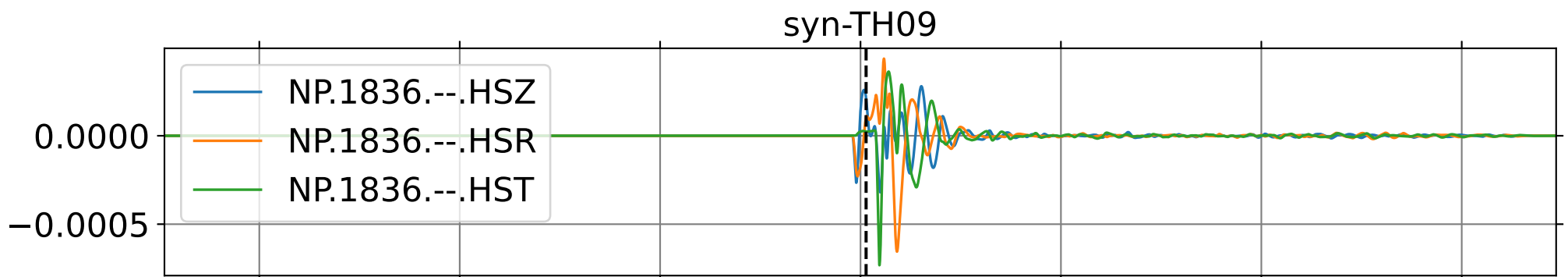
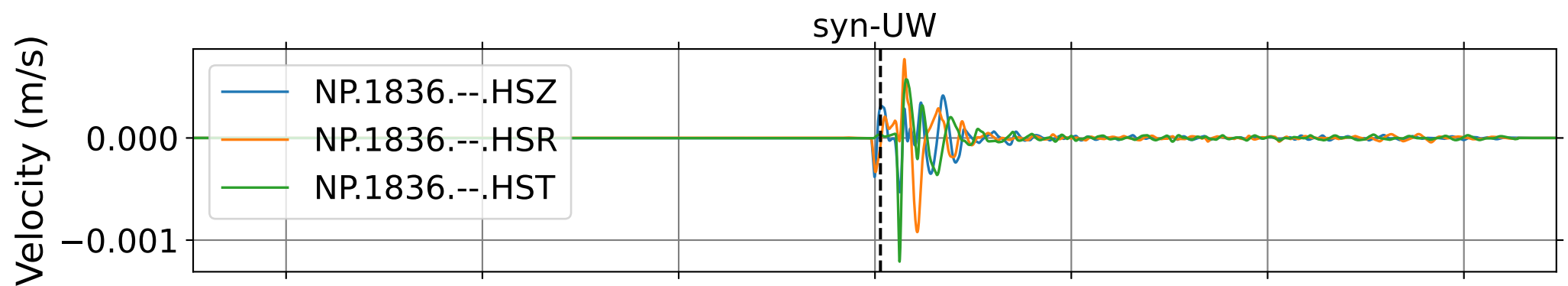
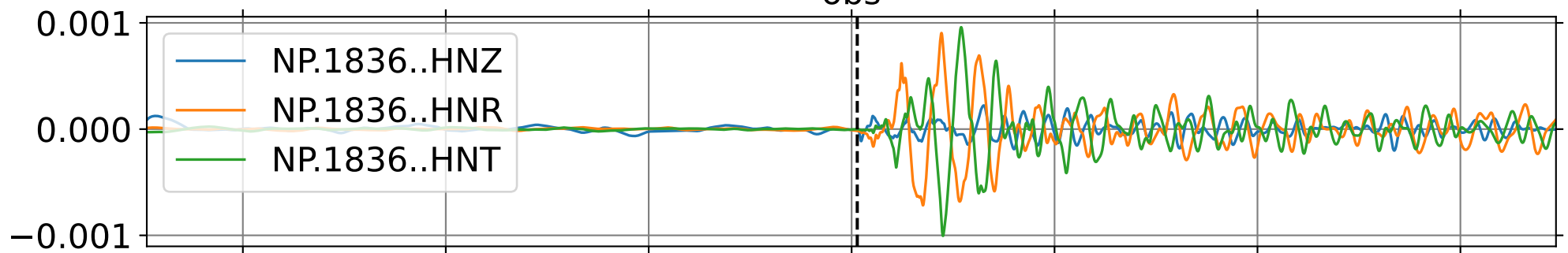
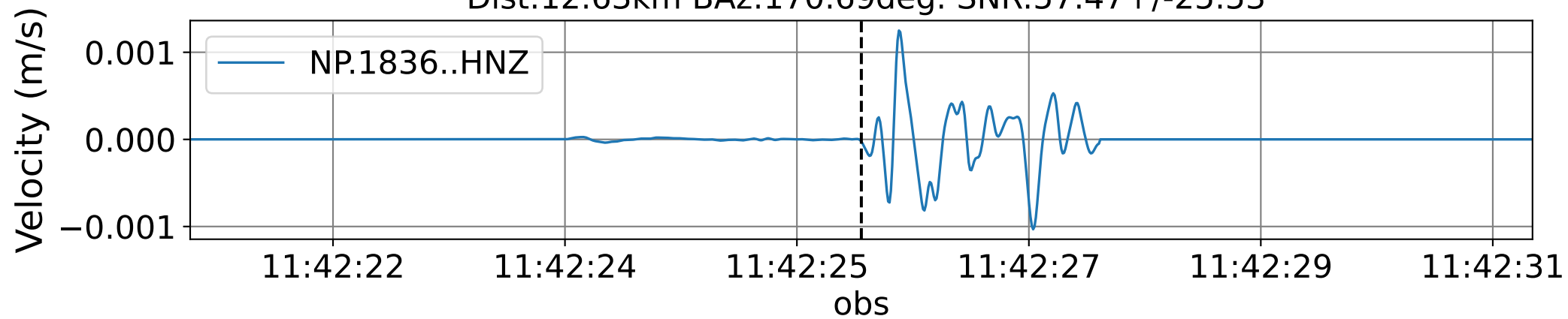


EventD NP.1828 (0.16-0.5Hz)  
Dist:7.99km BAz:319.04deg. SNR:6.43+/-2.60

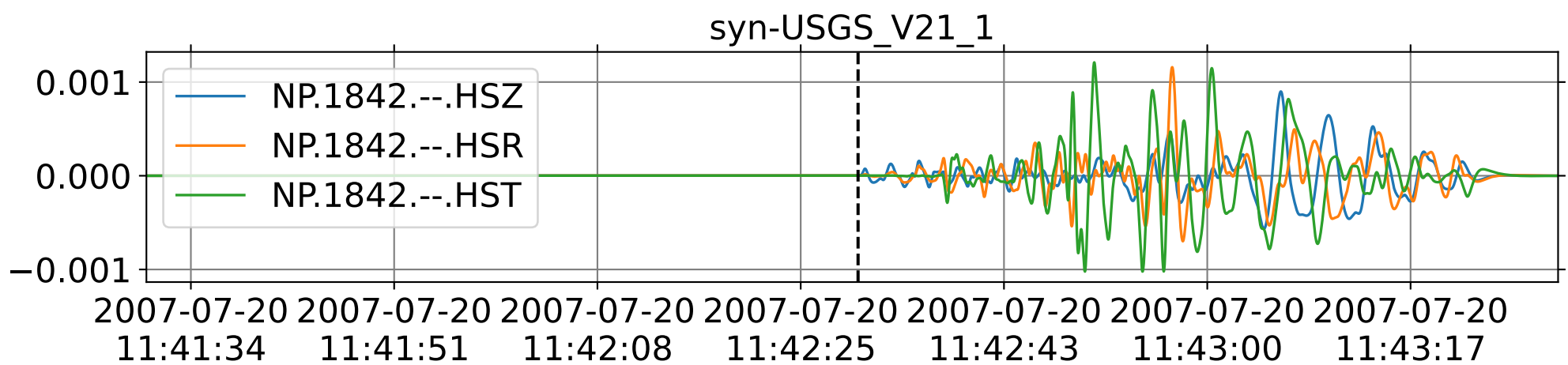
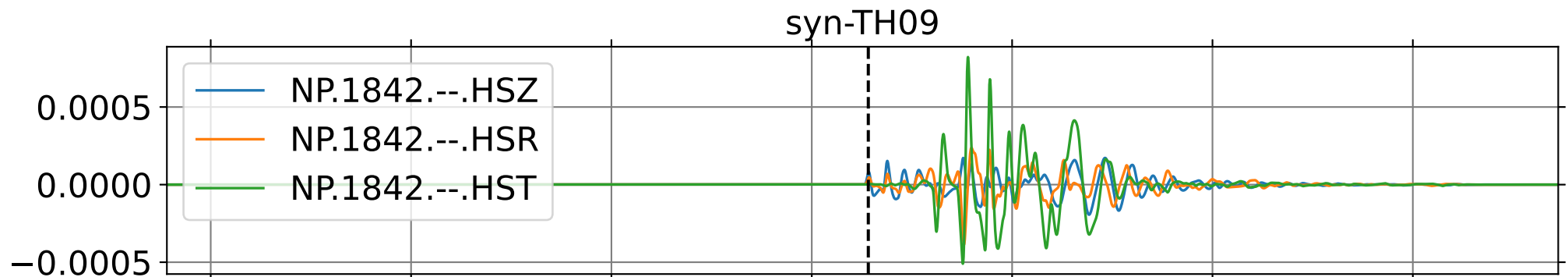
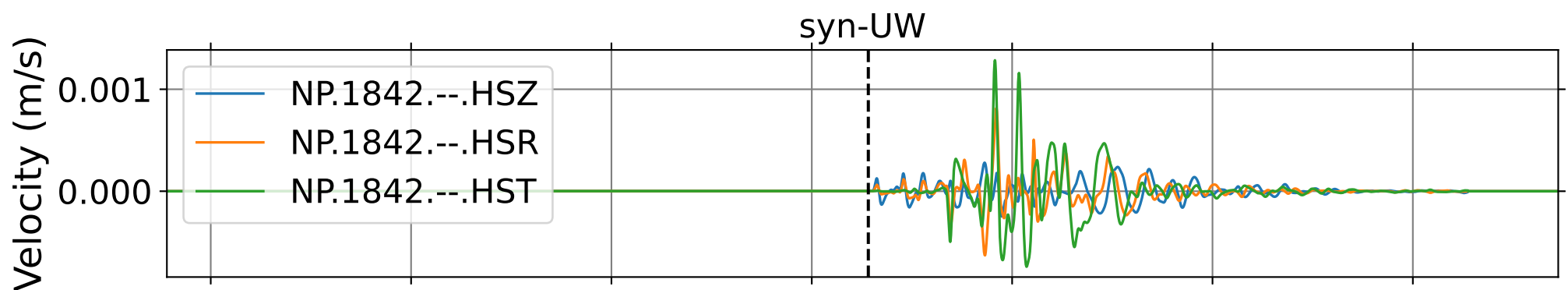
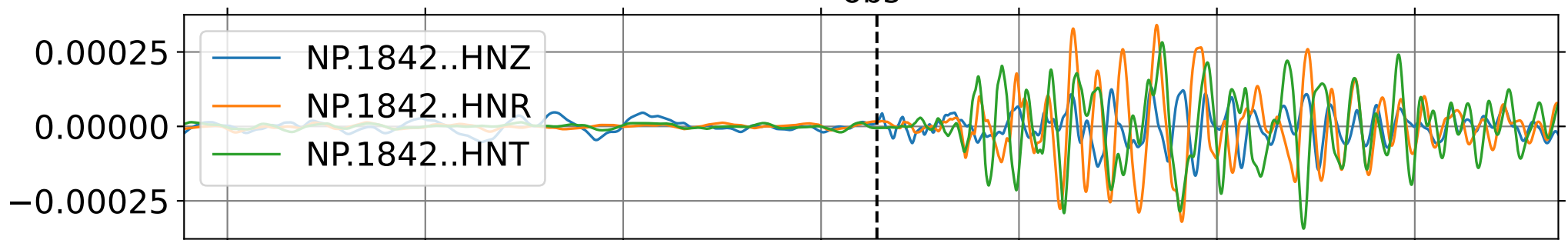
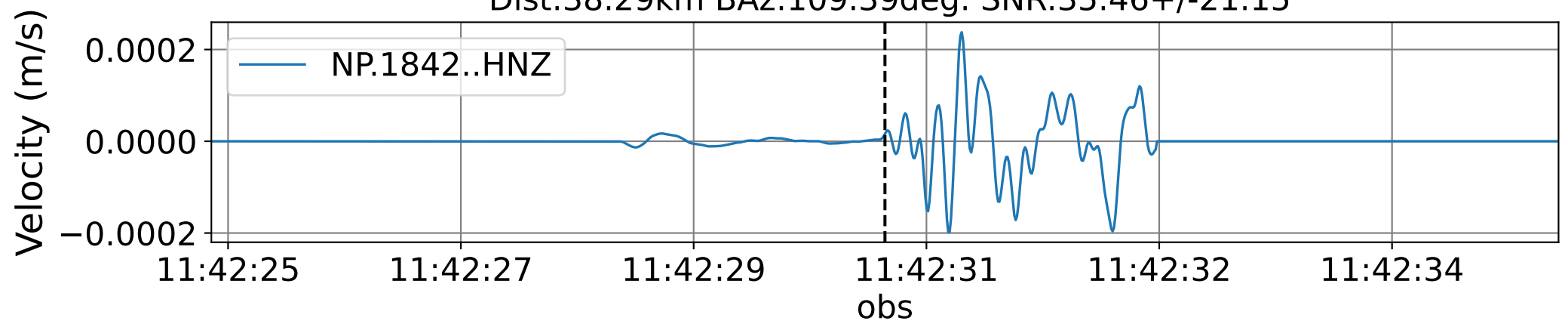


2007-07-20 11:41:34 2007-07-20 11:41:51 2007-07-20 11:42:08 2007-07-20 11:42:25 2007-07-20 11:42:43 2007-07-20 11:43:00 2007-07-20 11:43:17

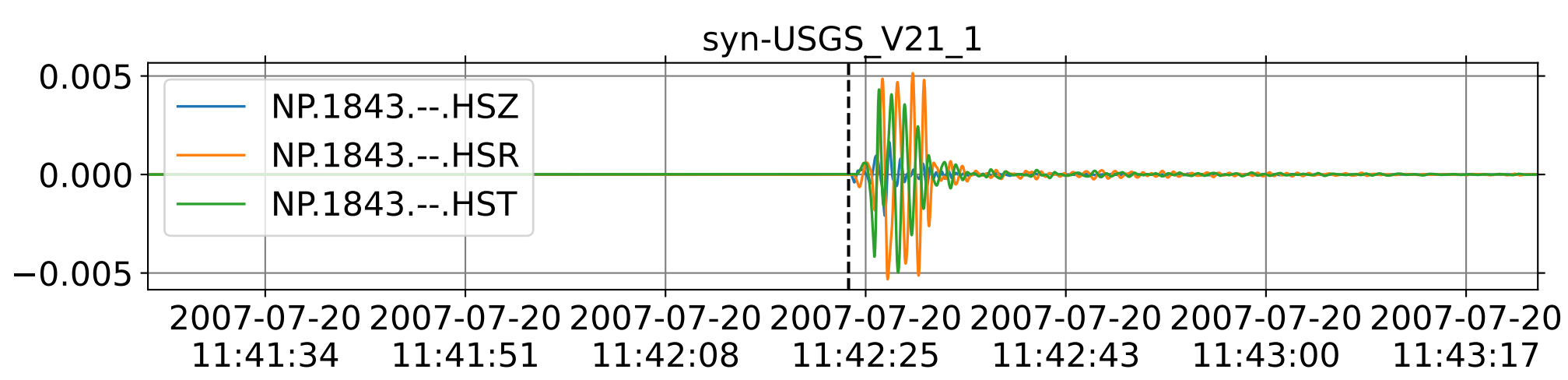
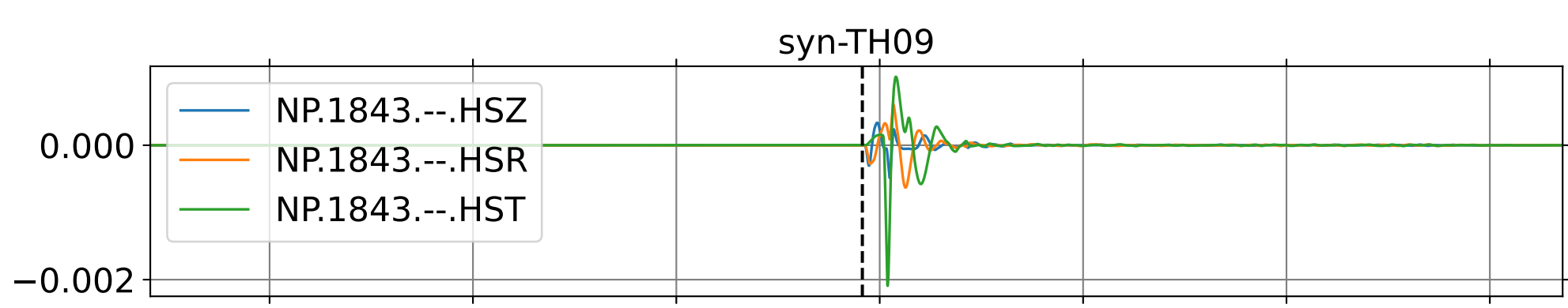
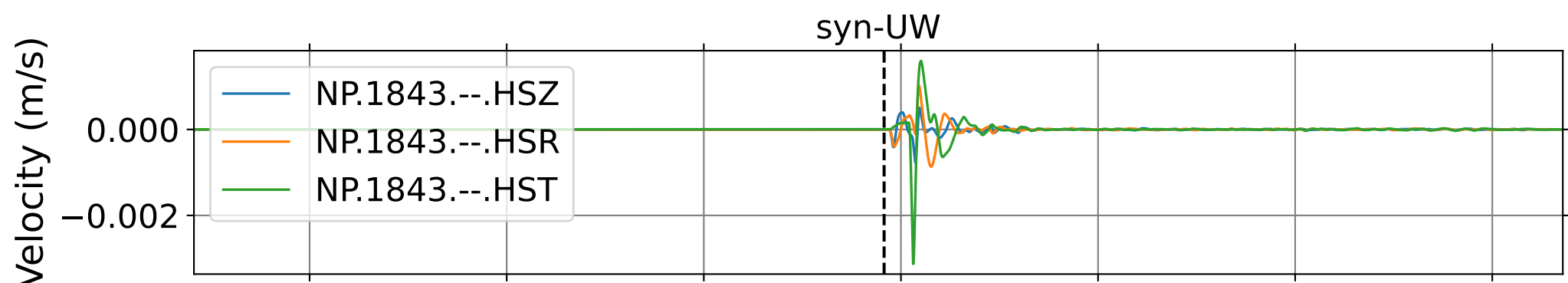
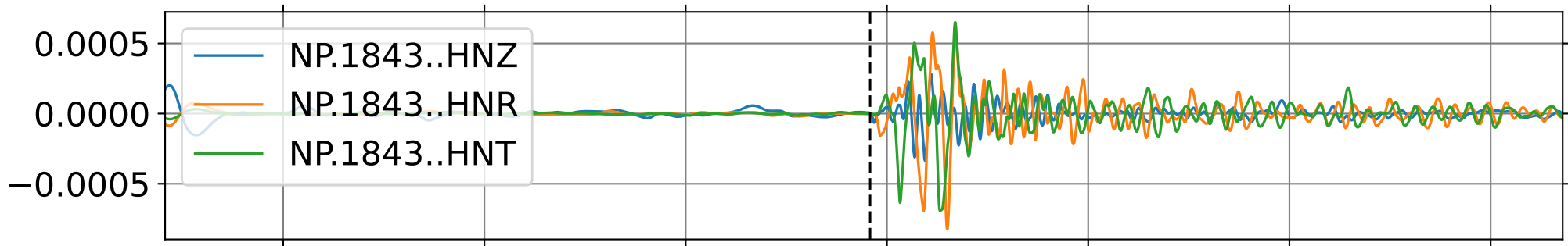
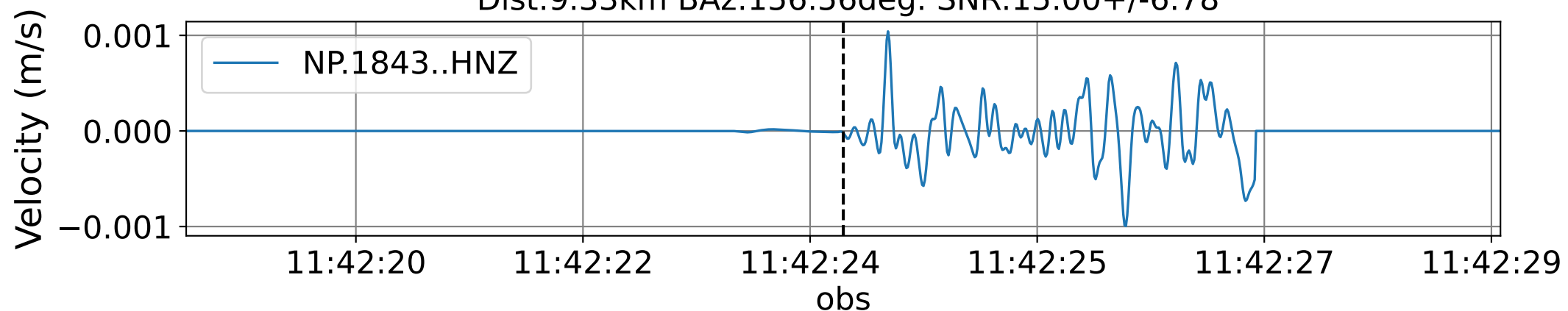
EventD NP.1836 (0.16-0.5Hz)  
Dist:12.63km BAz:170.69deg. SNR:57.47+/-25.53



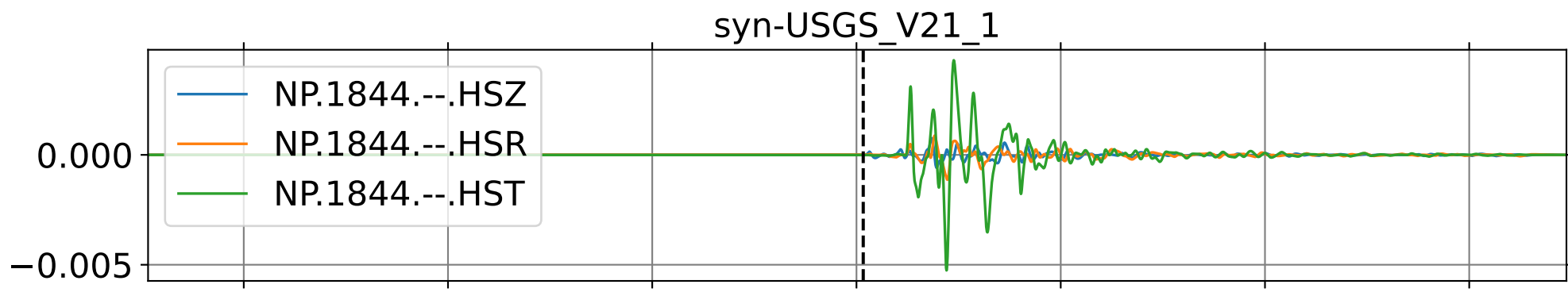
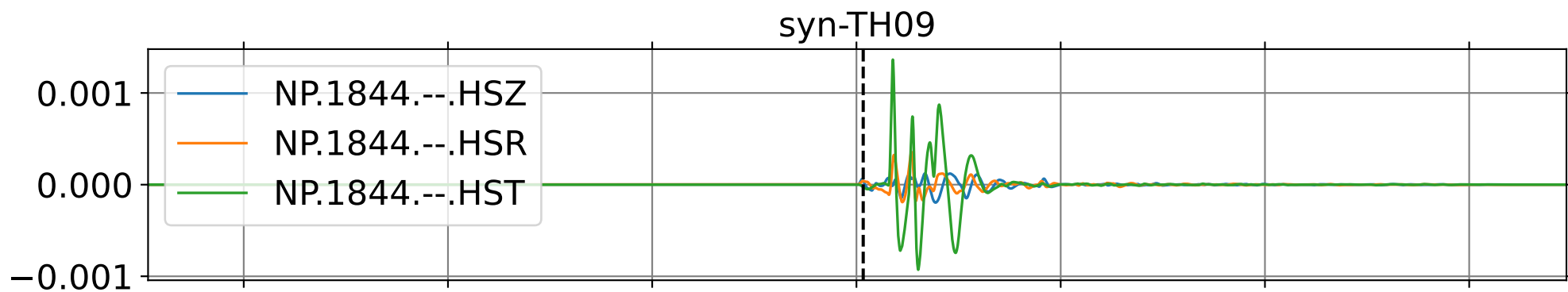
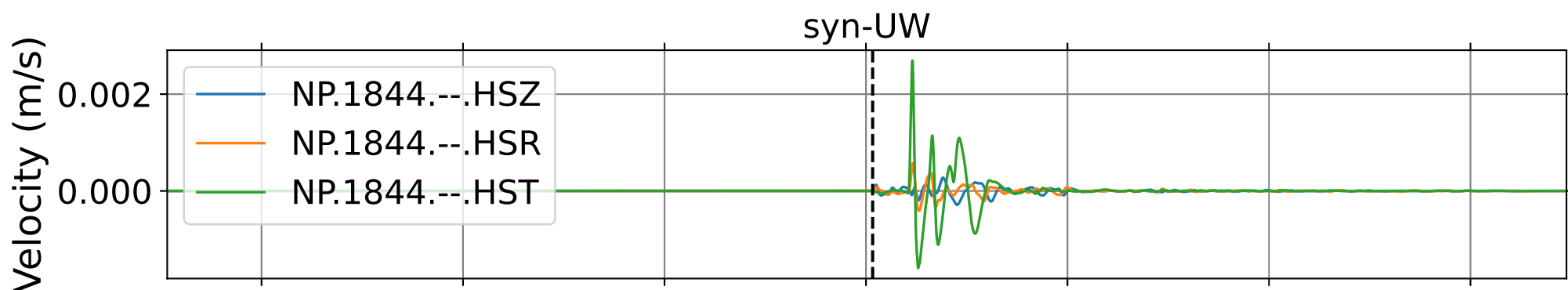
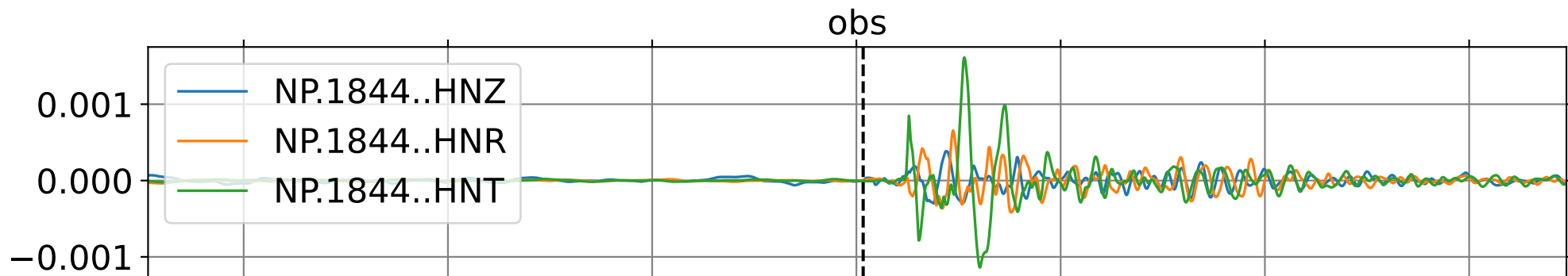
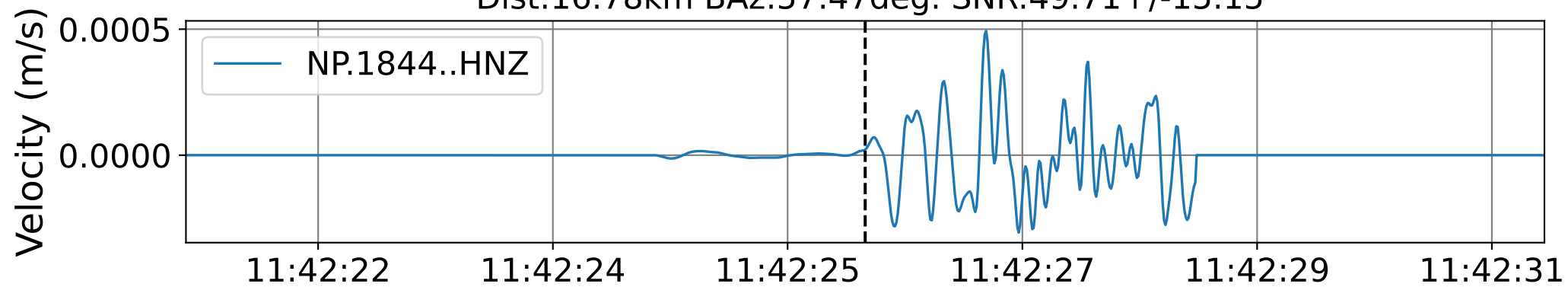
EventD NP.1842 (0.16-0.5Hz)  
Dist:38.29km BAz:109.39deg. SNR:35.46+/-21.15



EventD NP.1843 (0.16-0.5Hz)  
Dist:9.33km BAz:156.56deg. SNR:15.00+/-6.78



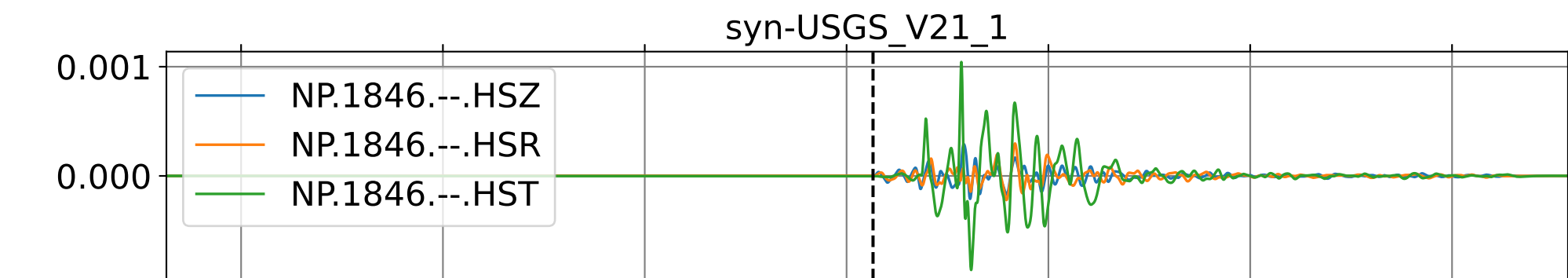
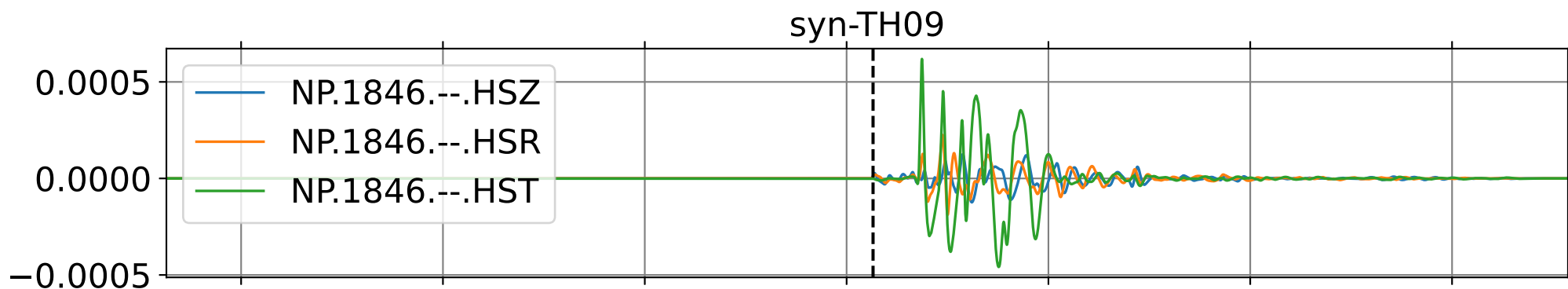
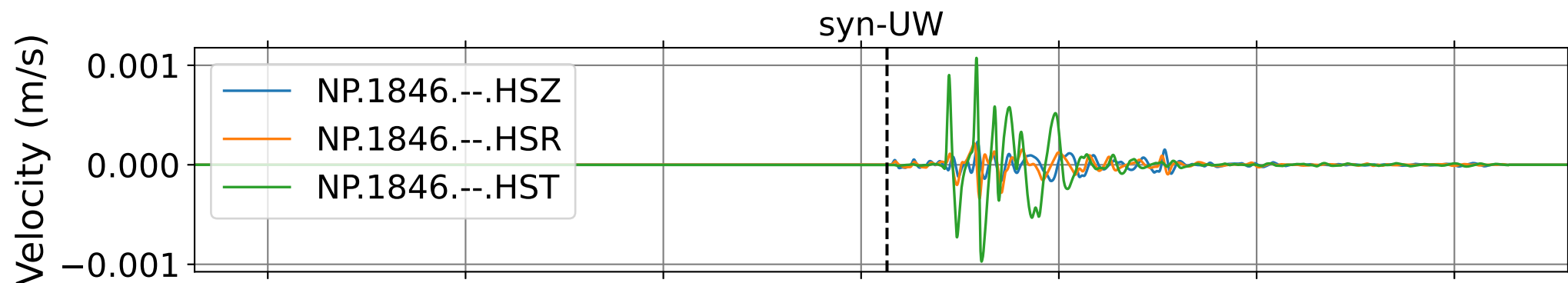
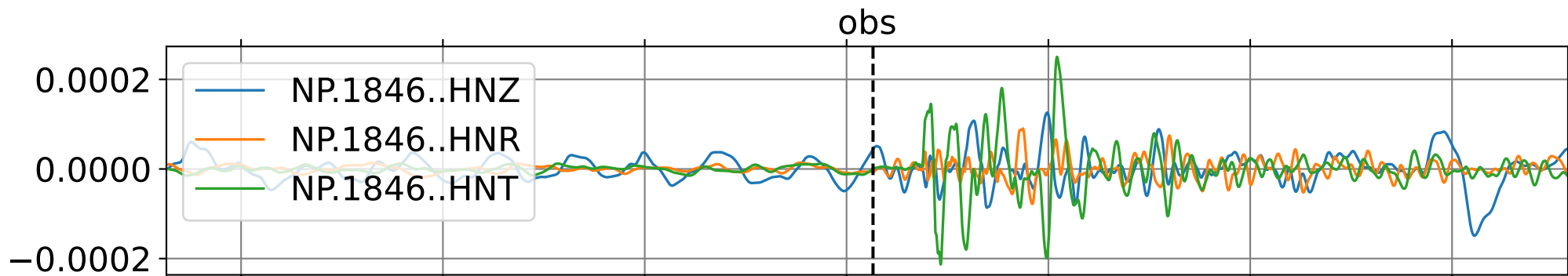
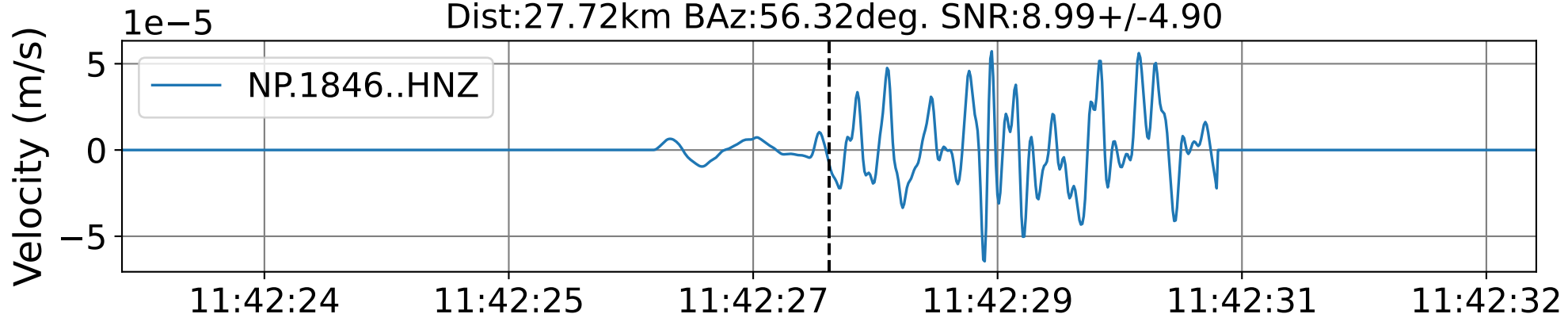
EventD NP.1844 (0.16-0.5Hz)  
Dist:16.78km BAz:57.47deg. SNR:49.71+/-15.15



2007-07-20 11:41:34 2007-07-20 11:41:51 2007-07-20 11:42:08 2007-07-20 11:42:25 2007-07-20 11:42:43 2007-07-20 11:43:00 2007-07-20 11:43:17

EventD NP.1846 (0.16-0.5Hz)

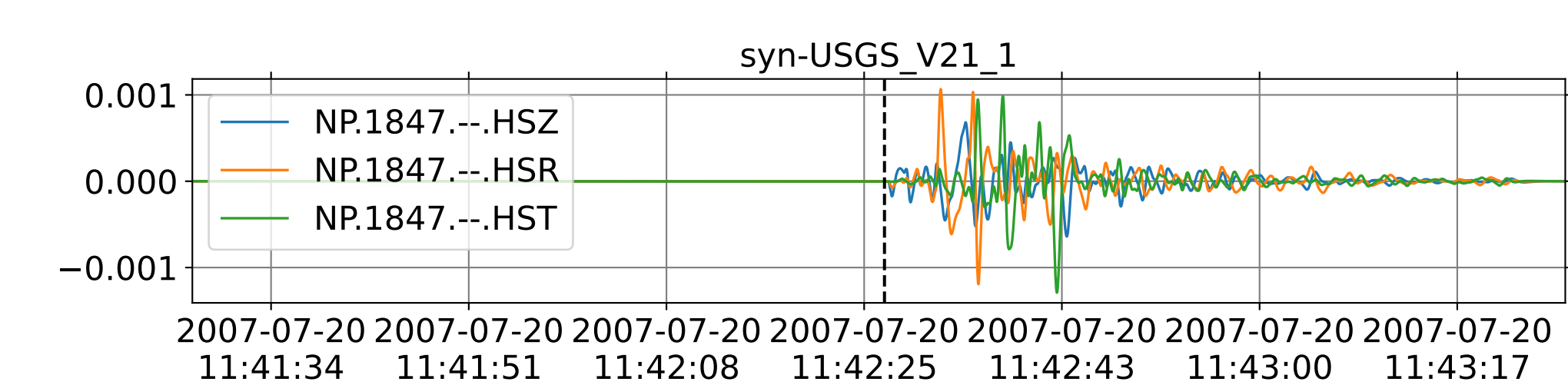
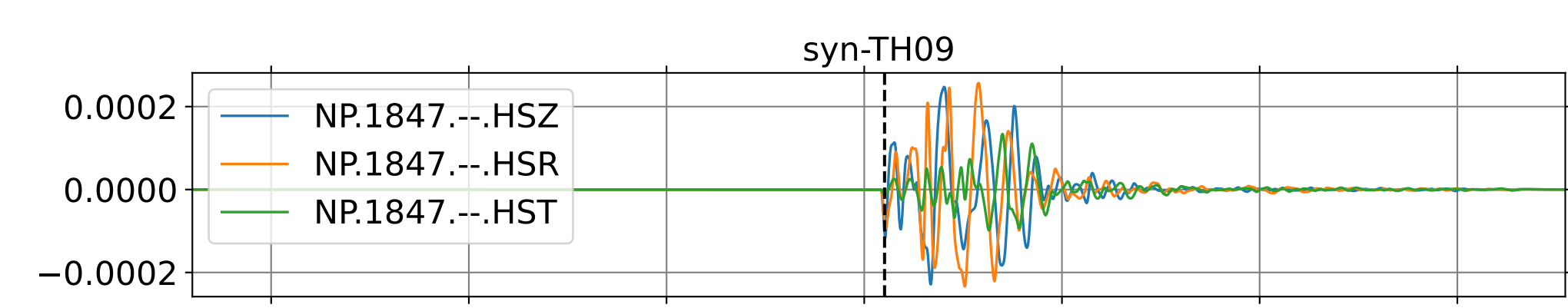
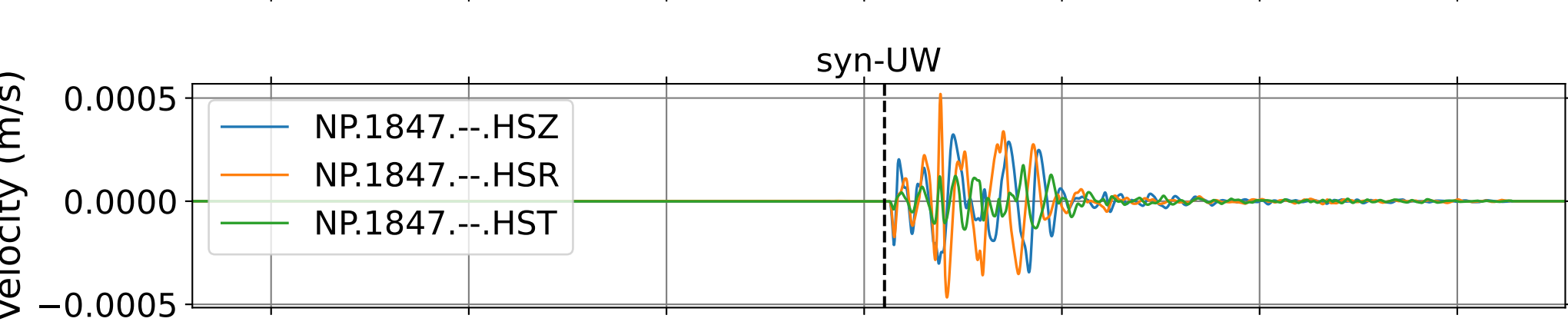
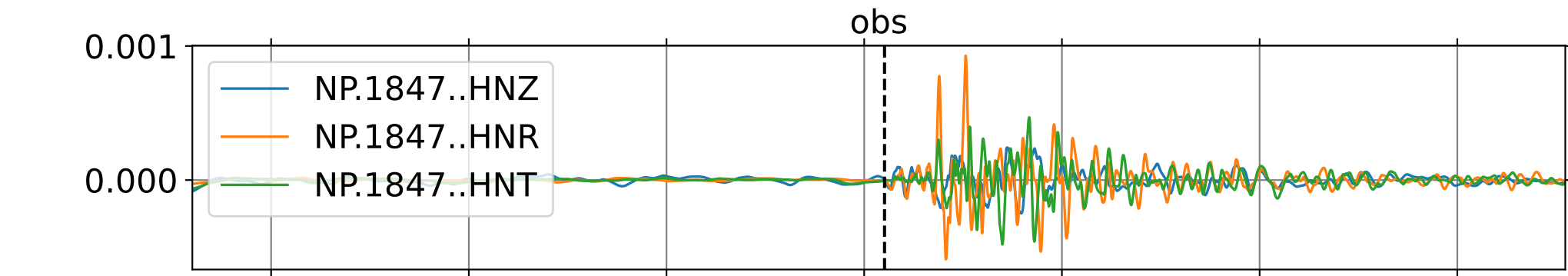
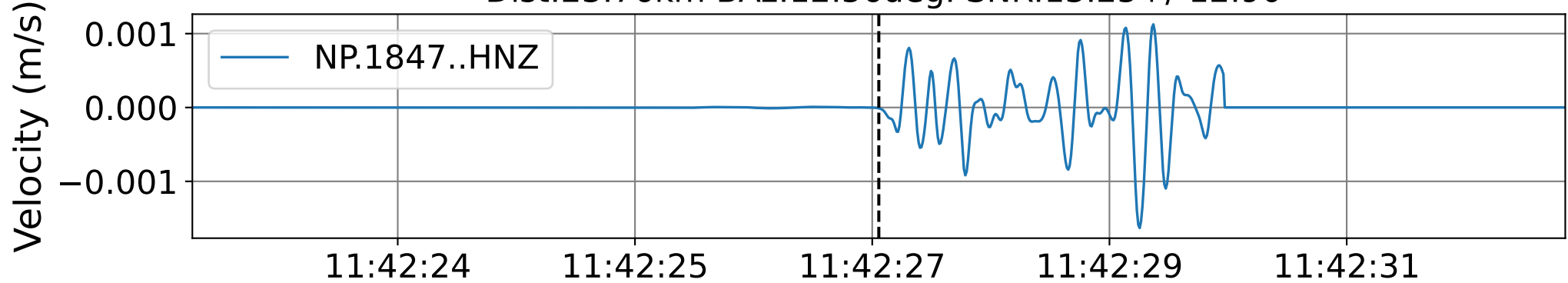
Dist:27.72km BAz:56.32deg. SNR:8.99+/-4.90



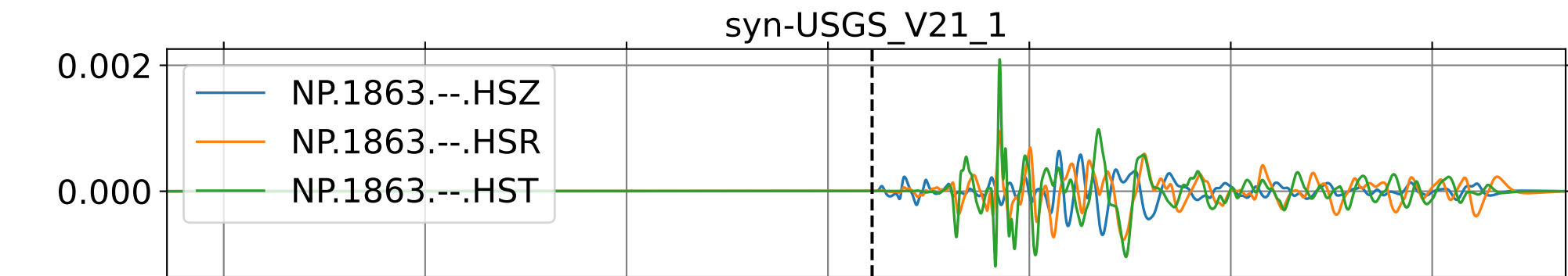
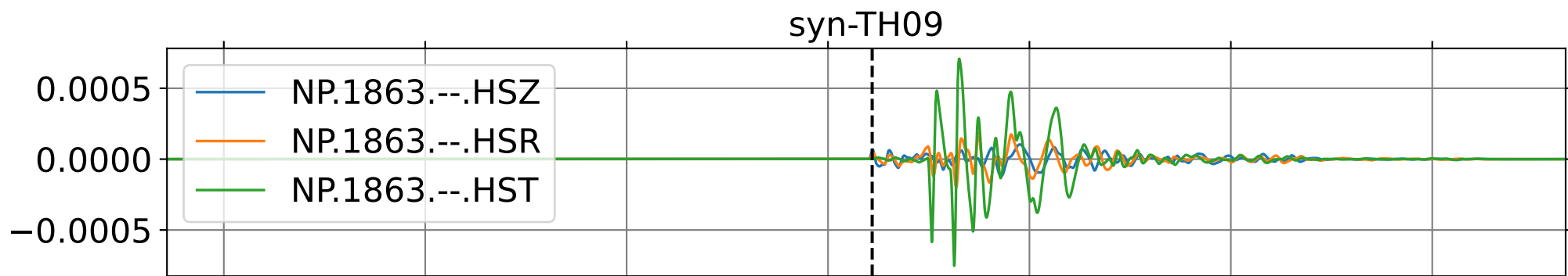
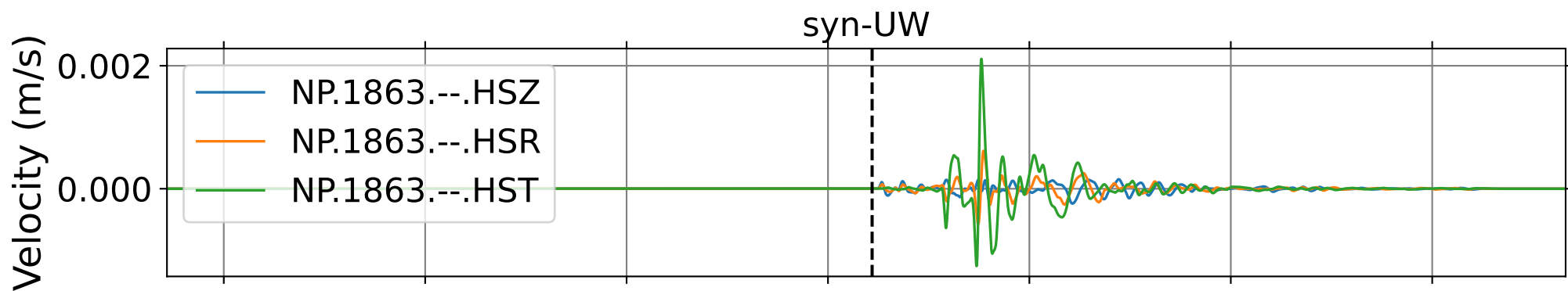
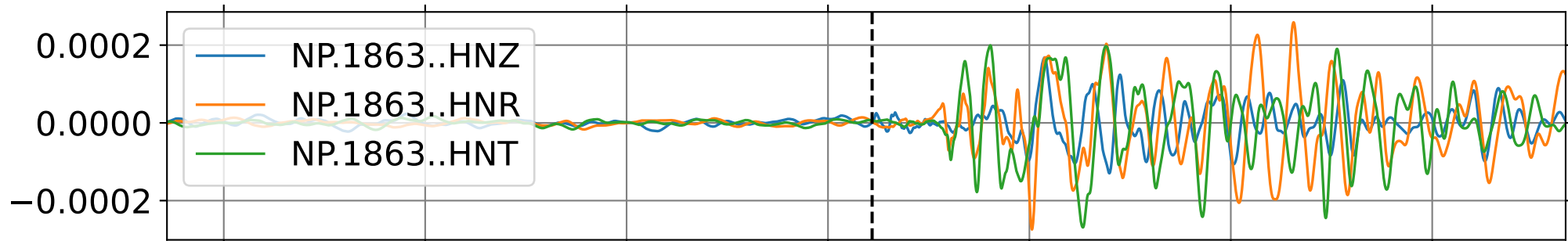
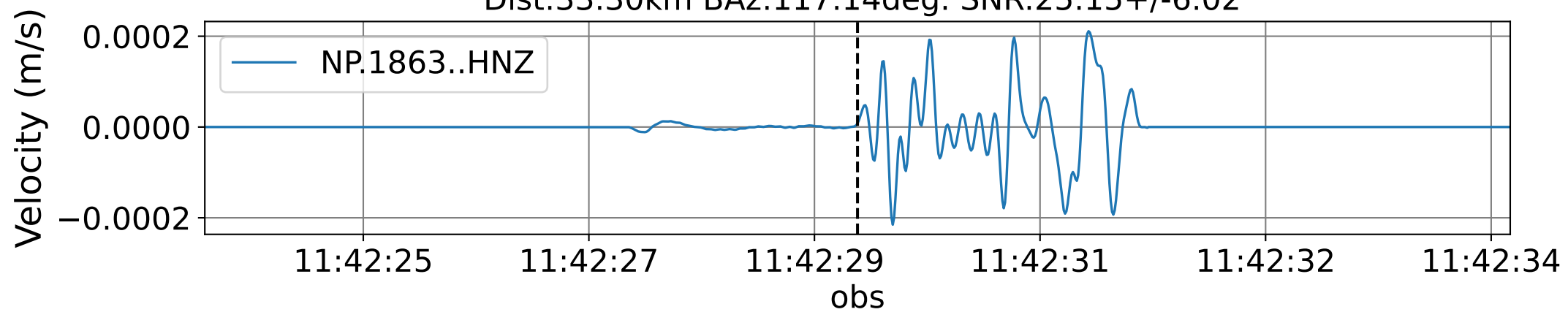
2007-07-20 11:41:34 2007-07-20 11:41:51 2007-07-20 11:42:08 2007-07-20 11:42:25 2007-07-20 11:42:43 2007-07-20 11:43:00 2007-07-20 11:43:17



EventD NP.1847 (0.16-0.5Hz)  
Dist:23.76km BAz:12.56deg. SNR:13.25+/-12.90

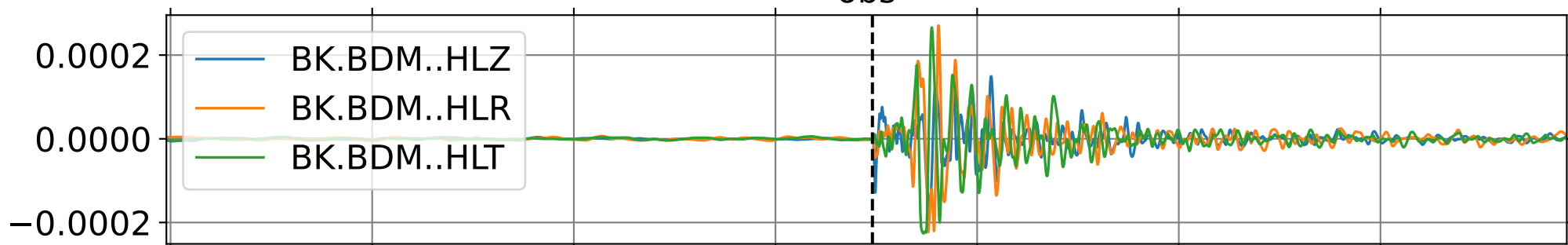
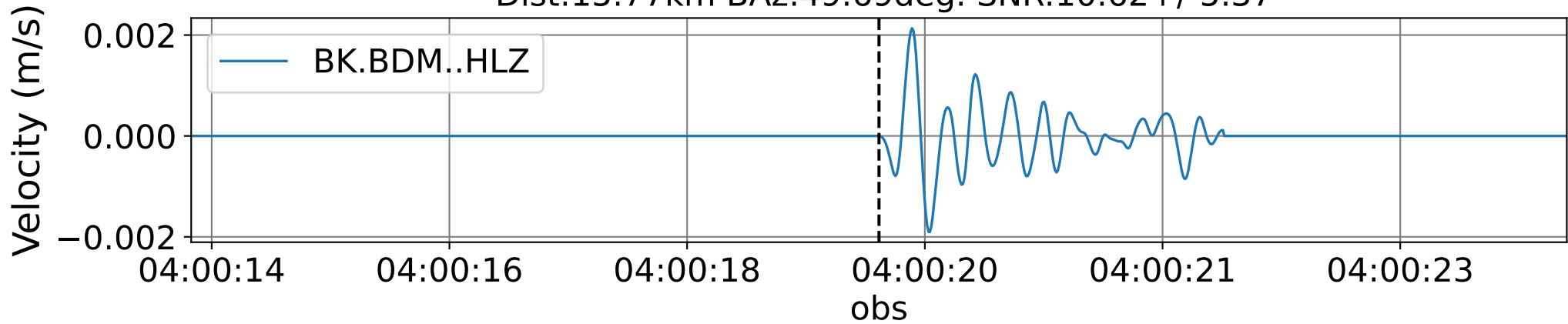


EventD NP.1863 (0.16-0.5Hz)  
Dist:33.30km BAz:117.14deg. SNR:25.15+/-6.02

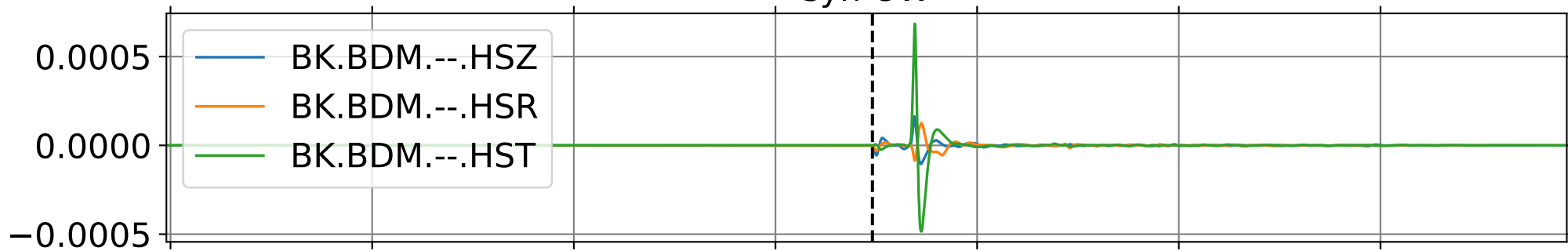


2007-07-20 11:41:34 2007-07-20 11:41:51 2007-07-20 11:42:08 2007-07-20 11:42:25 2007-07-20 11:42:43 2007-07-20 11:43:00 2007-07-20 11:43:17

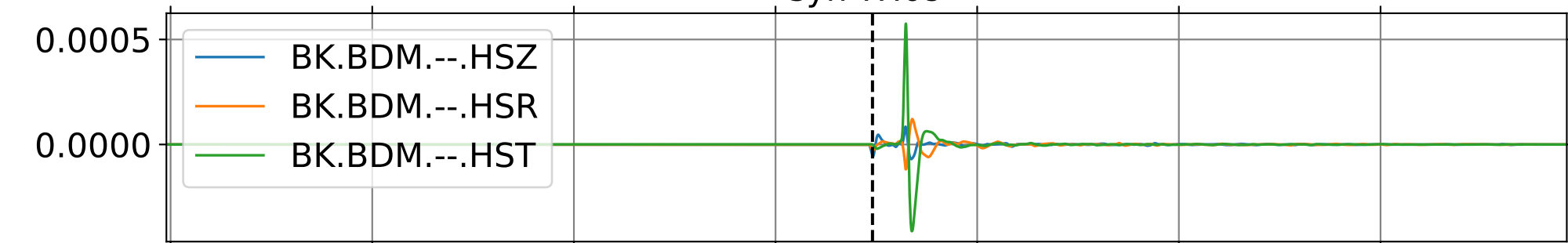
EventE BK.BDM (0.16-0.5Hz)  
Dist:15.77km BAz:49.69deg. SNR:10.62+/-5.37



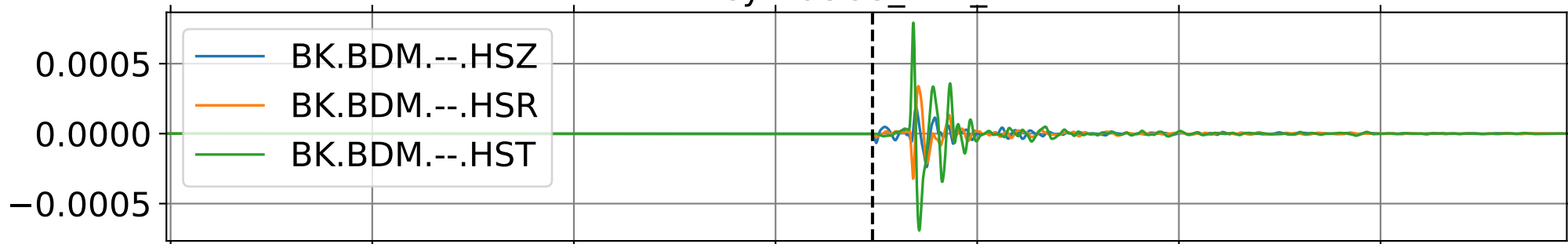
syn-UW



syn-TH09

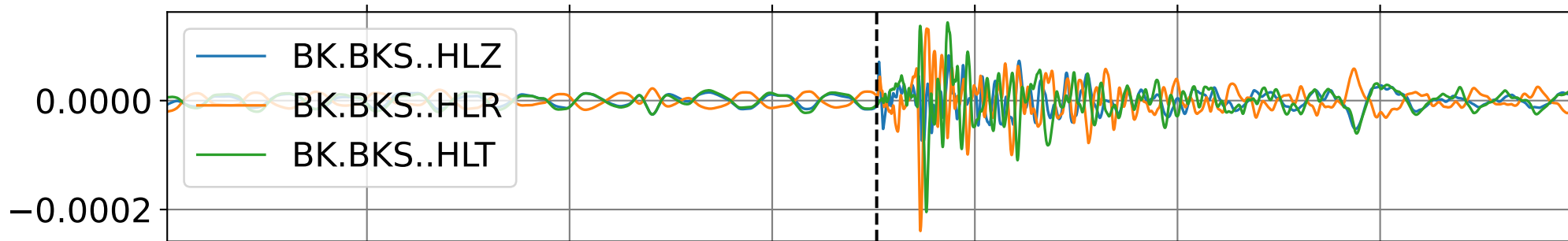
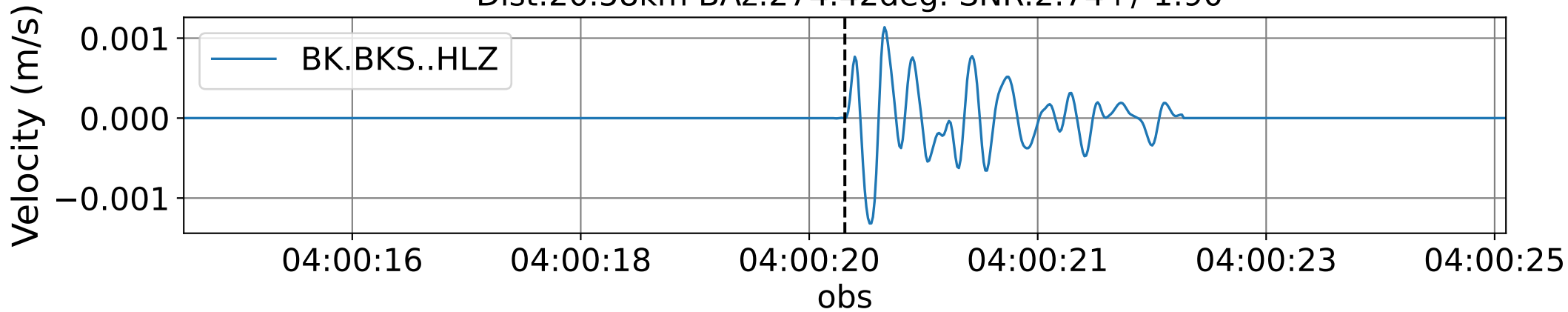


syn-USGS\_V21\_1

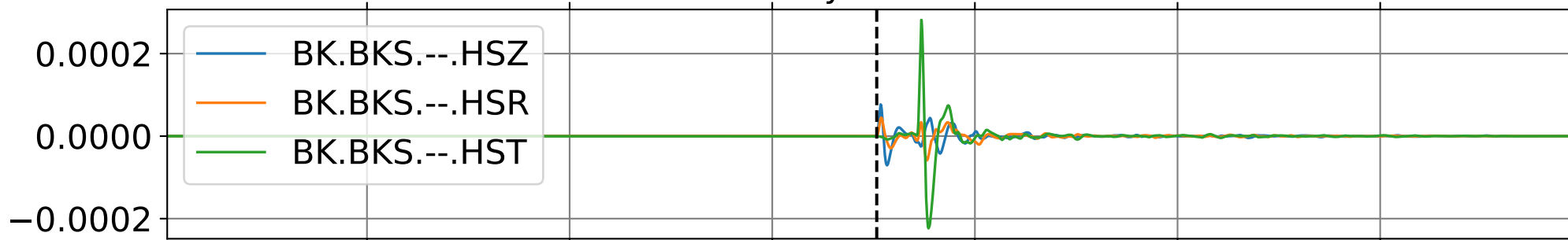


2008-09-06 03:59:19 2008-09-06 03:59:36 2008-09-06 03:59:54 2008-09-06 04:00:11 2008-09-06 04:00:28 2008-09-06 04:00:46 2008-09-06 04:01:03

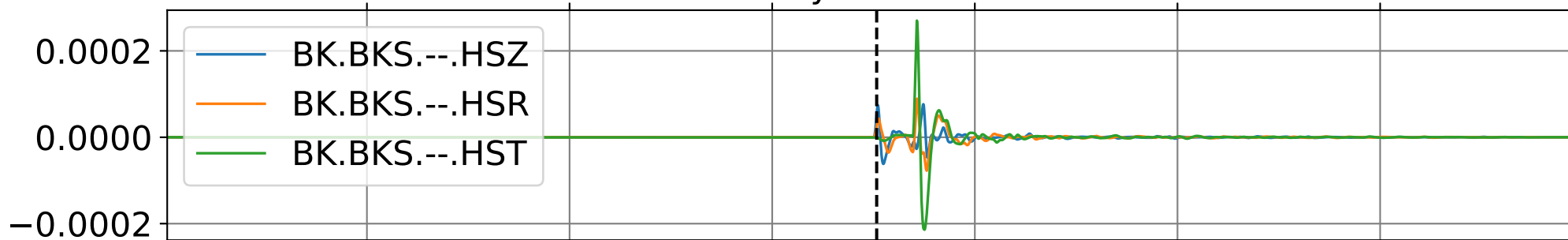
EventE BK.BKS (0.16-0.5Hz)  
Dist:20.58km BAz:274.42deg. SNR:2.74+/-1.90



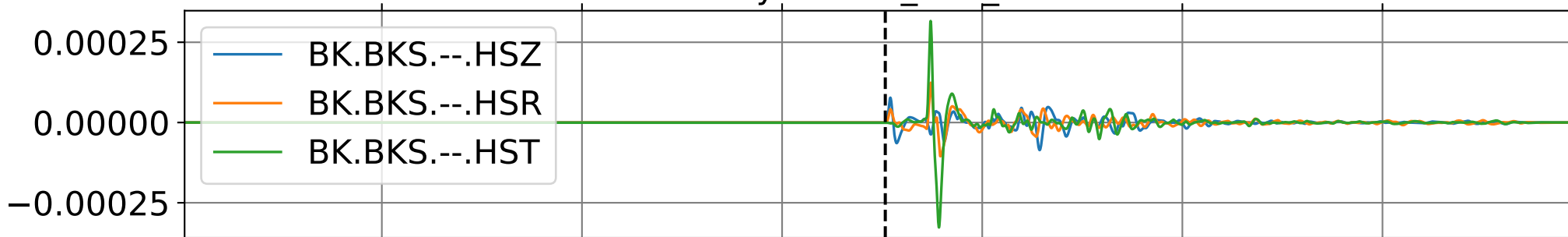
syn-UW



syn-TH09

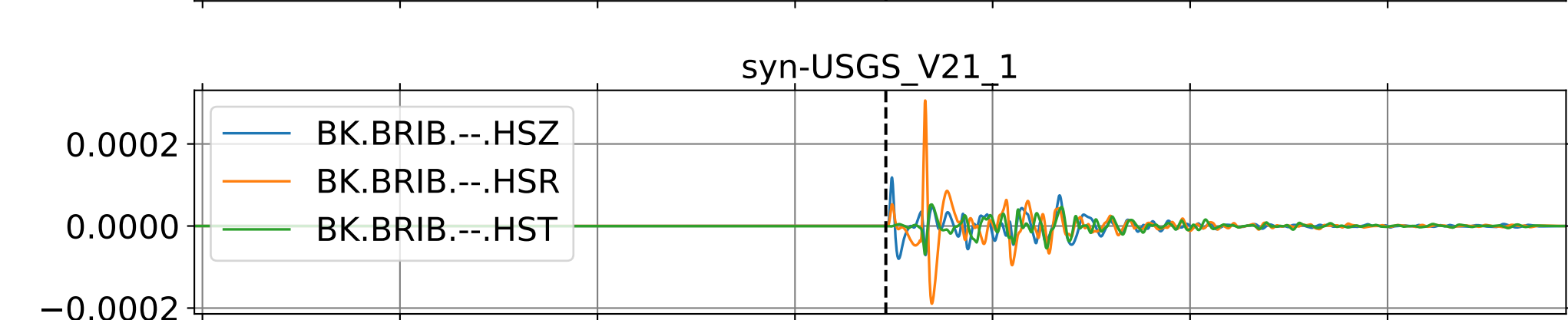
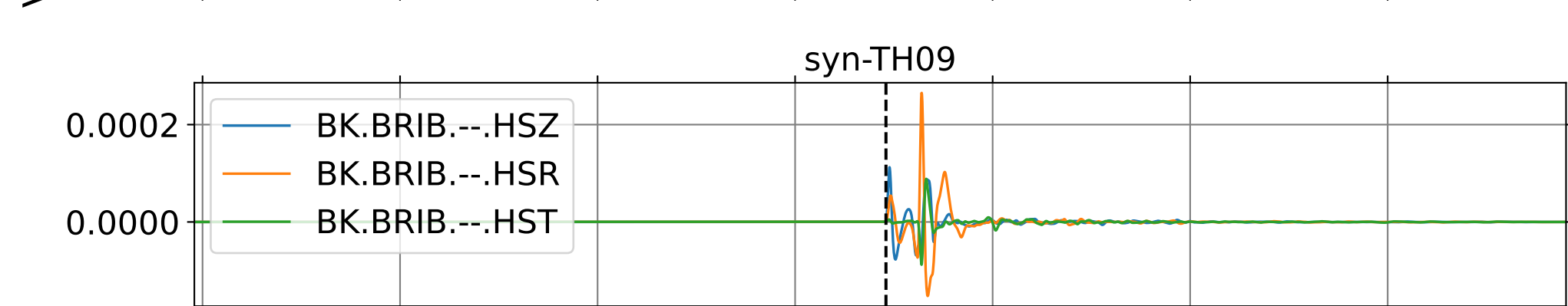
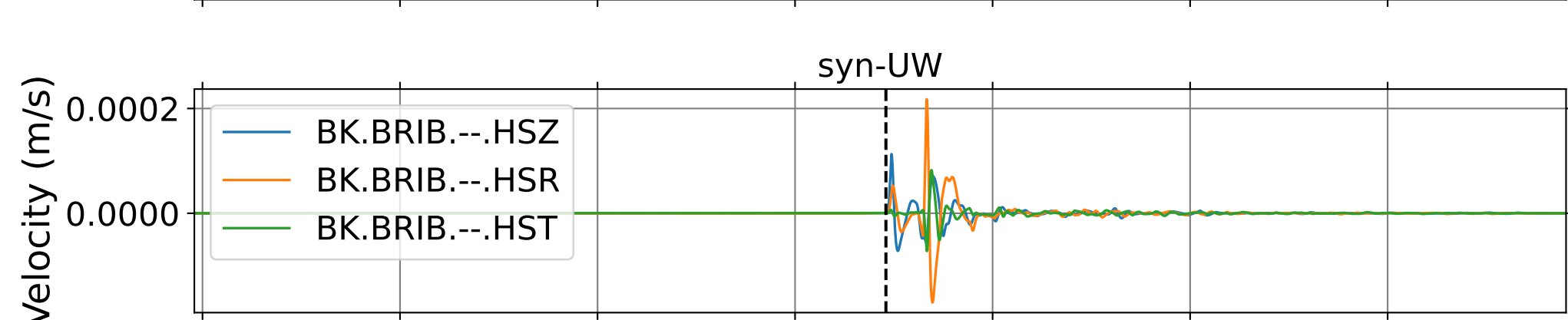
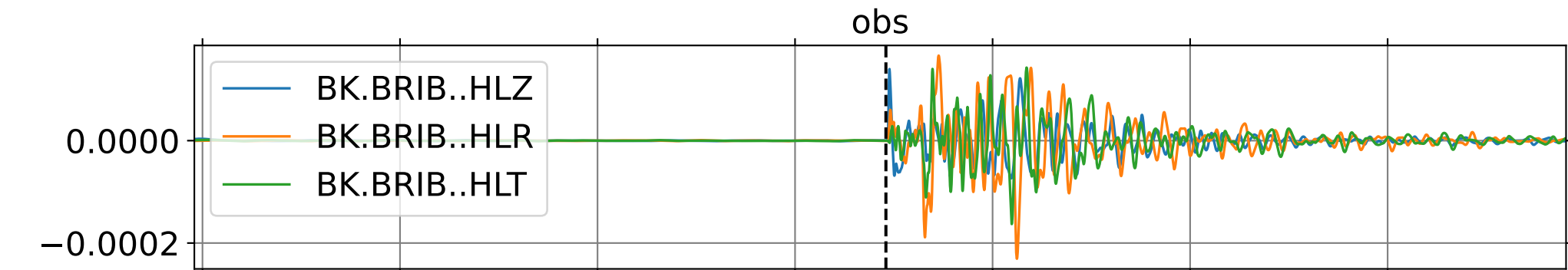
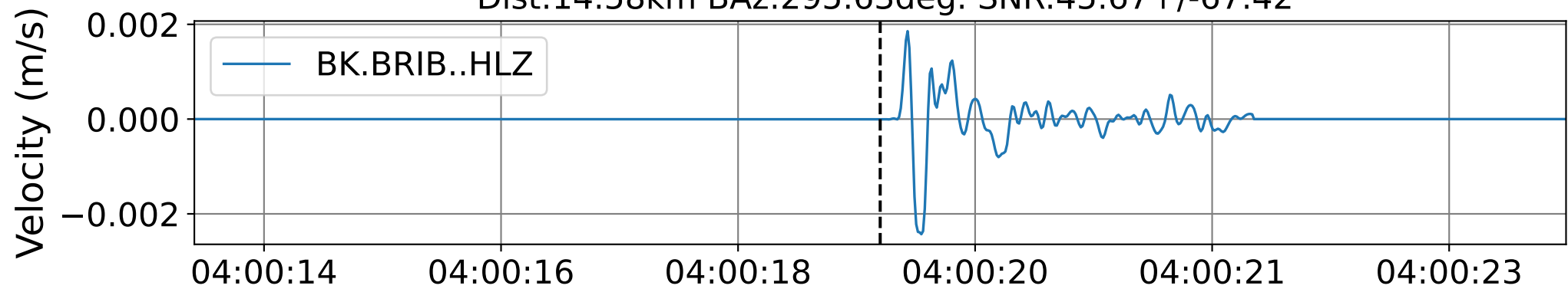


syn-USGS\_V21\_1



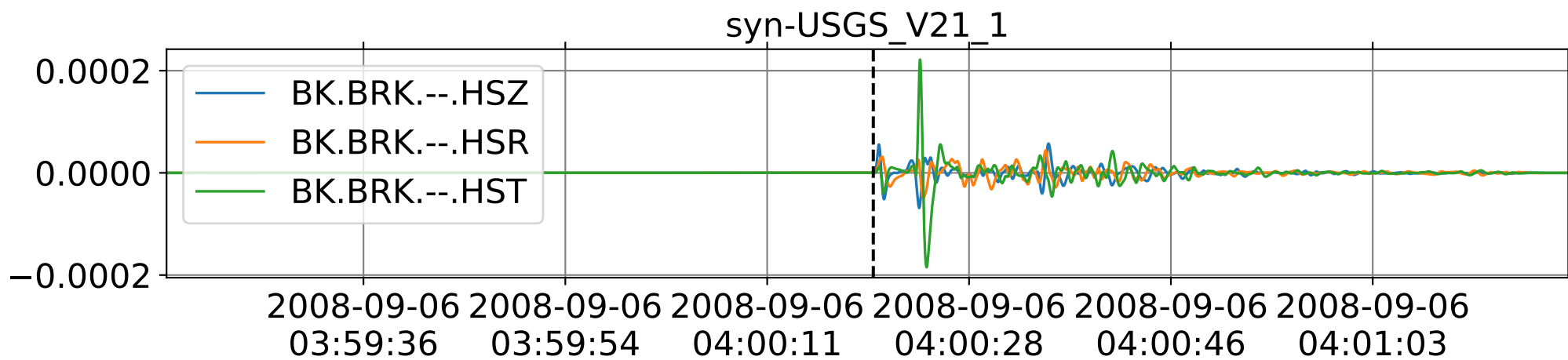
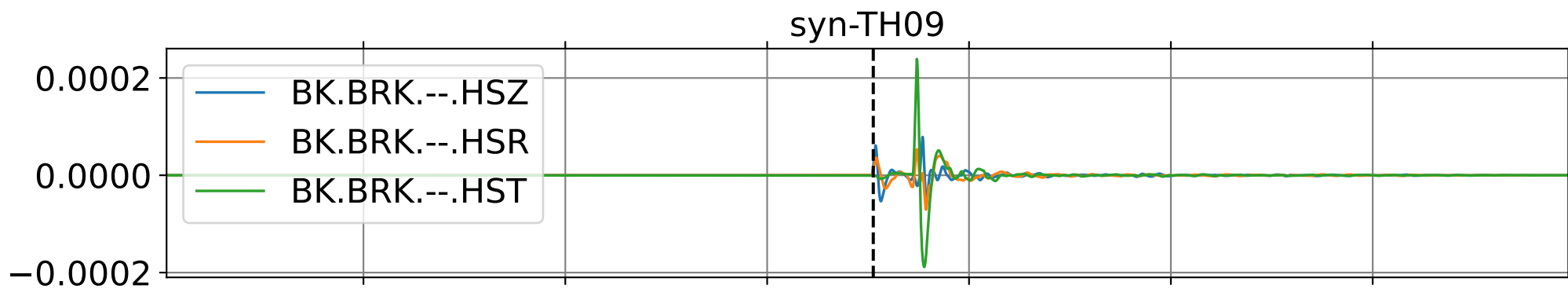
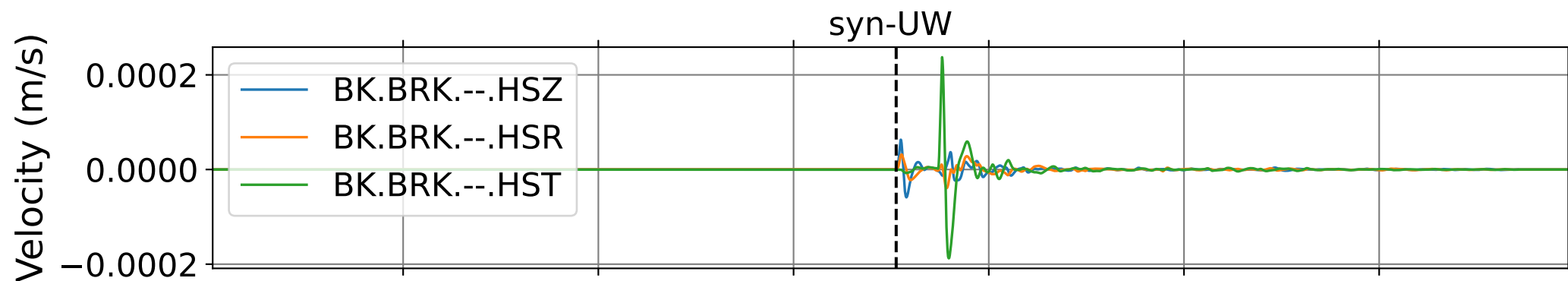
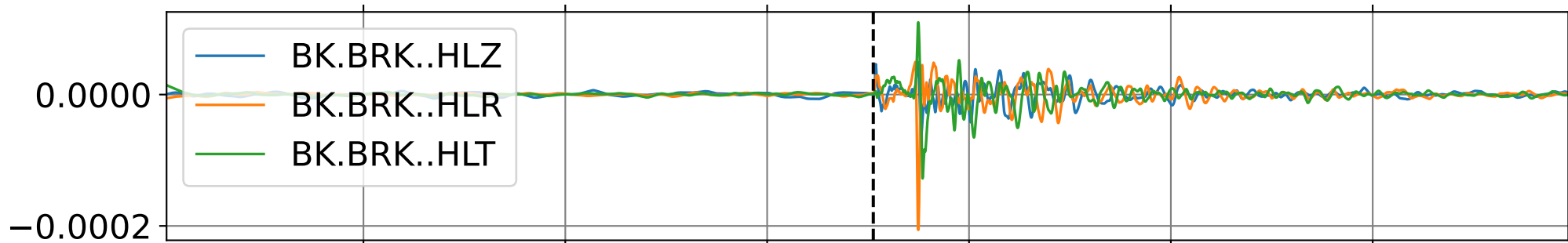
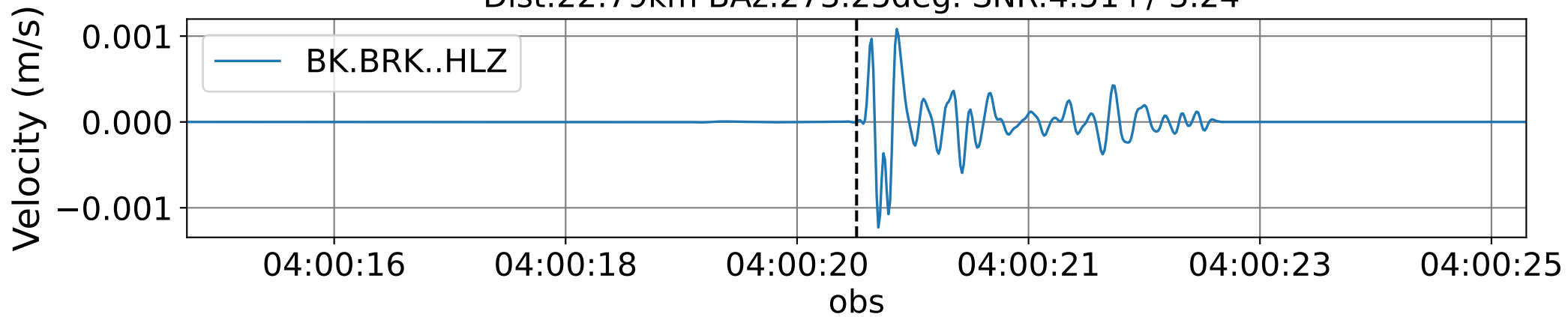
2008-09-06 03:59:36 2008-09-06 03:59:54 2008-09-06 04:00:11 2008-09-06 04:00:28 2008-09-06 04:00:46 2008-09-06 04:01:03

EventE BK.BRIB (0.16-0.5Hz)  
Dist:14.58km BAZ:295.63deg. SNR:45.67+/-67.42

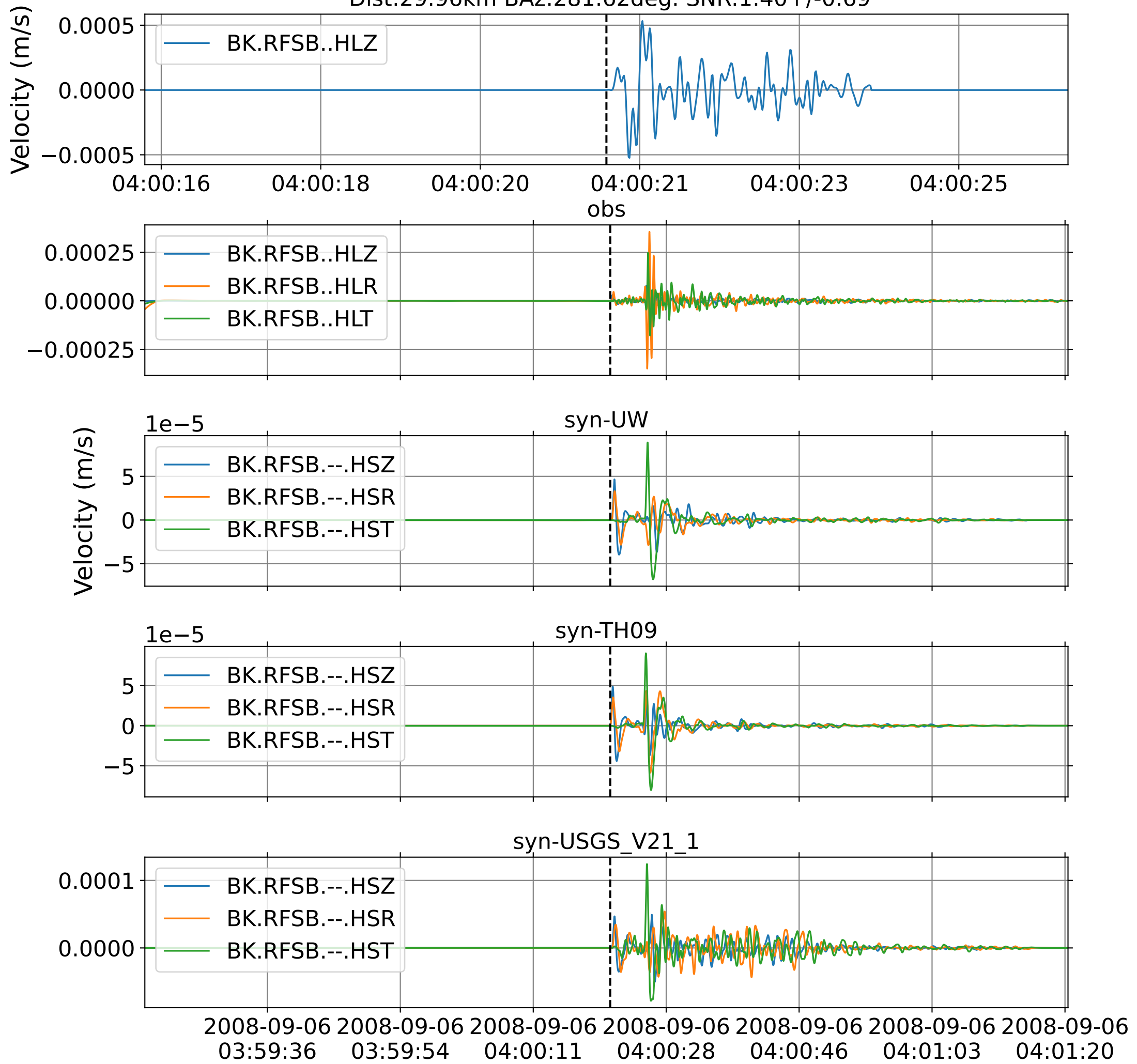


2008-09-06 03:59:19 2008-09-06 03:59:36 2008-09-06 03:59:54 2008-09-06 04:00:11 2008-09-06 04:00:28 2008-09-06 04:00:46 2008-09-06 04:01:03

EventE BK.BRK (0.16-0.5Hz)  
Dist:22.79km BAz:273.25deg. SNR:4.51+/-3.24

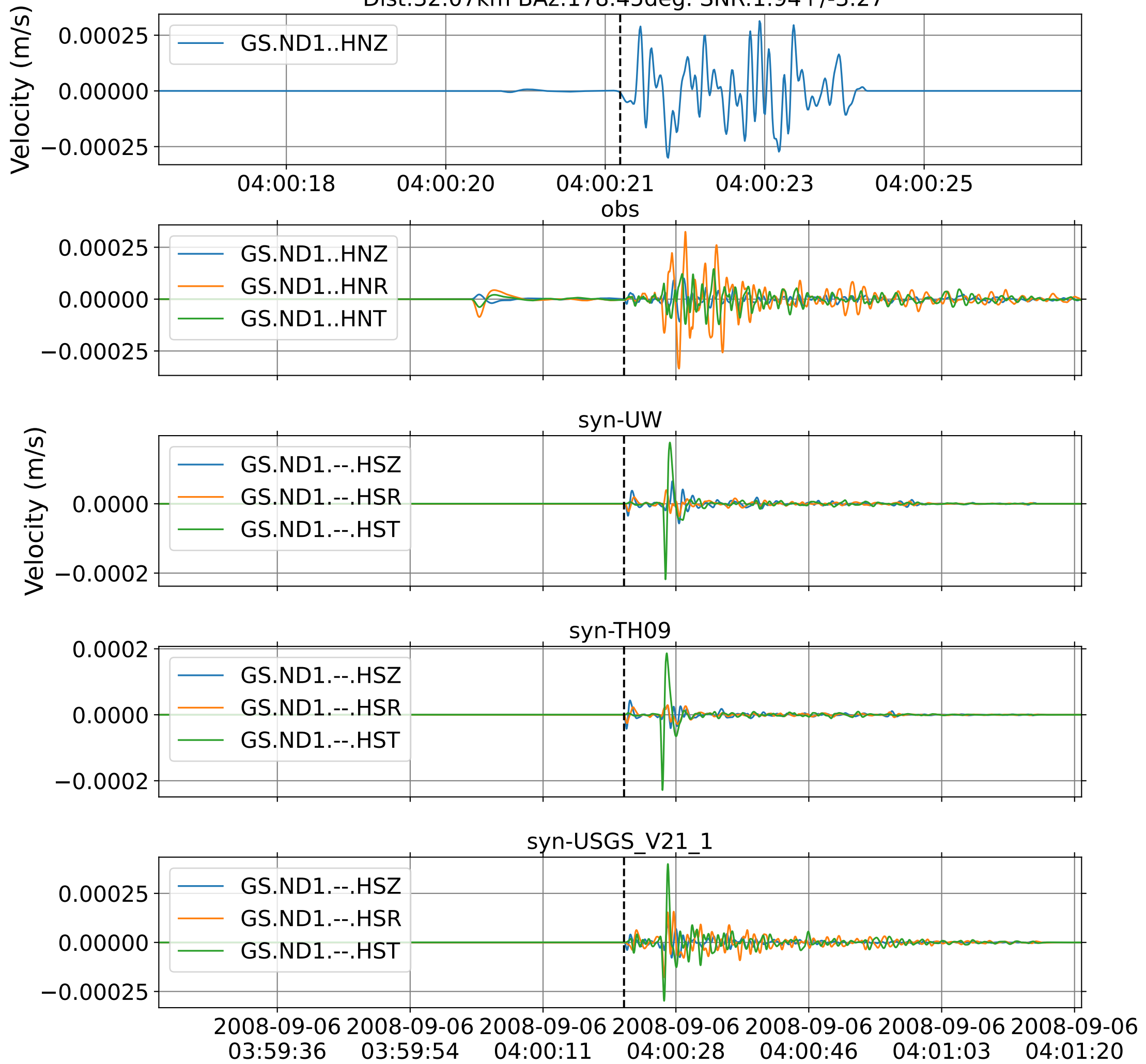


EventE BK.RFSB (0.16-0.5Hz)  
Dist:29.96km BAz:281.62deg. SNR:1.40+/-0.69

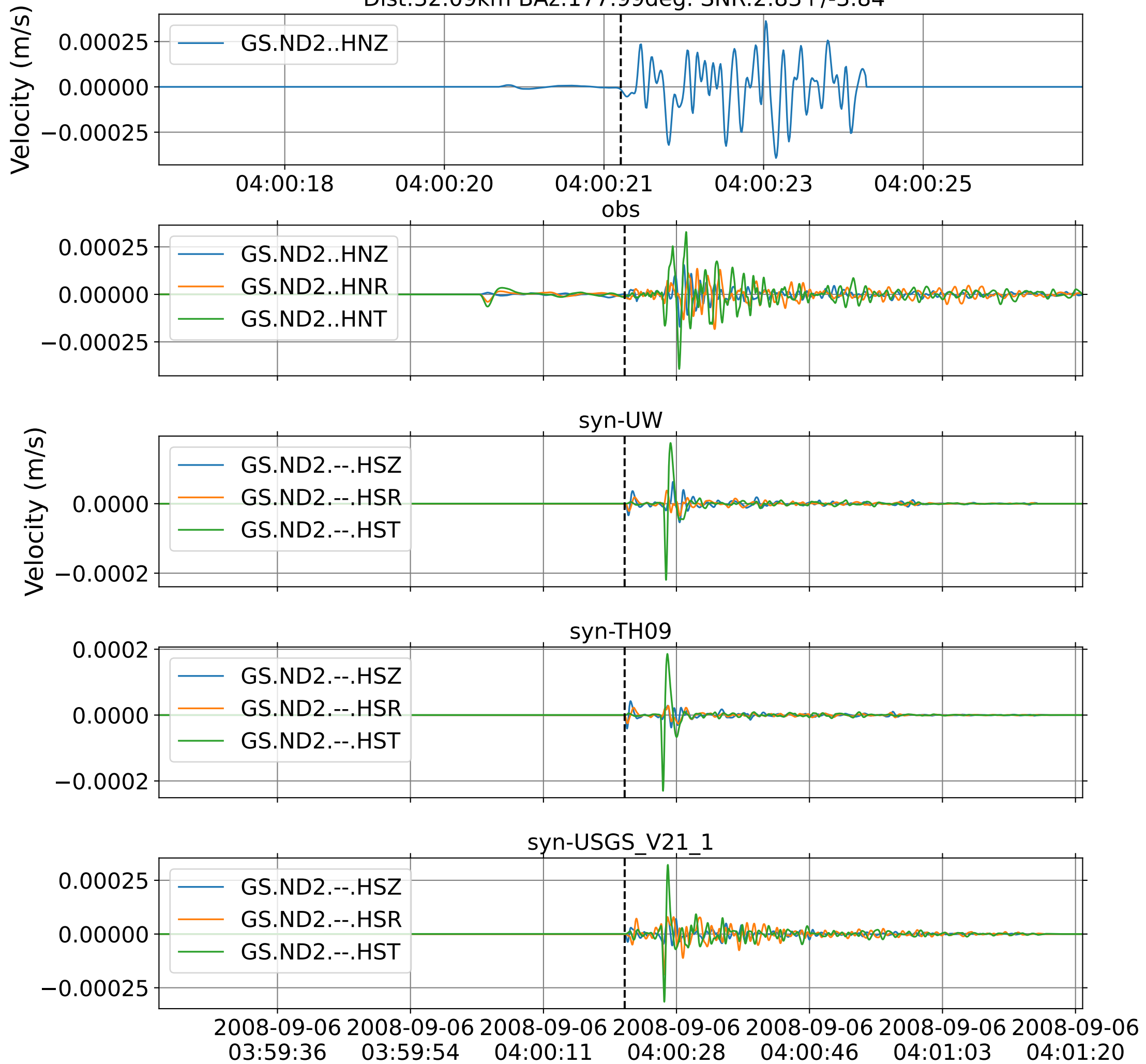




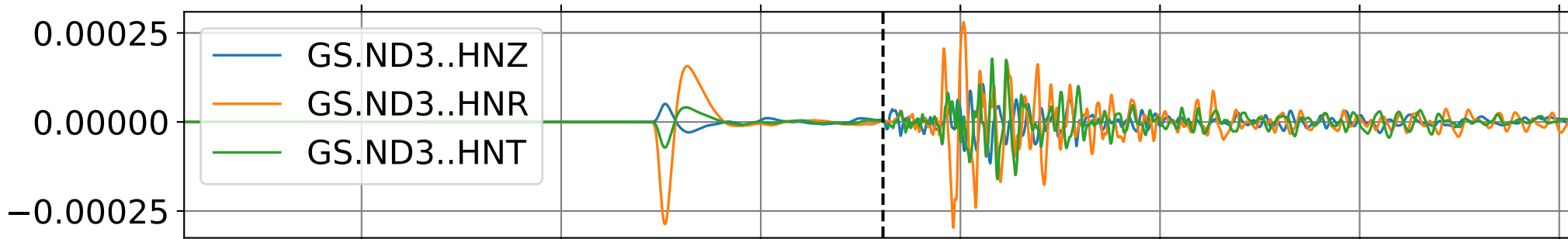
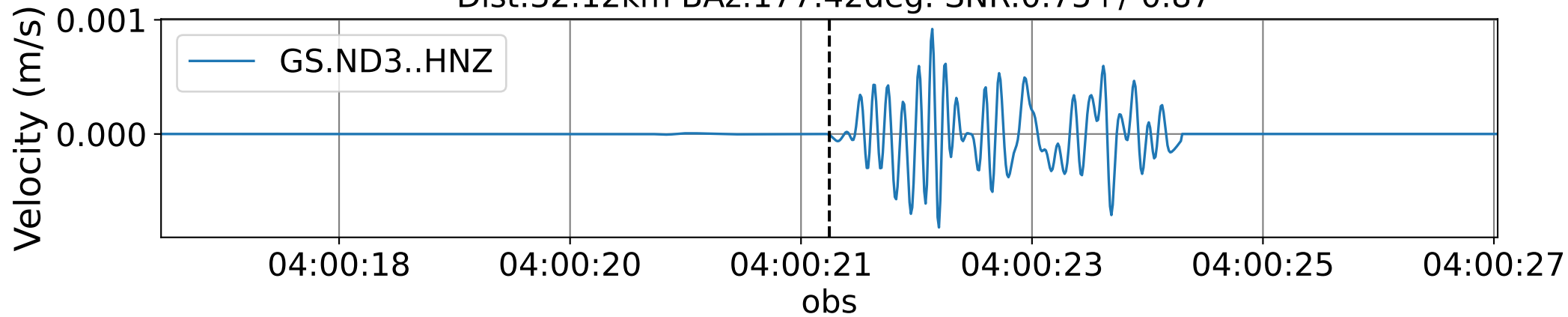
EventE GS.ND1 (0.16-0.5Hz)  
Dist:32.07km BAz:178.45deg. SNR:1.94+/-3.27



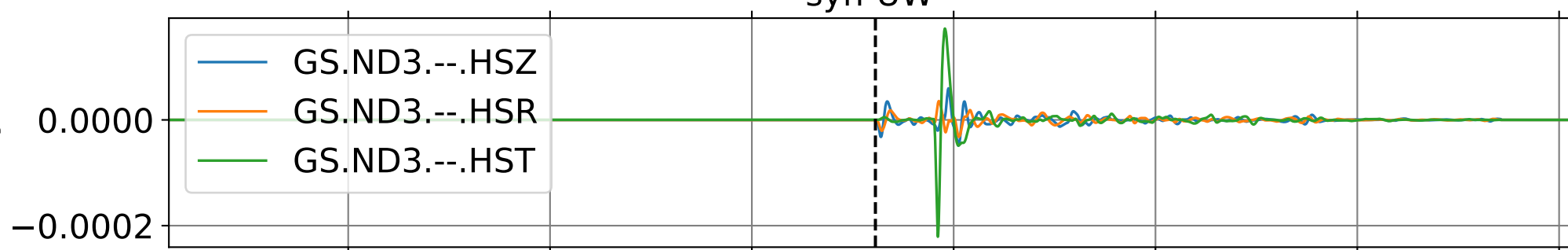
EventE GS.ND2 (0.16-0.5Hz)  
Dist:32.09km BAz:177.99deg. SNR:2.83+/-3.84



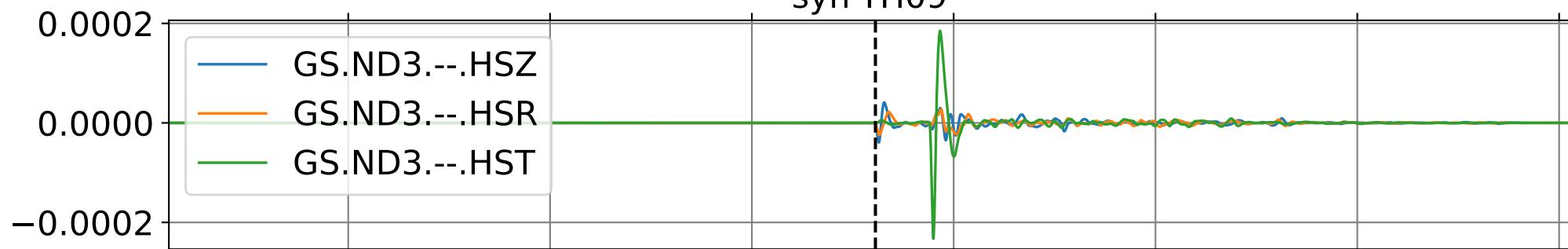
EventE GS.ND3 (0.16-0.5Hz)  
Dist:32.12km BAz:177.42deg. SNR:0.75+/-0.87



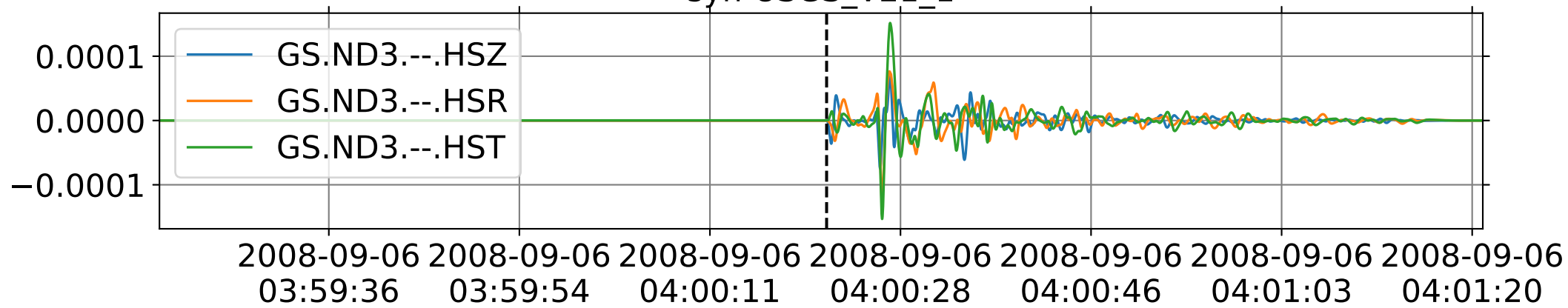
syn-UW



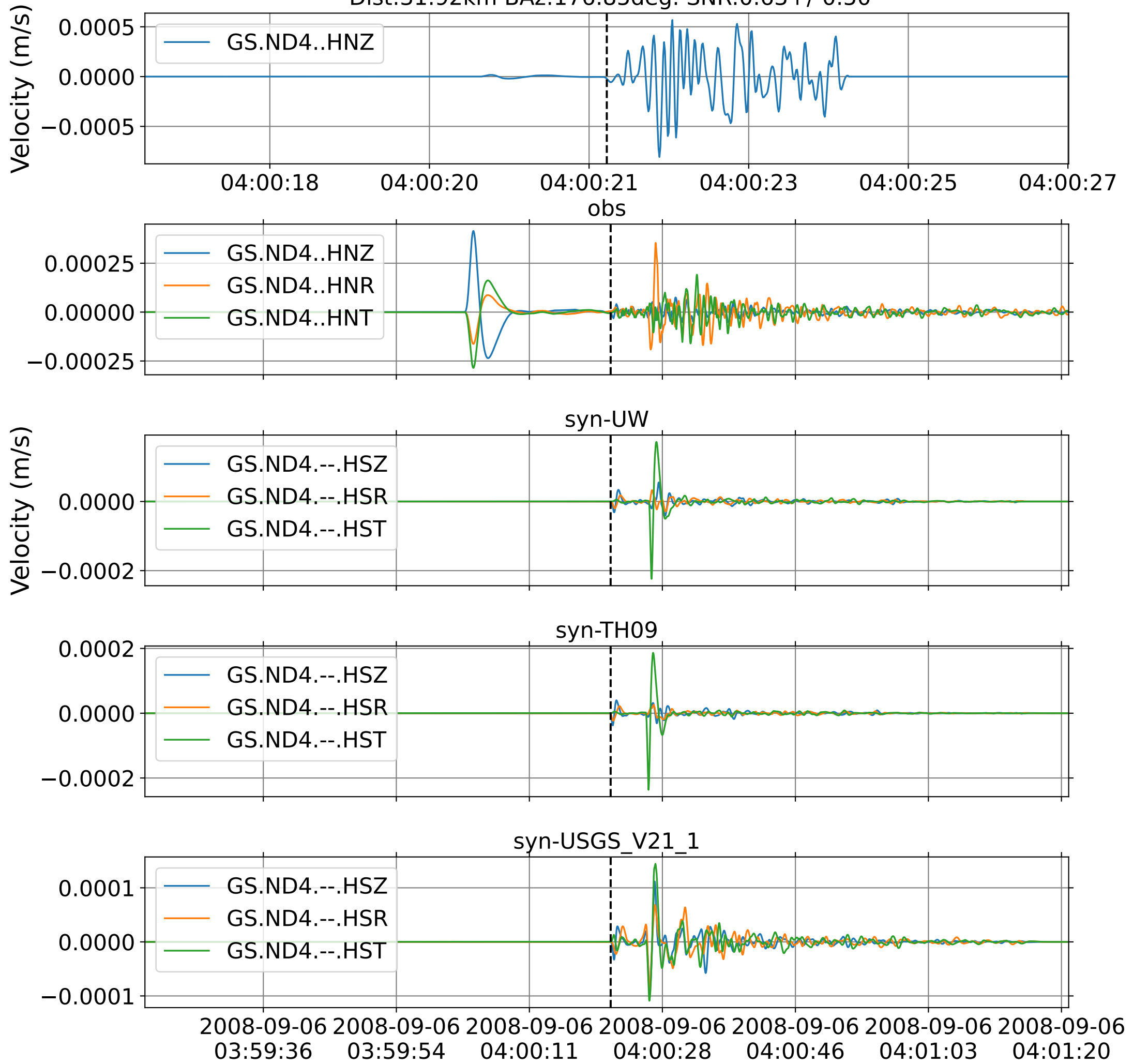
syn-TH09



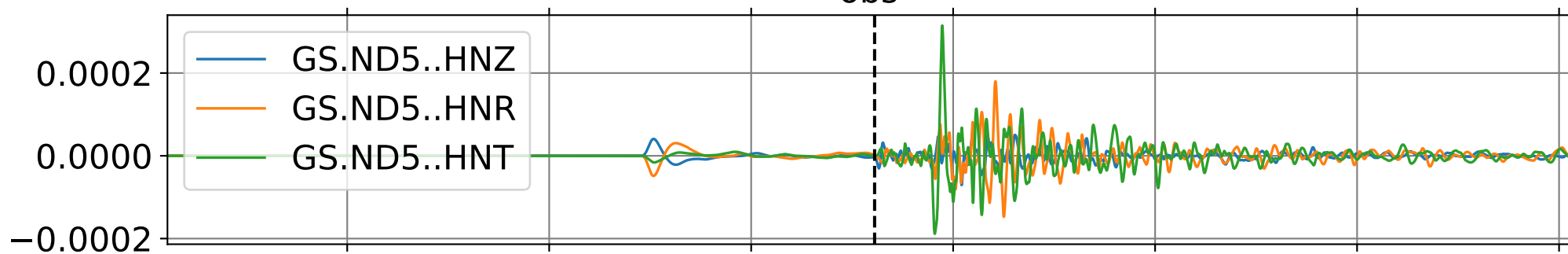
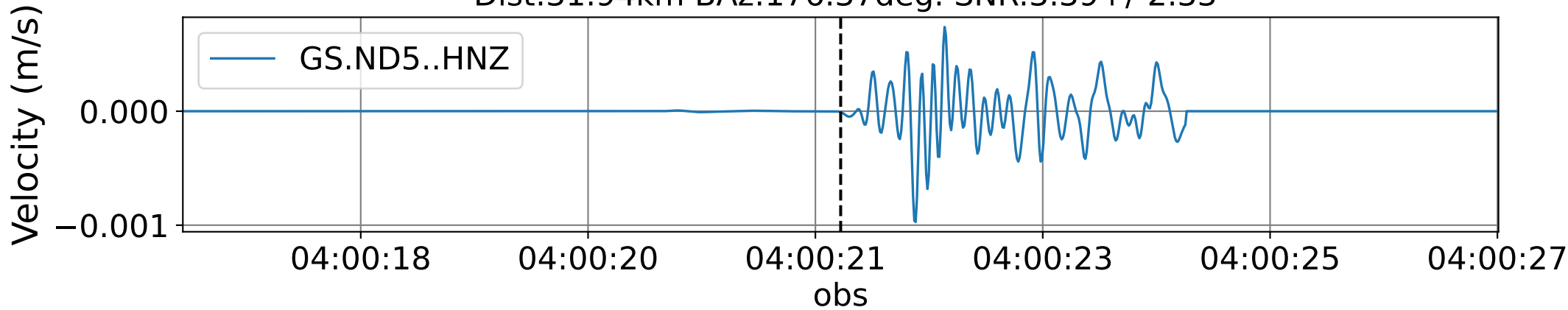
syn-USGS\_V21\_1



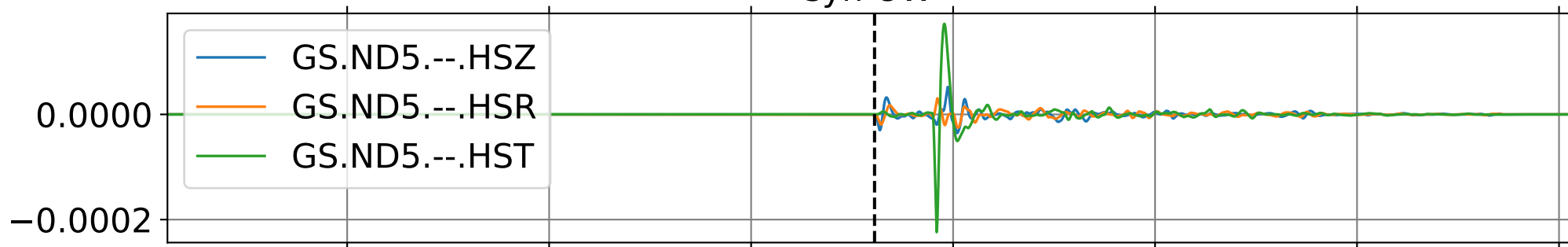
EventE GS.ND4 (0.16-0.5Hz)  
Dist:31.92km BAz:176.85deg. SNR:0.63+/-0.50



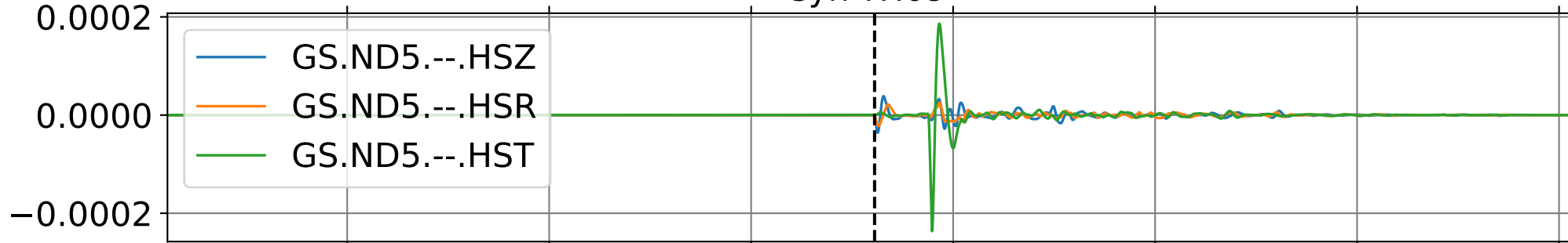
EventE GS.ND5 (0.16-0.5Hz)  
Dist:31.94km BAz:176.37deg. SNR:3.39+/-2.33



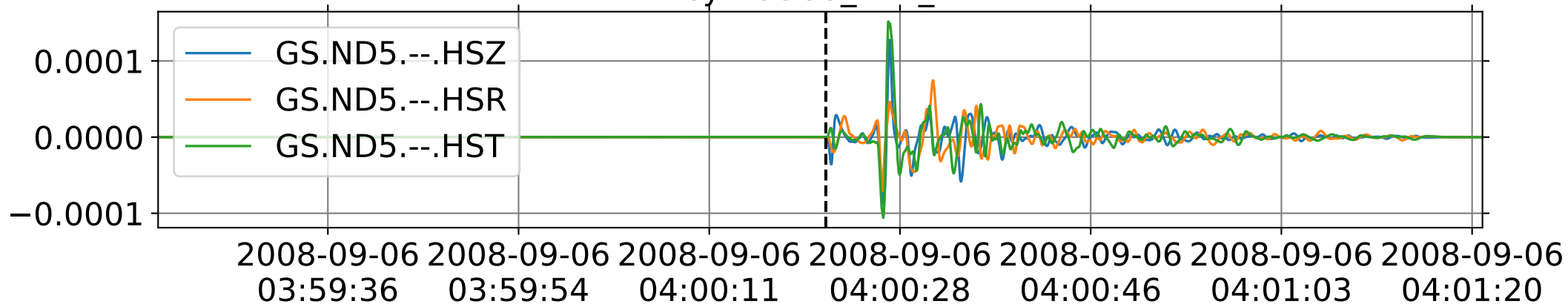
syn-UW



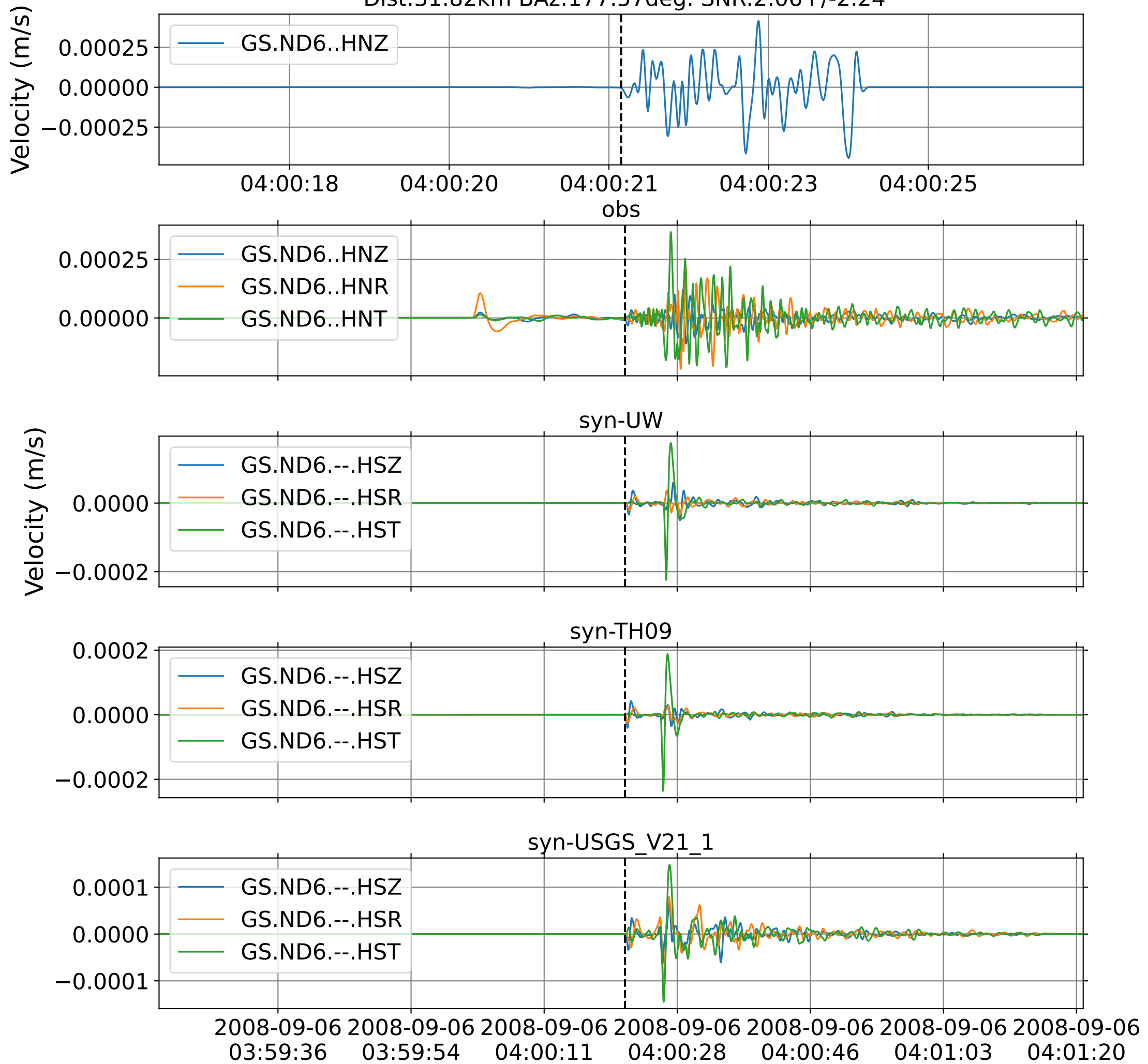
syn-TH09



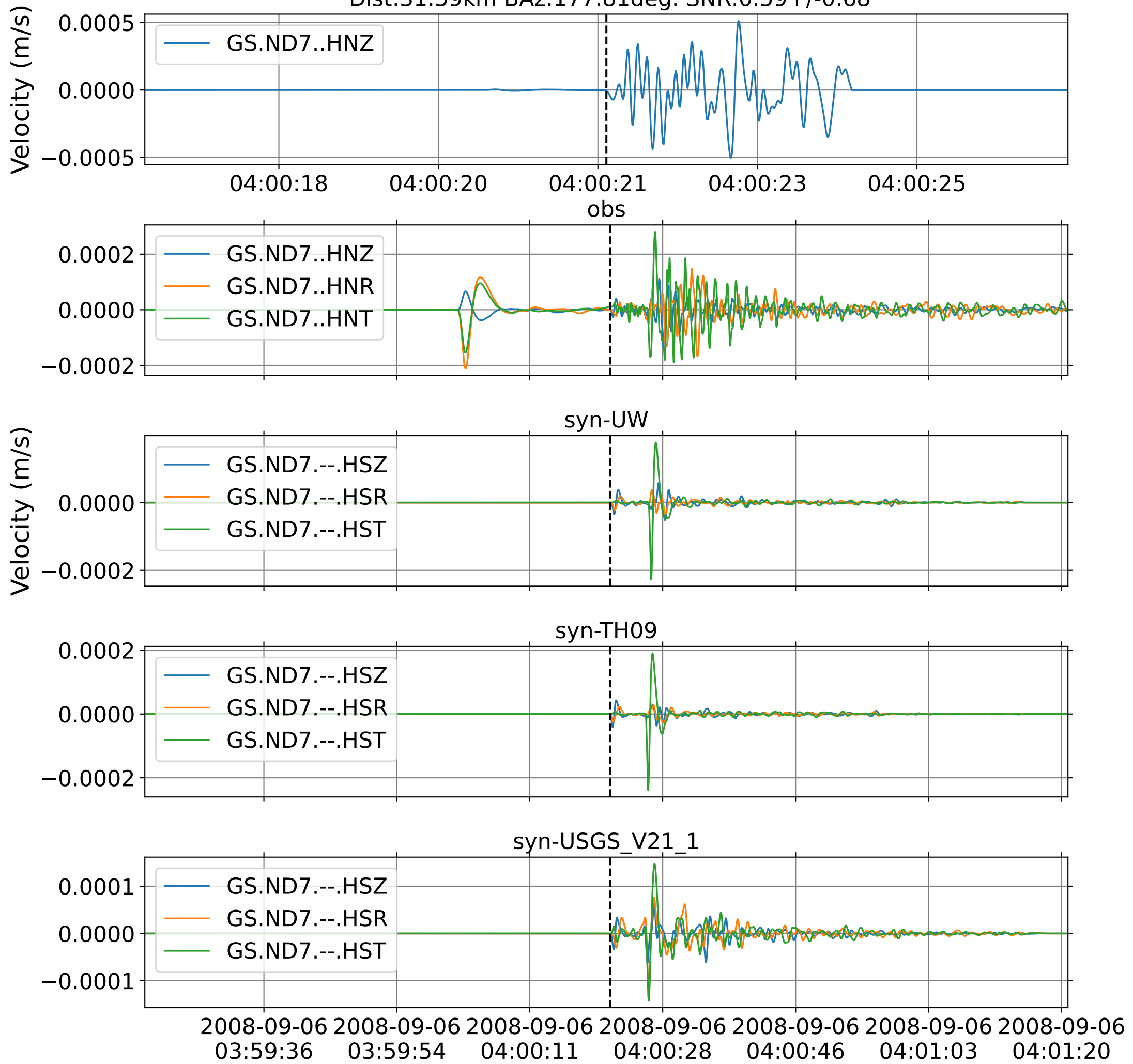
syn-USGS\_V21\_1



EventE GS.ND6 (0.16-0.5Hz)  
Dist:31.82km BAz:177.57deg. SNR:2.06+/-2.24

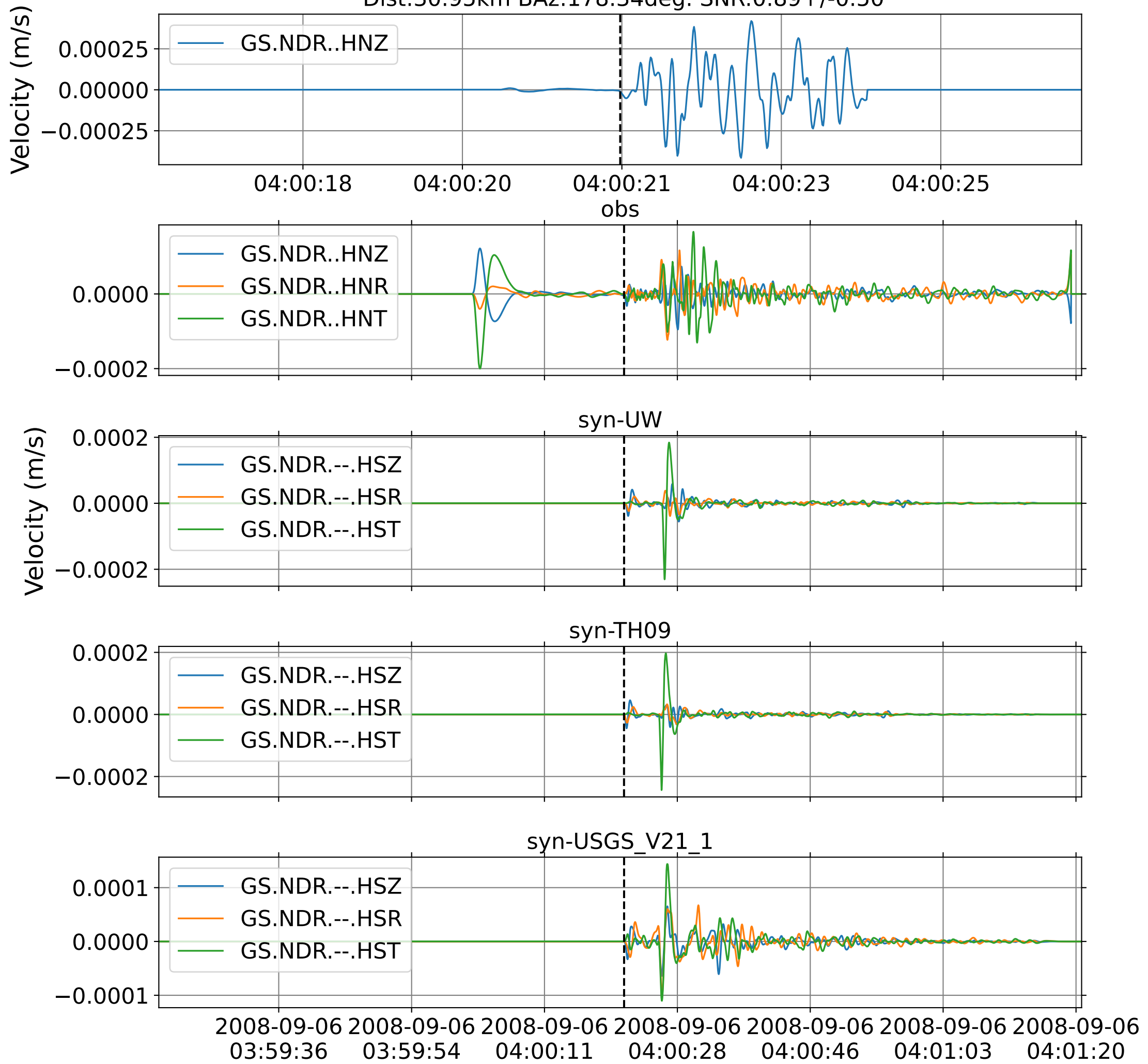


EventE GS.ND7 (0.16-0.5Hz)  
Dist:31.59km BAz:177.81deg. SNR:0.59+/-0.68

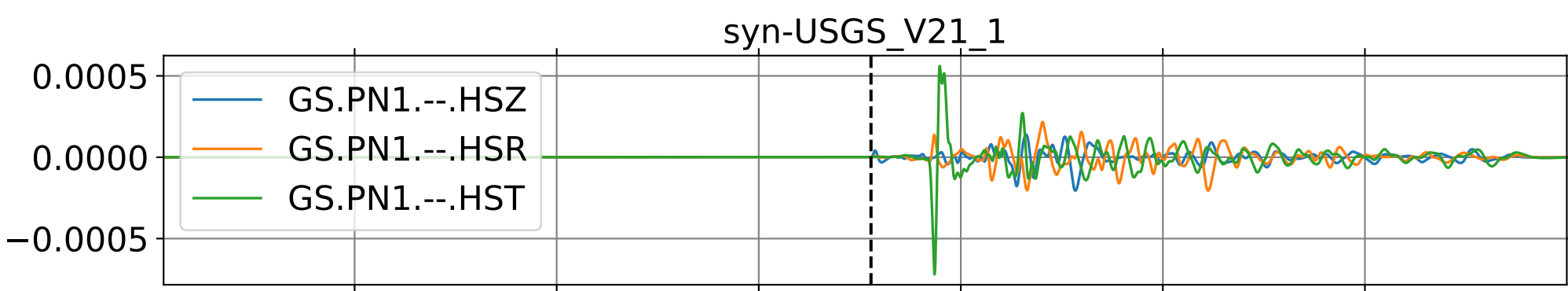
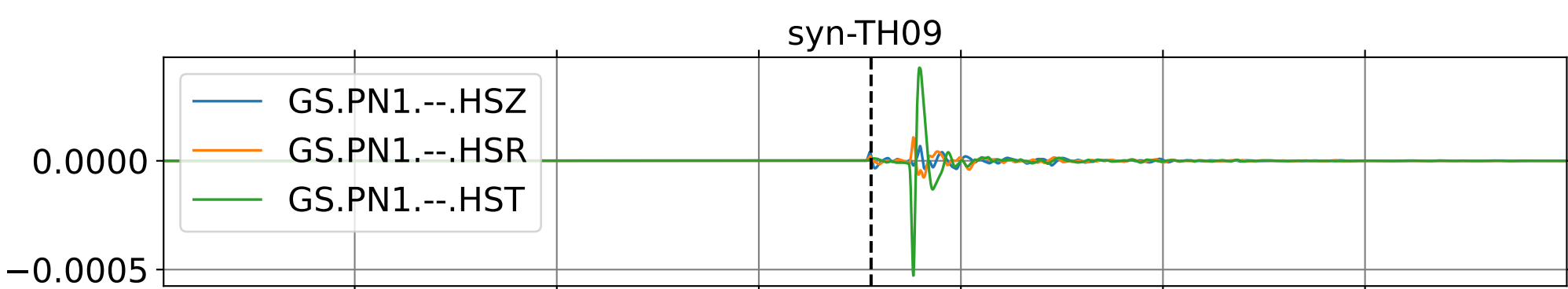
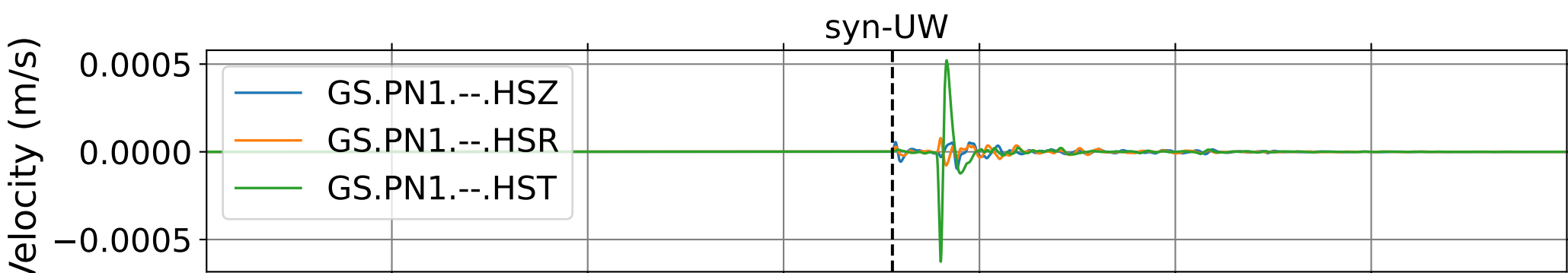
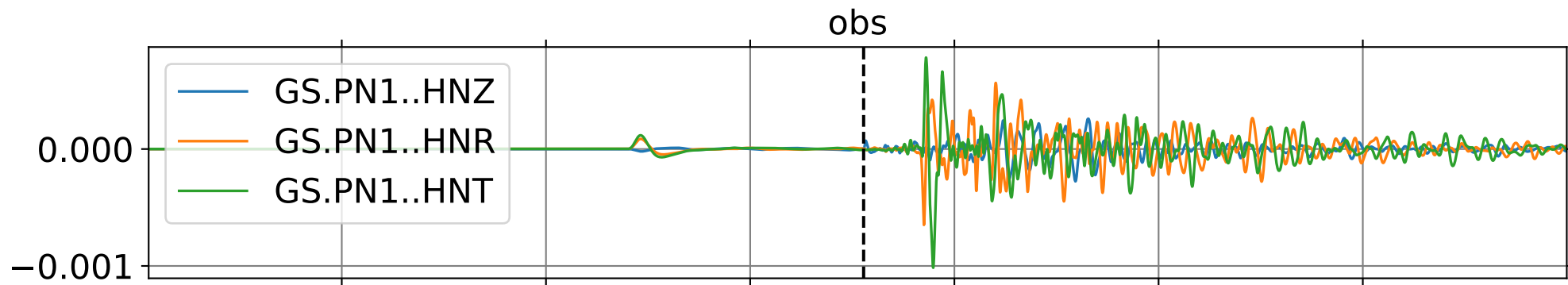
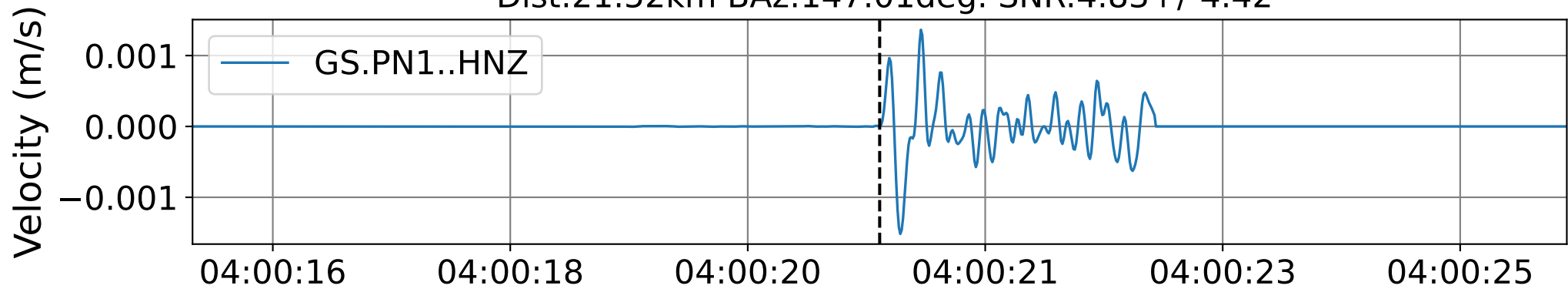




EventE GS.NDR (0.16-0.5Hz)  
Dist:30.95km BAz:178.34deg. SNR:0.89+/-0.50

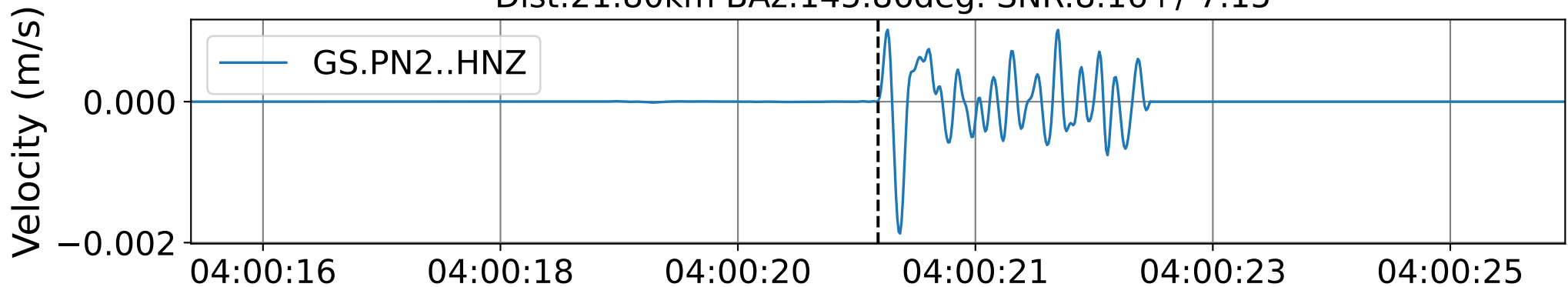


EventE GS.PN1 (0.16-0.5Hz)  
Dist:21.52km BAz:147.01deg. SNR:4.83+/-4.42

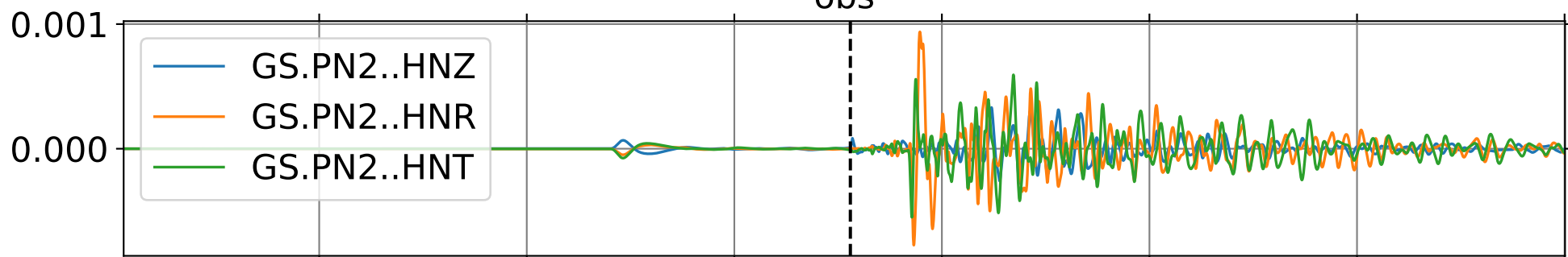


2008-09-06 03:59:36 2008-09-06 03:59:54 2008-09-06 04:00:11 2008-09-06 04:00:28 2008-09-06 04:00:46 2008-09-06 04:01:03

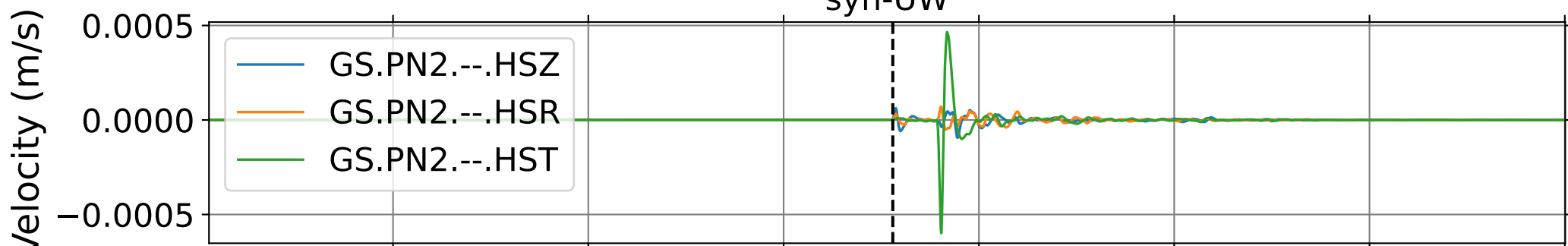
EventE GS.PN2 (0.16-0.5Hz)  
Dist:21.80km BAz:145.86deg. SNR:8.16+/-7.15



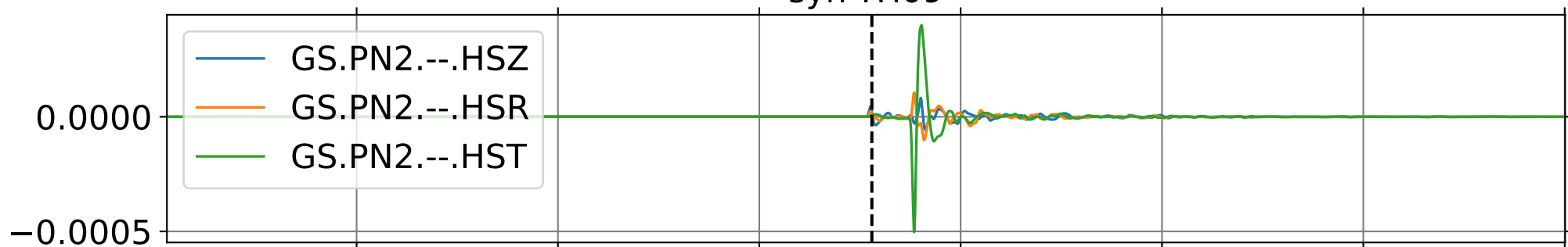
obs



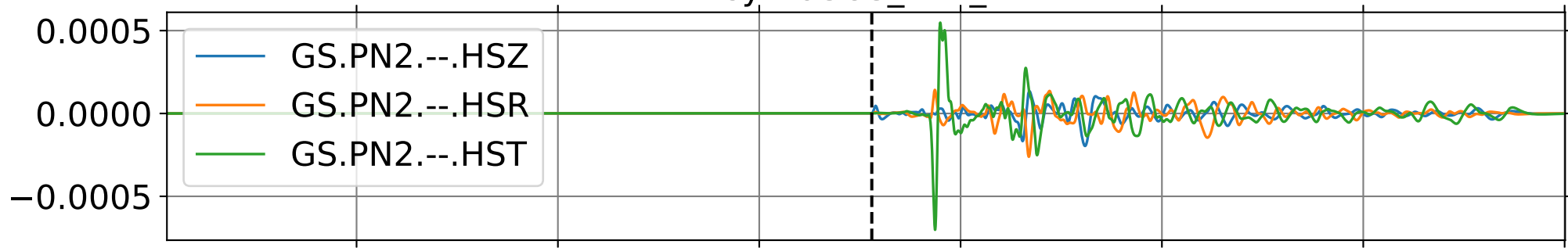
syn-UW



syn-TH09

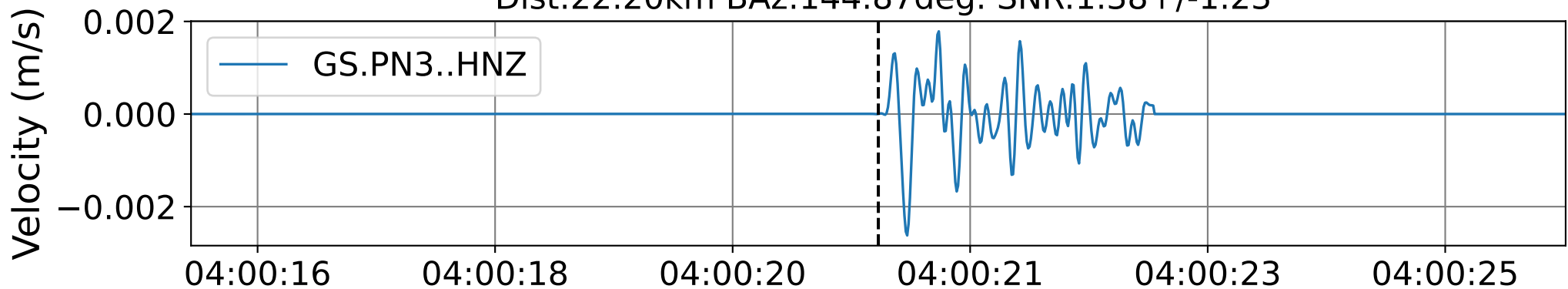


syn-USGS\_V21\_1

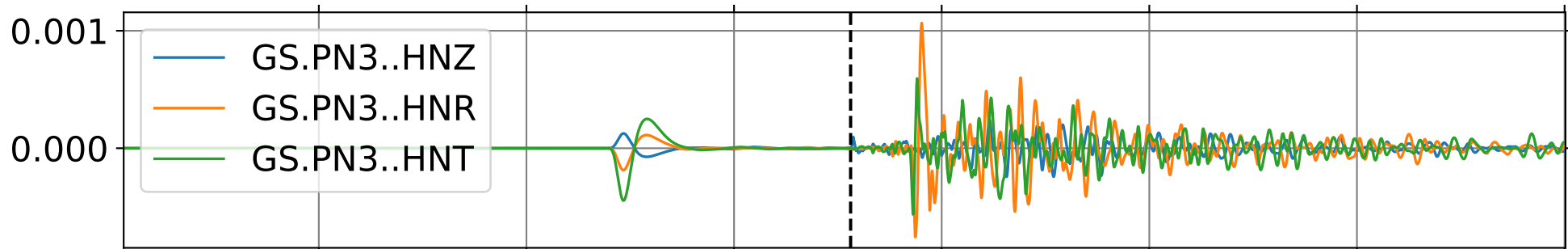


2008-09-06 03:59:36 2008-09-06 03:59:54 2008-09-06 04:00:11 2008-09-06 04:00:28 2008-09-06 04:00:46 2008-09-06 04:01:03 2008-09-06 04:01:20

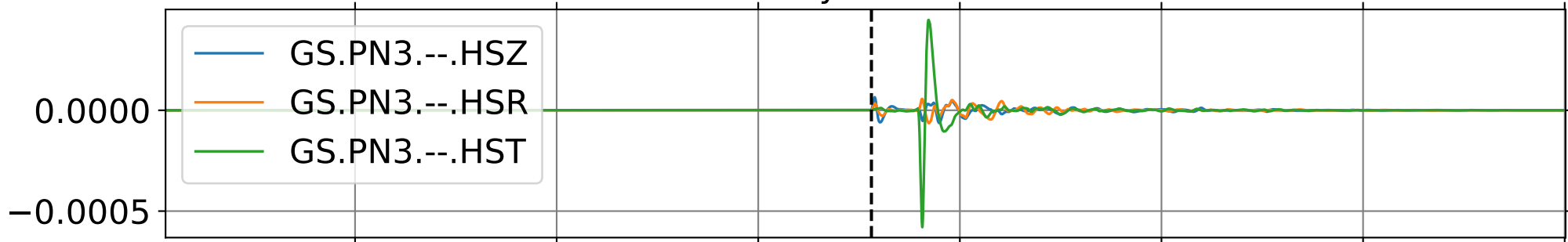
EventE GS.PN3 (0.16-0.5Hz)  
Dist:22.20km BAz:144.87deg. SNR:1.38+/-1.23



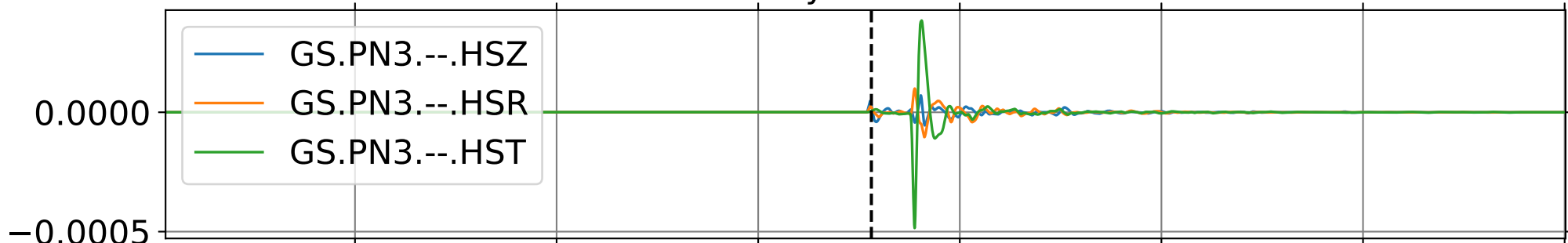
obs



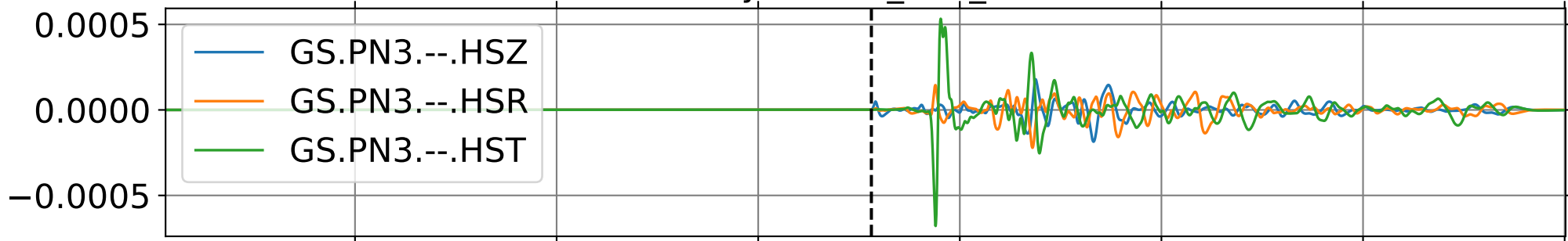
syn-UW



syn-TH09

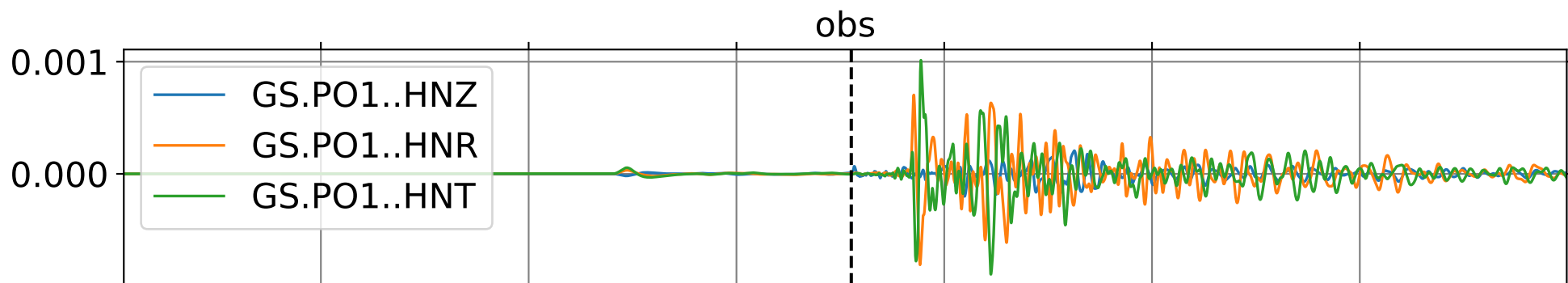
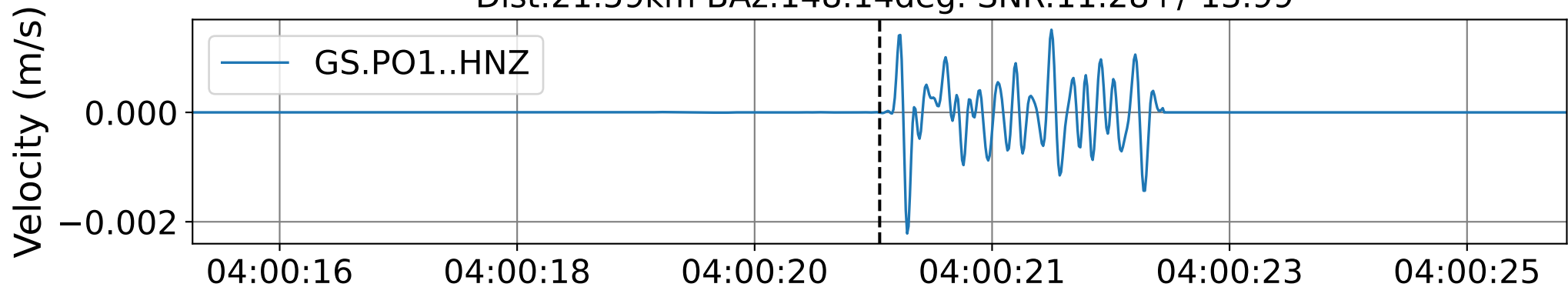


syn-USGS\_V21\_1

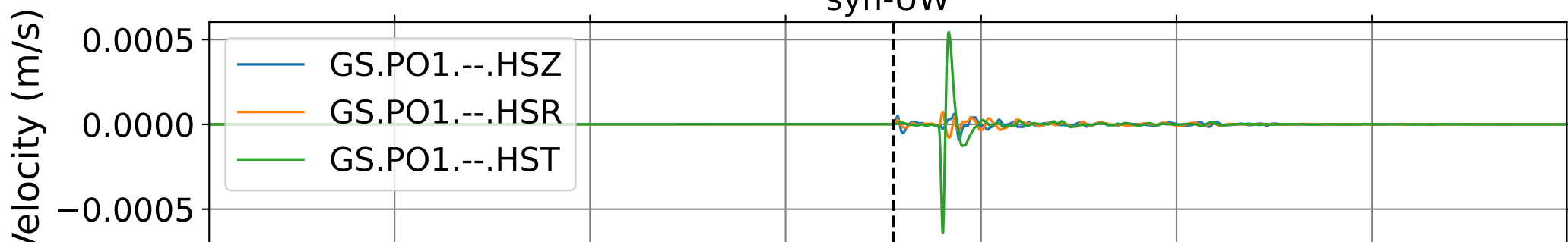


2008-09-06 03:59:36 2008-09-06 03:59:54 2008-09-06 04:00:11 2008-09-06 04:00:28 2008-09-06 04:00:46 2008-09-06 04:01:03 2008-09-06 04:01:20

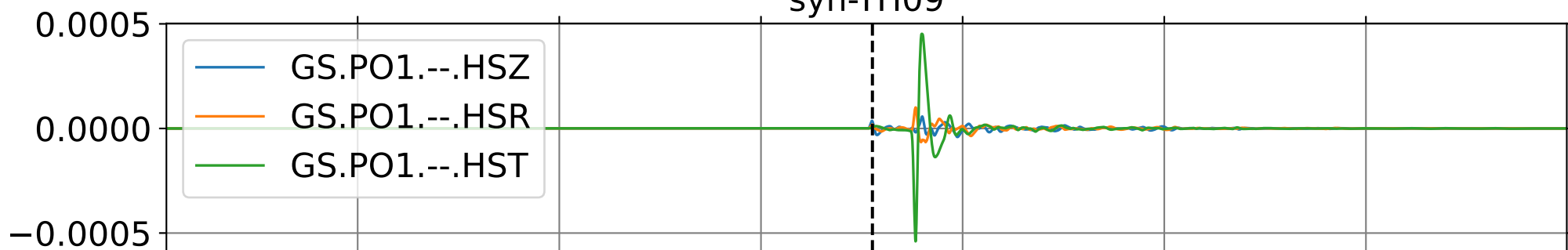
EventE GS.PO1 (0.16-0.5Hz)  
Dist:21.59km BAZ:148.14deg. SNR:11.28+/-13.99



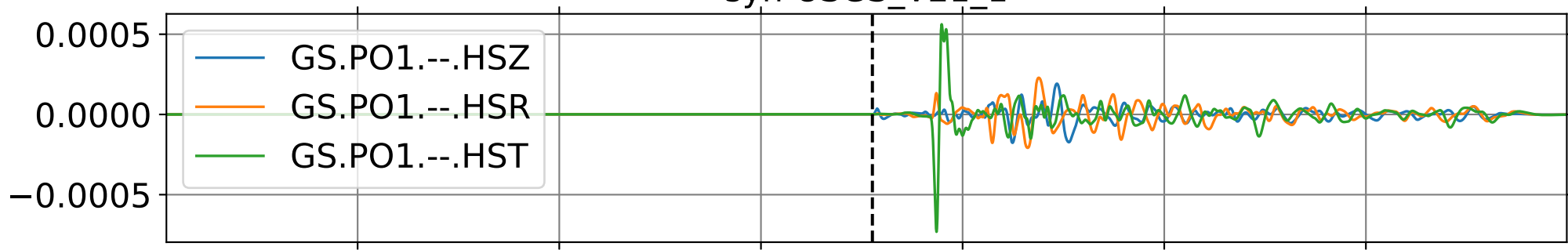
syn-UW



syn-TH09

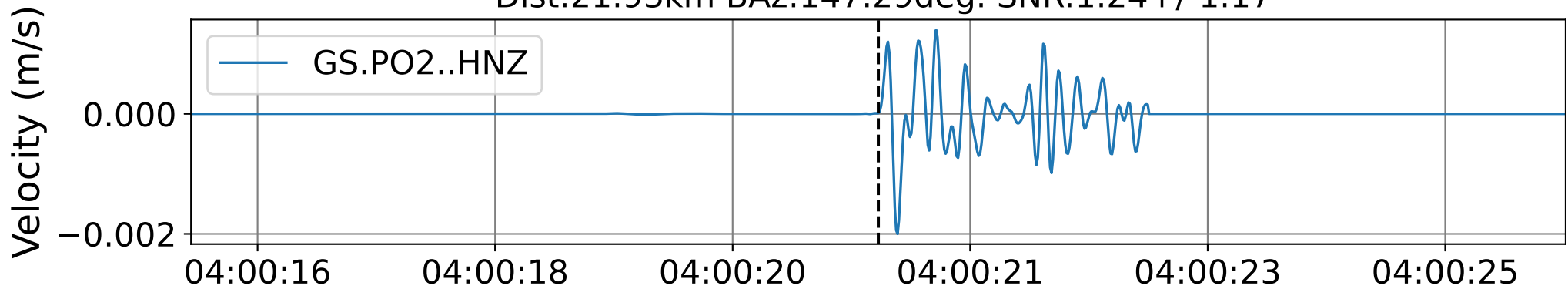


syn-USGS\_V21\_1

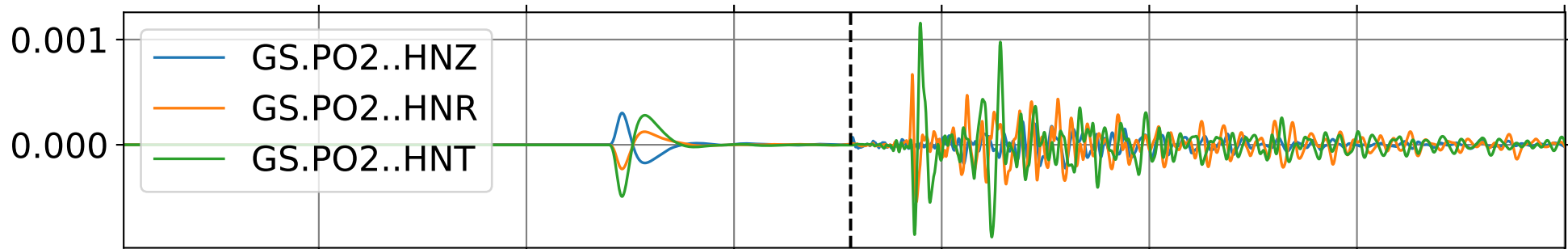


2008-09-06 03:59:36 2008-09-06 03:59:54 2008-09-06 04:00:11 2008-09-06 04:00:28 2008-09-06 04:00:46 2008-09-06 04:01:03

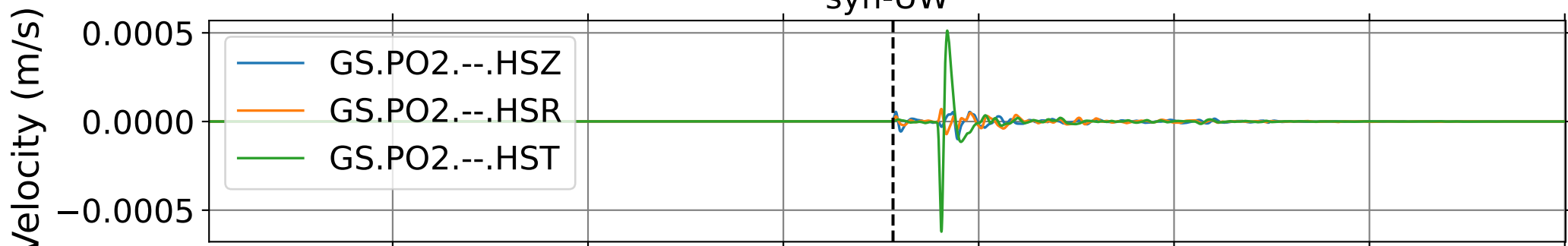
EventE GS.PO2 (0.16-0.5Hz)  
Dist:21.93km BAz:147.29deg. SNR:1.24+/-1.17



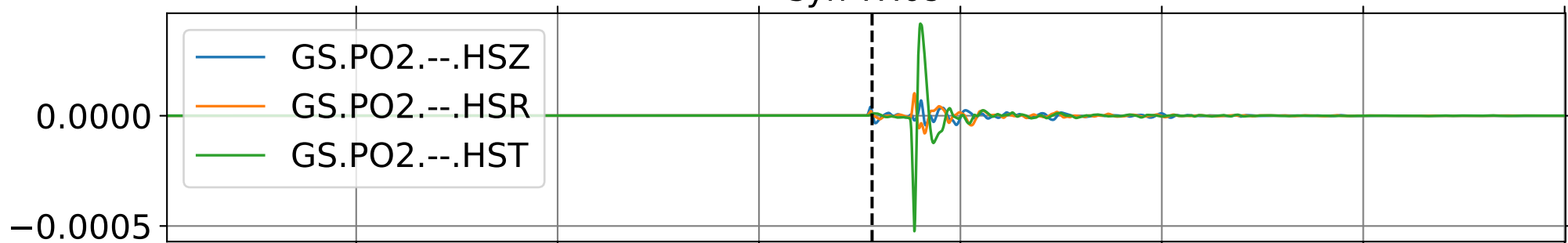
obs



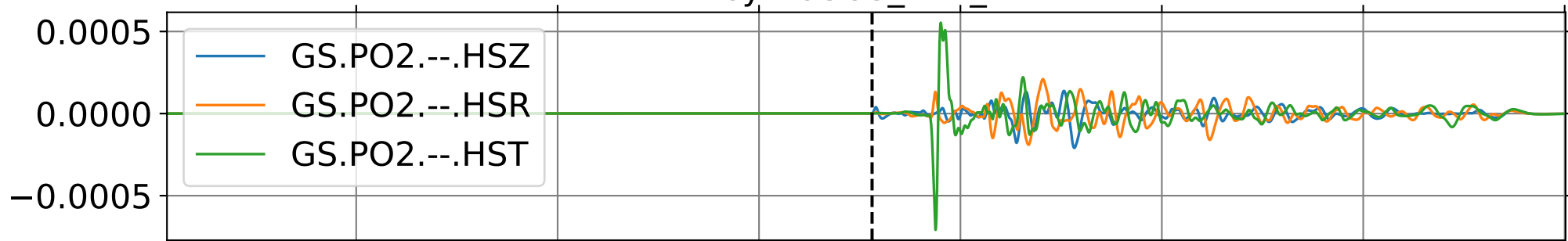
syn-UW



syn-TH09

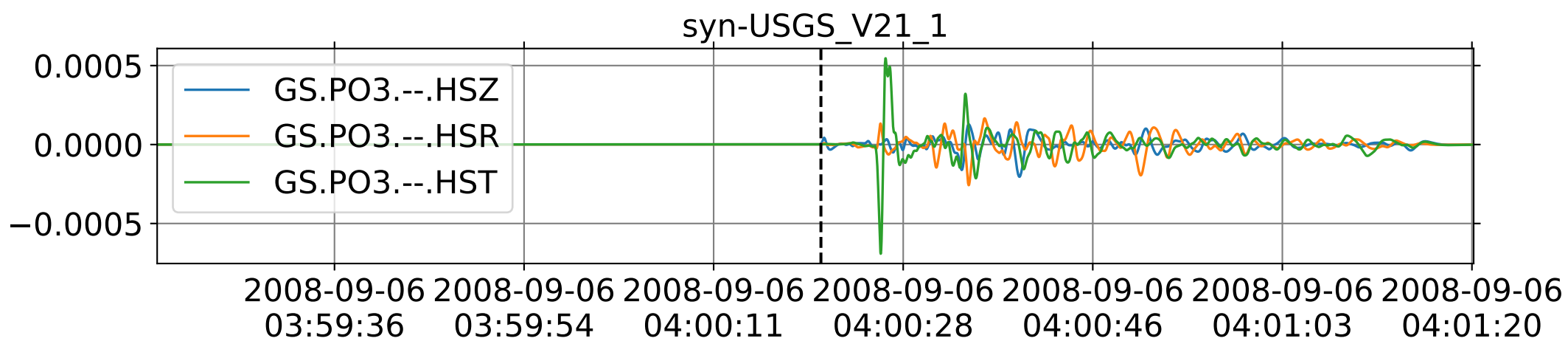
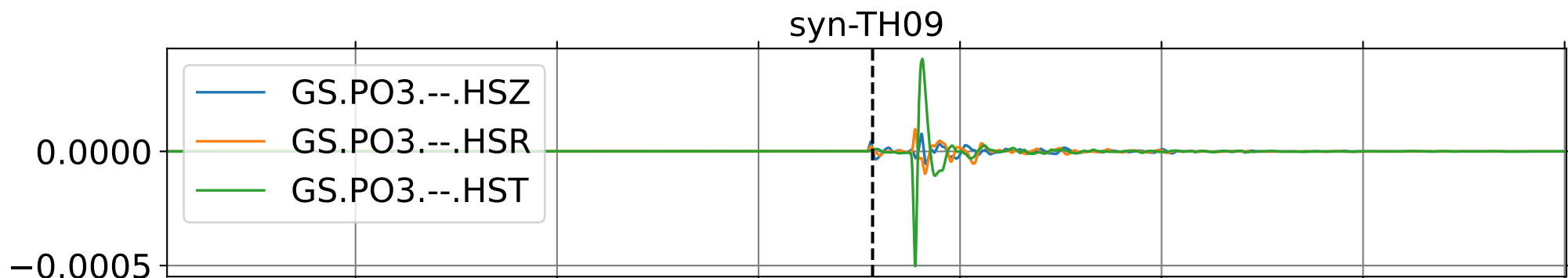
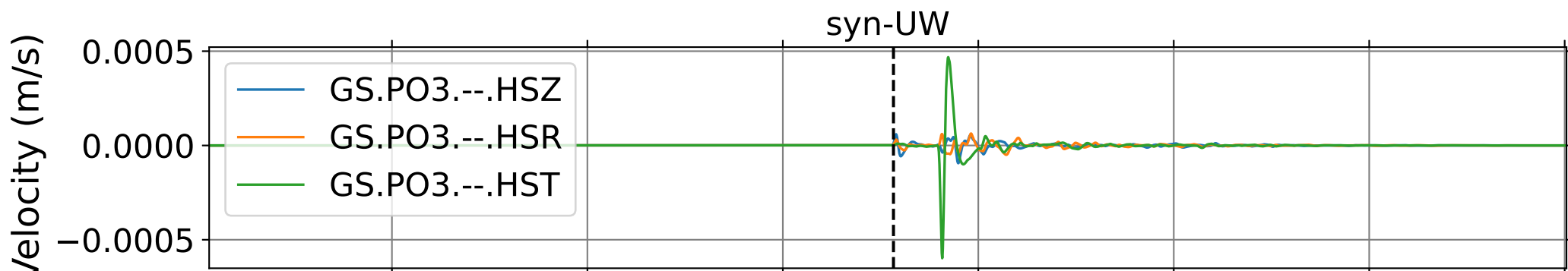
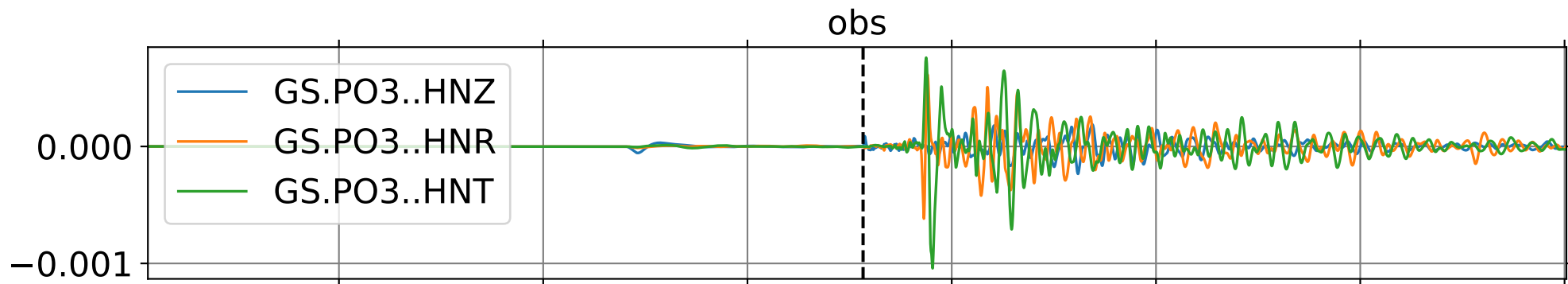
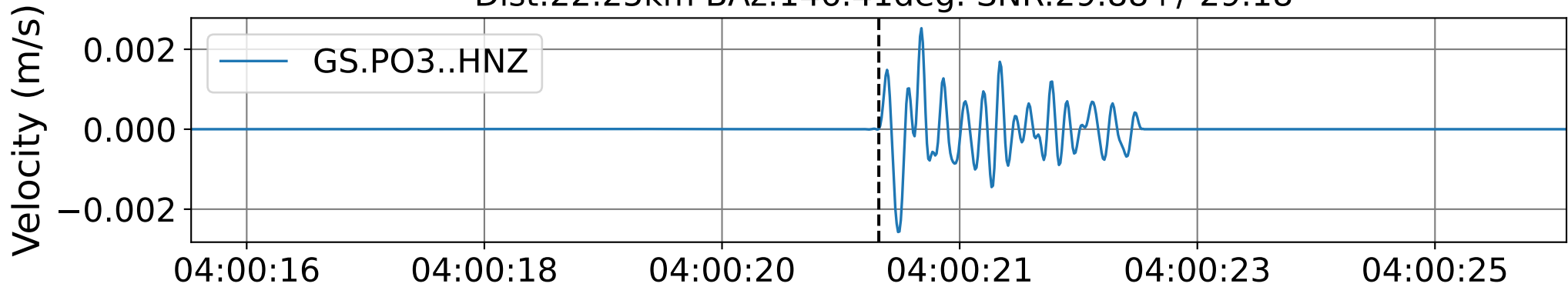


syn-USGS\_V21\_1



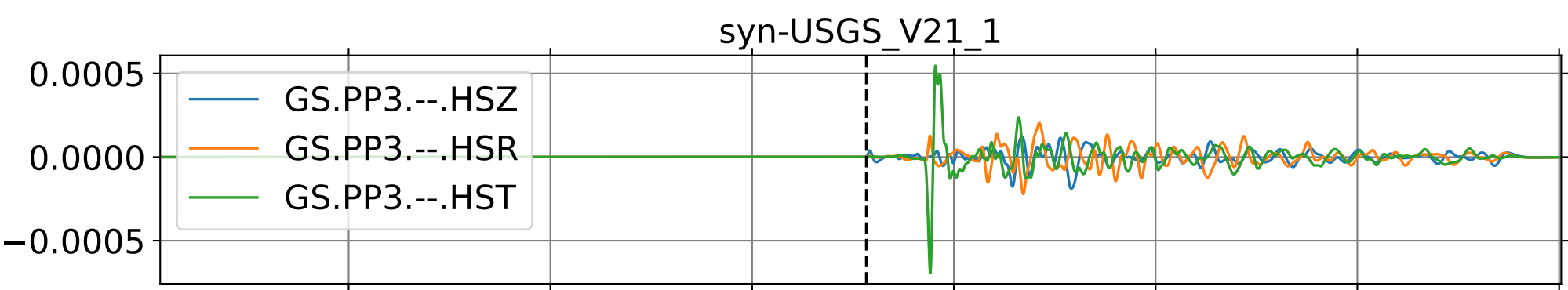
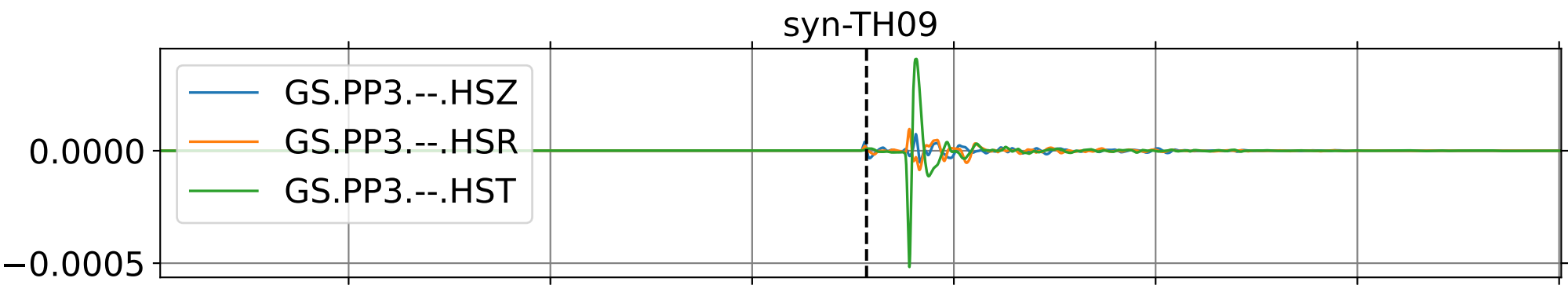
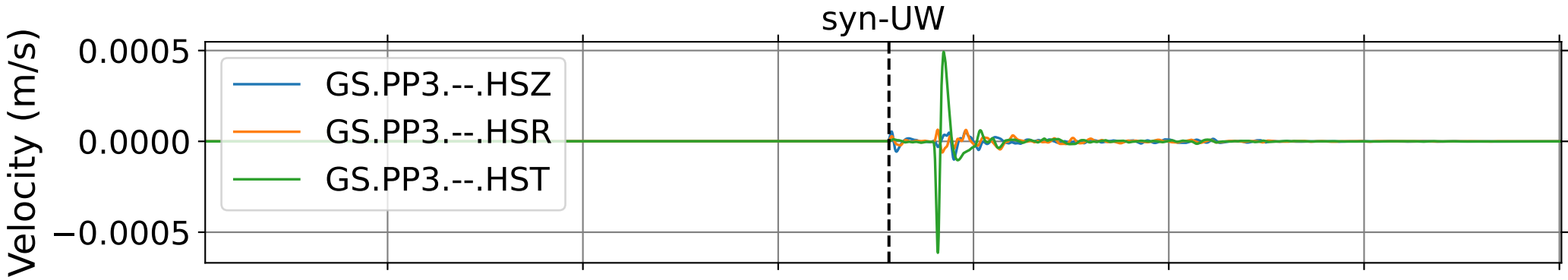
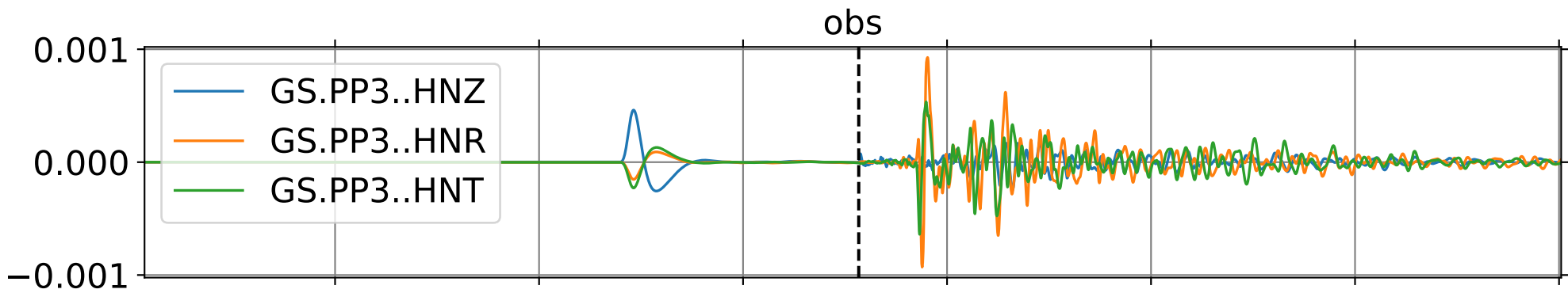
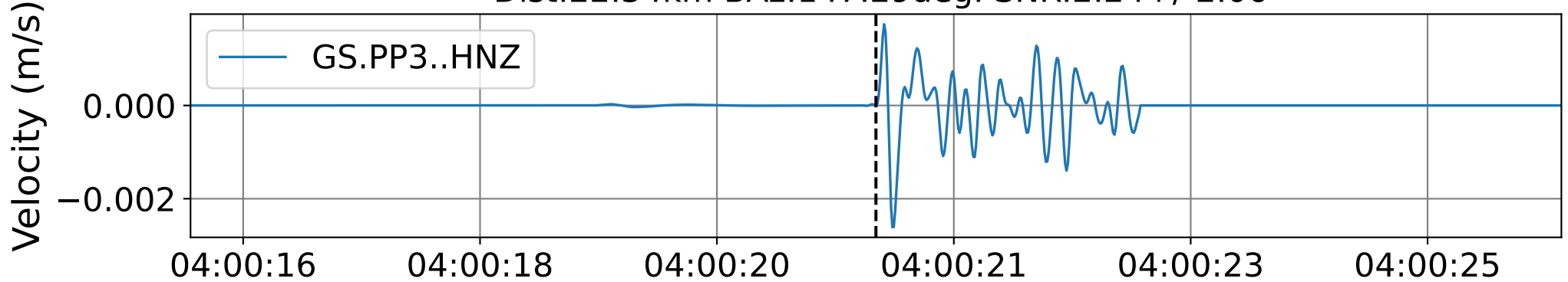
2008-09-06 03:59:36 2008-09-06 03:59:54 2008-09-06 04:00:11 2008-09-06 04:00:28 2008-09-06 04:00:46 2008-09-06 04:01:03 2008-09-06 04:01:20

EventE GS.PO3 (0.16-0.5Hz)  
Dist:22.25km BAz:146.41deg. SNR:29.88+/-29.18



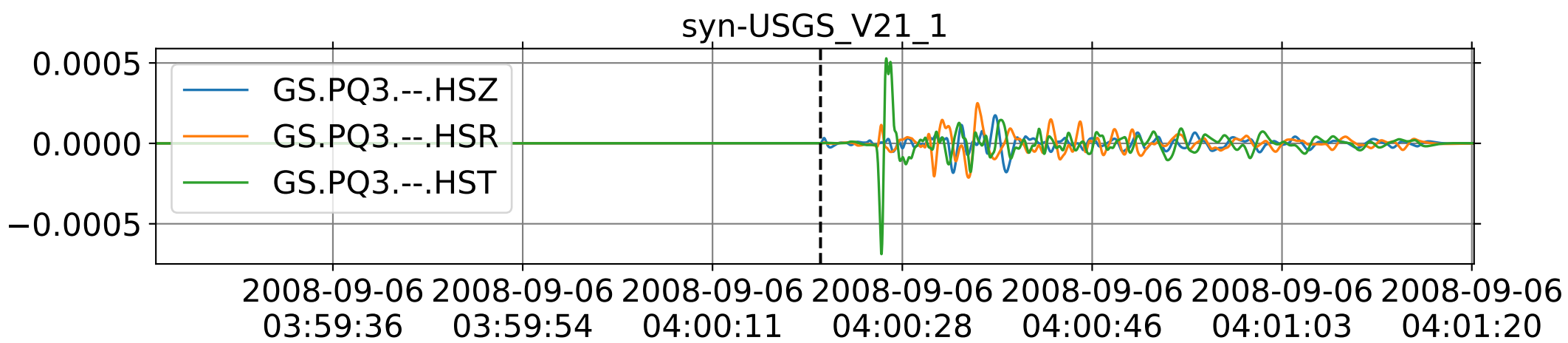
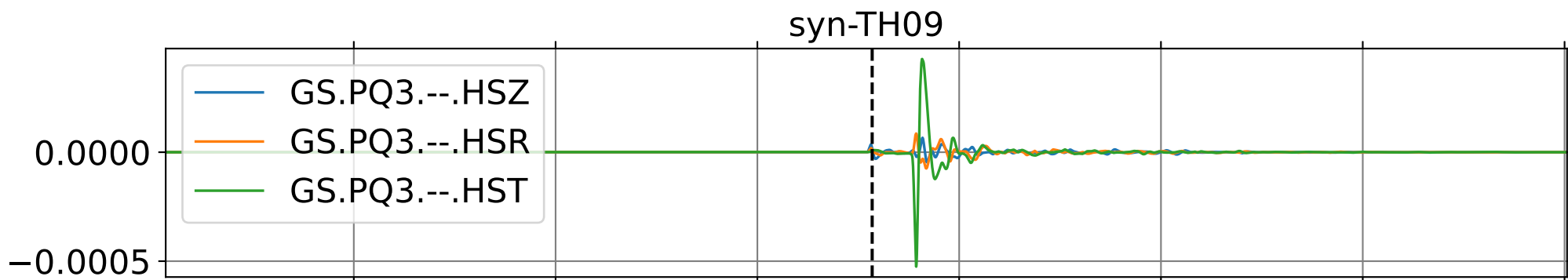
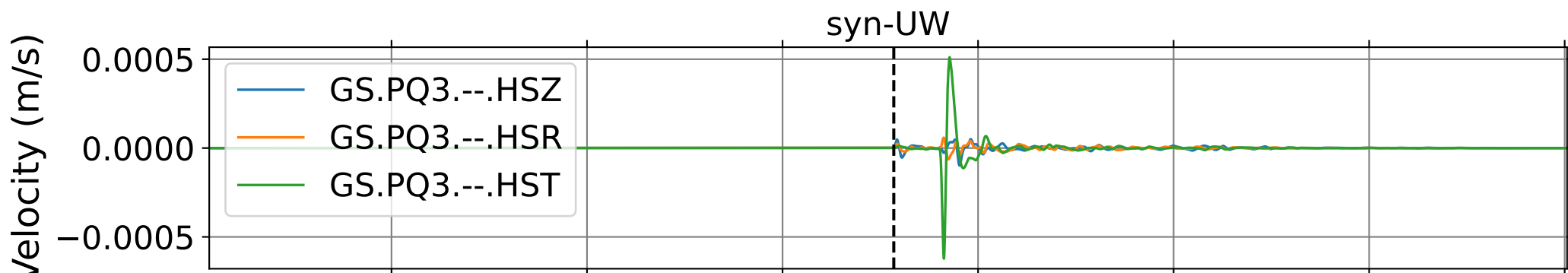
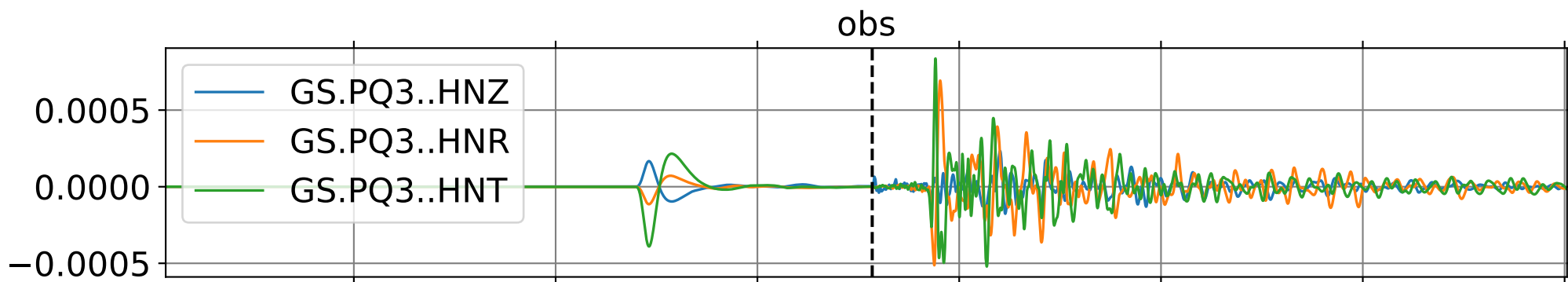
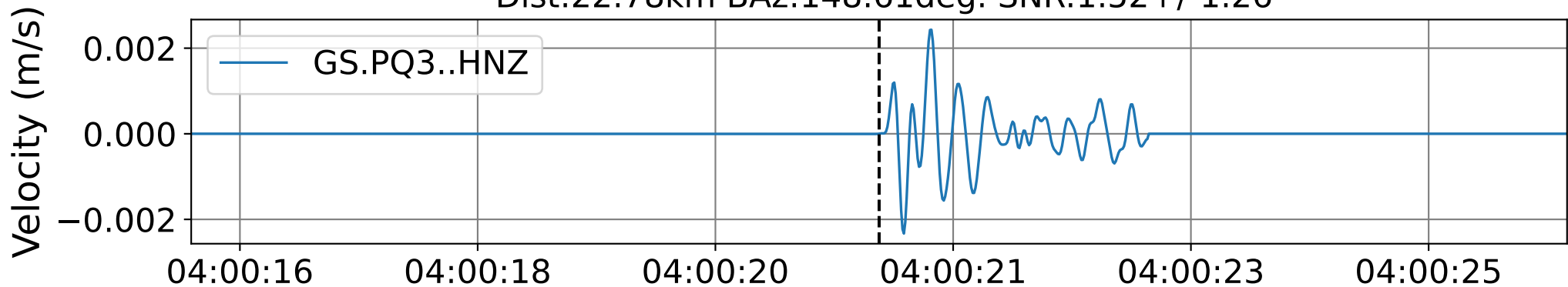


EventE GS.PP3 (0.16-0.5Hz)  
Dist:22.34km BAz:147.29deg. SNR:2.24+/-2.06

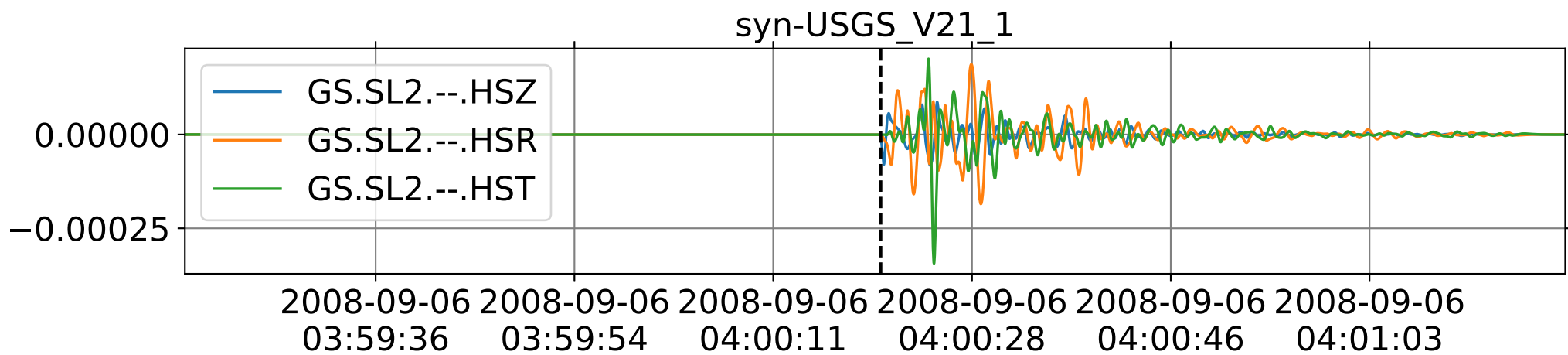
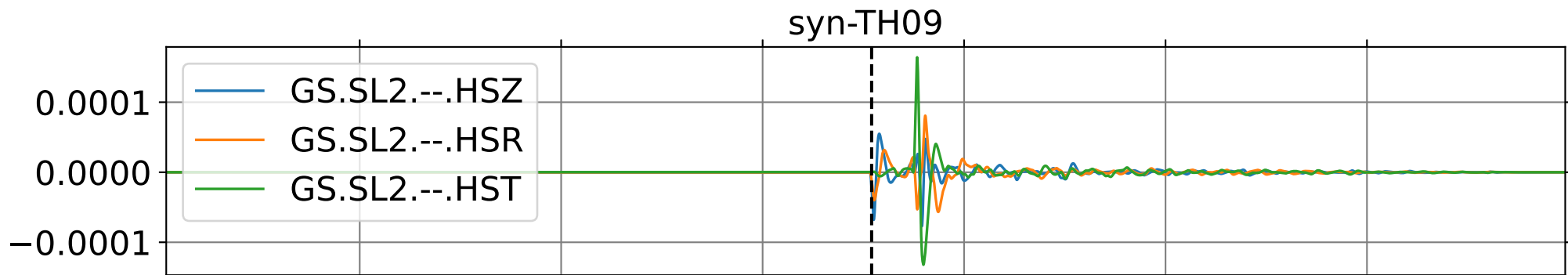
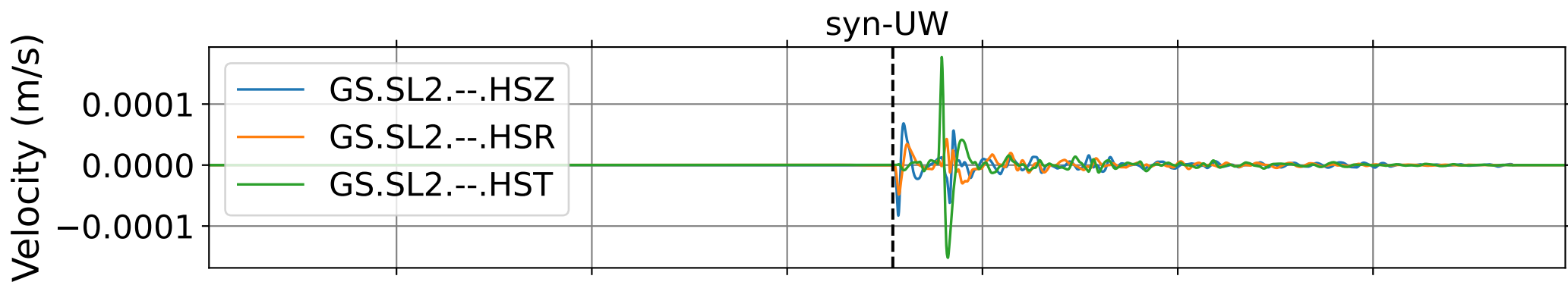
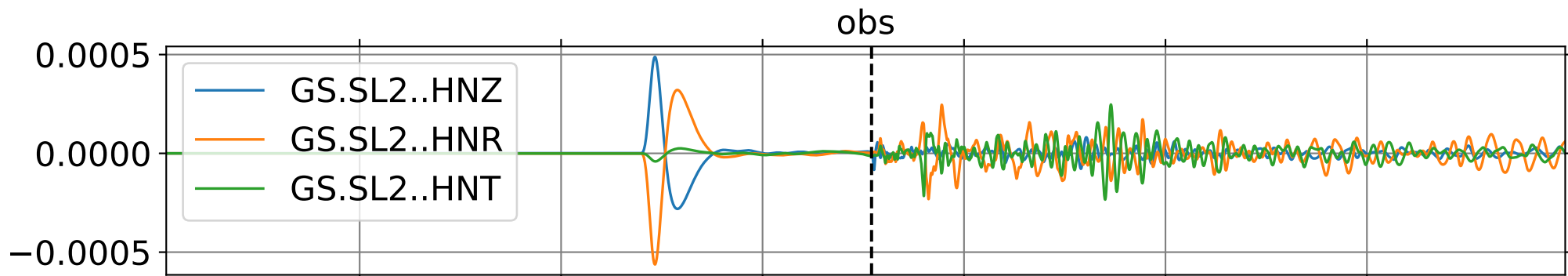
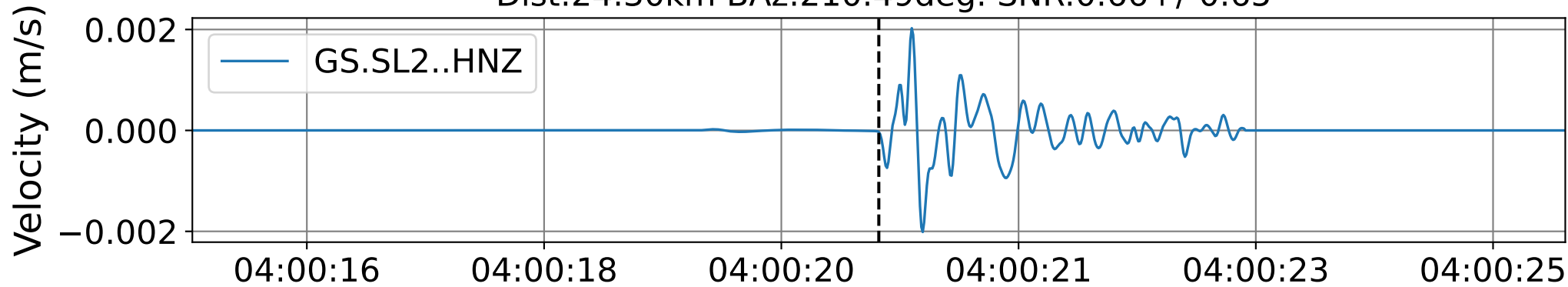


2008-09-06 03:59:36 2008-09-06 03:59:54 2008-09-06 04:00:11 2008-09-06 04:00:28 2008-09-06 04:00:46 2008-09-06 04:01:03 2008-09-06 04:01:20

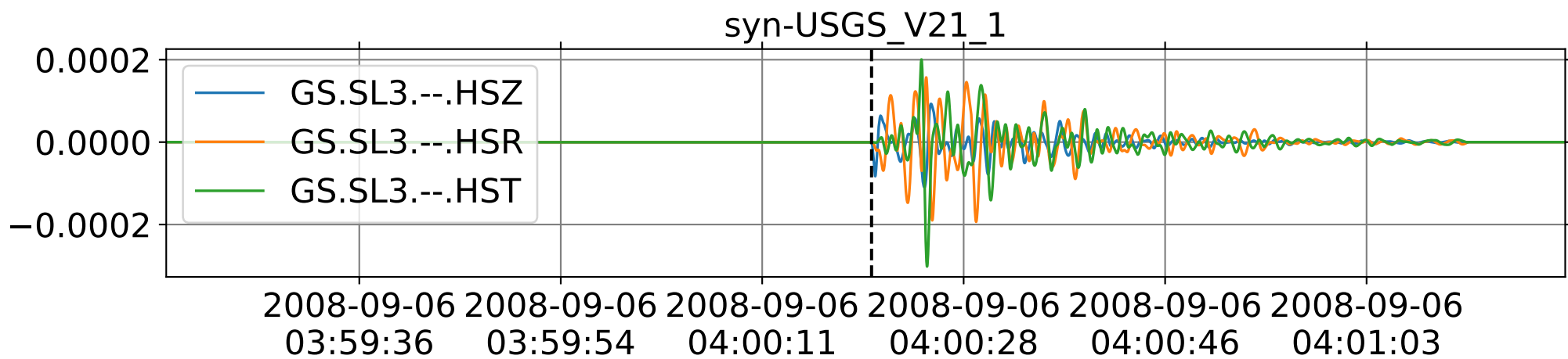
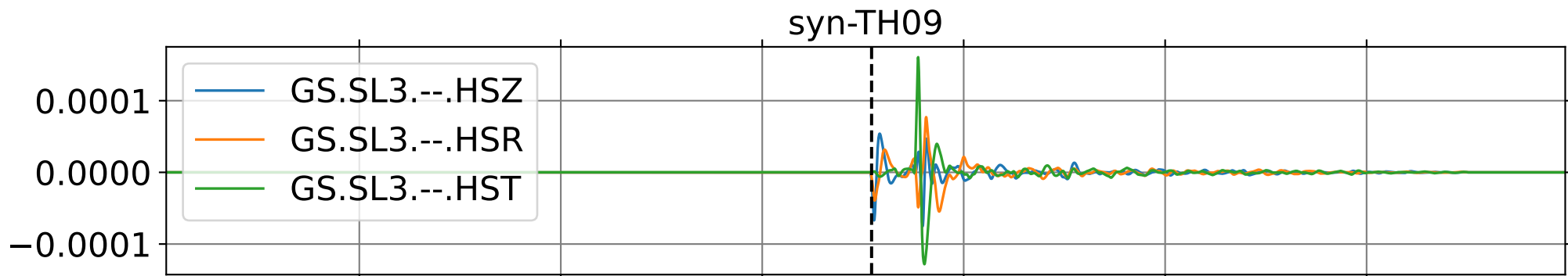
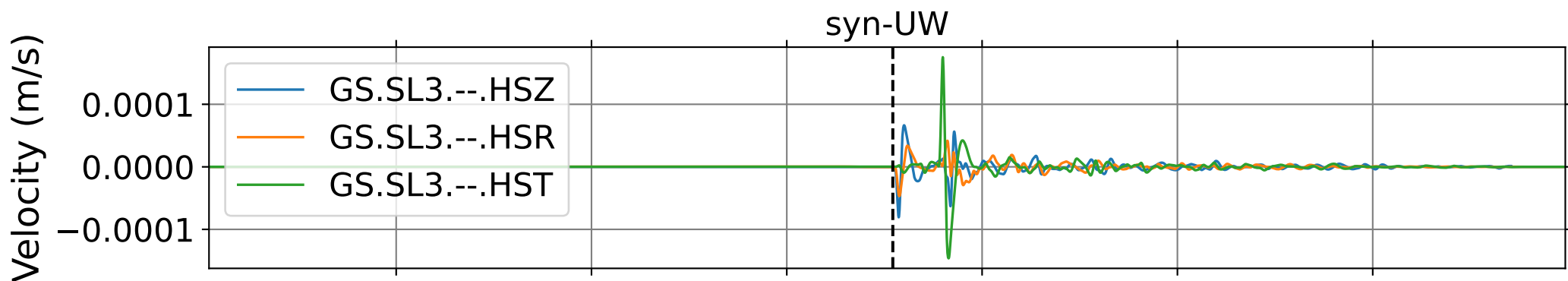
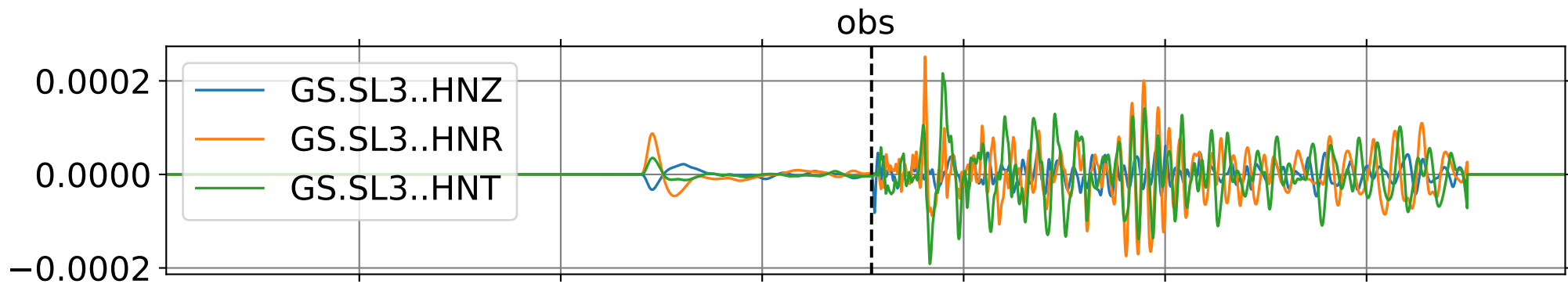
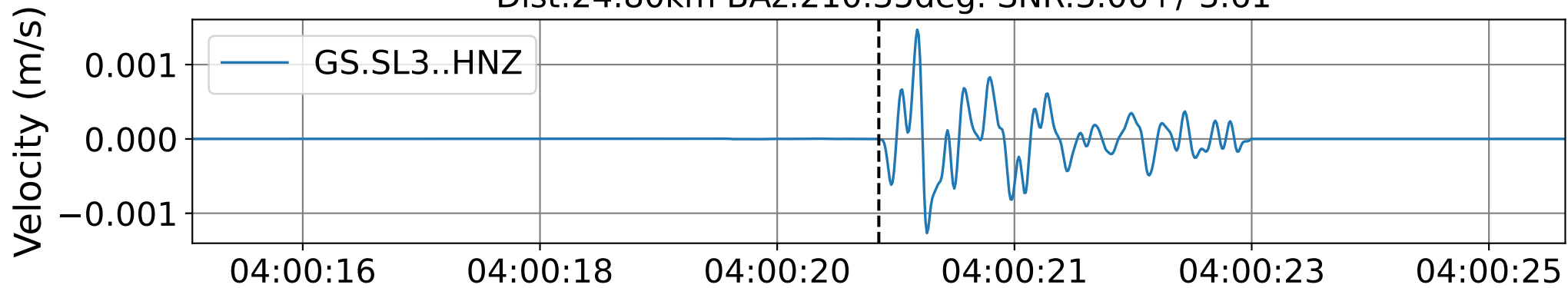
EventE GS.PQ3 (0.16-0.5Hz)  
Dist:22.78km BAz:148.61deg. SNR:1.52+/-1.26



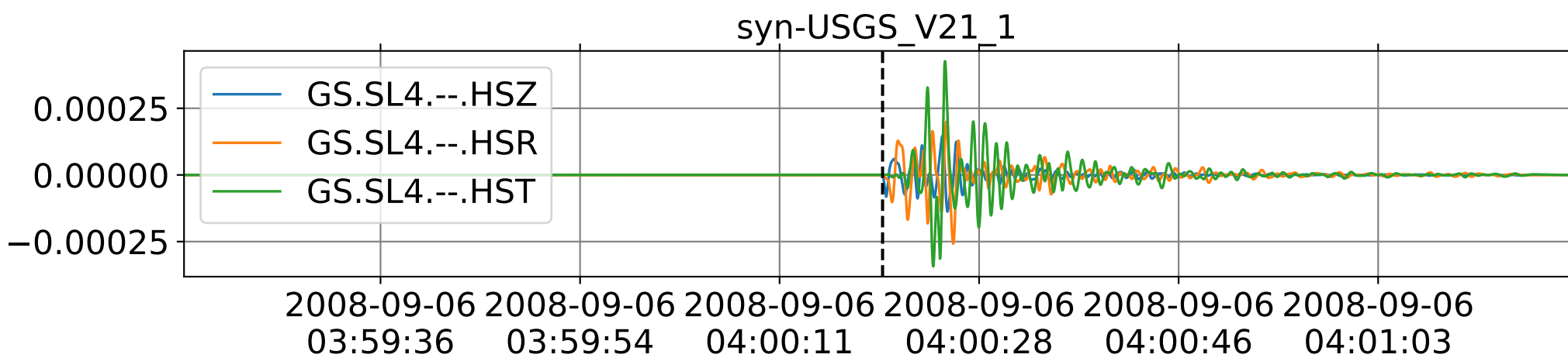
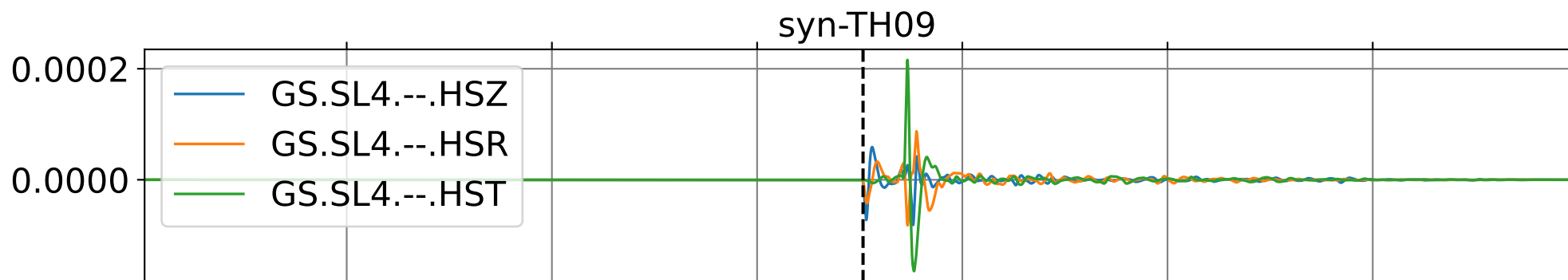
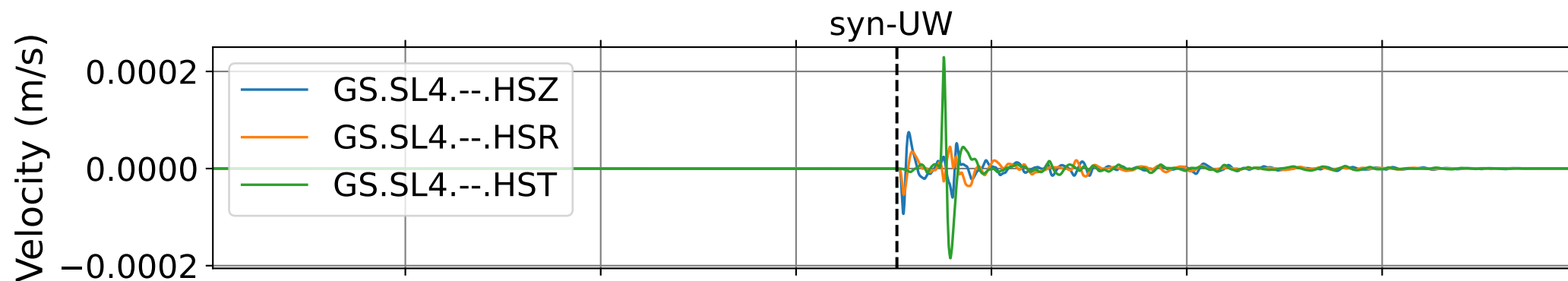
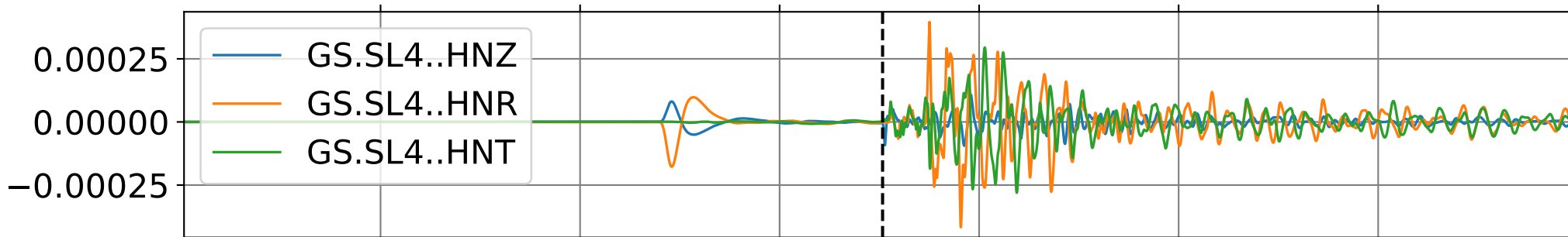
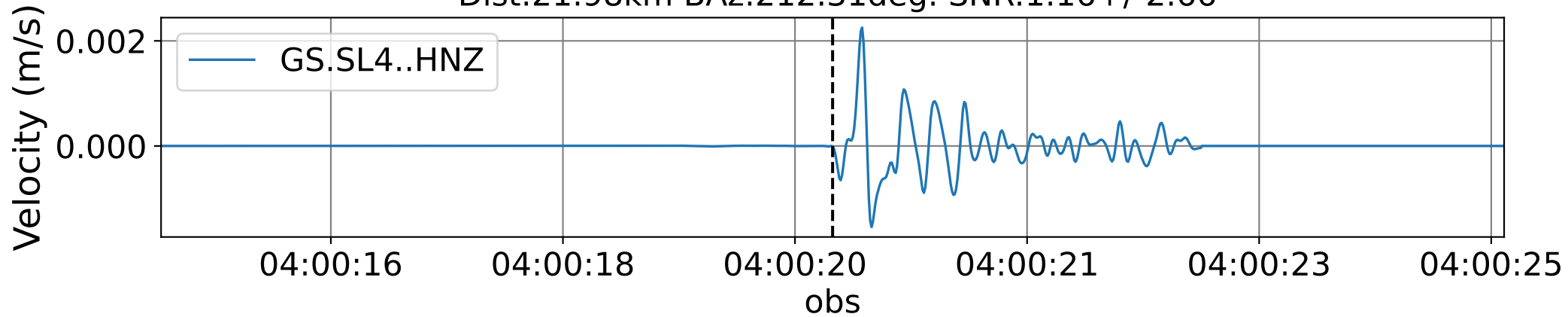
EventE GS.SL2 (0.16-0.5Hz)  
Dist:24.30km BAz:210.49deg. SNR:0.66+/-0.65



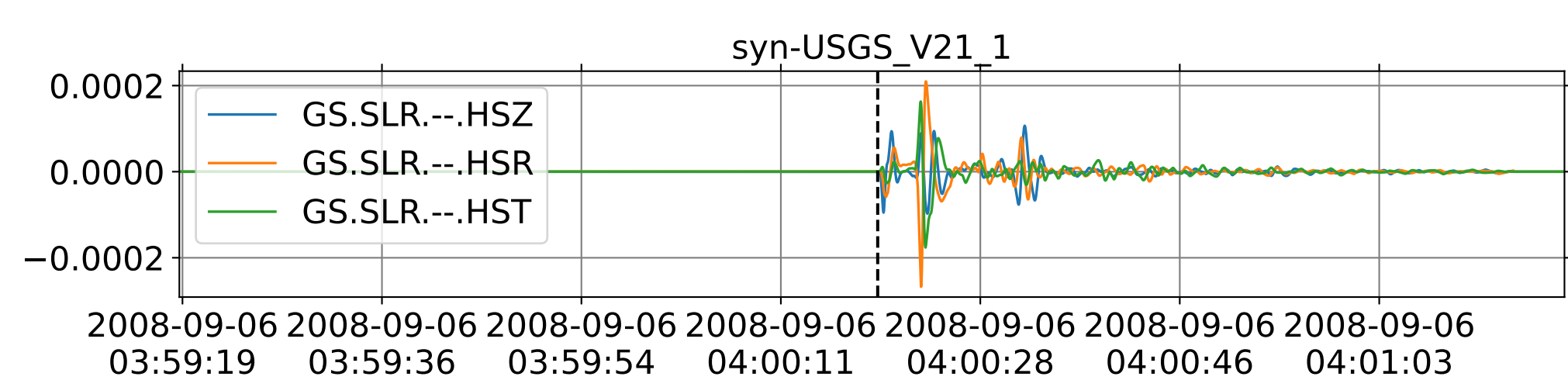
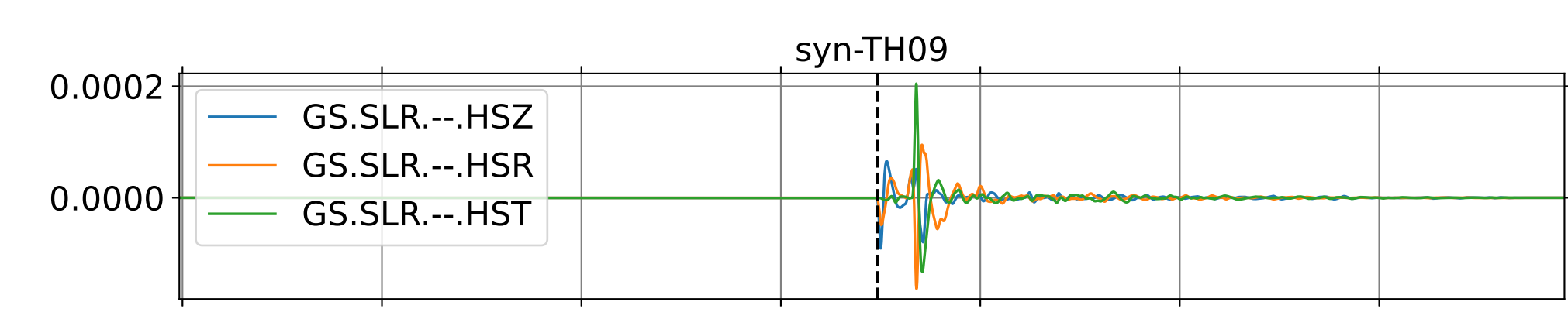
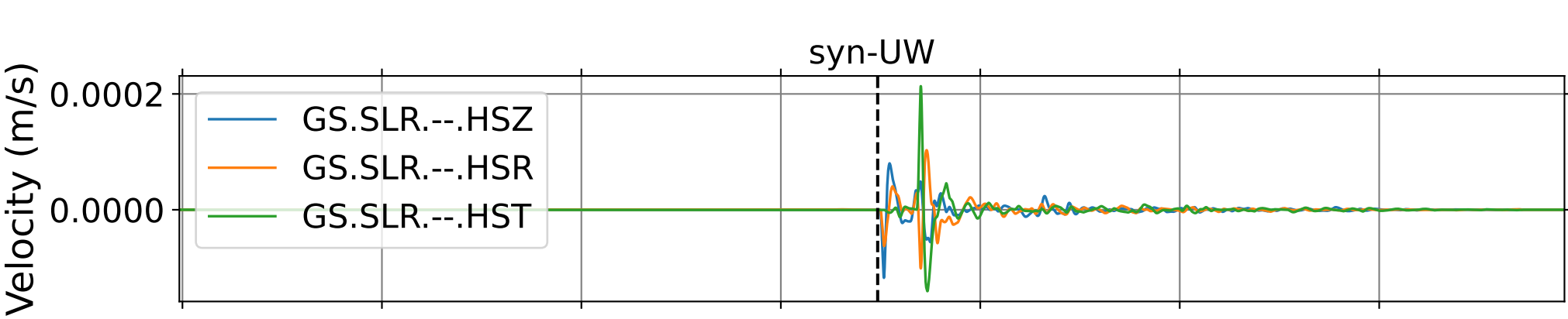
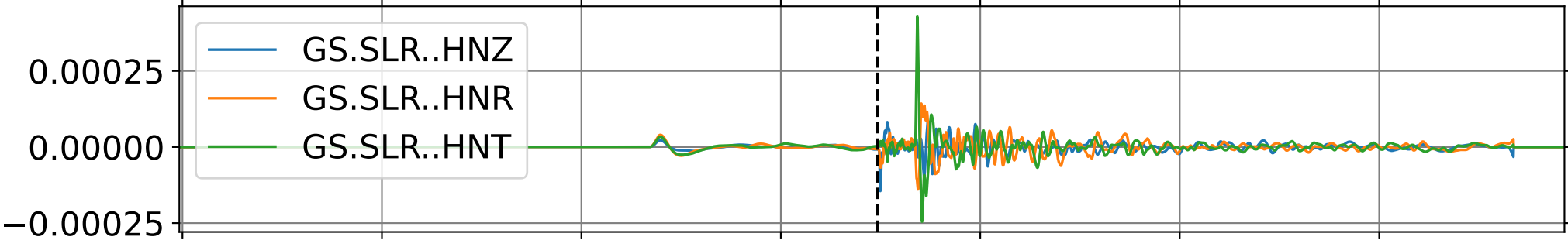
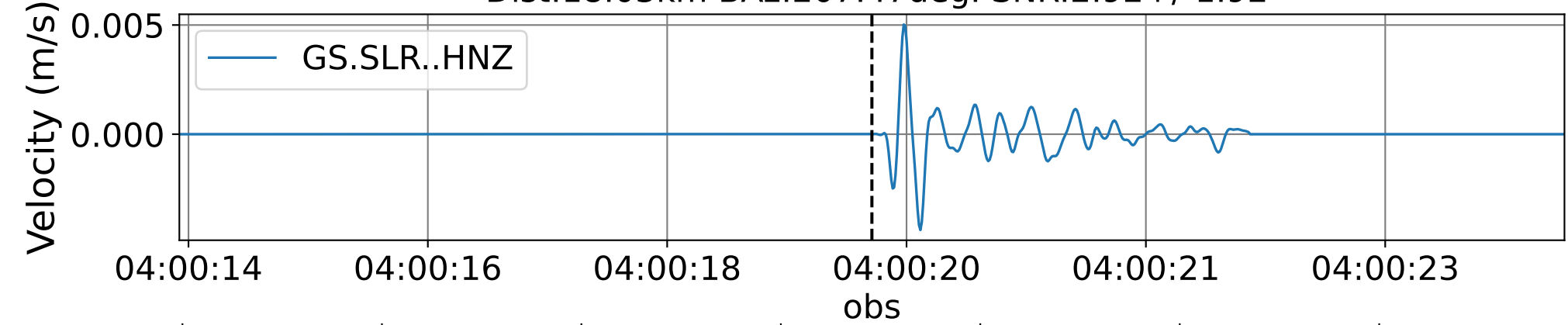
EventE GS.SL3 (0.16-0.5Hz)  
Dist:24.80km BAz:210.35deg. SNR:3.06+/-3.61



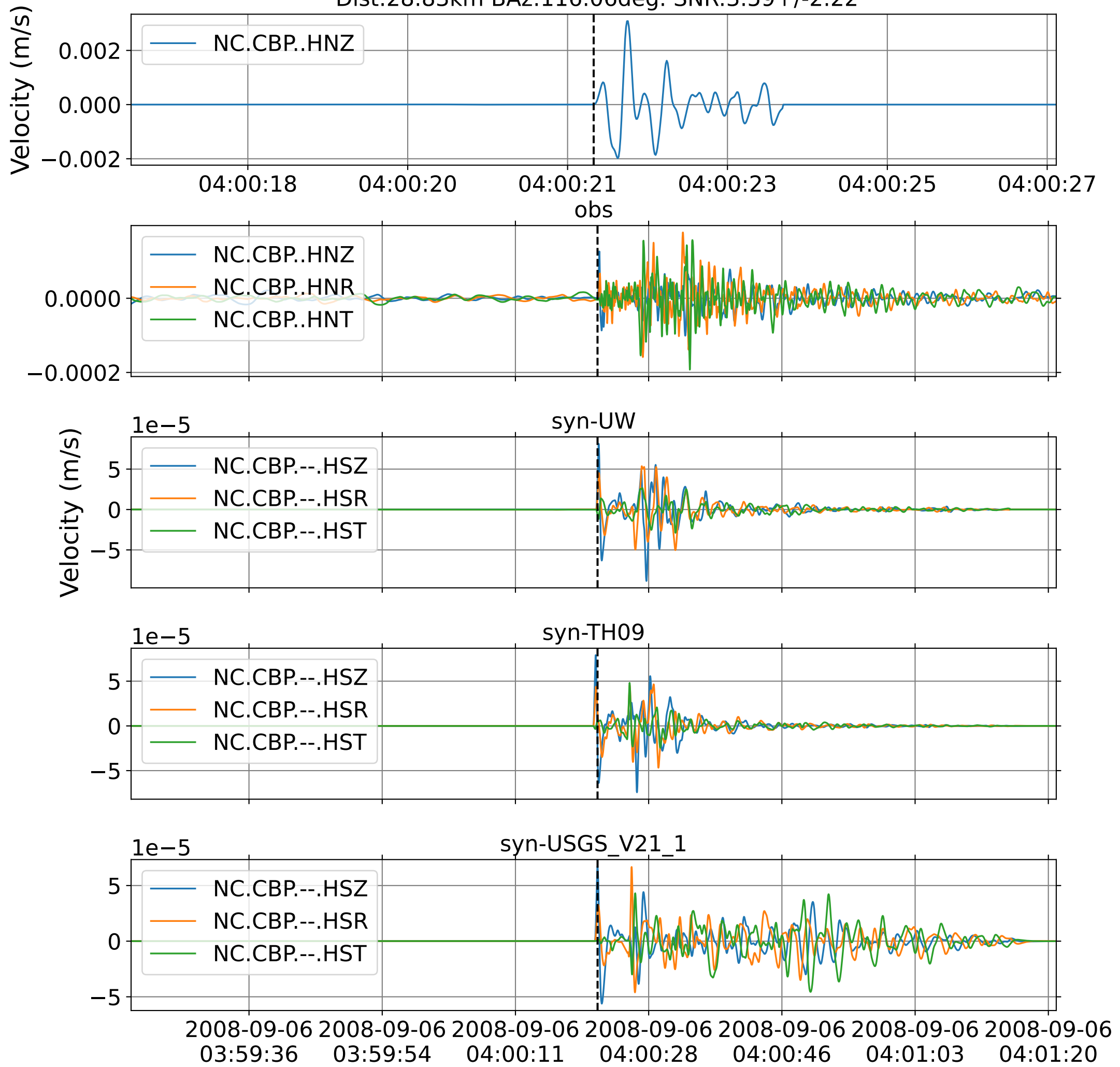
EventE GS.SL4 (0.16-0.5Hz)  
Dist:21.98km BAz:212.31deg. SNR:1.16+/-2.66



EventE GS.SLR (0.16-0.5Hz)  
Dist:18.03km BAz:207.47deg. SNR:2.92+/-1.92

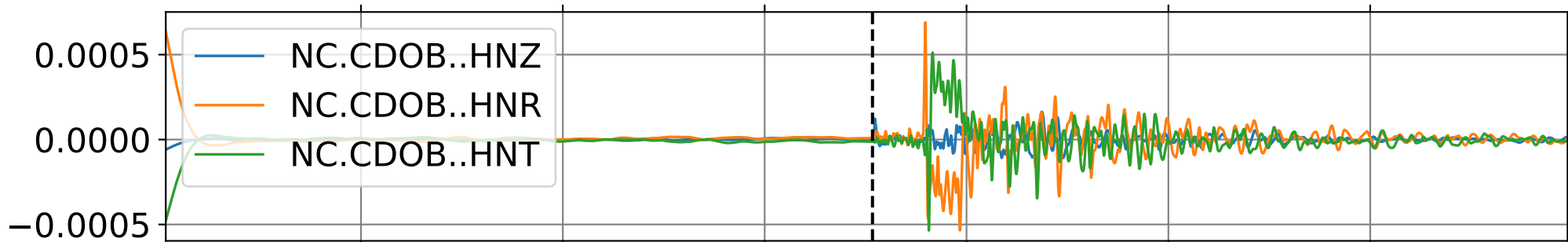
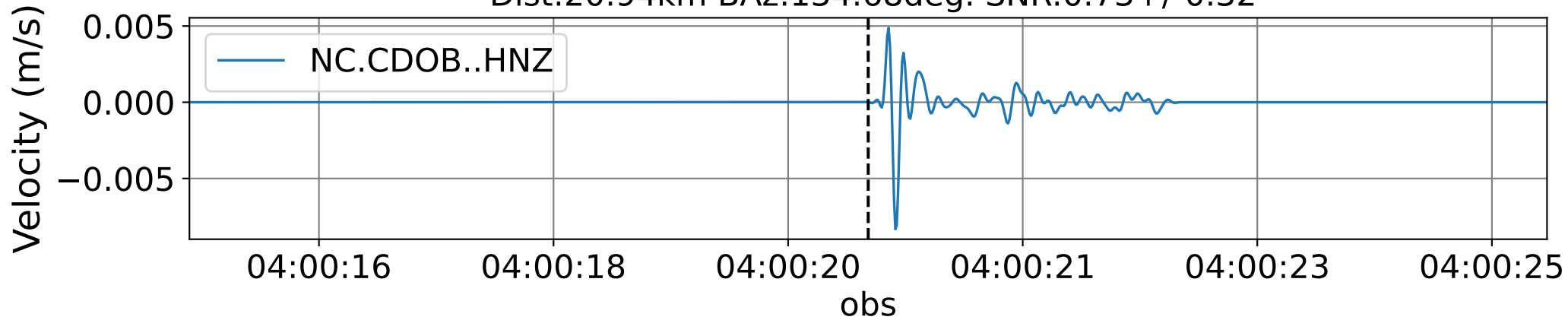


EventE NC.CBP (0.16-0.5Hz)  
Dist:28.83km BAz:116.06deg. SNR:3.59+/-2.22

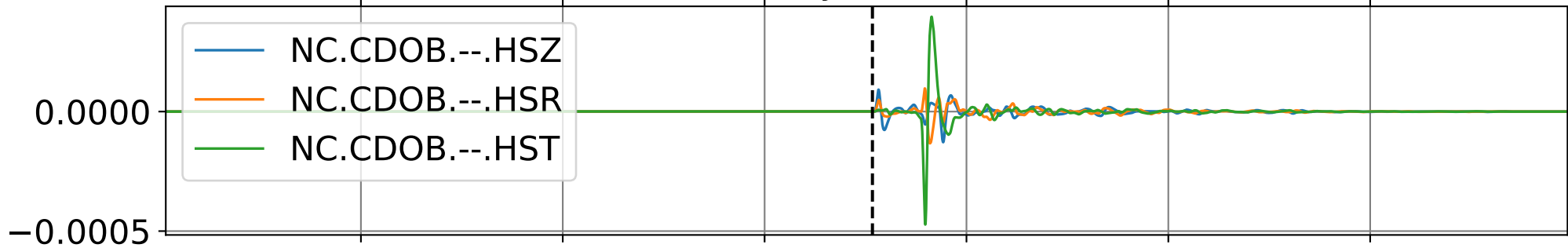




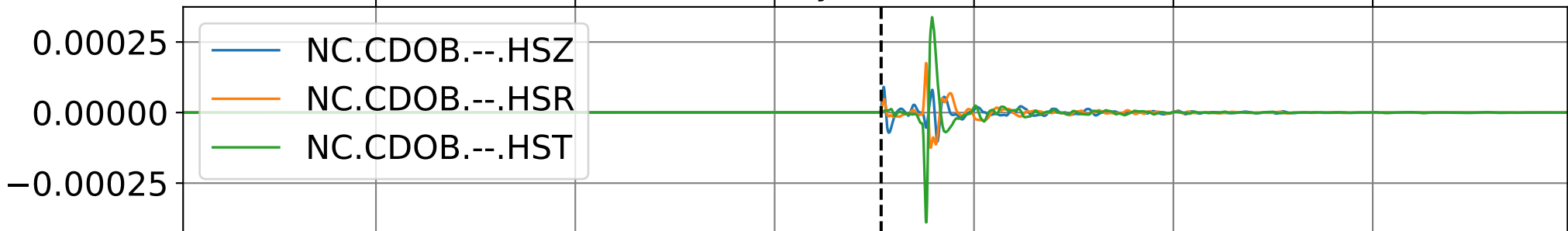
EventE NC.CDOB (0.16-0.5Hz)  
Dist:20.94km BAz:134.68deg. SNR:0.73+/-0.32



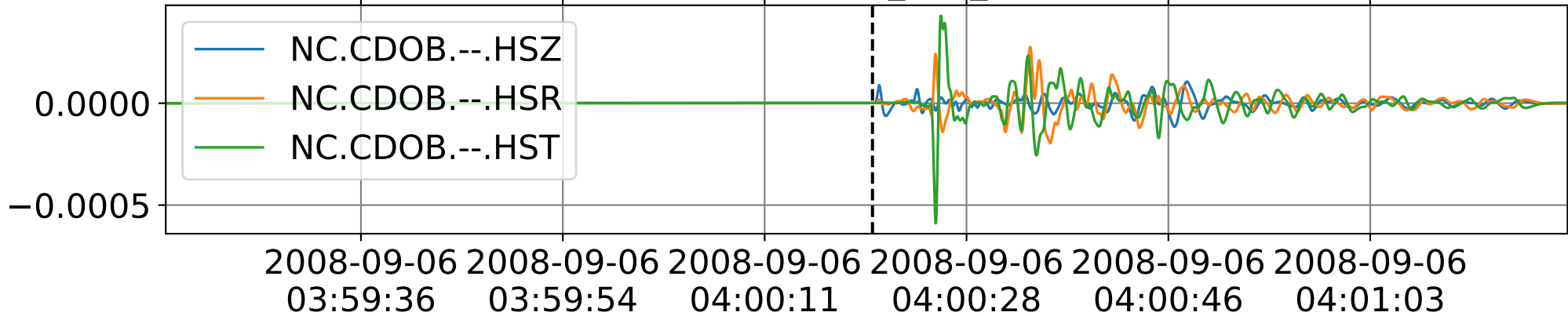
syn-UW



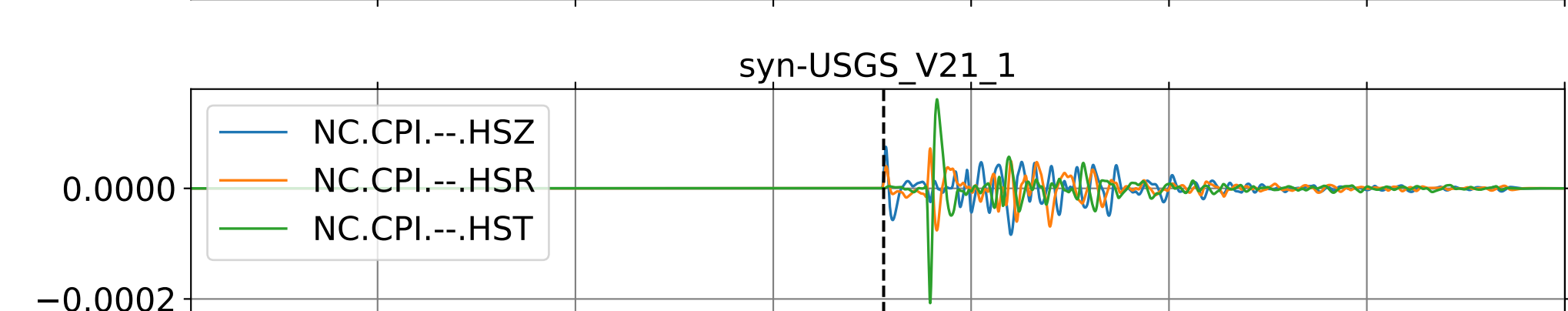
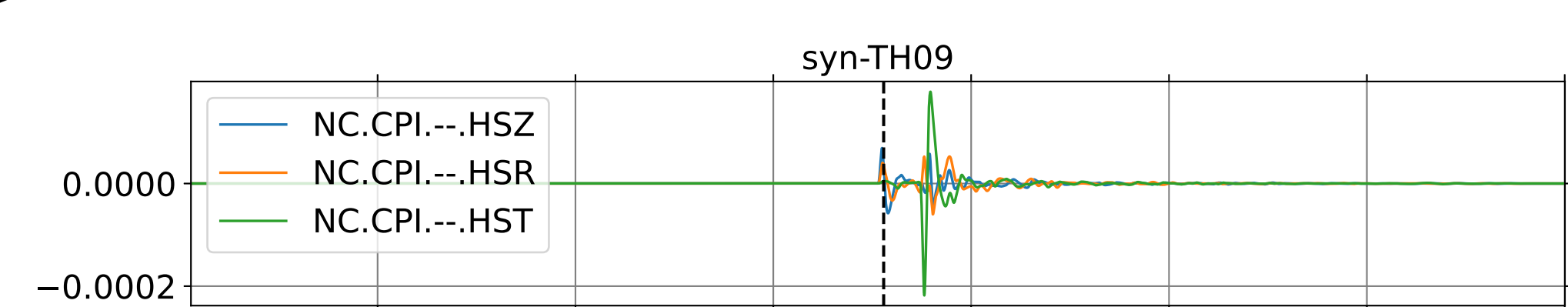
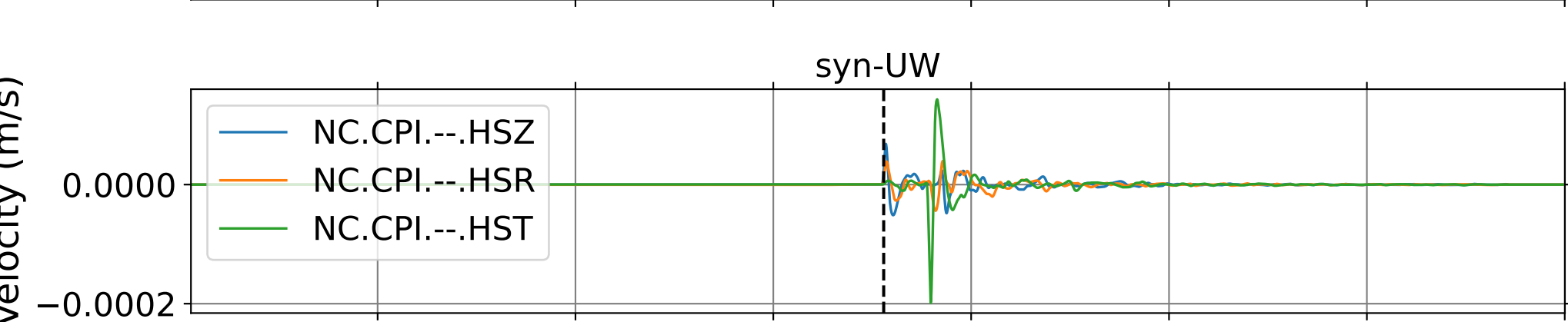
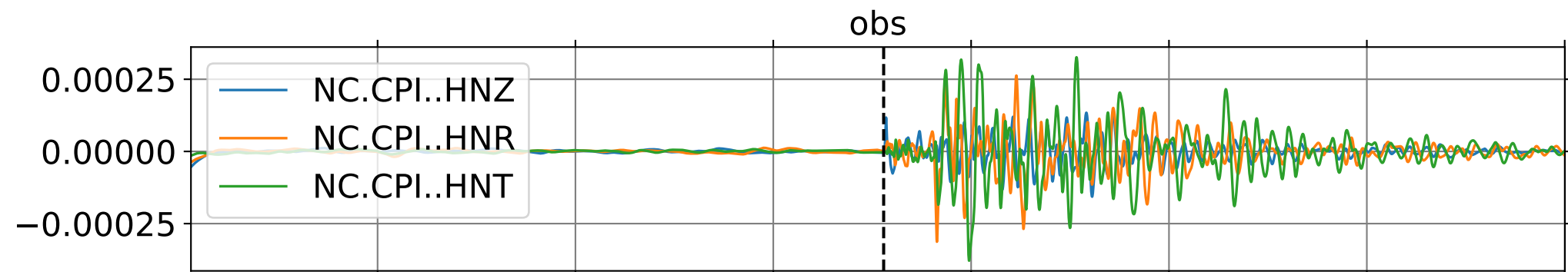
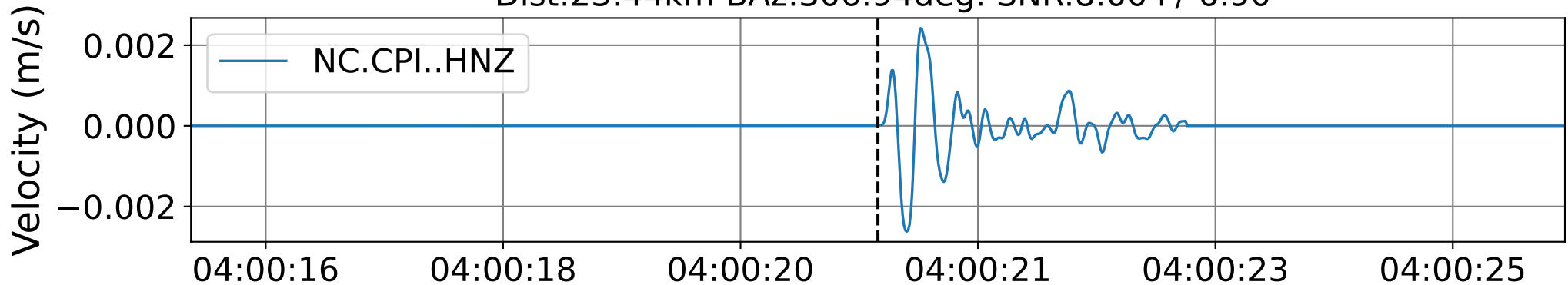
syn-TH09



syn-USGS\_V21\_1

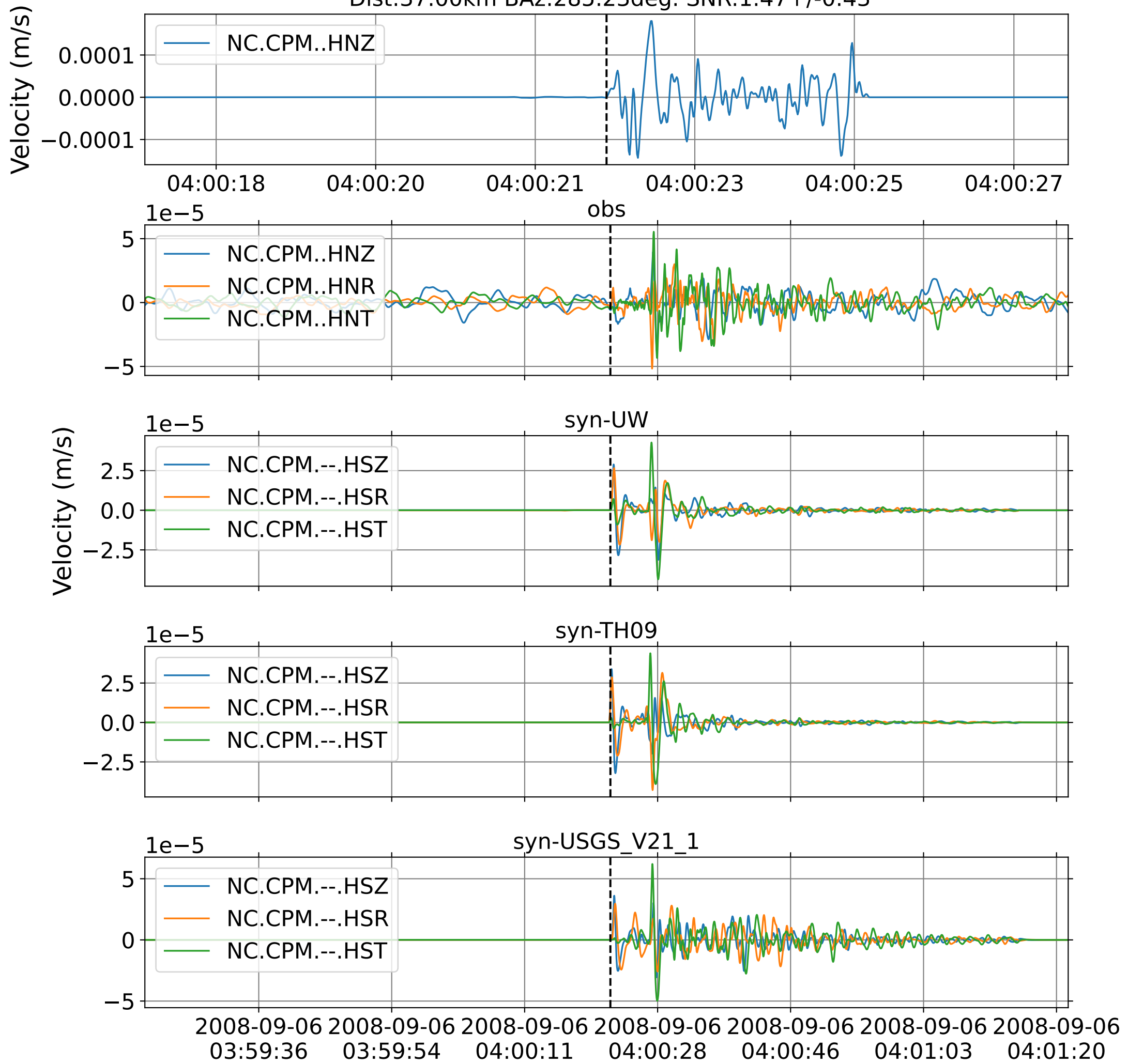


EventE NC.CPI (0.16-0.5Hz)  
Dist:23.44km BAz:306.94deg. SNR:8.00+/-6.90

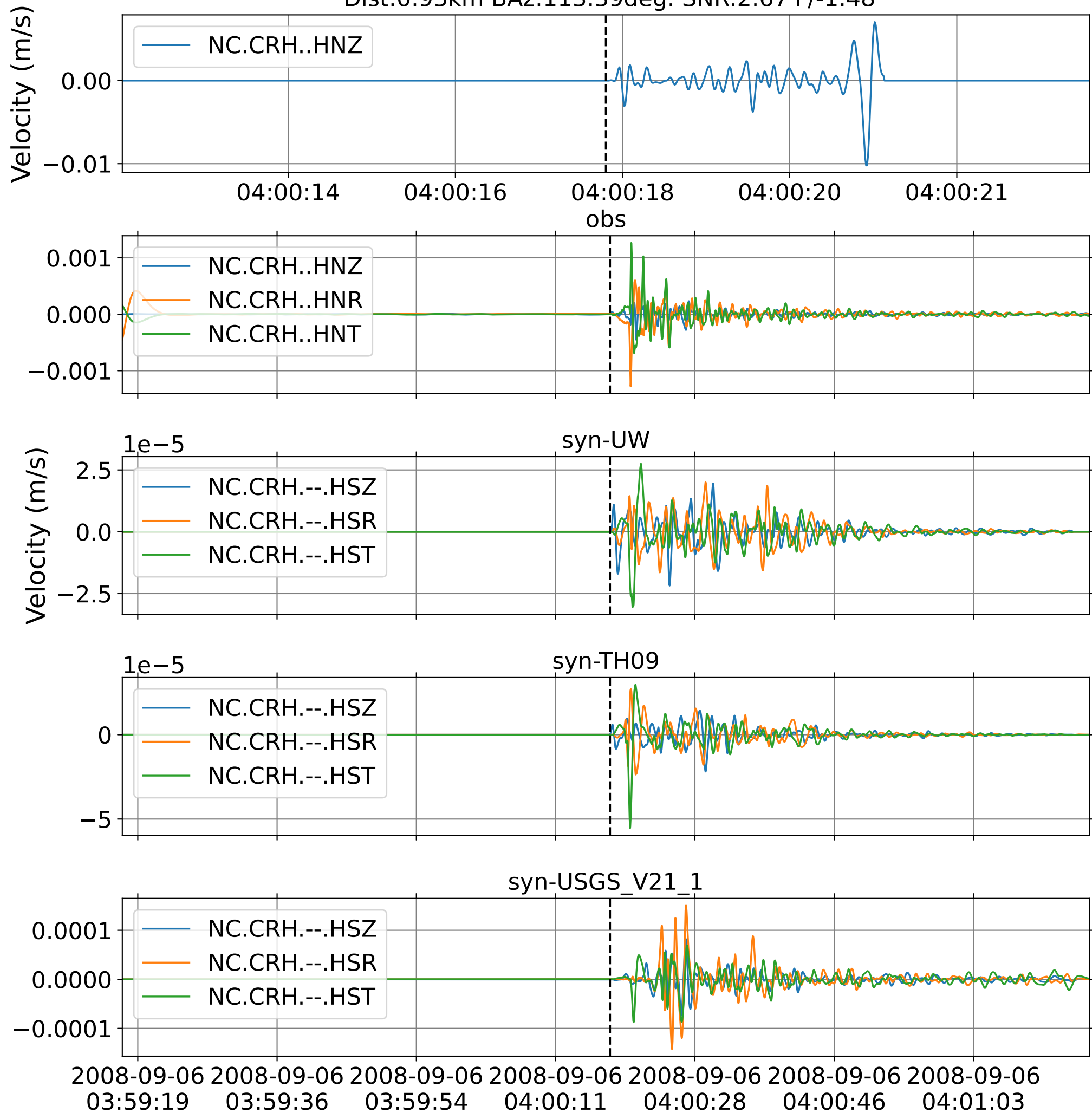


2008-09-06 03:59:36 2008-09-06 03:59:54 2008-09-06 04:00:11 2008-09-06 04:00:28 2008-09-06 04:00:46 2008-09-06 04:01:03 2008-09-06 04:01:20

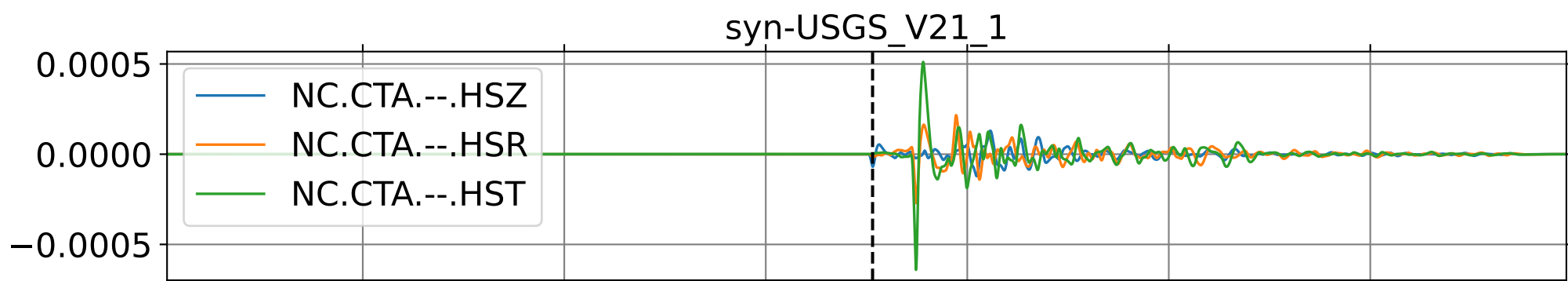
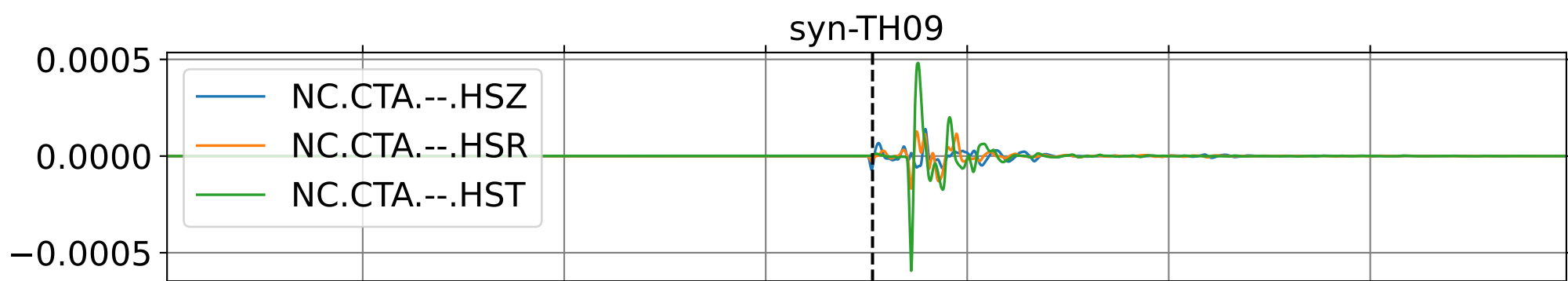
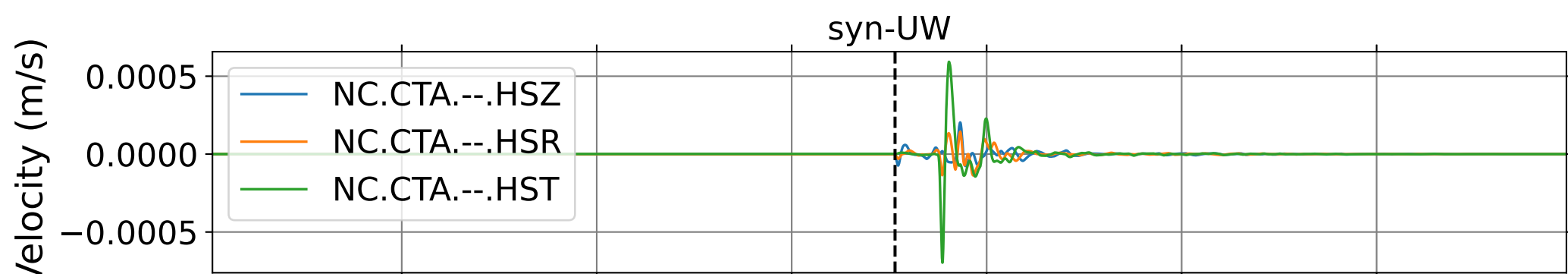
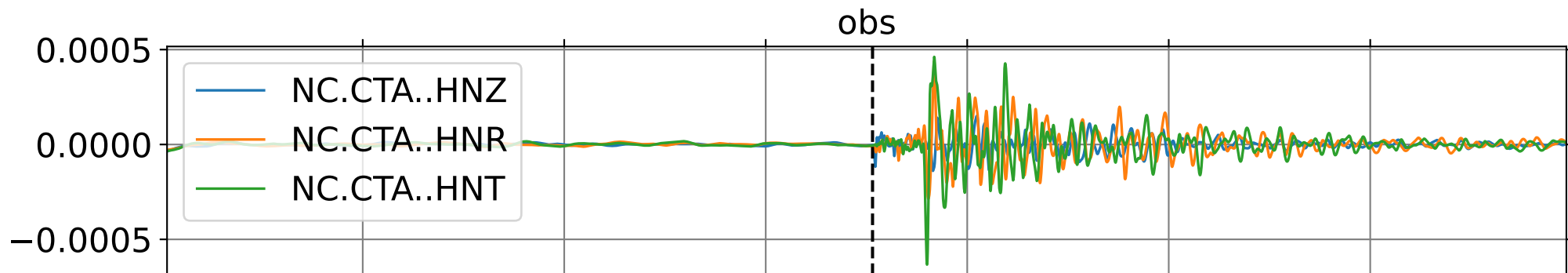
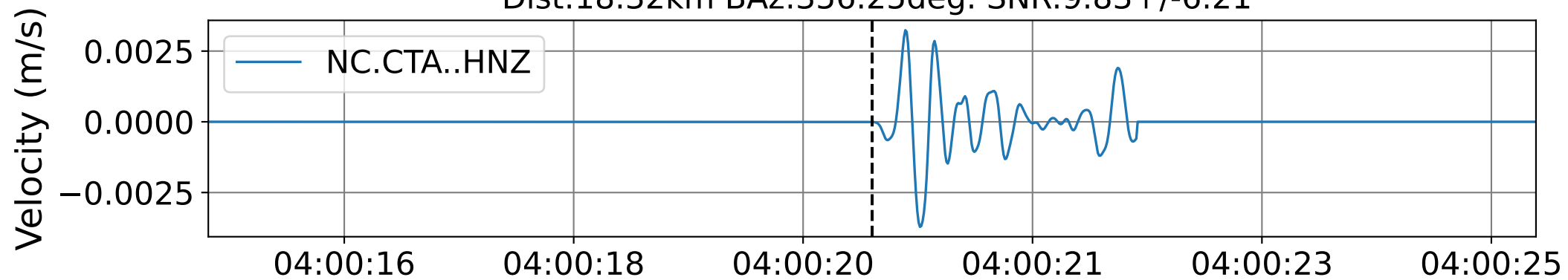
EventE NC.CPM (0.16-0.5Hz)  
Dist:37.00km BAz:285.23deg. SNR:1.47+/-0.43



EventE NC.CRH (0.16-0.5Hz)  
Dist:0.93km BAz:113.39deg. SNR:2.67+/-1.48



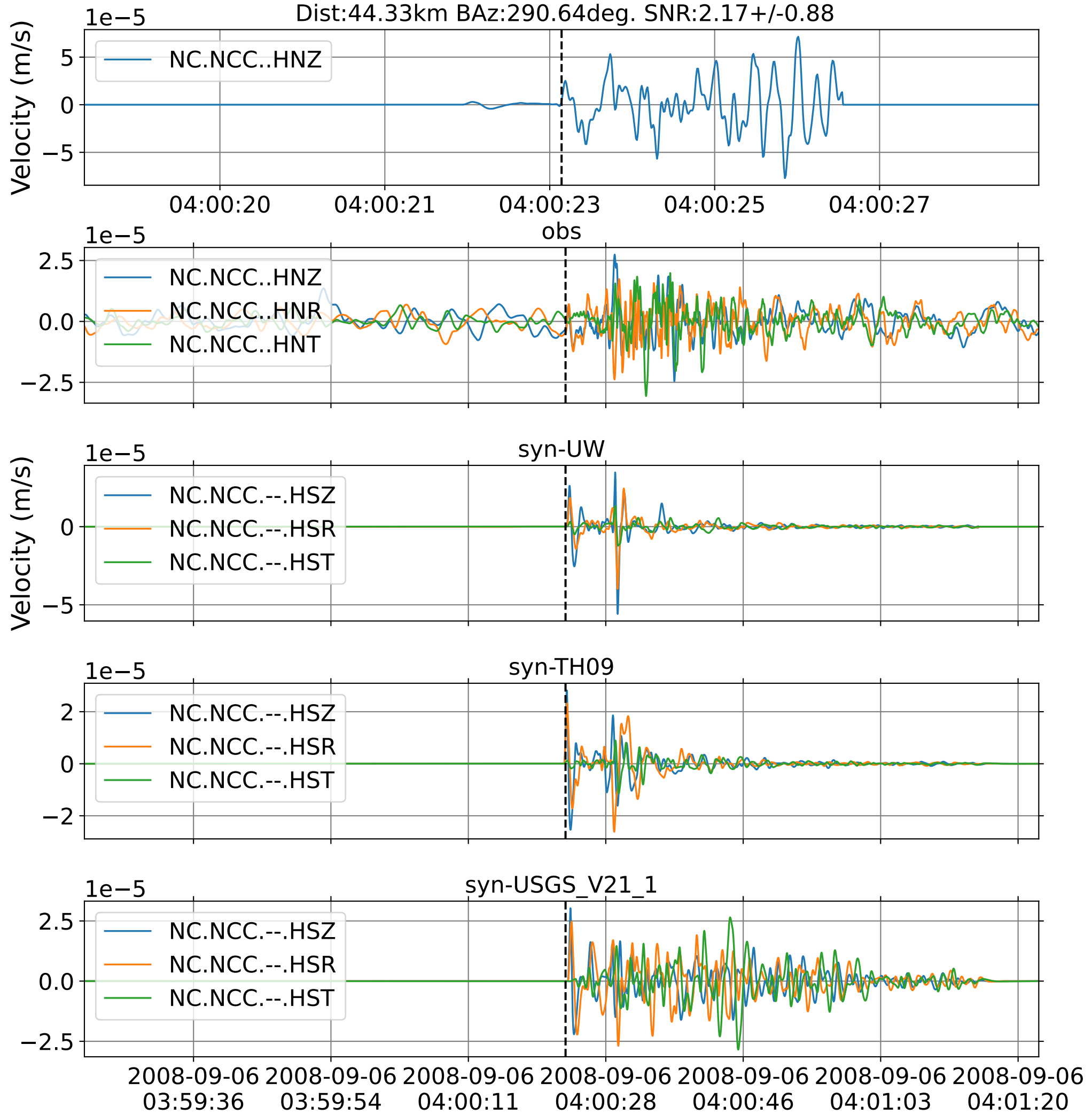
EventE NC.CTA (0.16-0.5Hz)  
Dist:18.32km BAz:356.25deg. SNR:9.83+/-6.21



2008-09-06 03:59:36 2008-09-06 03:59:54 2008-09-06 04:00:11 2008-09-06 04:00:28 2008-09-06 04:00:46 2008-09-06 04:01:03

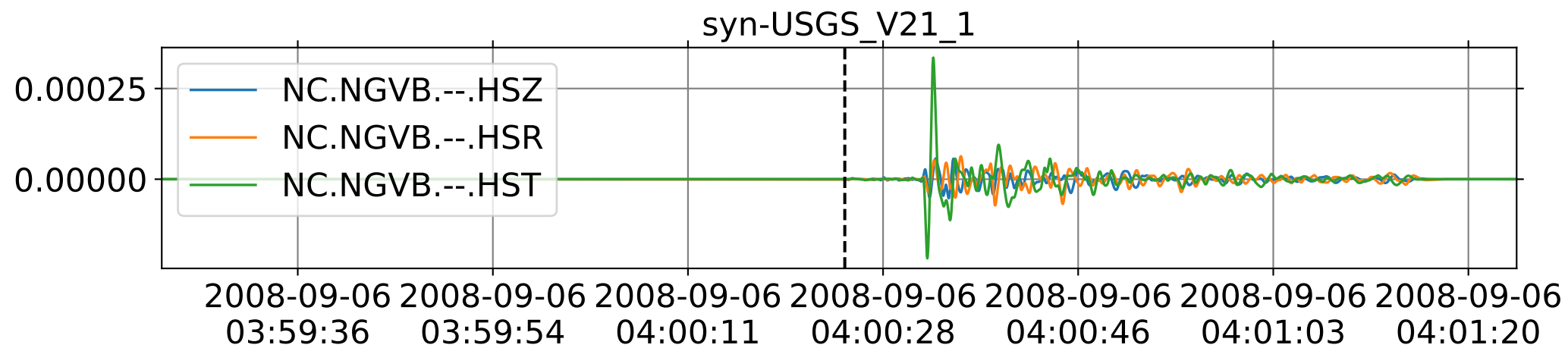
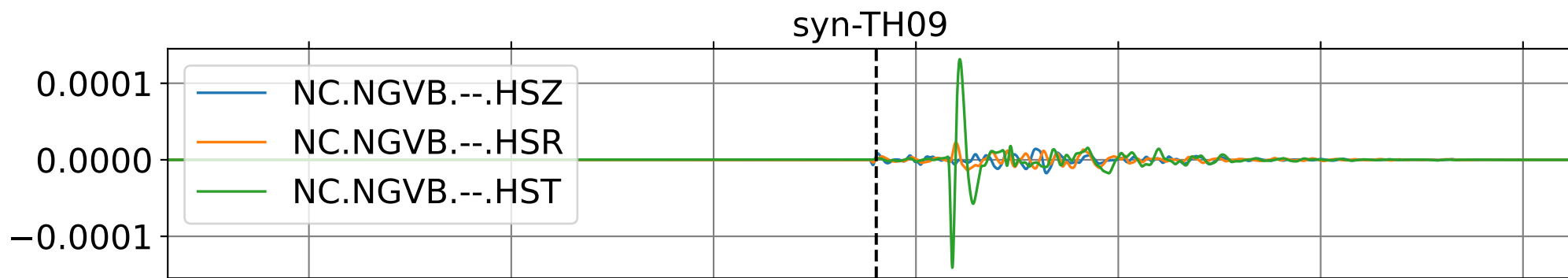
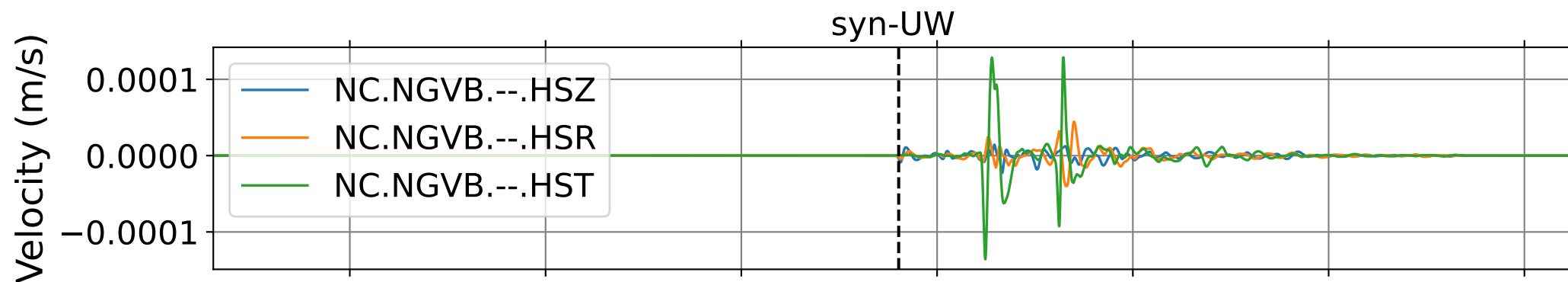
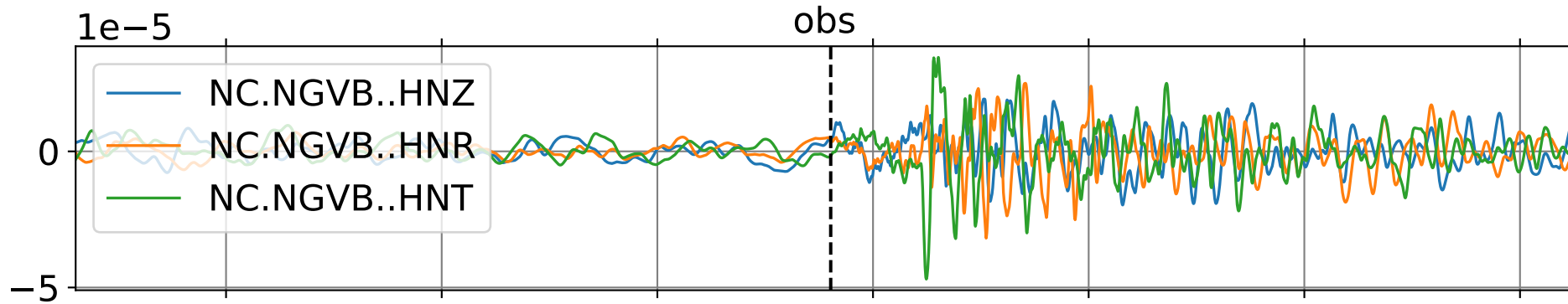
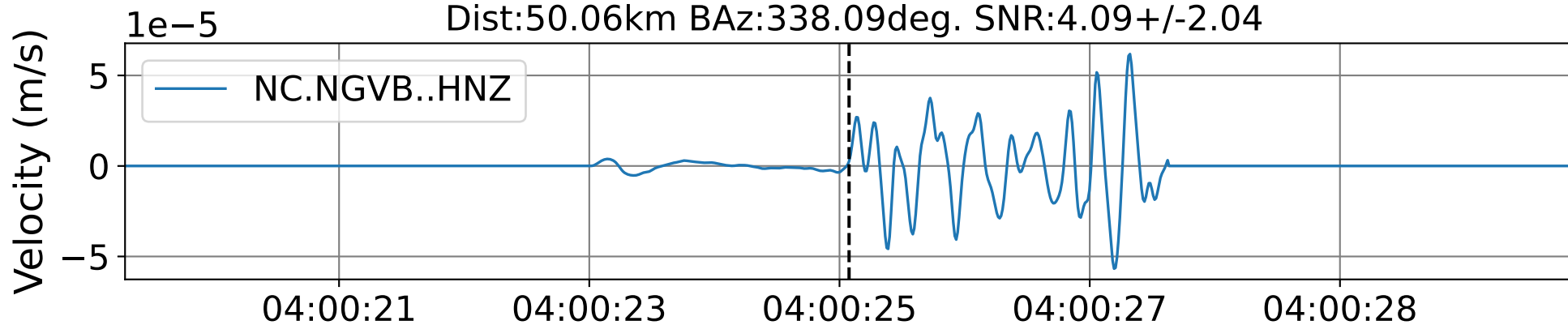
## EventE NC.NCC (0.16-0.5Hz)

Dist:44.33km BAz:290.64deg. SNR:2.17+/-0.88



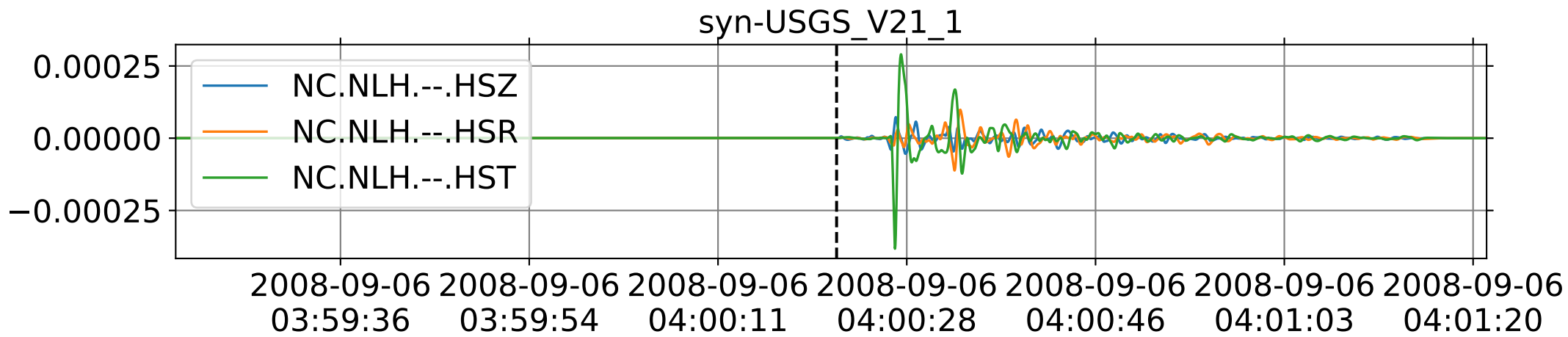
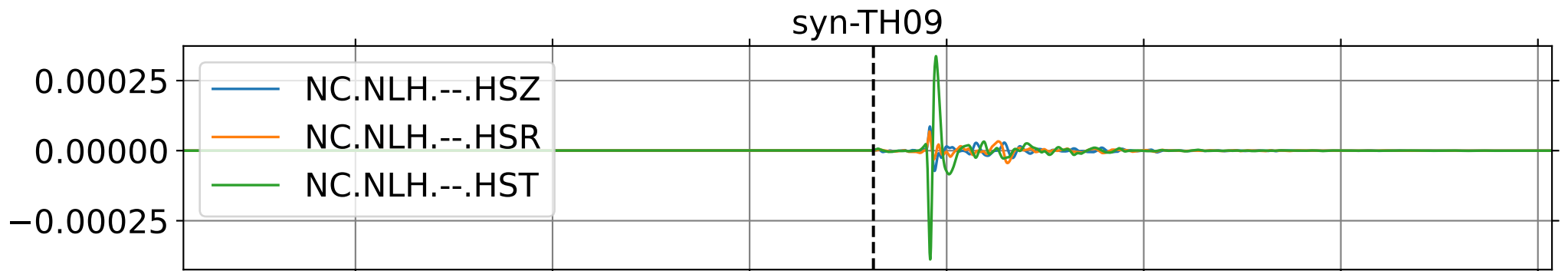
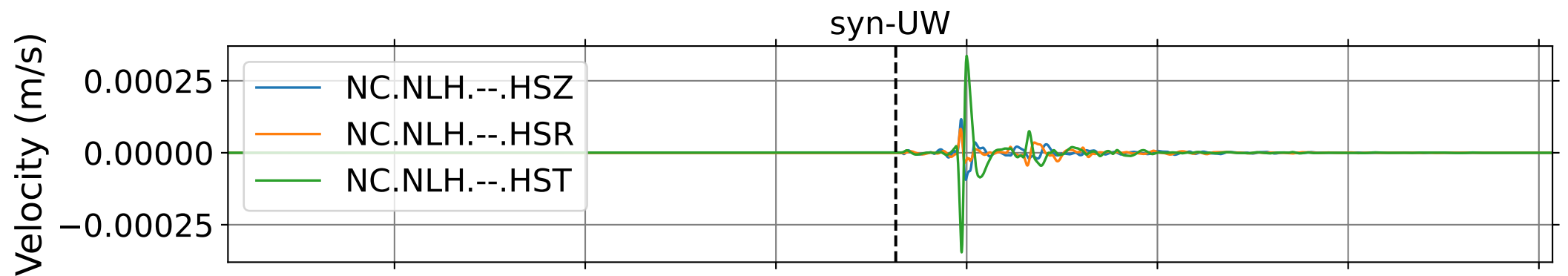
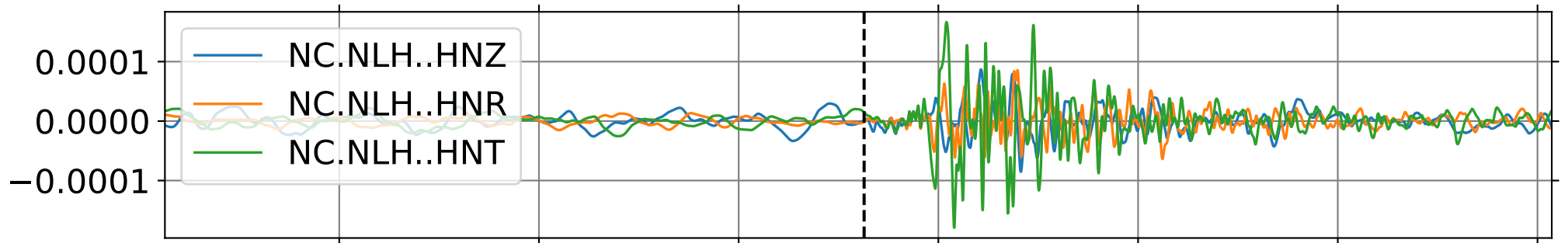
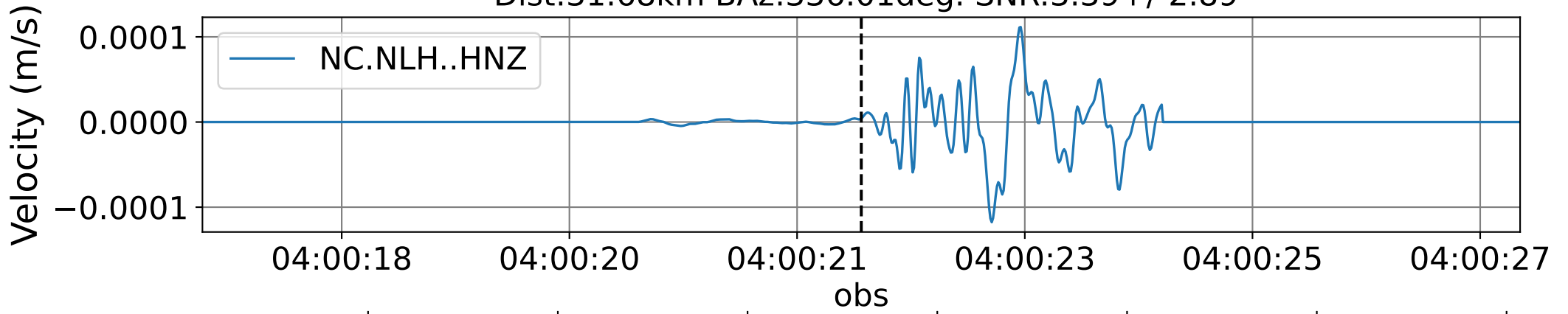
EventE NC.NGVB (0.16-0.5Hz)

Dist:50.06km BAz:338.09deg. SNR:4.09+/-2.04

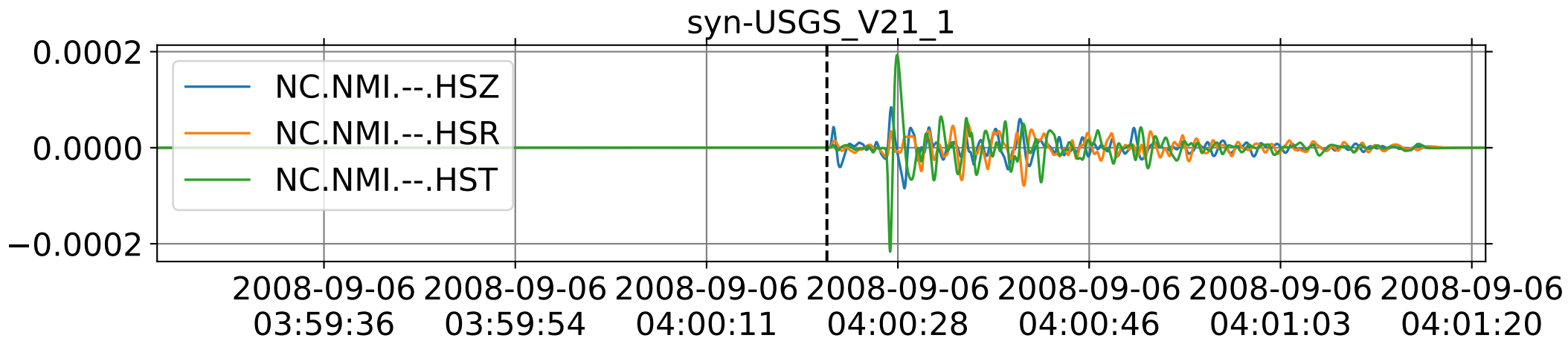
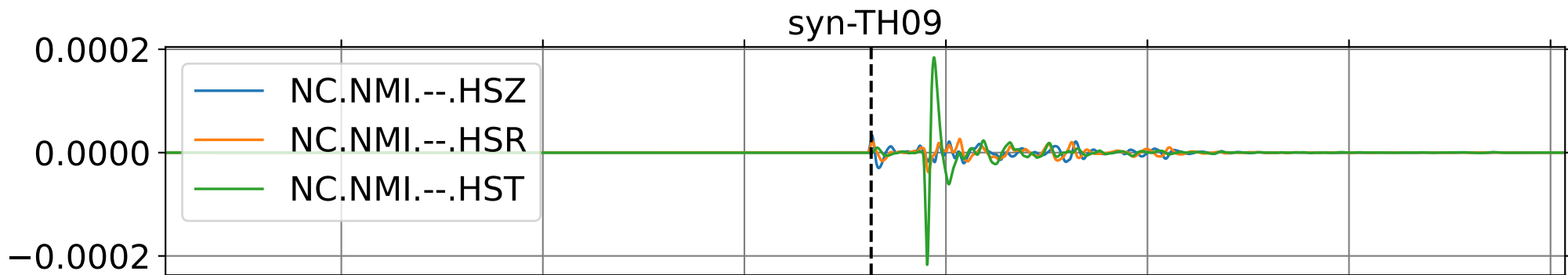
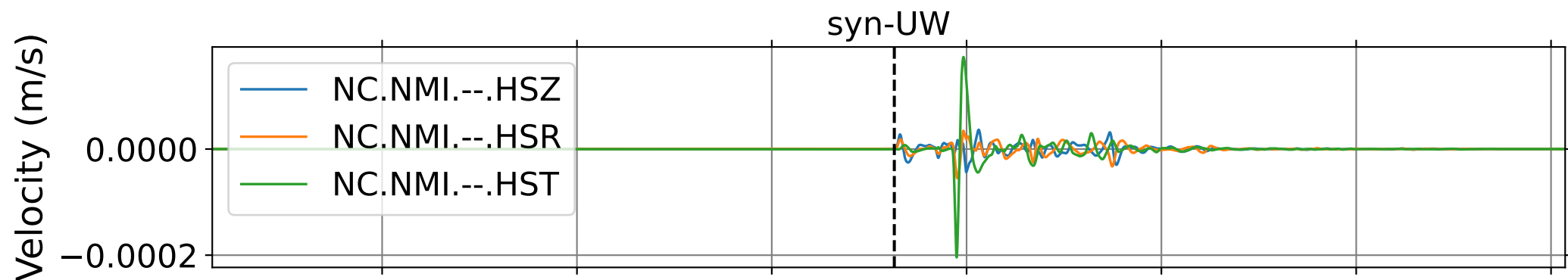
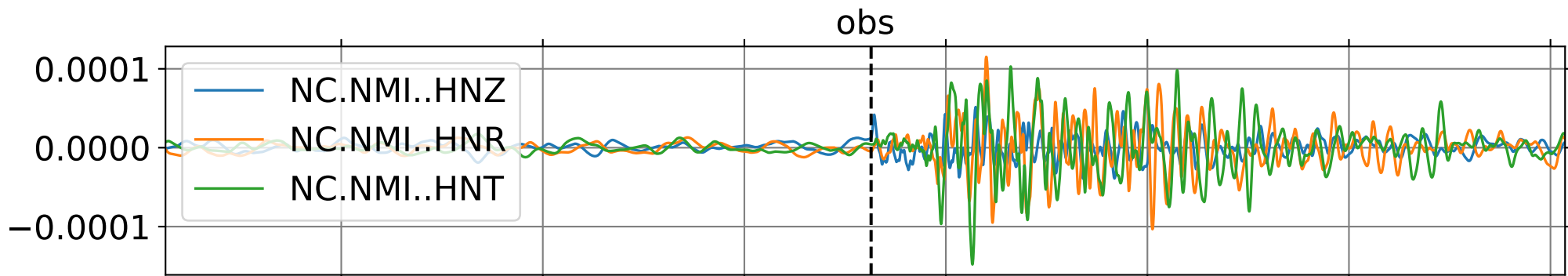
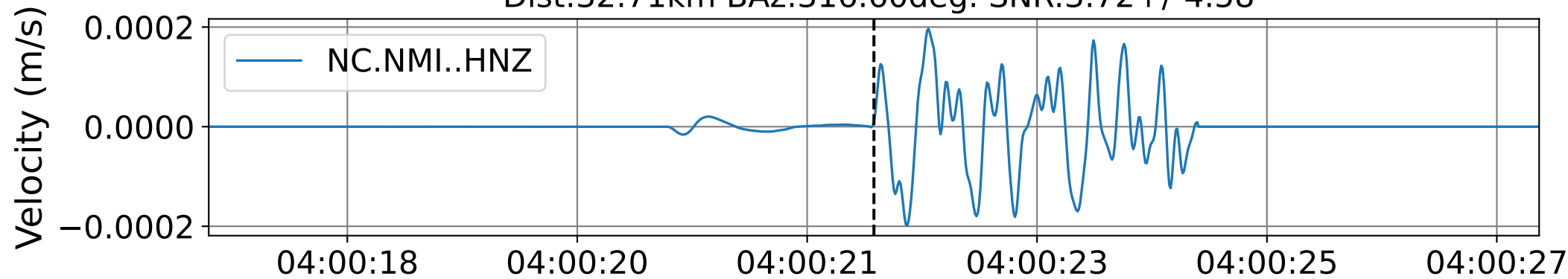




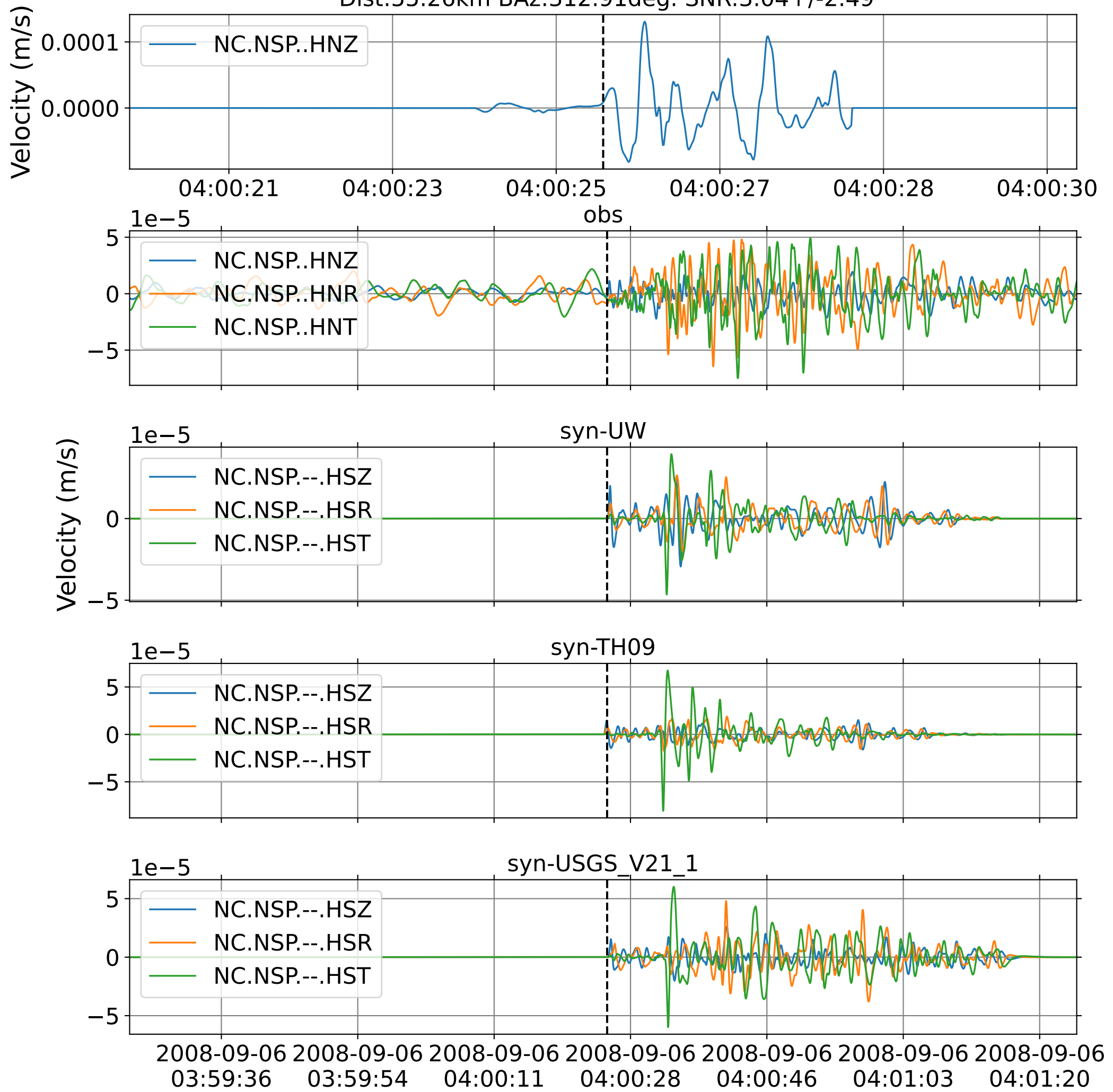
EventE NC.NLH (0.16-0.5Hz)  
Dist:31.68km BAz:336.01deg. SNR:3.39+/-2.89



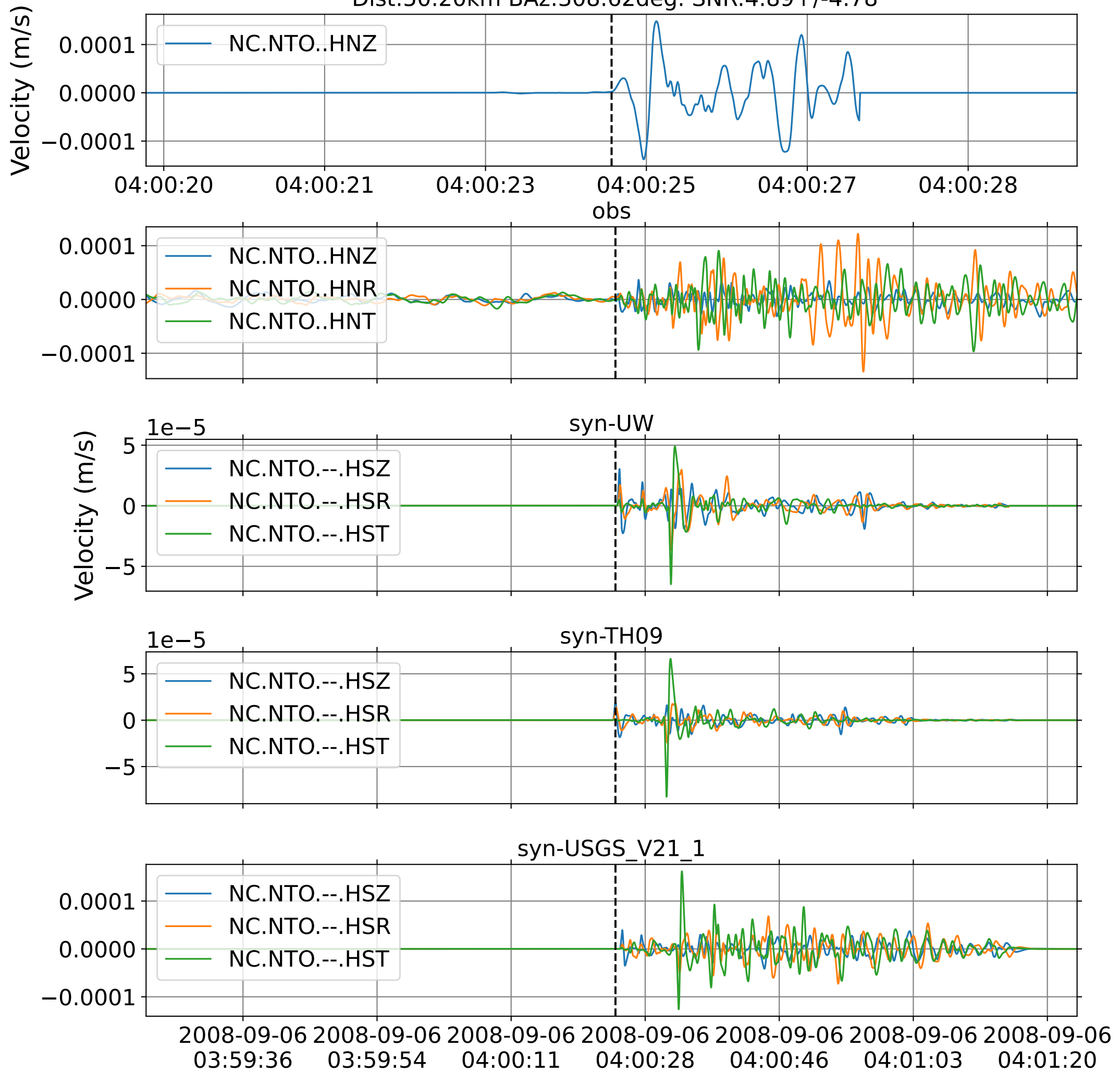
EventE NC.NMI (0.16-0.5Hz)  
Dist:32.71km BAz:316.60deg. SNR:3.72+/-4.58



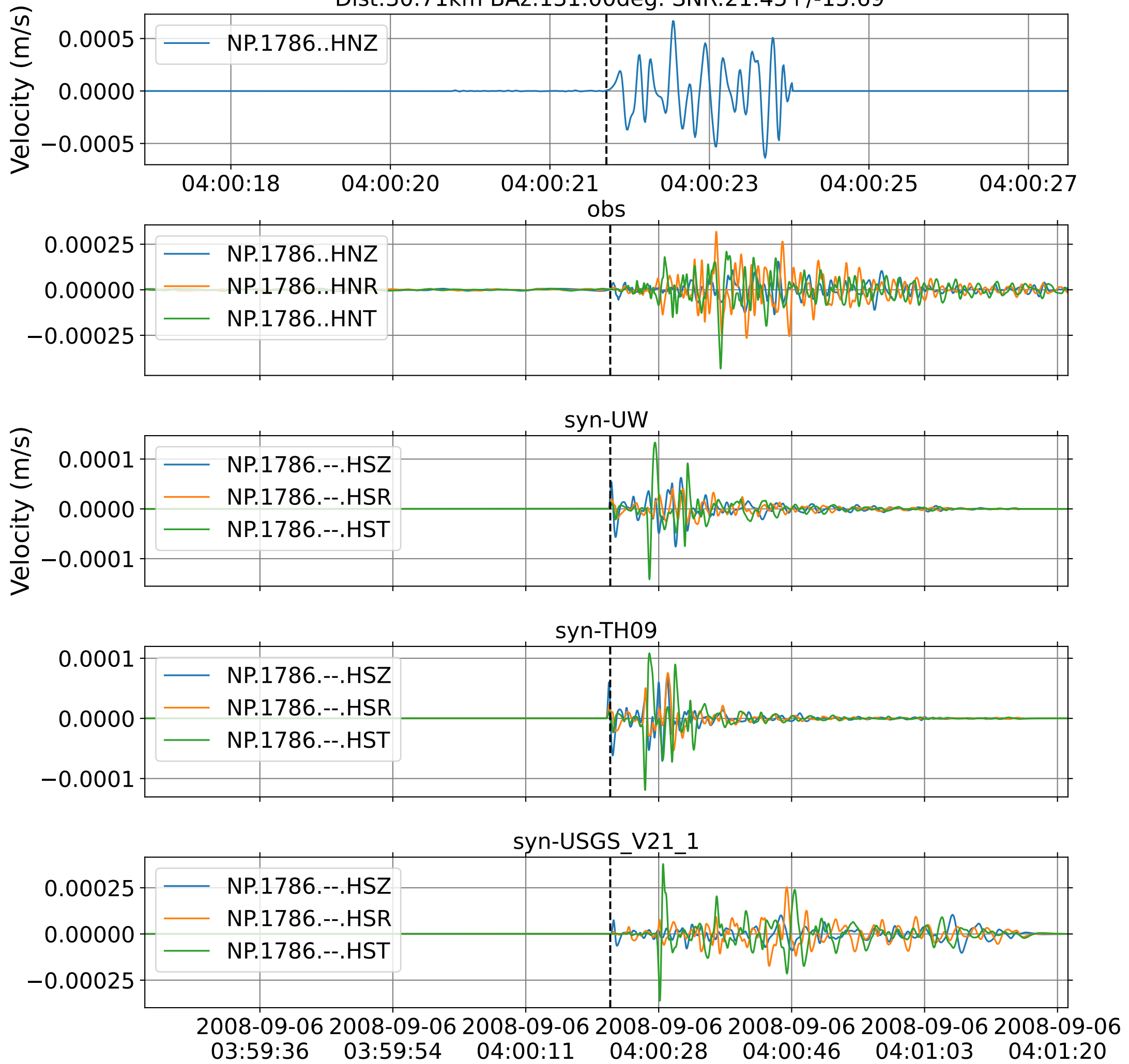
EventE NC.NSP (0.16-0.5Hz)  
Dist:55.26km BAz:312.91deg. SNR:3.04+/-2.49



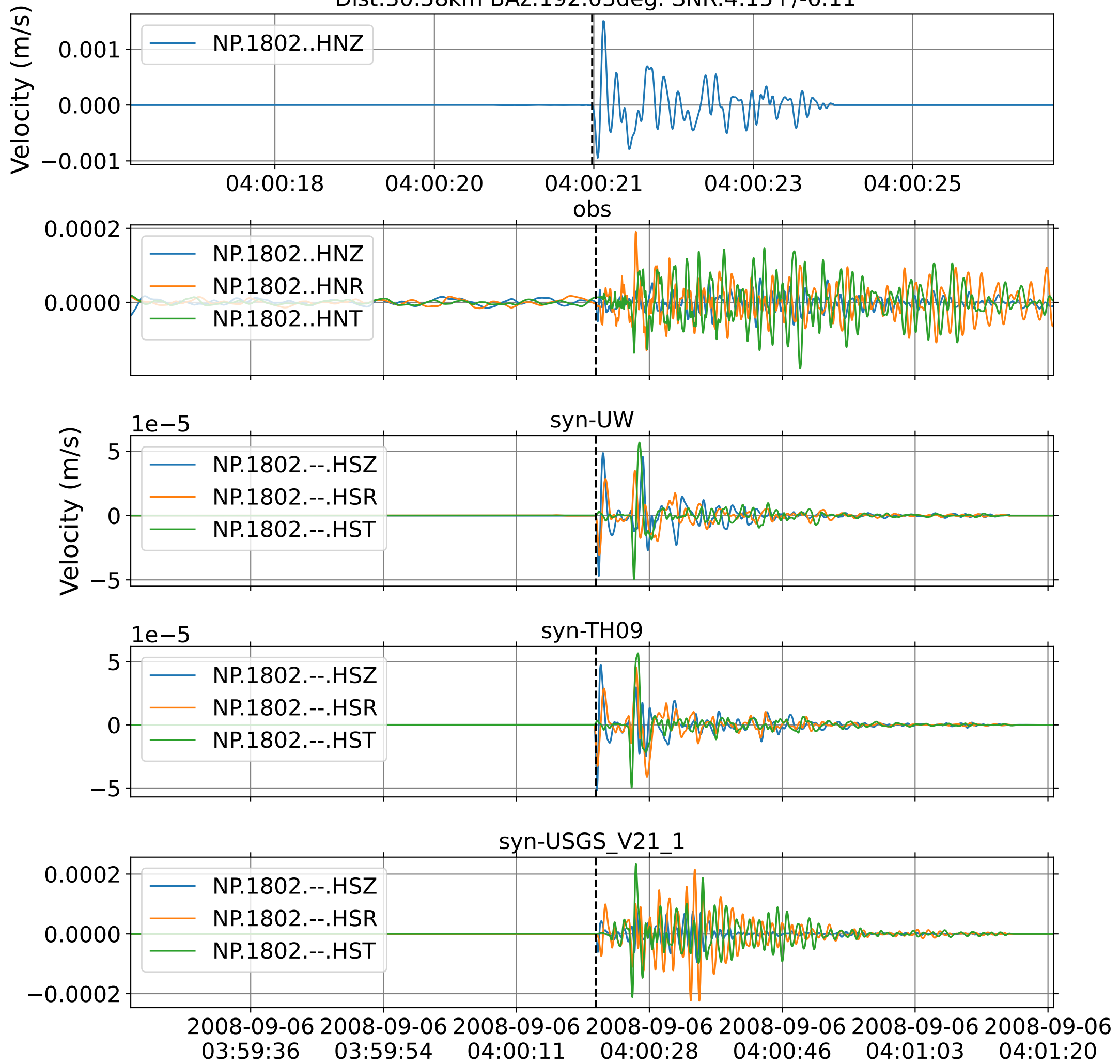
EventE NC.NTO (0.16-0.5Hz)  
Dist:50.20km BAZ:308.62deg. SNR:4.89+/-4.78



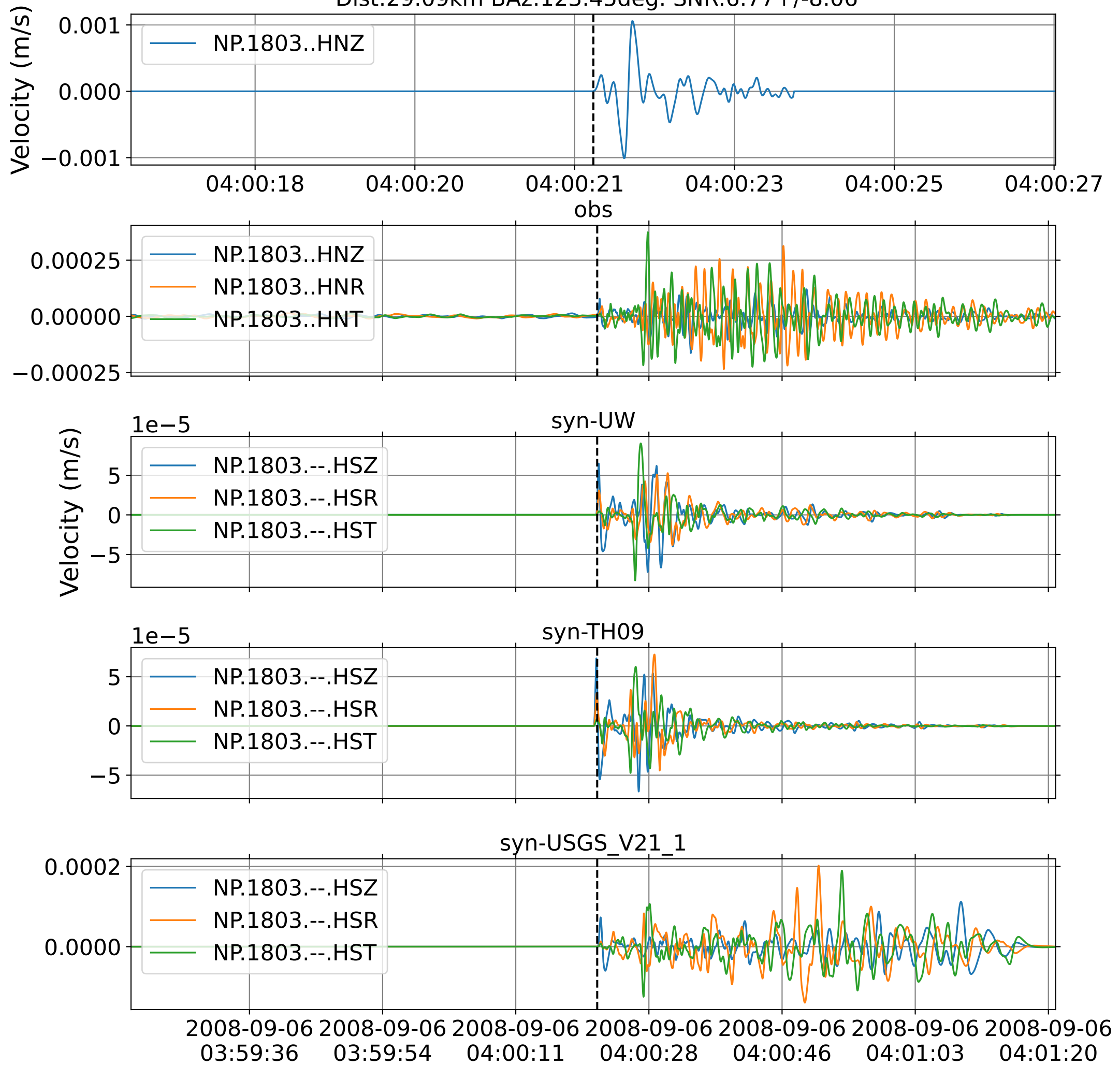
EventE NP.1786 (0.16-0.5Hz)  
Dist:30.71km BAz:131.00deg. SNR:21.45+/-15.69



EventE NP.1802 (0.16-0.5Hz)  
Dist:30.58km BAz:192.03deg. SNR:4.15+/-6.11

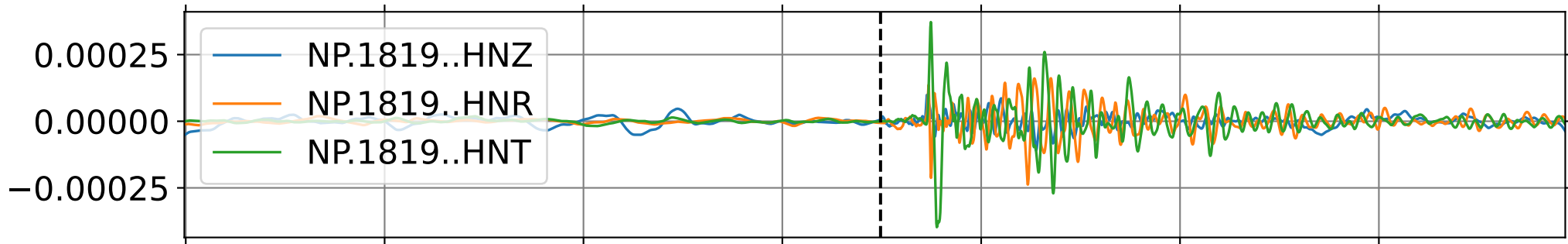
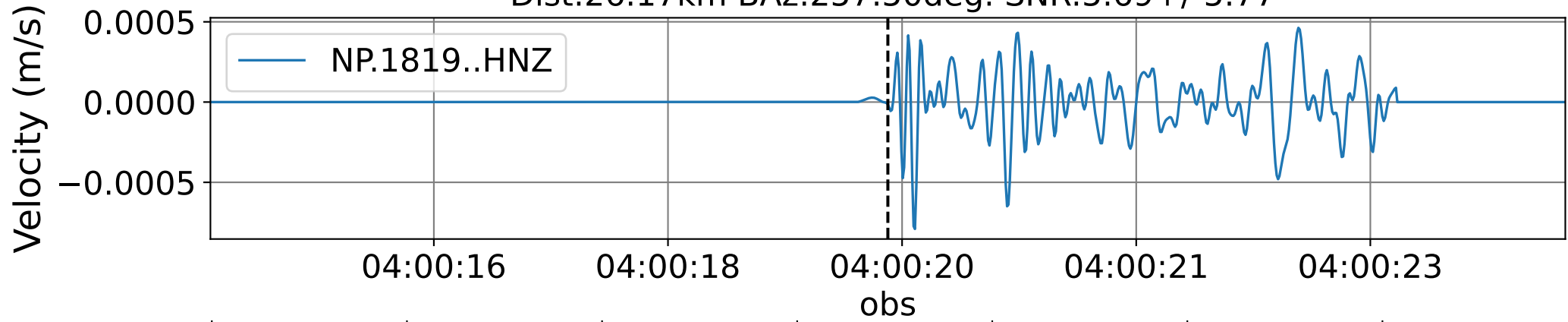


EventE NP.1803 (0.16-0.5Hz)  
Dist:29.09km BAz:123.45deg. SNR:6.77+/-8.06

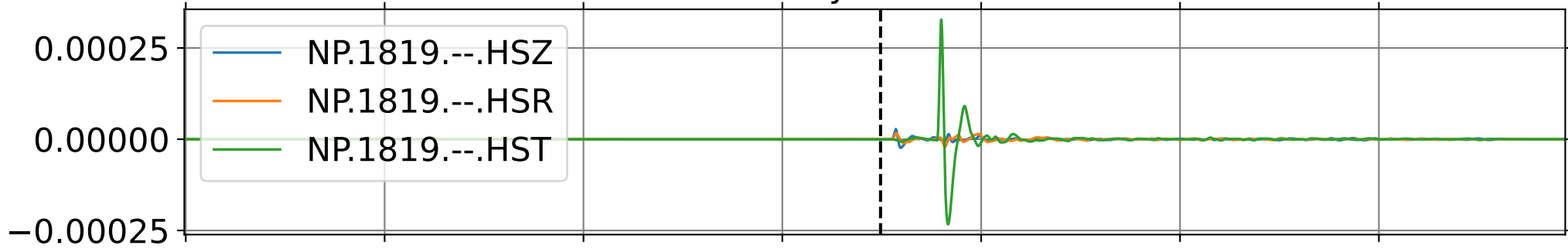




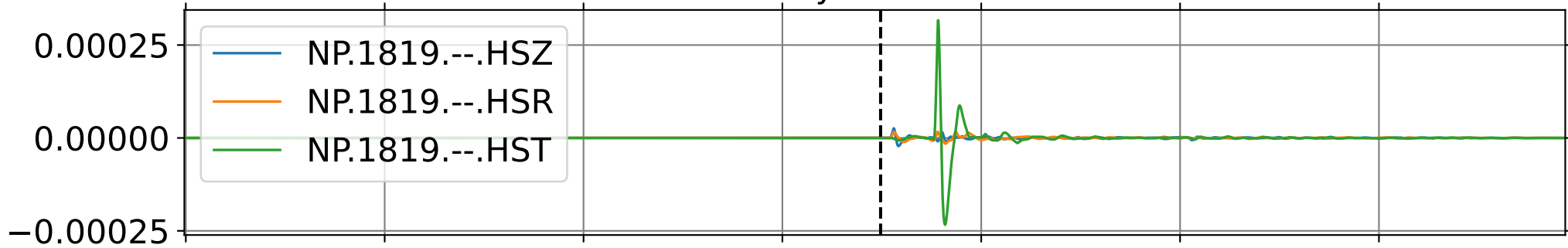
EventE NP.1819 (0.16-0.5Hz)  
Dist:26.17km BAZ:257.50deg. SNR:5.69+/-5.77



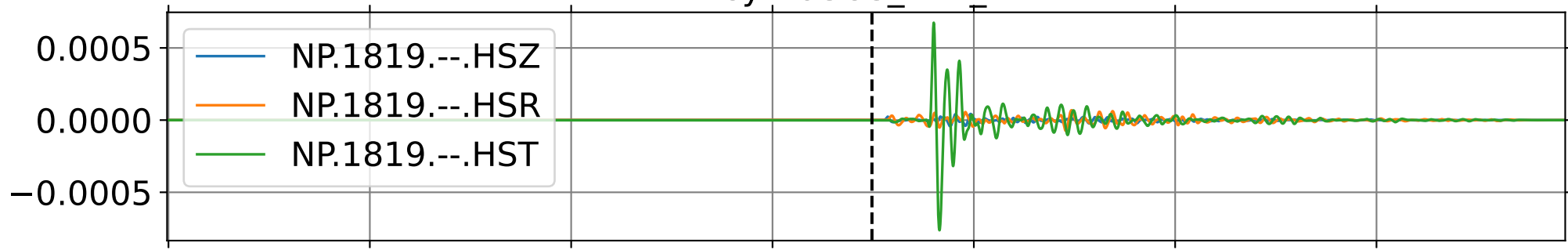
syn-UW



syn-TH09

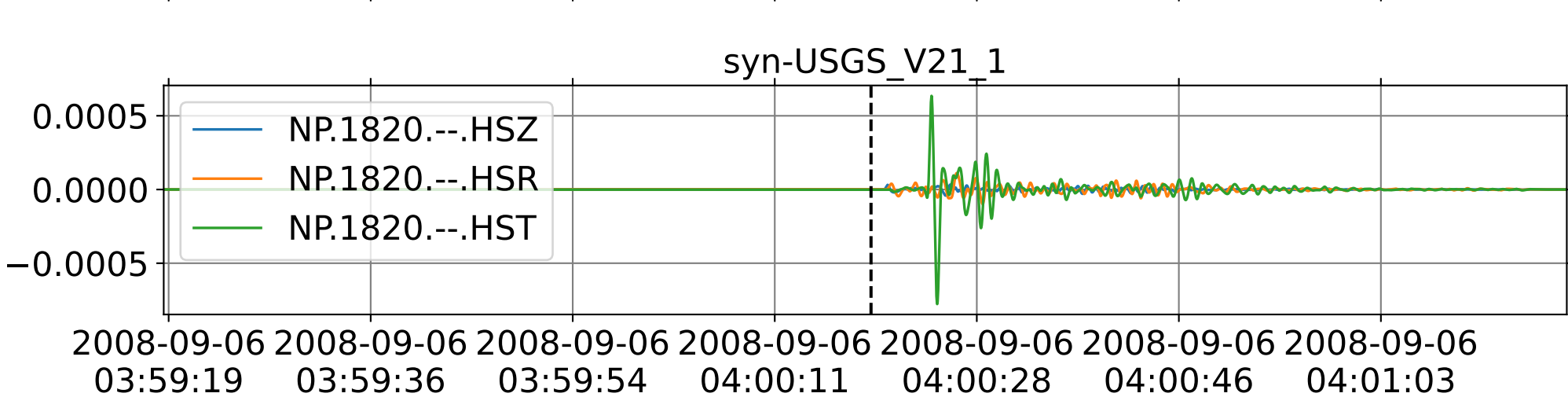
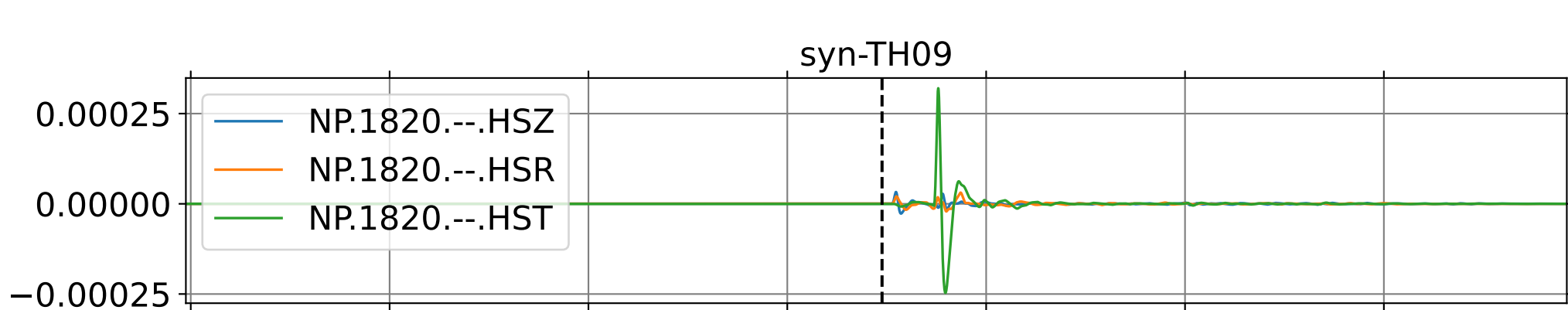
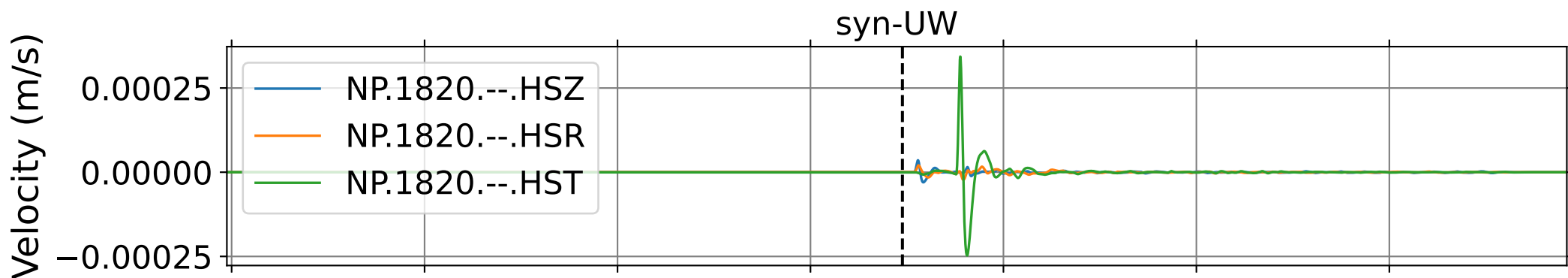
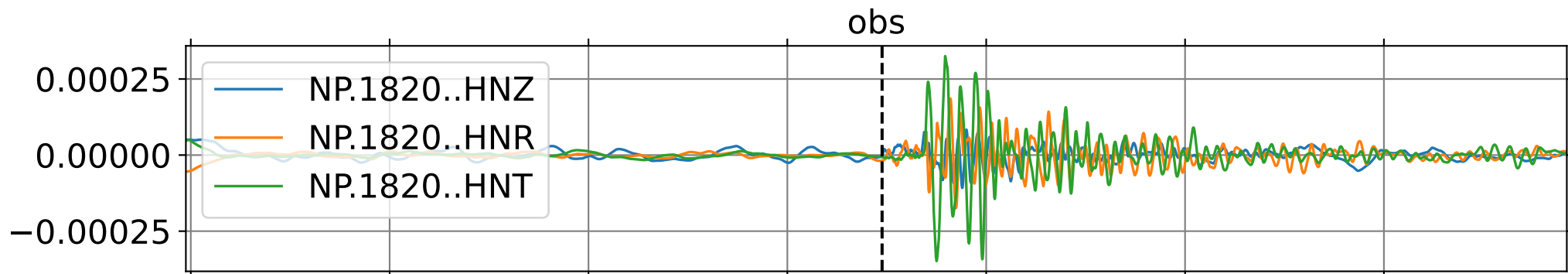
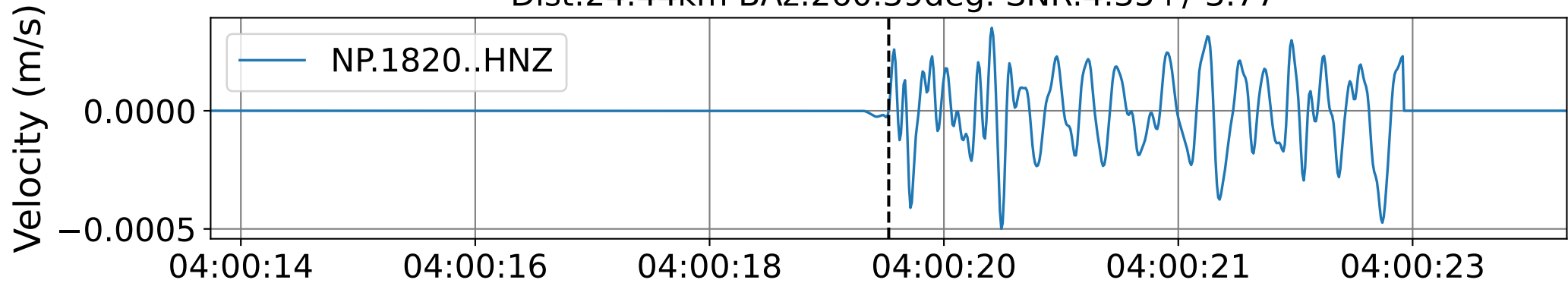


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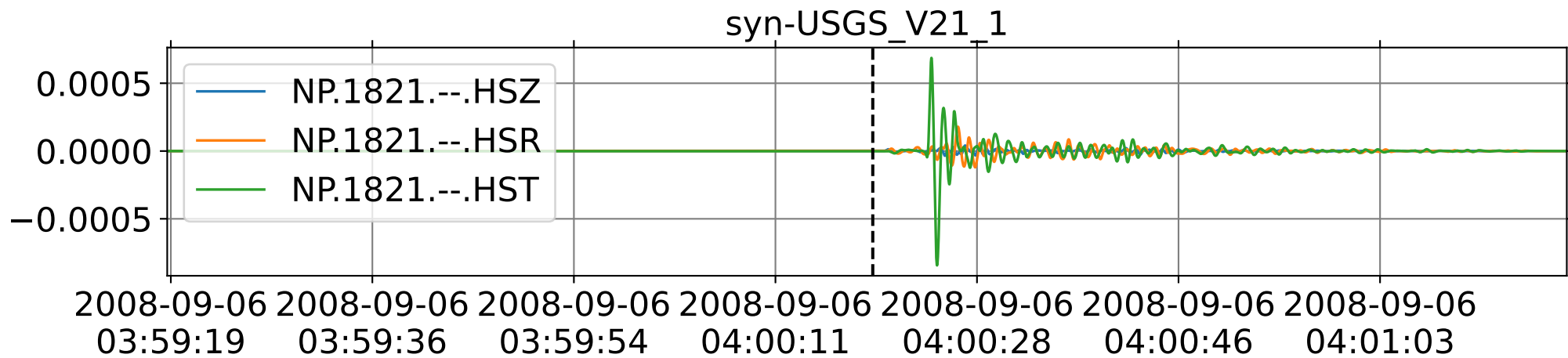
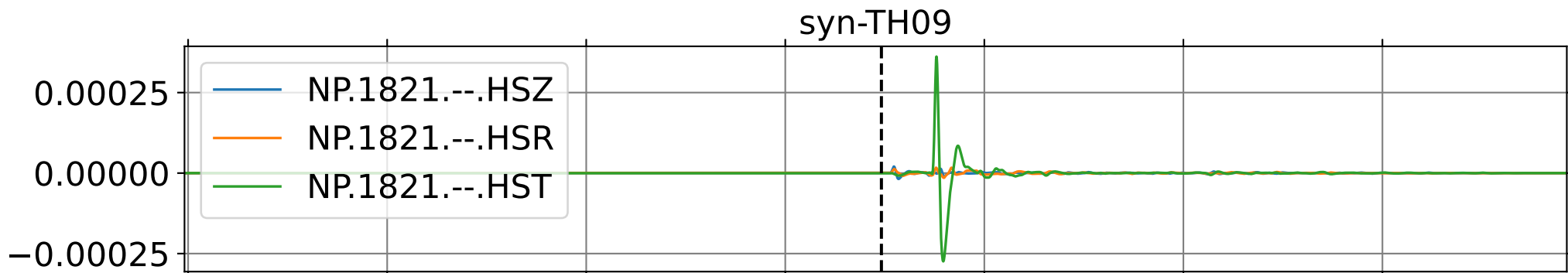
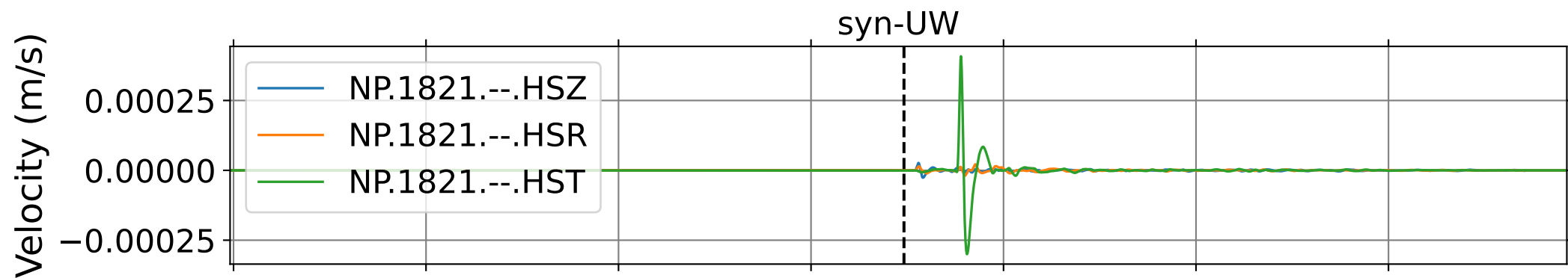
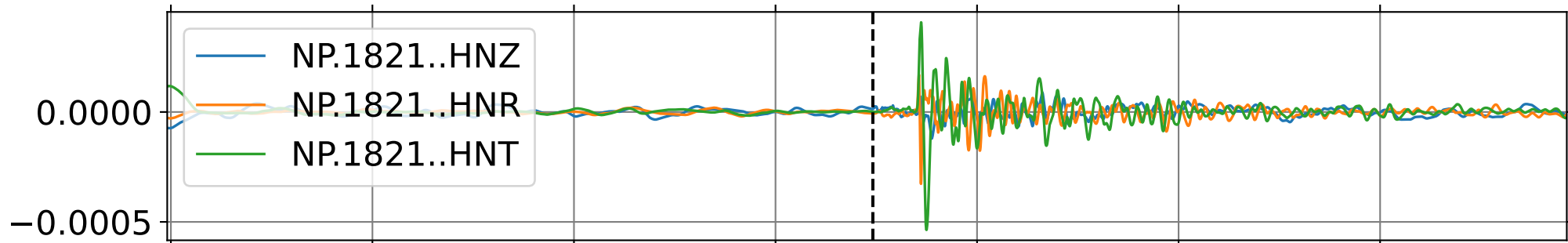
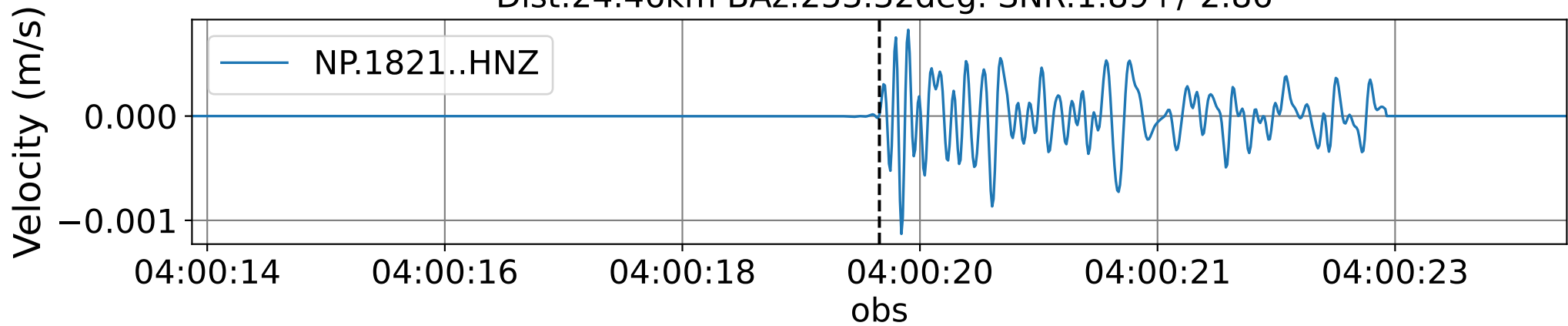


2008-09-06 03:59:19 2008-09-06 03:59:36 2008-09-06 03:59:54 2008-09-06 04:00:11 2008-09-06 04:00:28 2008-09-06 04:00:46 2008-09-06 04:01:03

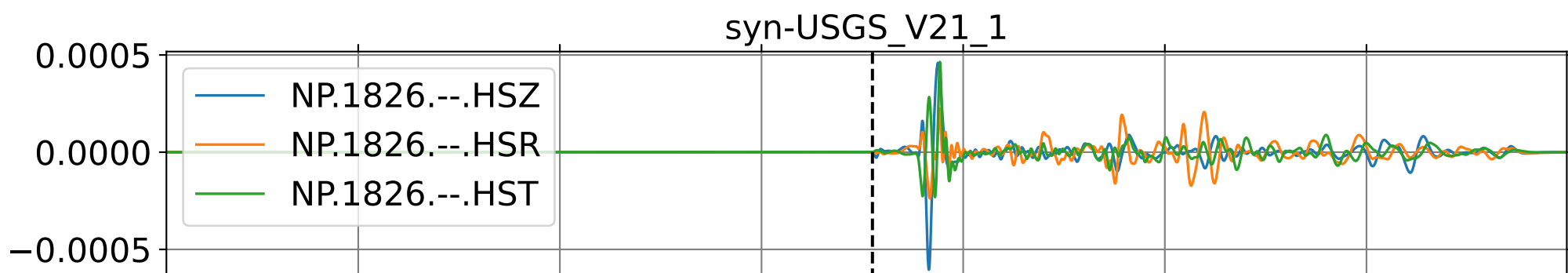
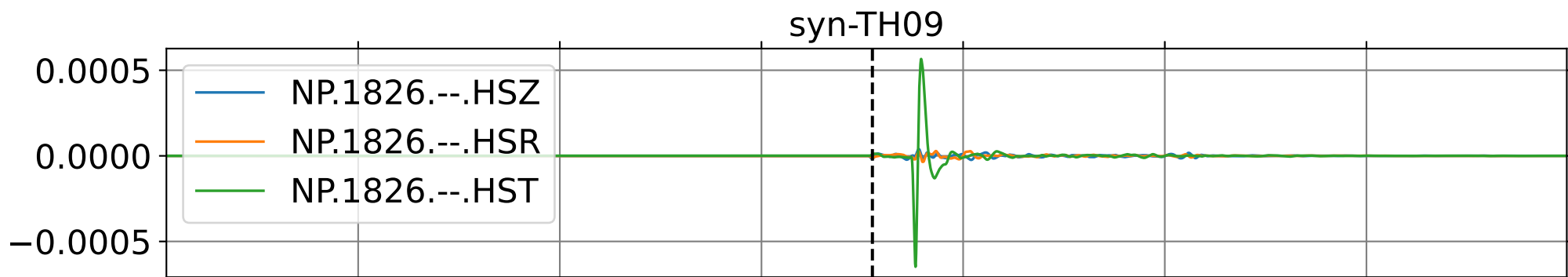
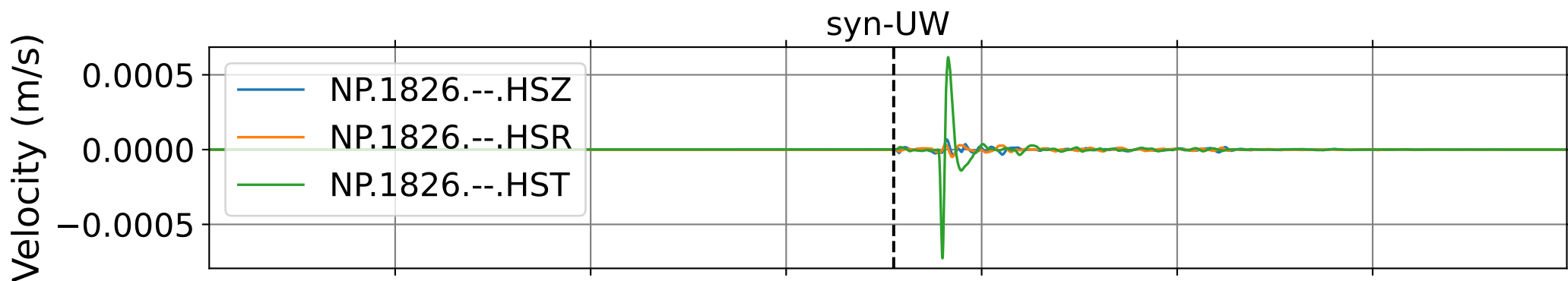
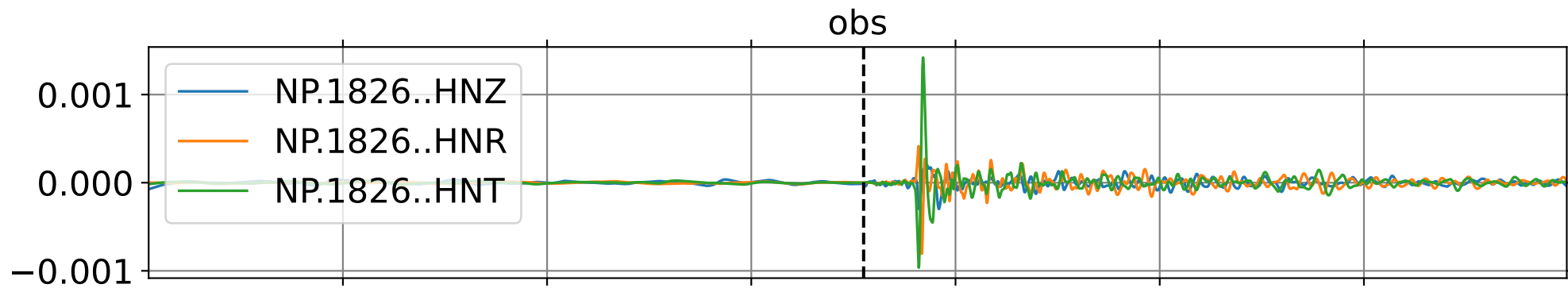
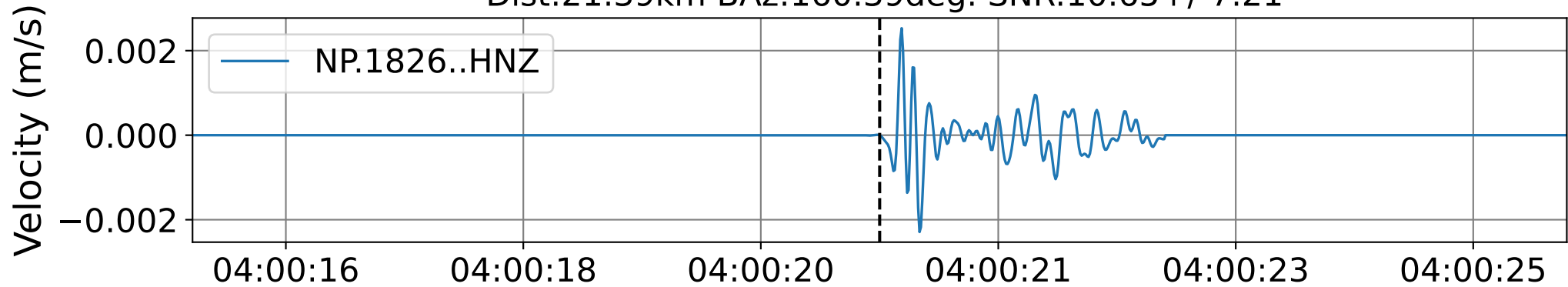
EventE NP.1820 (0.16-0.5Hz)  
Dist:24.44km BAZ:260.39deg. SNR:4.35+/-3.77



EventE NP.1821 (0.16-0.5Hz)  
Dist:24.46km BAz:253.32deg. SNR:1.89+/-2.86

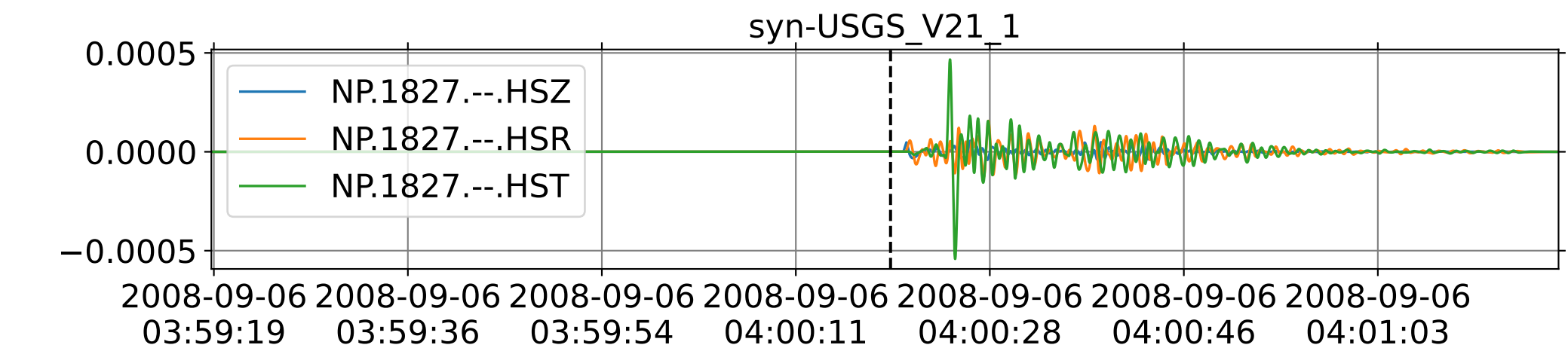
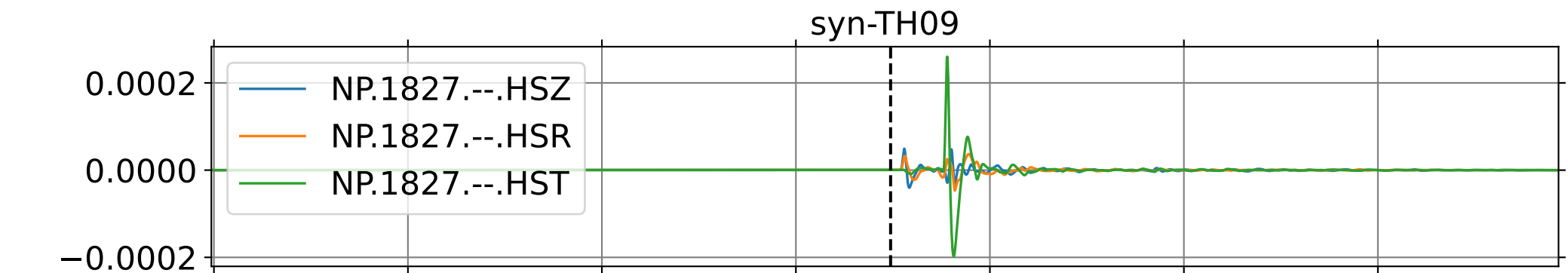
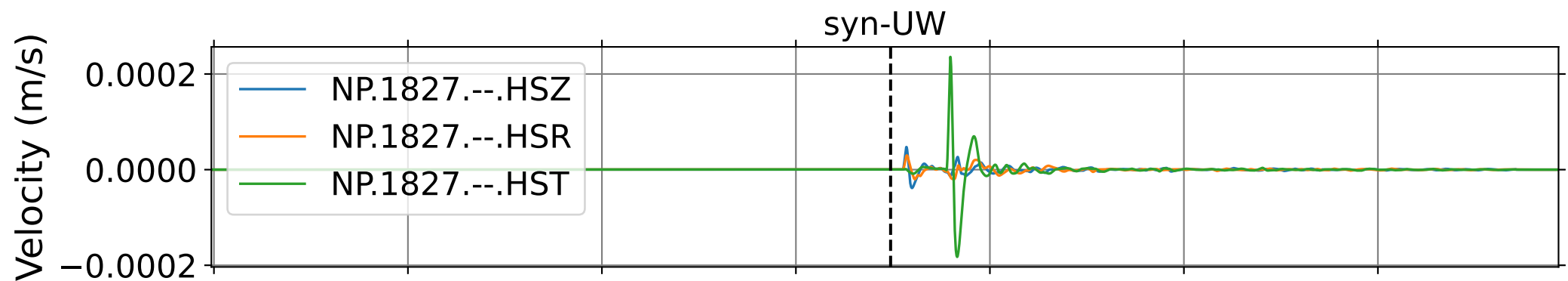
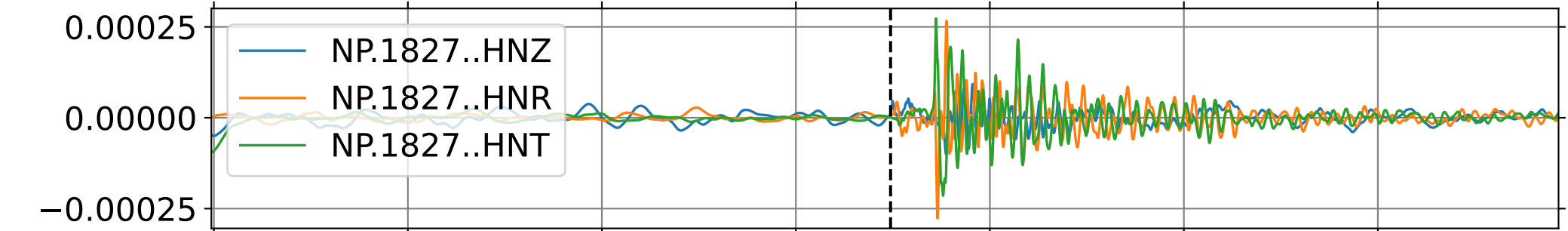
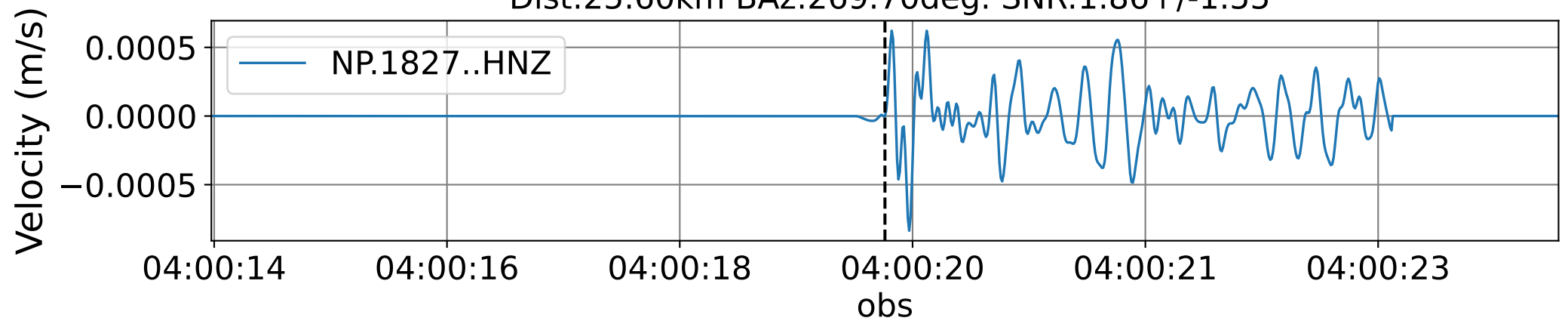


EventE NP.1826 (0.16-0.5Hz)  
Dist:21.39km BAz:160.39deg. SNR:10.65+/-7.21

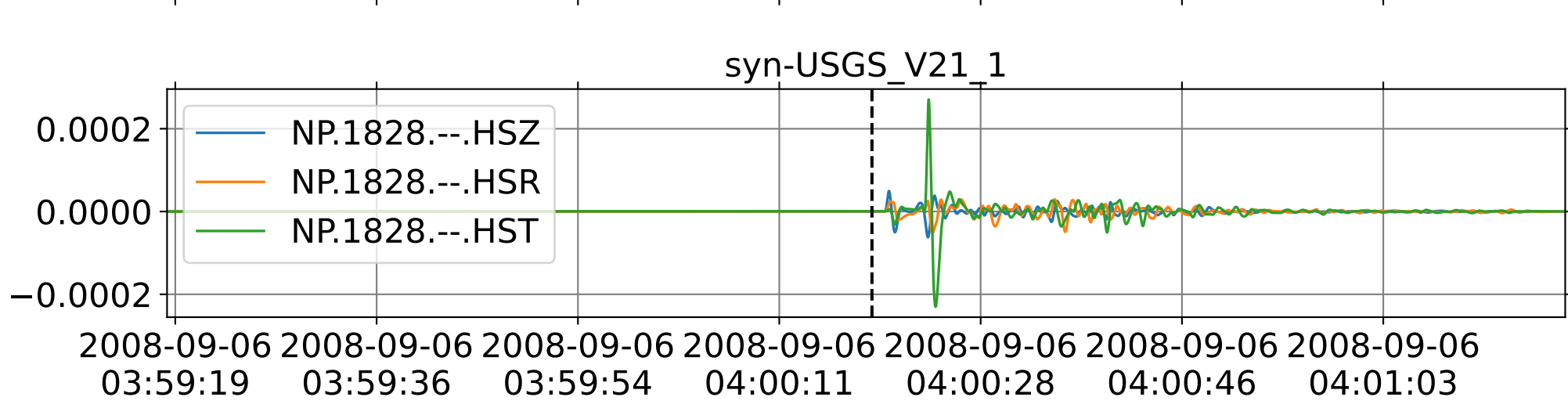
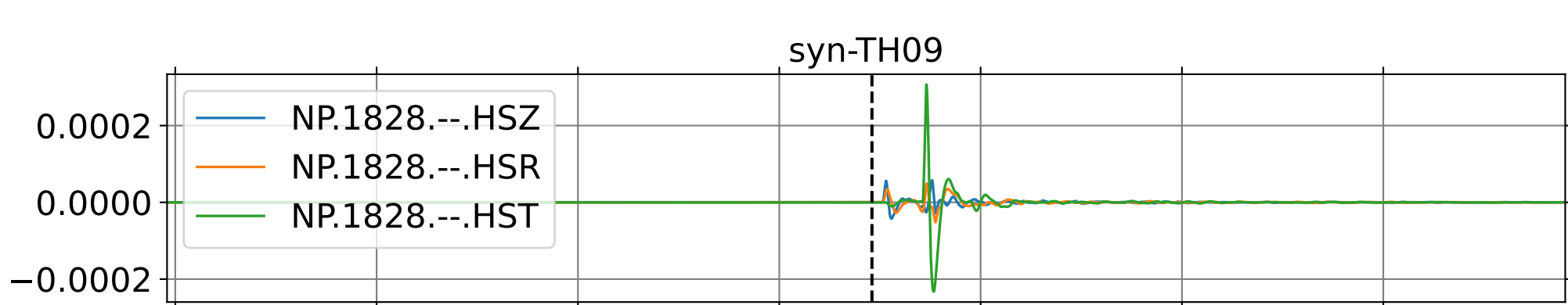
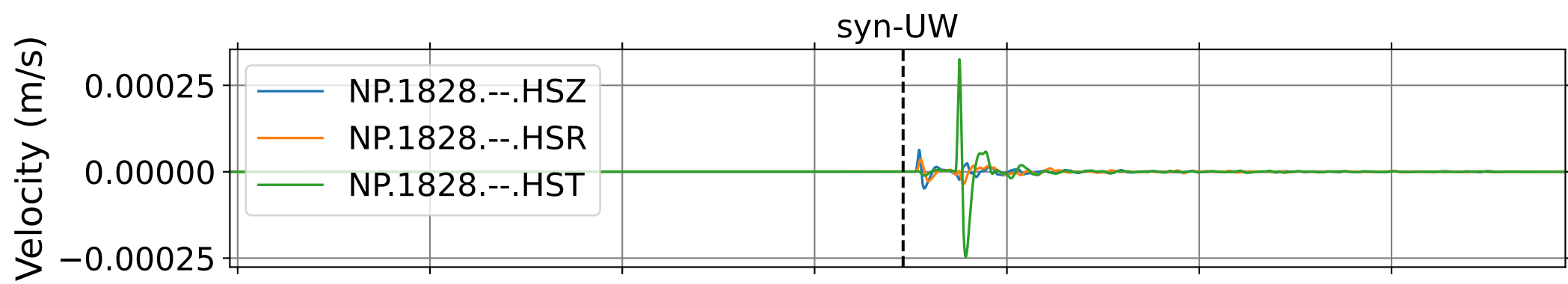
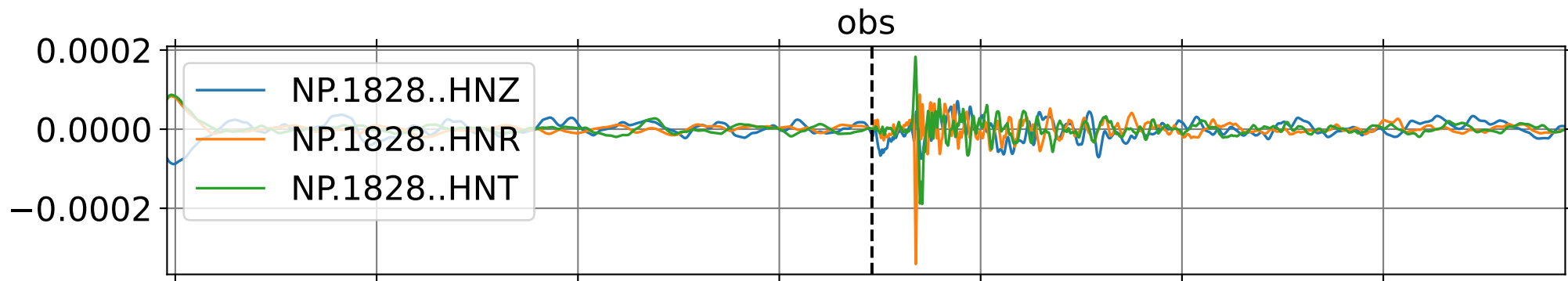
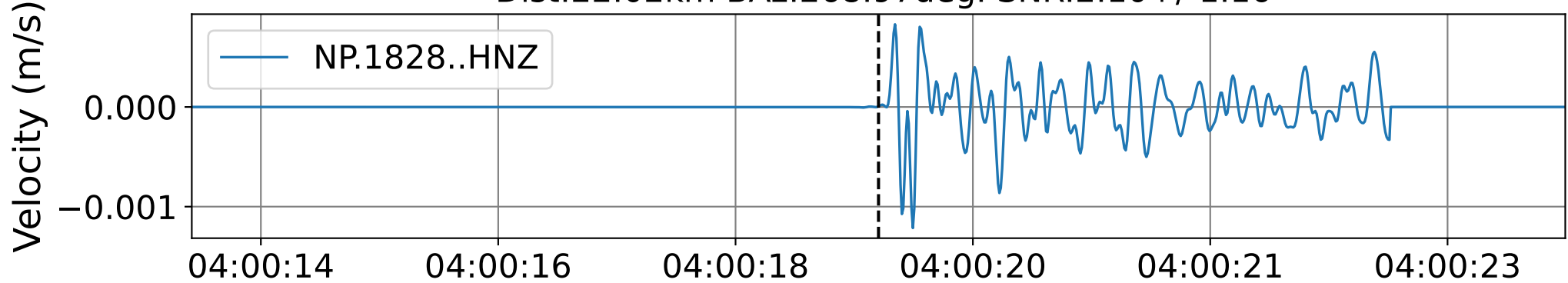


2008-09-06 03:59:36 2008-09-06 03:59:54 2008-09-06 04:00:11 2008-09-06 04:00:28 2008-09-06 04:00:46 2008-09-06 04:01:03

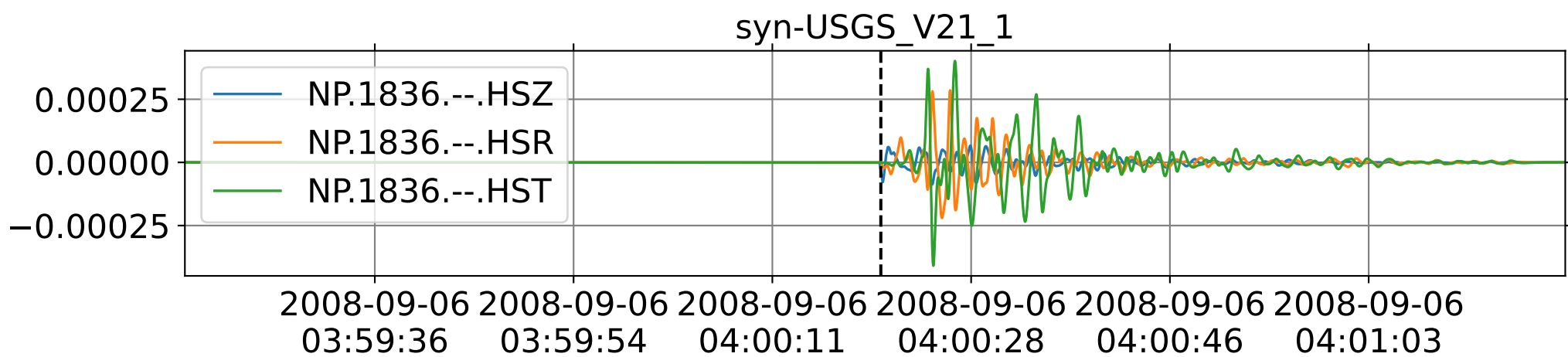
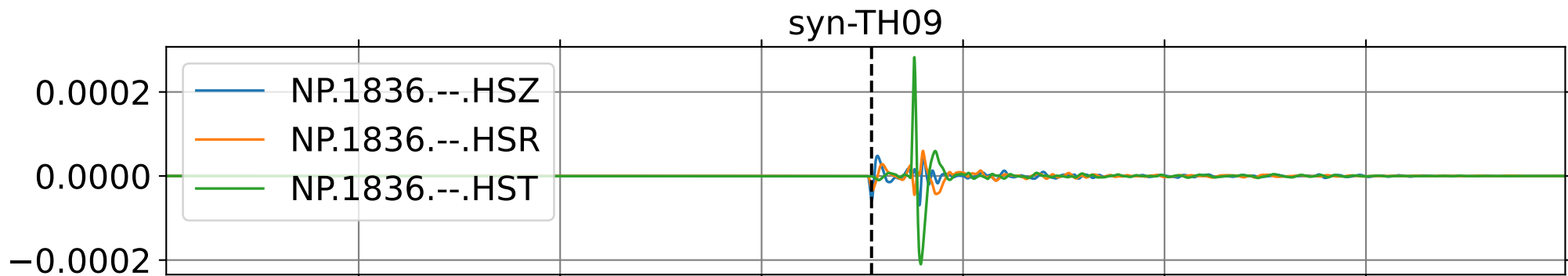
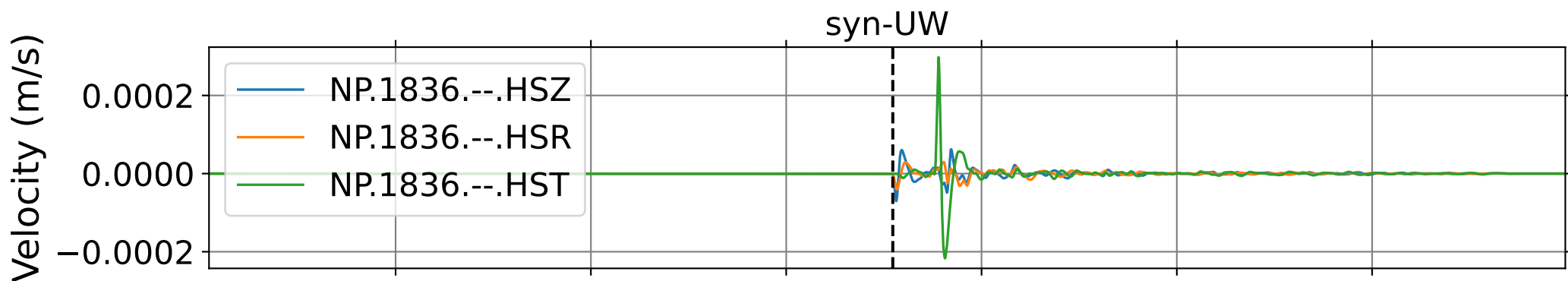
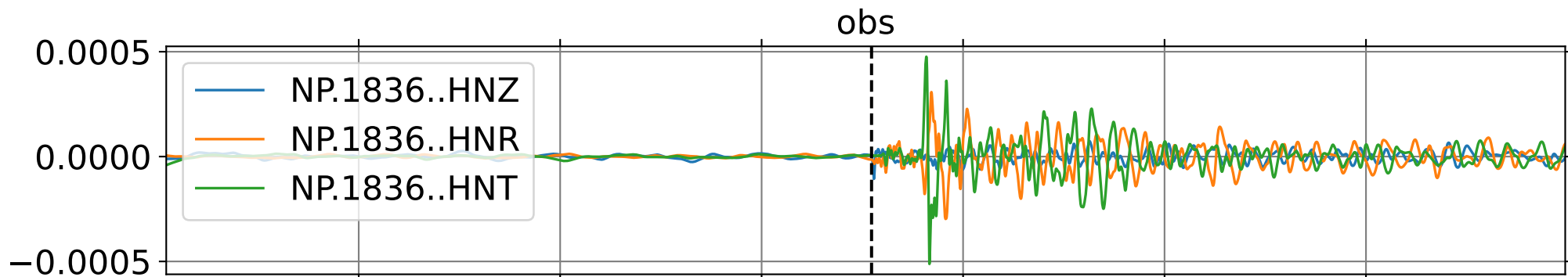
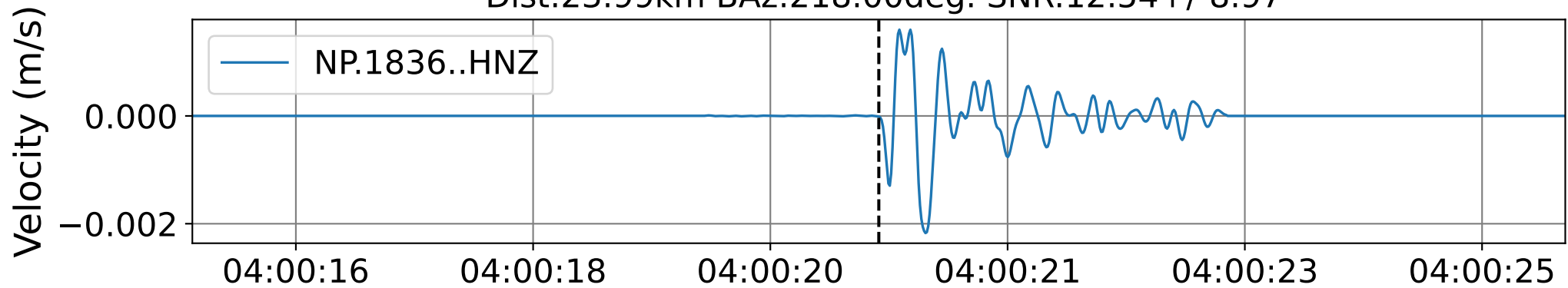
EventE NP.1827 (0.16-0.5Hz)  
Dist:25.60km BAz:269.70deg. SNR:1.86+/-1.55



EventE NP.1828 (0.16-0.5Hz)  
Dist:22.02km BAZ:268.97deg. SNR:2.10+/-1.16

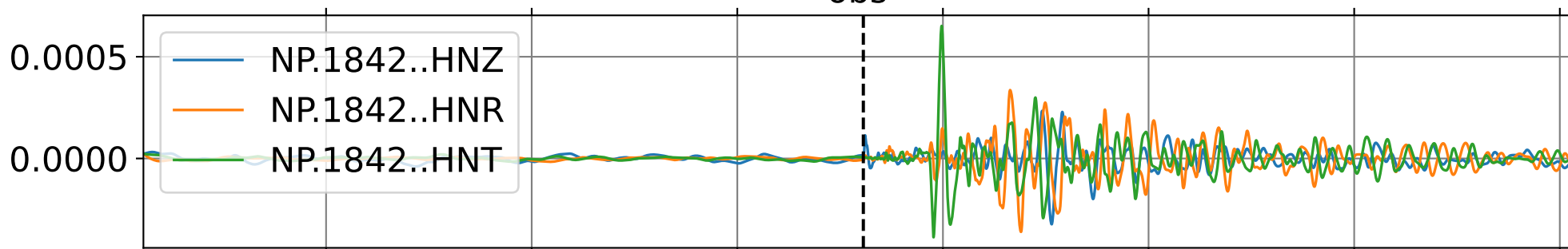
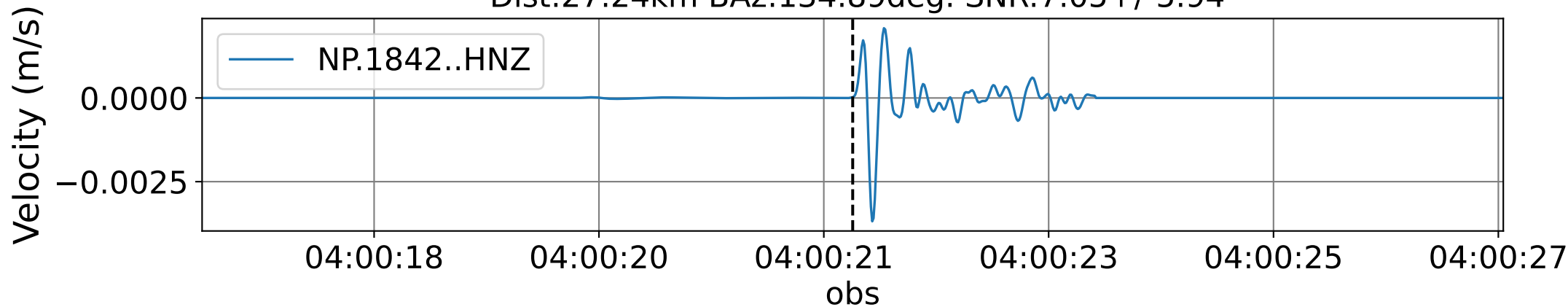


EventE NP.1836 (0.16-0.5Hz)  
Dist:23.99km BAz:218.00deg. SNR:12.54+/-8.97

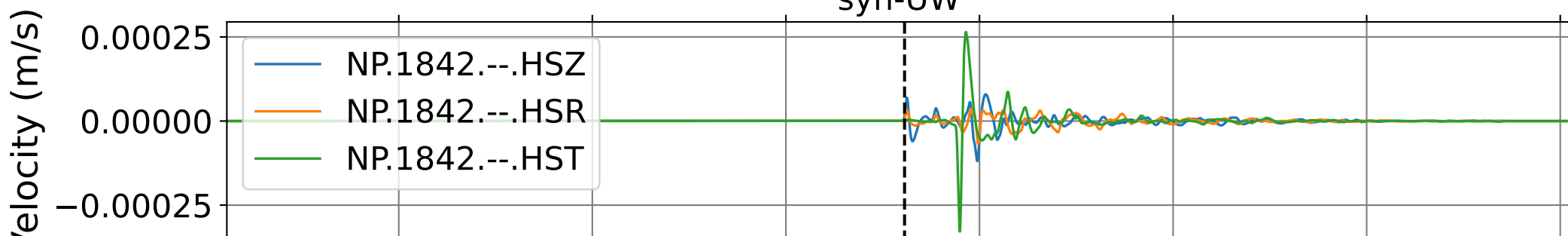




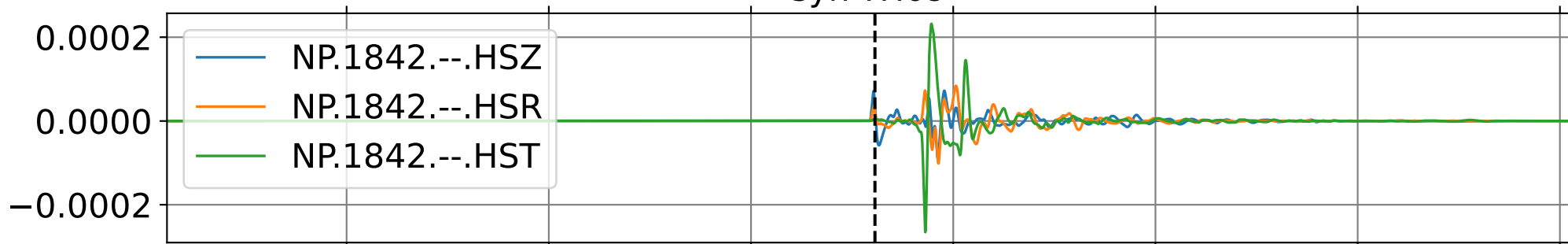
EventE NP.1842 (0.16-0.5Hz)  
Dist:27.24km BAz:134.89deg. SNR:7.05+/-5.94



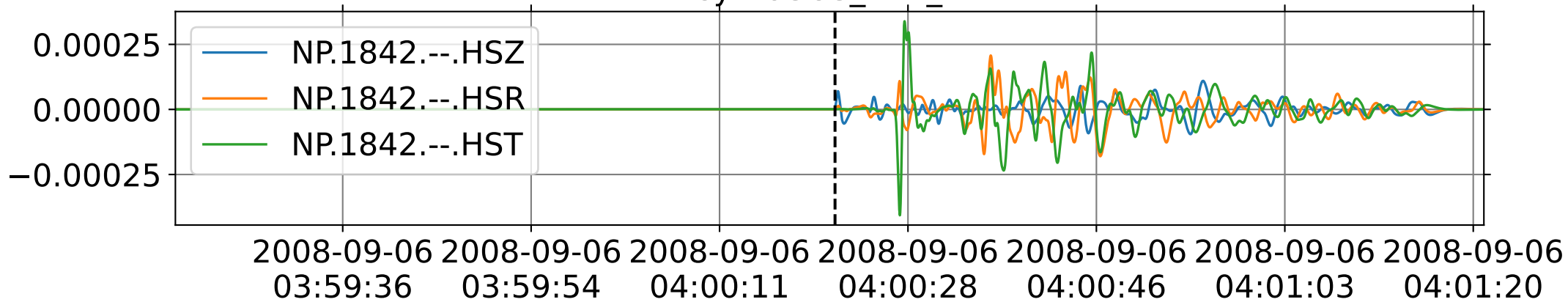
syn-UW



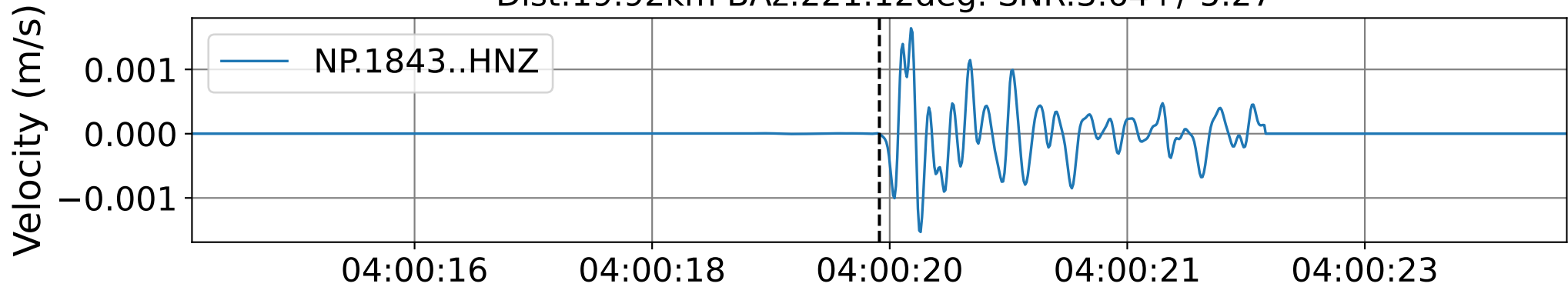
syn-TH09



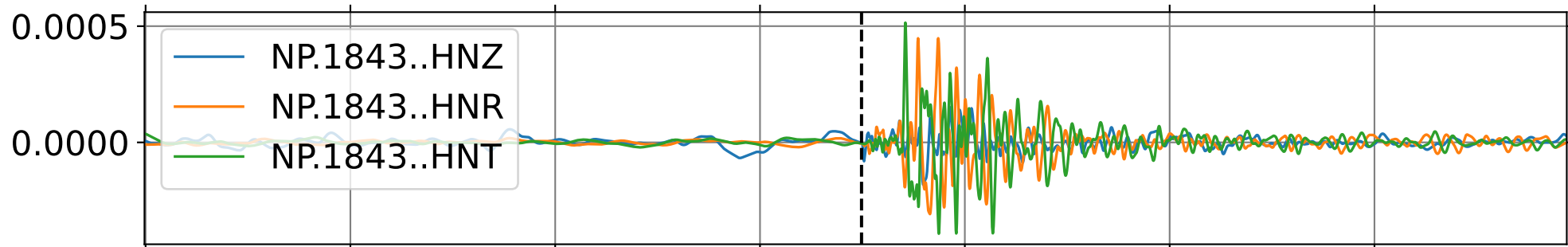
syn-USGS\_V21\_1



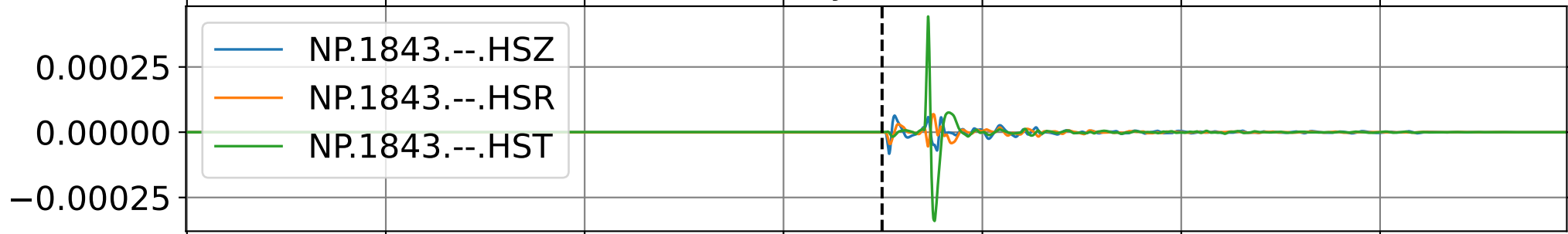
EventE NP.1843 (0.16-0.5Hz)  
Dist:19.92km BAz:221.12deg. SNR:3.64+/-5.27



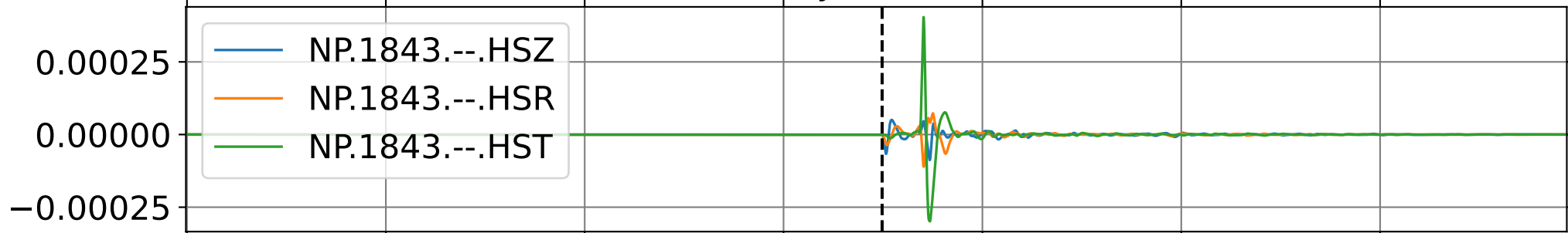
obs



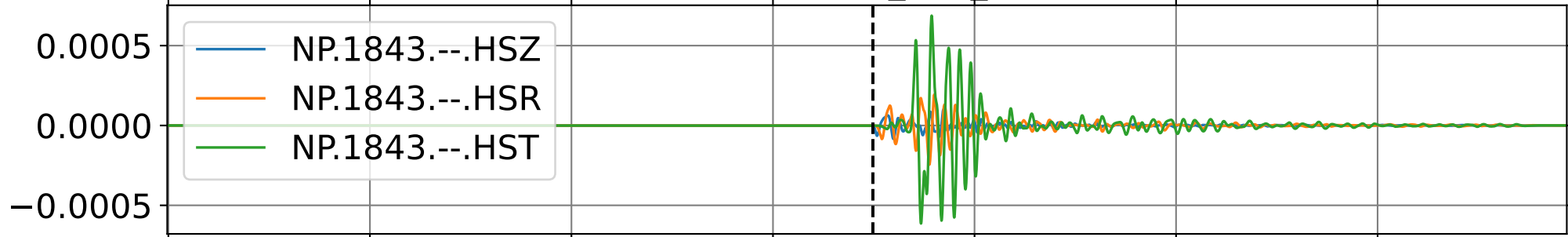
syn-UW



syn-TH09

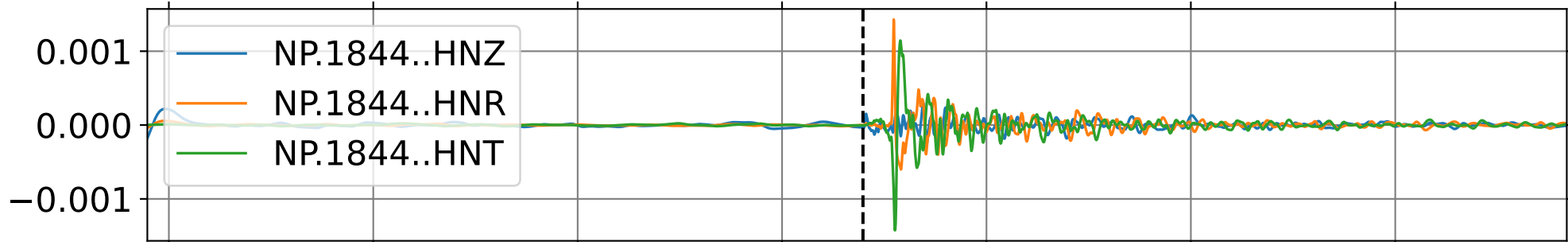
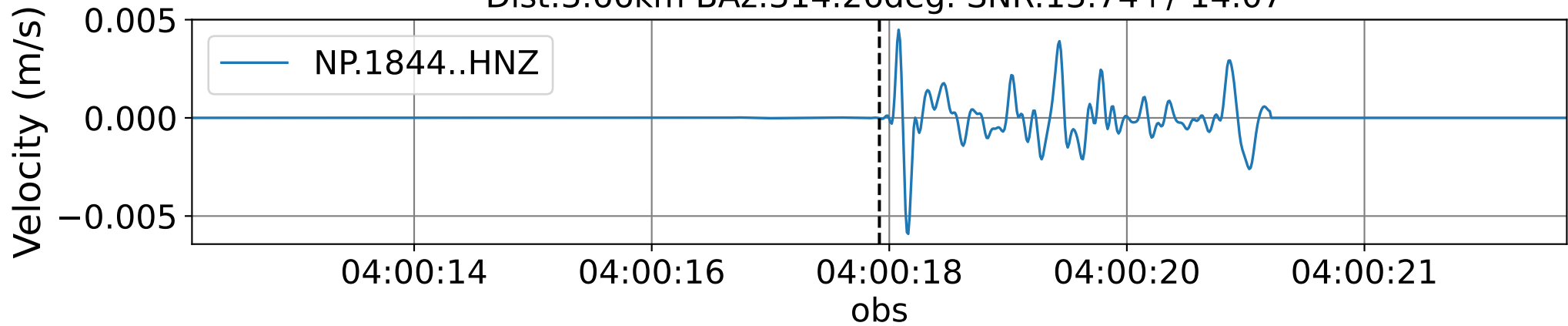


syn-USGS\_V21\_1

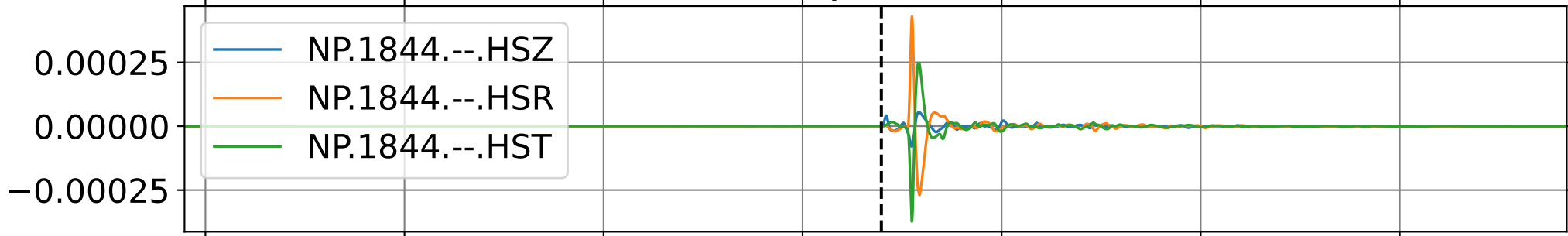


2008-09-06 03:59:19 2008-09-06 03:59:36 2008-09-06 03:59:54 2008-09-06 04:00:11 2008-09-06 04:00:28 2008-09-06 04:00:46 2008-09-06 04:01:03

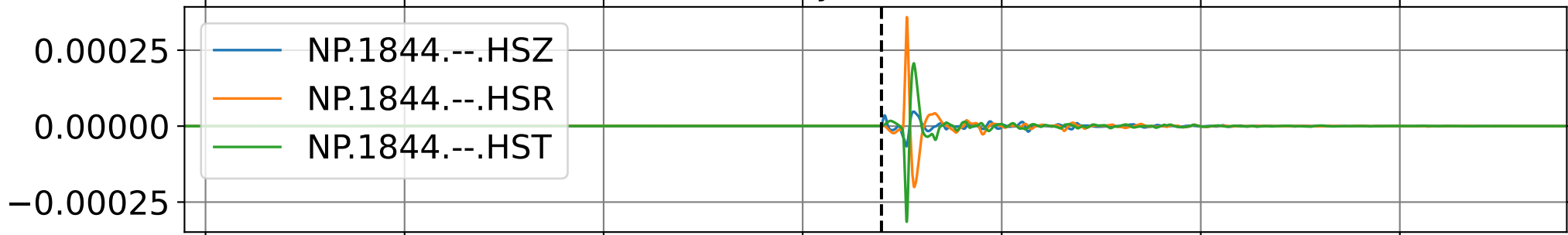
EventE NP.1844 (0.16-0.5Hz)  
Dist:3.66km BAz:314.26deg. SNR:13.74+/-14.07



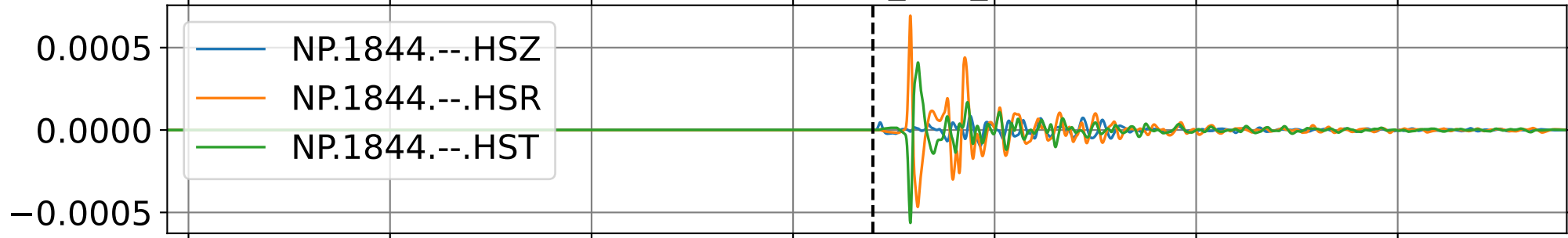
syn-UW



syn-TH09

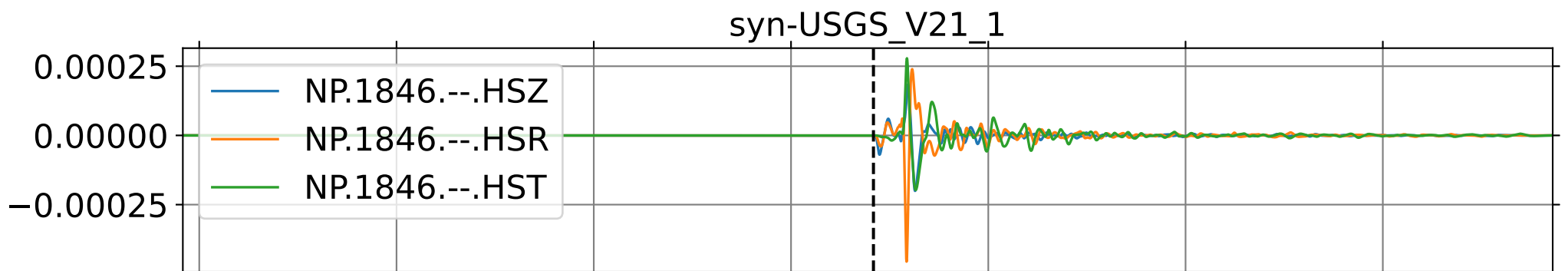
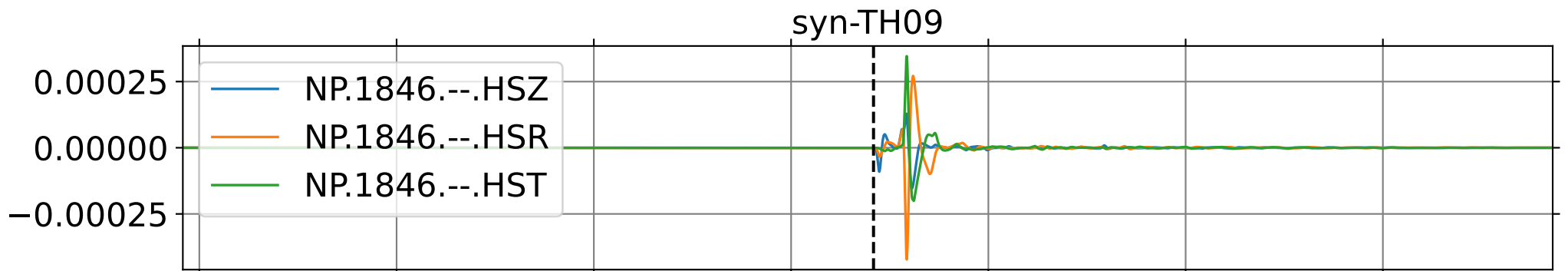
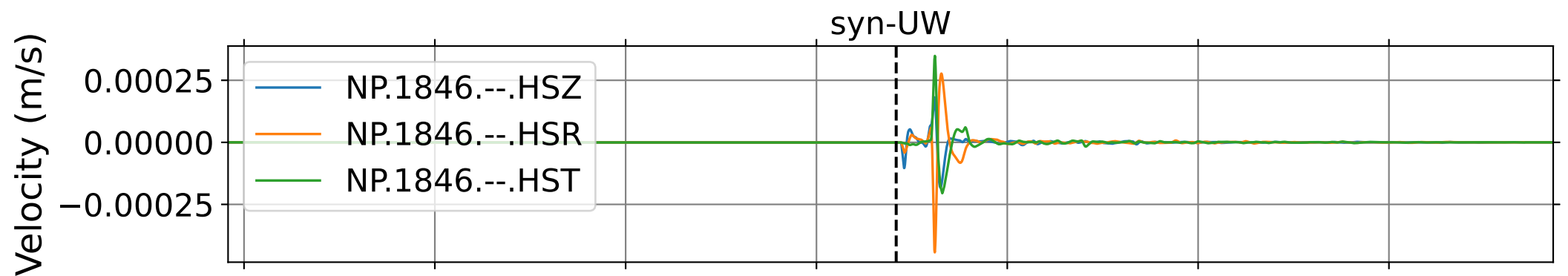
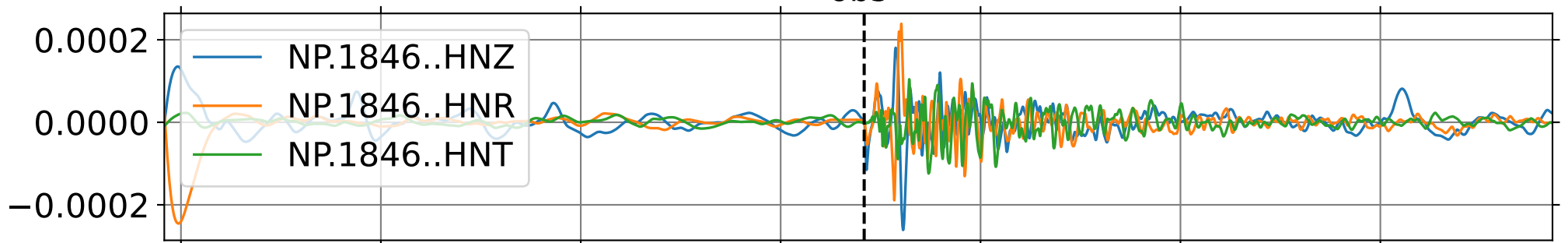
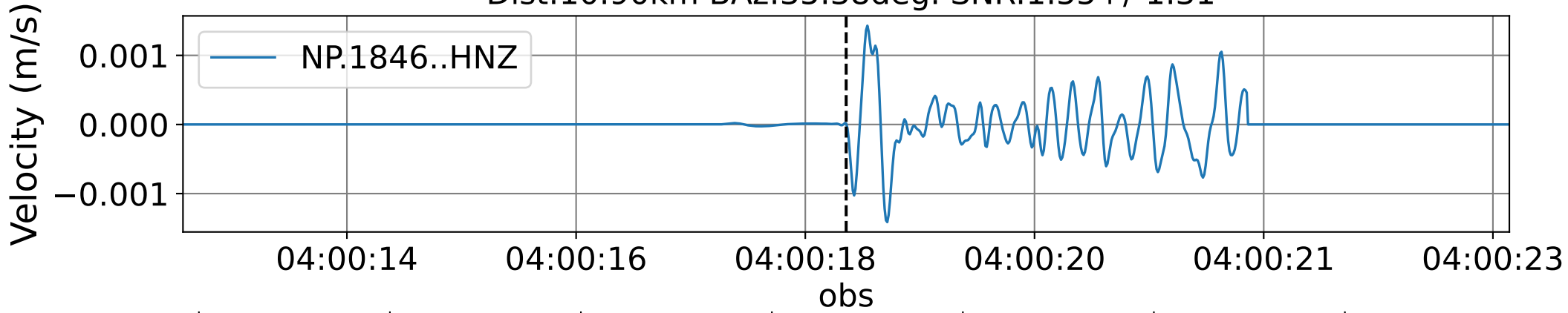


syn-USGS\_V21\_1



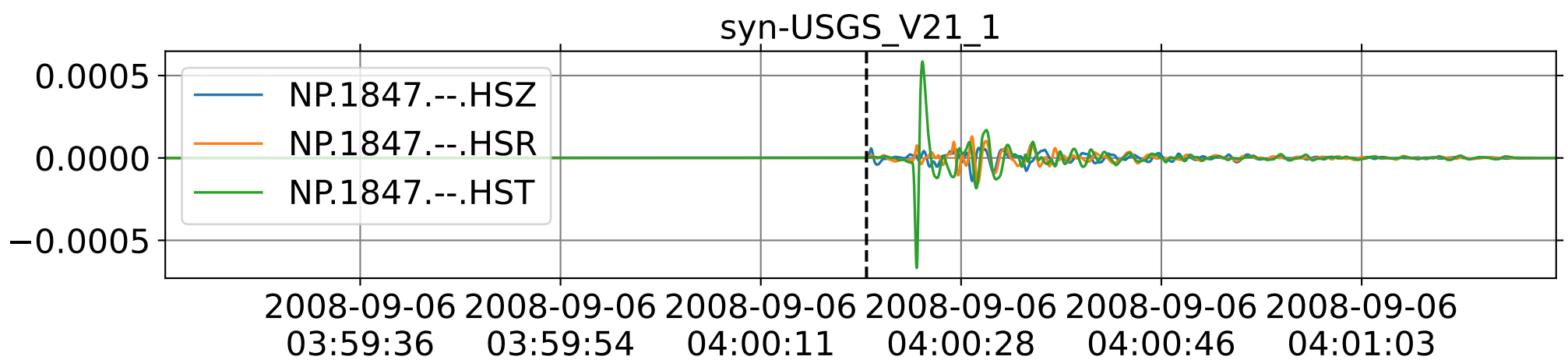
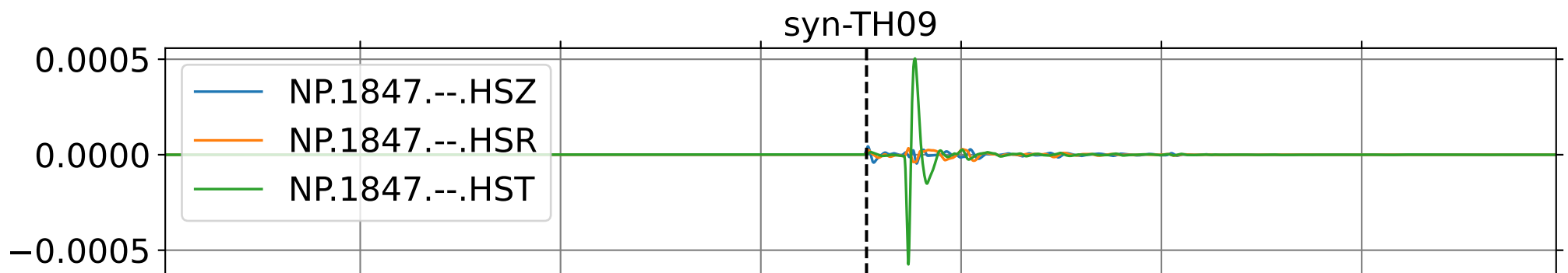
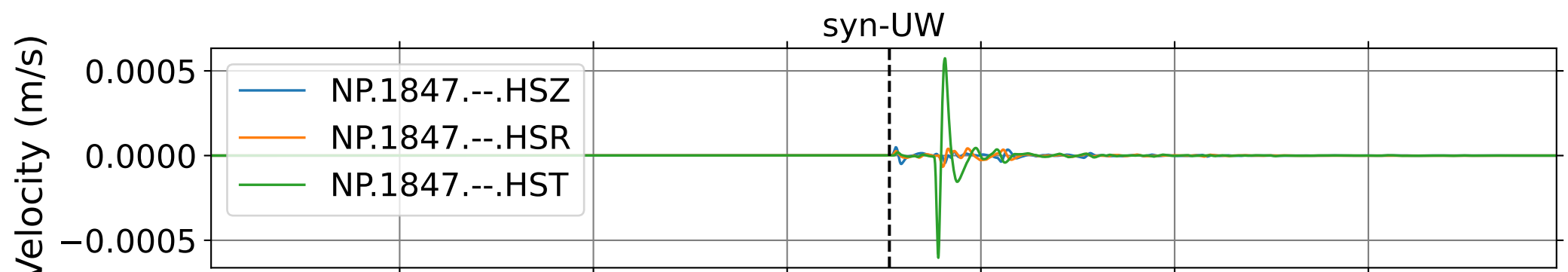
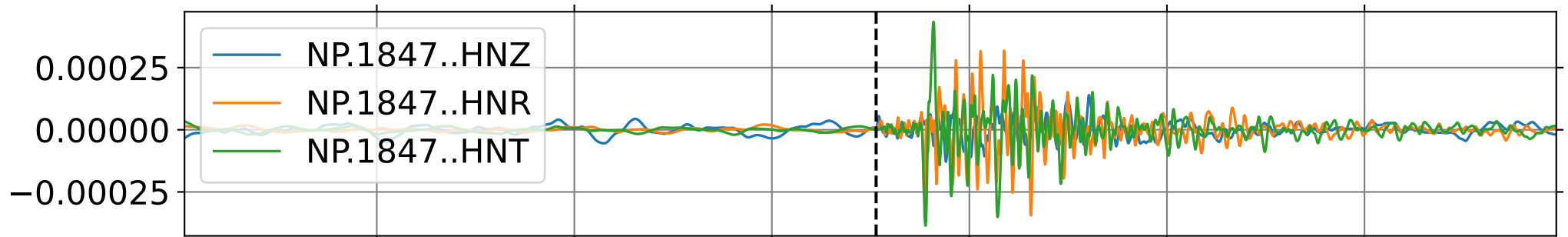
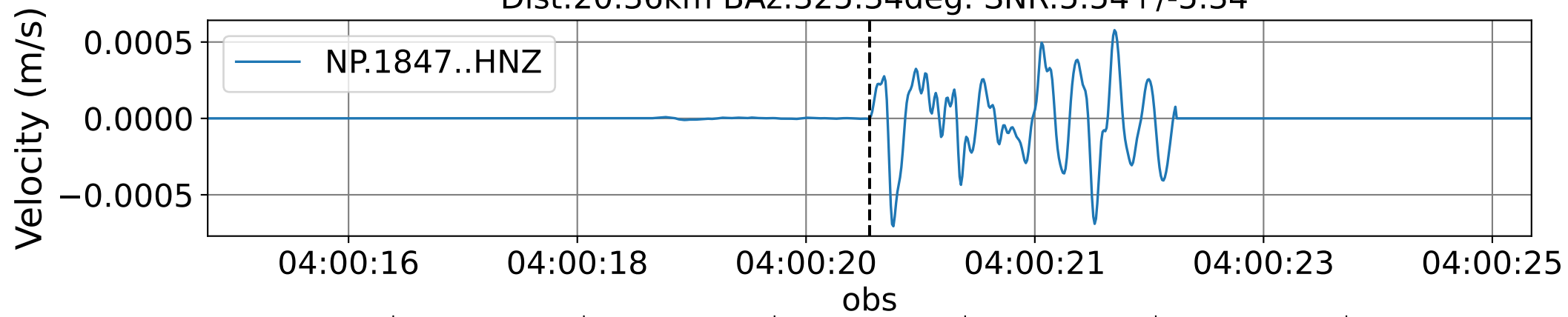
2008-09-06 03:59:19 2008-09-06 03:59:36 2008-09-06 03:59:54 2008-09-06 04:00:11 2008-09-06 04:00:28 2008-09-06 04:00:46 2008-09-06 04:01:03

EventE NP.1846 (0.16-0.5Hz)  
Dist:10.90km BAz:35.38deg. SNR:1.55+/-1.31

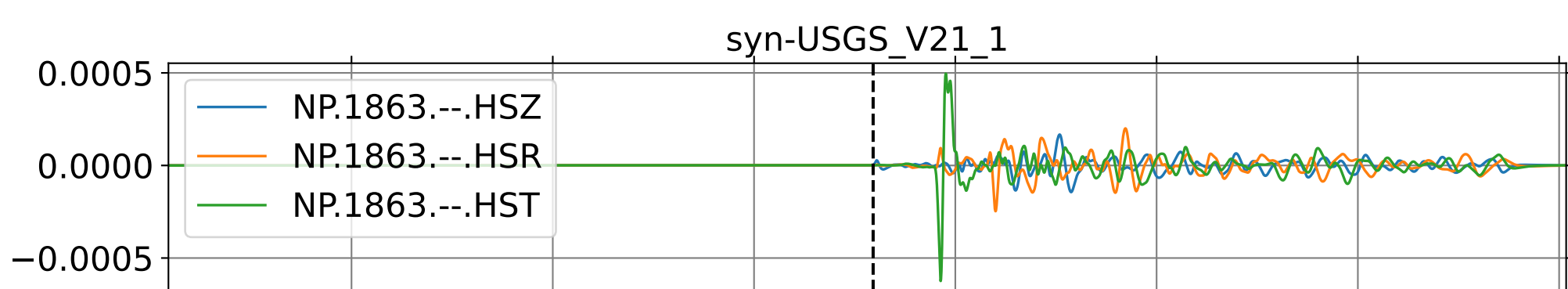
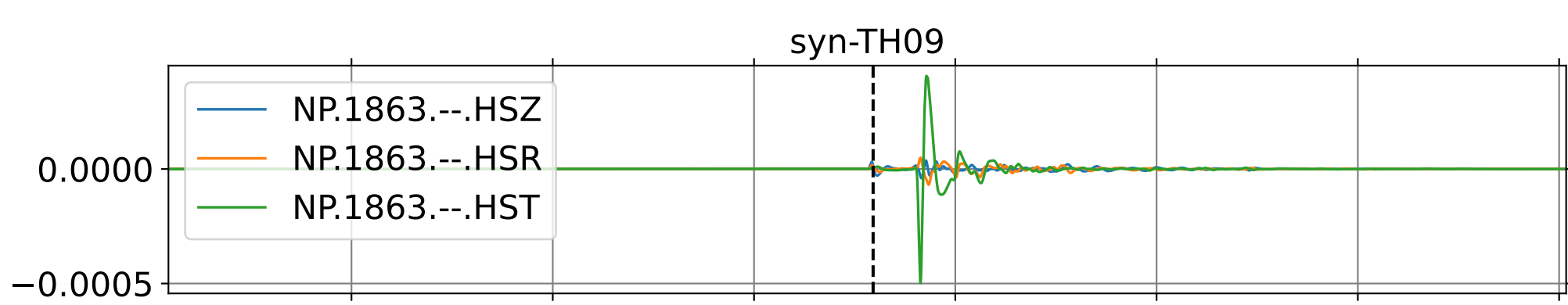
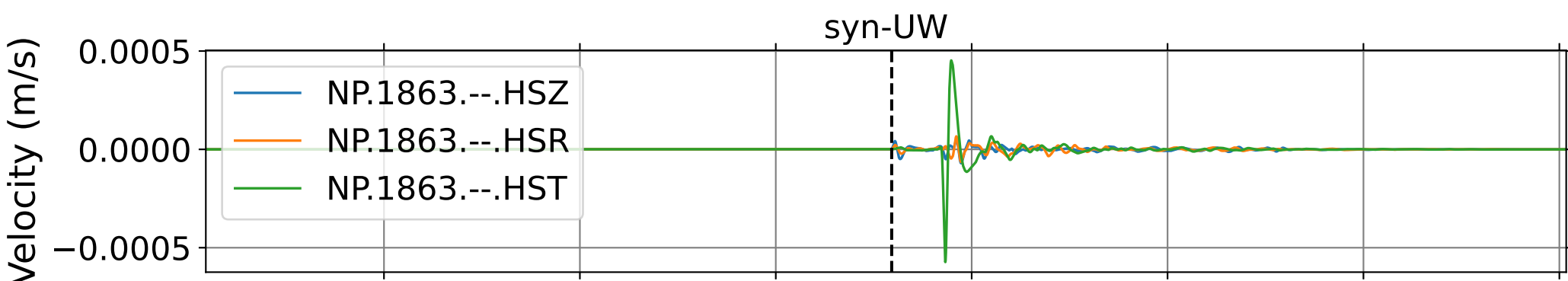
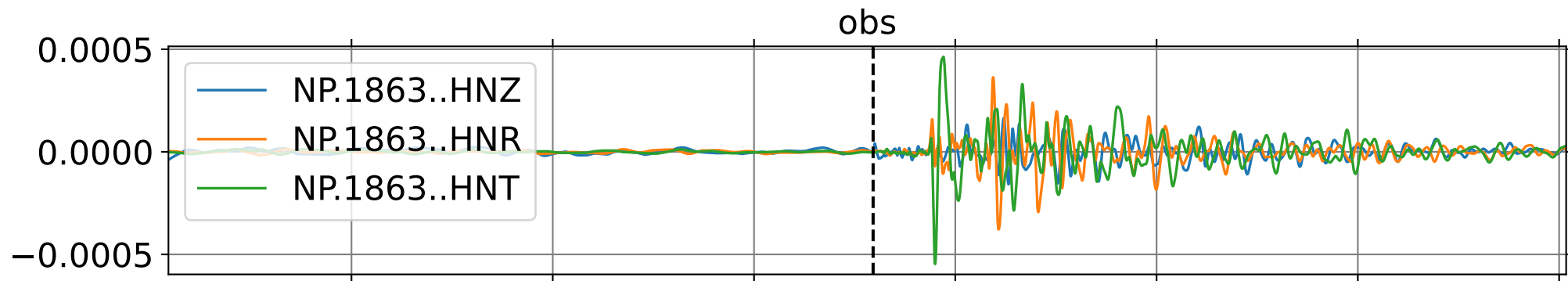
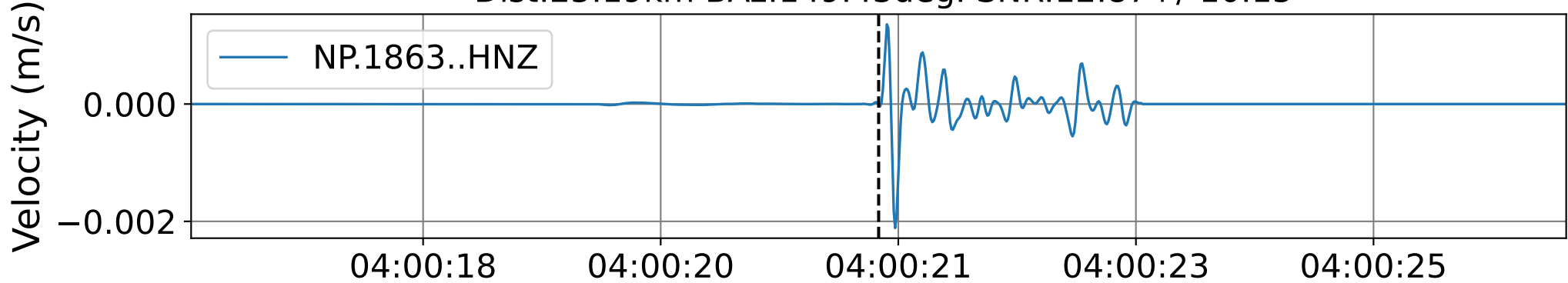


2008-09-06 03:59:19 2008-09-06 03:59:36 2008-09-06 03:59:54 2008-09-06 04:00:11 2008-09-06 04:00:28 2008-09-06 04:00:46 2008-09-06 04:01:03

EventE NP.1847 (0.16-0.5Hz)  
Dist:20.36km BAz:325.34deg. SNR:5.54+/-5.34

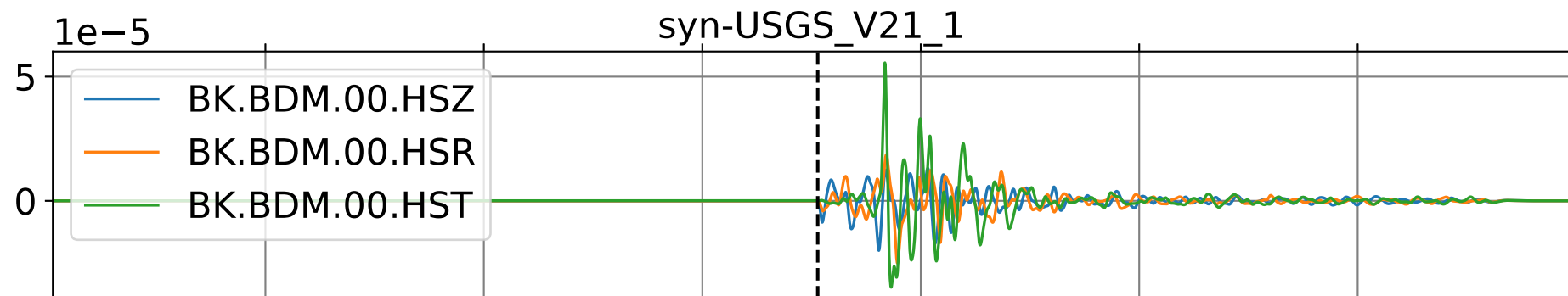
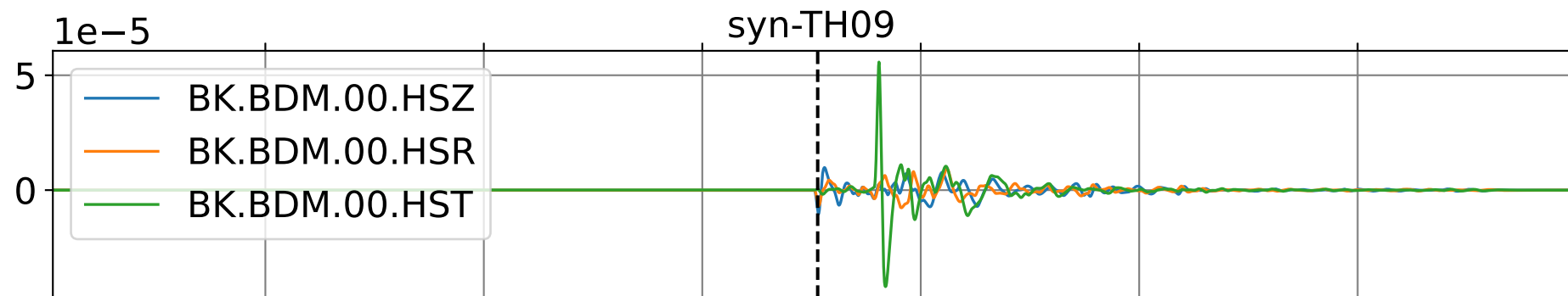
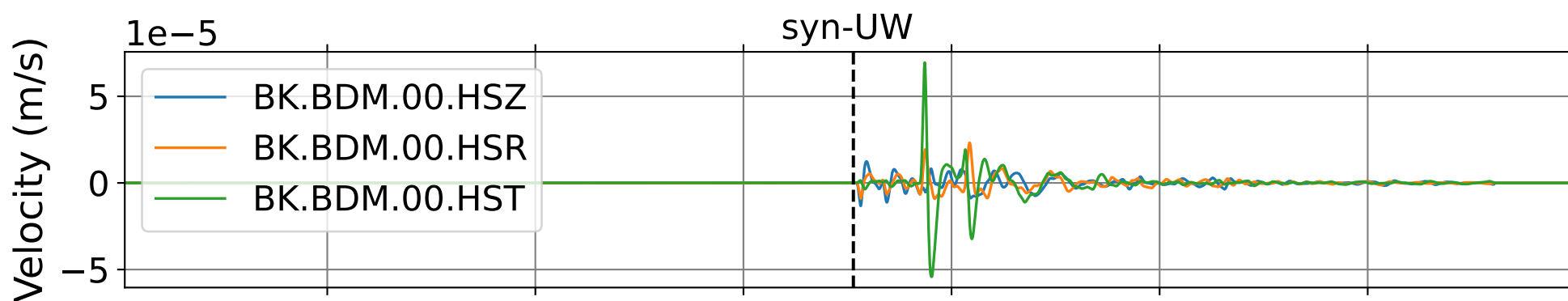
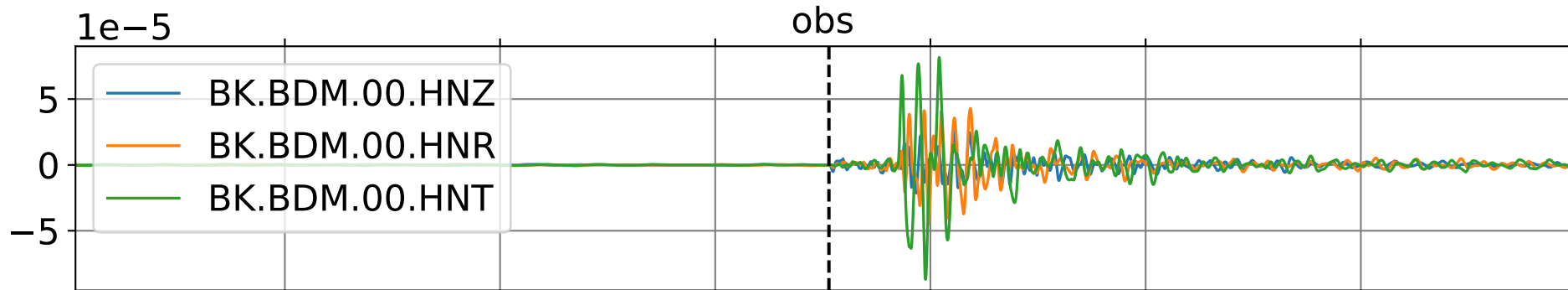
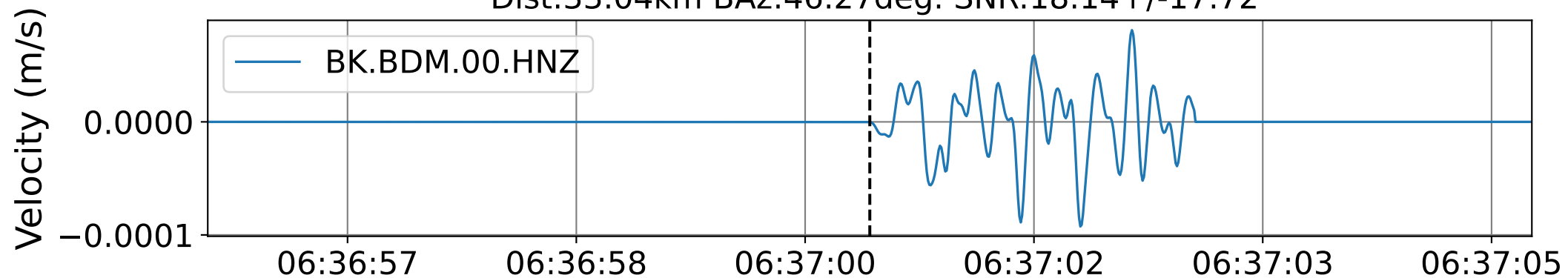


EventE NP.1863 (0.16-0.5Hz)  
Dist:25.19km BAz:149.43deg. SNR:12.87+/-10.15



2008-09-06 03:59:36 2008-09-06 03:59:54 2008-09-06 04:00:11 2008-09-06 04:00:28 2008-09-06 04:00:46 2008-09-06 04:01:03 2008-09-06 04:01:20

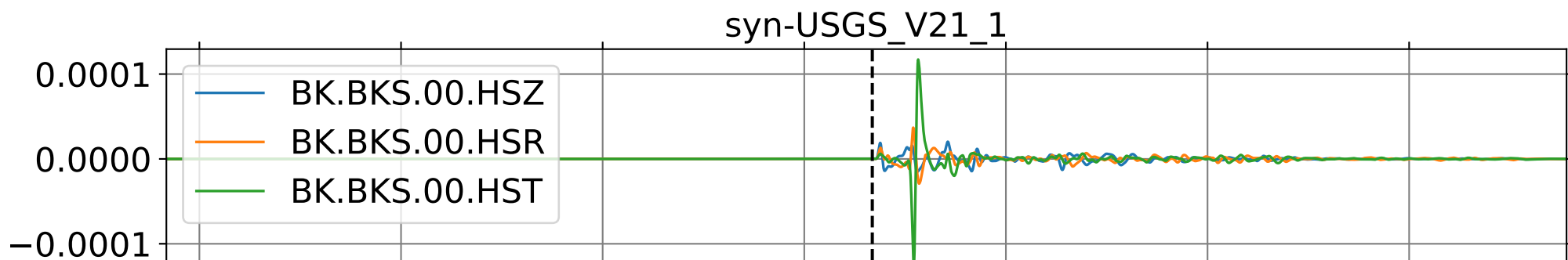
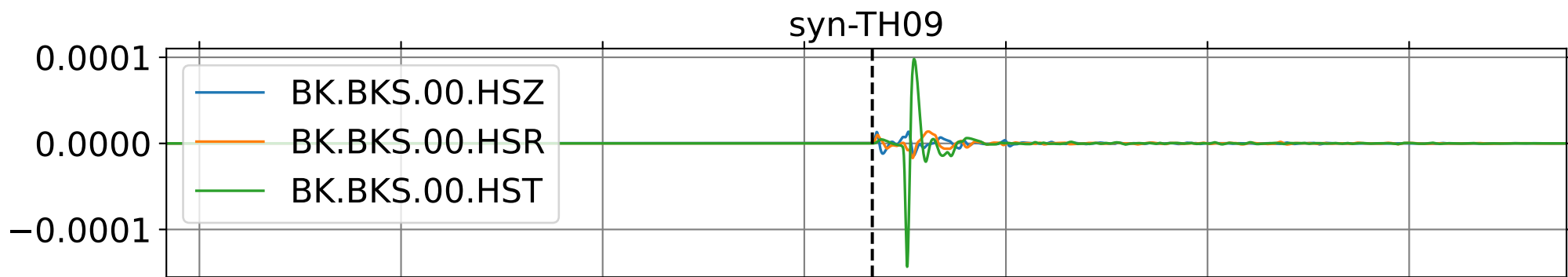
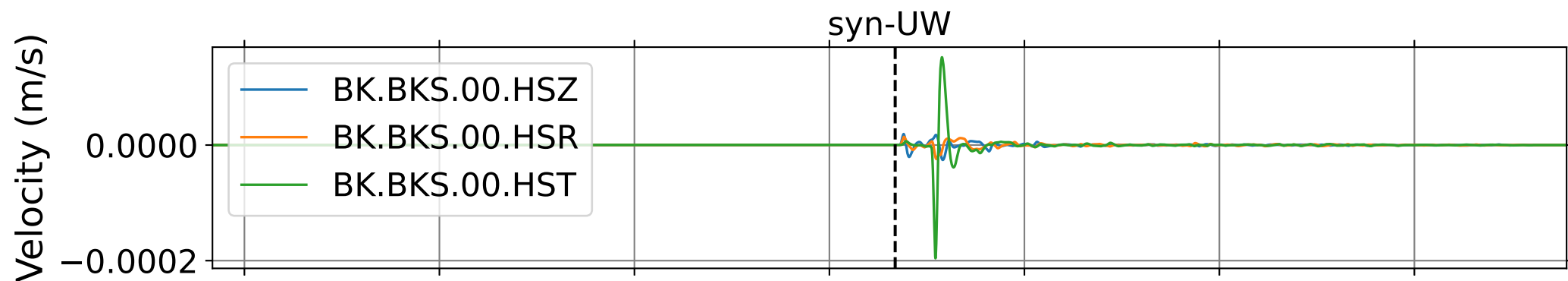
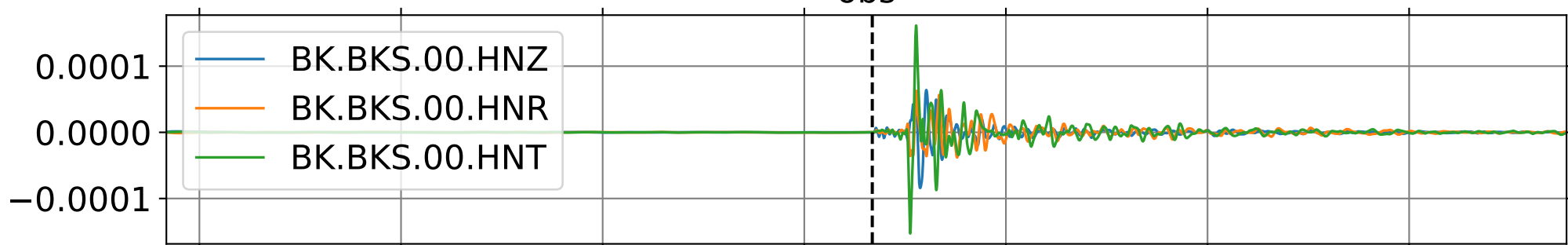
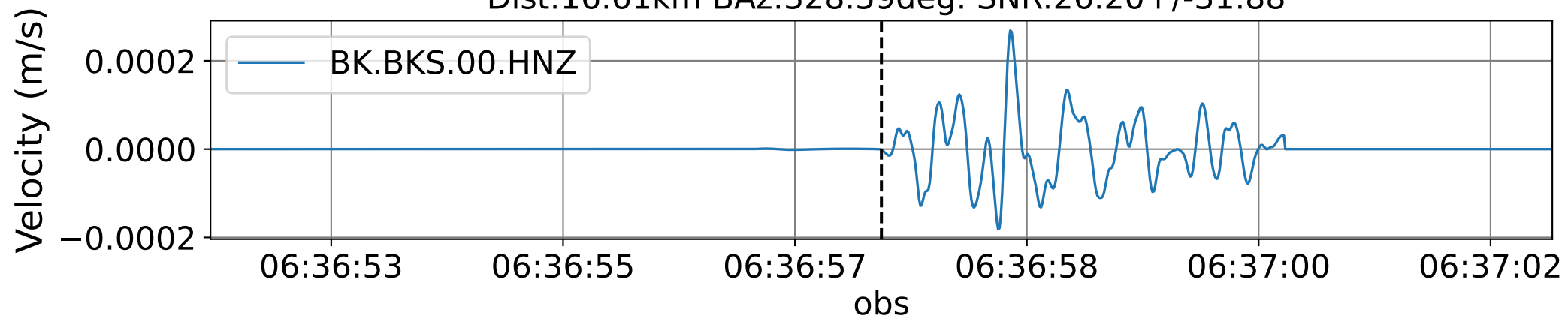
EventG BK.BDM (0.16-0.5Hz)  
Dist:33.04km BAz:46.27deg. SNR:18.14+/-17.72



2011-08-24 06:36:17 2011-08-24 06:36:34 2011-08-24 06:36:51 2011-08-24 06:37:09 2011-08-24 06:37:26 2011-08-24 06:37:43

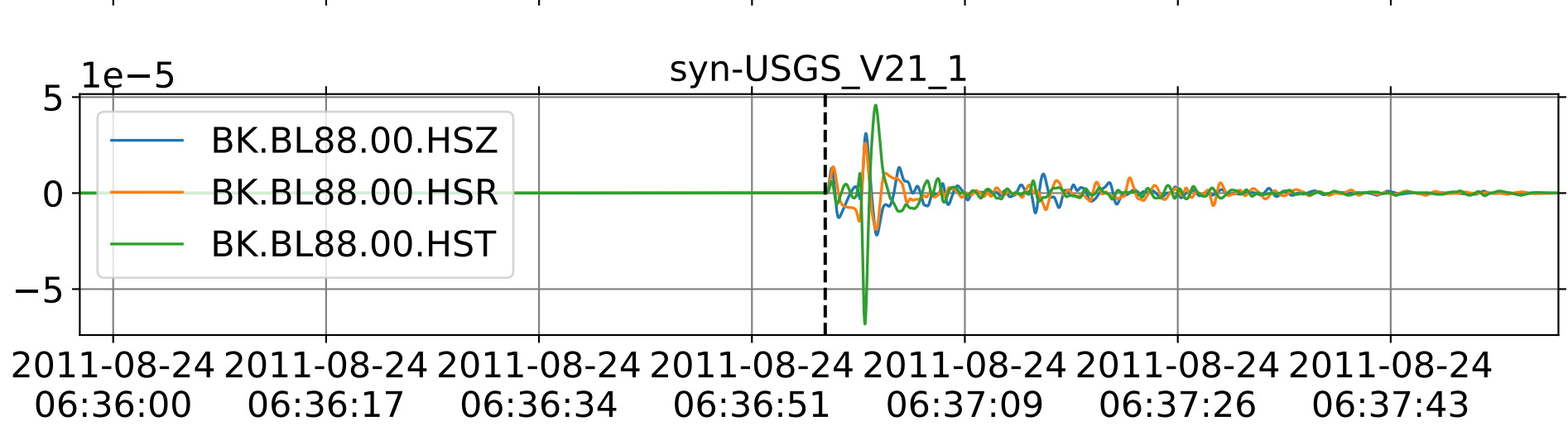
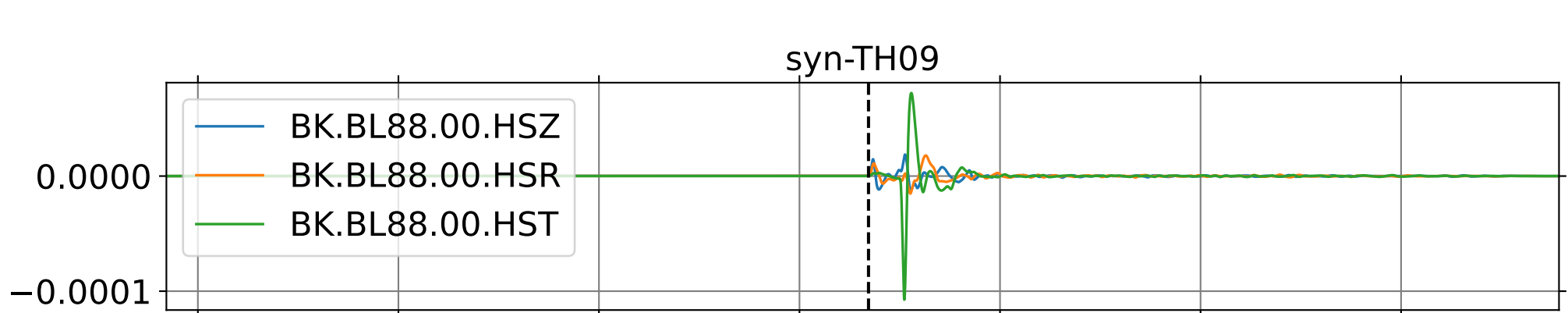
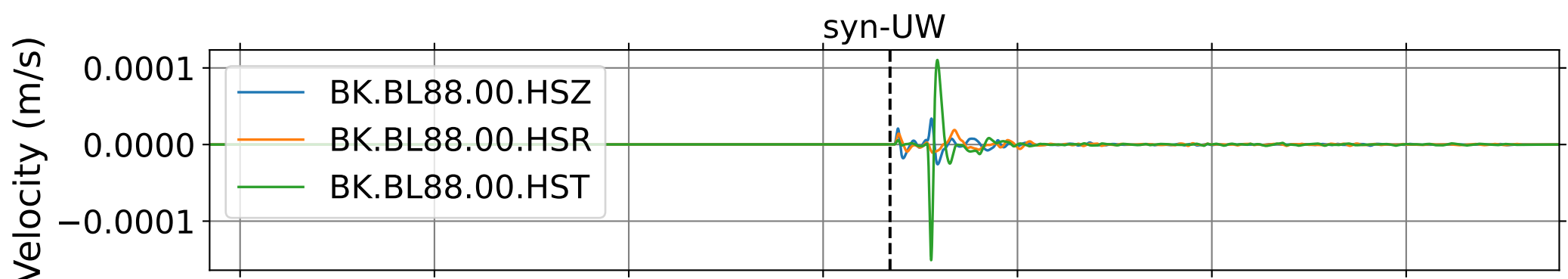
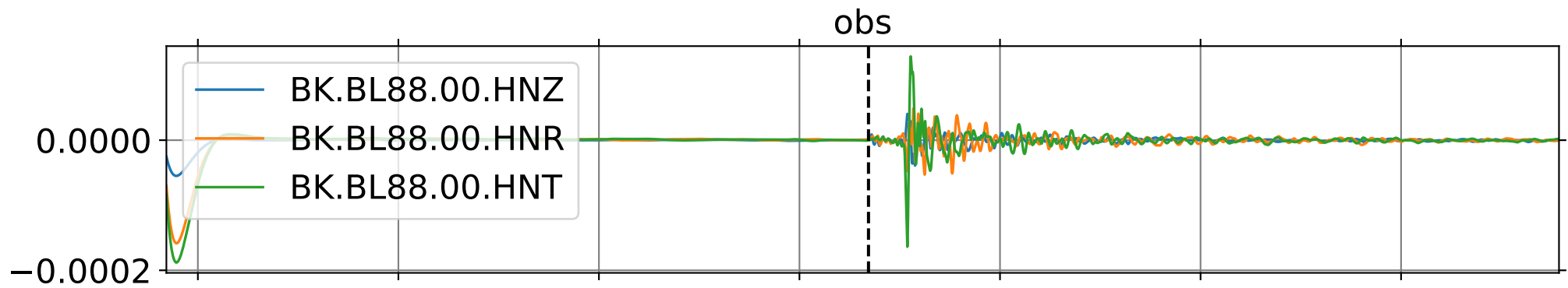
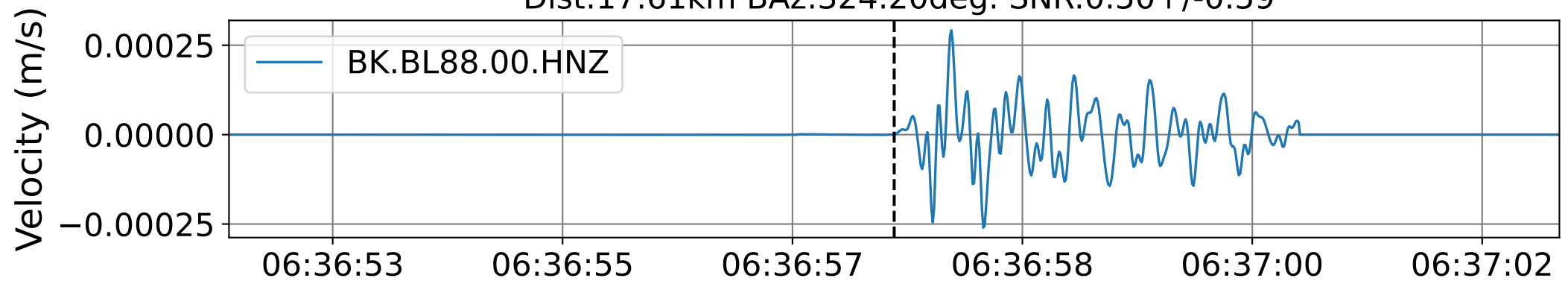


EventG BK.BKS (0.16-0.5Hz)  
Dist:16.61km BAz:328.59deg. SNR:26.20+/-31.88

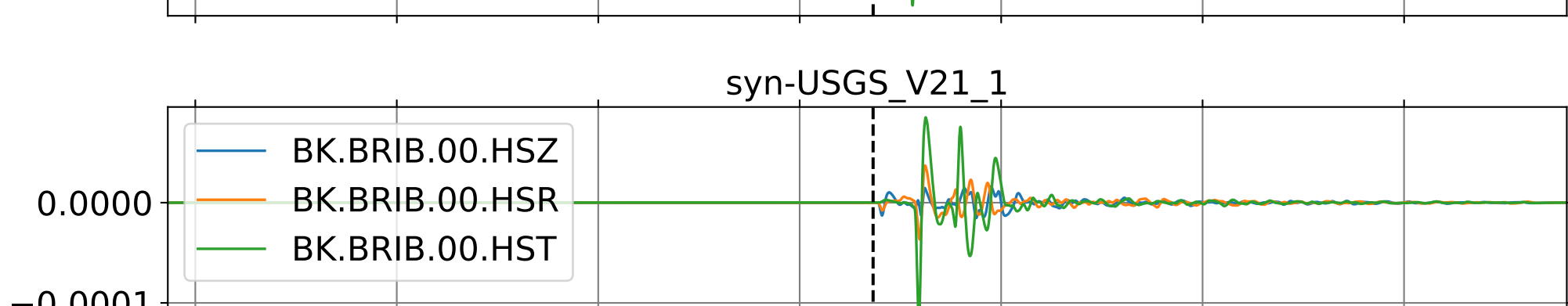
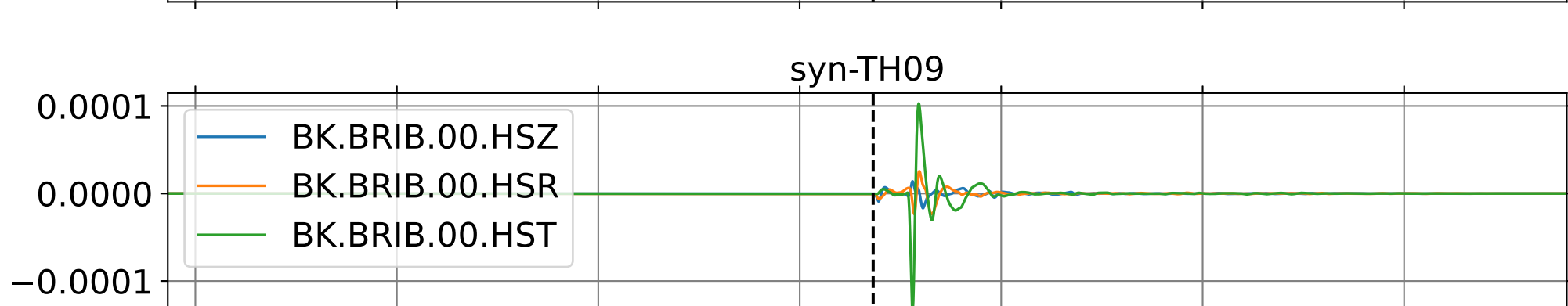
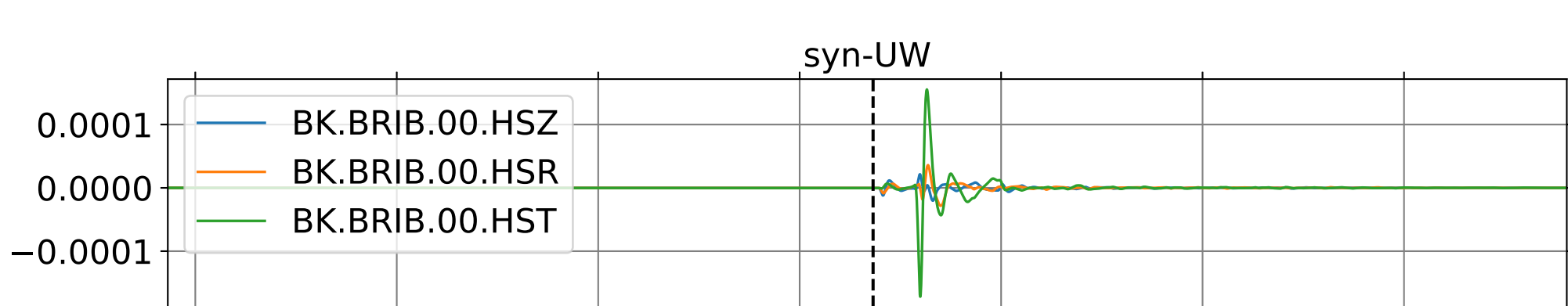
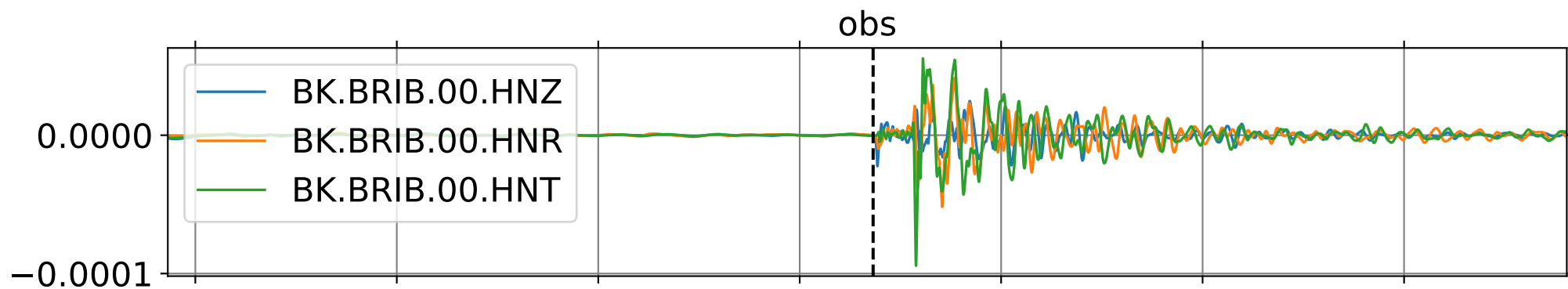
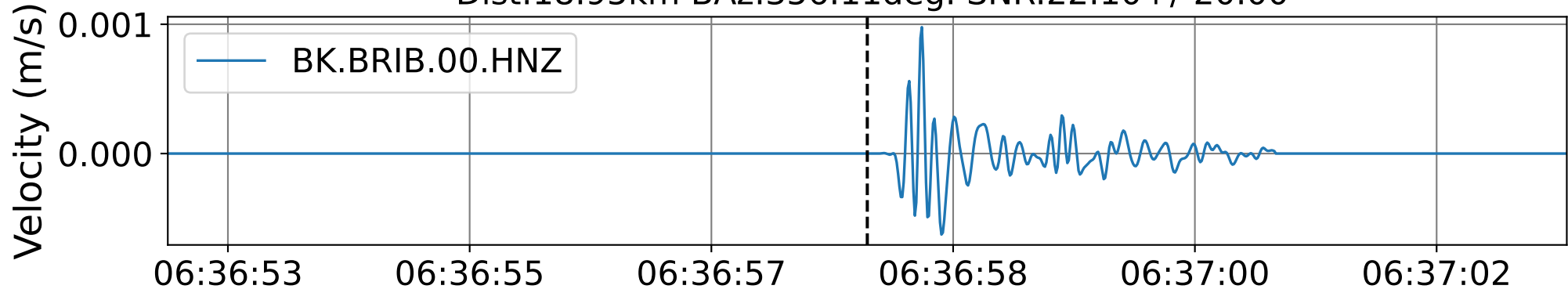


2011-08-24 06:36:00 2011-08-24 06:36:17 2011-08-24 06:36:34 2011-08-24 06:36:51 2011-08-24 06:37:09 2011-08-24 06:37:26 2011-08-24 06:37:43

EventG BK.BL88 (0.16-0.5Hz)  
Dist:17.61km BAz:324.20deg. SNR:0.50+/-0.59

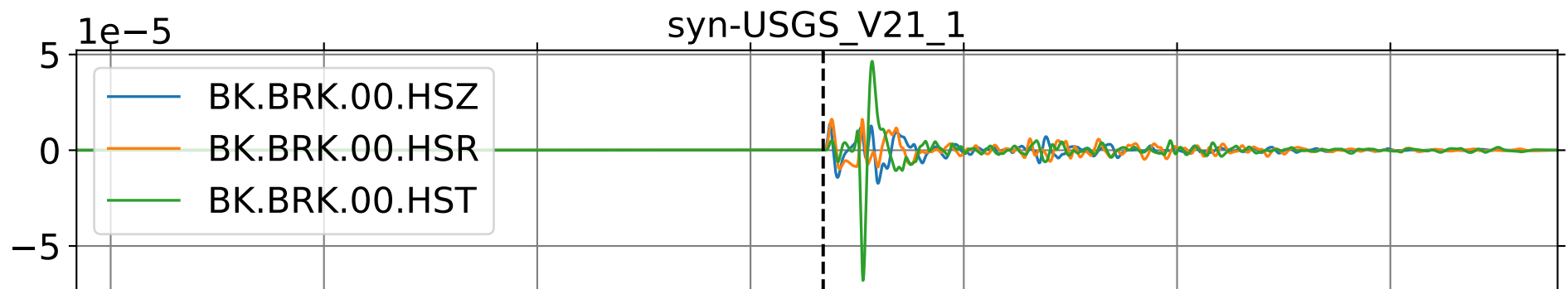
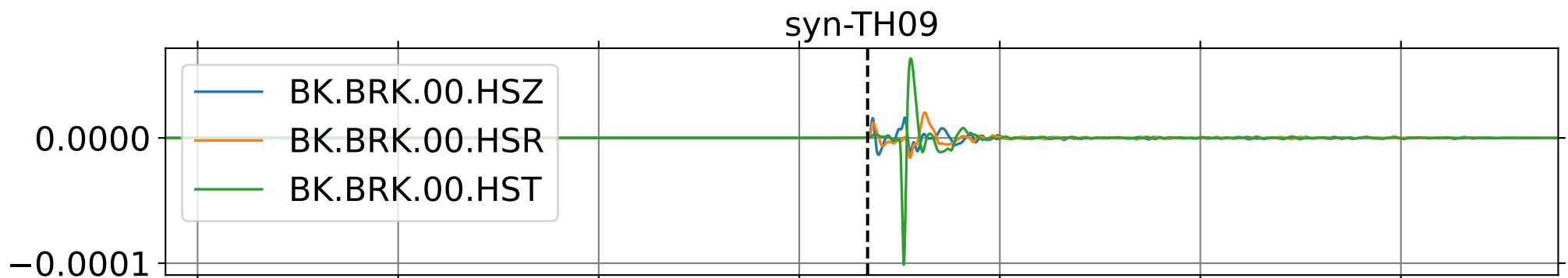
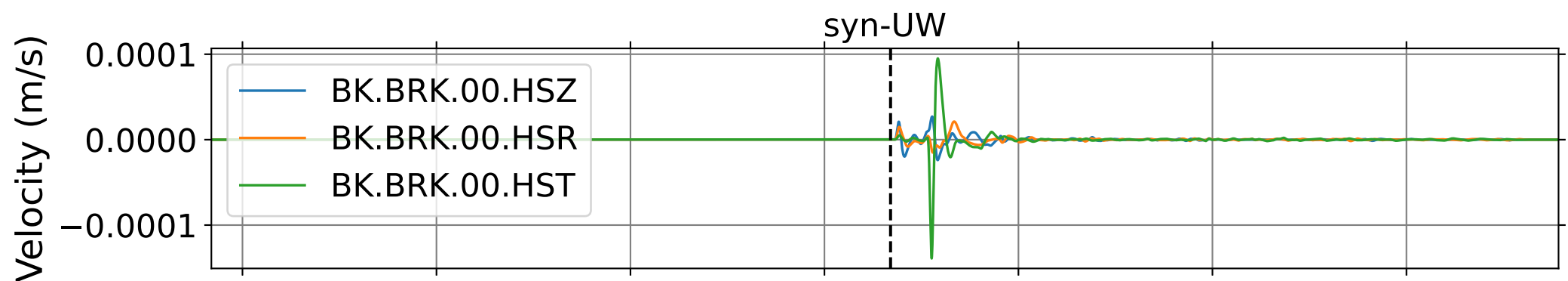
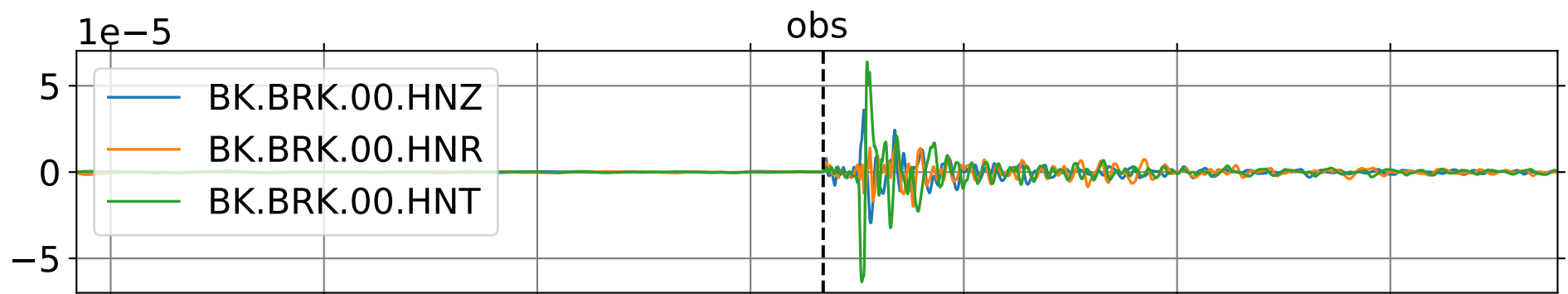
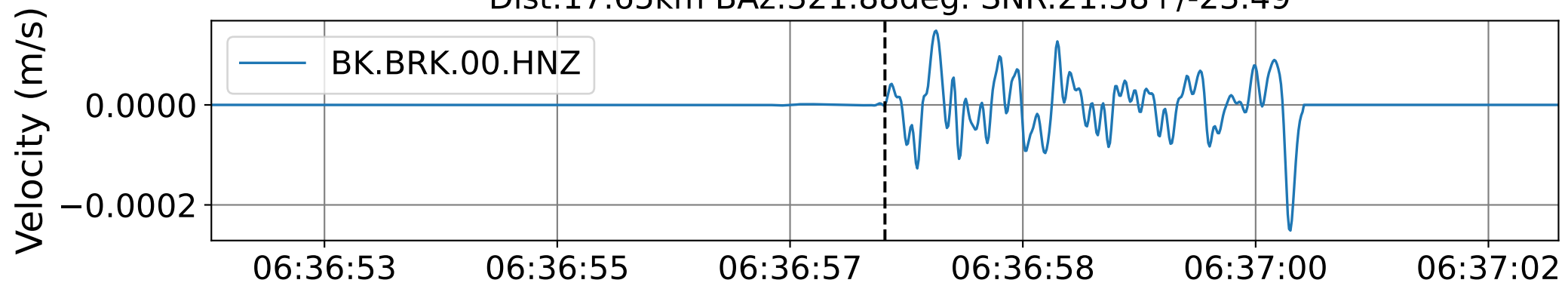


EventG BK.BRIB (0.16-0.5Hz)  
Dist:18.95km BAz:356.11deg. SNR:22.10+/-20.00



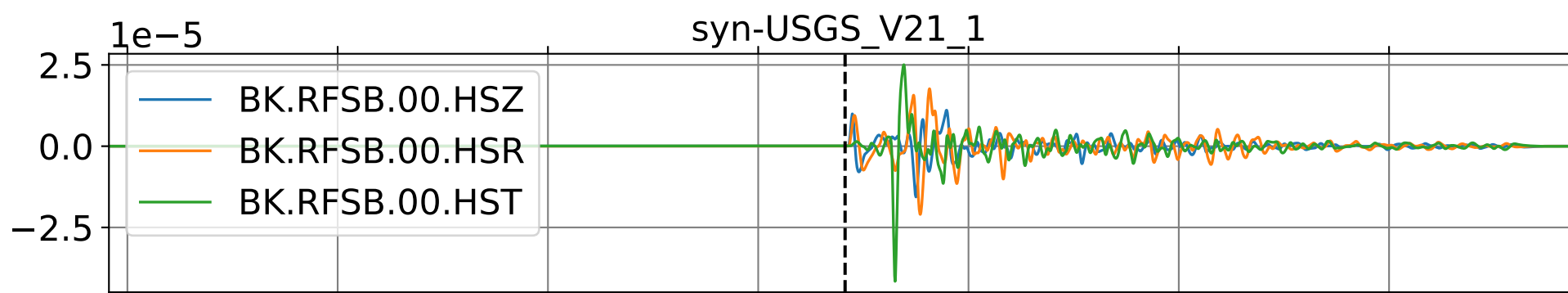
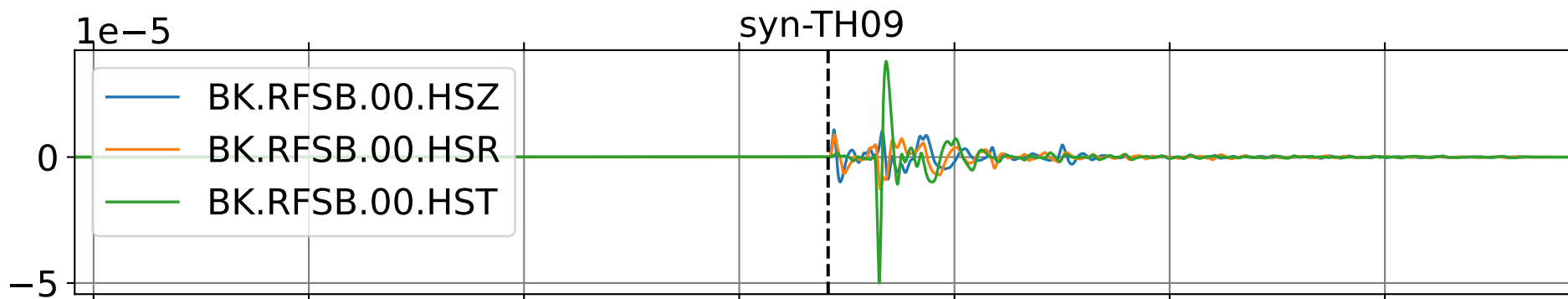
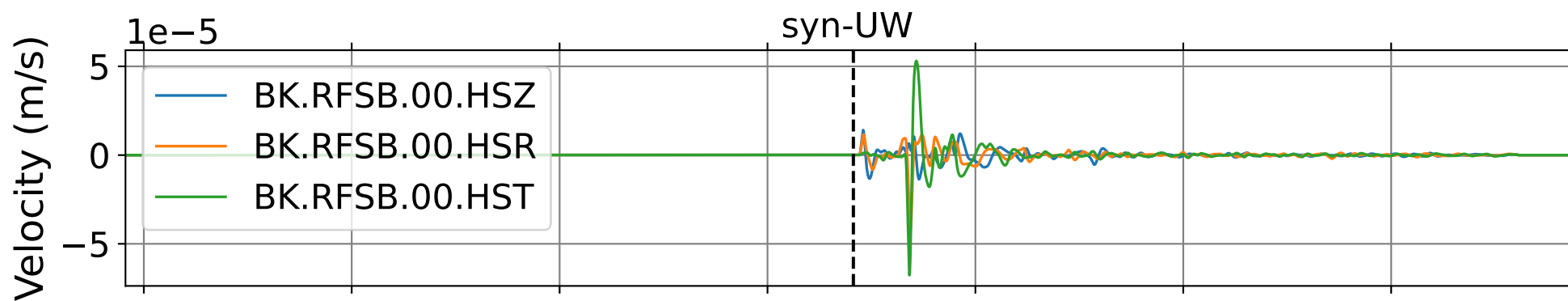
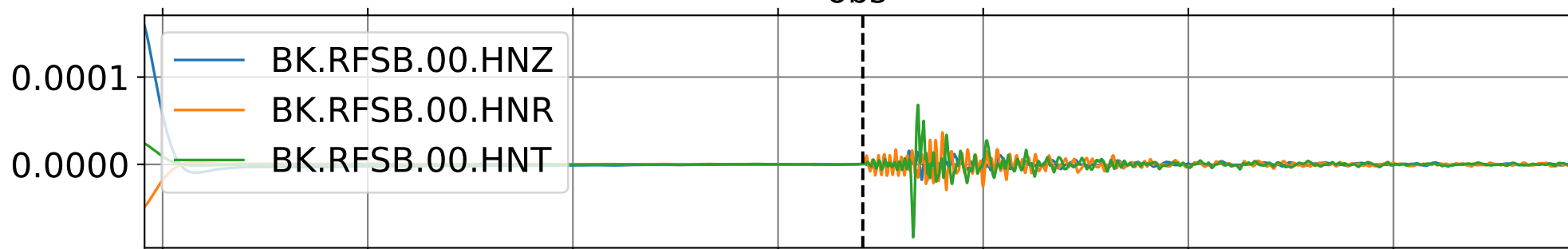
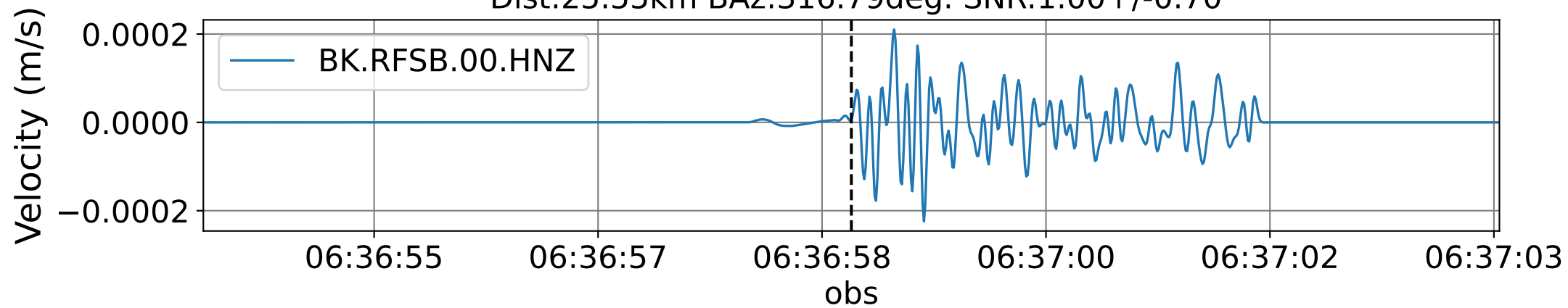
2011-08-24 06:36:00 2011-08-24 06:36:17 2011-08-24 06:36:34 2011-08-24 06:36:51 2011-08-24 06:37:09 2011-08-24 06:37:26 2011-08-24 06:37:43

EventG BK.BRK (0.16-0.5Hz)  
Dist:17.65km BAz:321.88deg. SNR:21.58+/-23.49



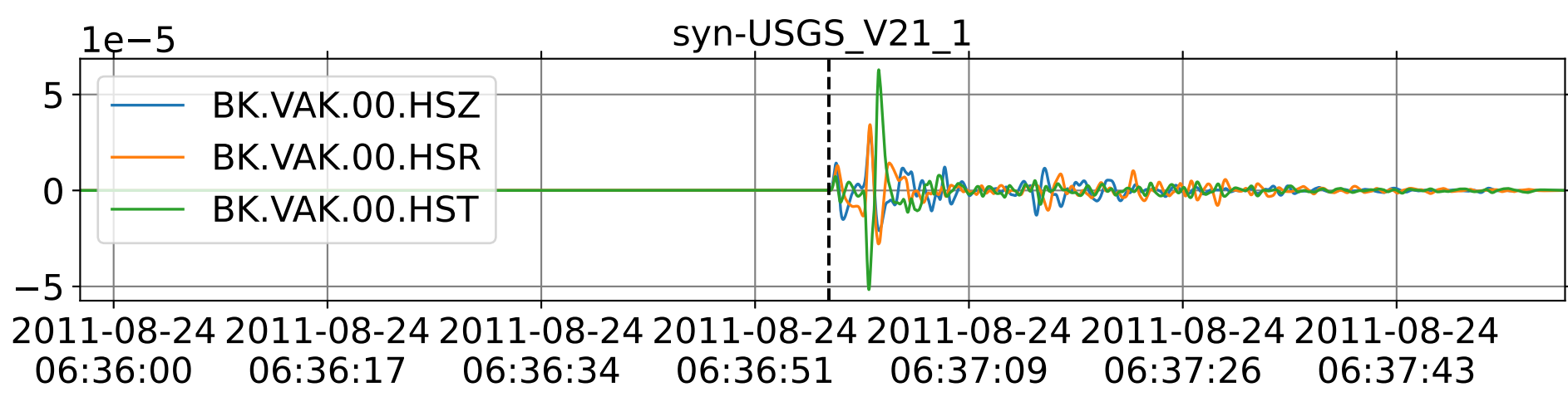
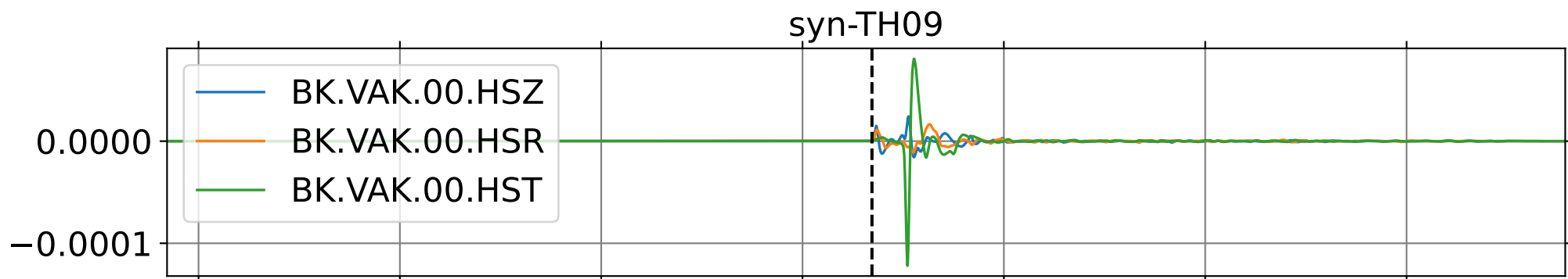
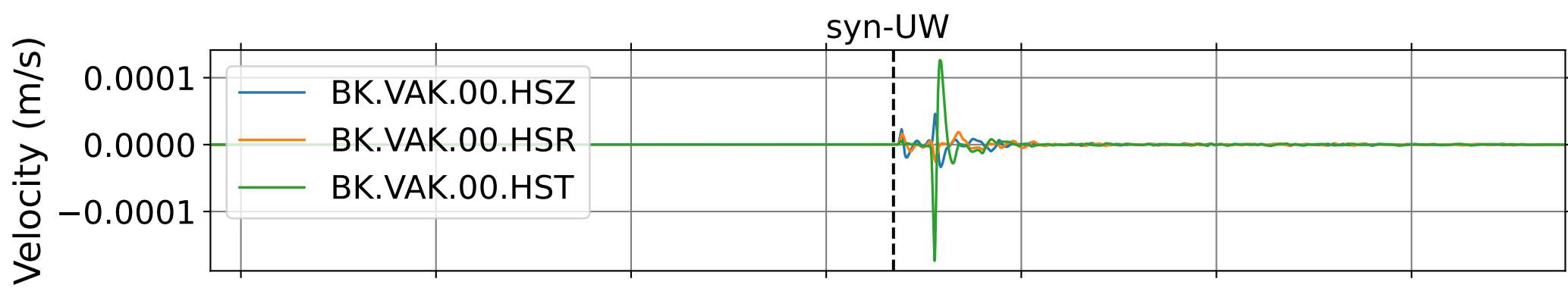
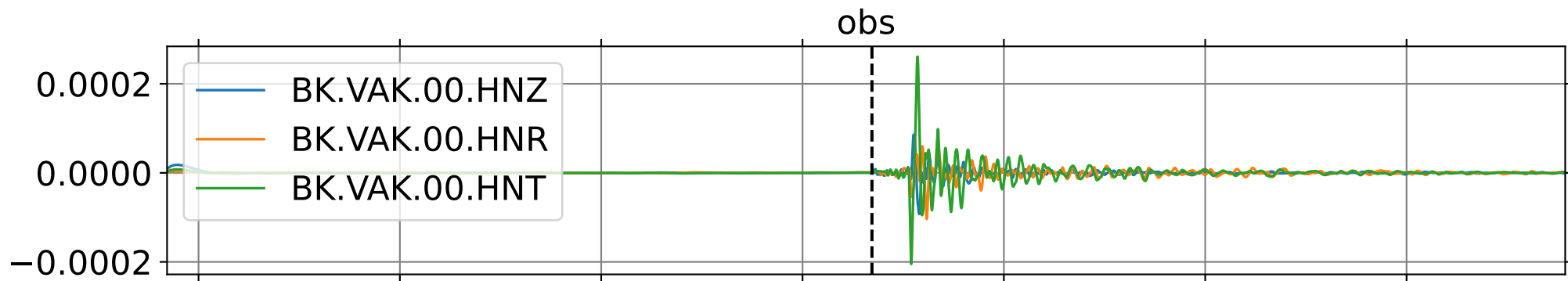
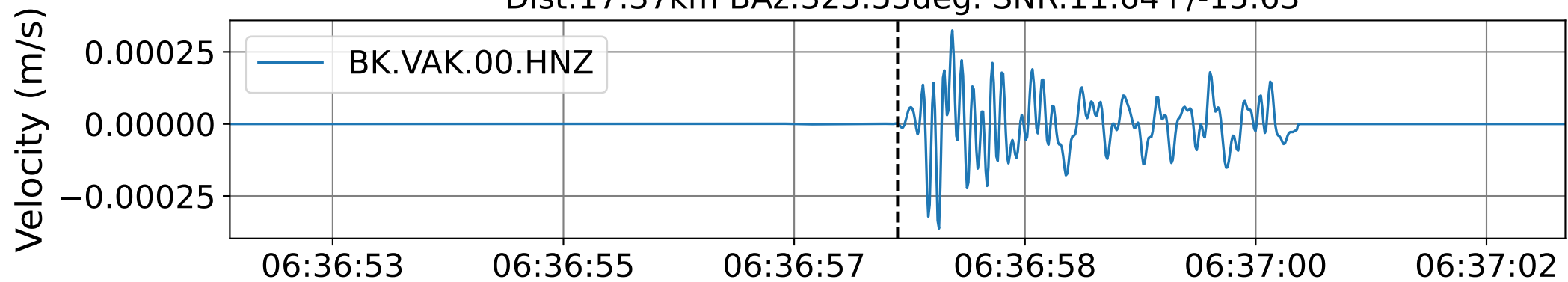
2011-08-24 06:36:00 2011-08-24 06:36:17 2011-08-24 06:36:34 2011-08-24 06:36:51 2011-08-24 06:37:09 2011-08-24 06:37:26 2011-08-24 06:37:43

EventG BK.RFSB (0.16-0.5Hz)  
Dist:25.55km BAz:316.79deg. SNR:1.00+/-0.70



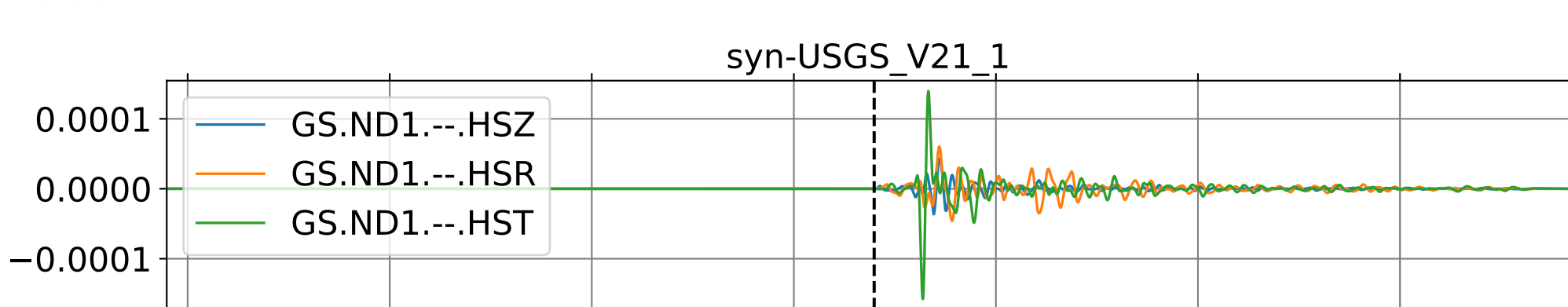
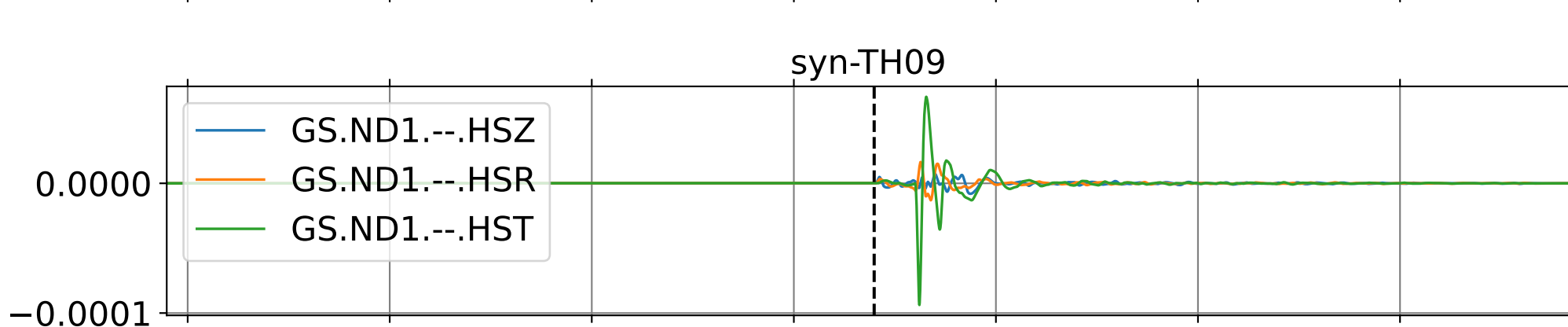
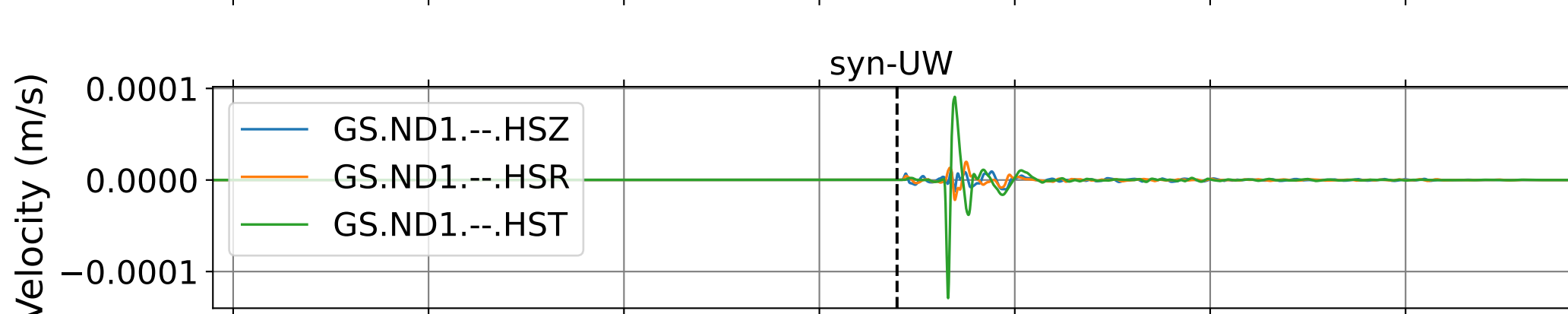
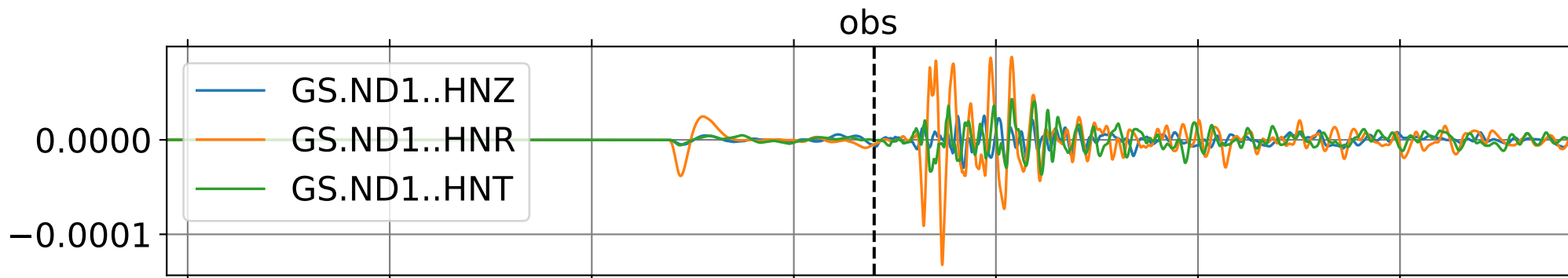
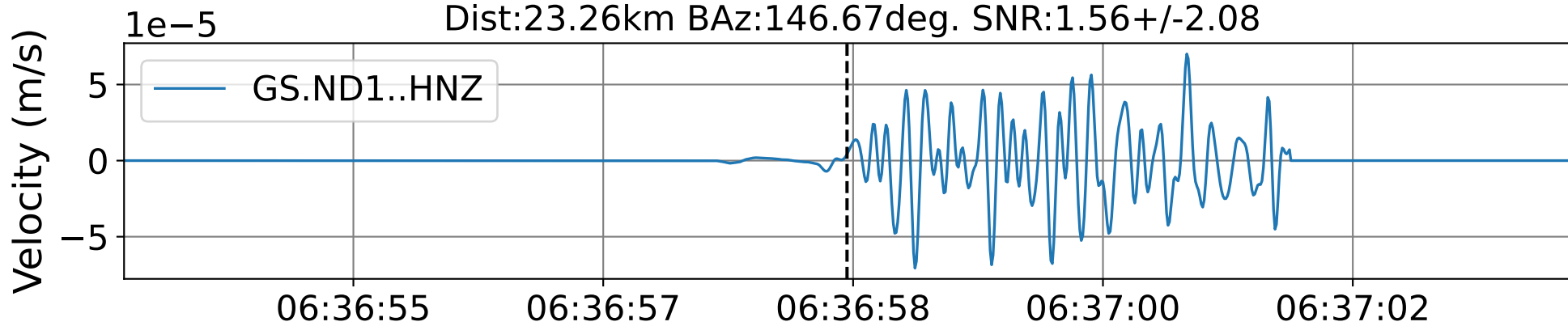
2011-08-24 06:36:00 2011-08-24 06:36:17 2011-08-24 06:36:34 2011-08-24 06:36:51 2011-08-24 06:37:09 2011-08-24 06:37:26 2011-08-24 06:37:43

EventG BK.VAK (0.16-0.5Hz)  
Dist:17.37km BAz:325.55deg. SNR:11.64+/-15.63



EventG GS.ND1 (0.16-0.5Hz)

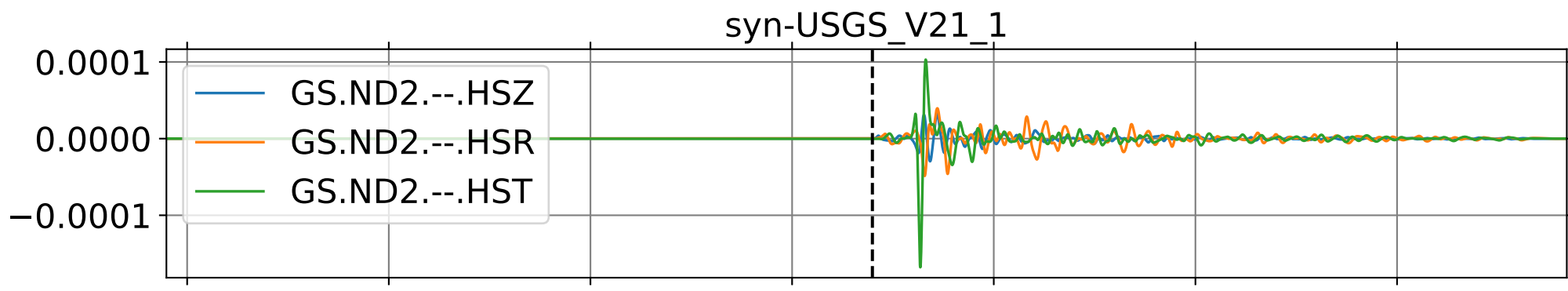
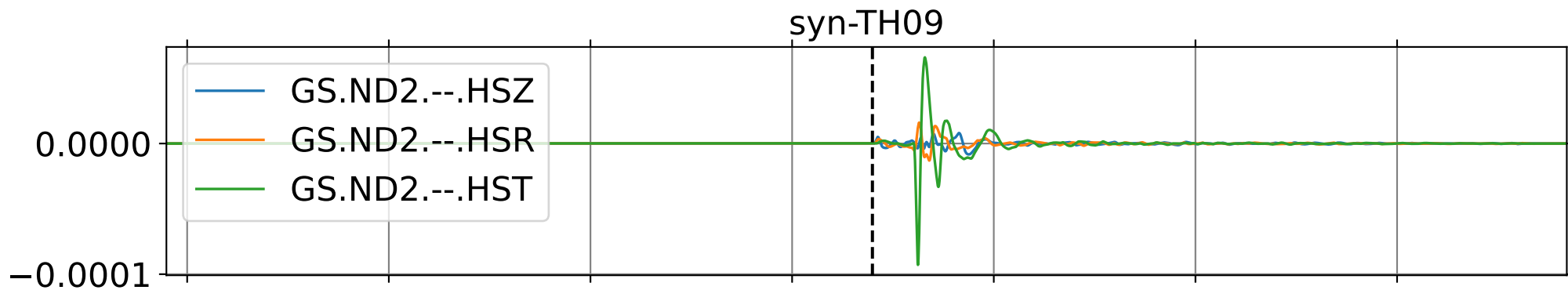
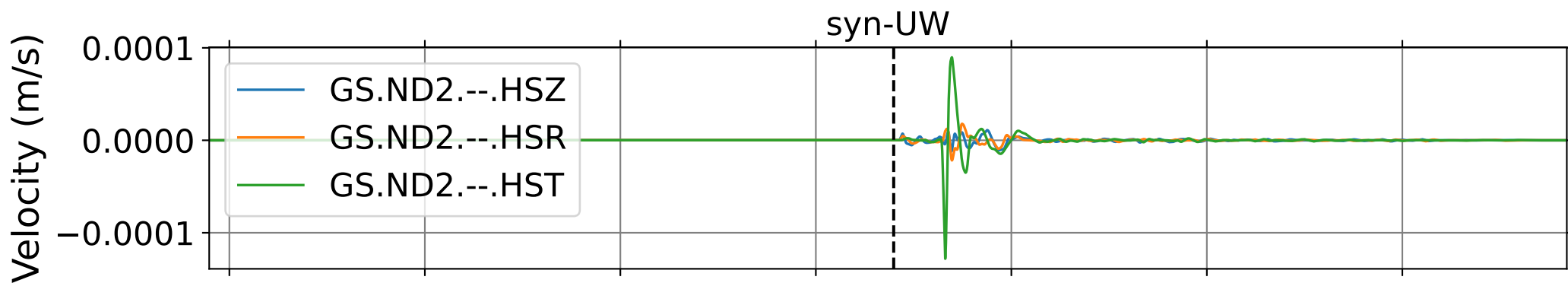
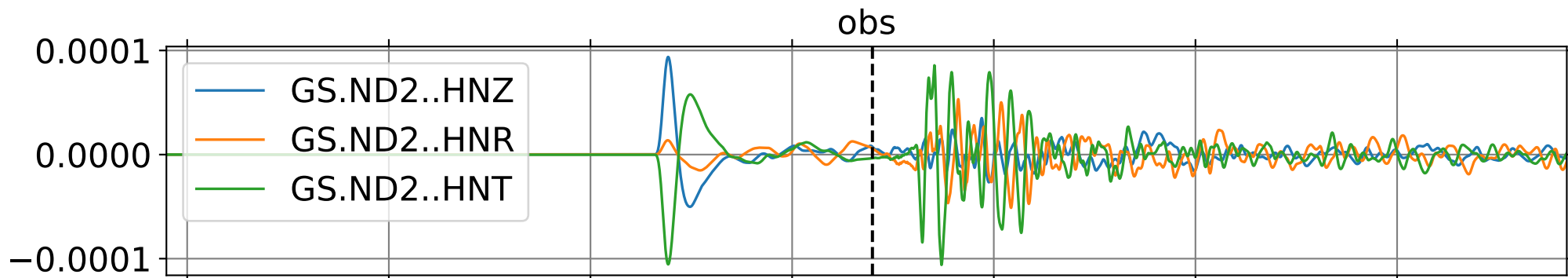
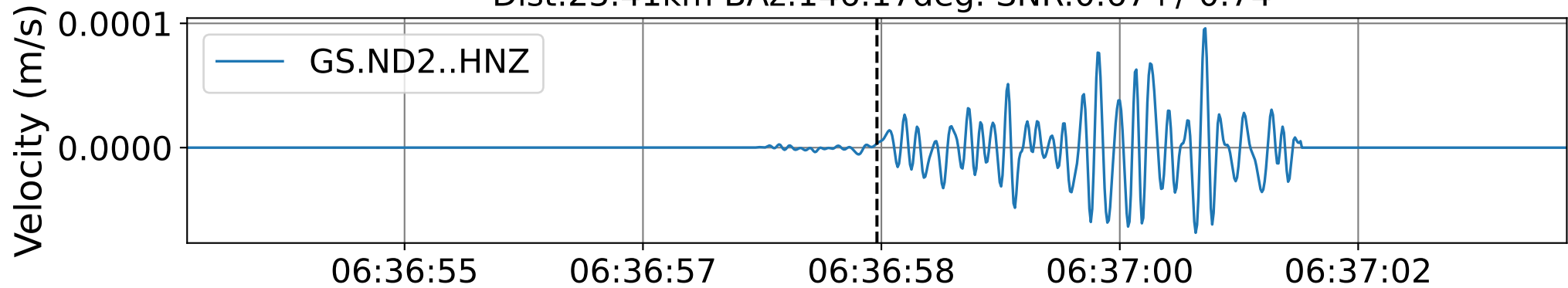
Dist:23.26km BAz:146.67deg. SNR:1.56+/-2.08



2011-08-24 06:36:00 2011-08-24 06:36:17 2011-08-24 06:36:34 2011-08-24 06:36:51 2011-08-24 06:37:09 2011-08-24 06:37:26 2011-08-24 06:37:43

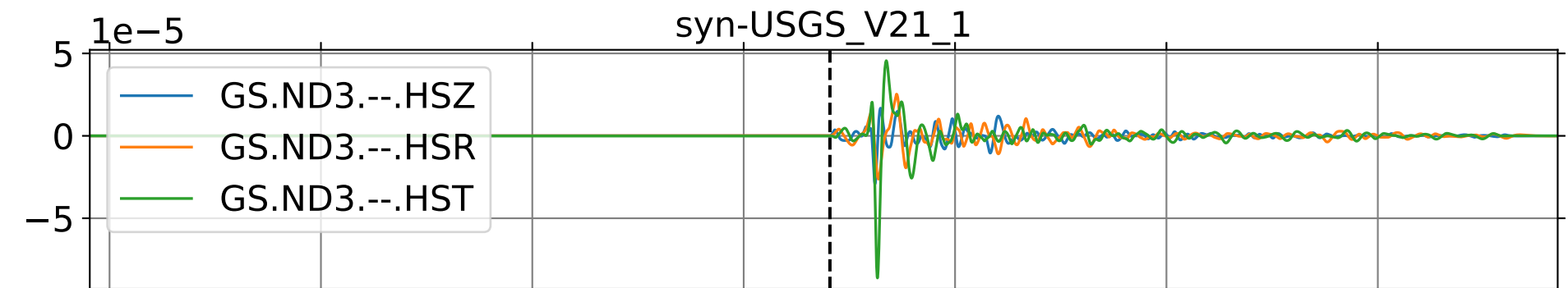
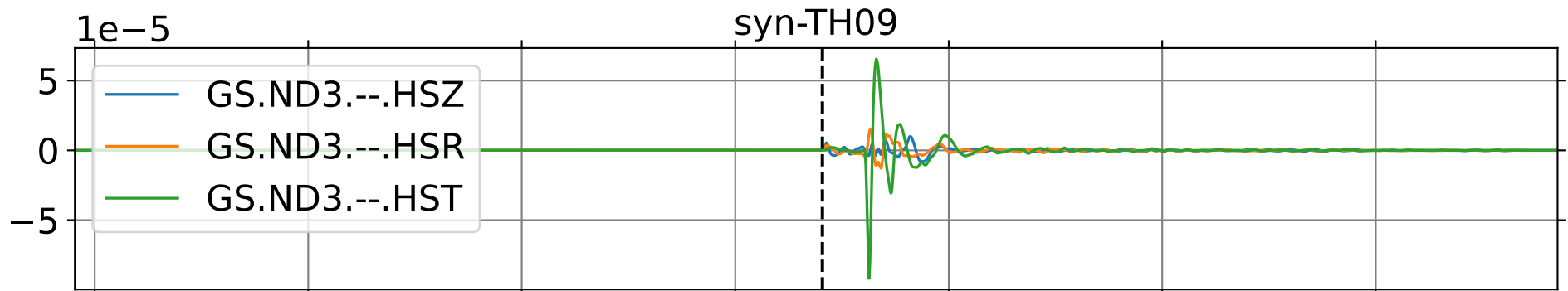
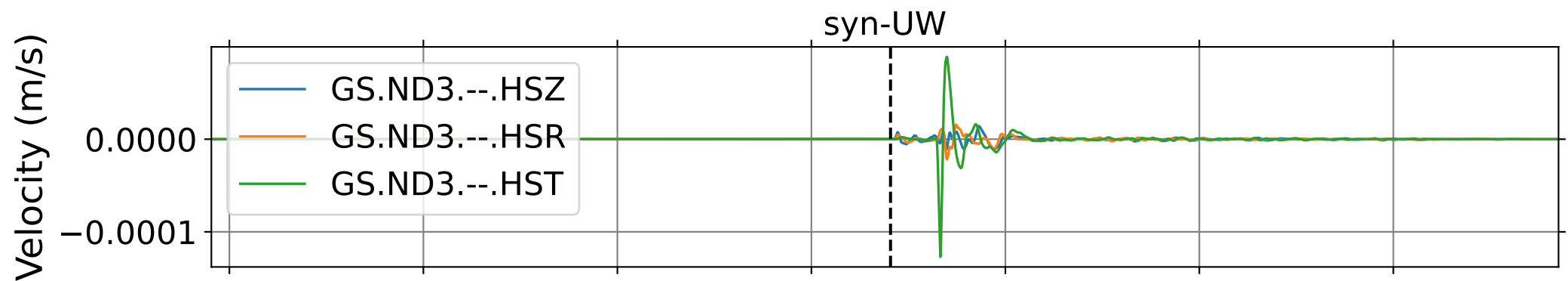
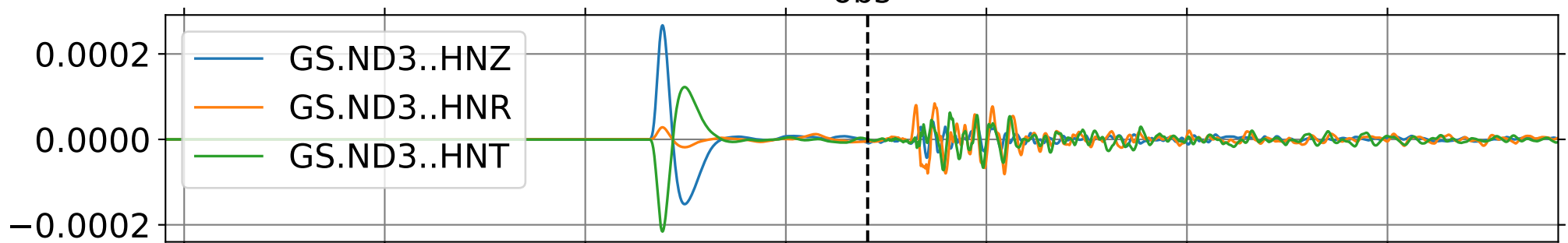
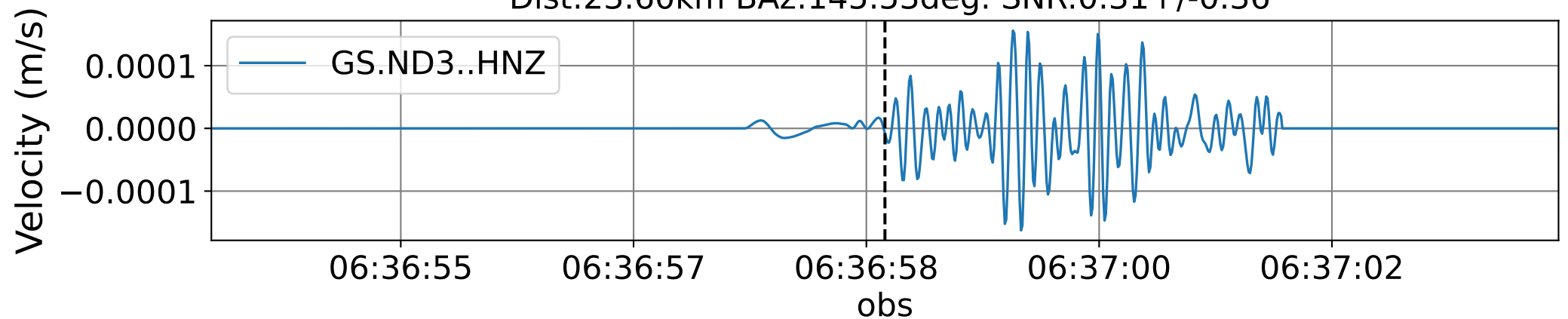


EventG GS.ND2 (0.16-0.5Hz)  
Dist:23.41km BAz:146.17deg. SNR:0.67+/-0.74



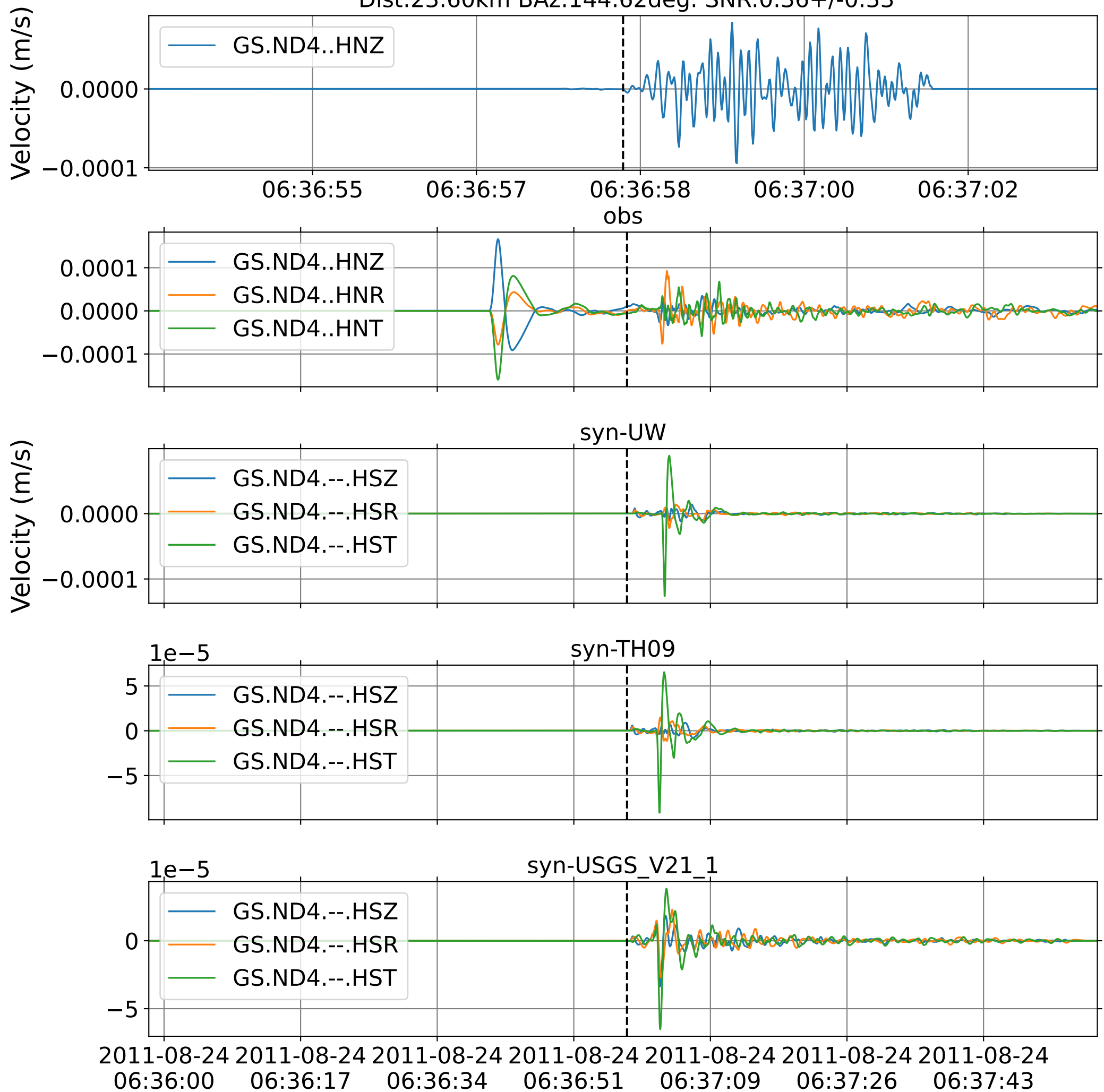
2011-08-24 06:36:00 2011-08-24 06:36:17 2011-08-24 06:36:34 2011-08-24 06:36:51 2011-08-24 06:37:09 2011-08-24 06:37:26 2011-08-24 06:37:43

EventG GS.ND3 (0.16-0.5Hz)  
Dist:23.60km BAz:145.53deg. SNR:0.31+/-0.36



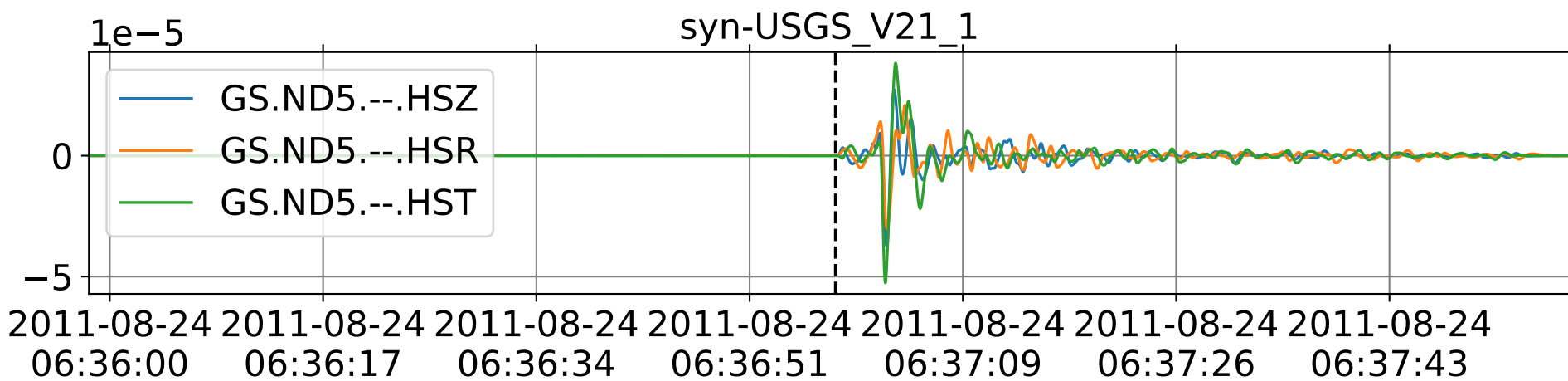
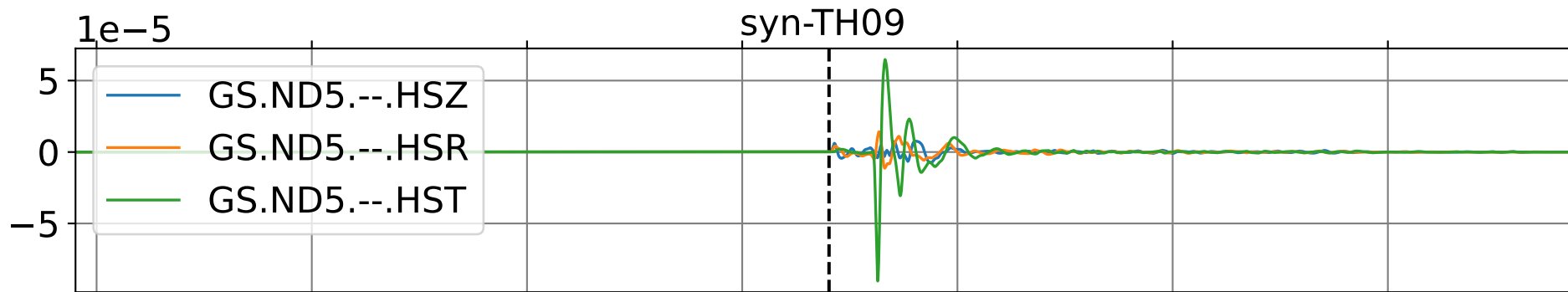
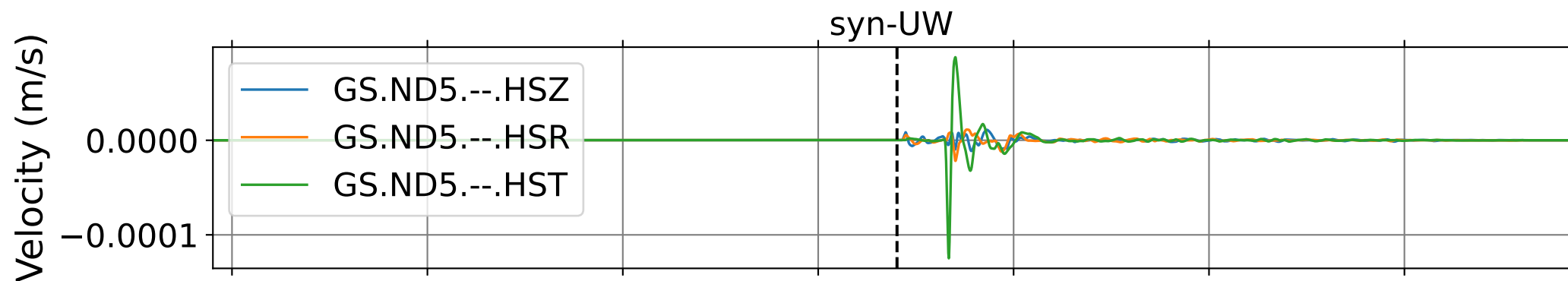
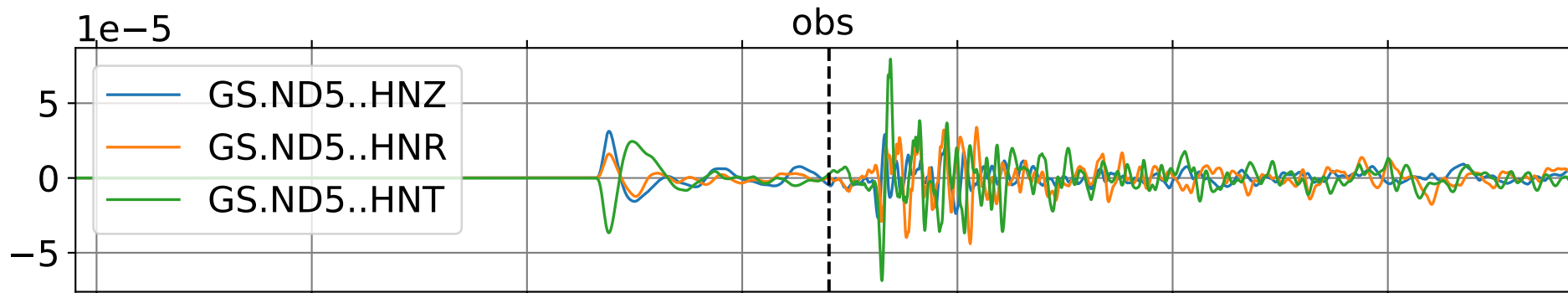
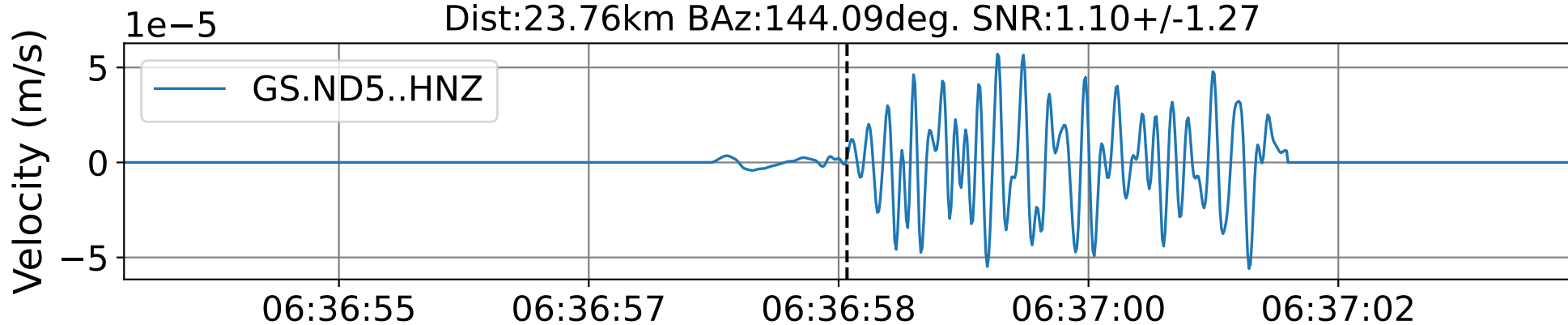
2011-08-24 06:36:00 2011-08-24 06:36:17 2011-08-24 06:36:34 2011-08-24 06:36:51 2011-08-24 06:37:09 2011-08-24 06:37:26 2011-08-24 06:37:43

EventG GS.ND4 (0.16-0.5Hz)  
Dist:23.60km BAz:144.62deg. SNR:0.36+/-0.33



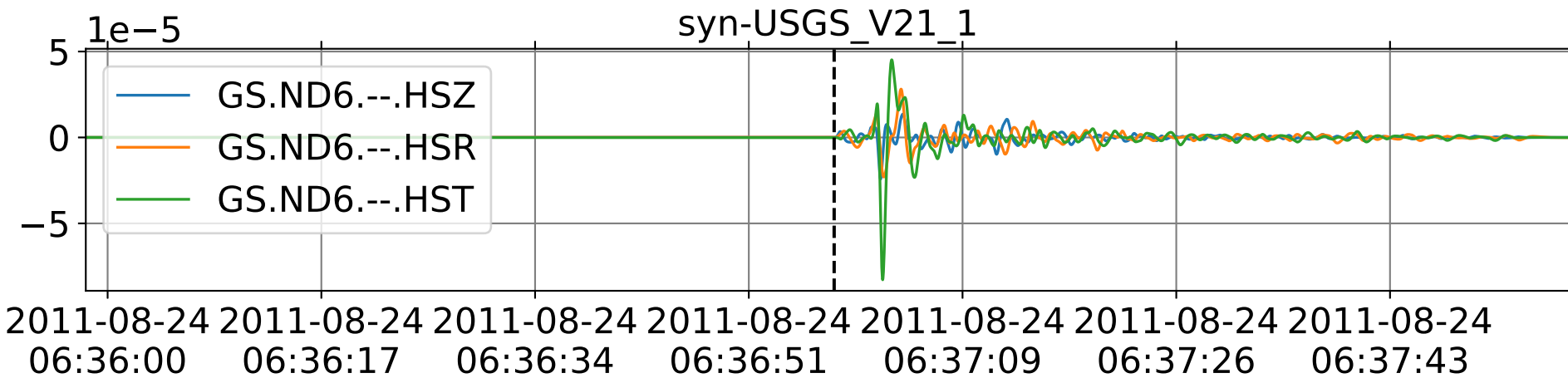
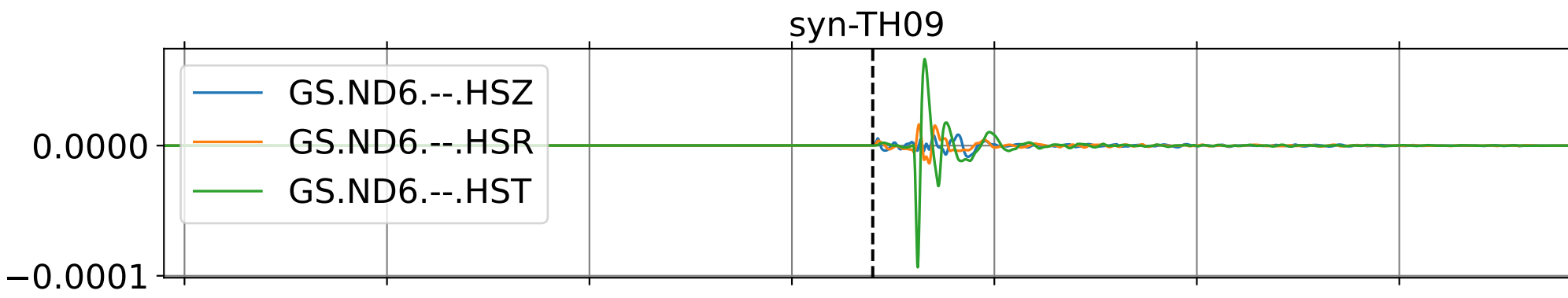
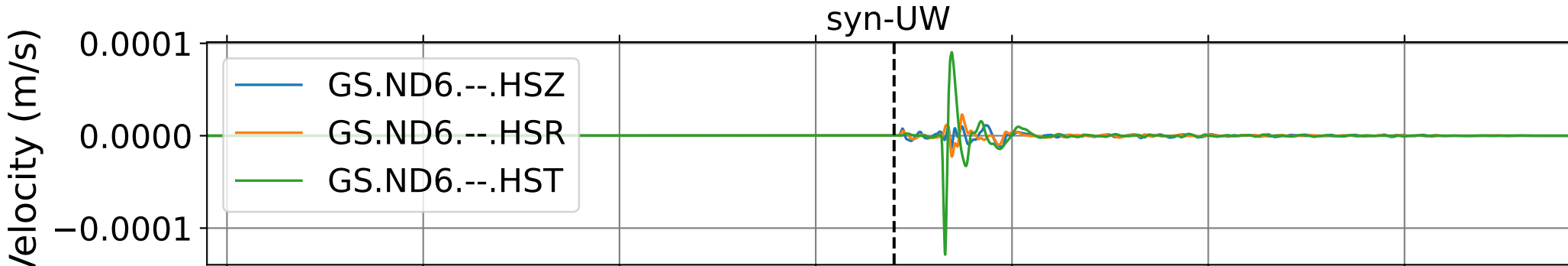
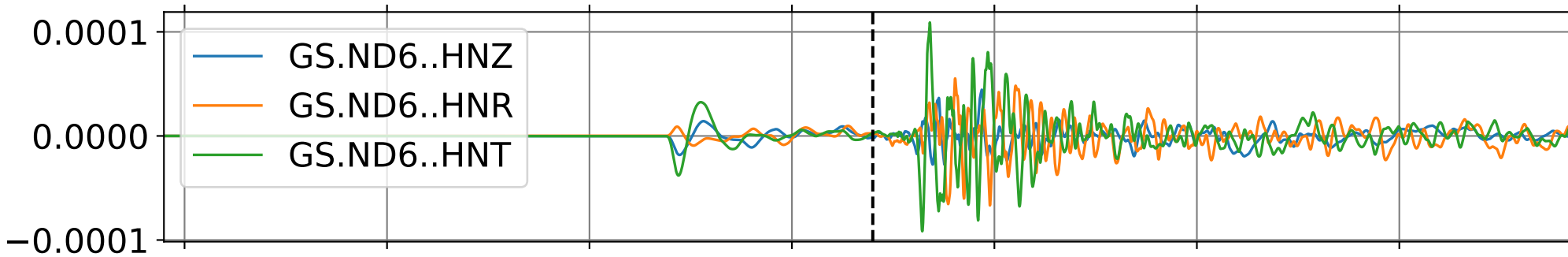
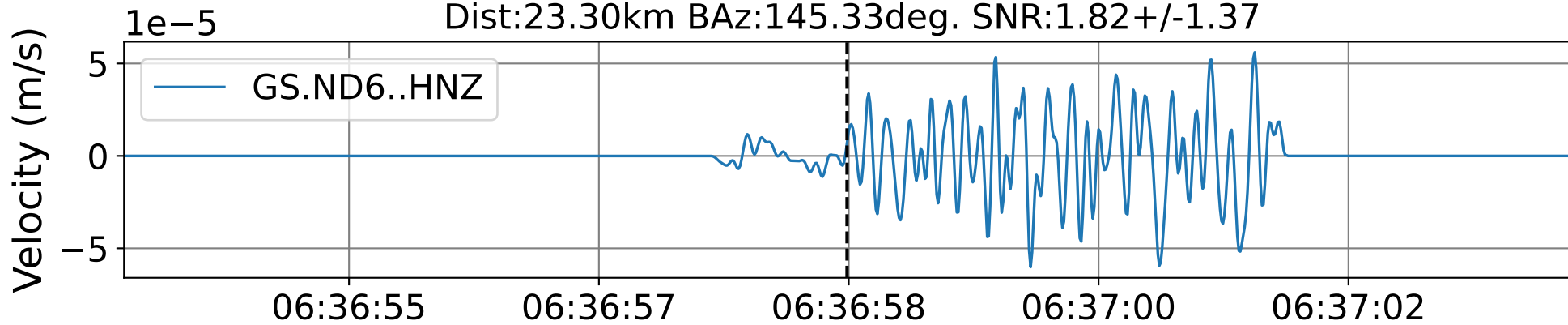
EventG GS.ND5 (0.16-0.5Hz)

Dist:23.76km BAz:144.09deg. SNR:1.10+/-1.27



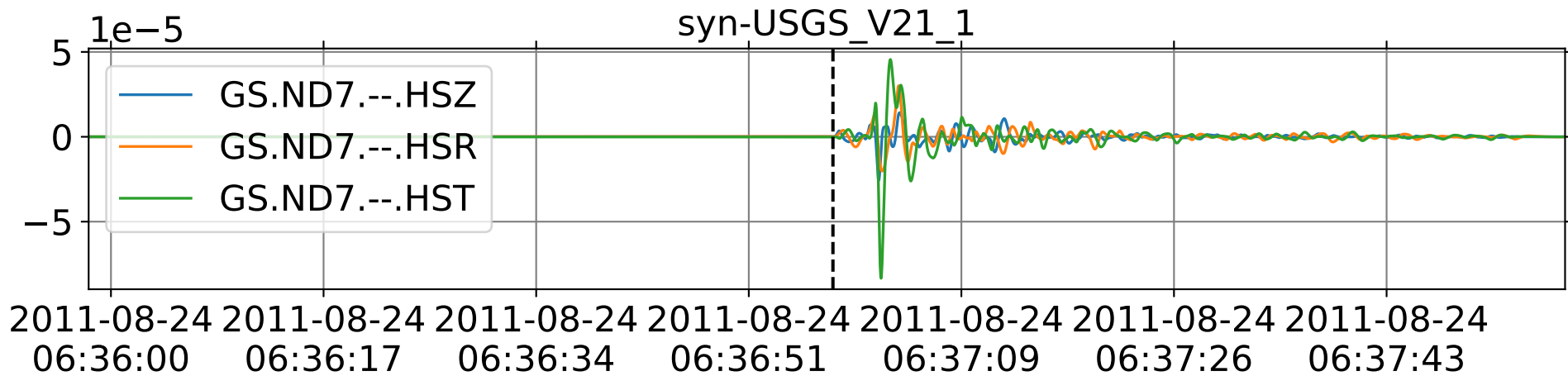
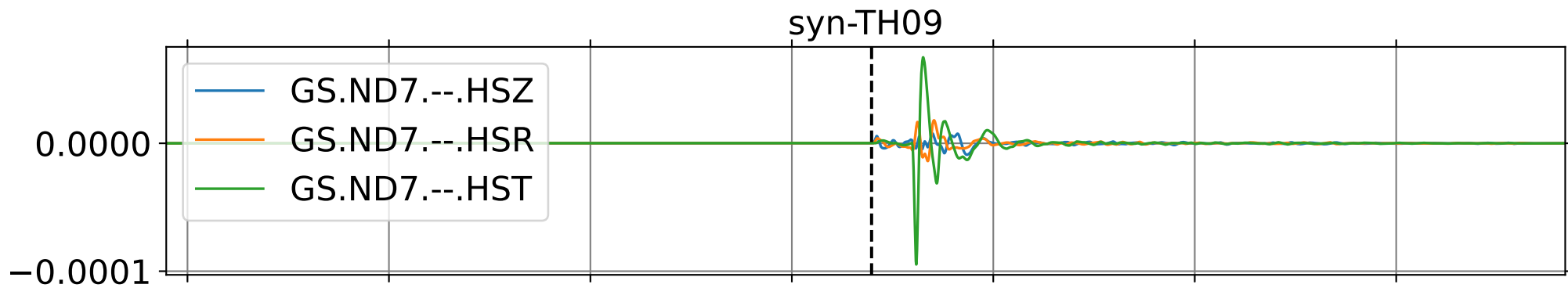
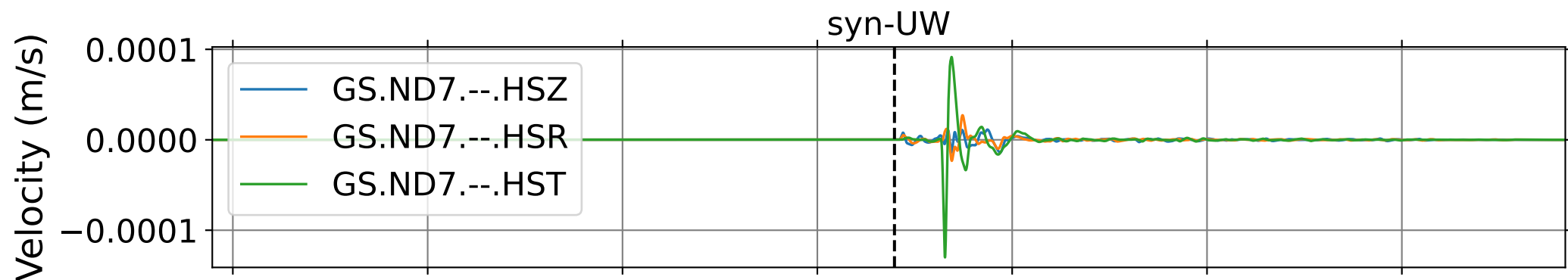
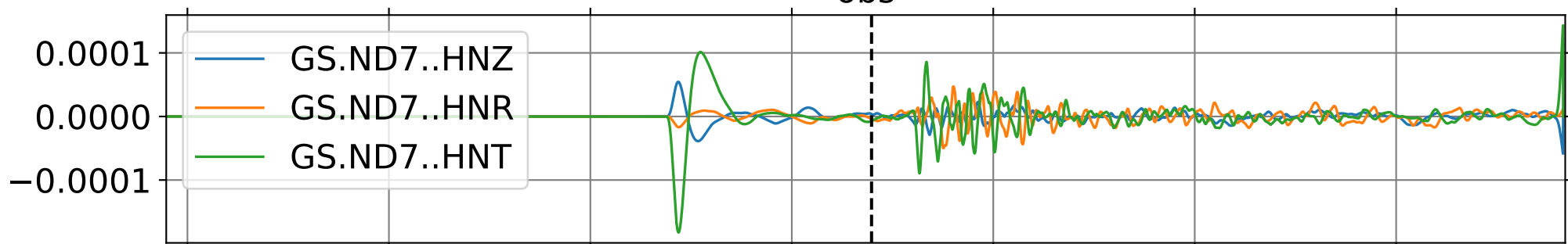
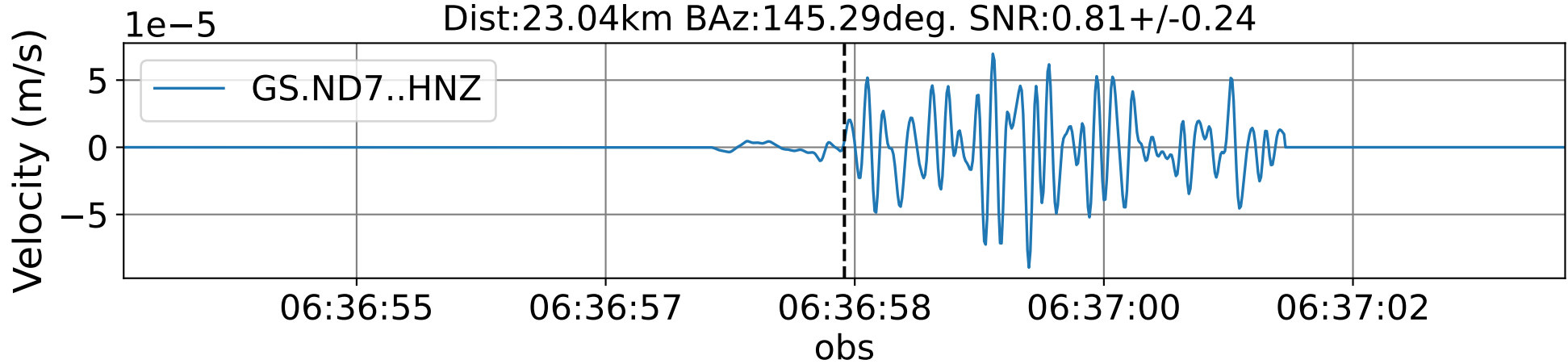
EventG GS.ND6 (0.16-0.5Hz)

Dist:23.30km BAz:145.33deg. SNR:1.82+/-1.37



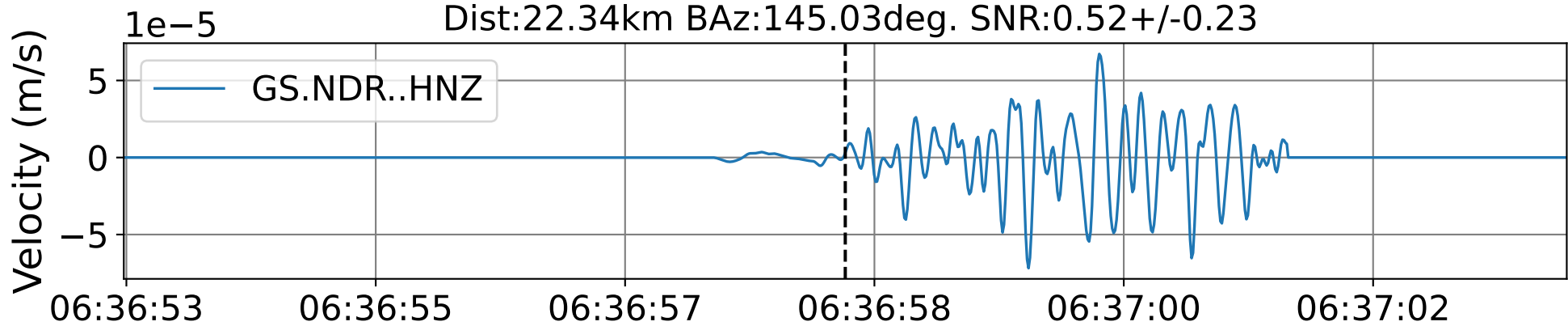
EventG GS.ND7 (0.16-0.5Hz)

Dist:23.04km BAz:145.29deg. SNR:0.81+/-0.24

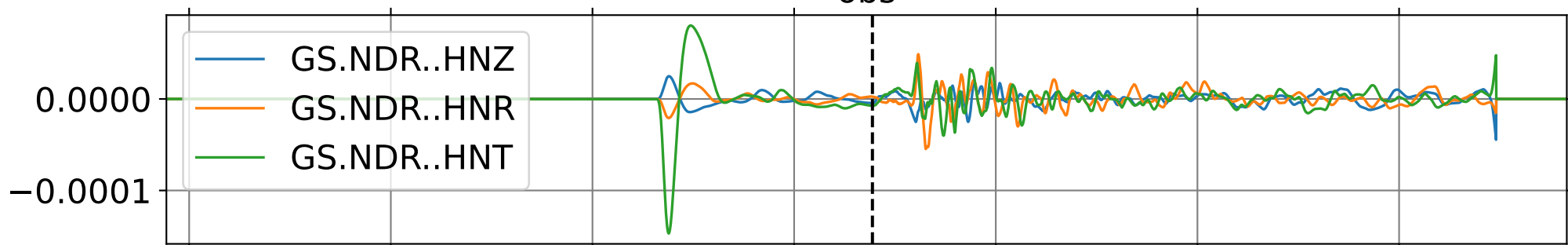


# EventG GS.NDR (0.16-0.5Hz)

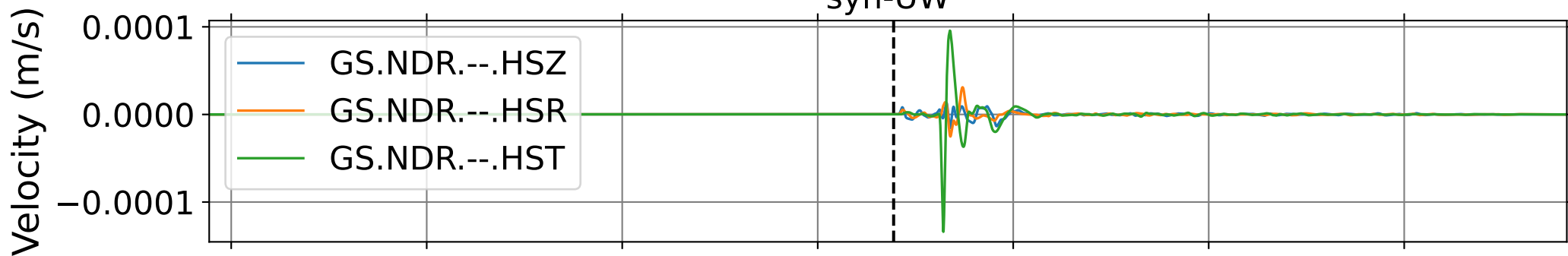
Dist:22.34km BAz:145.03deg. SNR:0.52+/-0.23



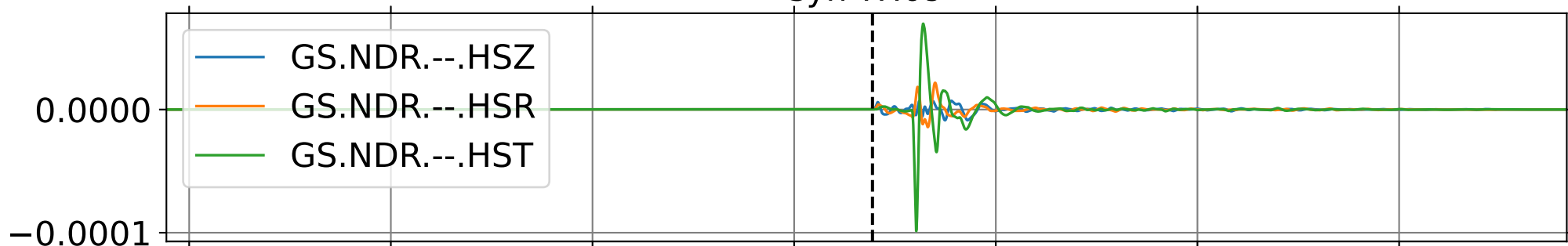
obs



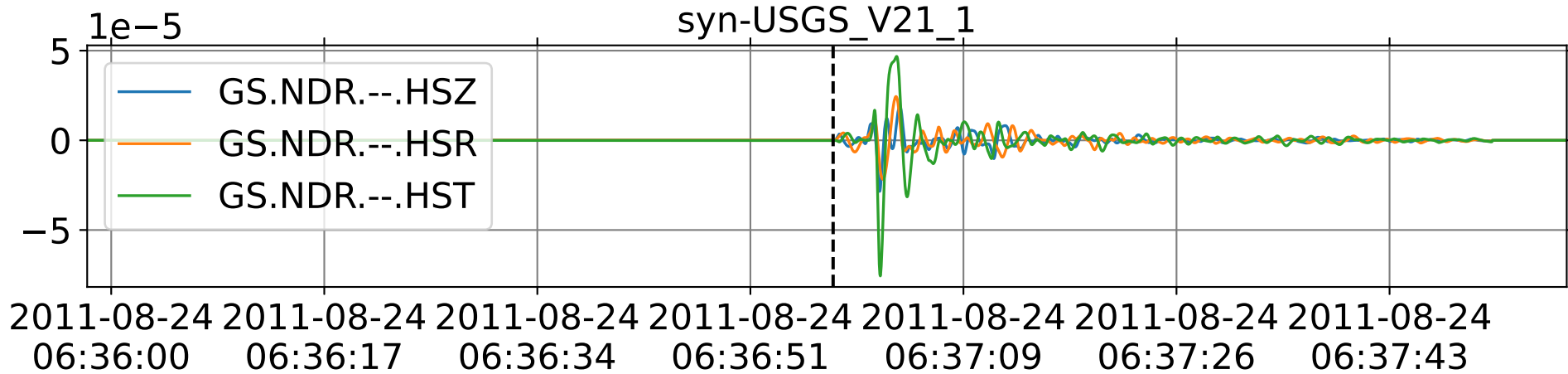
syn-UW



syn-TH09

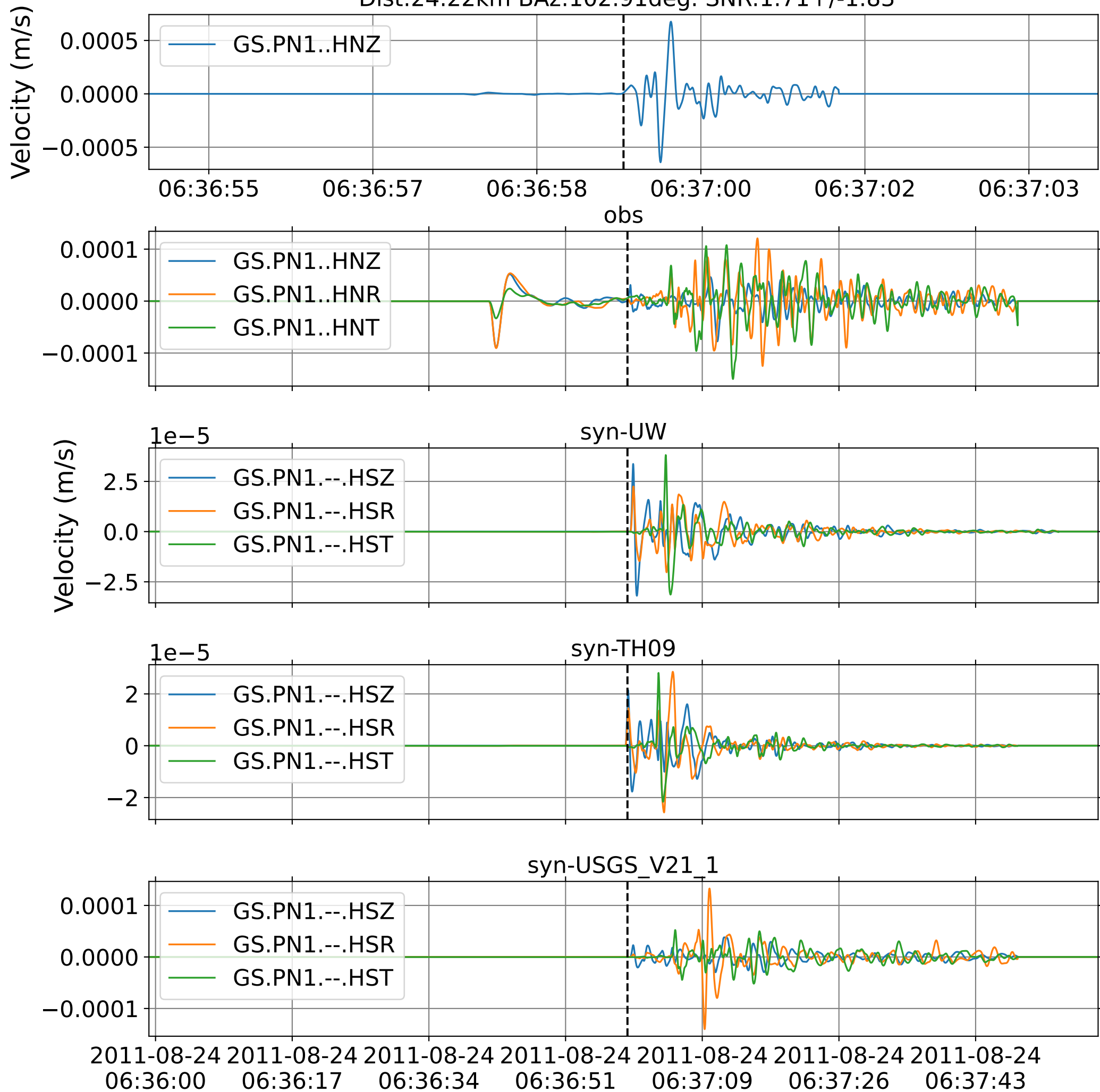


syn-USGS\_V21\_1

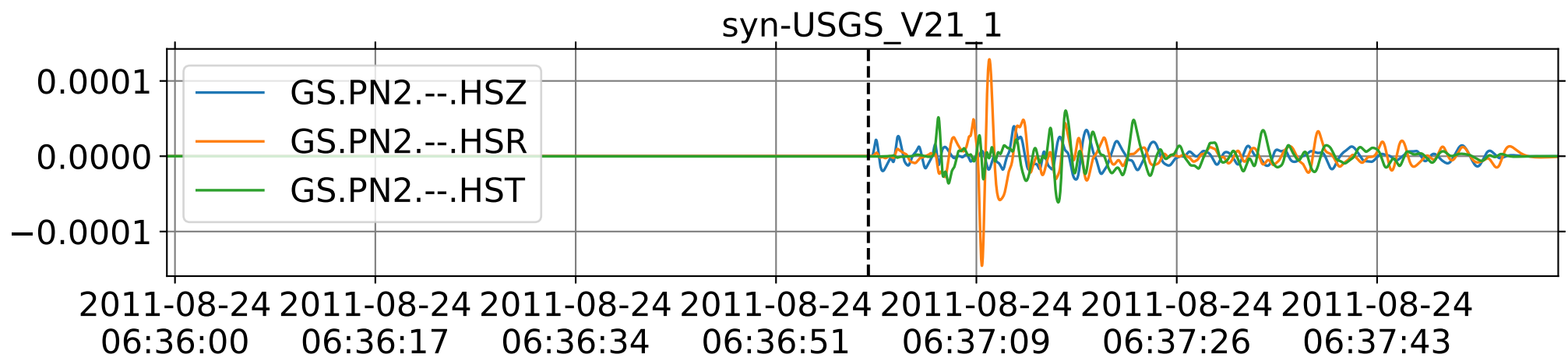
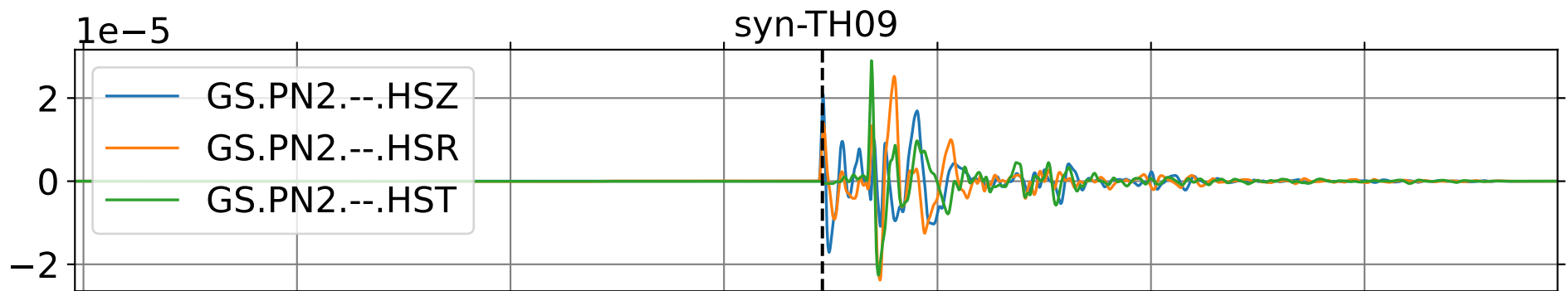
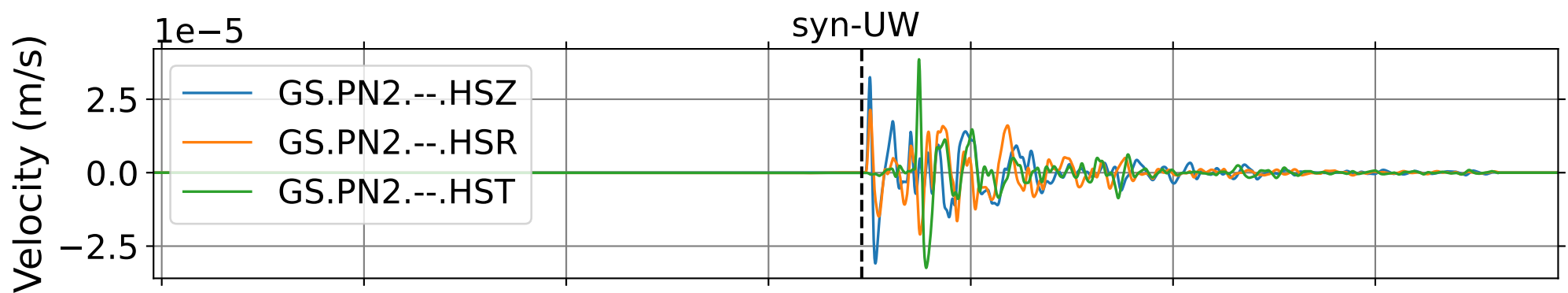
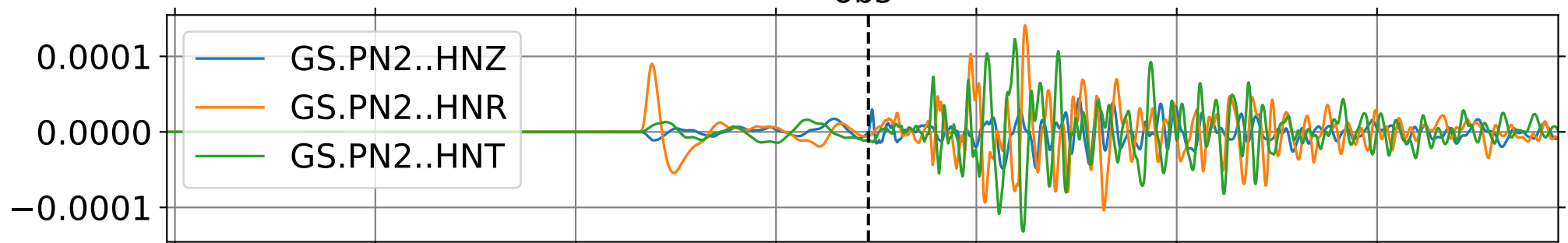
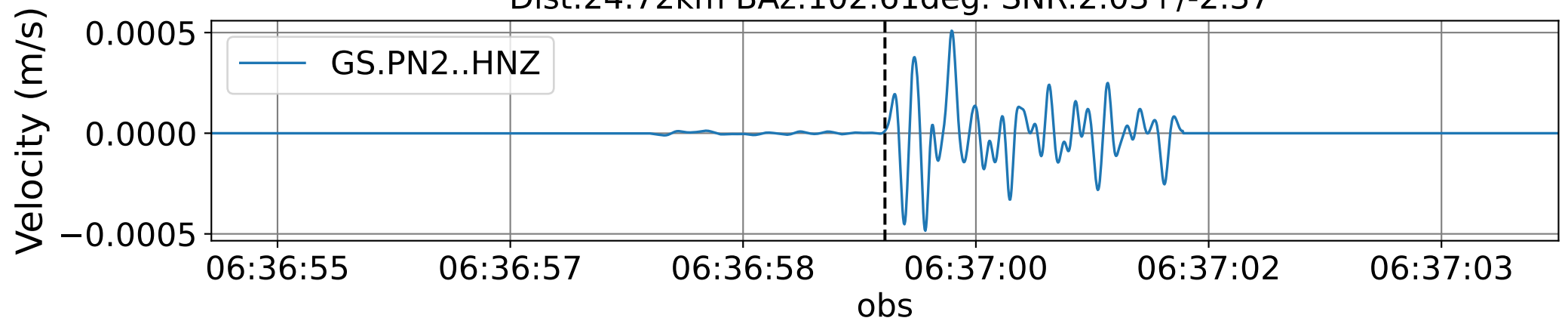




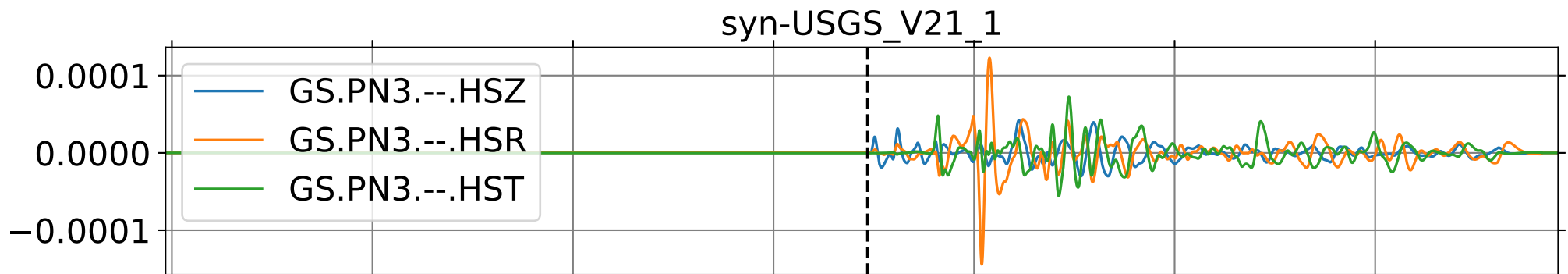
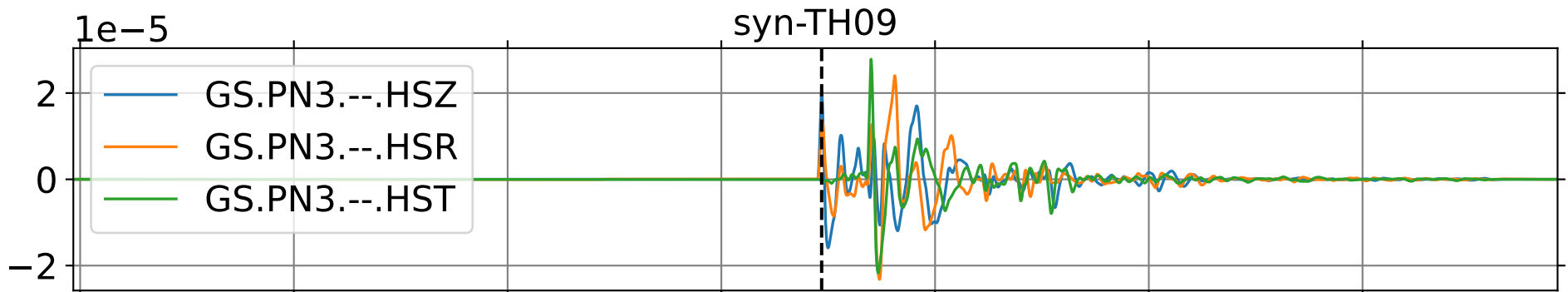
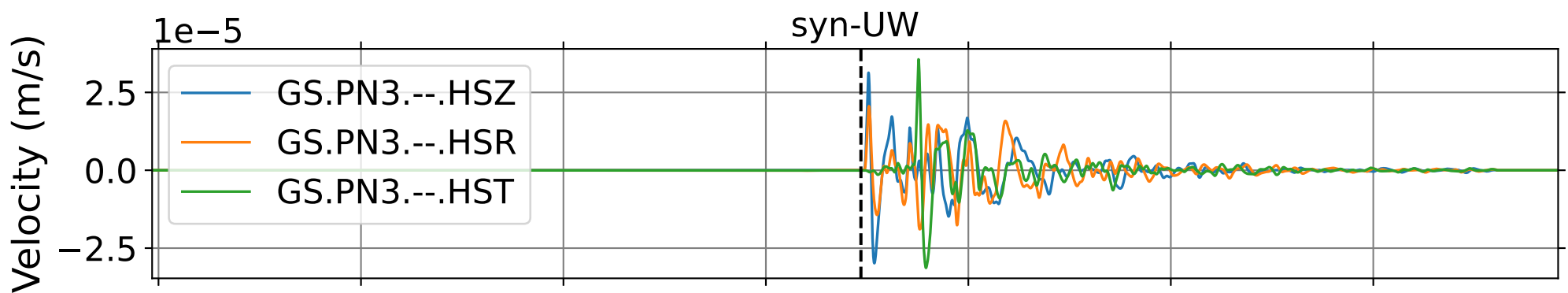
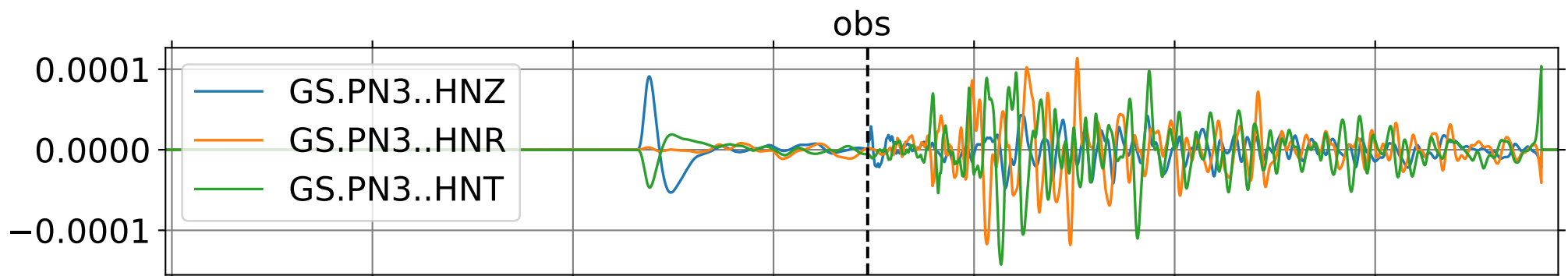
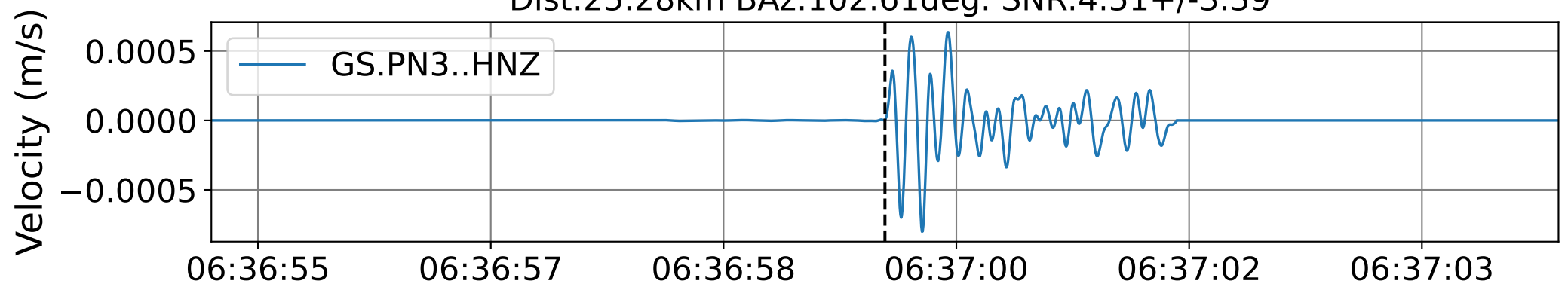
EventG GS.PN1 (0.16-0.5Hz)  
Dist:24.22km BAz:102.91deg. SNR:1.71+/-1.83



EventG GS.PN2 (0.16-0.5Hz)  
Dist:24.72km BAz:102.61deg. SNR:2.03+/-2.37

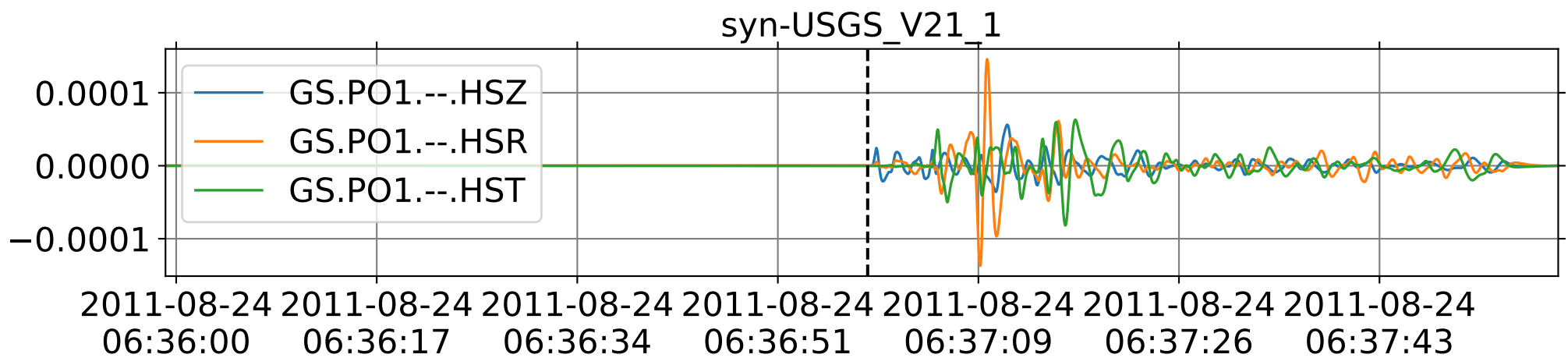
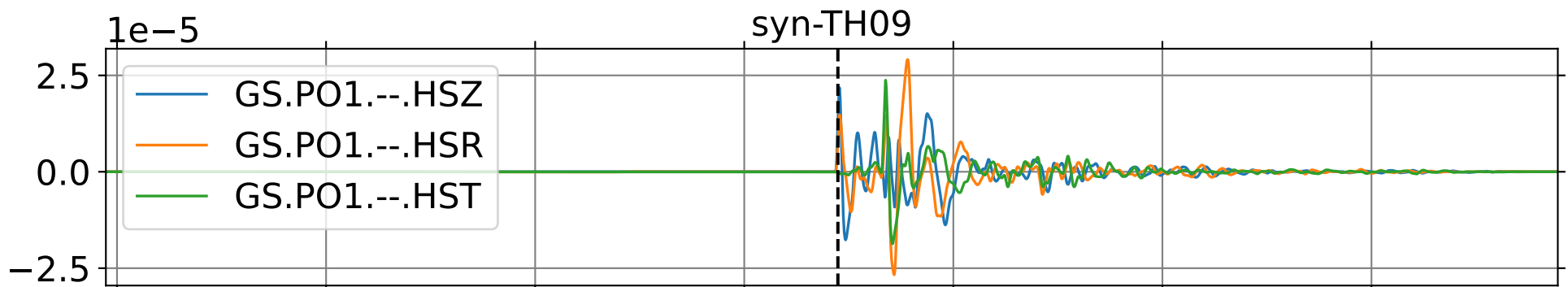
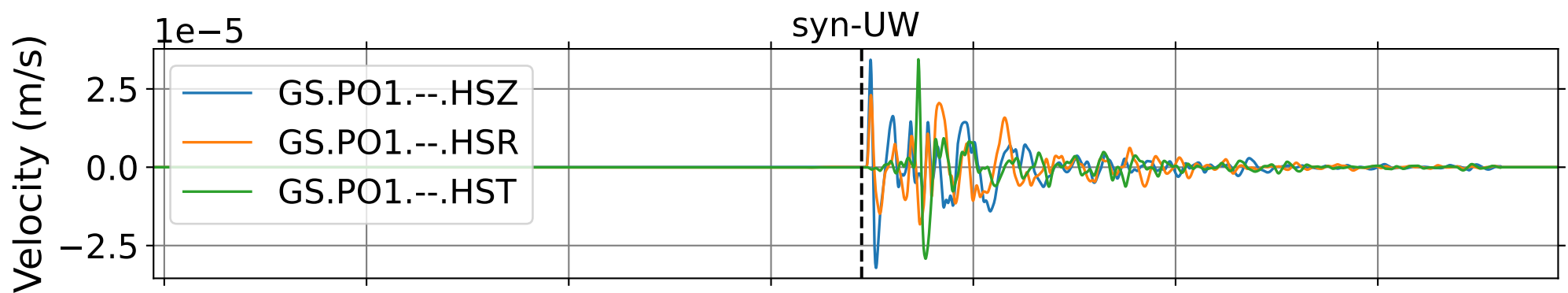
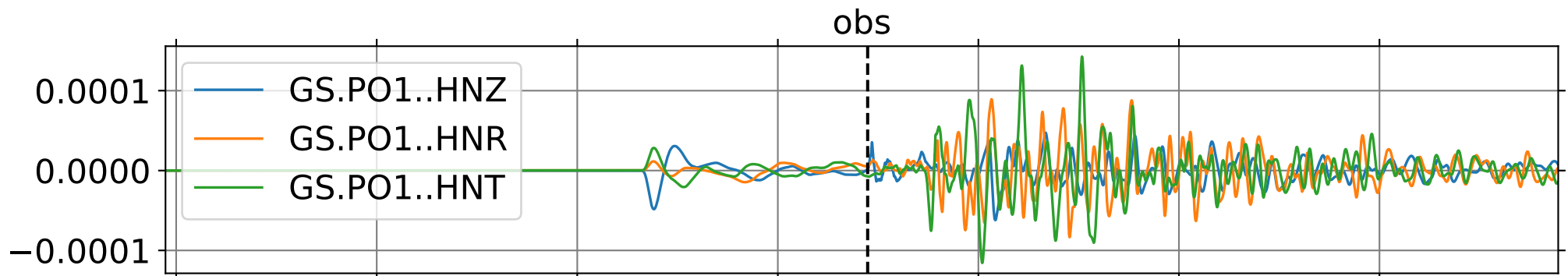
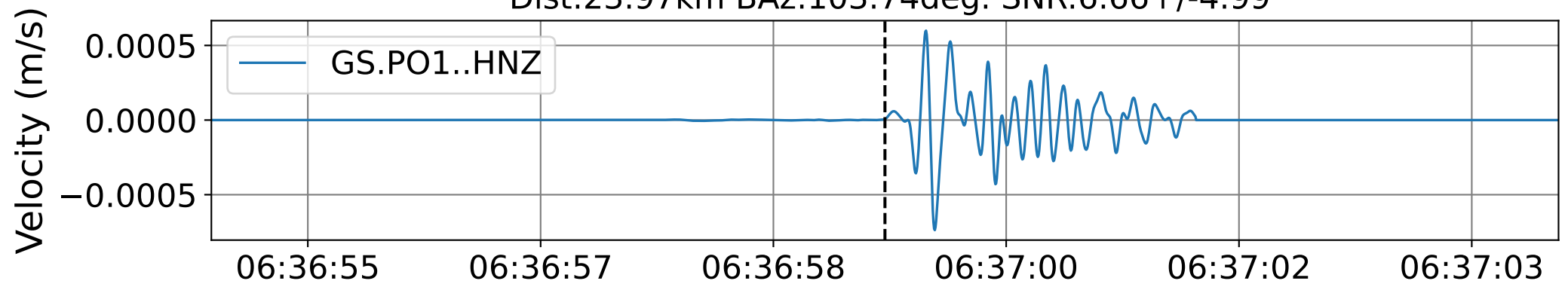


EventG GS.PN3 (0.16-0.5Hz)  
Dist:25.28km BAz:102.61deg. SNR:4.51+/-3.39

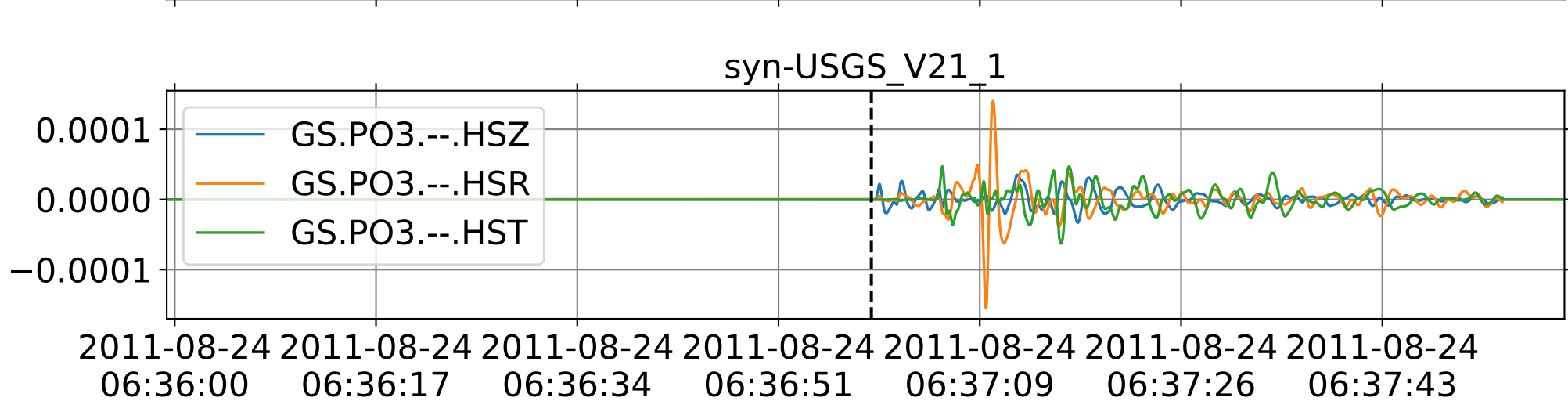
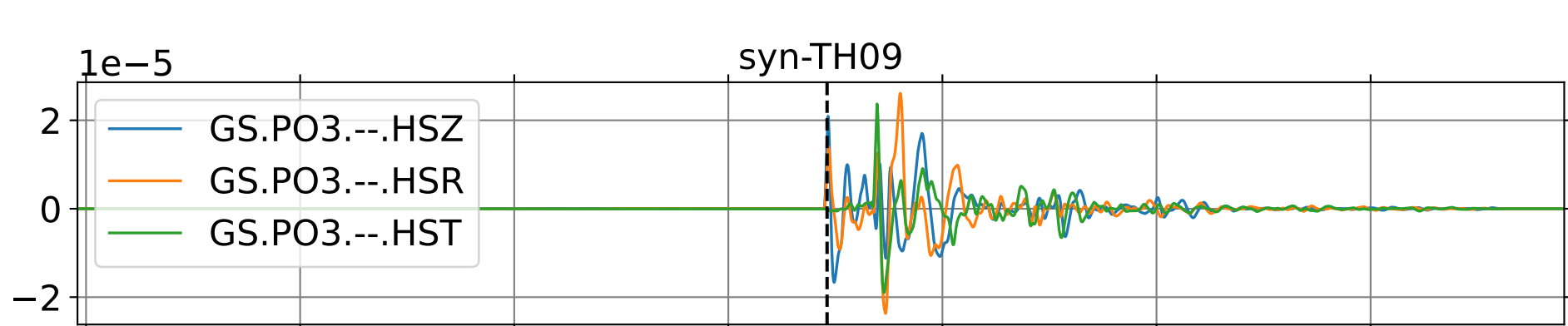
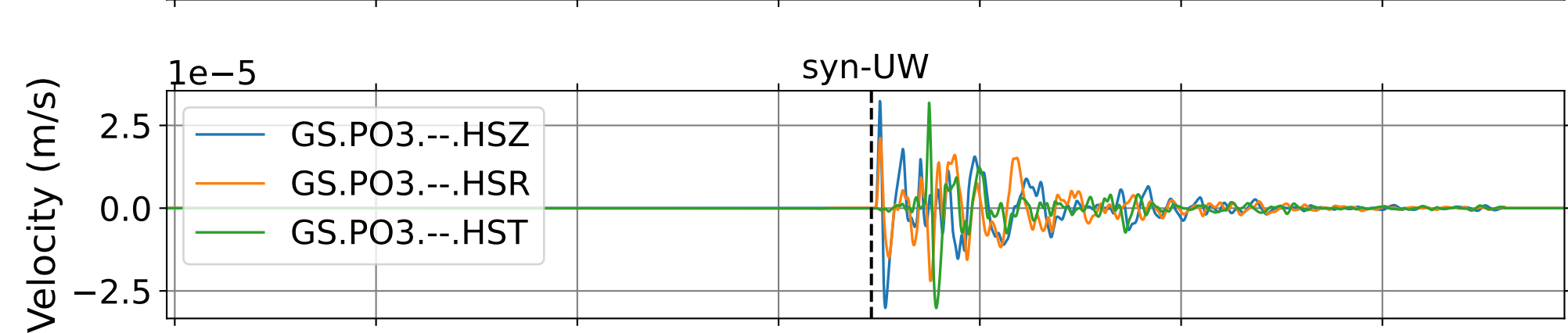
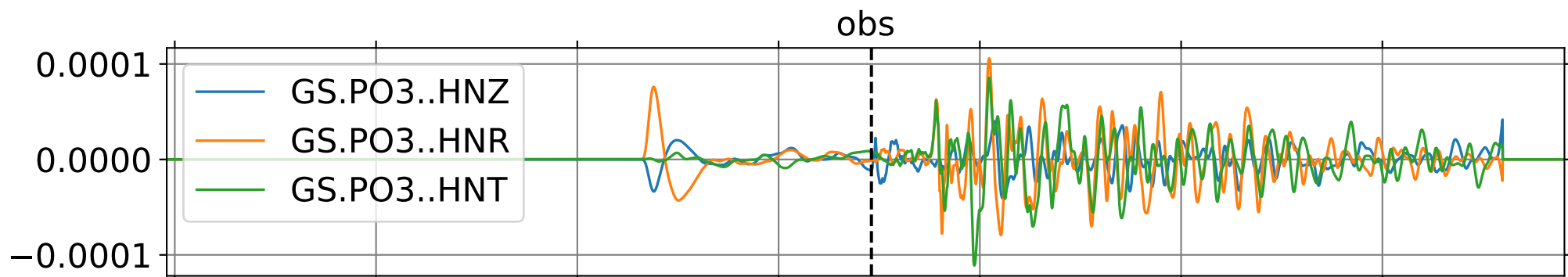
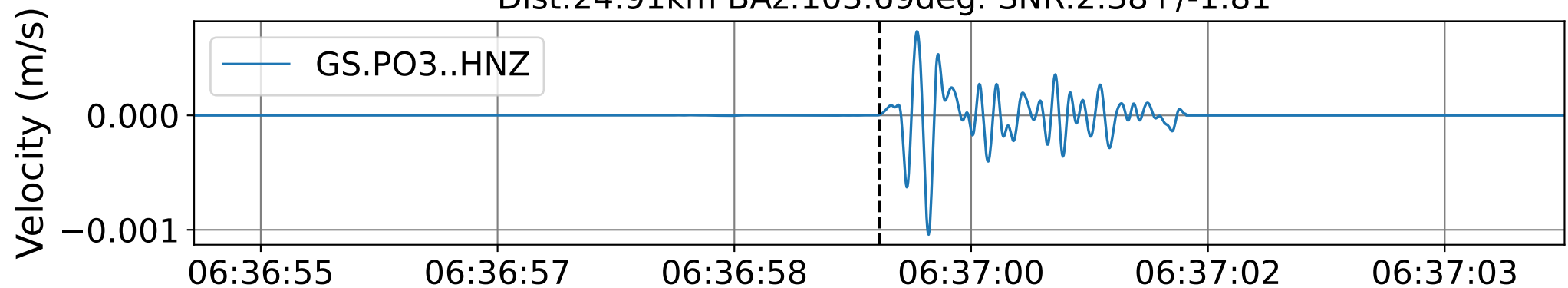


2011-08-24 06:36:00 2011-08-24 06:36:17 2011-08-24 06:36:34 2011-08-24 06:36:51 2011-08-24 06:37:09 2011-08-24 06:37:26 2011-08-24 06:37:43

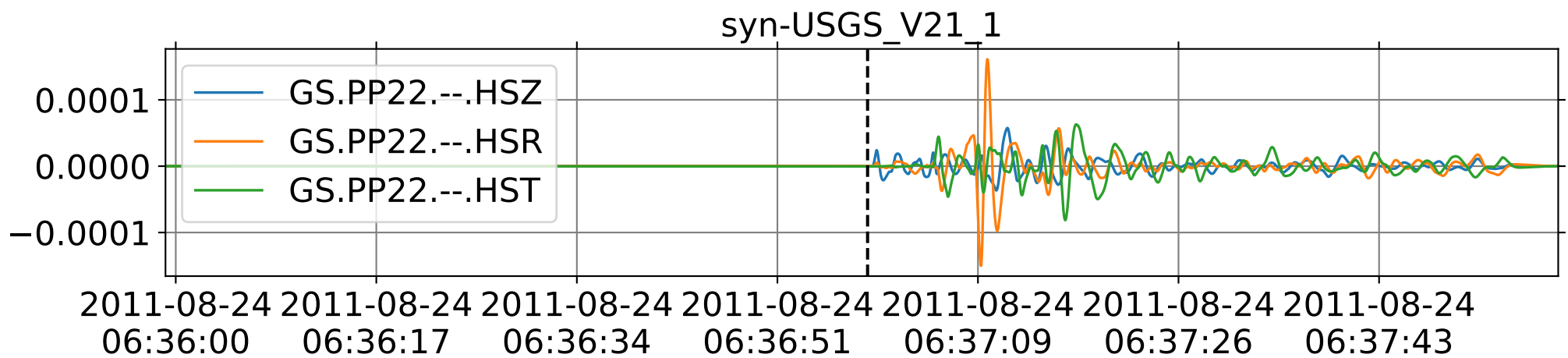
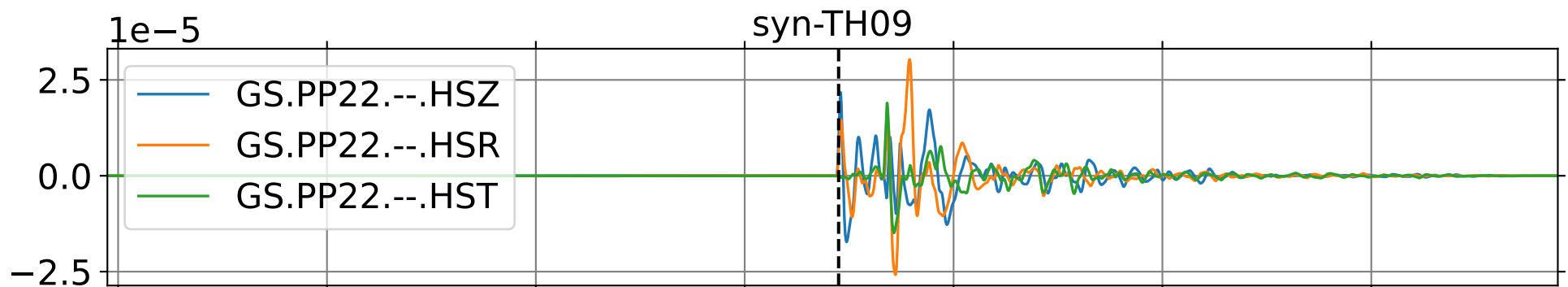
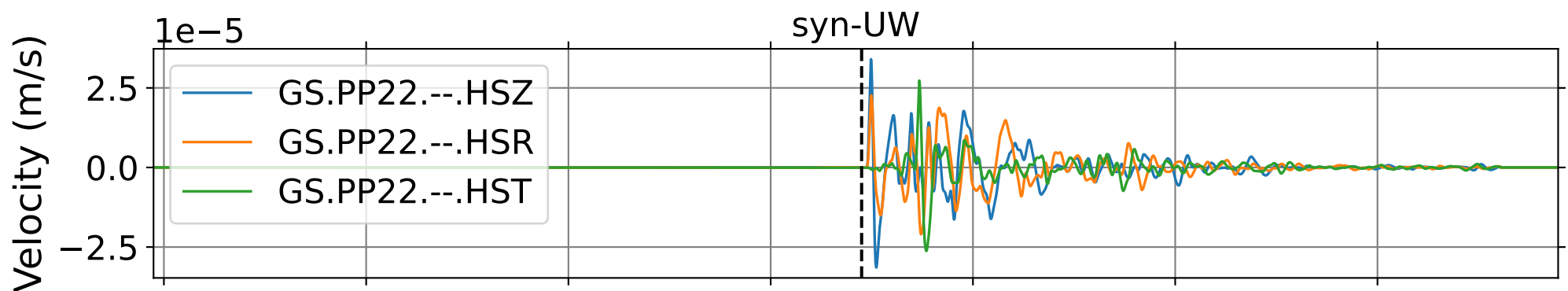
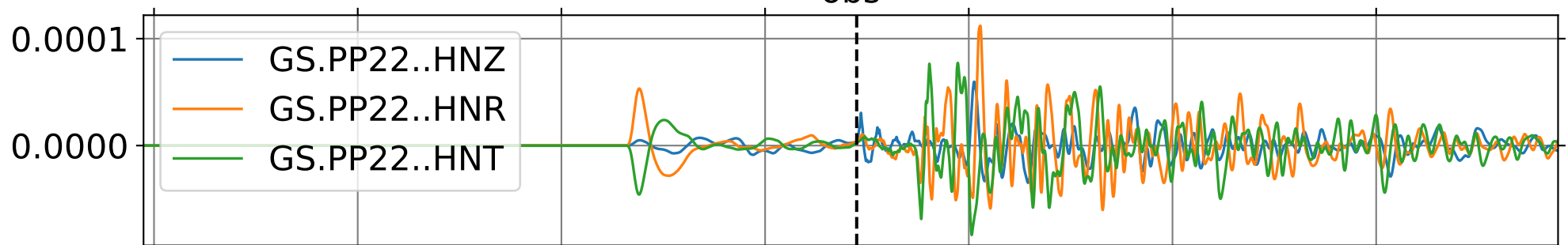
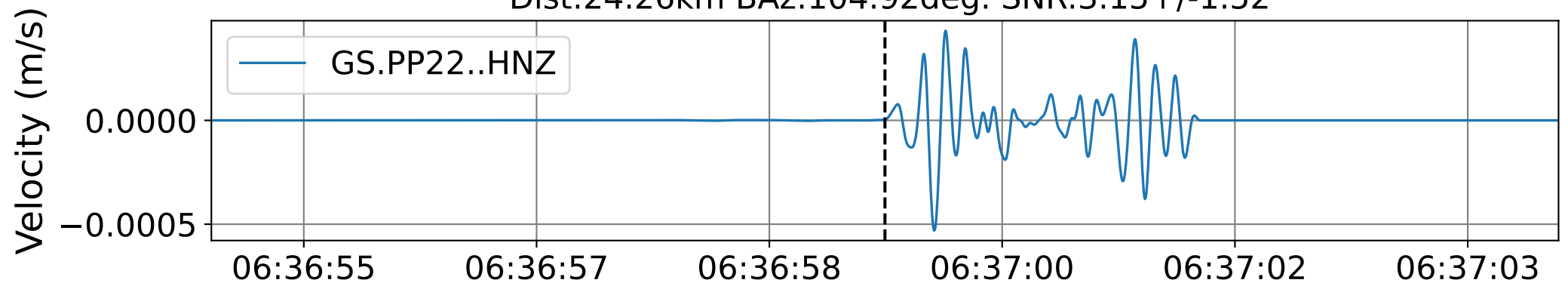
EventG GS.PO1 (0.16-0.5Hz)  
Dist:23.97km BAz:103.74deg. SNR:6.66+/-4.99



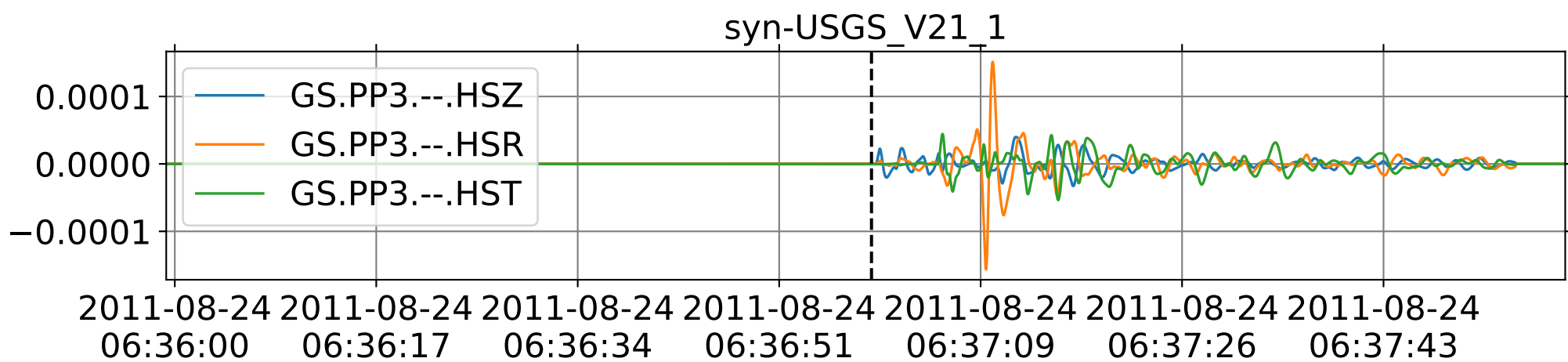
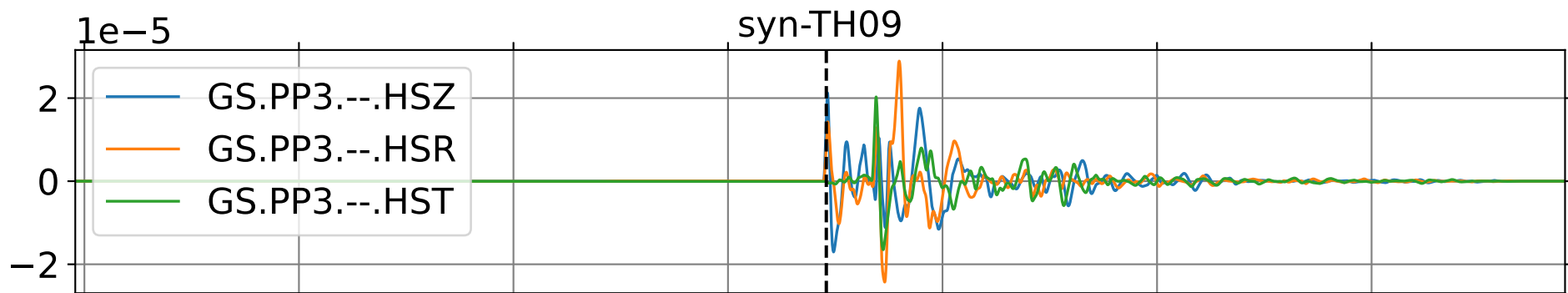
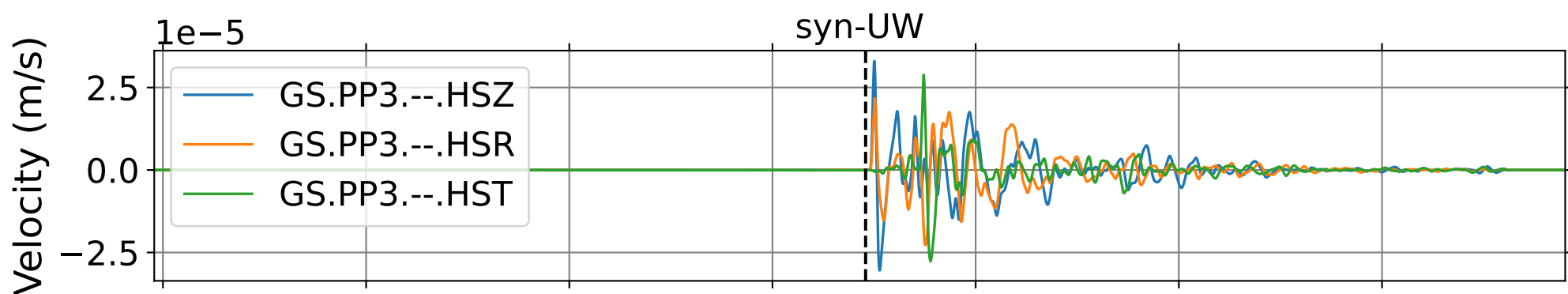
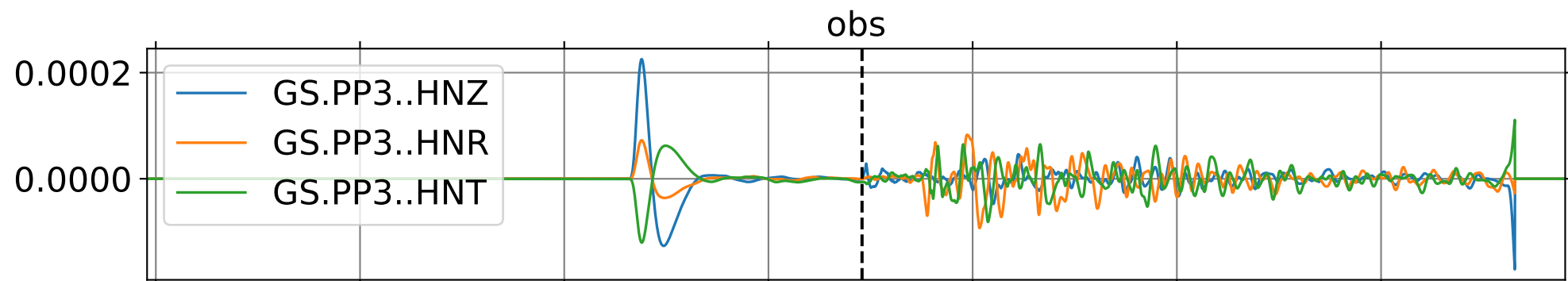
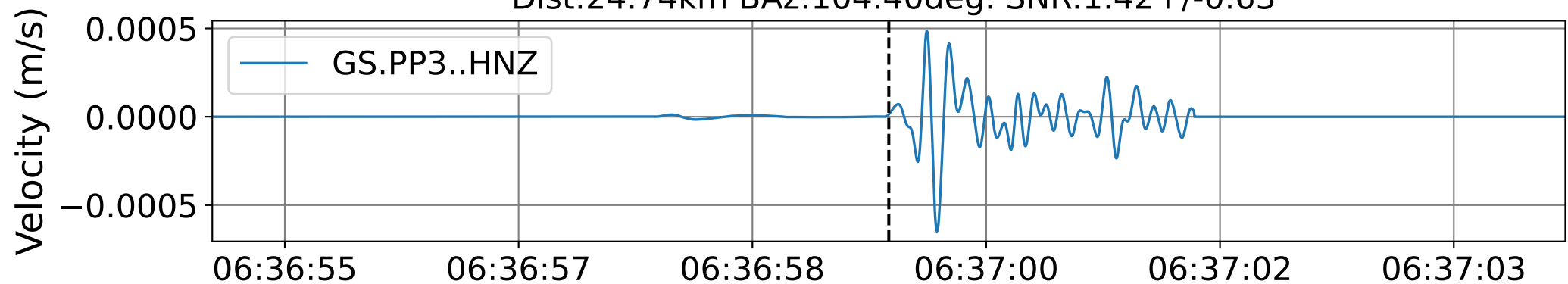
EventG GS.PO3 (0.16-0.5Hz)  
Dist:24.91km BAz:103.69deg. SNR:2.38+/-1.81



EventG GS.PP22 (0.16-0.5Hz)  
Dist:24.26km BAz:104.92deg. SNR:3.15+/-1.52

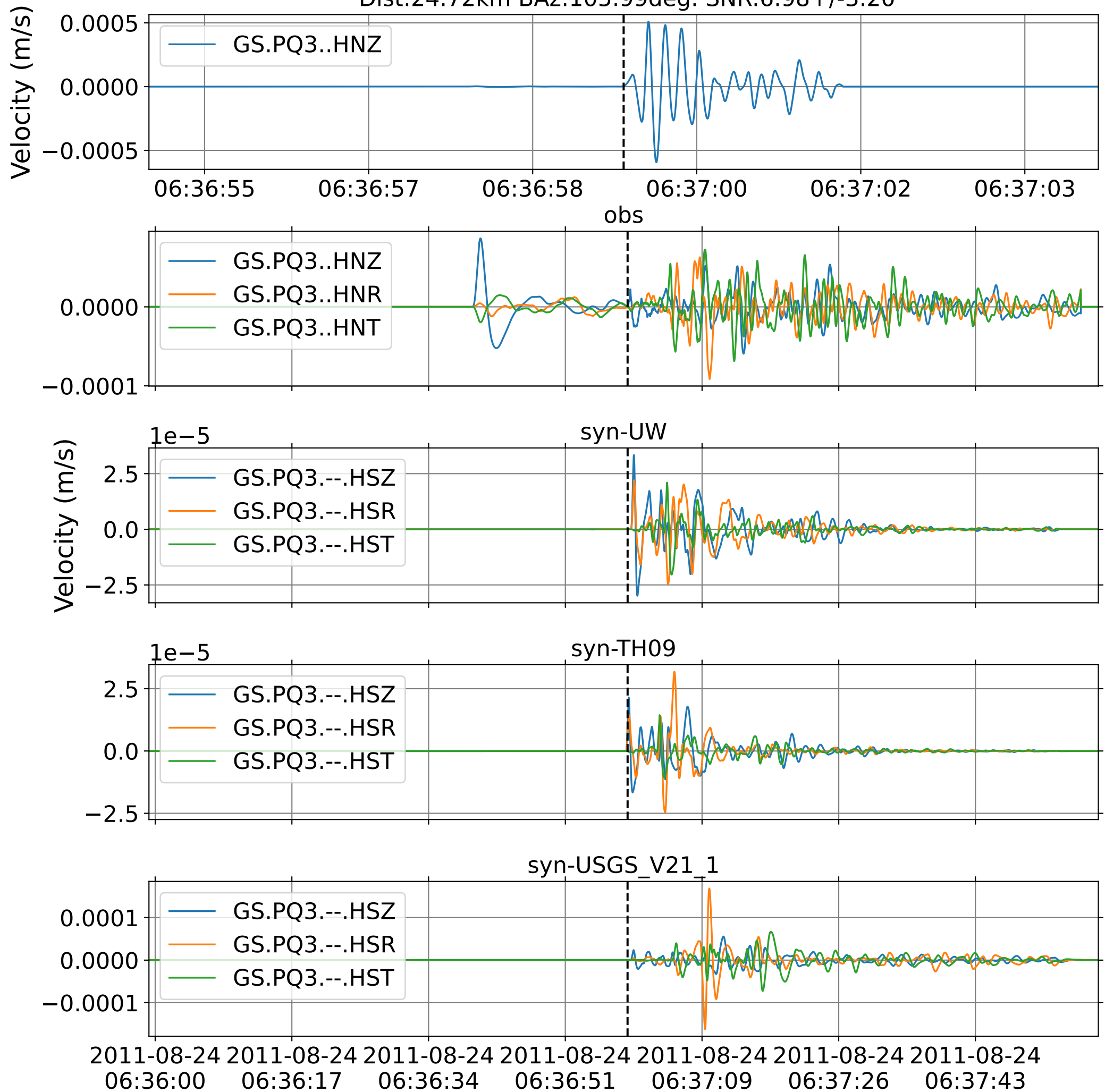


EventG GS.PP3 (0.16-0.5Hz)  
Dist:24.74km BAz:104.40deg. SNR:1.42+/-0.63



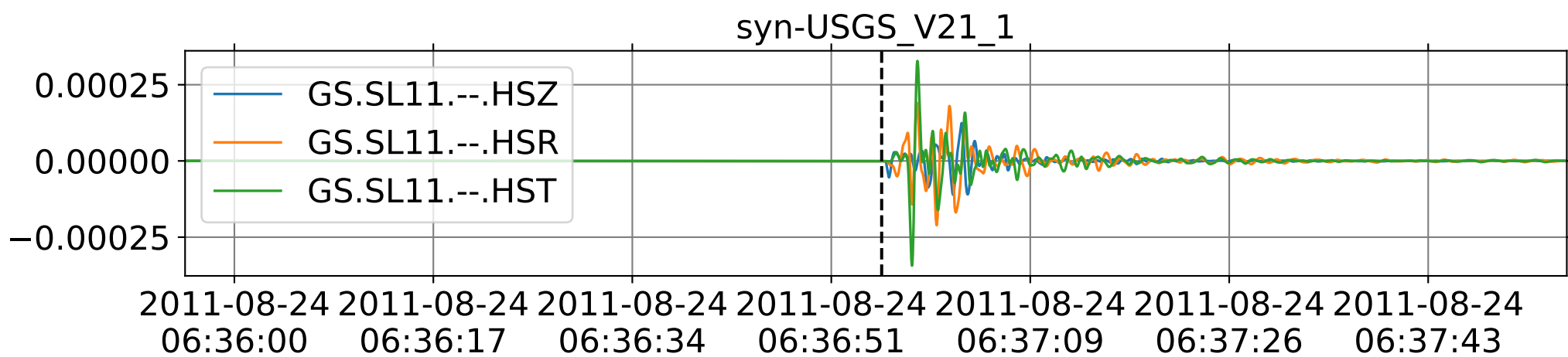
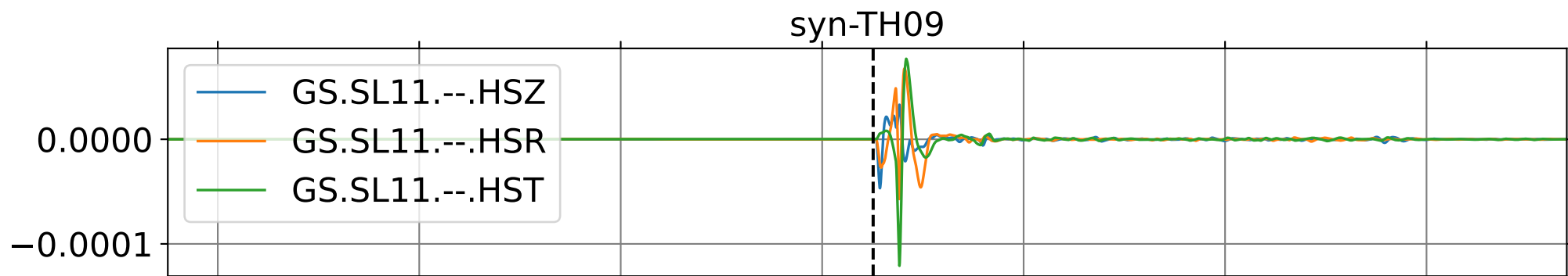
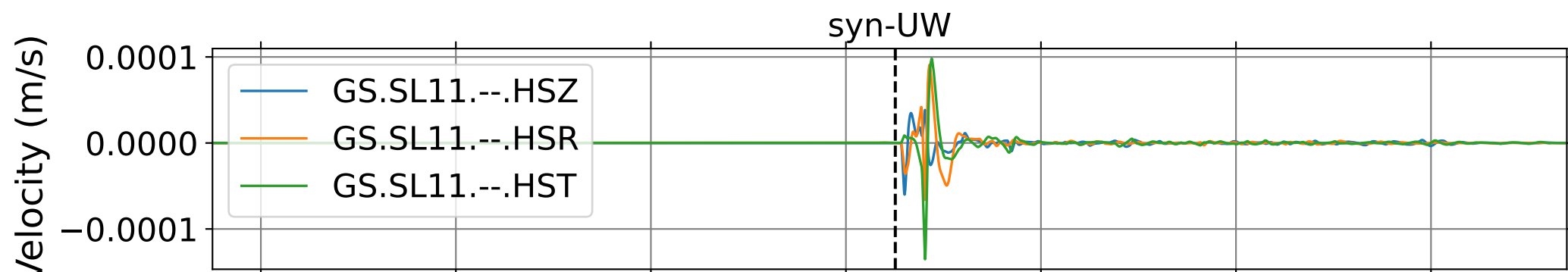
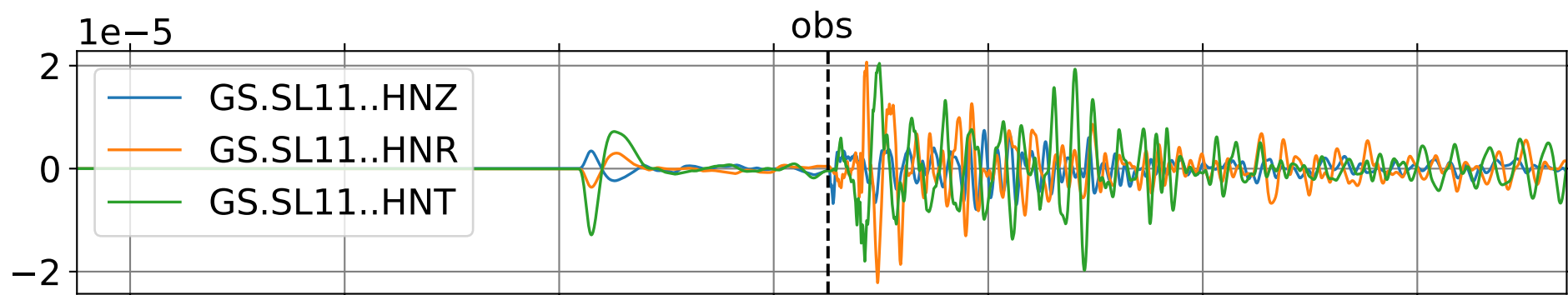
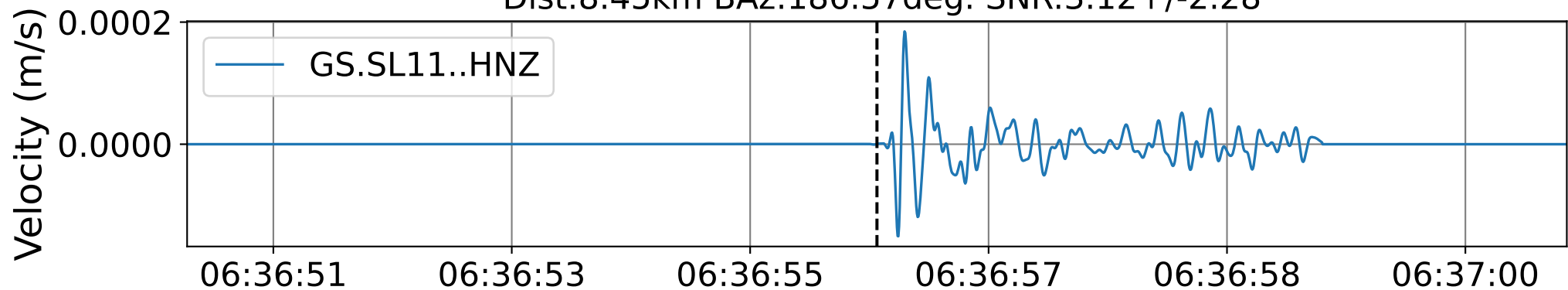


EventG GS.PQ3 (0.16-0.5Hz)  
Dist:24.72km BAz:105.99deg. SNR:6.98+/-3.20

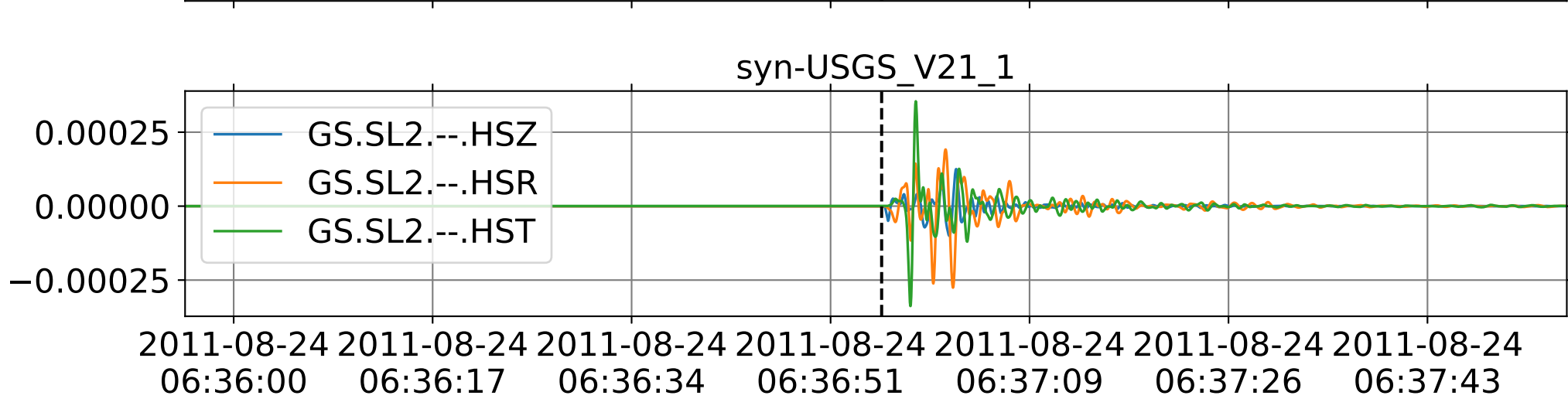
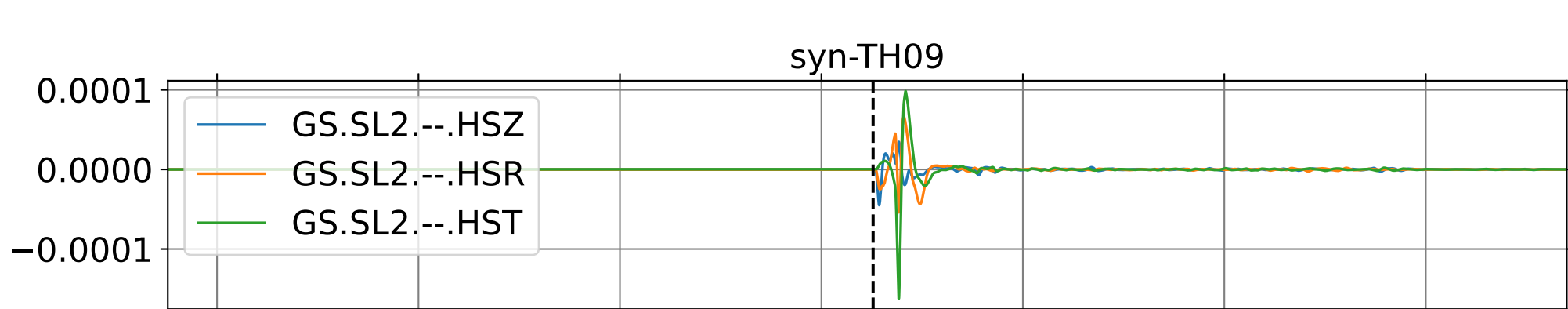
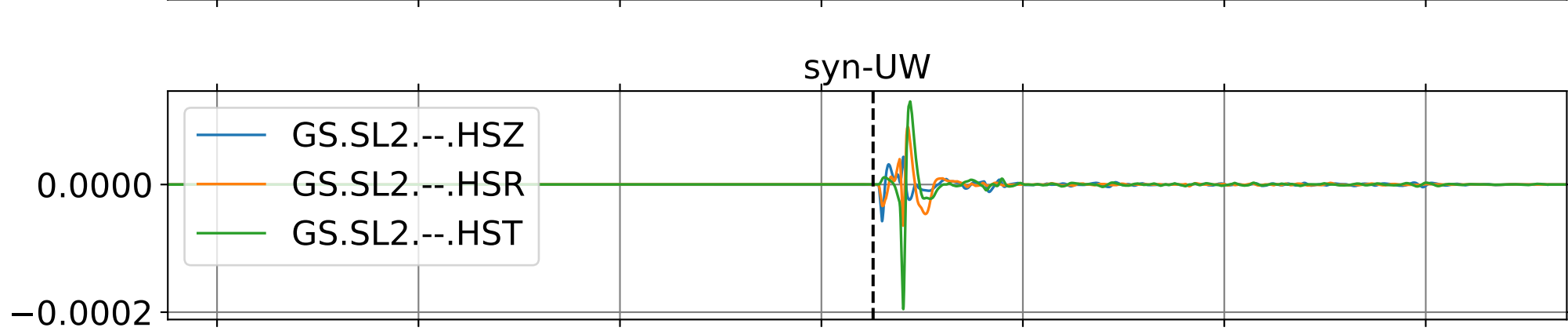
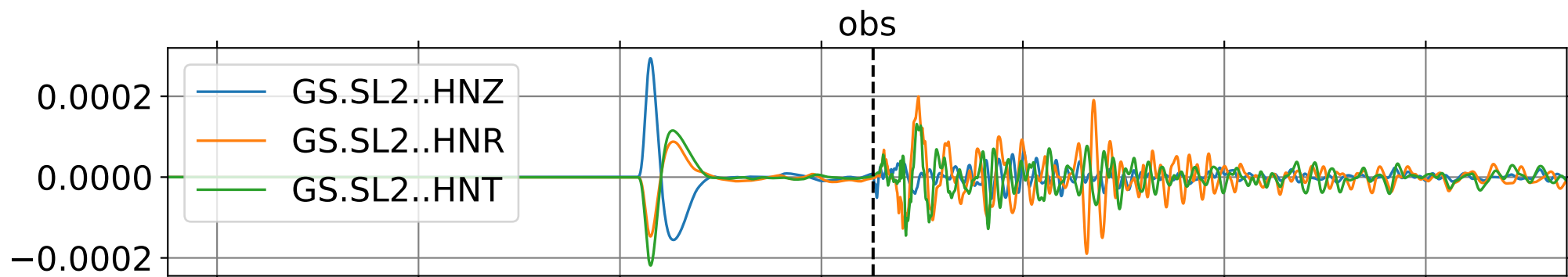
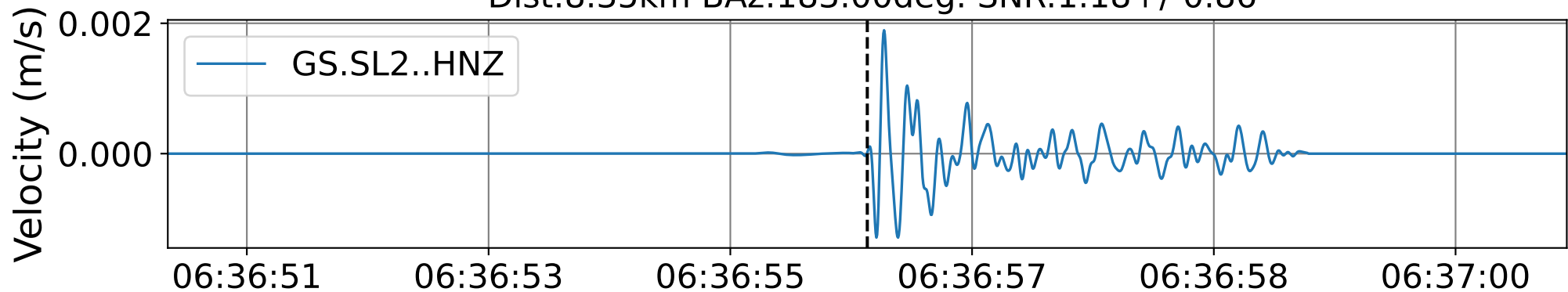




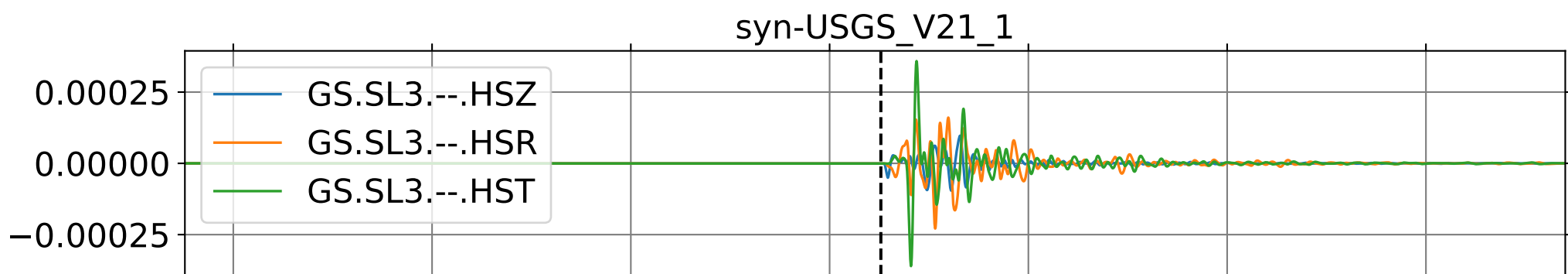
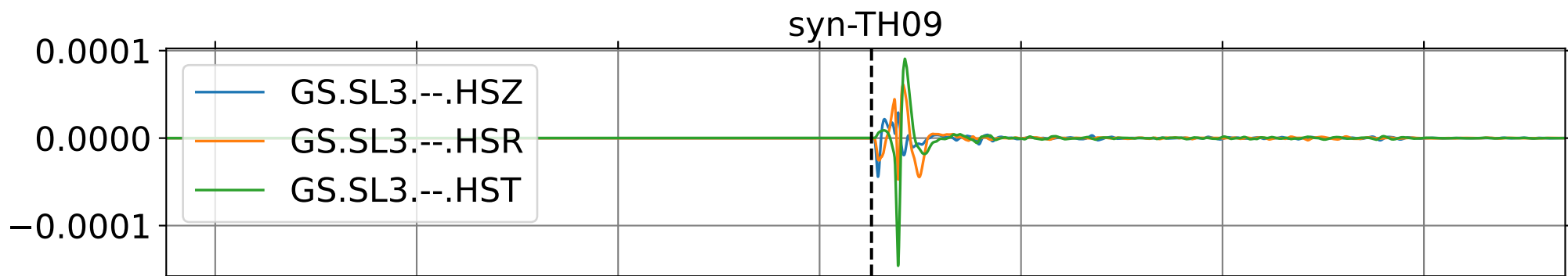
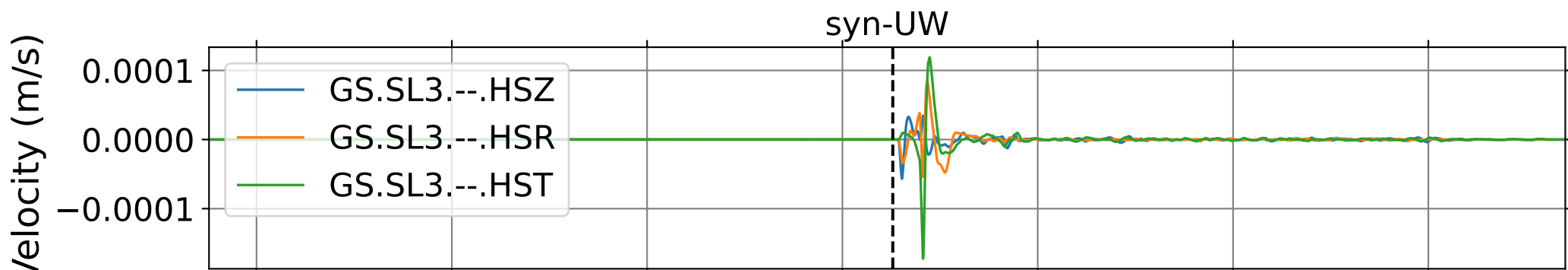
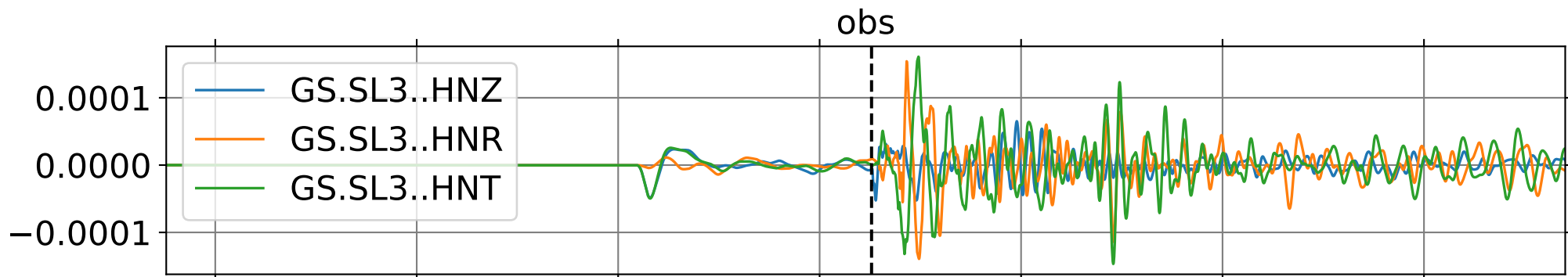
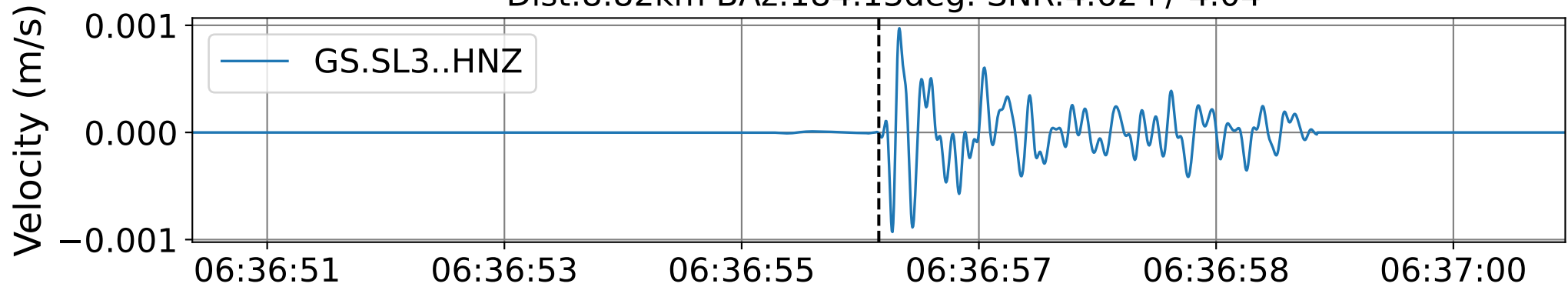
EventG GS.SL11 (0.16-0.5Hz)  
Dist:8.45km BAz:186.57deg. SNR:3.12+/-2.28



EventG GS.SL2 (0.16-0.5Hz)  
Dist:8.35km BAz:183.00deg. SNR:1.18+/-0.86

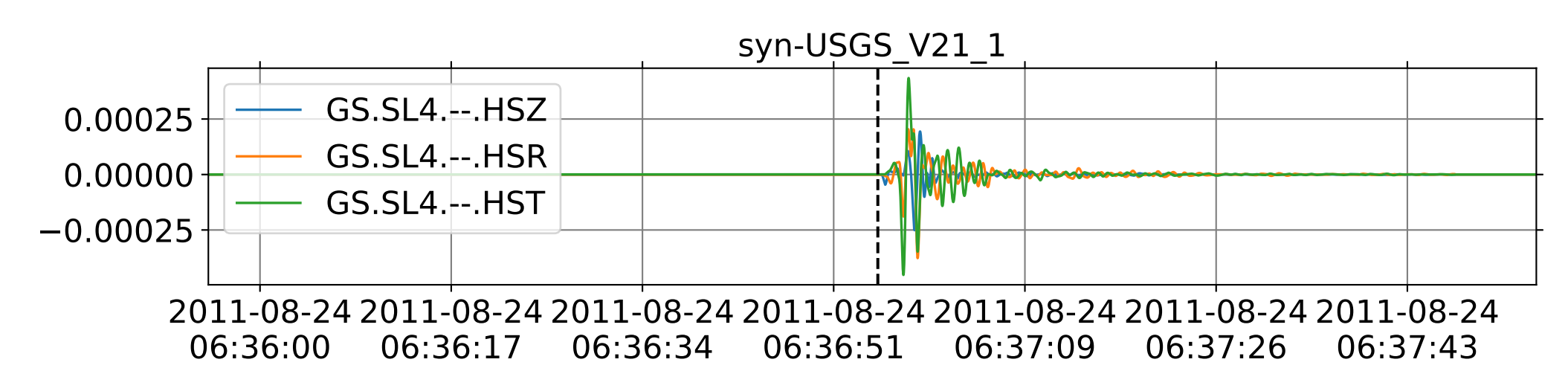
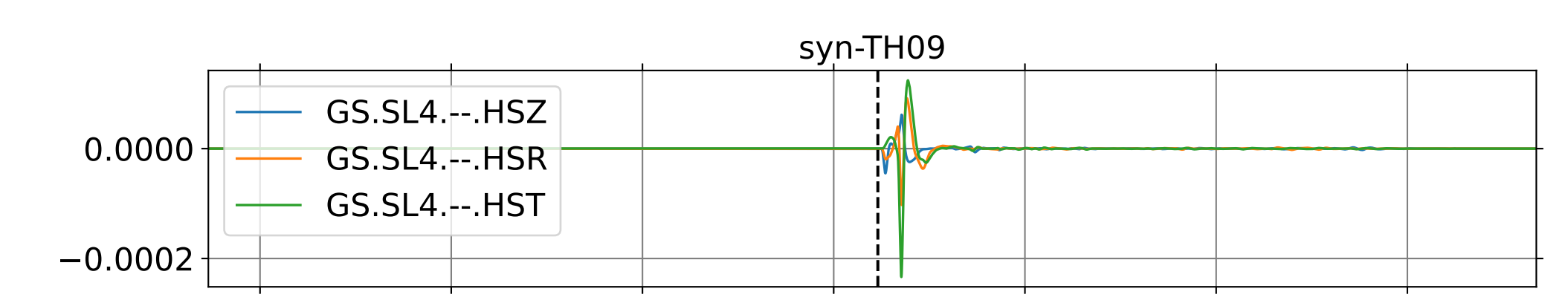
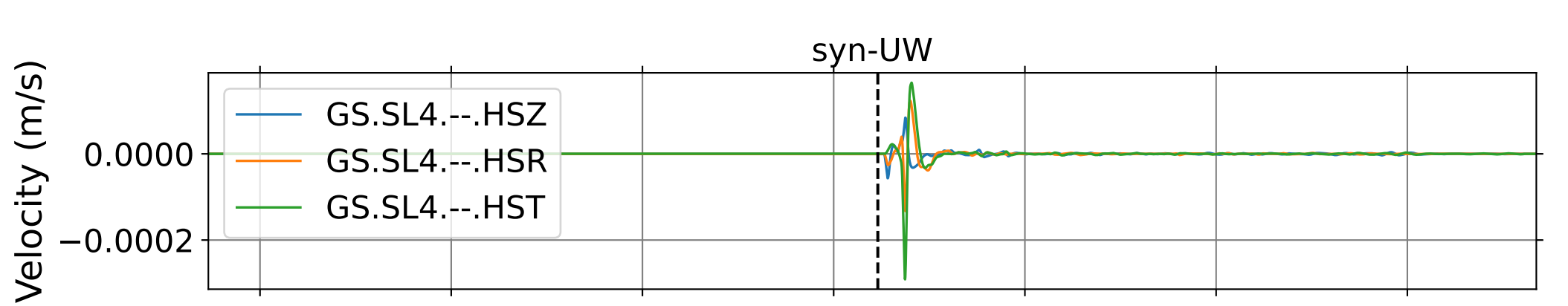
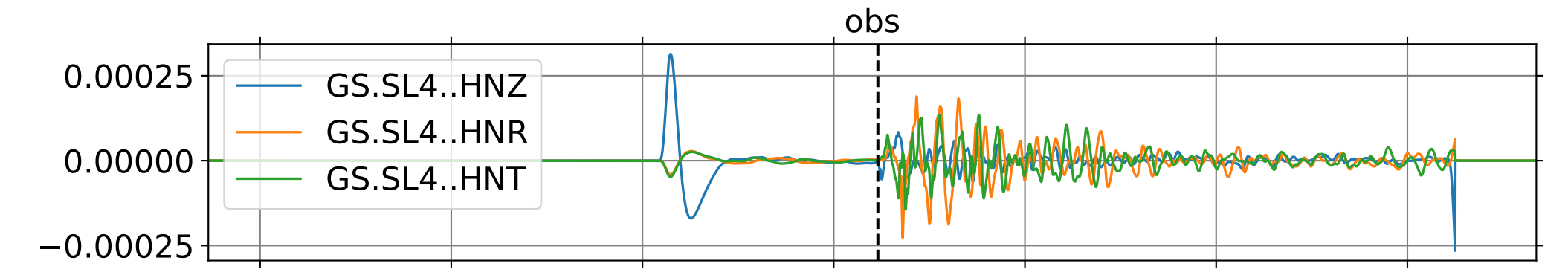
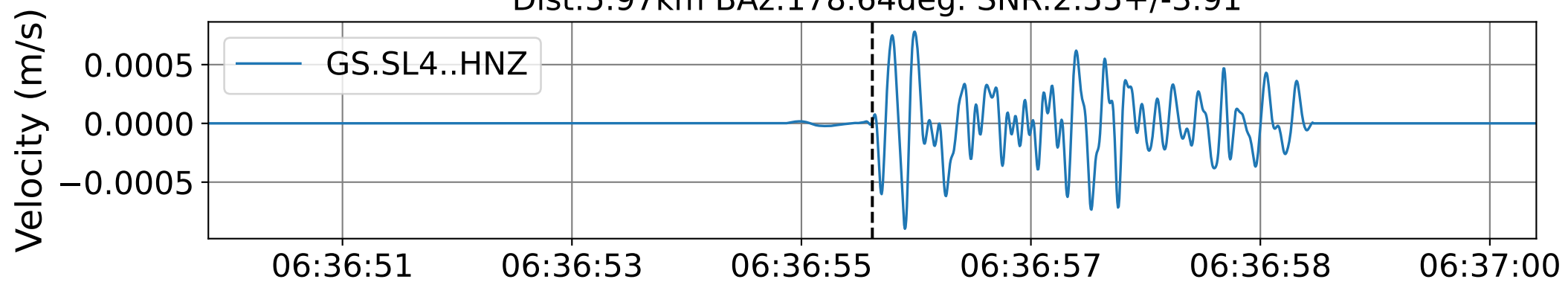


EventG GS.SL3 (0.16-0.5Hz)  
Dist:8.82km BAz:184.13deg. SNR:4.62+/-4.04

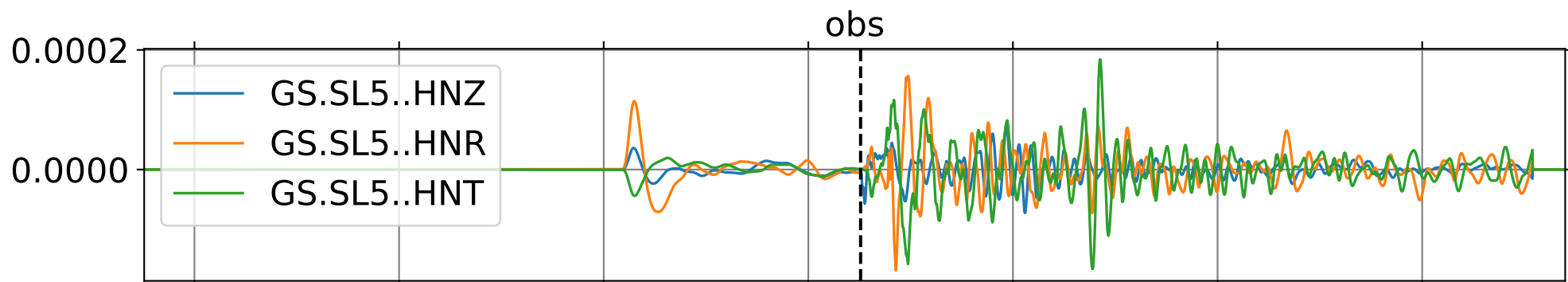
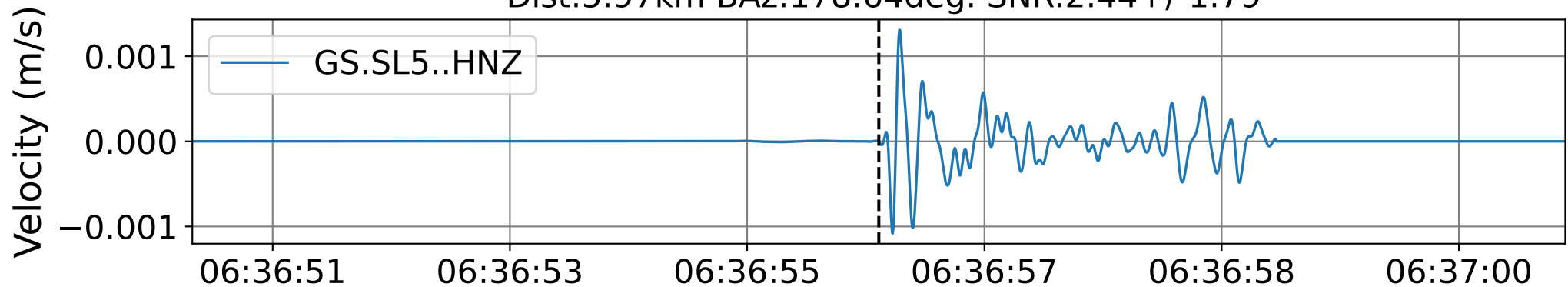


2011-08-24 06:36:00 2011-08-24 06:36:17 2011-08-24 06:36:34 2011-08-24 06:36:51 2011-08-24 06:37:09 2011-08-24 06:37:26 2011-08-24 06:37:43

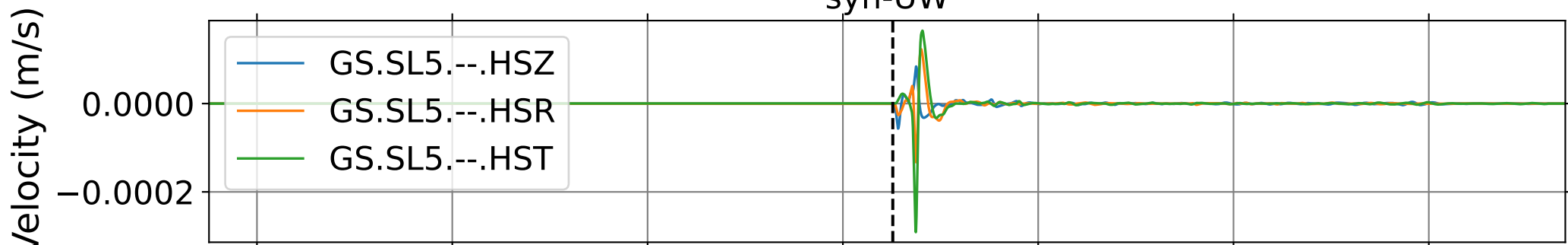
EventG GS.SL4 (0.16-0.5Hz)  
Dist:5.97km BAz:178.64deg. SNR:2.55+/-3.91



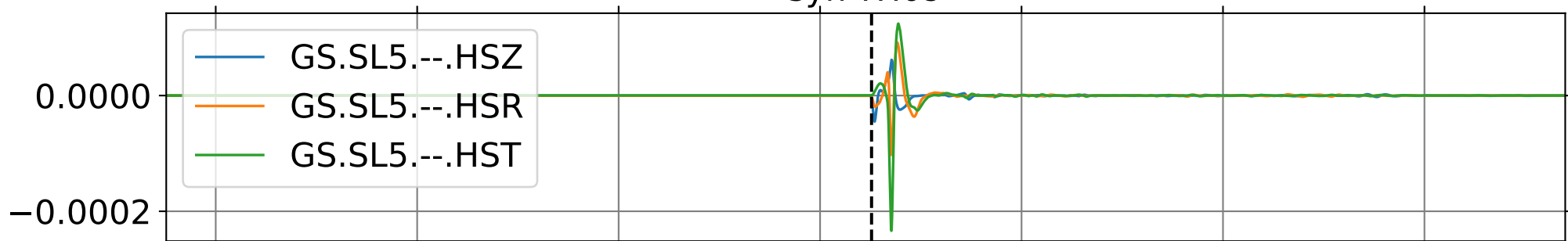
EventG GS.SL5 (0.16-0.5Hz)  
Dist:5.97km BAz:178.64deg. SNR:2.44+/-1.79



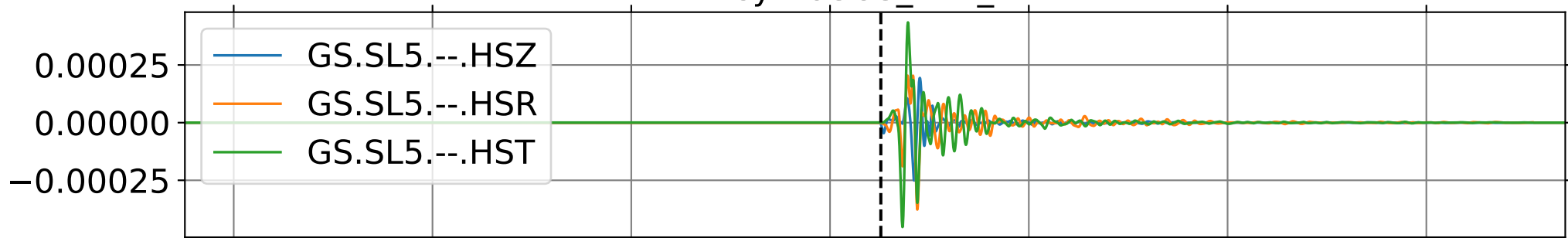
syn-UW



syn-TH09

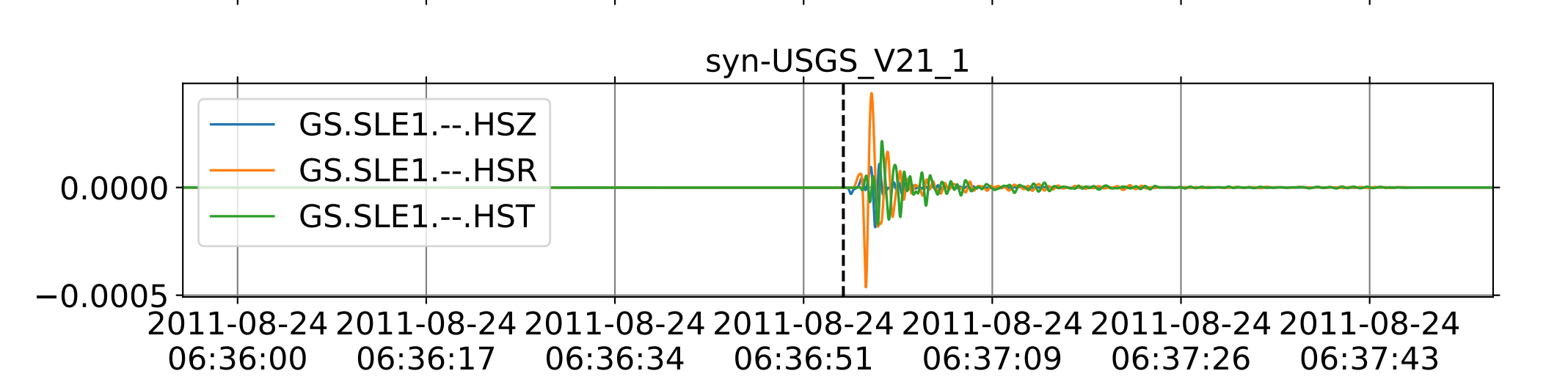
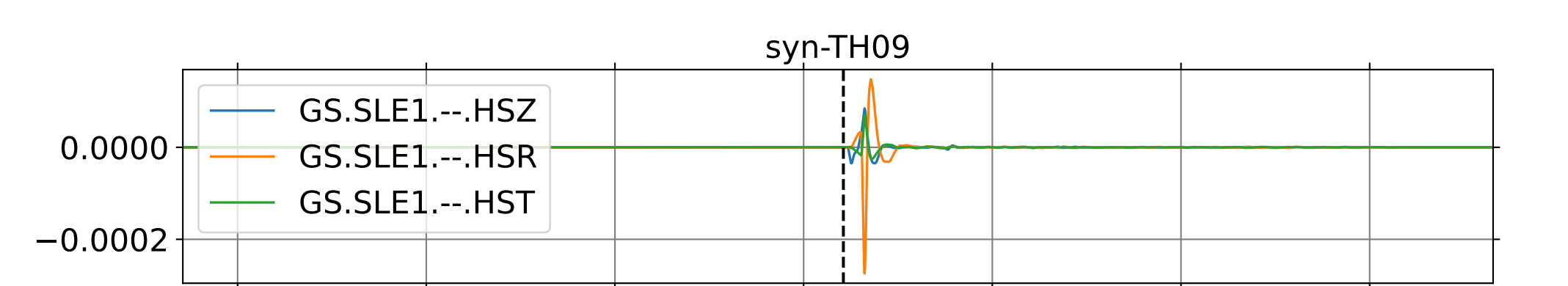
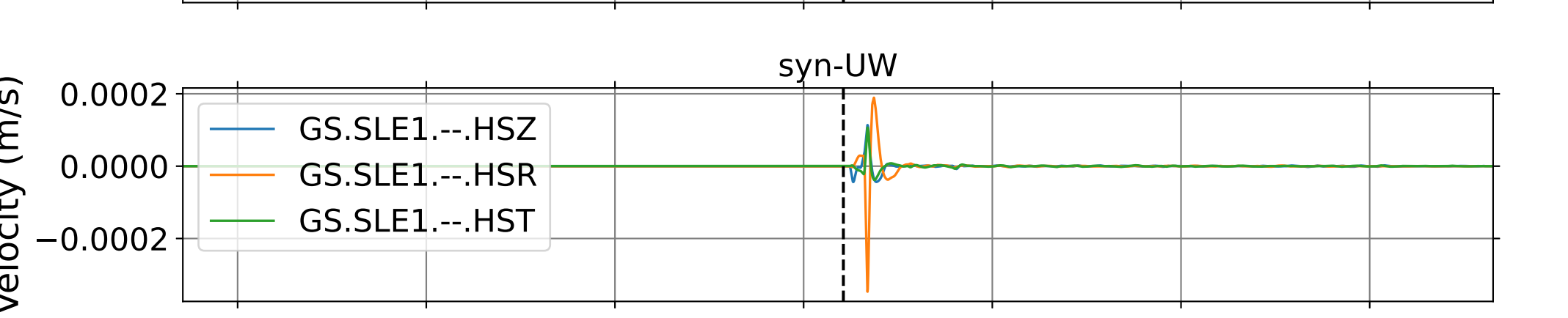
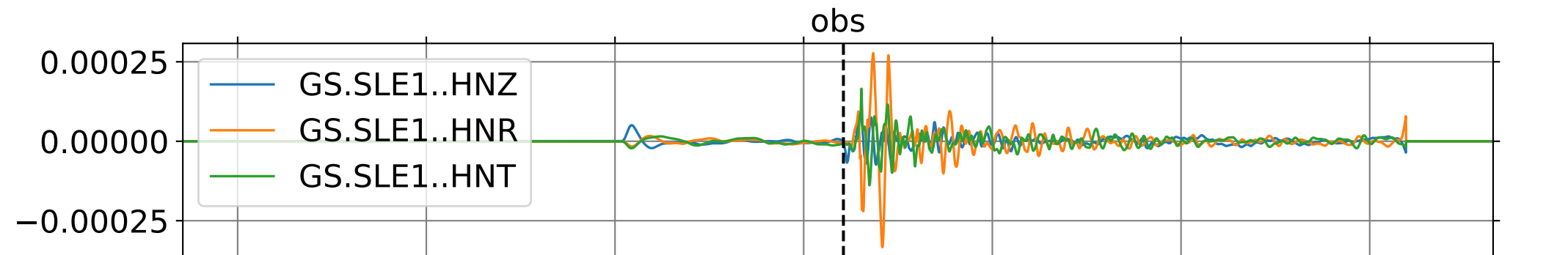
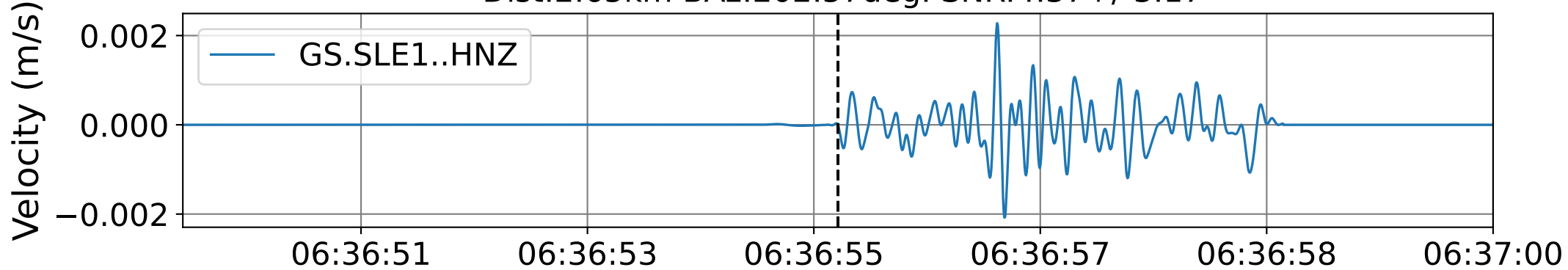


syn-USGS\_V21\_1

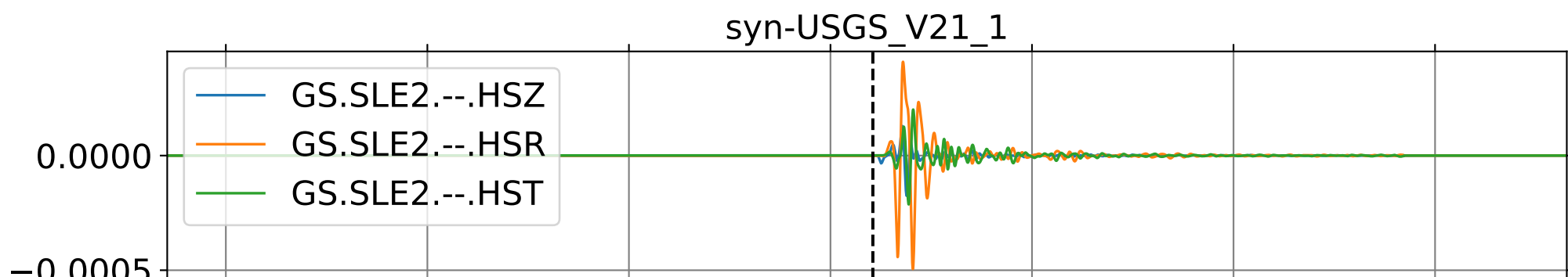
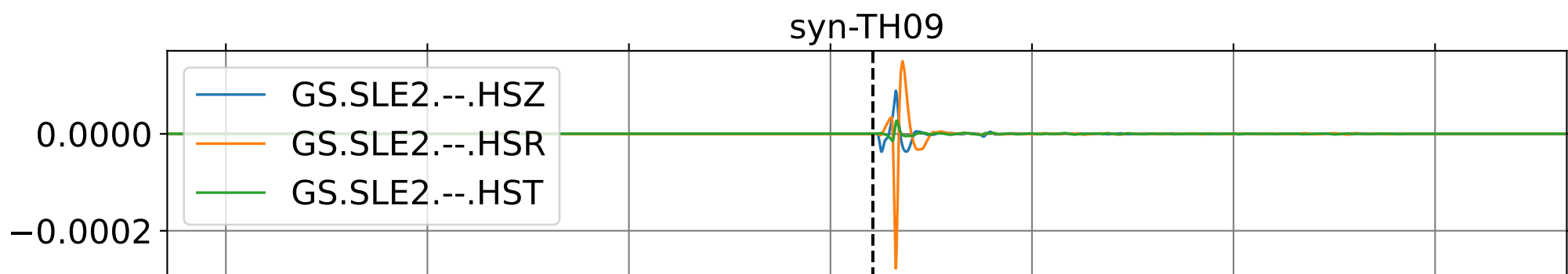
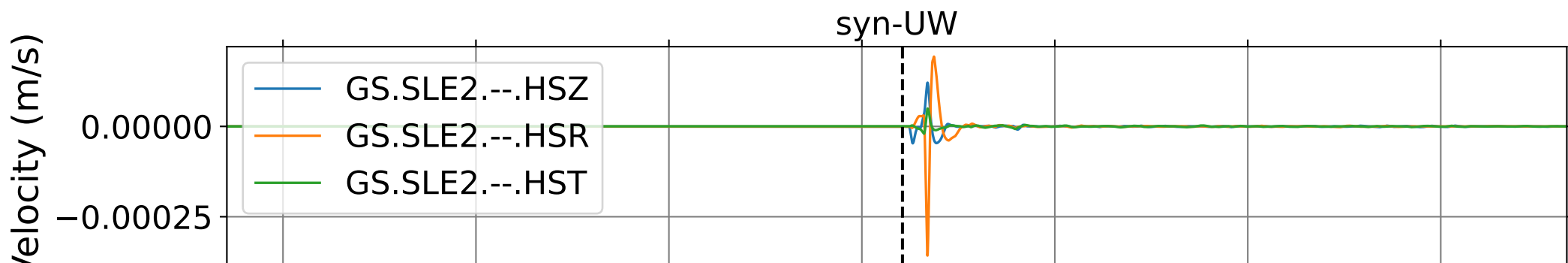
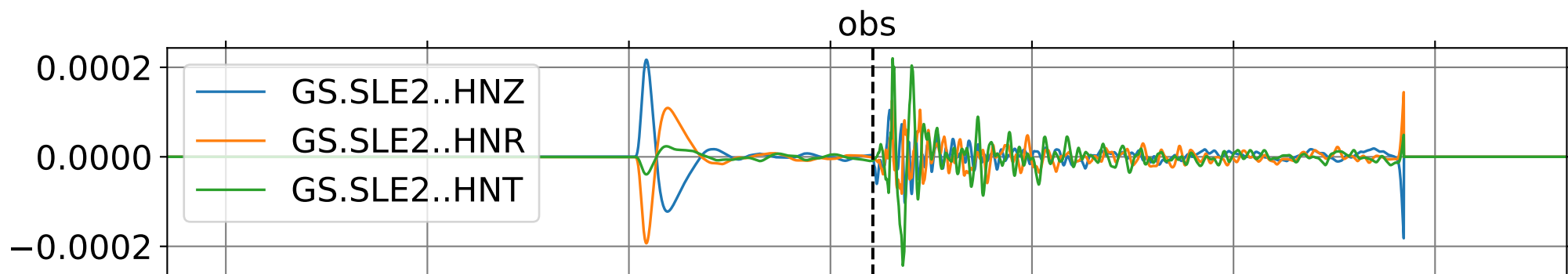
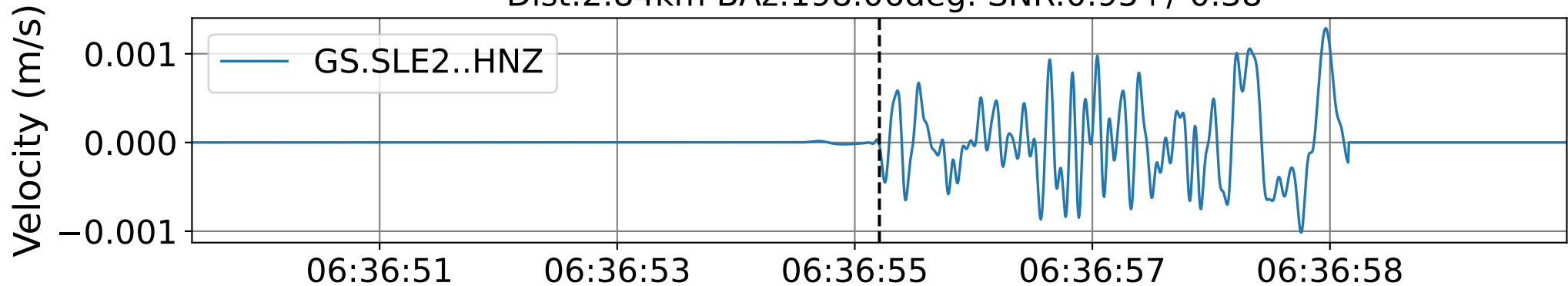


2011-08-24 06:36:00 2011-08-24 06:36:17 2011-08-24 06:36:34 2011-08-24 06:36:51 2011-08-24 06:37:09 2011-08-24 06:37:26 2011-08-24 06:37:43

EventG GS.SLE1 (0.16-0.5Hz)  
Dist:2.65km BAz:202.57deg. SNR:4.37+/-3.17



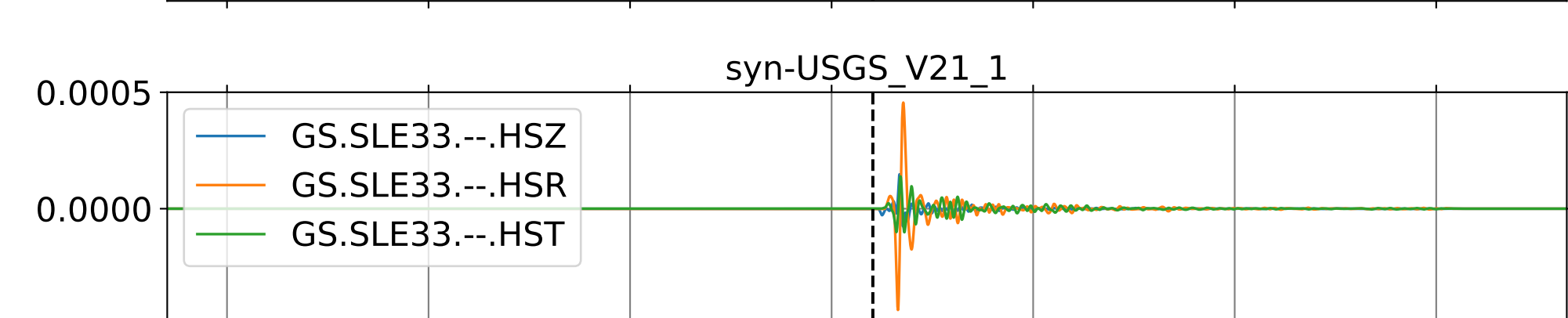
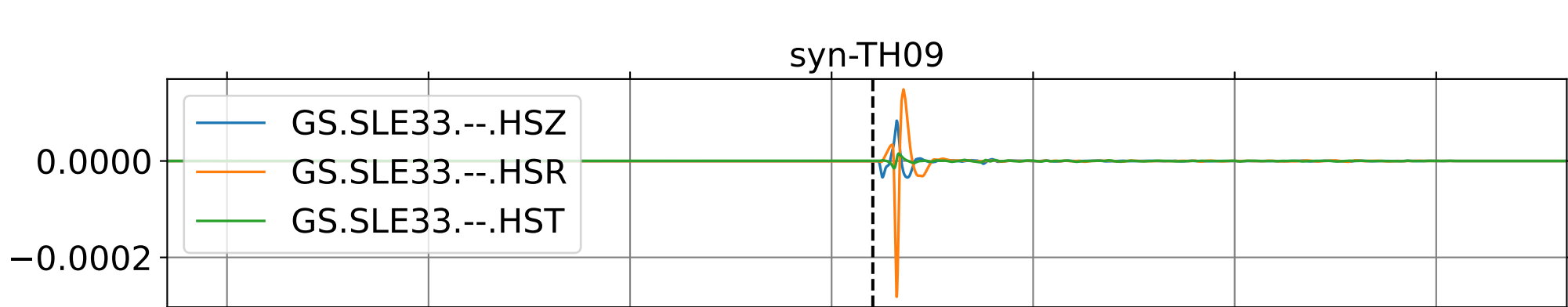
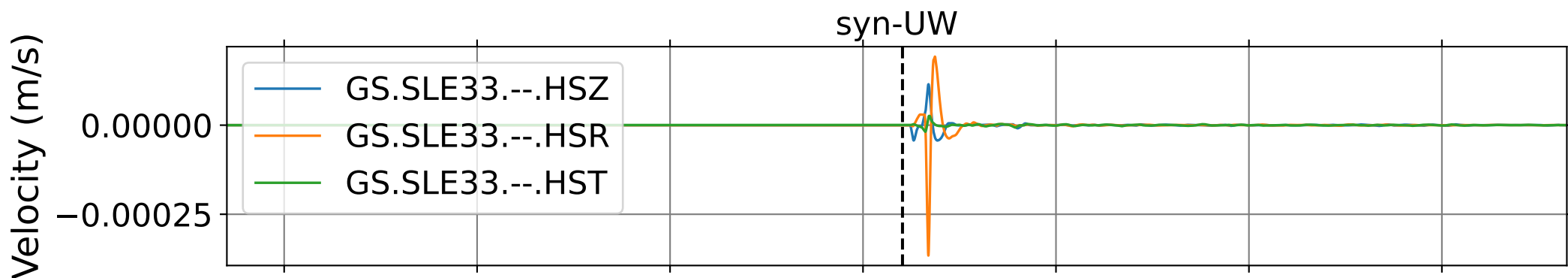
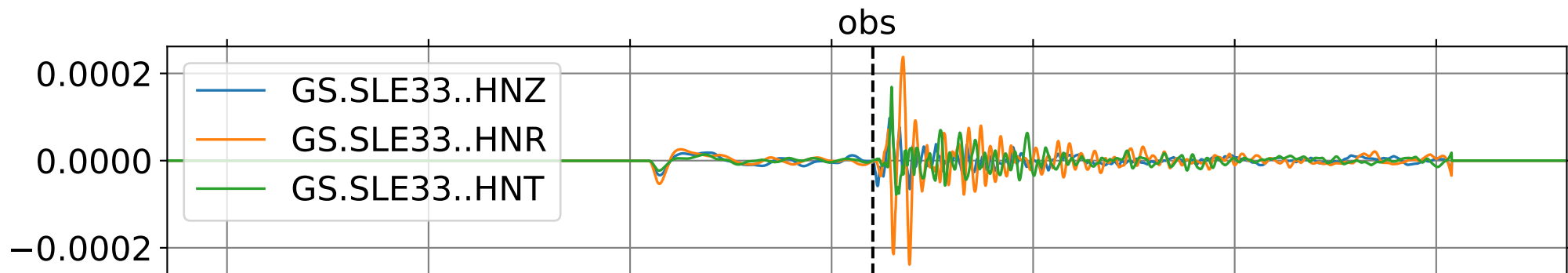
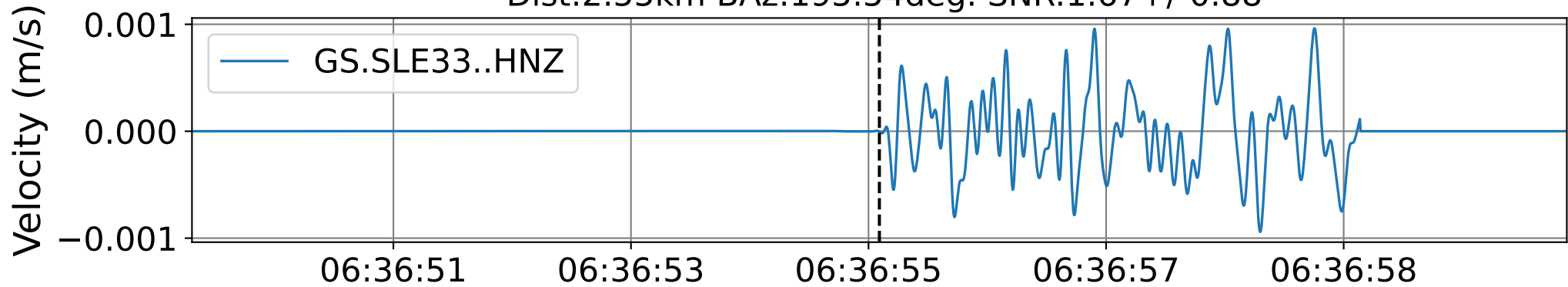
EventG GS.SLE2 (0.16-0.5Hz)  
Dist:2.84km BAz:198.06deg. SNR:0.95+/-0.38



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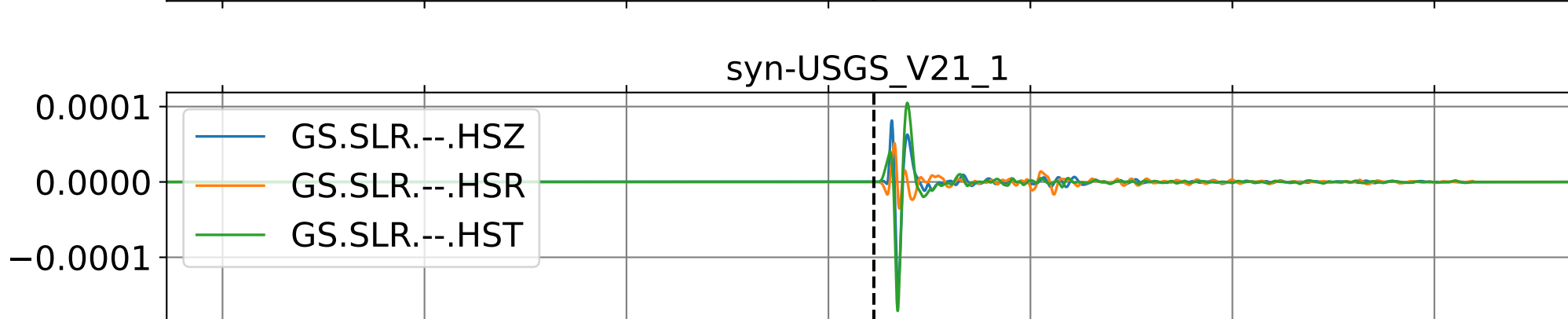
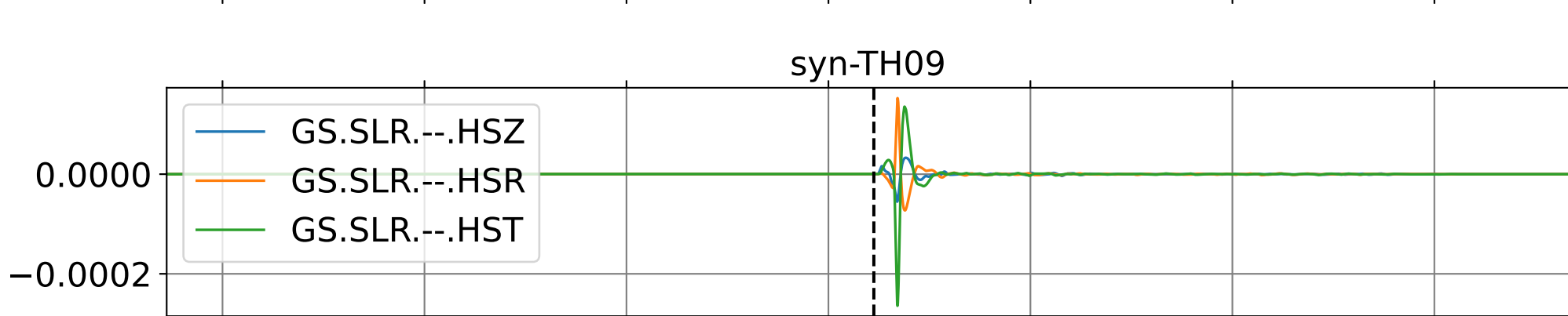
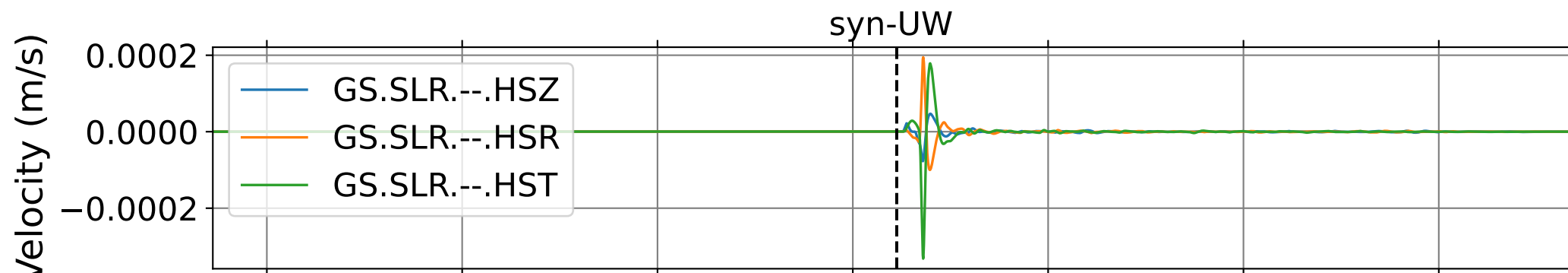
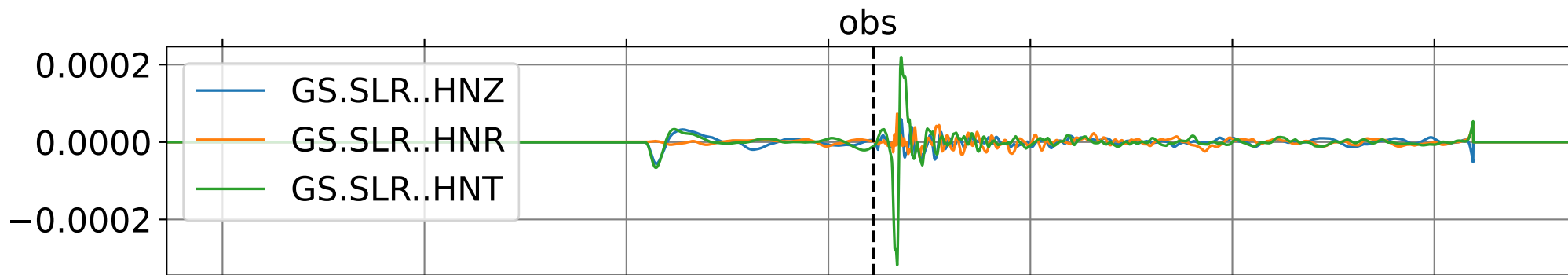
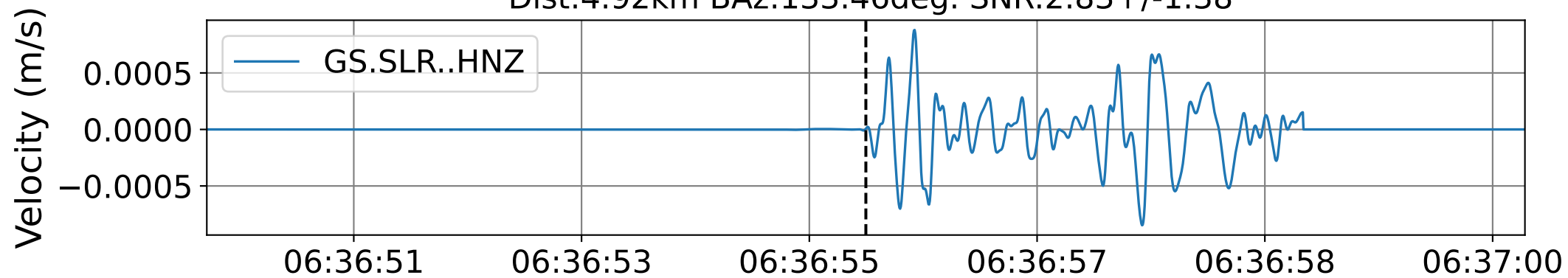


EventG GS.SLE33 (0.16-0.5Hz)  
Dist:2.55km BAz:195.54deg. SNR:1.67+/-0.88



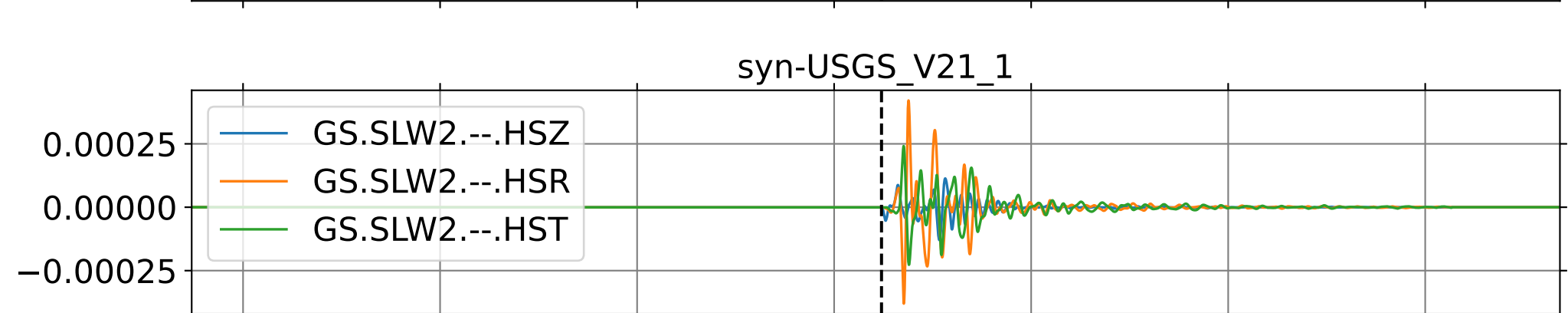
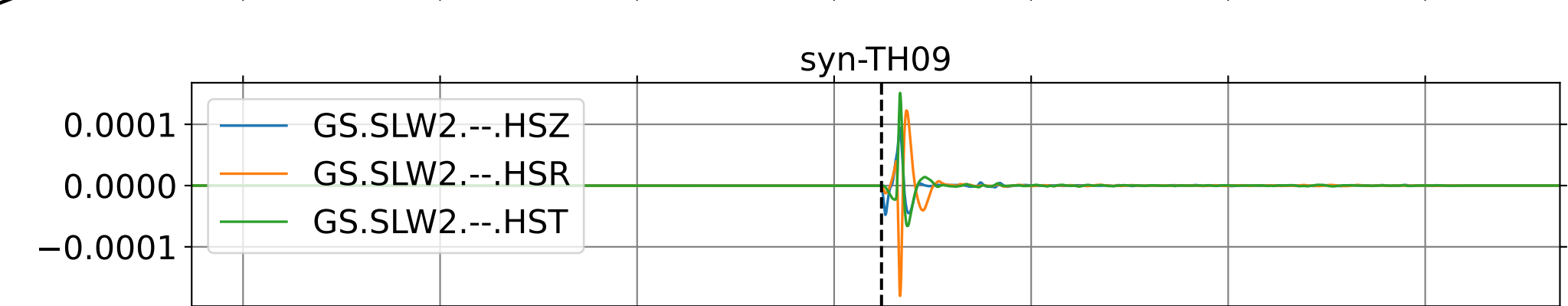
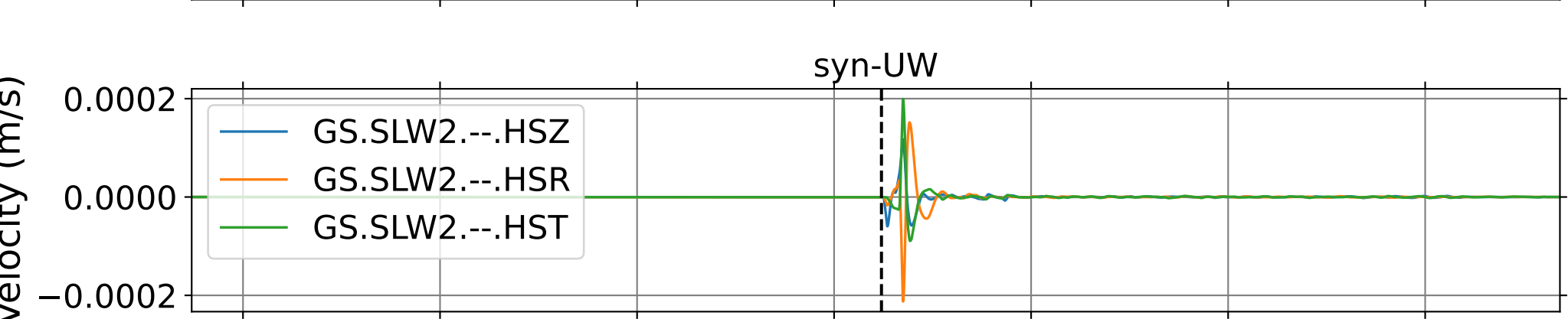
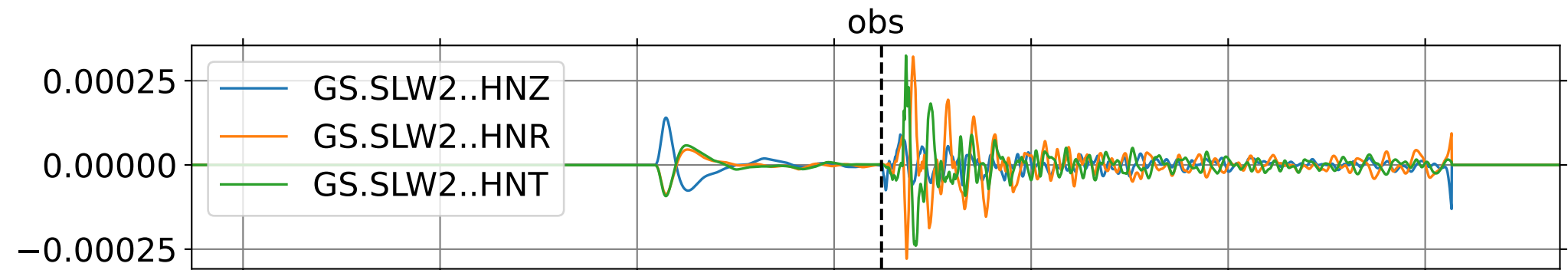
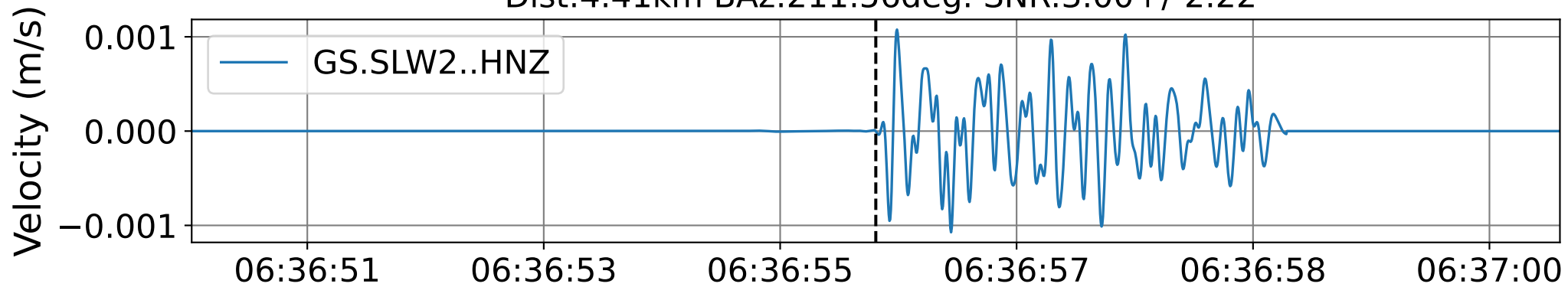
2011-08-24 06:36:00 2011-08-24 06:36:17 2011-08-24 06:36:34 2011-08-24 06:36:51 2011-08-24 06:37:09 2011-08-24 06:37:26 2011-08-24 06:37:43

EventG GS.SLR (0.16-0.5Hz)  
Dist:4.92km BAz:133.46deg. SNR:2.83+/-1.38



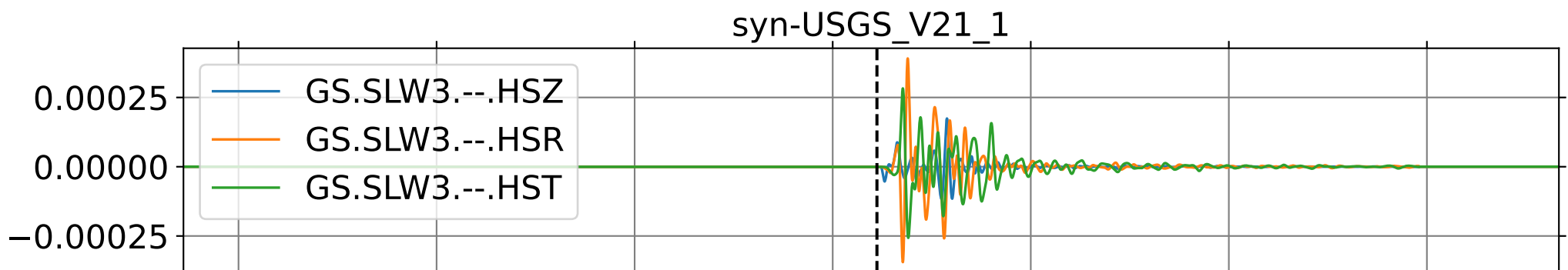
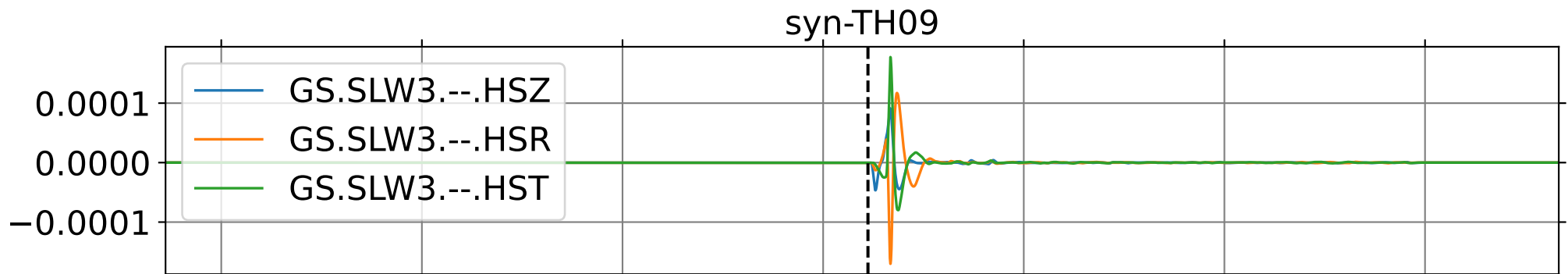
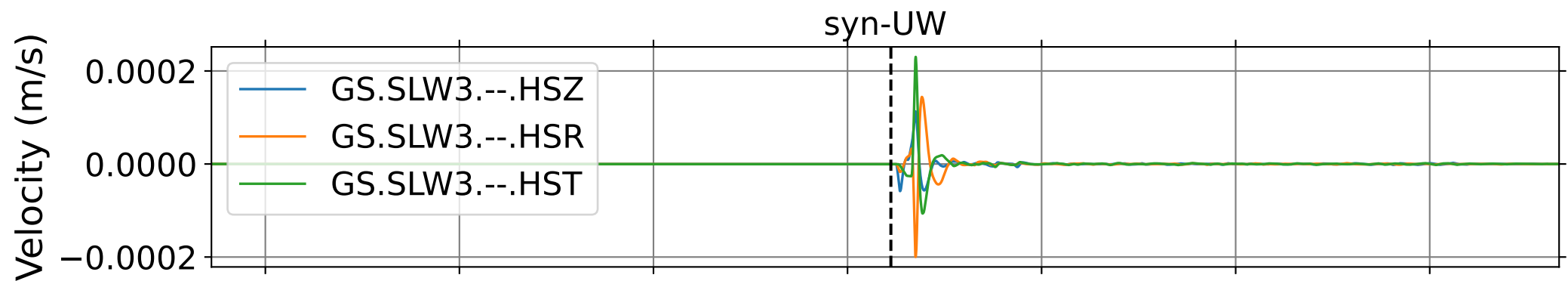
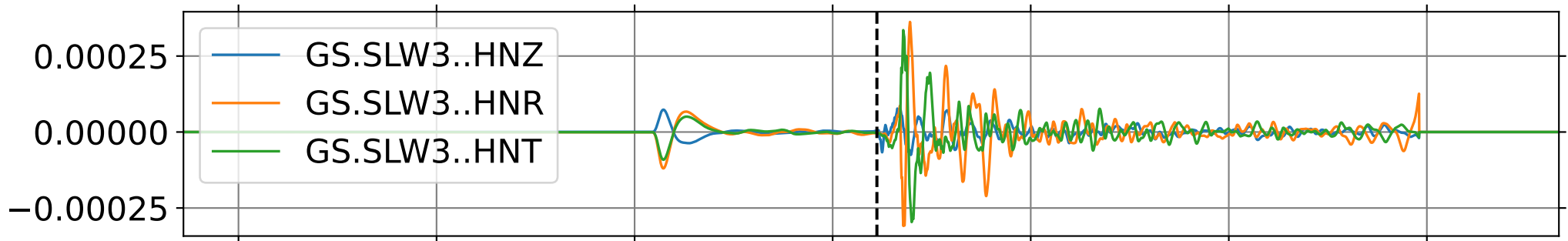
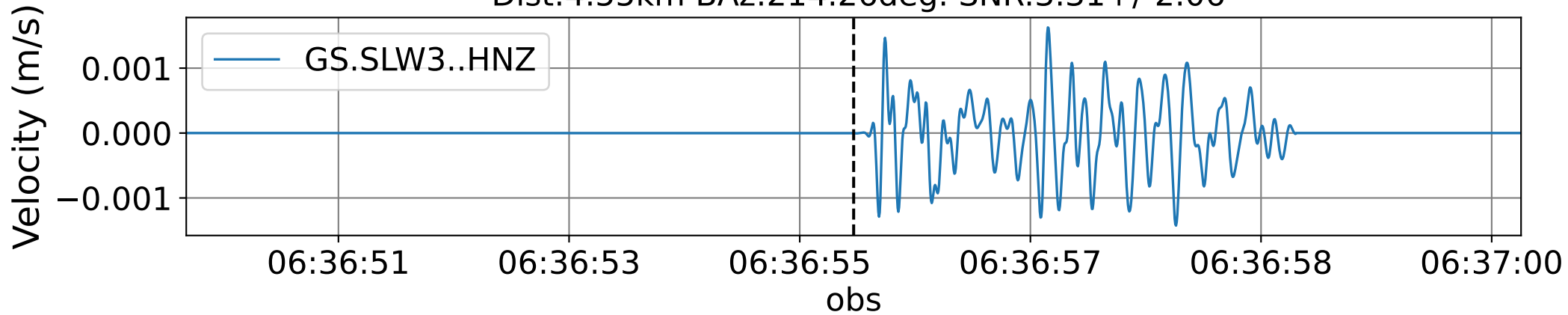
2011-08-24 06:36:00 2011-08-24 06:36:17 2011-08-24 06:36:34 2011-08-24 06:36:51 2011-08-24 06:37:09 2011-08-24 06:37:26 2011-08-24 06:37:43

EventG GS.SLW2 (0.16-0.5Hz)  
Dist:4.41km BAZ:211.56deg. SNR:3.00+/-2.22



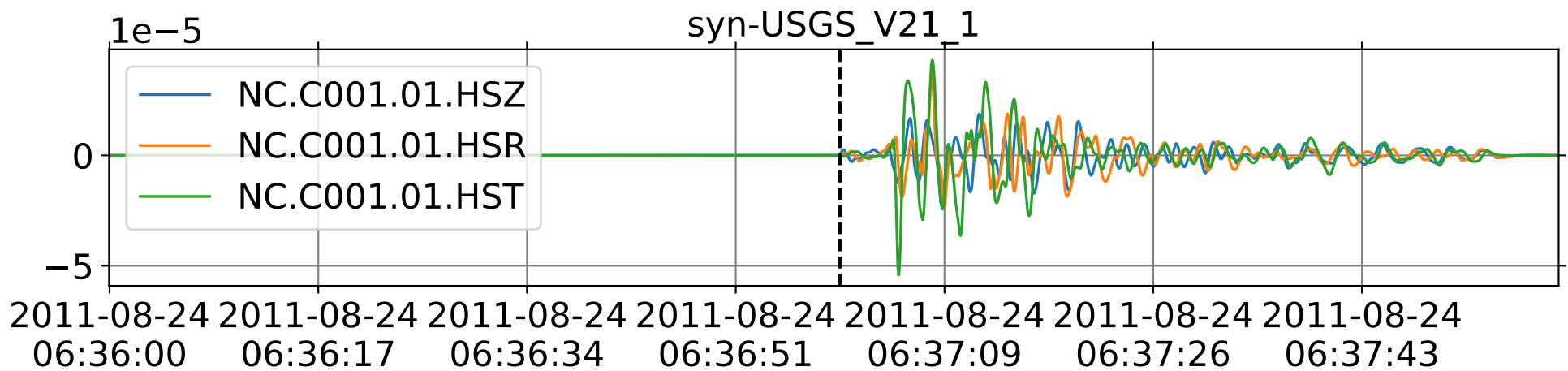
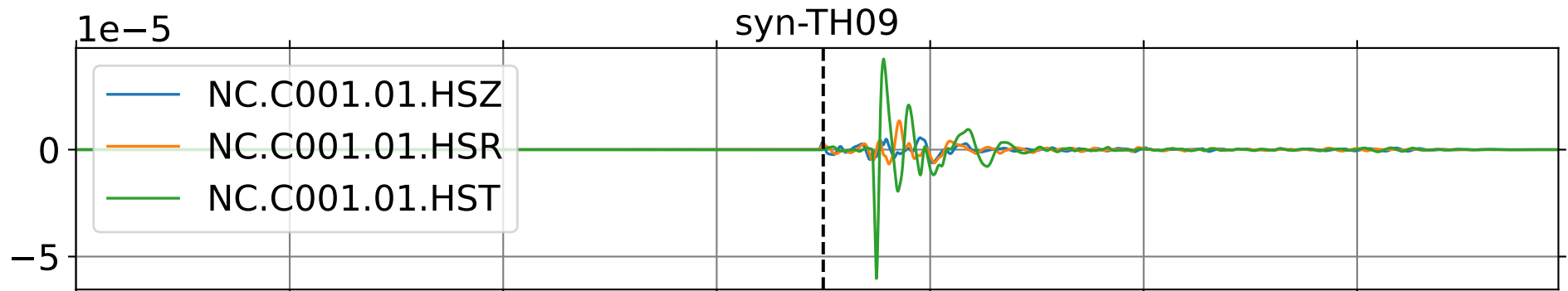
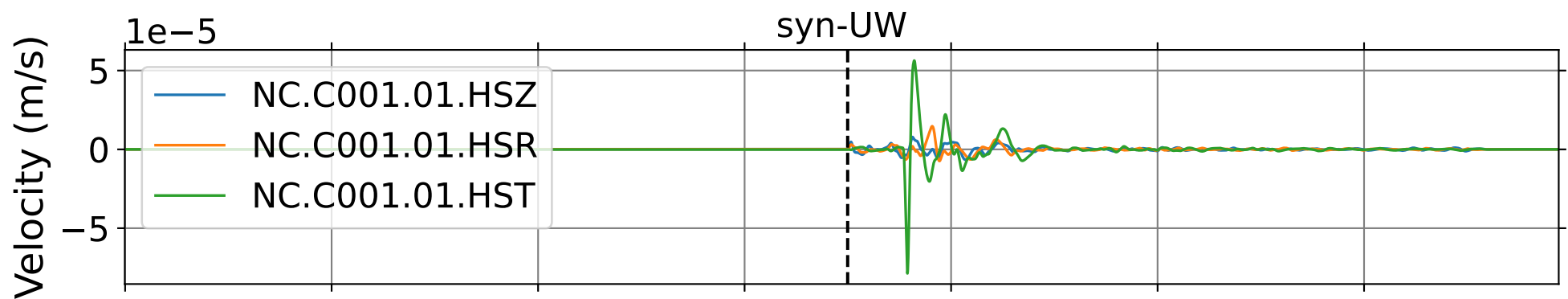
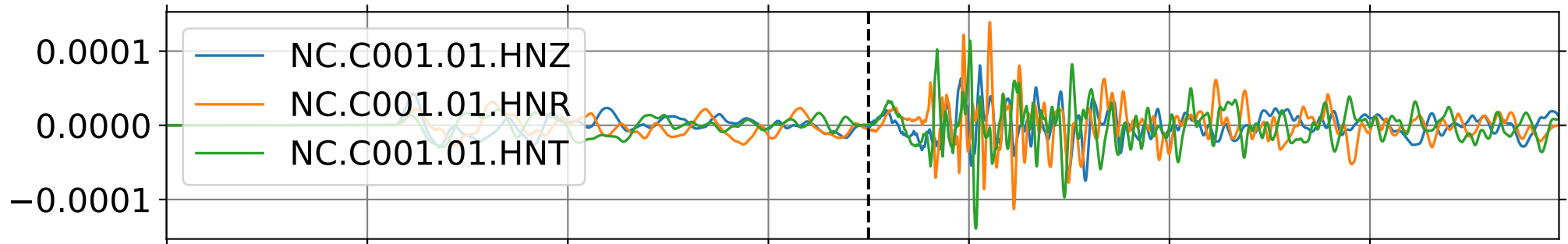
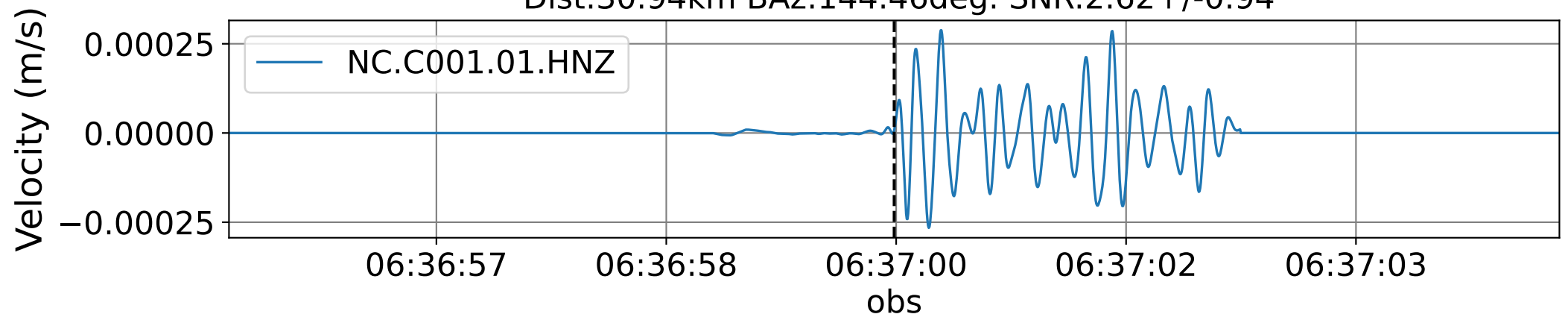
2011-08-24 06:36:00 2011-08-24 06:36:17 2011-08-24 06:36:34 2011-08-24 06:36:51 2011-08-24 06:37:09 2011-08-24 06:37:26 2011-08-24 06:37:43

EventG GS.SLW3 (0.16-0.5Hz)  
Dist:4.55km BAz:214.26deg. SNR:3.31+/-2.06

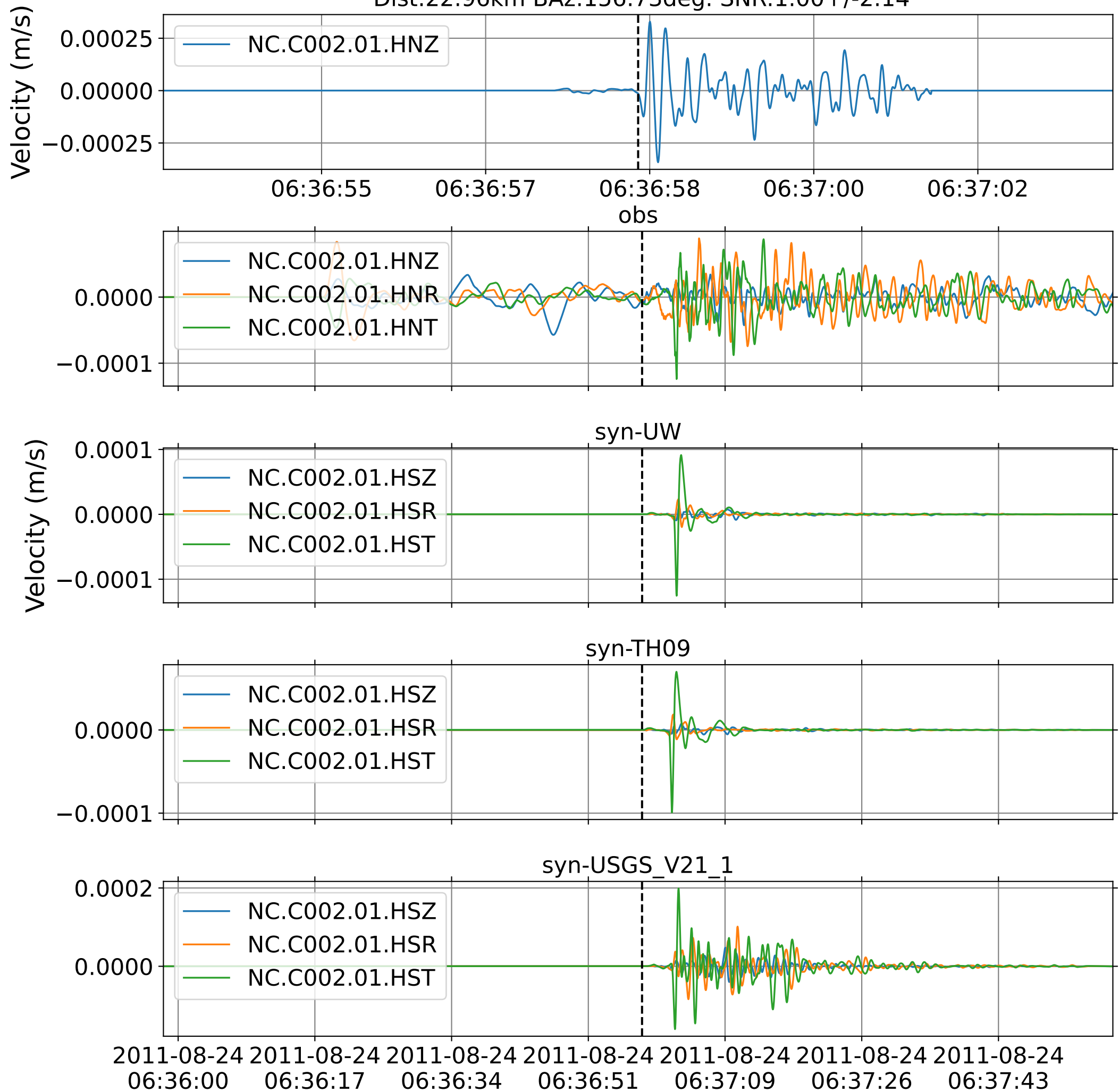


2011-08-24 06:36:00 2011-08-24 06:36:17 2011-08-24 06:36:34 2011-08-24 06:36:51 2011-08-24 06:37:09 2011-08-24 06:37:26 2011-08-24 06:37:43

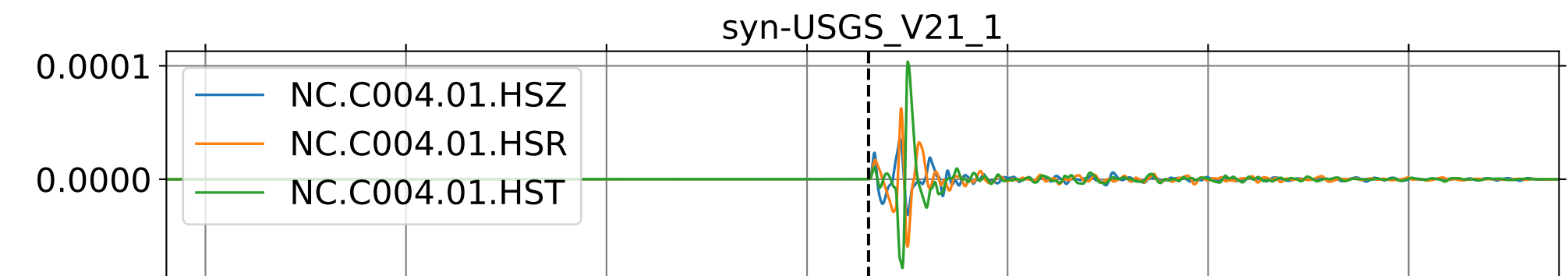
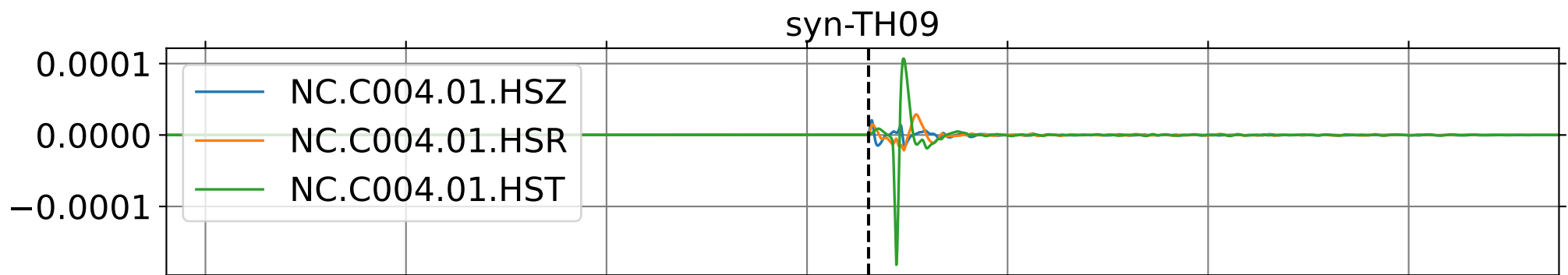
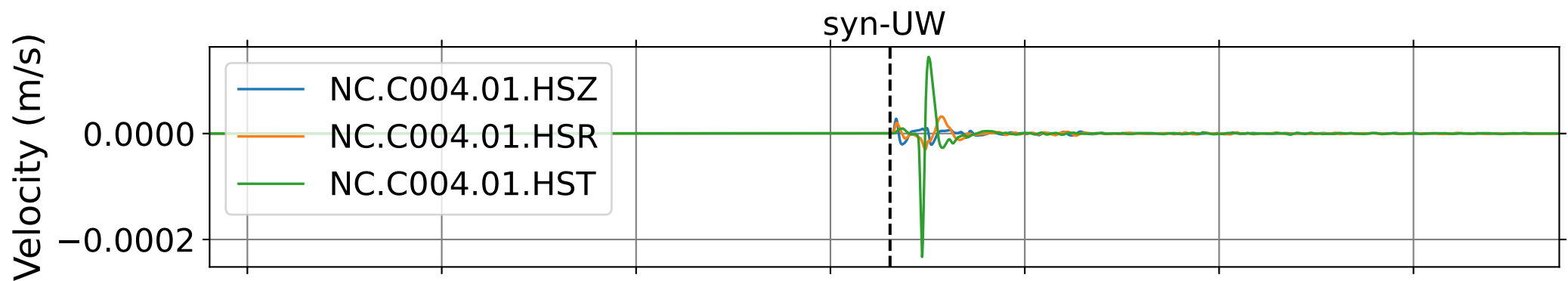
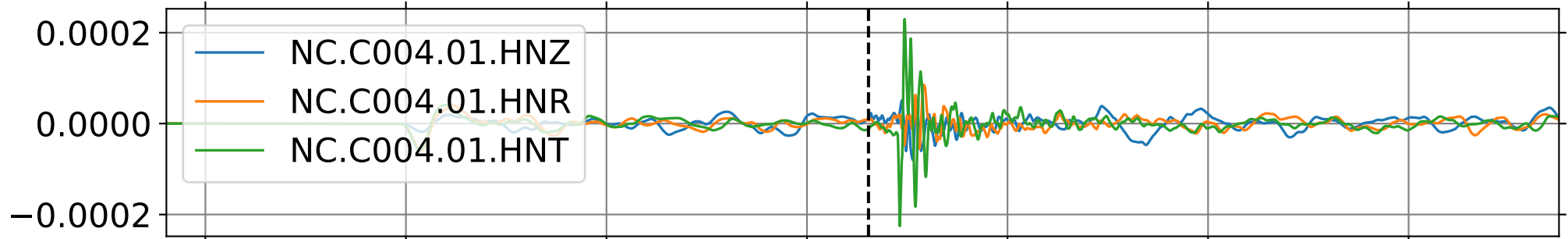
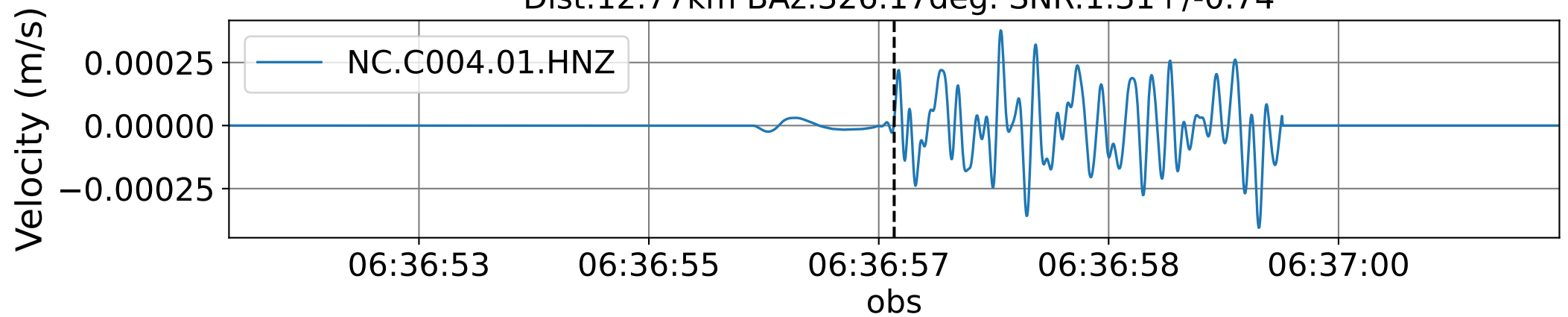
EventG NC.C001 (0.16-0.5Hz)  
Dist:30.94km BAz:144.46deg. SNR:2.62+/-0.94



EventG NC.C002 (0.16-0.5Hz)  
Dist:22.96km BAz:156.73deg. SNR:1.00+/-2.14

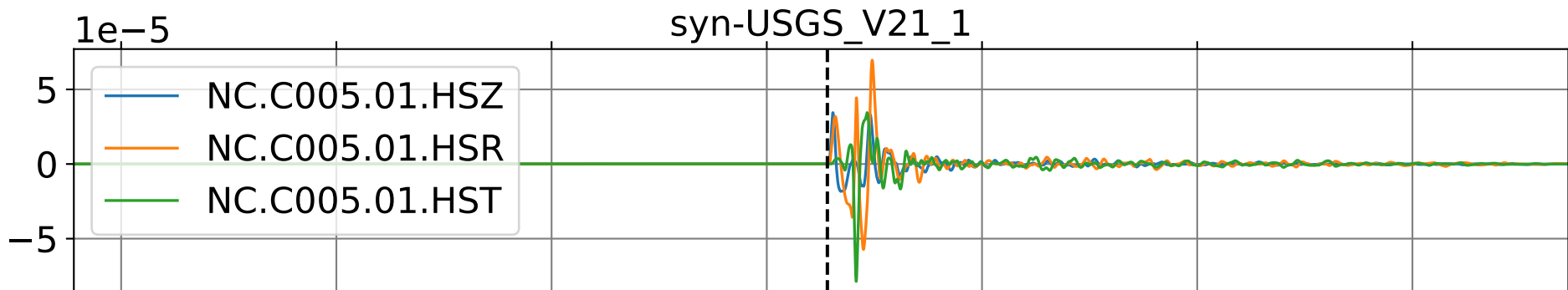
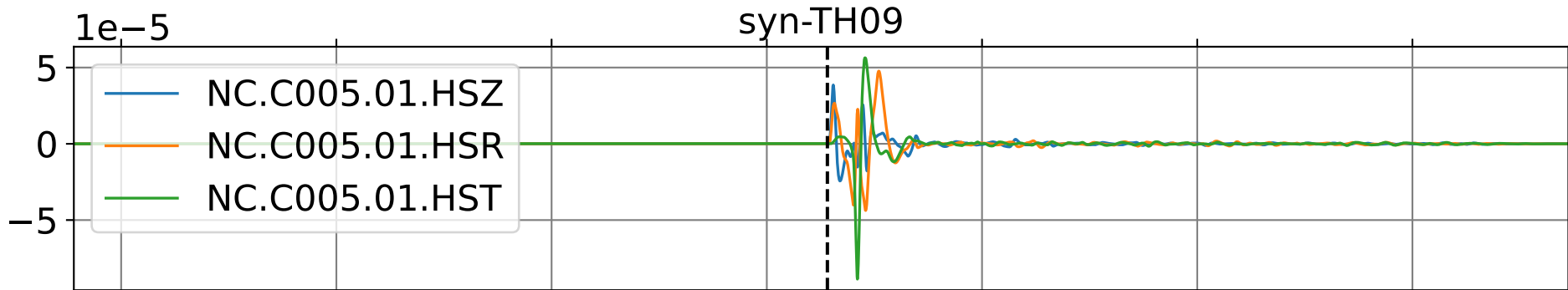
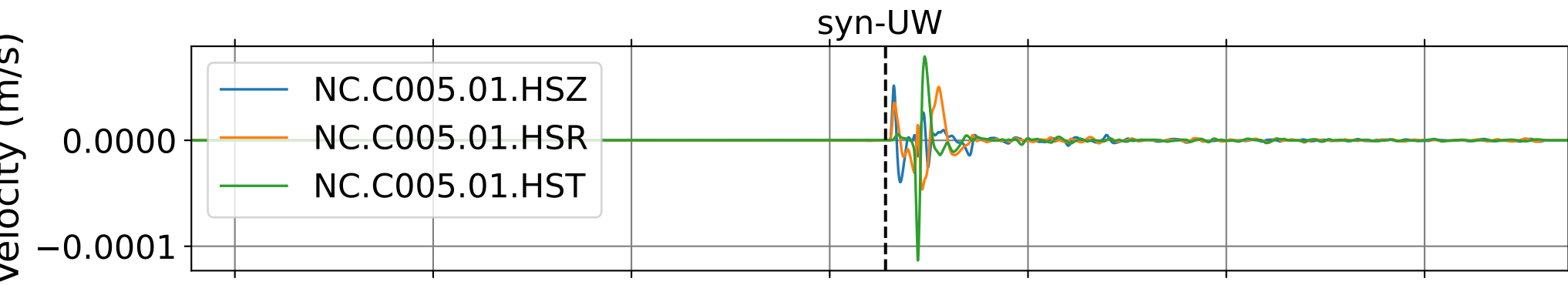
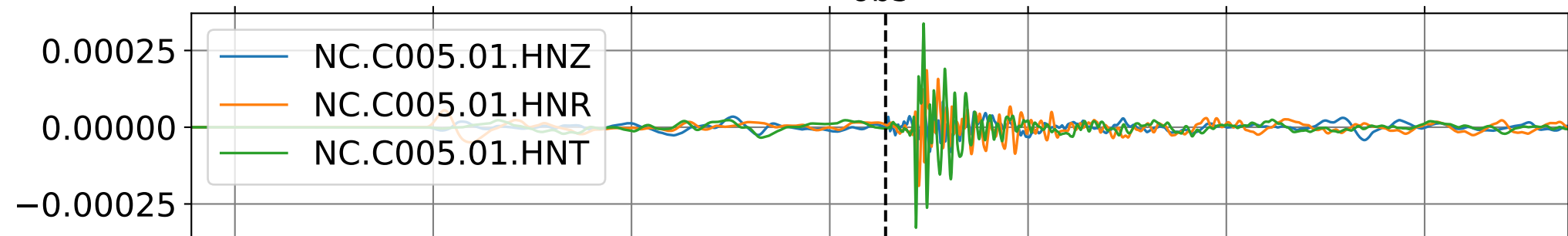
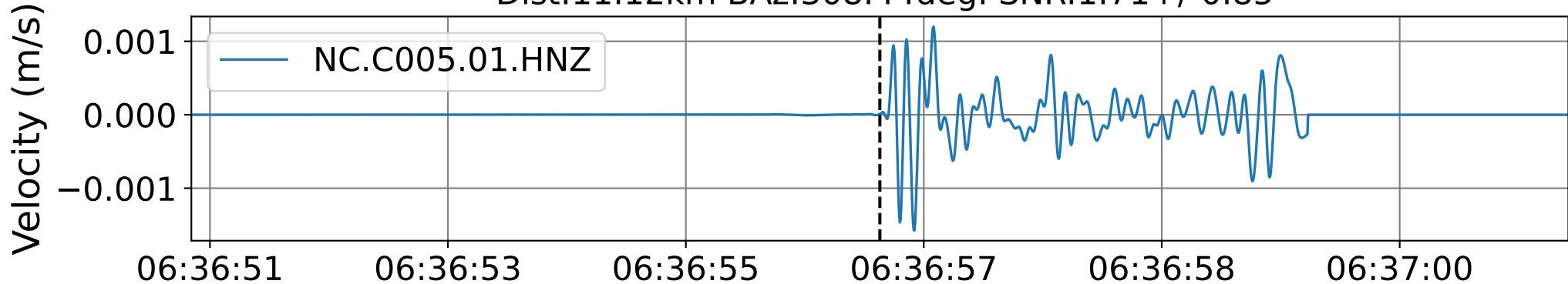


EventG NC.C004 (0.16-0.5Hz)  
Dist:12.77km BAz:326.17deg. SNR:1.31+/-0.74



2011-08-24 06:36:00 2011-08-24 06:36:17 2011-08-24 06:36:34 2011-08-24 06:36:51 2011-08-24 06:37:09 2011-08-24 06:37:26 2011-08-24 06:37:43

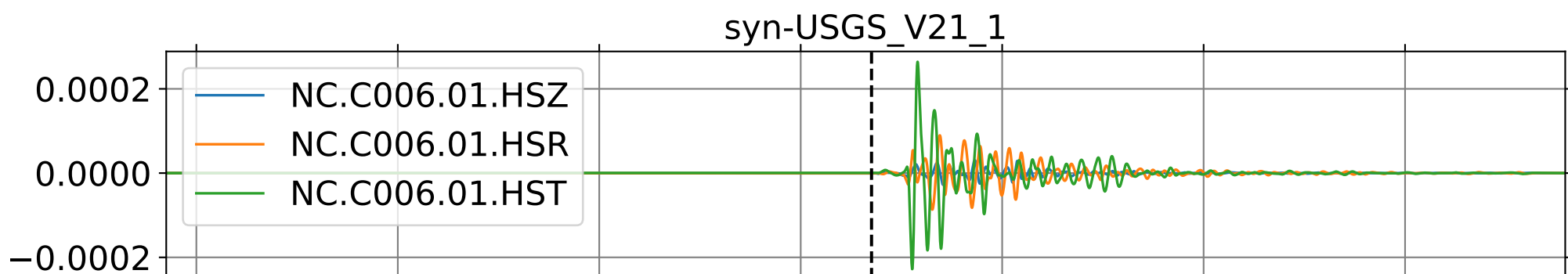
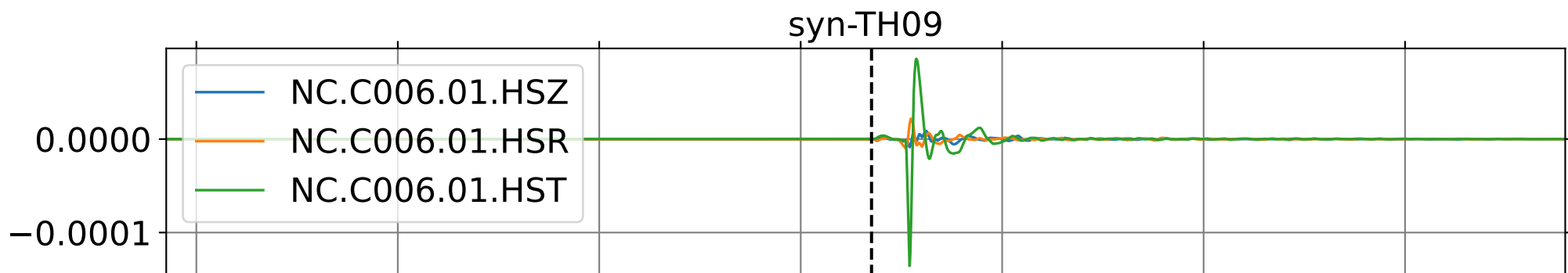
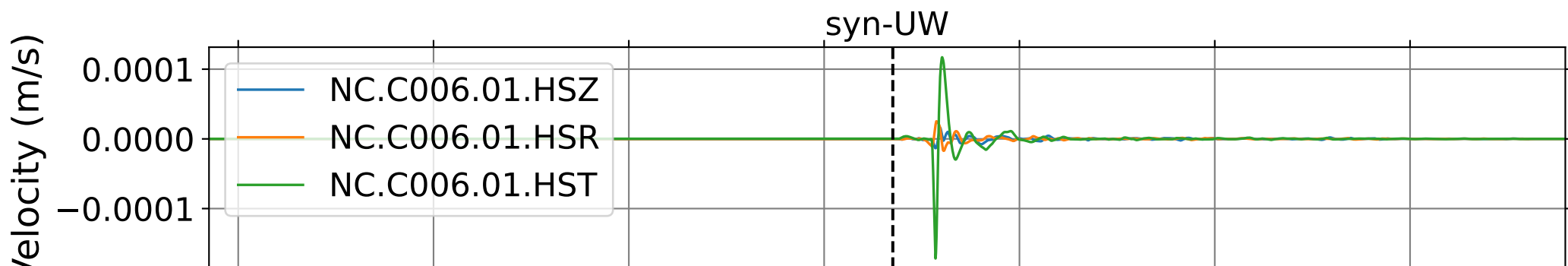
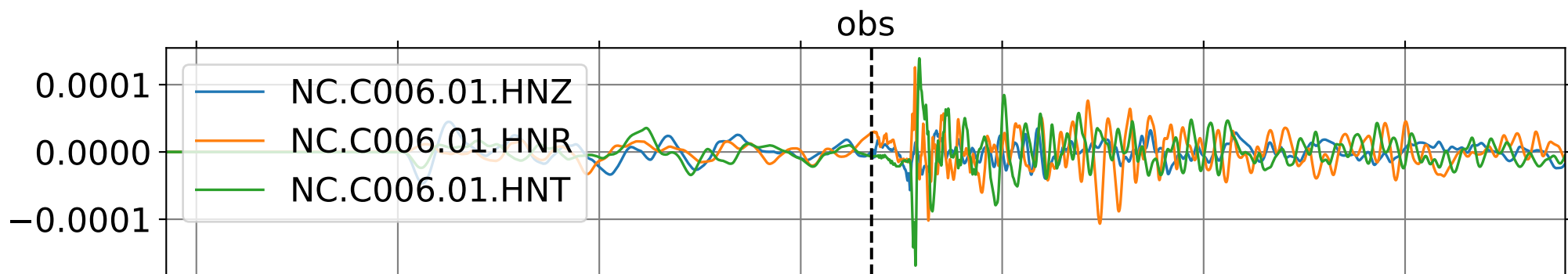
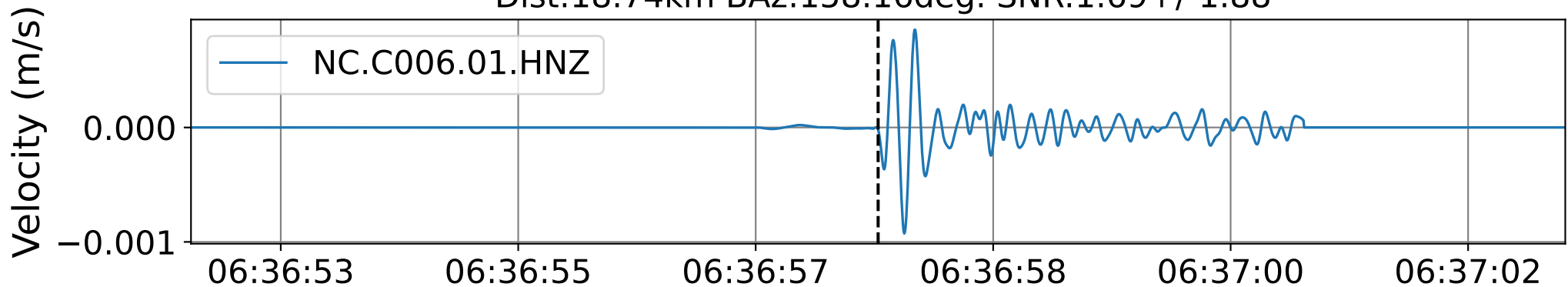
EventG NC.C005 (0.16-0.5Hz)  
Dist:11.12km BAz:308.44deg. SNR:1.71+/-0.85



2011-08-24 06:36:00 2011-08-24 06:36:17 2011-08-24 06:36:34 2011-08-24 06:36:51 2011-08-24 06:37:09 2011-08-24 06:37:26 2011-08-24 06:37:43

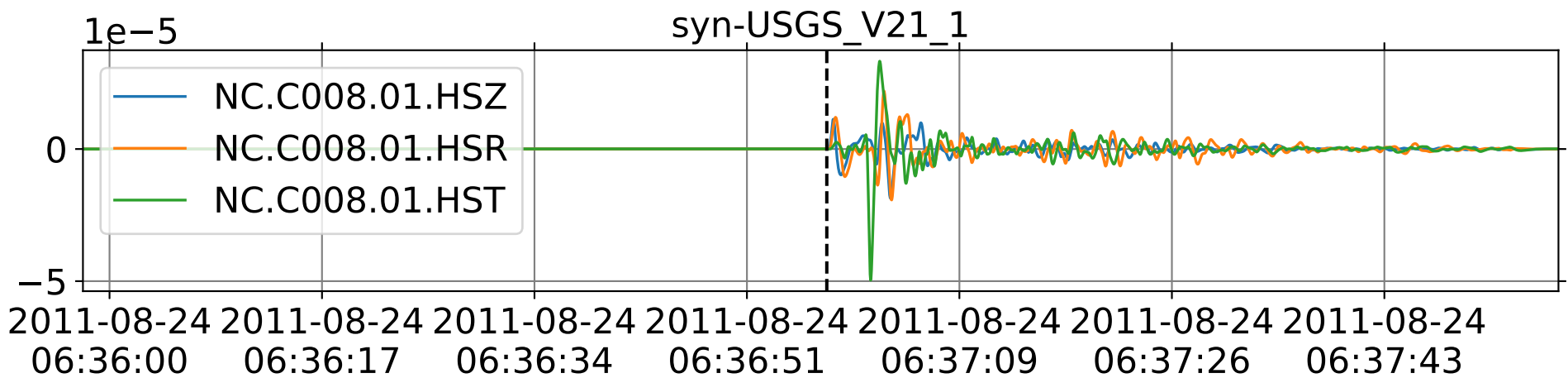
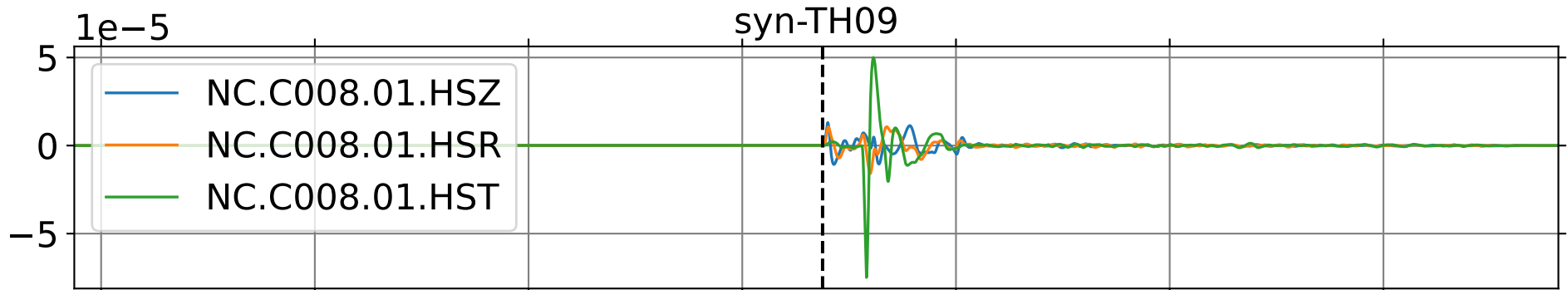
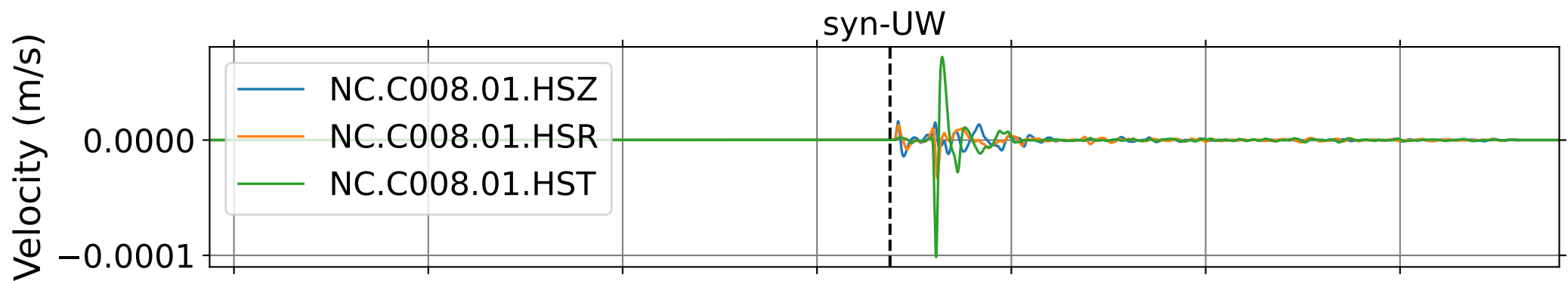
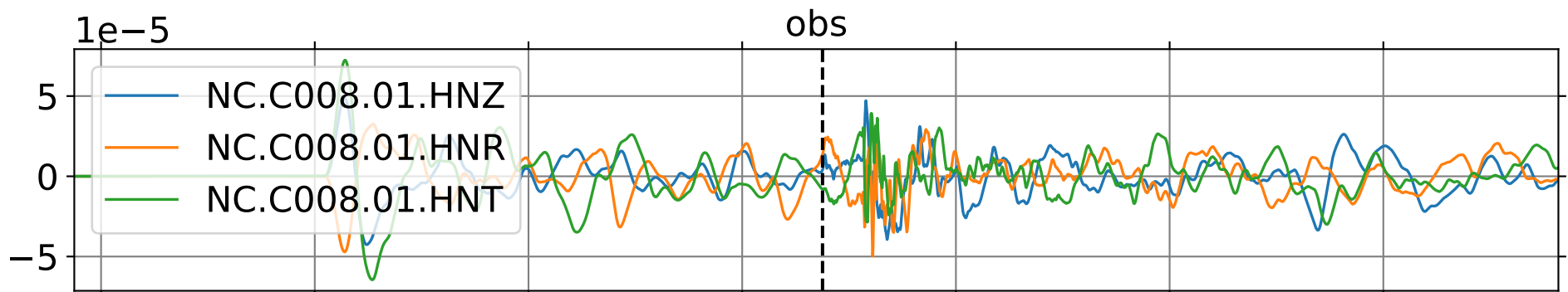
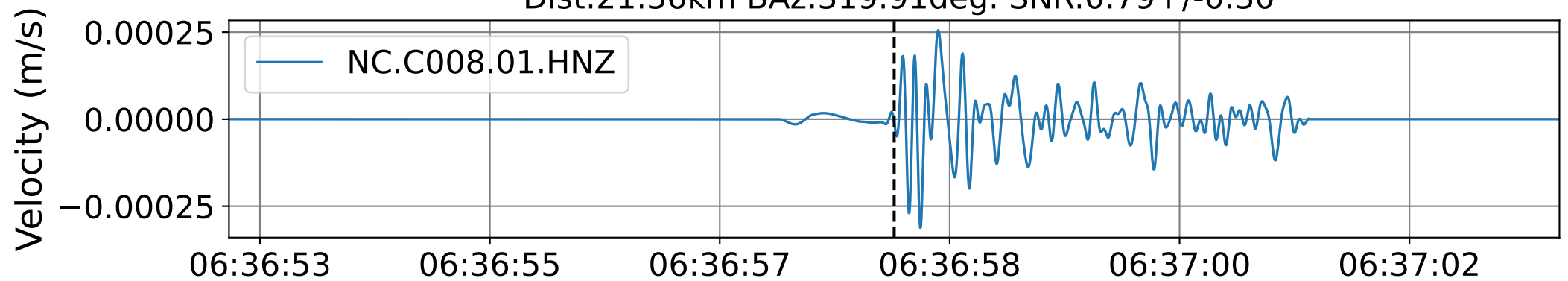


EventG NC.C006 (0.16-0.5Hz)  
Dist:18.74km BAz:158.16deg. SNR:1.69+/-1.88

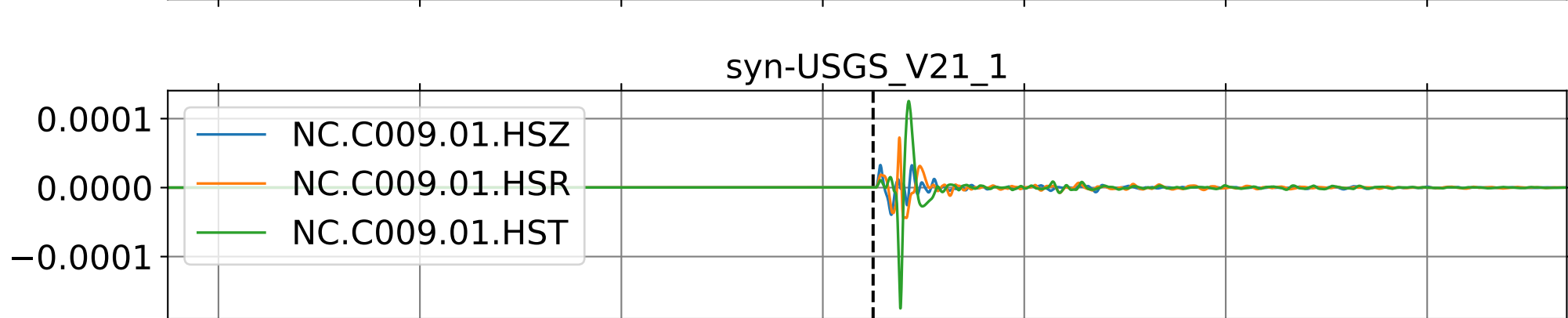
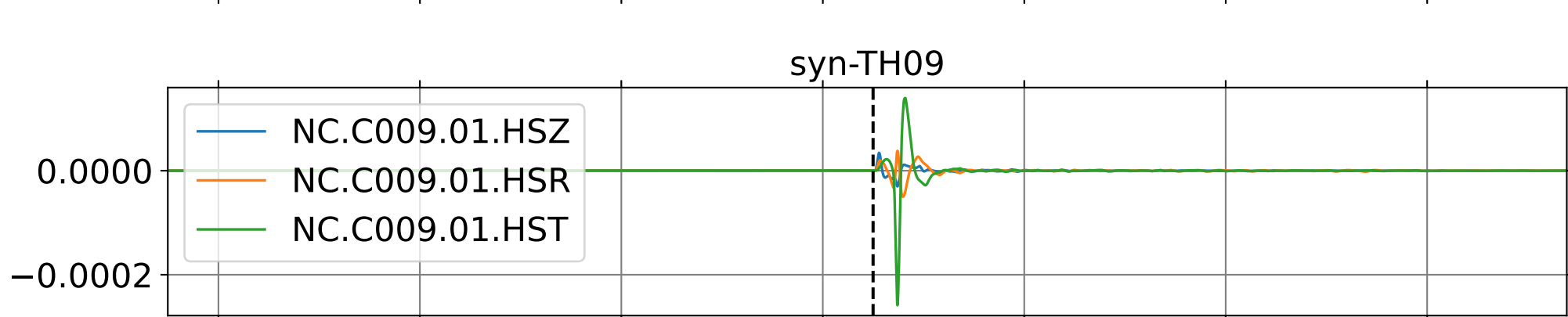
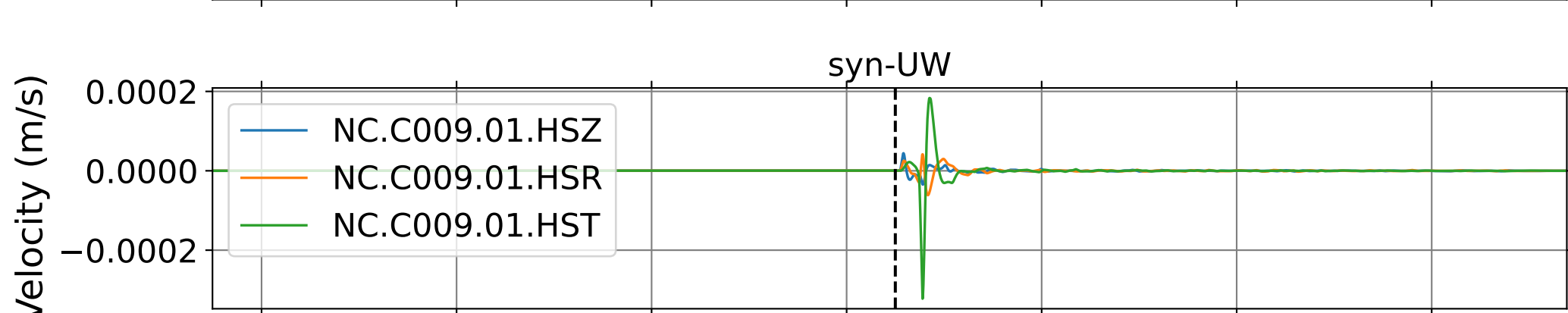
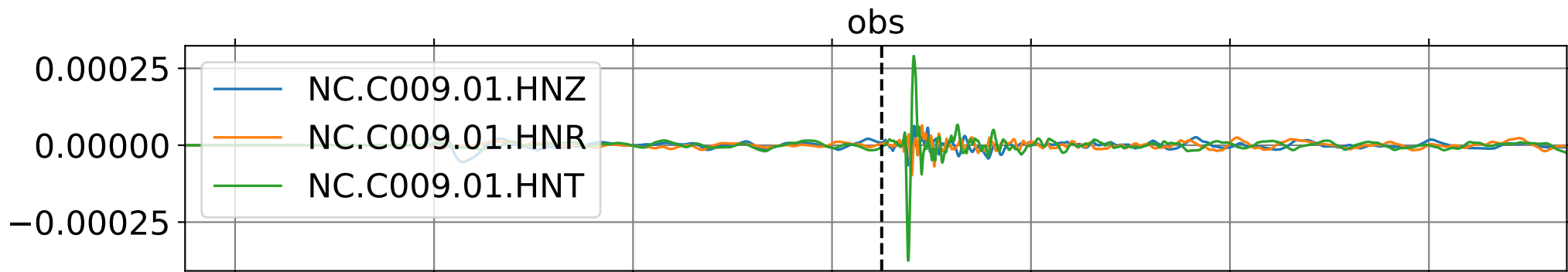
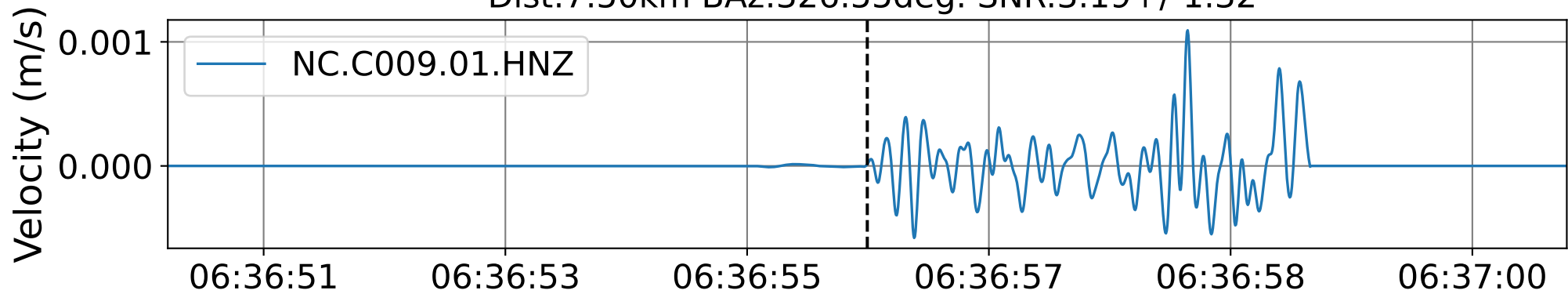


2011-08-24 06:36:00 2011-08-24 06:36:17 2011-08-24 06:36:34 2011-08-24 06:36:51 2011-08-24 06:37:09 2011-08-24 06:37:26 2011-08-24 06:37:43

EventG NC.C008 (0.16-0.5Hz)  
Dist:21.36km BAZ:319.91deg. SNR:0.79+/-0.30

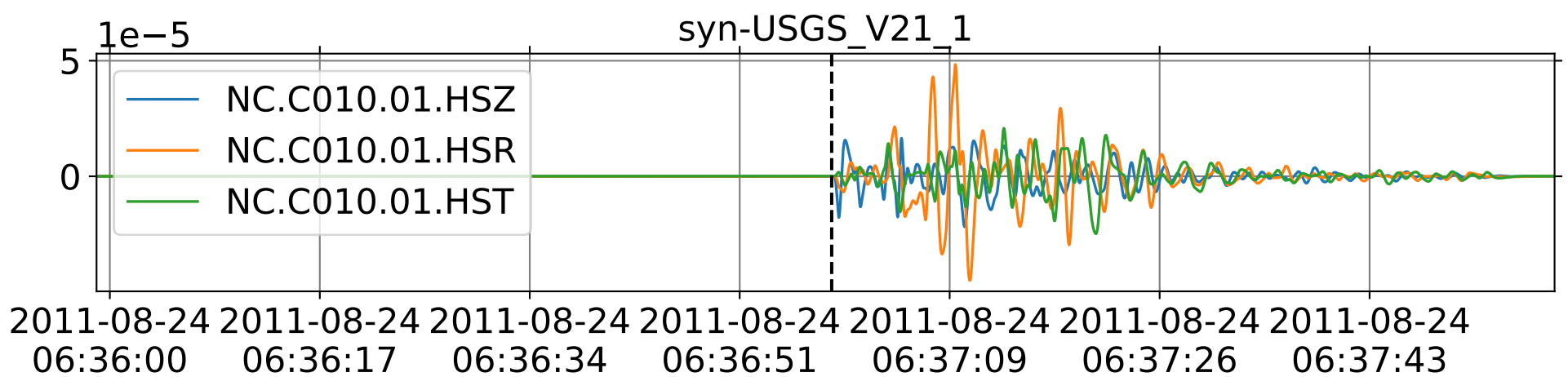
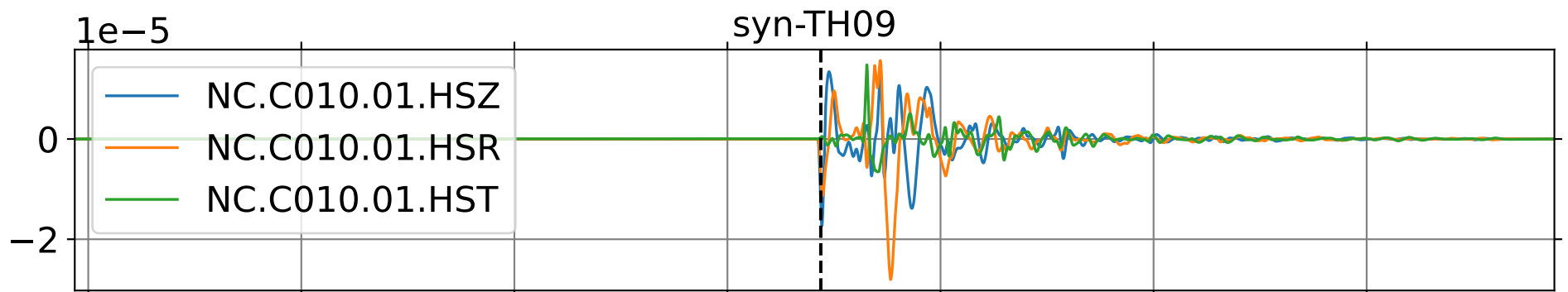
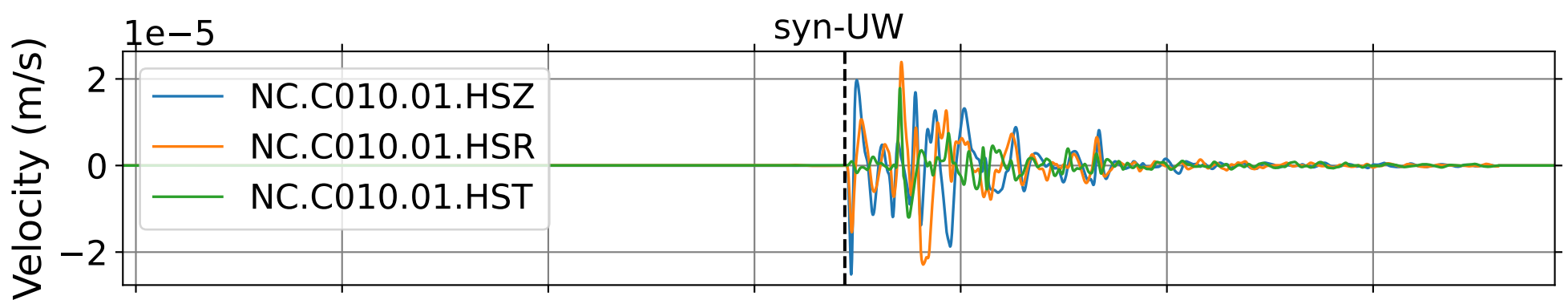
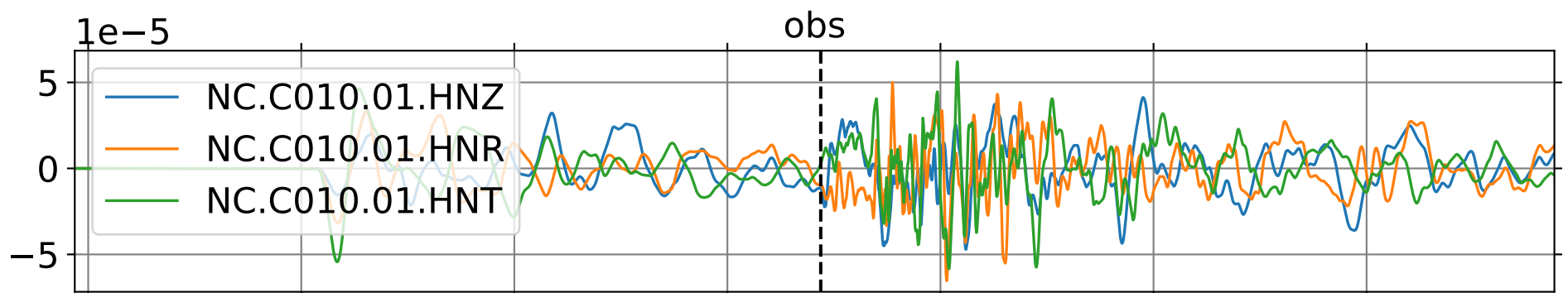
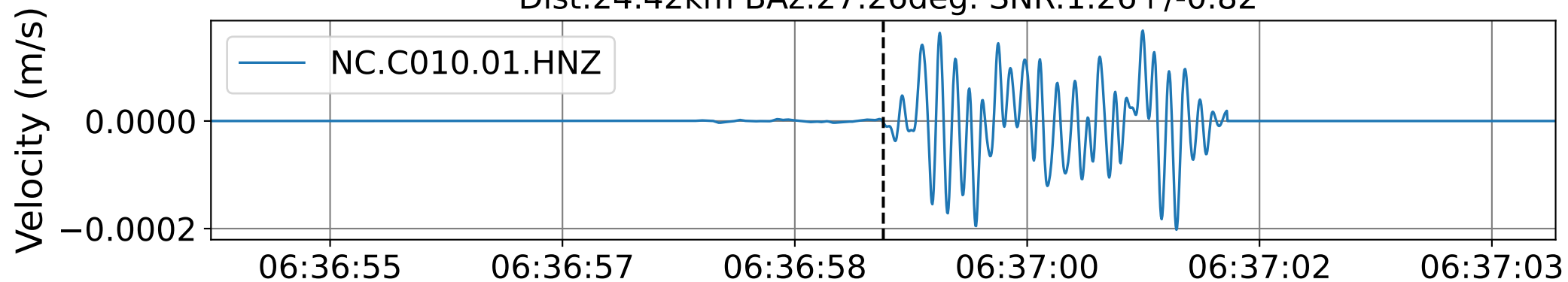


EventG NC.C009 (0.16-0.5Hz)  
Dist:7.50km BAz:326.55deg. SNR:3.19+/-1.32

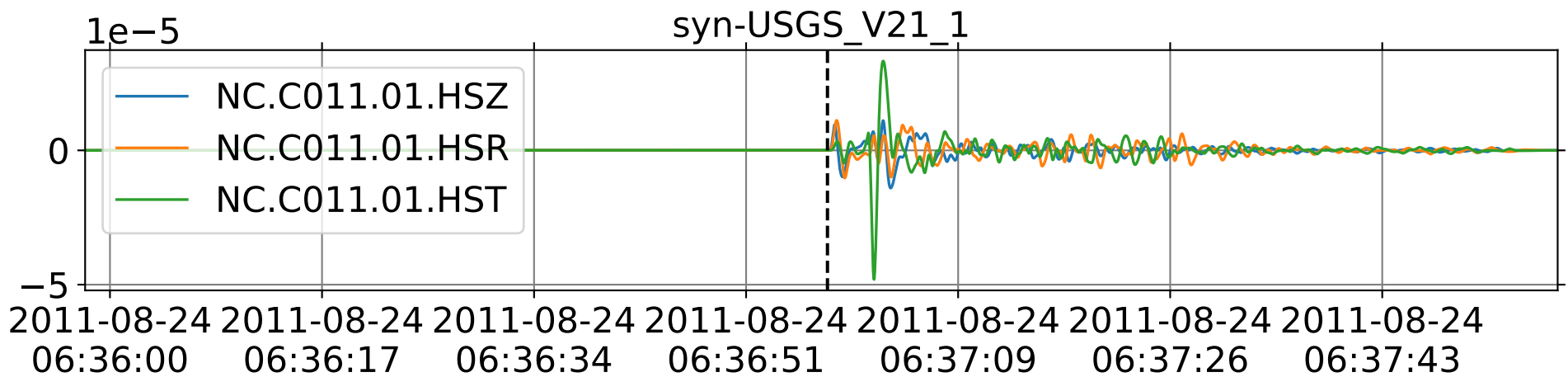
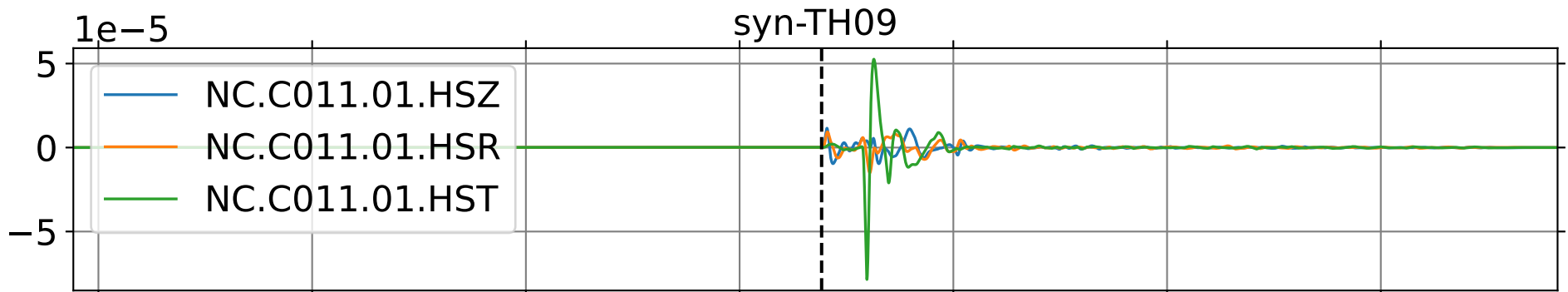
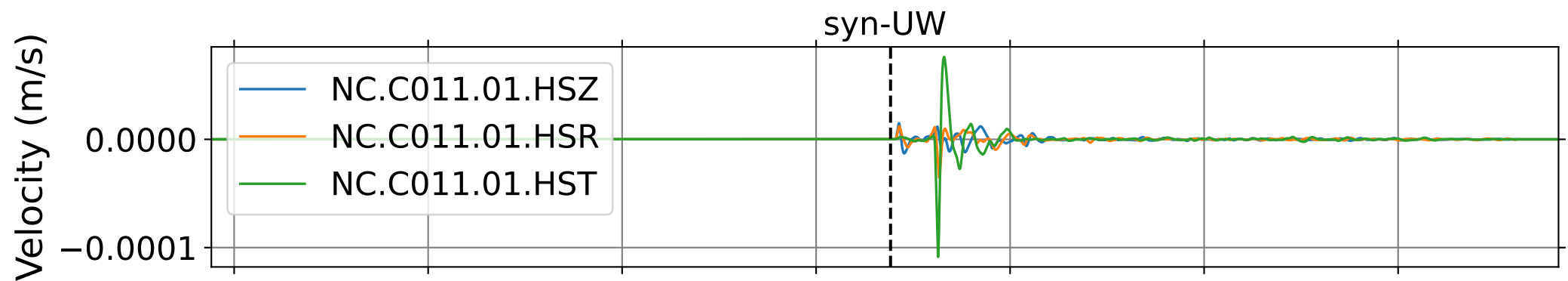
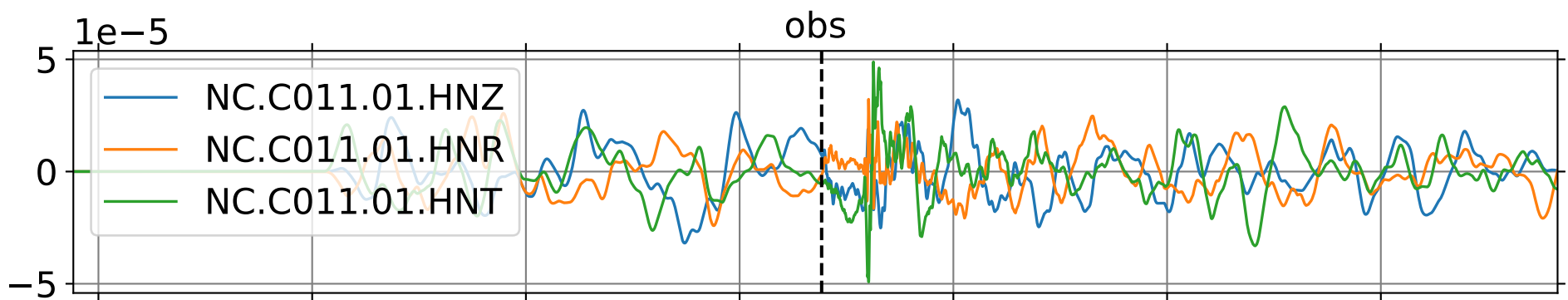
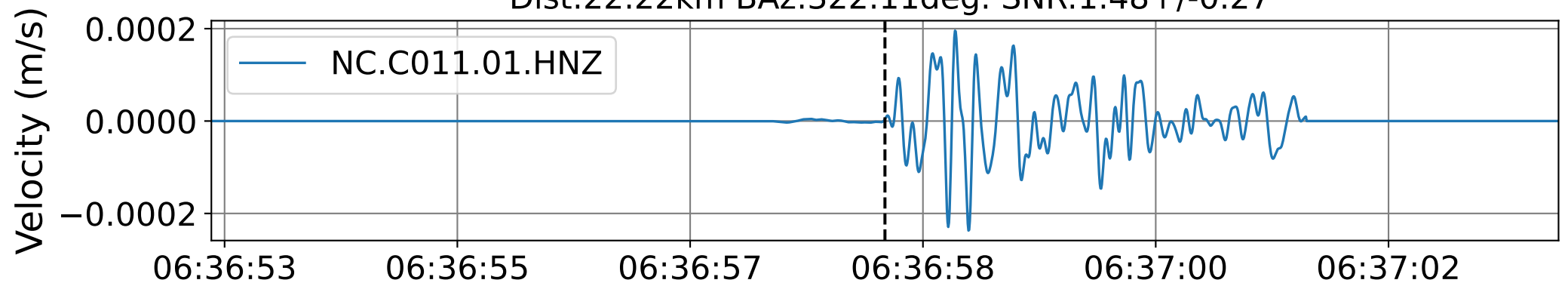


2011-08-24 06:36:00 2011-08-24 06:36:17 2011-08-24 06:36:34 2011-08-24 06:36:51 2011-08-24 06:37:09 2011-08-24 06:37:26 2011-08-24 06:37:43

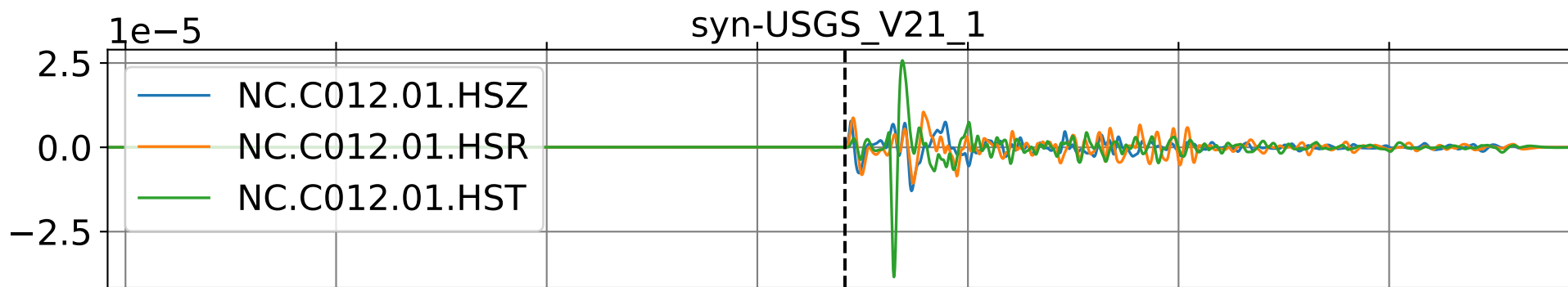
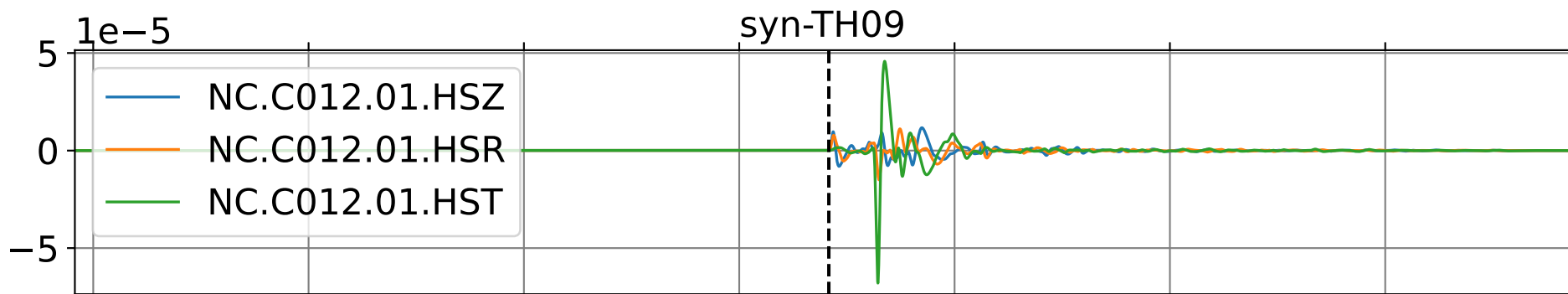
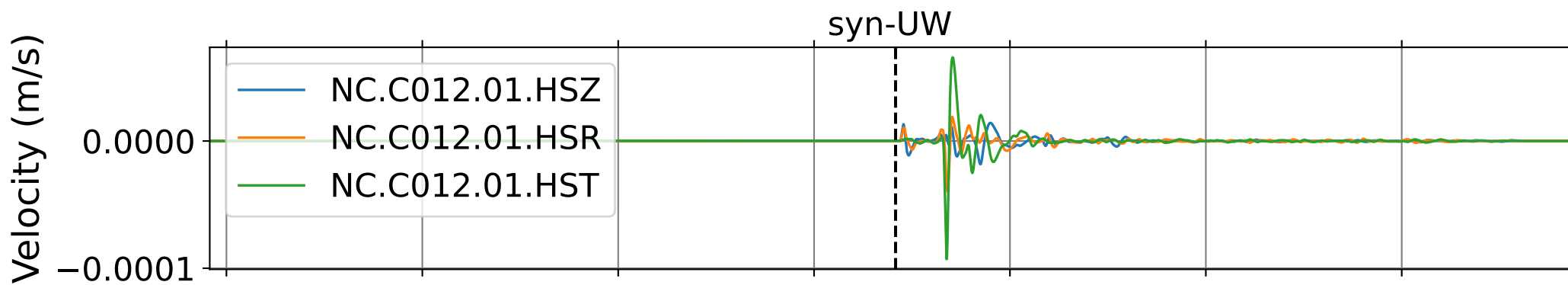
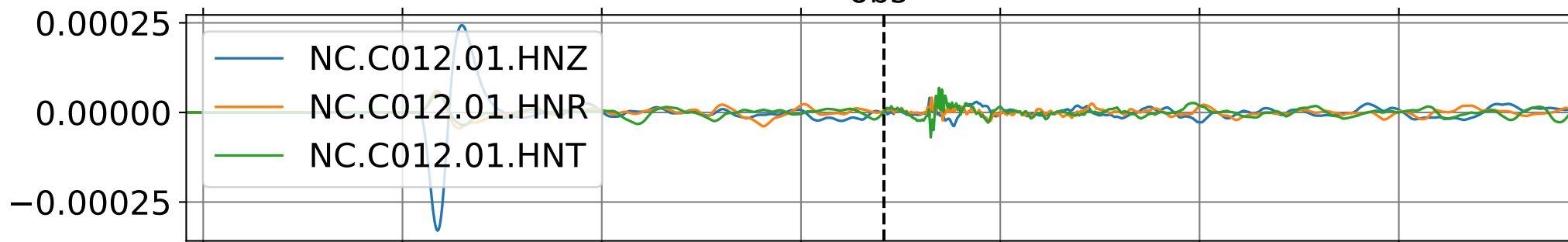
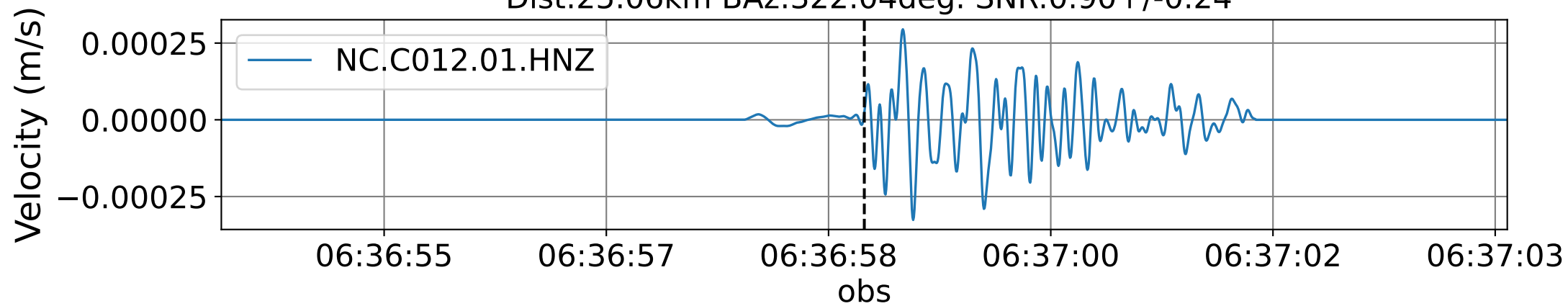
EventG NC.C010 (0.16-0.5Hz)  
Dist:24.42km BAz:27.26deg. SNR:1.26+/-0.82



EventG NC.C011 (0.16-0.5Hz)  
Dist:22.22km BAz:322.11deg. SNR:1.48+/-0.27

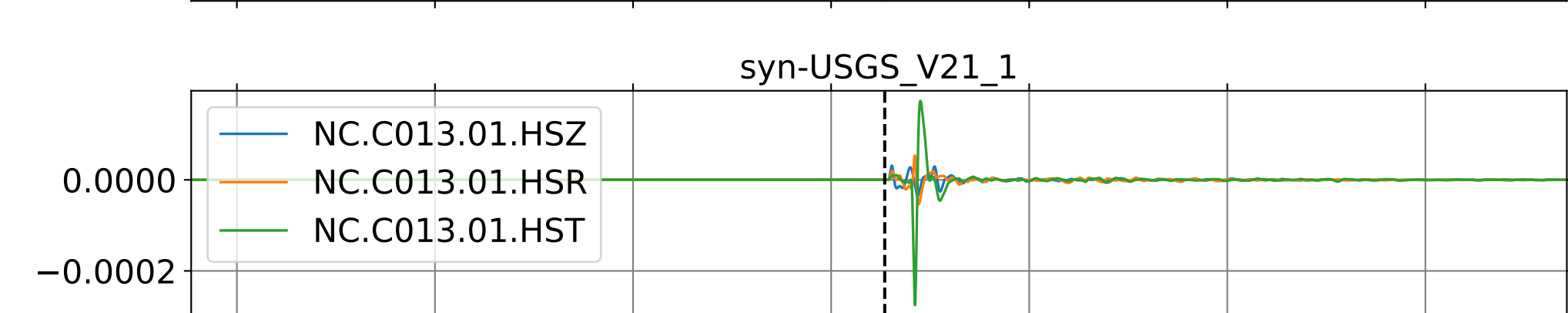
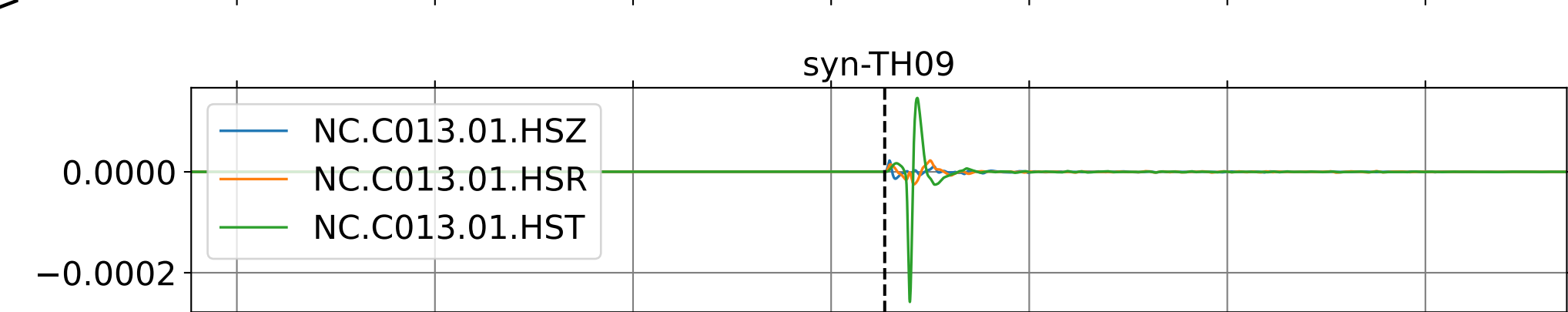
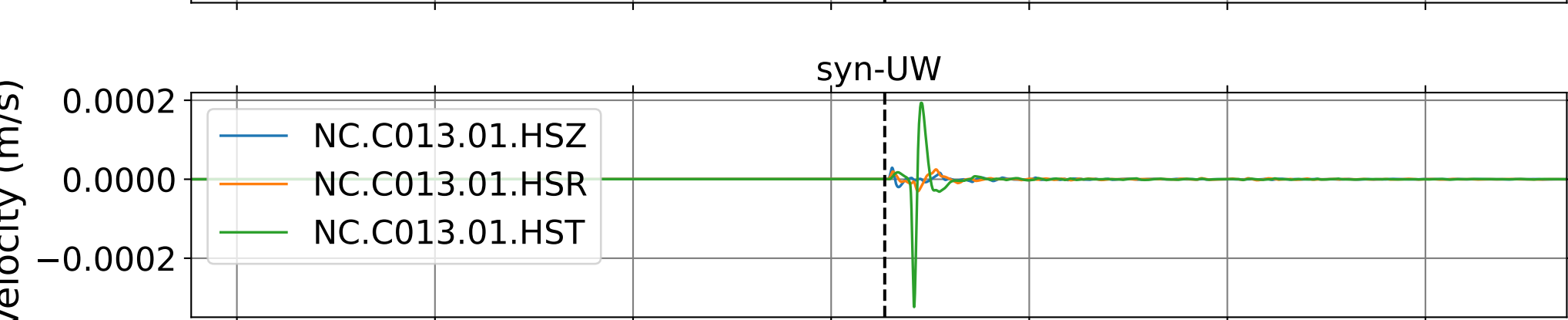
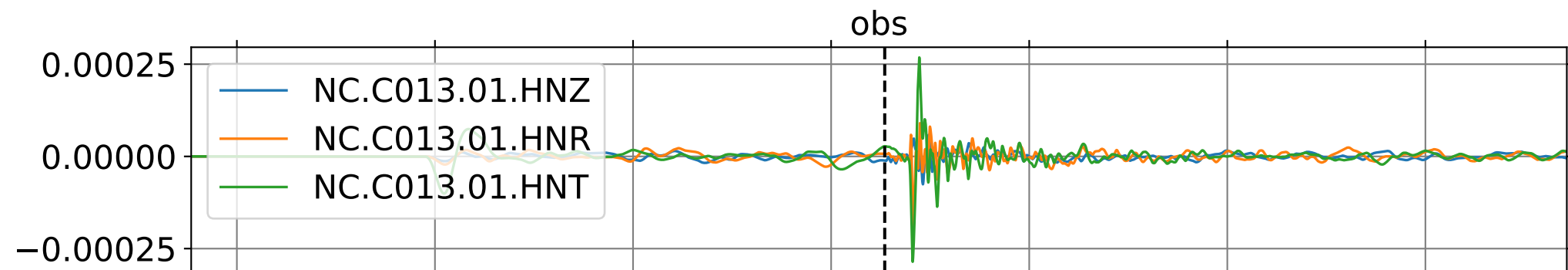
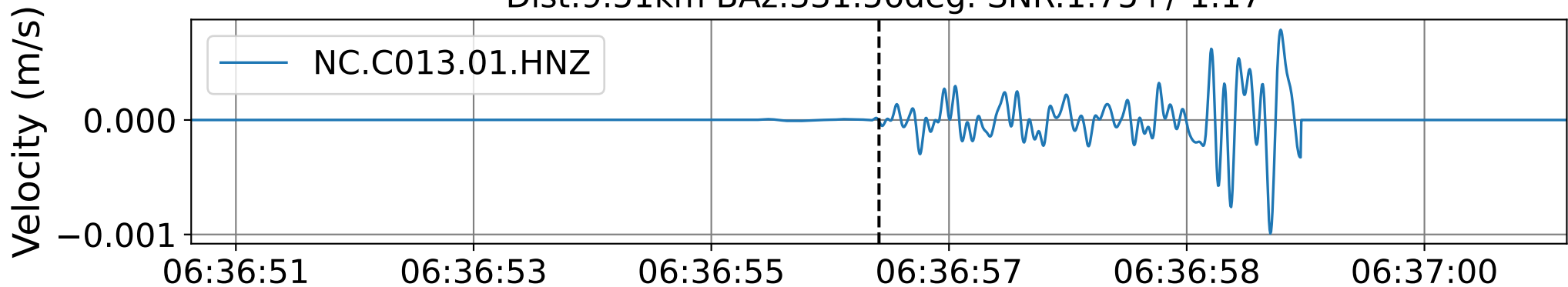


EventG NC.C012 (0.16-0.5Hz)  
Dist:25.06km BAz:322.04deg. SNR:0.90+/-0.24



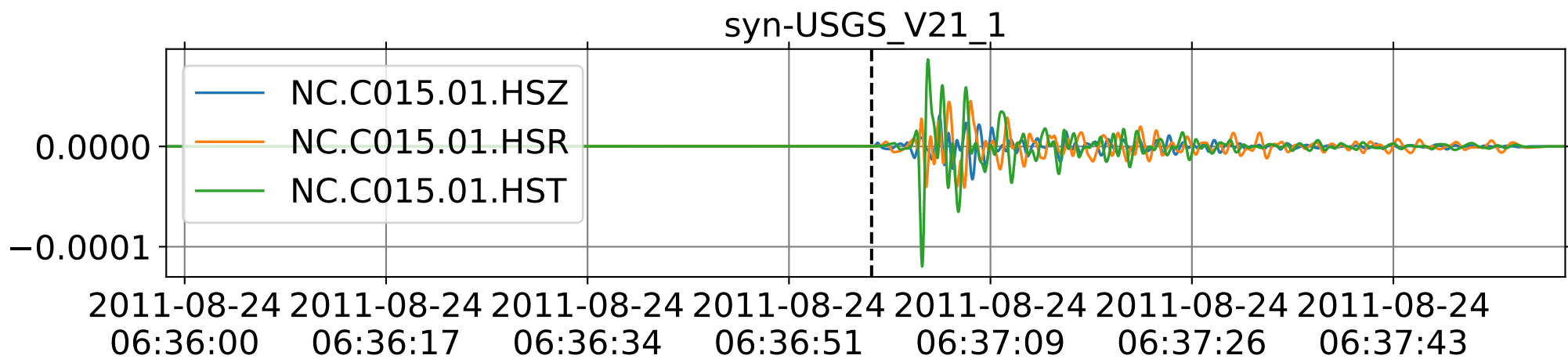
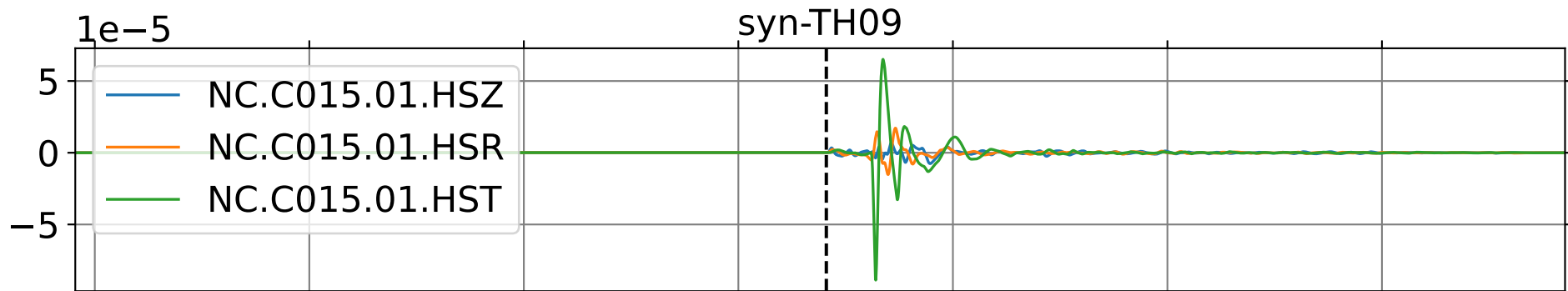
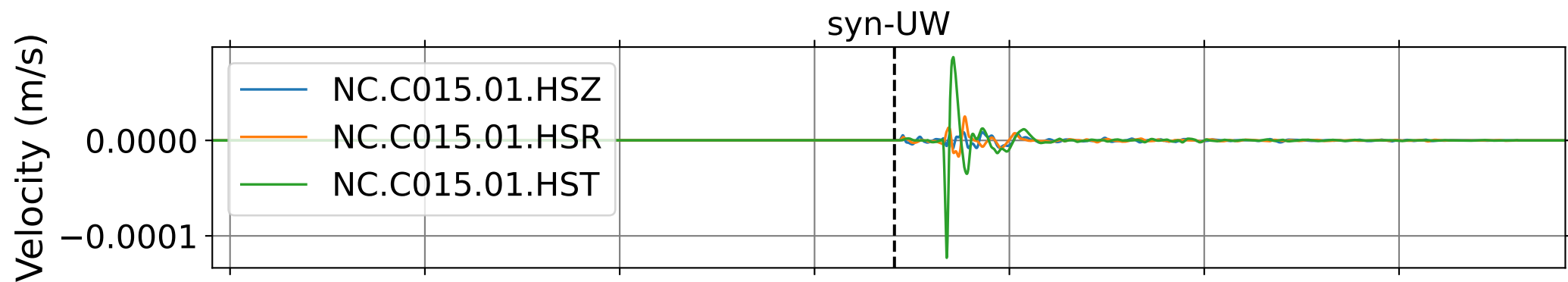
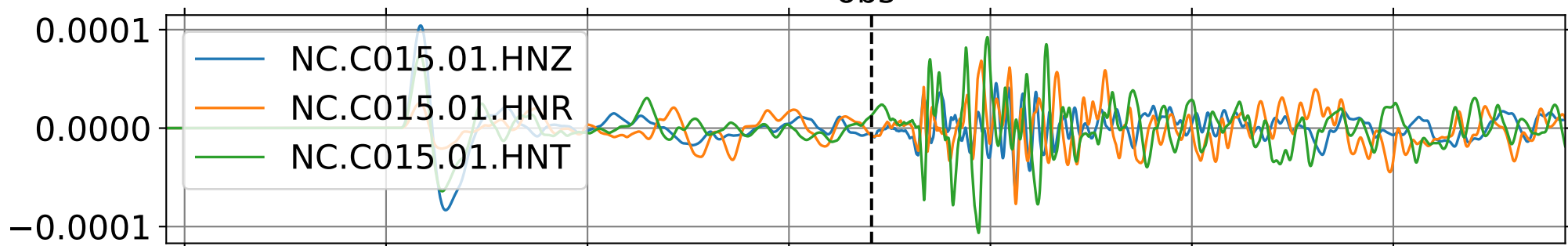
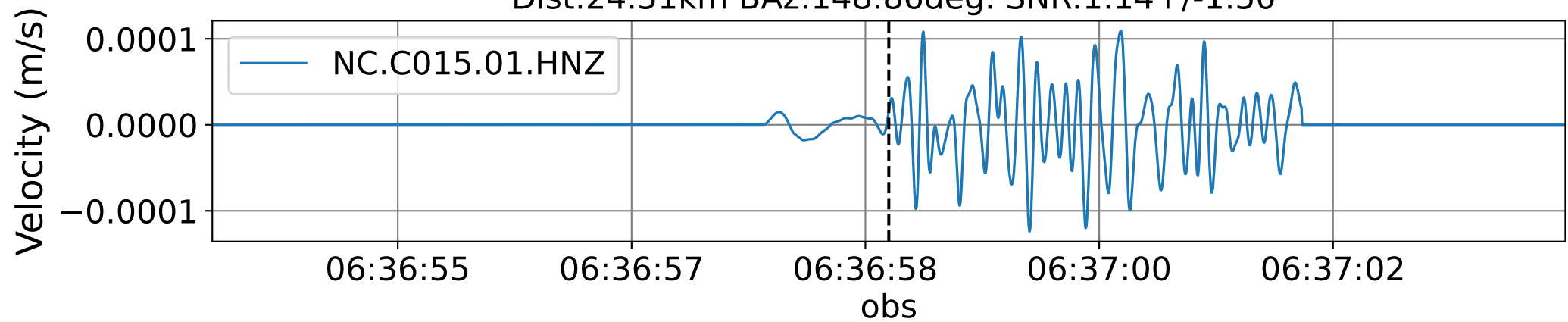
2011-08-24 06:36:00 2011-08-24 06:36:17 2011-08-24 06:36:34 2011-08-24 06:36:51 2011-08-24 06:37:09 2011-08-24 06:37:26 2011-08-24 06:37:43

EventG NC.C013 (0.16-0.5Hz)  
Dist:9.51km BAz:331.56deg. SNR:1.75+/-1.17



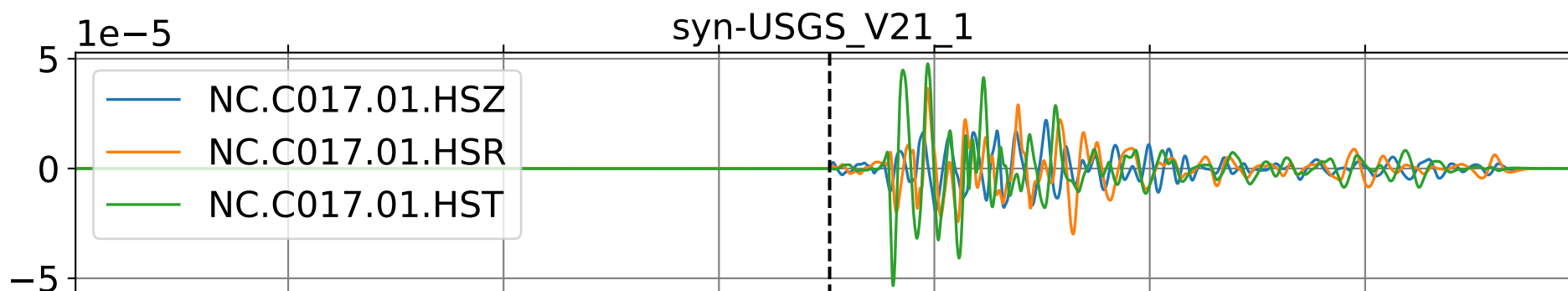
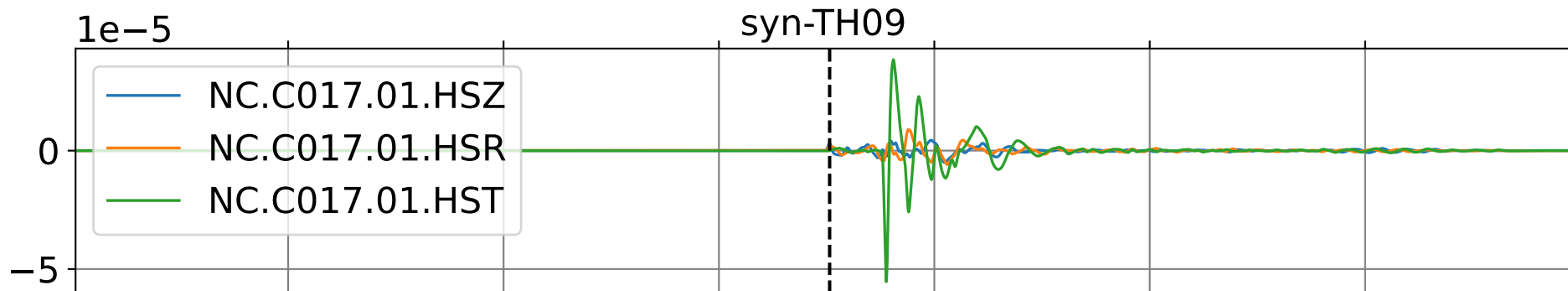
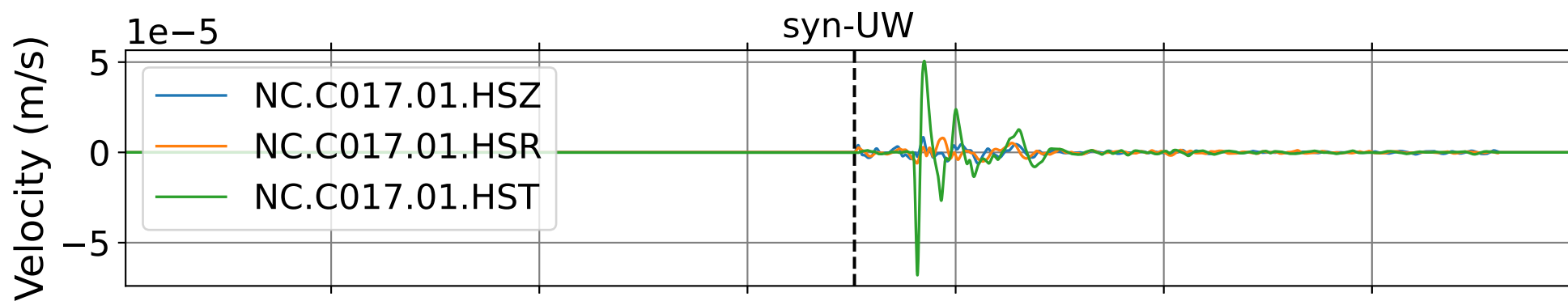
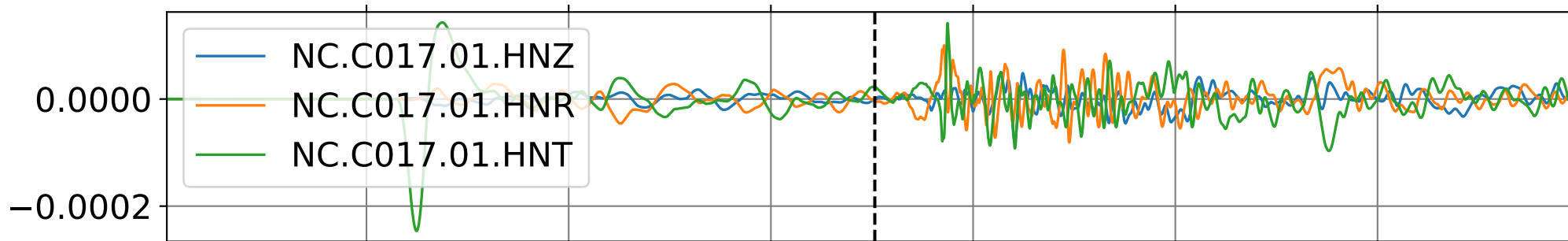
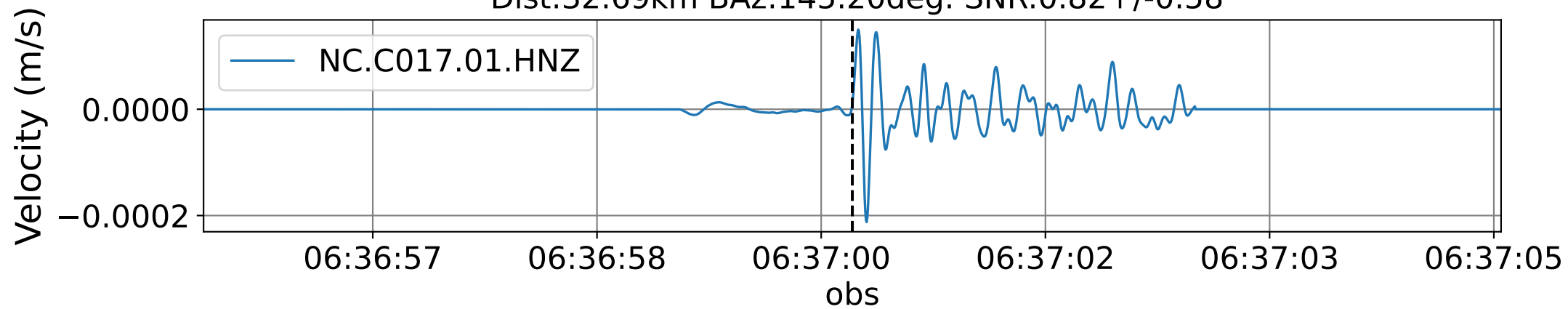
2011-08-24 06:36:00 2011-08-24 06:36:17 2011-08-24 06:36:34 2011-08-24 06:36:51 2011-08-24 06:37:09 2011-08-24 06:37:26 2011-08-24 06:37:43

EventG NC.C015 (0.16-0.5Hz)  
Dist:24.51km BAz:148.86deg. SNR:1.14+/-1.50



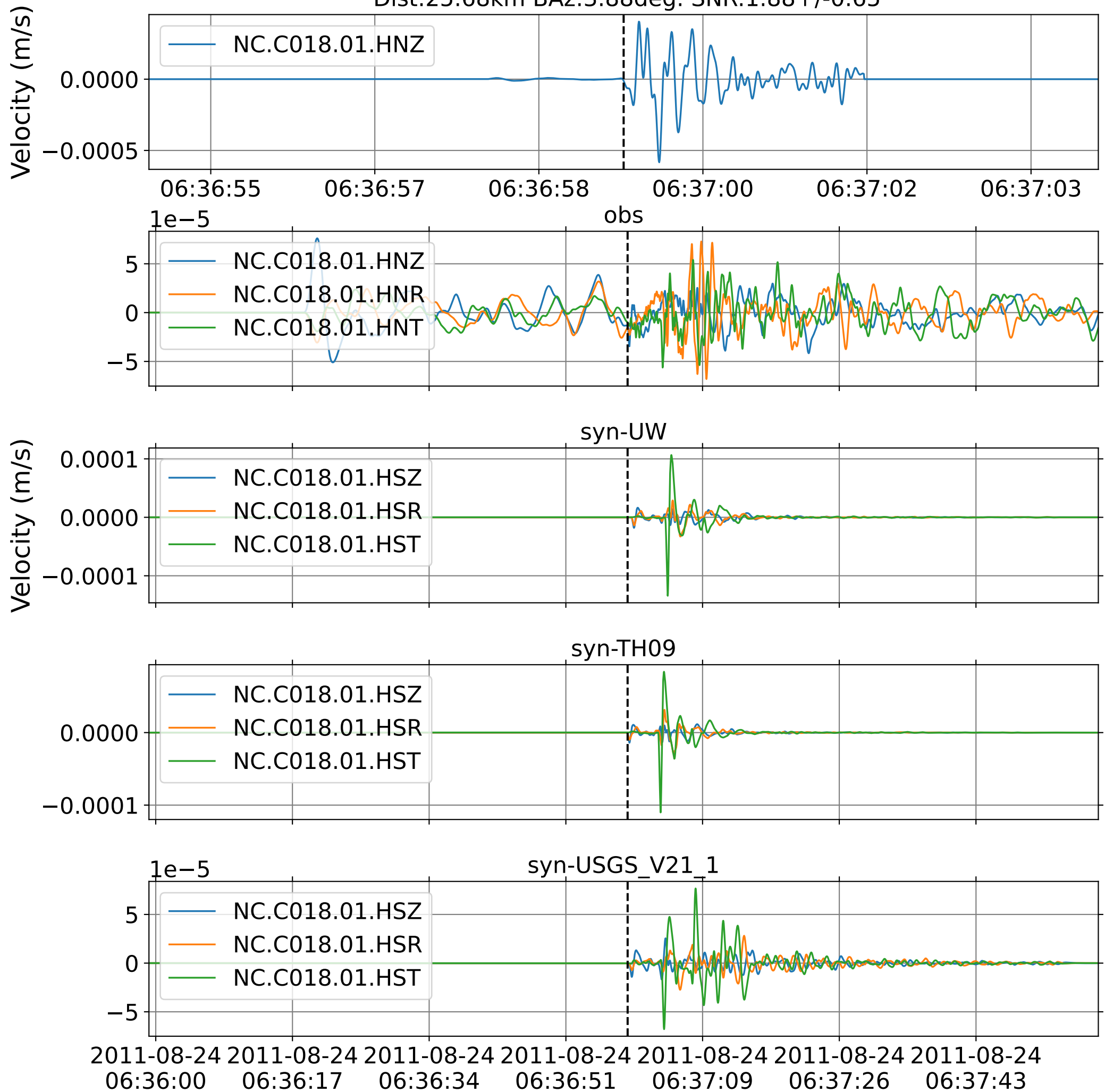


EventG NC.C017 (0.16-0.5Hz)  
Dist:32.69km BAz:145.20deg. SNR:0.82+/-0.58

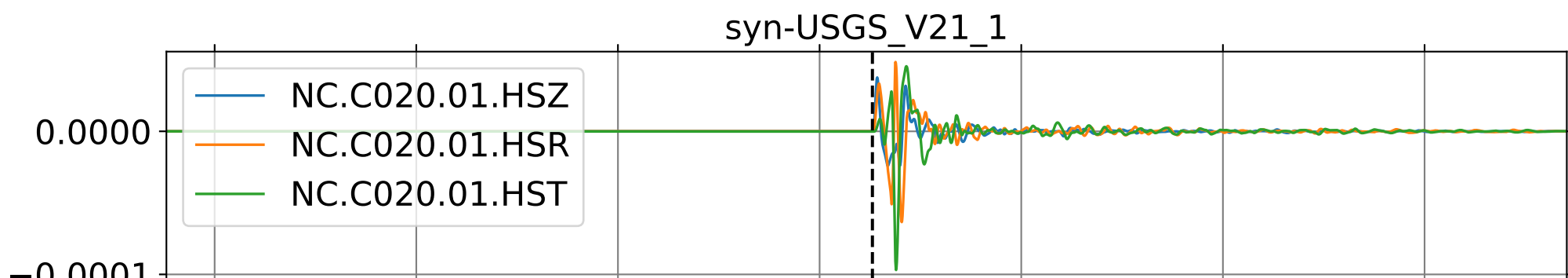
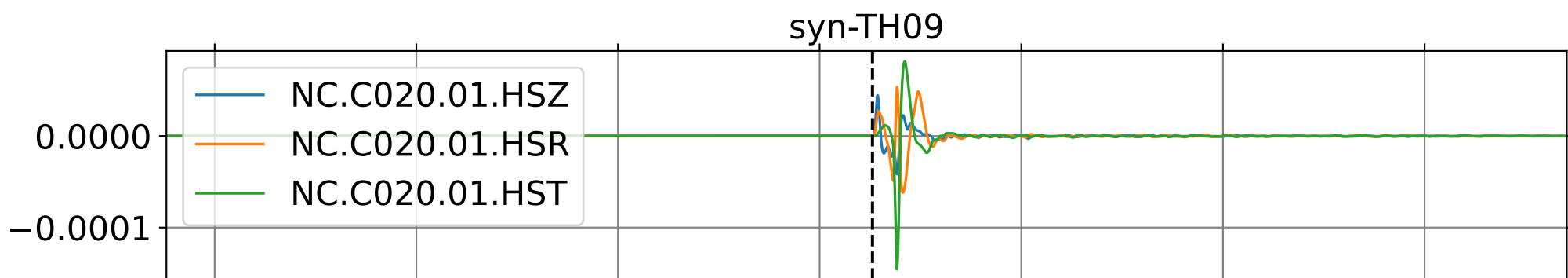
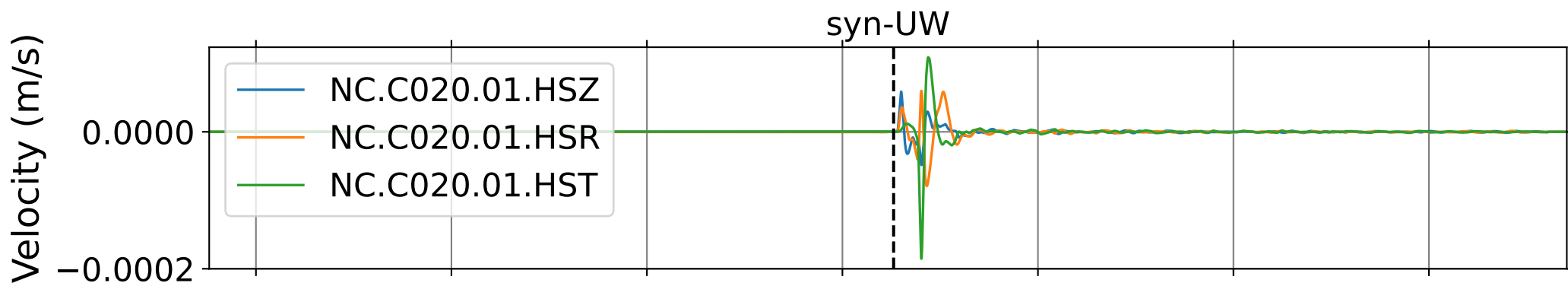
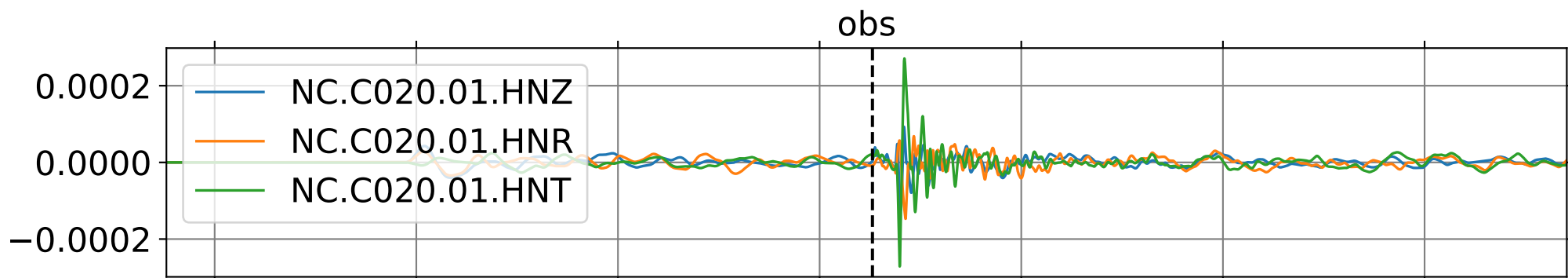
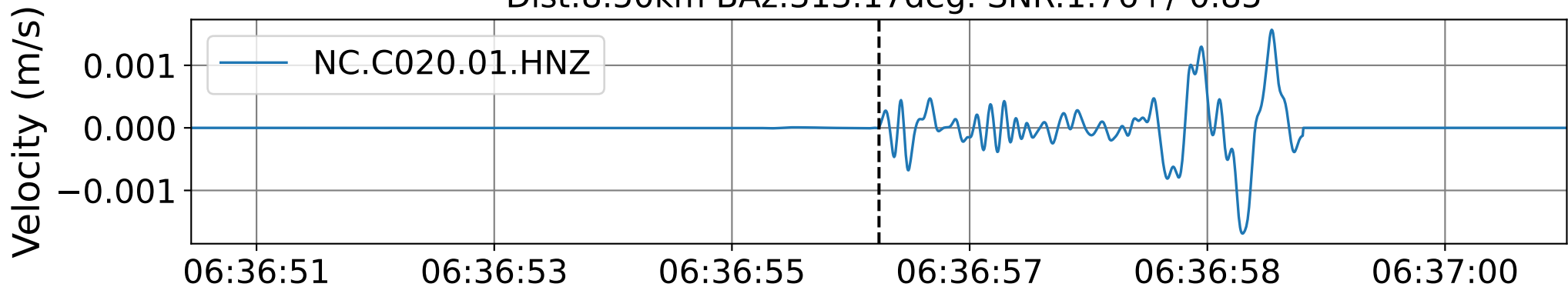


2011-08-24 06:36:17 2011-08-24 06:36:34 2011-08-24 06:36:51 2011-08-24 06:37:09 2011-08-24 06:37:26 2011-08-24 06:37:43

EventG NC.C018 (0.16-0.5Hz)  
Dist:25.68km BAz:3.88deg. SNR:1.88+/-0.65

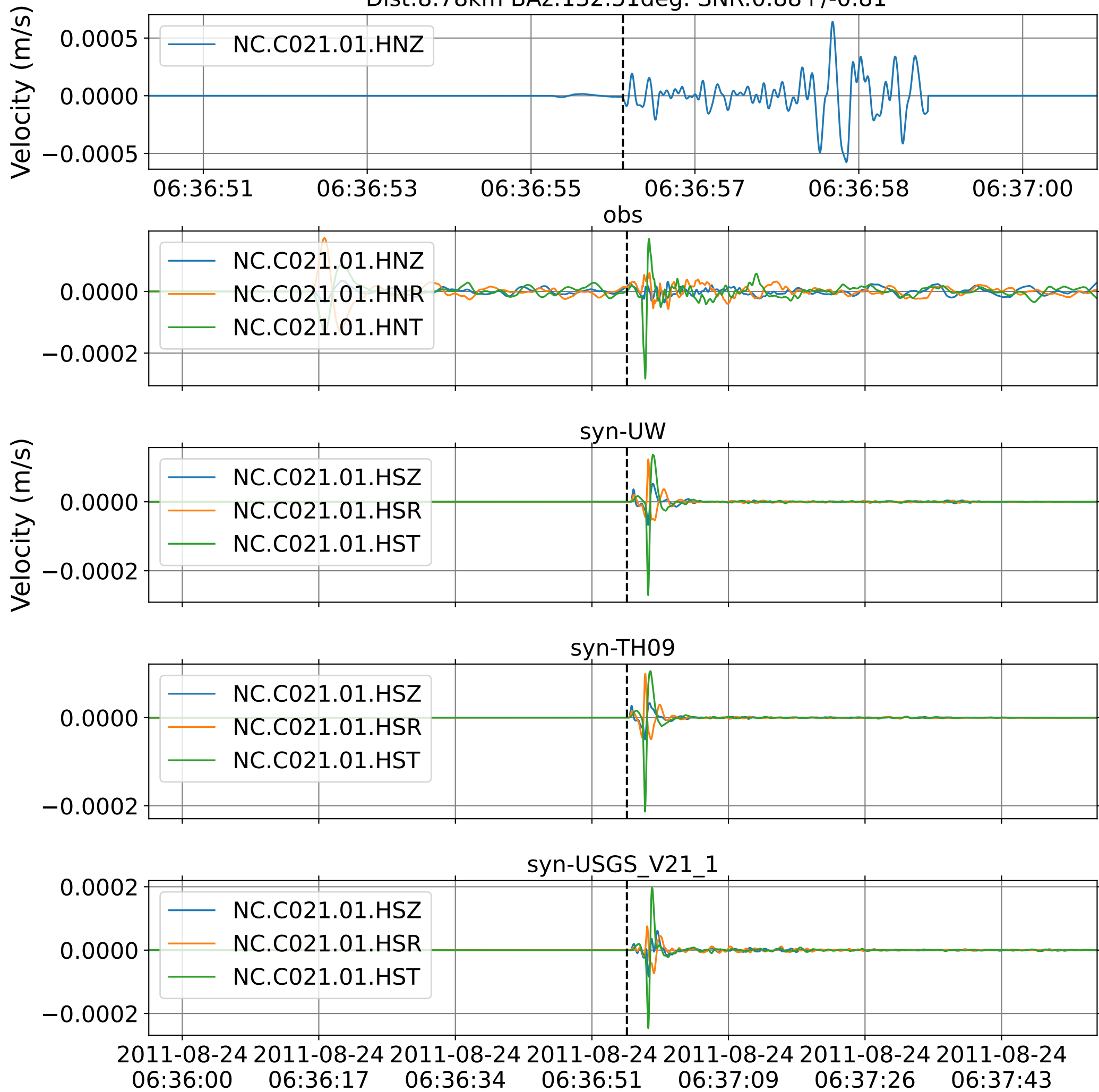


EventG NC.C020 (0.16-0.5Hz)  
Dist:8.50km BAz:313.17deg. SNR:1.76+/-0.85

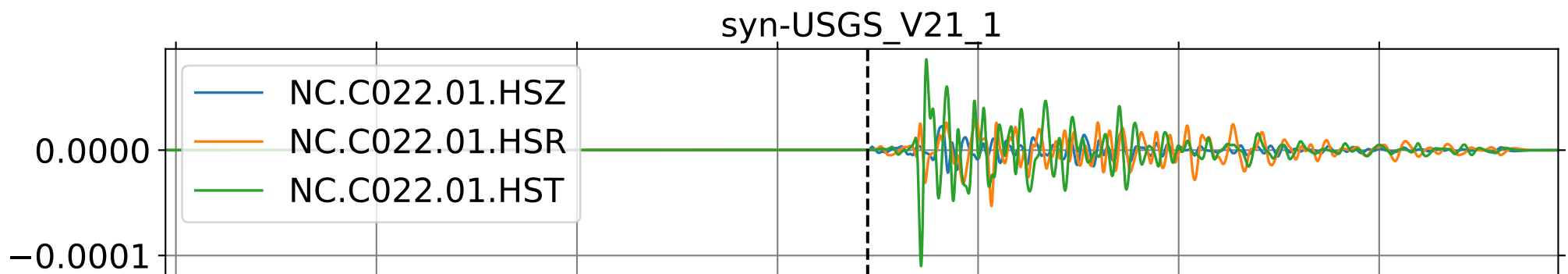
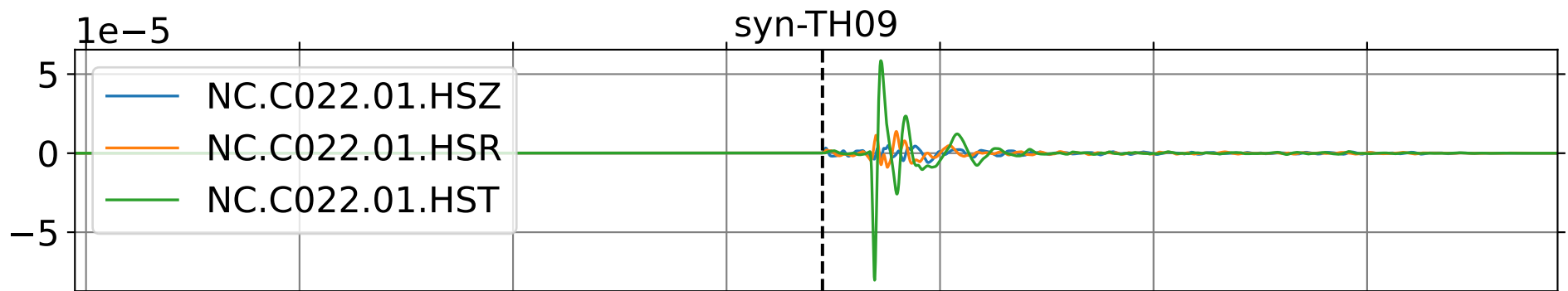
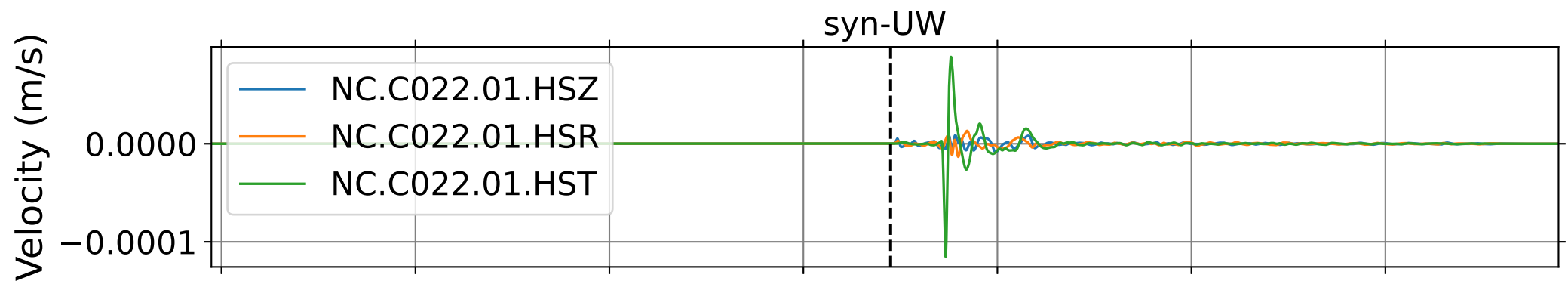
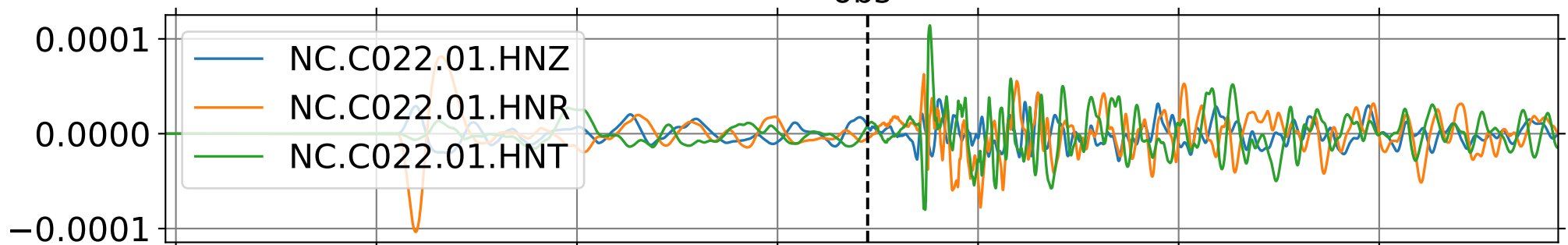
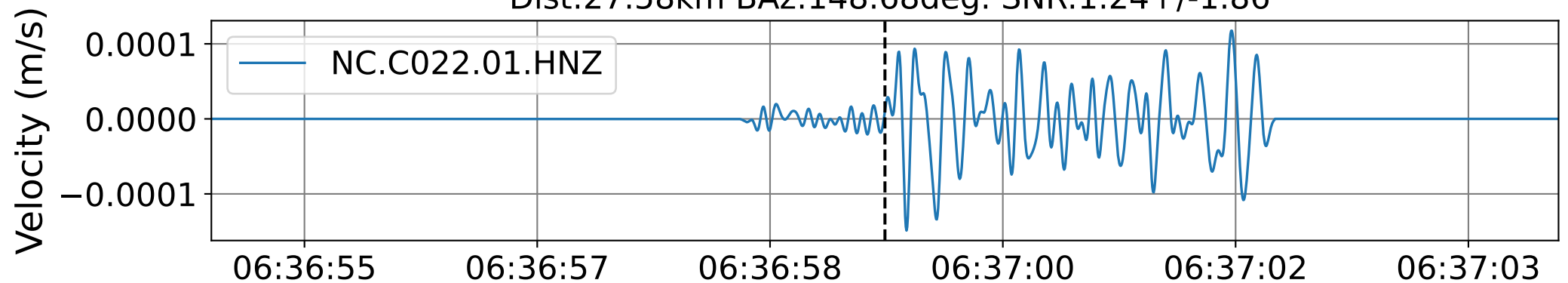


2011-08-24 06:36:00 2011-08-24 06:36:17 2011-08-24 06:36:34 2011-08-24 06:36:51 2011-08-24 06:37:09 2011-08-24 06:37:26 2011-08-24 06:37:43

EventG NC.C021 (0.16-0.5Hz)  
Dist:8.78km BAz:132.51deg. SNR:0.88+/-0.81

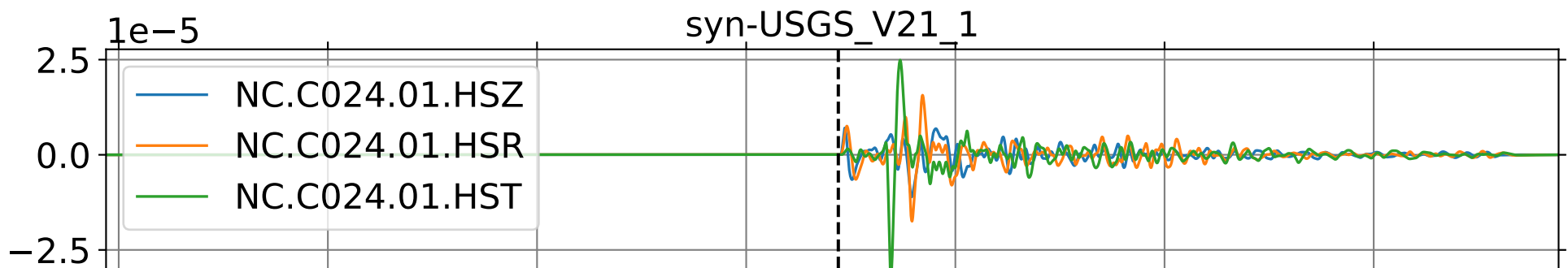
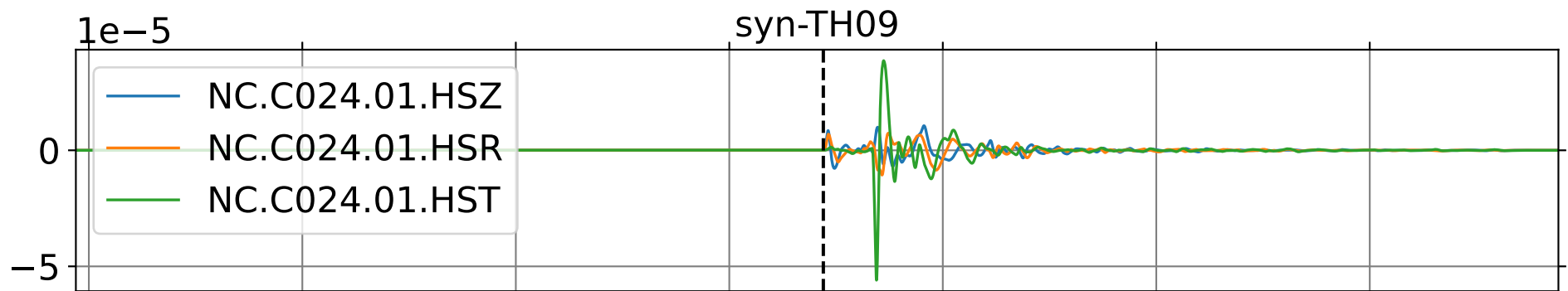
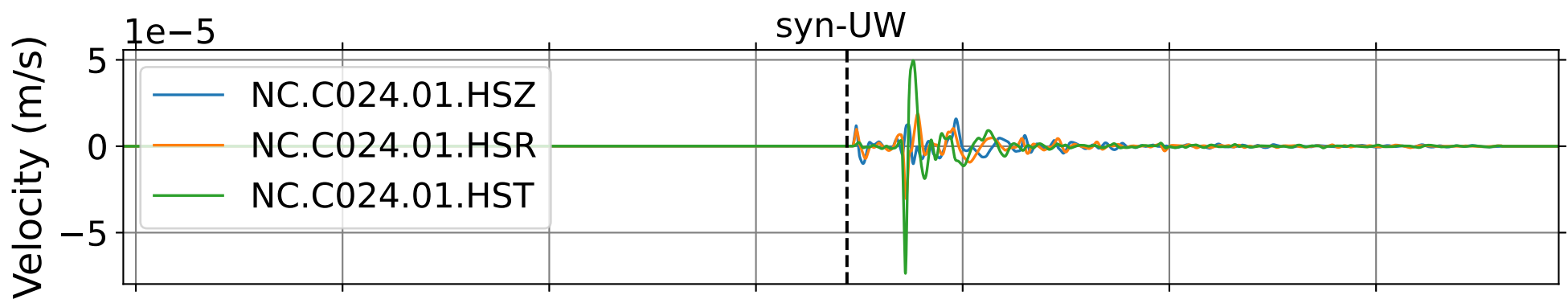
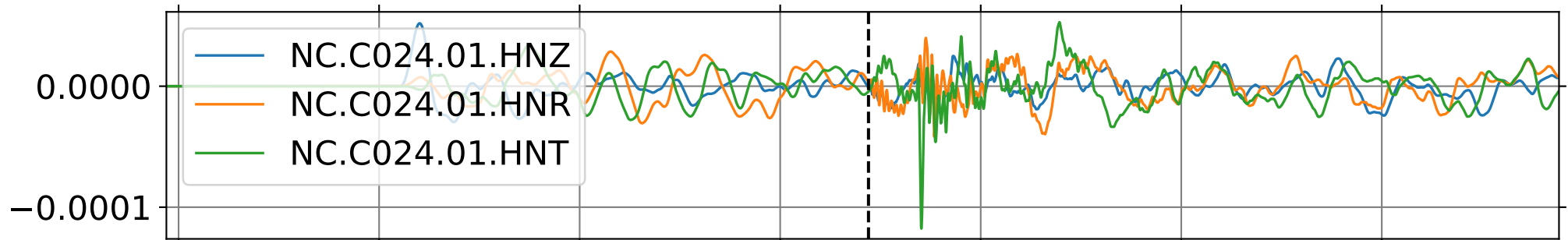
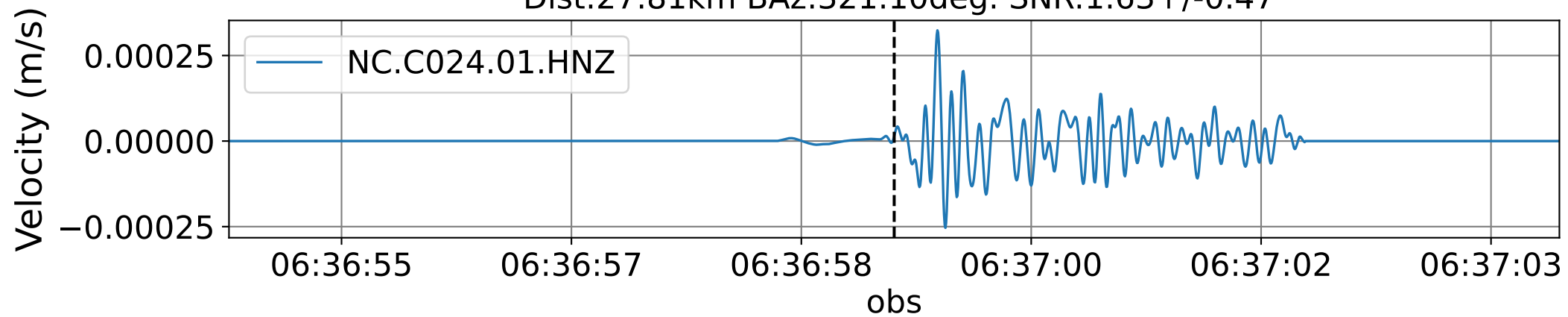


EventG NC.C022 (0.16-0.5Hz)  
Dist:27.58km BAz:148.68deg. SNR:1.24+/-1.86



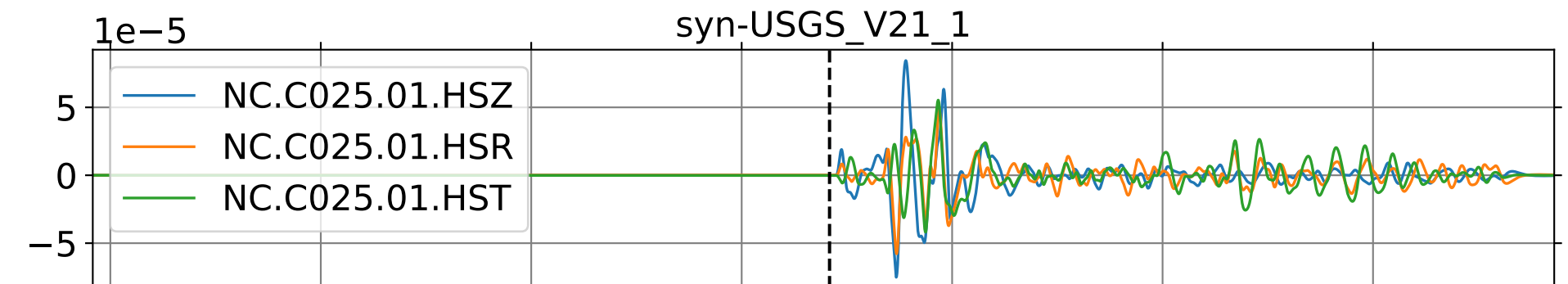
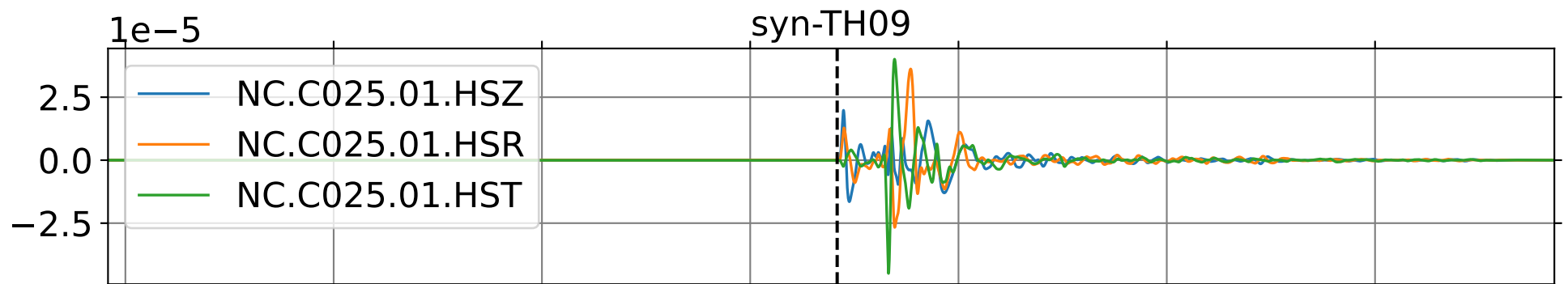
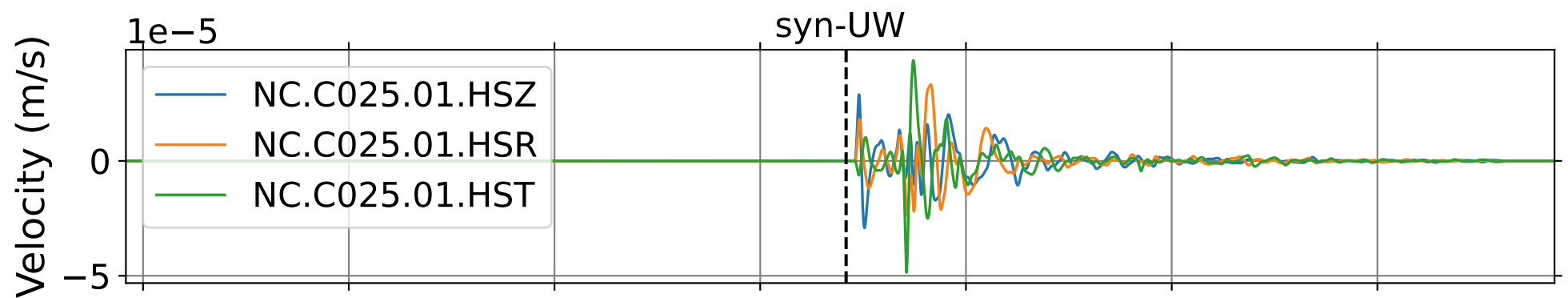
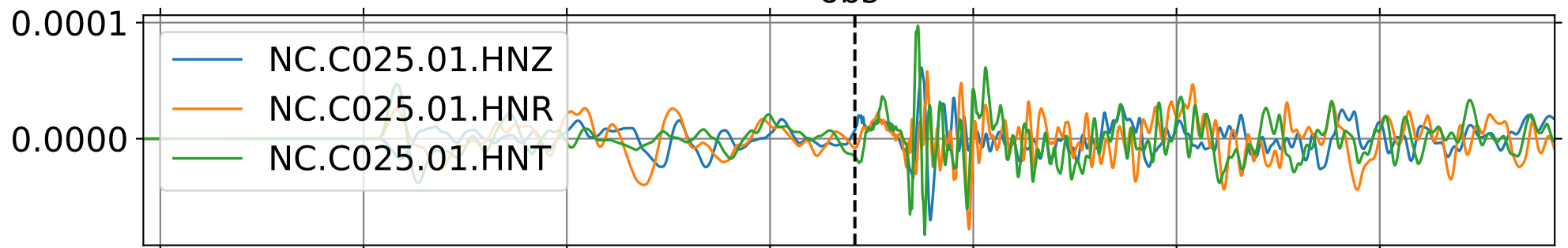
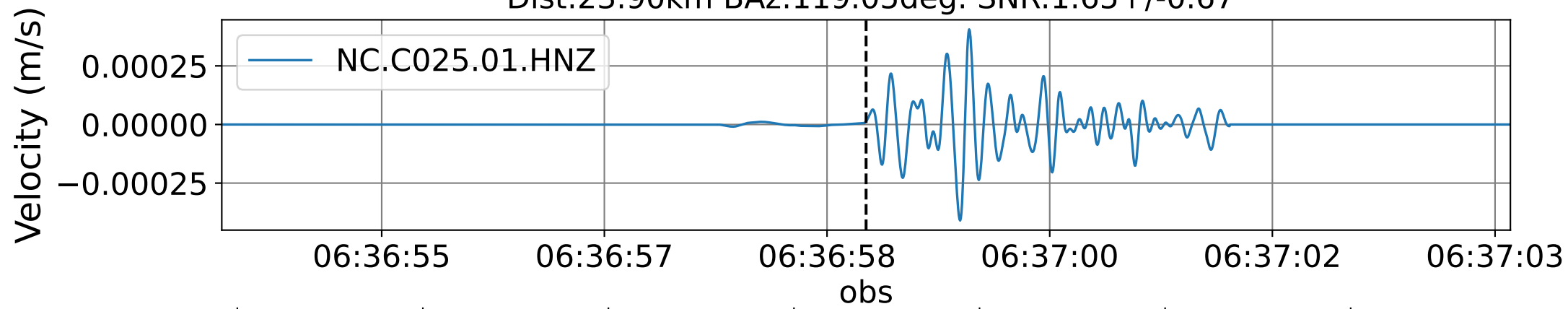
2011-08-24 06:36:00 2011-08-24 06:36:17 2011-08-24 06:36:34 2011-08-24 06:36:51 2011-08-24 06:37:09 2011-08-24 06:37:26 2011-08-24 06:37:43

EventG NC.C024 (0.16-0.5Hz)  
Dist:27.81km BAz:321.10deg. SNR:1.63+/-0.47



2011-08-24 06:36:00 2011-08-24 06:36:17 2011-08-24 06:36:34 2011-08-24 06:36:51 2011-08-24 06:37:09 2011-08-24 06:37:26 2011-08-24 06:37:43

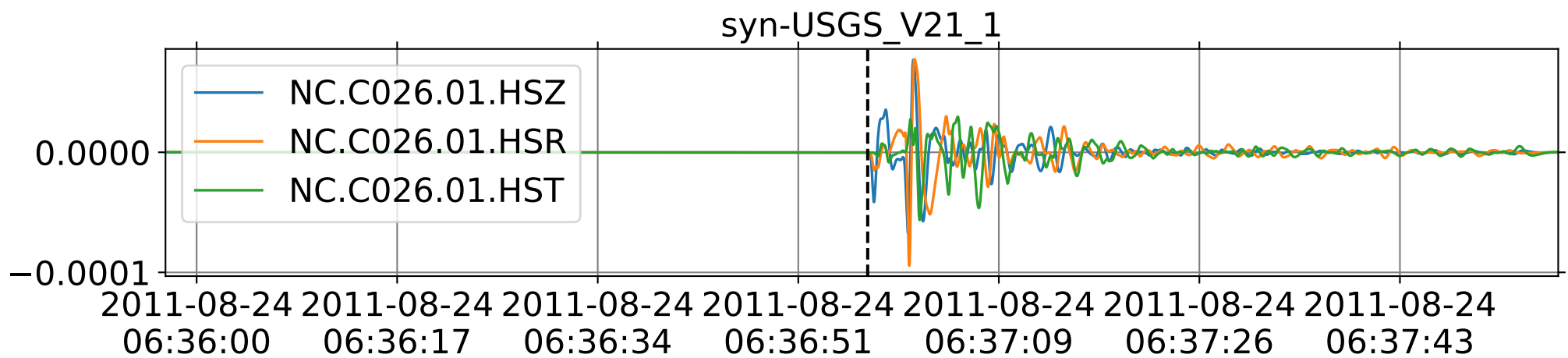
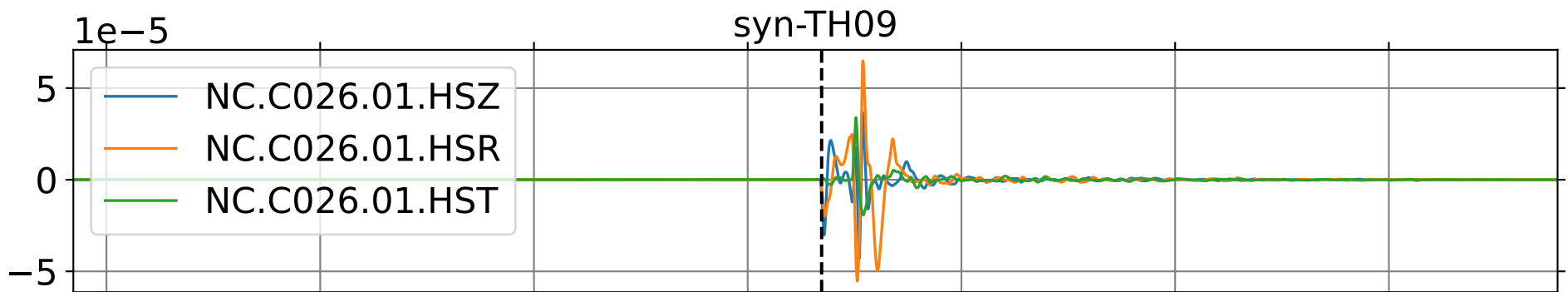
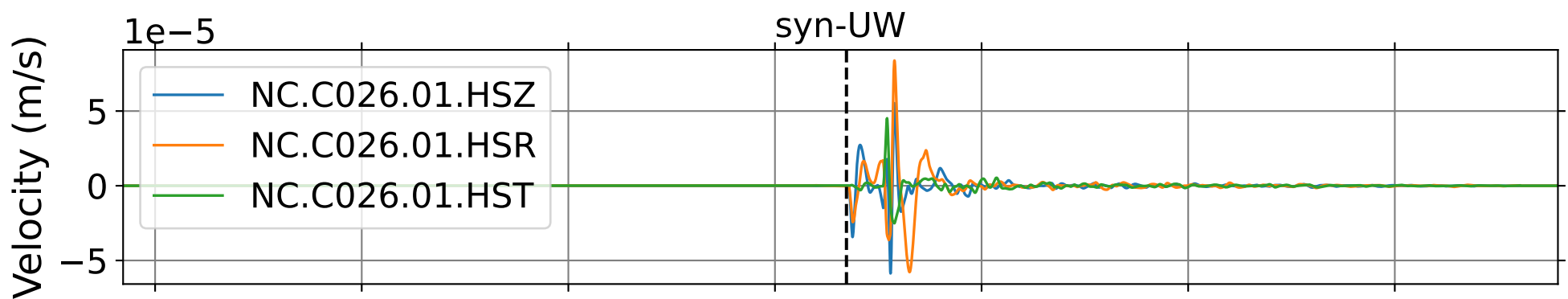
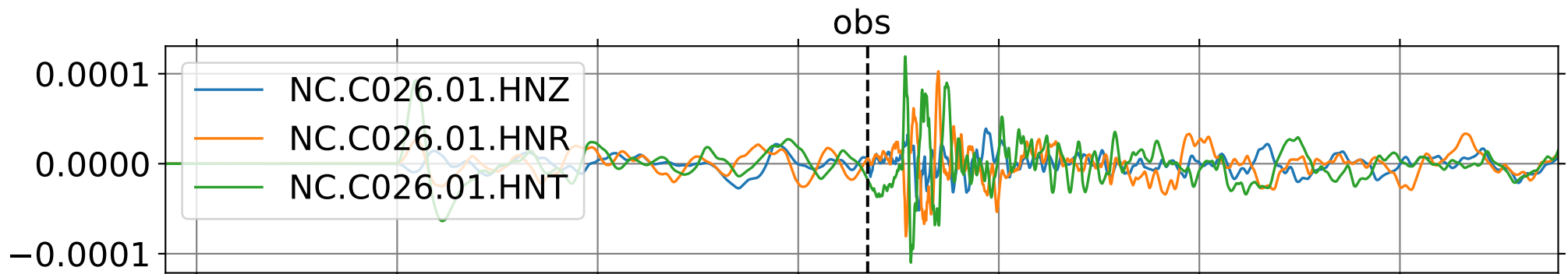
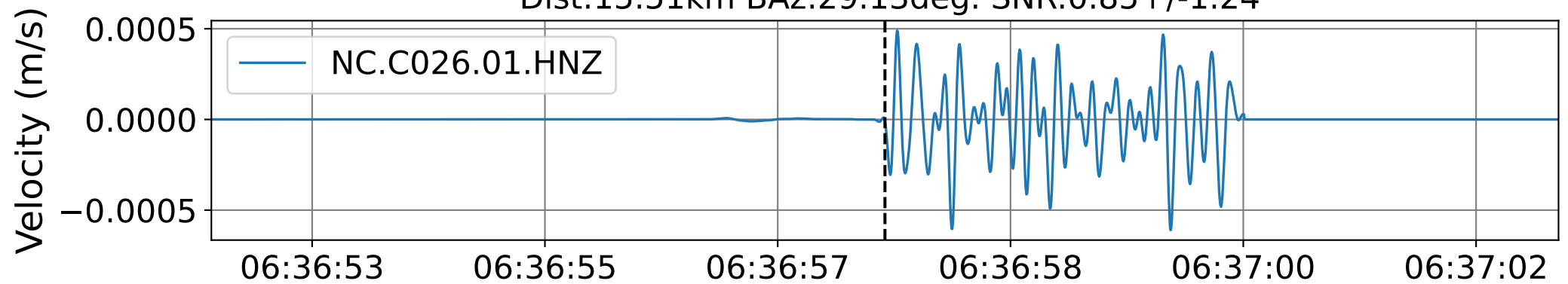
EventG NC.C025 (0.16-0.5Hz)  
Dist:23.90km BAz:119.05deg. SNR:1.65+/-0.67



2011-08-24 06:36:00 2011-08-24 06:36:17 2011-08-24 06:36:34 2011-08-24 06:36:51 2011-08-24 06:37:09 2011-08-24 06:37:26 2011-08-24 06:37:43

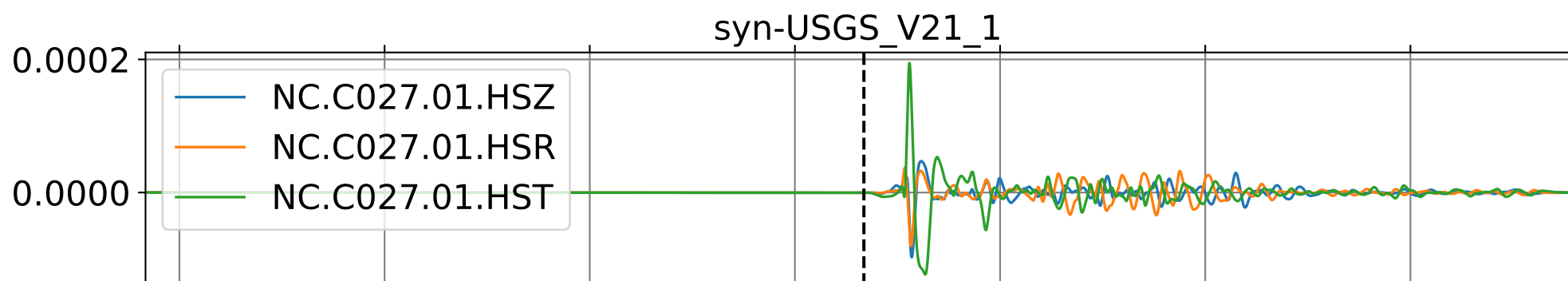
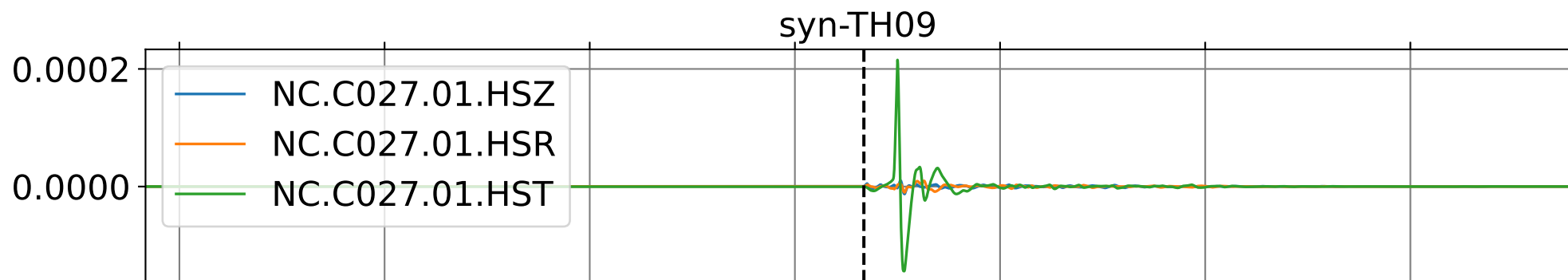
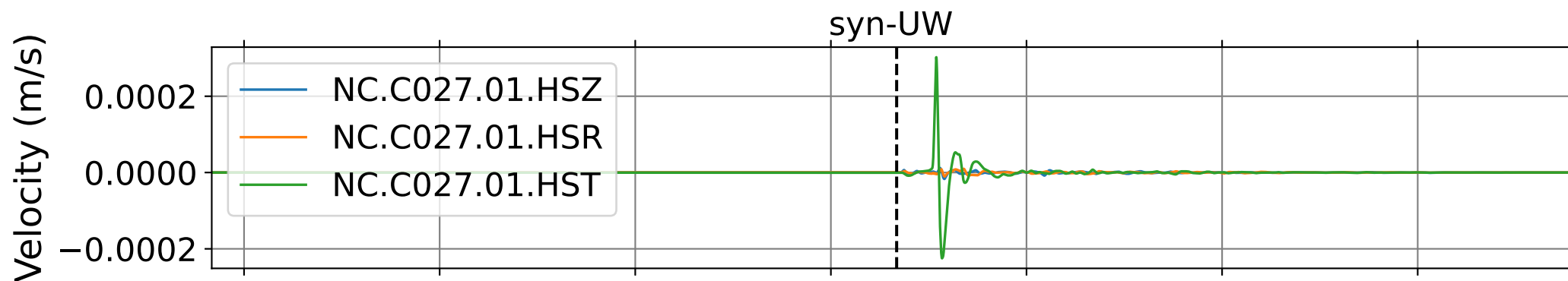
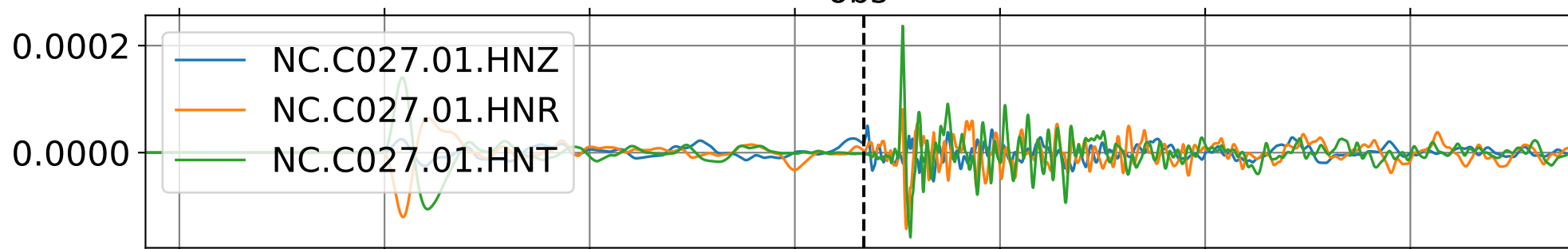
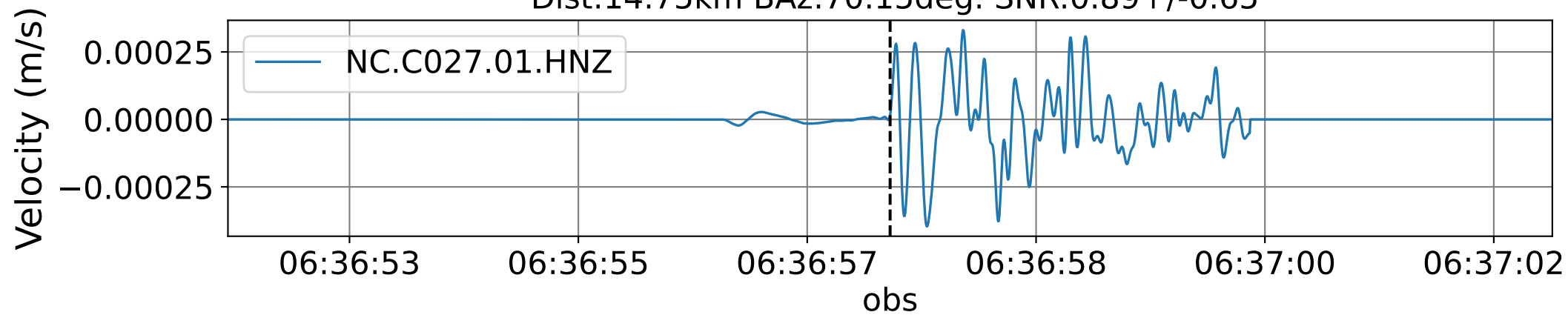


EventG NC.C026 (0.16-0.5Hz)  
Dist:15.51km BAz:29.13deg. SNR:0.85+/-1.24



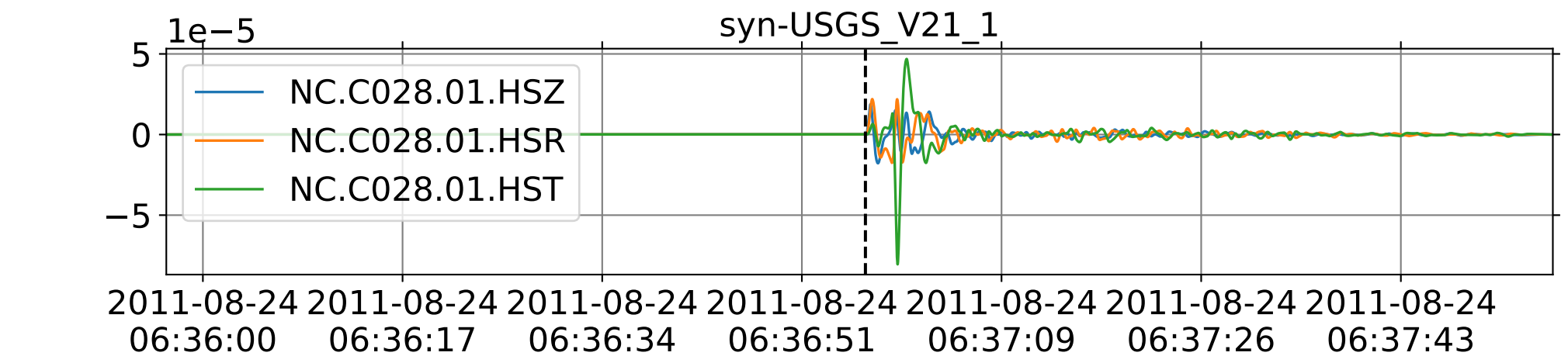
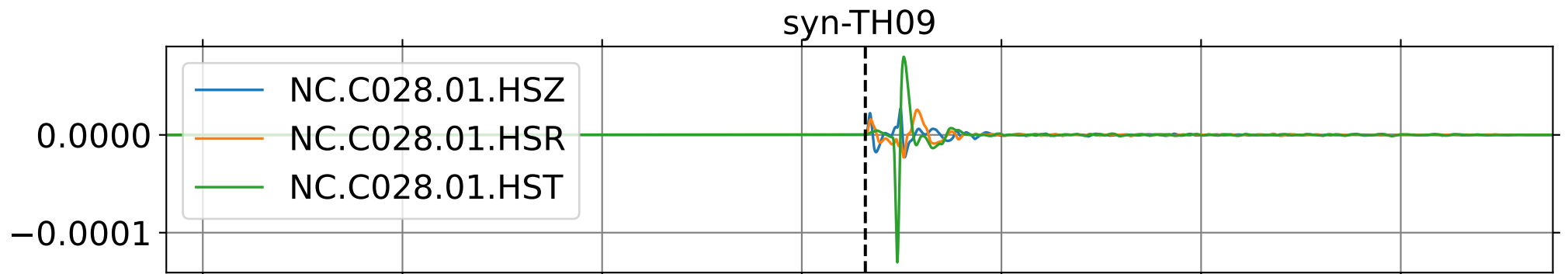
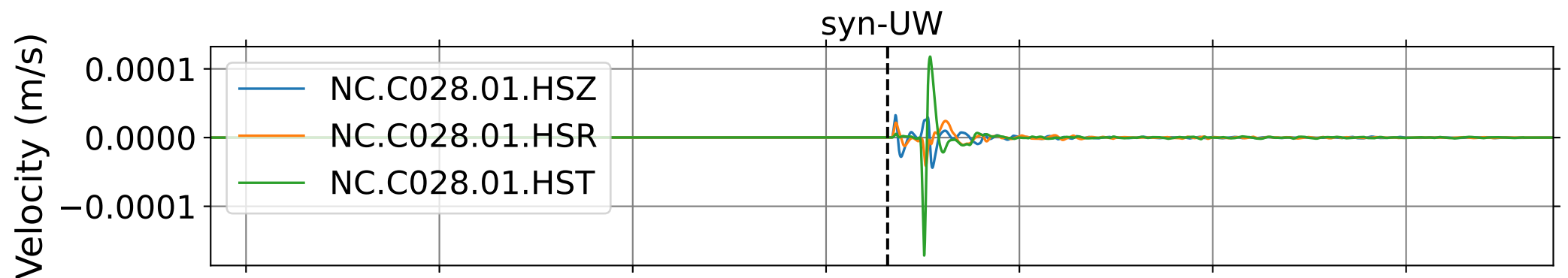
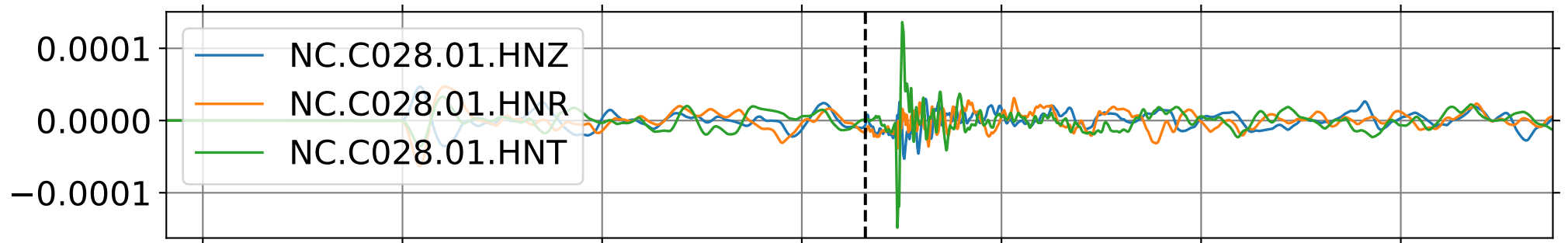
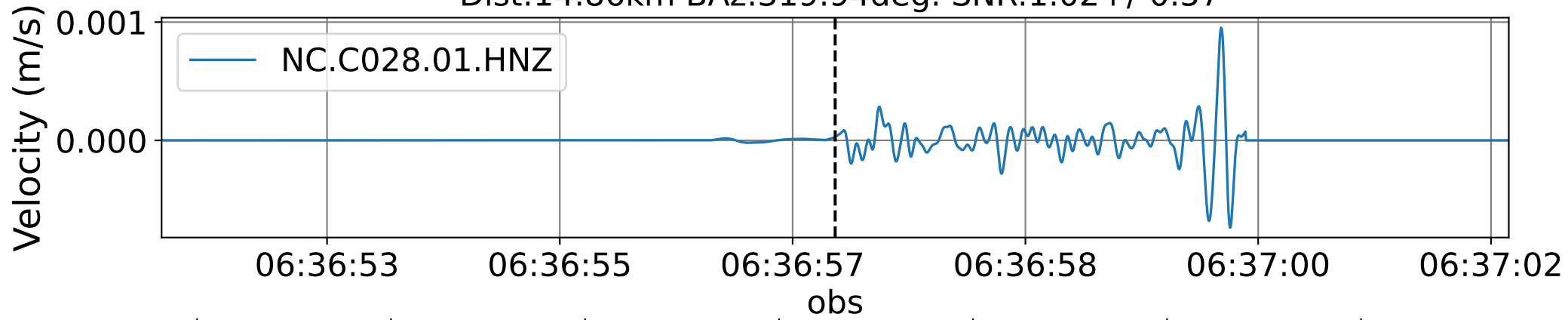


EventG NC.C027 (0.16-0.5Hz)  
Dist:14.75km BAz:70.15deg. SNR:0.89+/-0.65

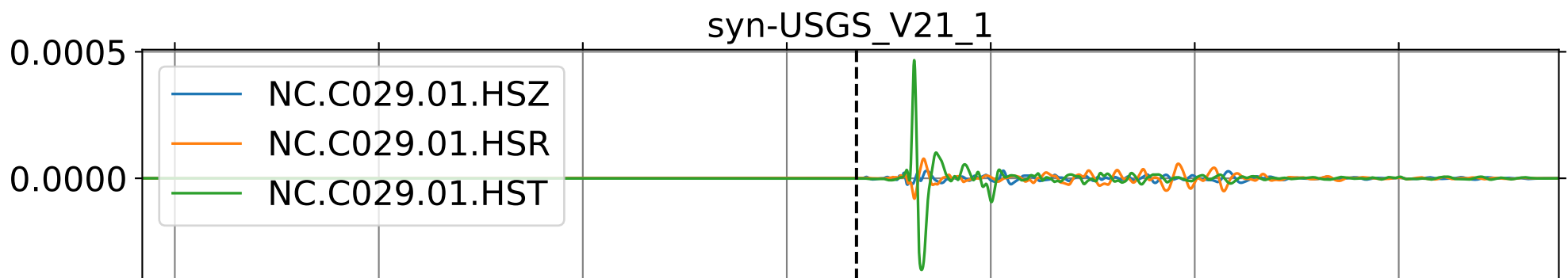
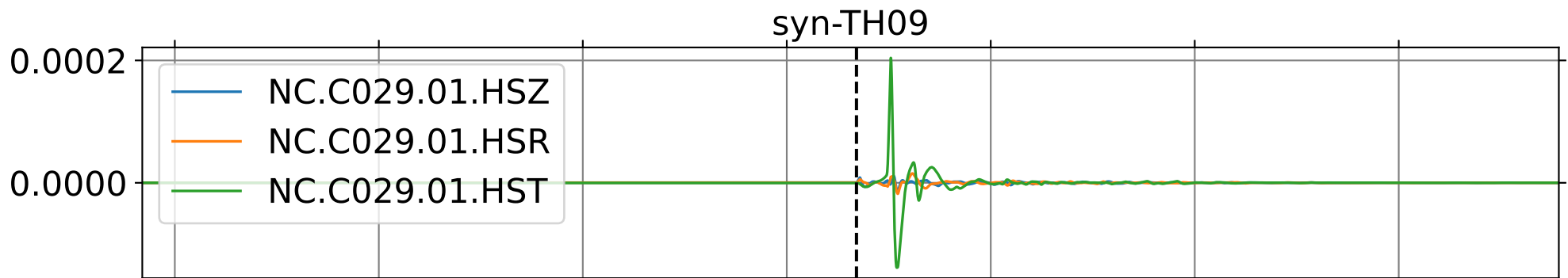
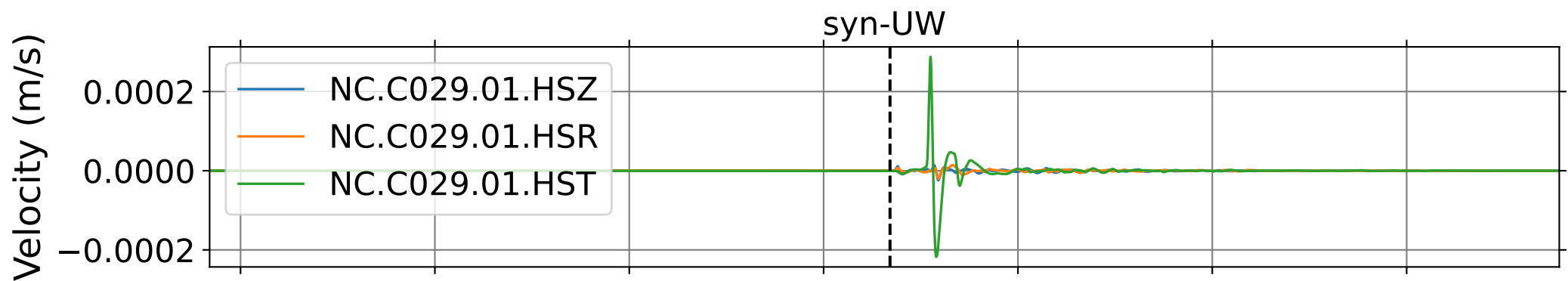
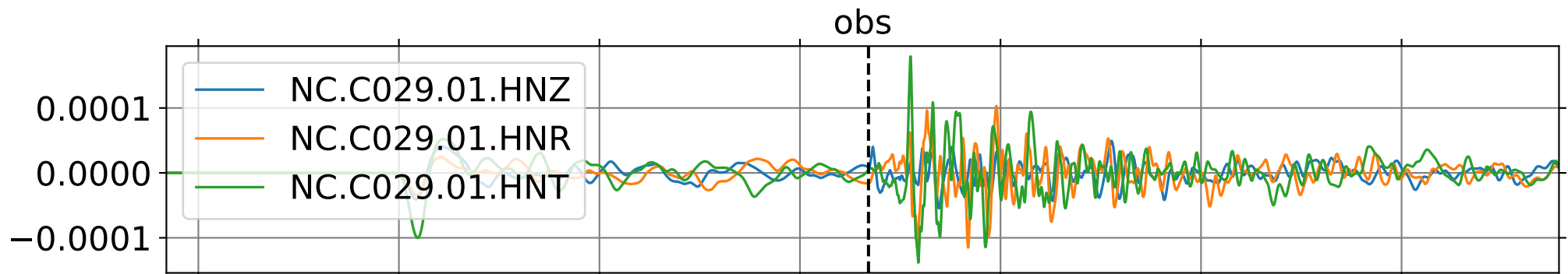
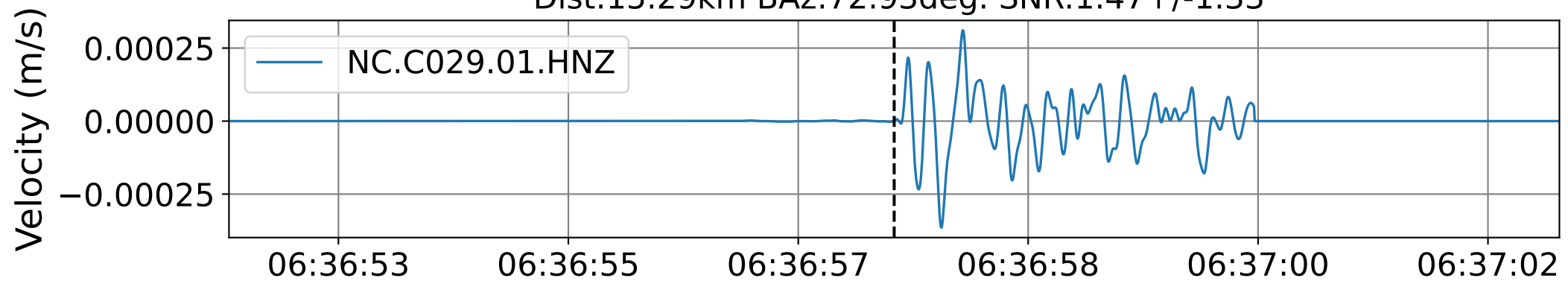


2011-08-24 06:36:00 2011-08-24 06:36:17 2011-08-24 06:36:34 2011-08-24 06:36:51 2011-08-24 06:37:09 2011-08-24 06:37:26 2011-08-24 06:37:43

EventG NC.C028 (0.16-0.5Hz)  
Dist:14.86km BAz:319.94deg. SNR:1.02+/-0.57

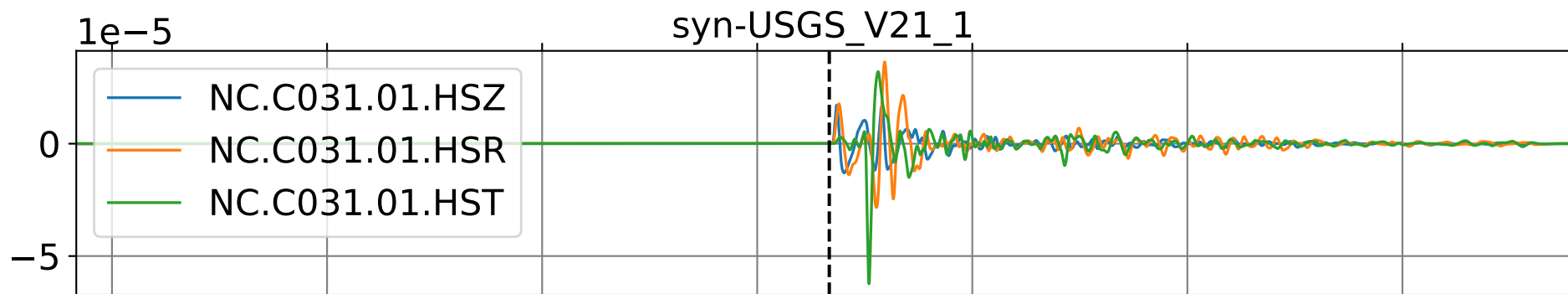
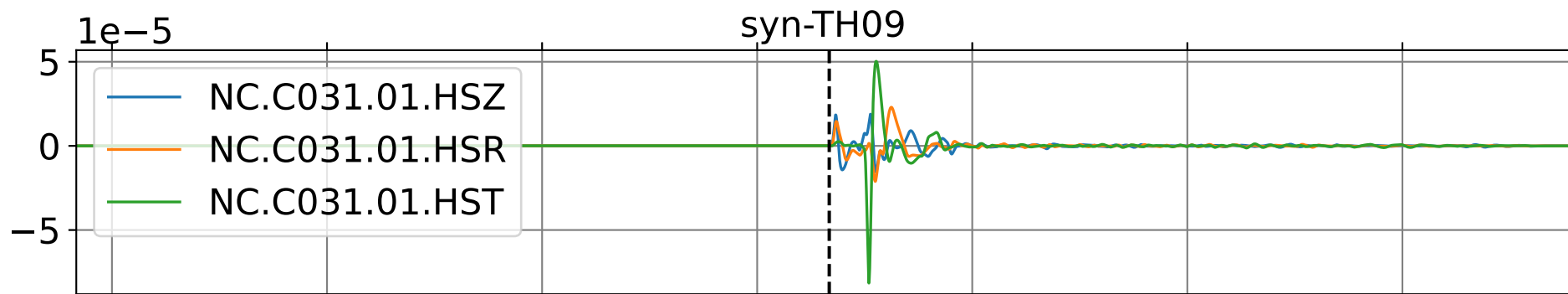
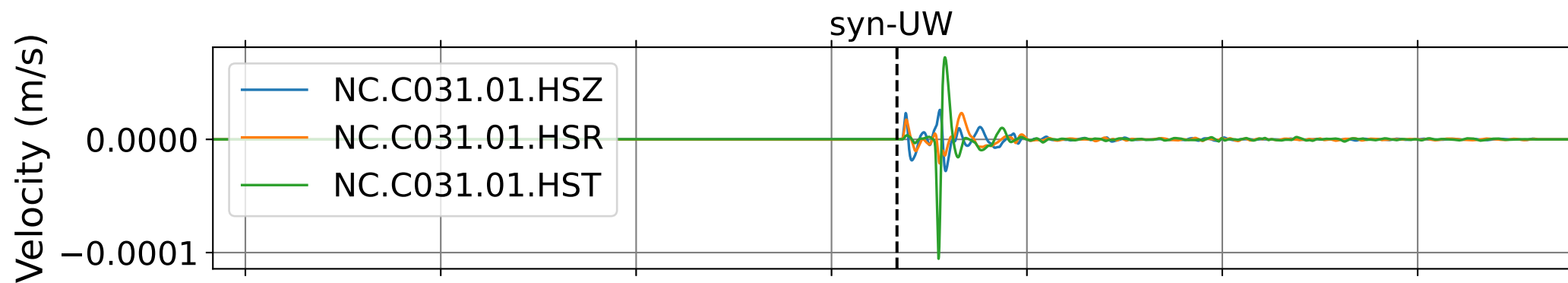
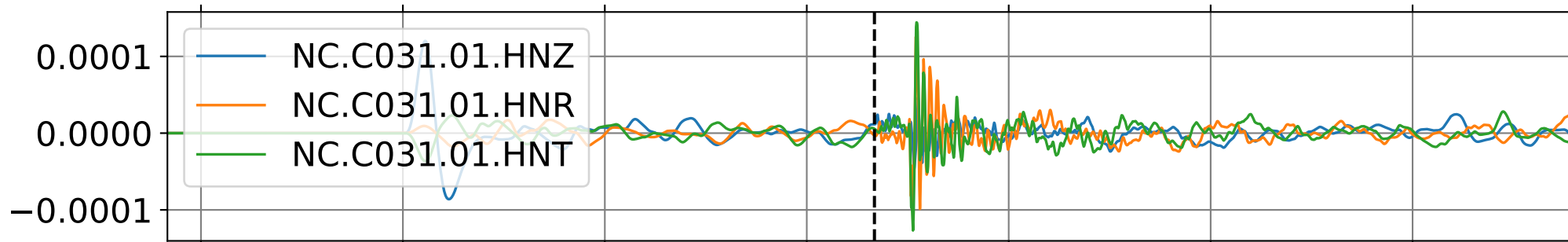
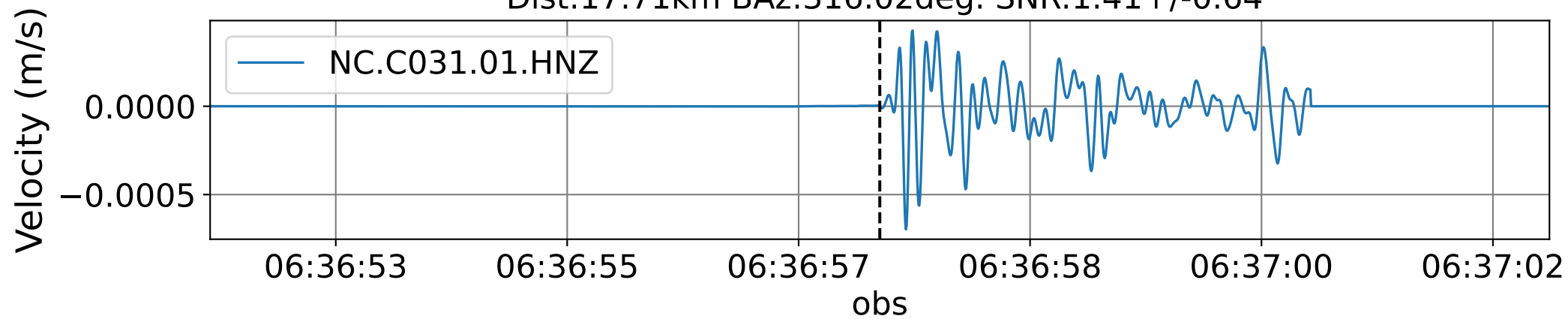


EventG NC.C029 (0.16-0.5Hz)  
Dist:15.29km BAz:72.93deg. SNR:1.47+/-1.33



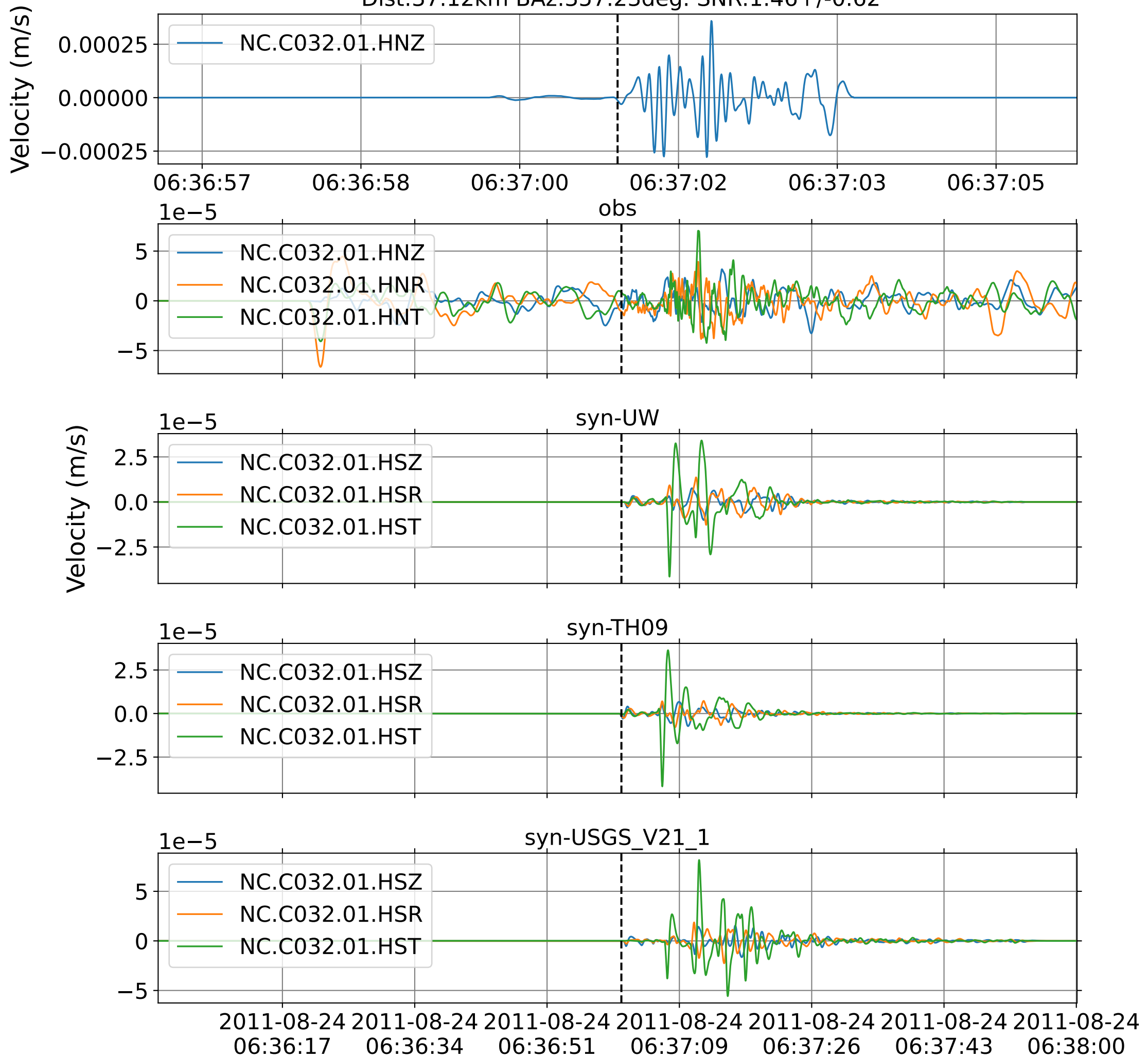
2011-08-24 06:36:00 2011-08-24 06:36:17 2011-08-24 06:36:34 2011-08-24 06:36:51 2011-08-24 06:37:09 2011-08-24 06:37:26 2011-08-24 06:37:43

EventG NC.C031 (0.16-0.5Hz)  
Dist:17.71km BAz:316.02deg. SNR:1.41+/-0.64

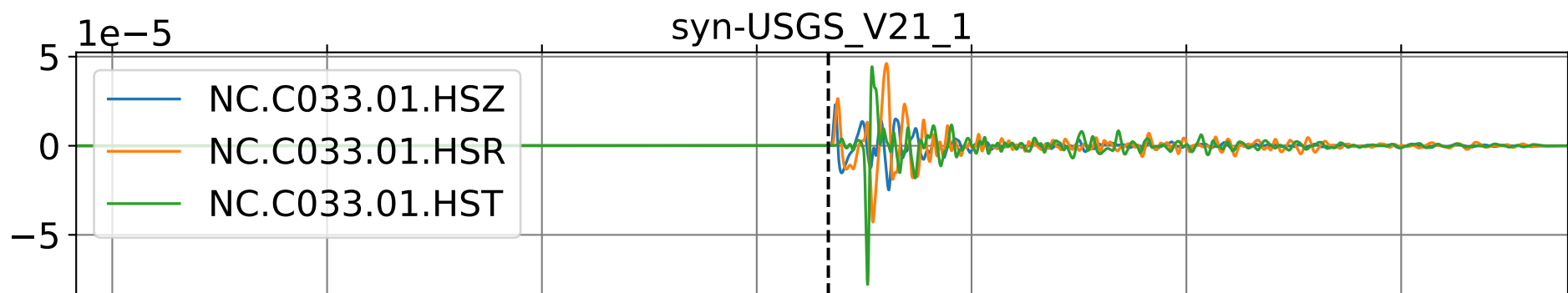
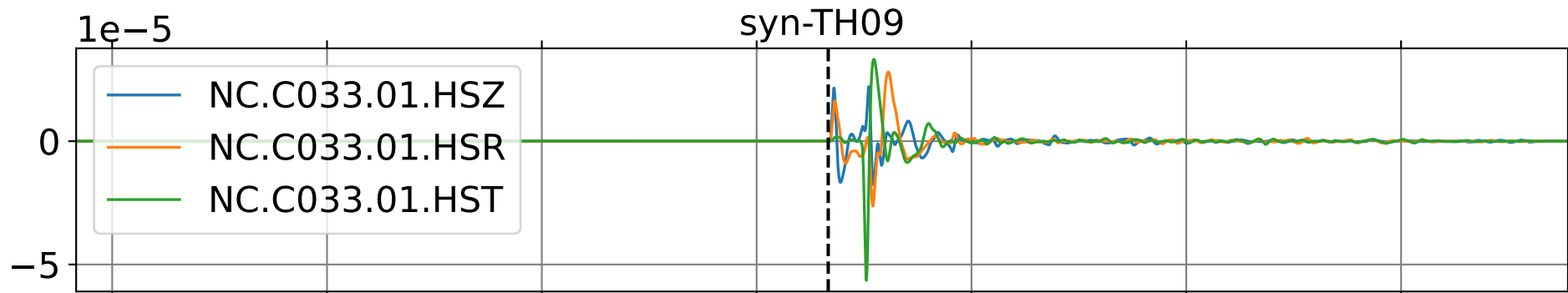
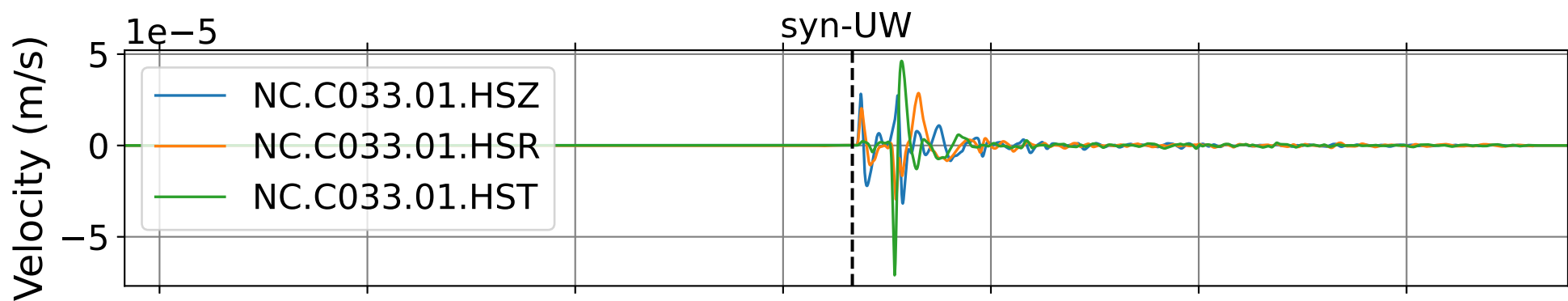
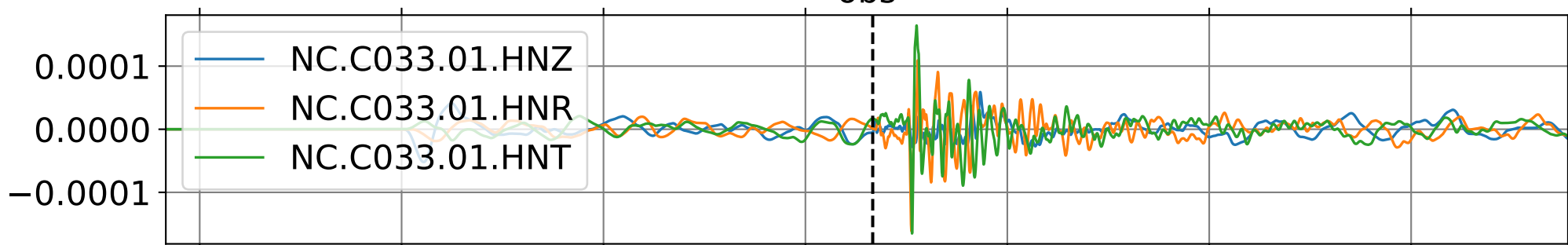
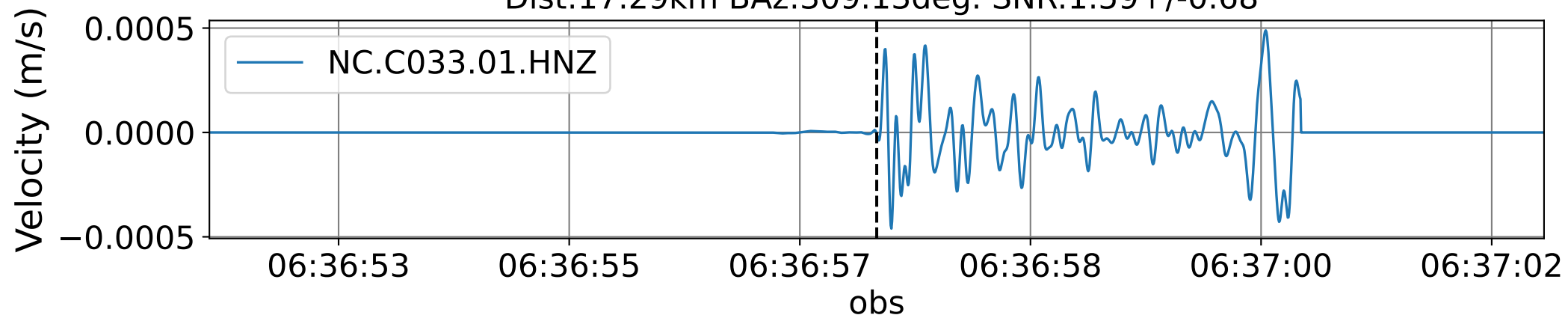


2011-08-24 06:36:00 2011-08-24 06:36:17 2011-08-24 06:36:34 2011-08-24 06:36:51 2011-08-24 06:37:09 2011-08-24 06:37:26 2011-08-24 06:37:43

EventG NC.C032 (0.16-0.5Hz)  
Dist:37.12km BAz:357.23deg. SNR:1.46+/-0.62

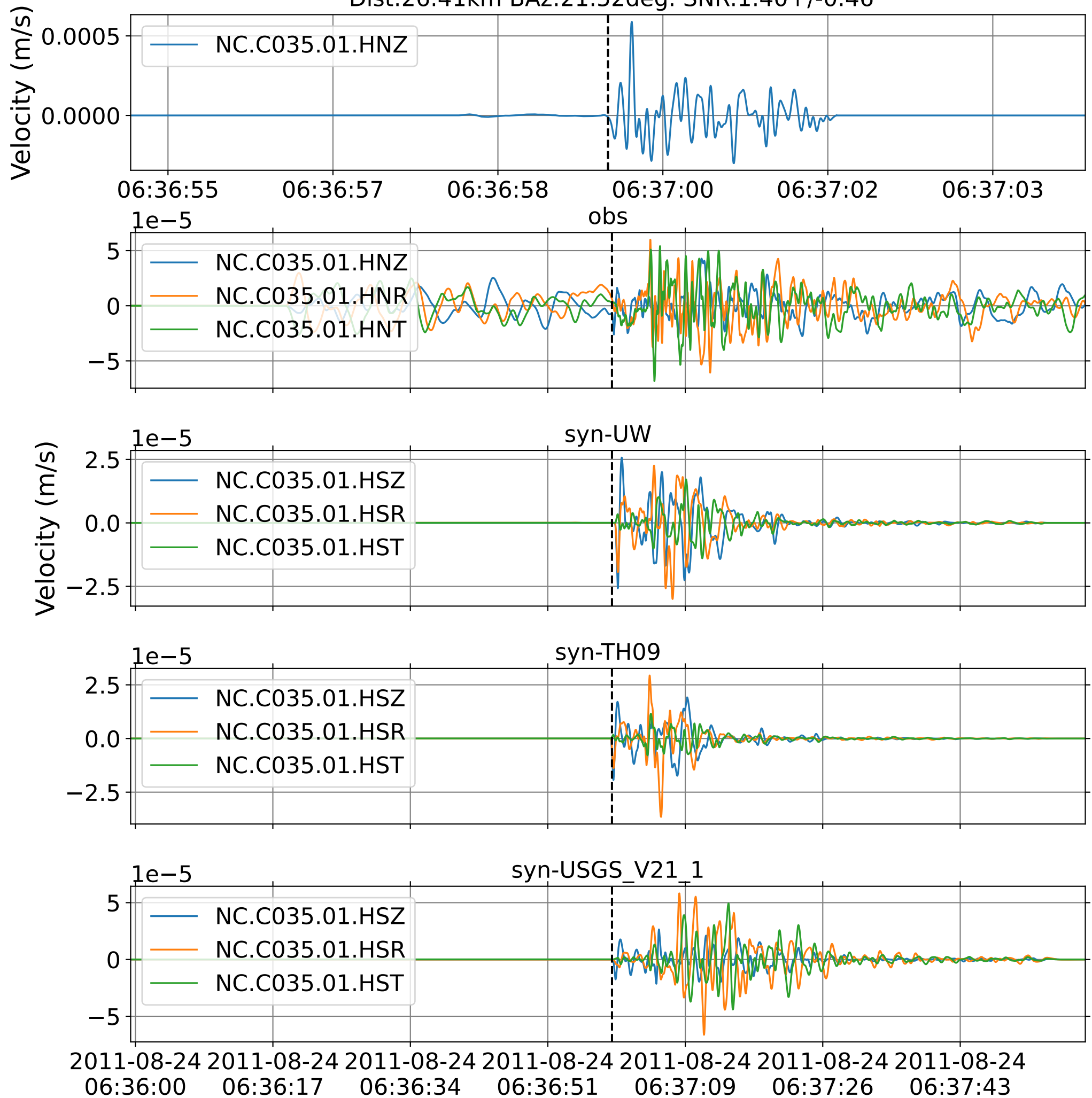


EventG NC.C033 (0.16-0.5Hz)  
Dist:17.29km BAz:309.13deg. SNR:1.59+/-0.68



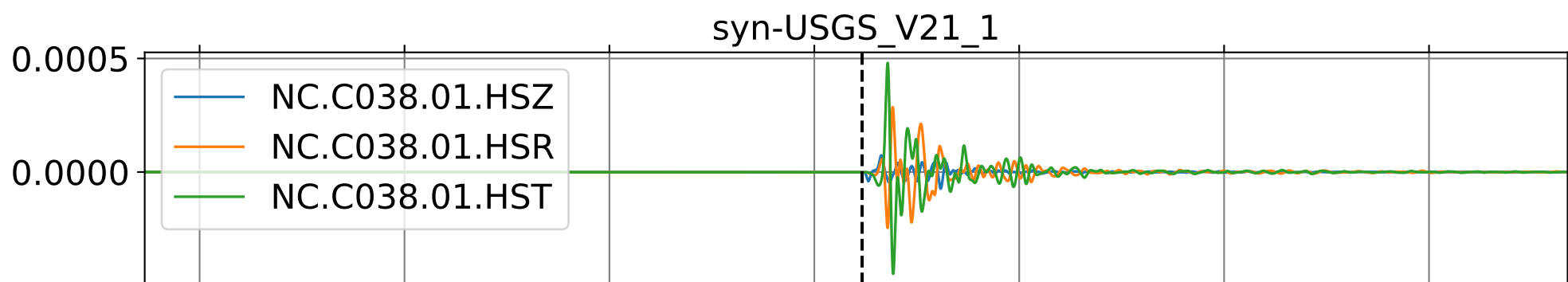
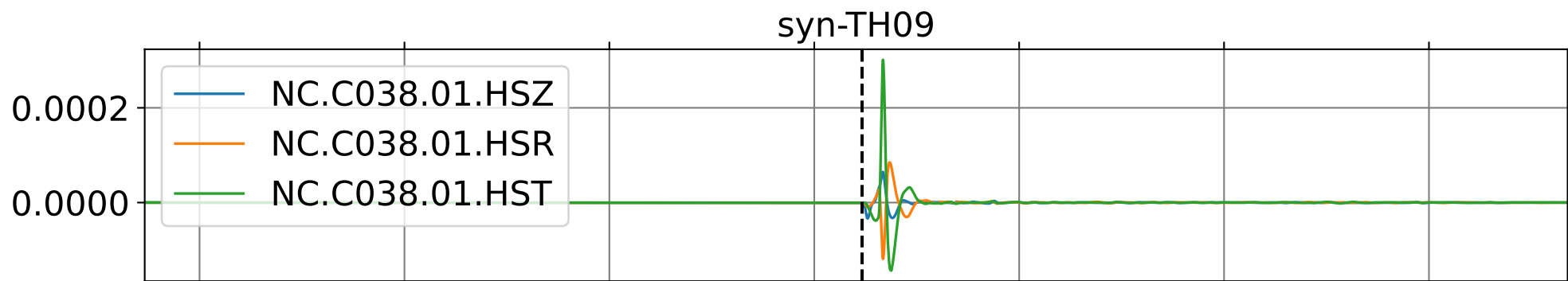
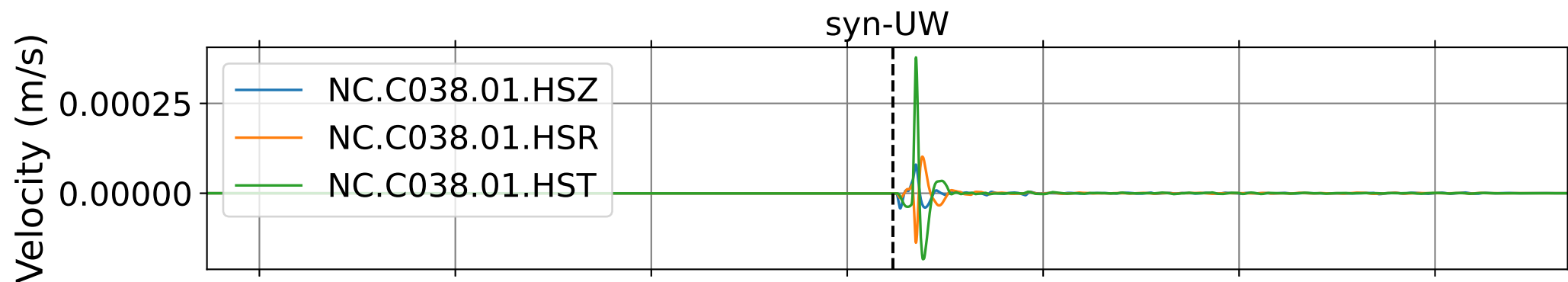
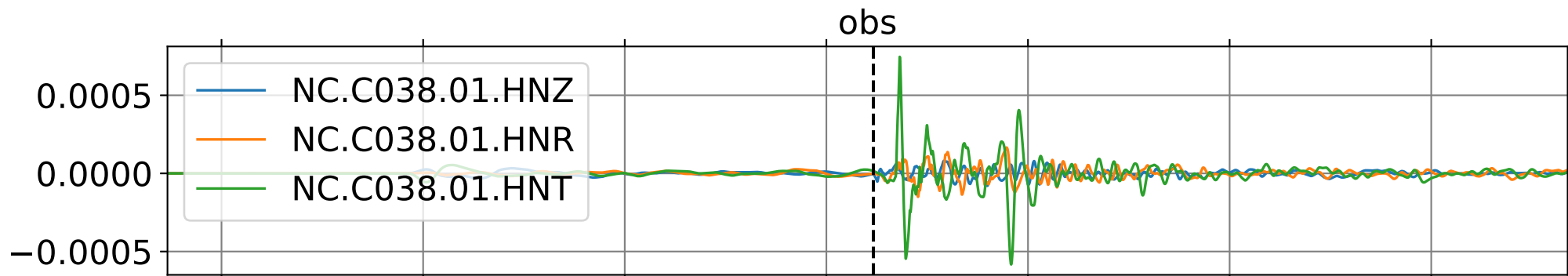
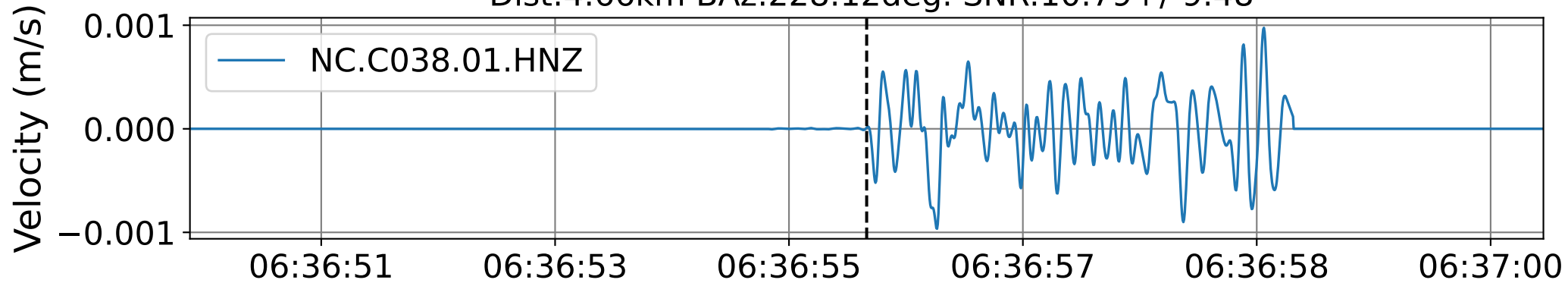
2011-08-24 06:36:00 2011-08-24 06:36:17 2011-08-24 06:36:34 2011-08-24 06:36:51 2011-08-24 06:37:09 2011-08-24 06:37:26 2011-08-24 06:37:43

EventG NC.C035 (0.16-0.5Hz)  
Dist:26.41km BAz:21.52deg. SNR:1.40+/-0.46





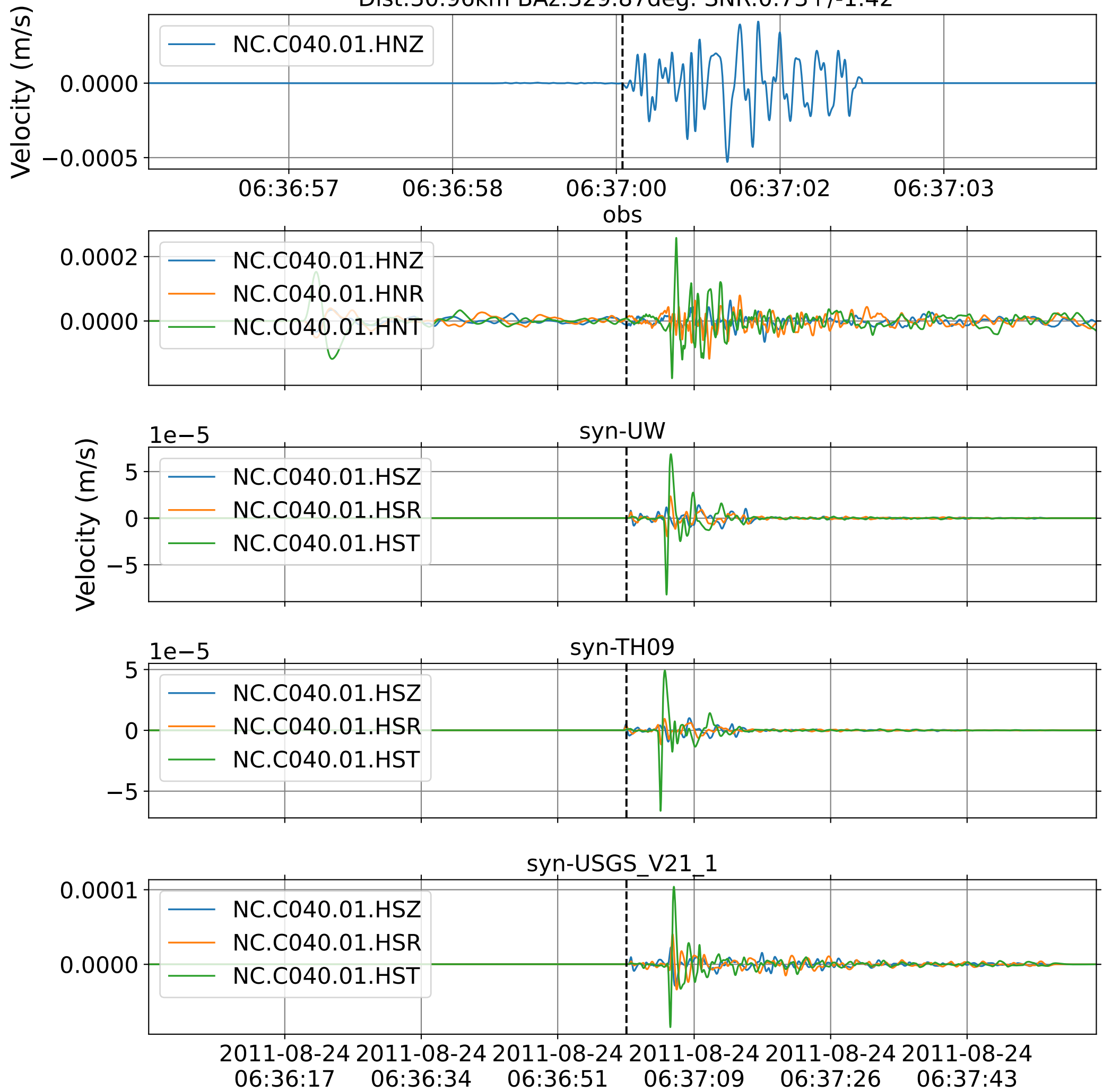
EventG NC.C038 (0.16-0.5Hz)  
Dist:4.66km BAz:228.12deg. SNR:10.79+/-9.48



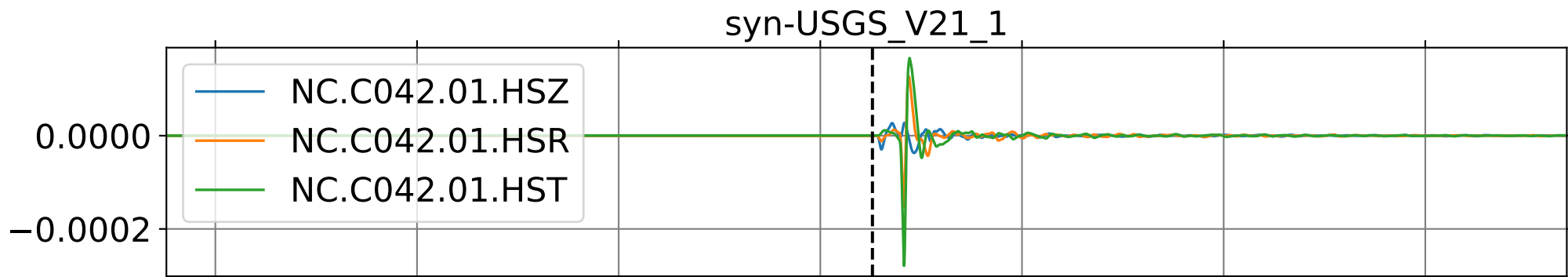
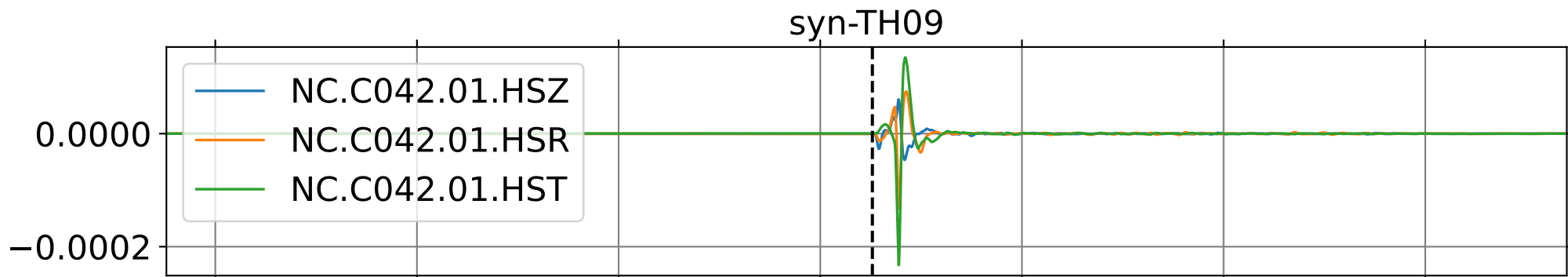
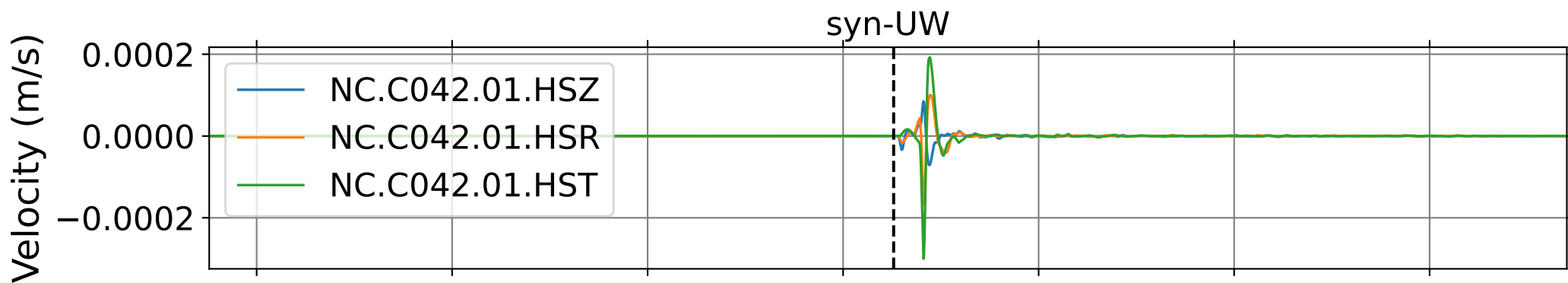
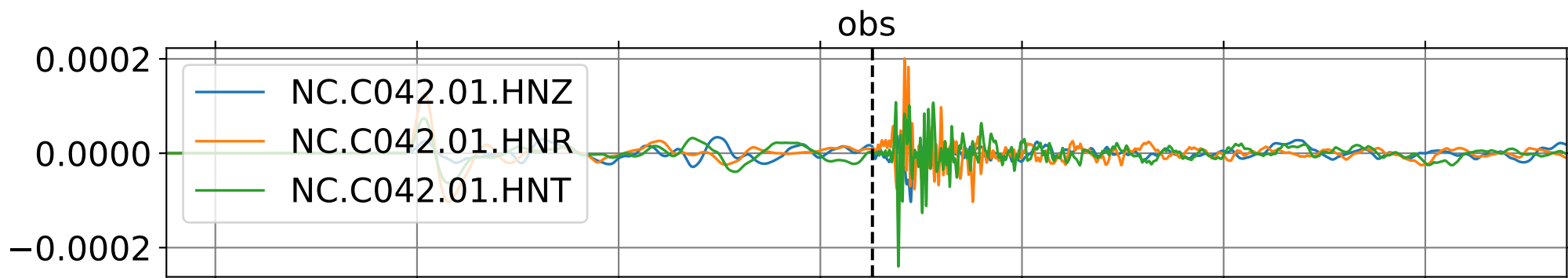
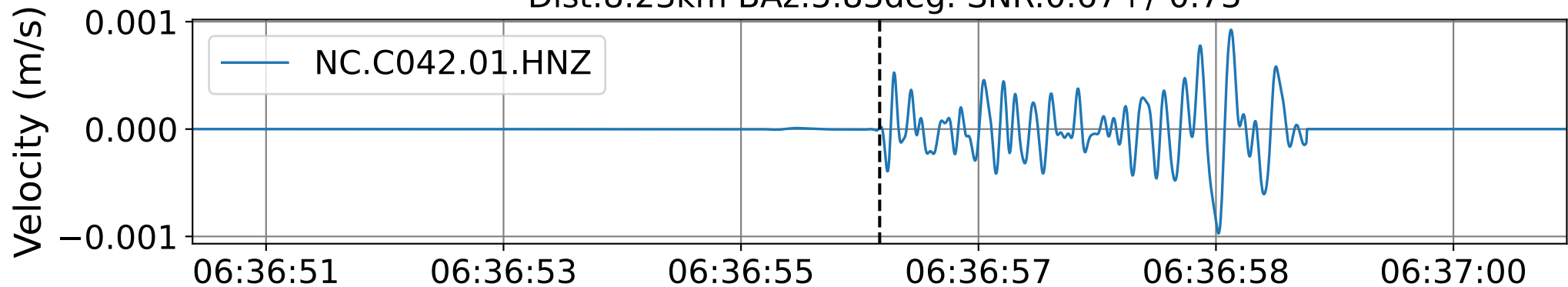
2011-08-24 06:36:00 2011-08-24 06:36:17 2011-08-24 06:36:34 2011-08-24 06:36:51 2011-08-24 06:37:09 2011-08-24 06:37:26 2011-08-24 06:37:43



EventG NC.C040 (0.16-0.5Hz)  
Dist:30.96km BAz:329.87deg. SNR:0.73+/-1.42

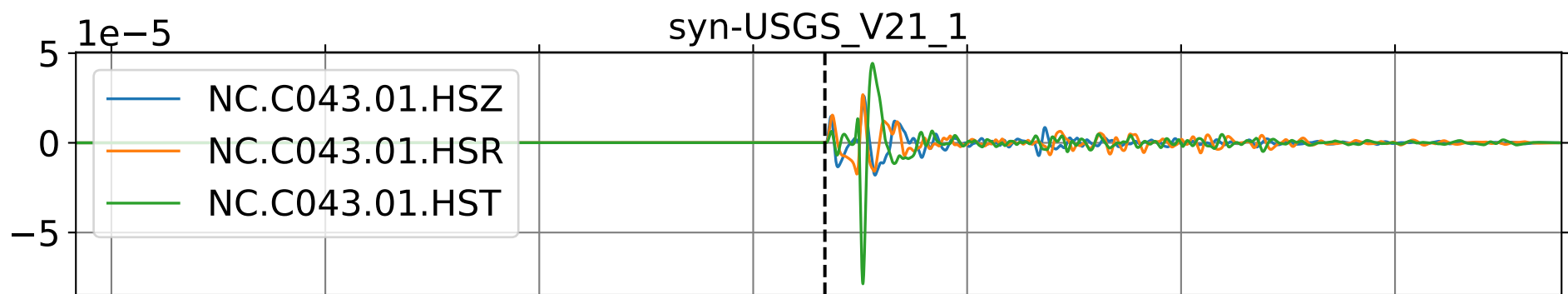
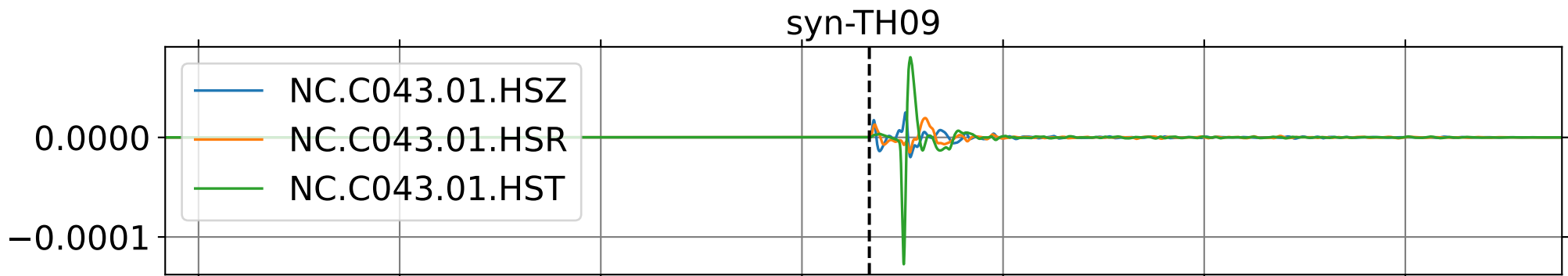
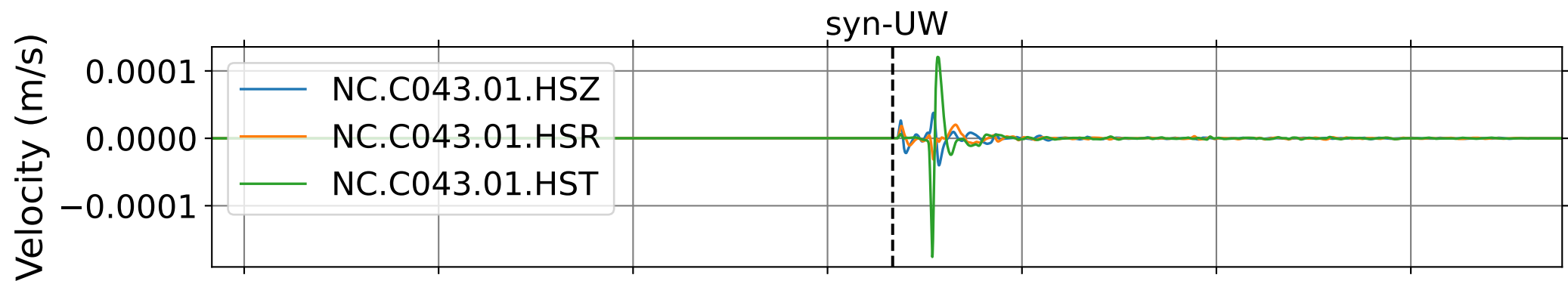
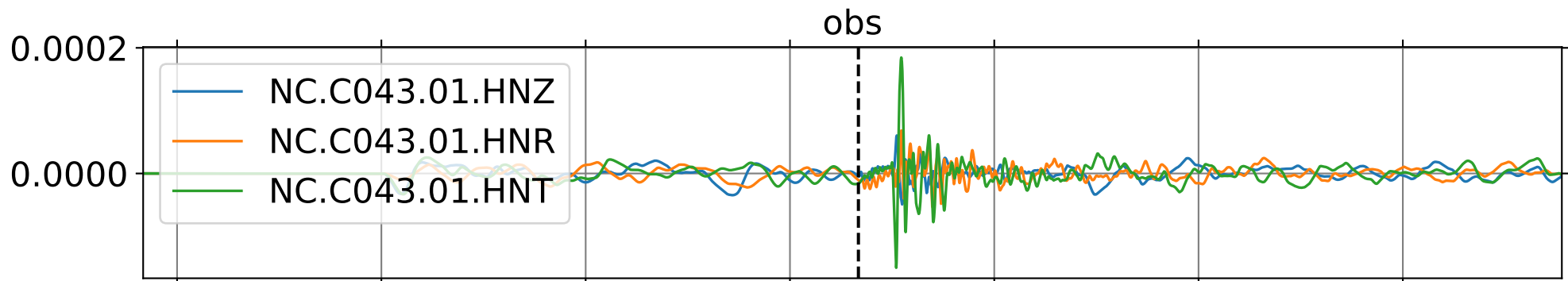
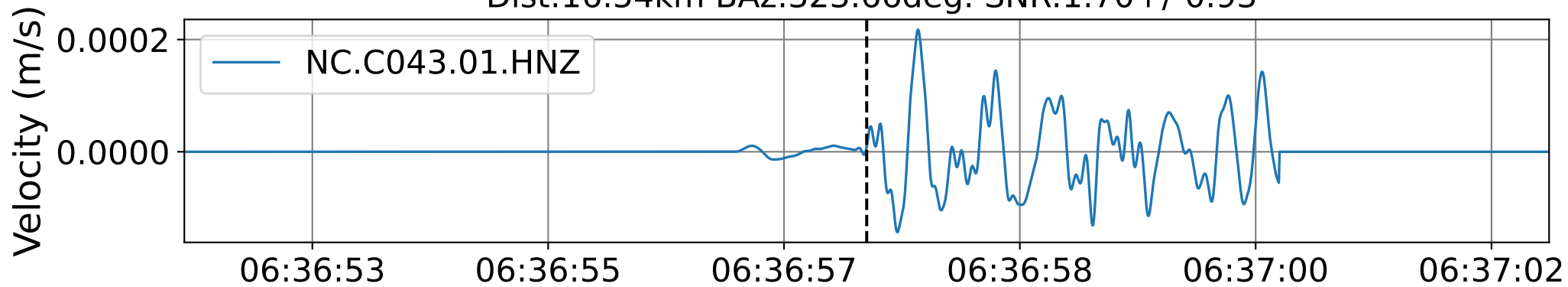


EventG NC.C042 (0.16-0.5Hz)  
Dist:8.23km BAz:5.83deg. SNR:0.67+/-0.73



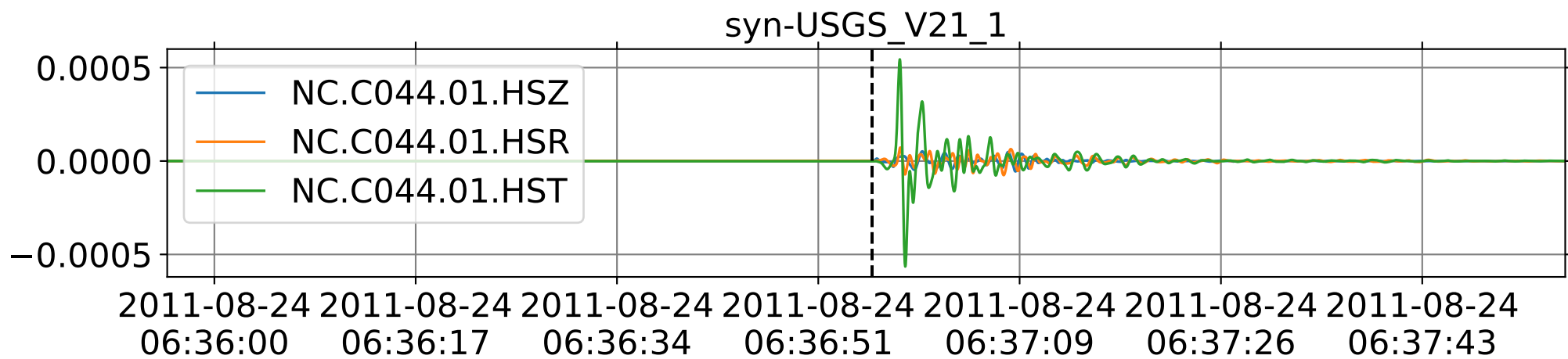
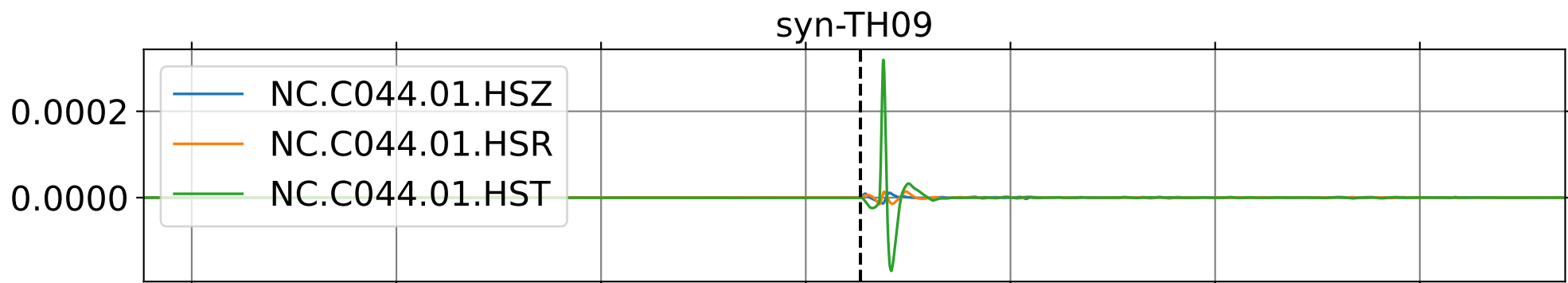
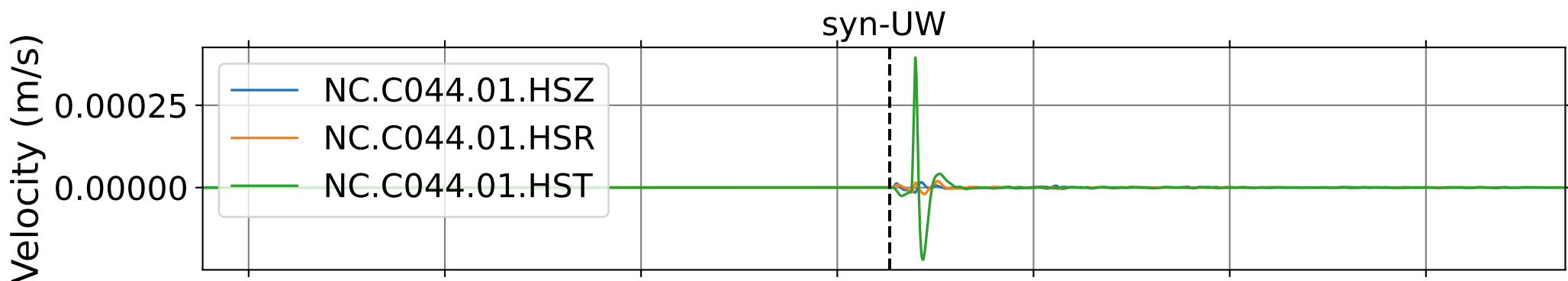
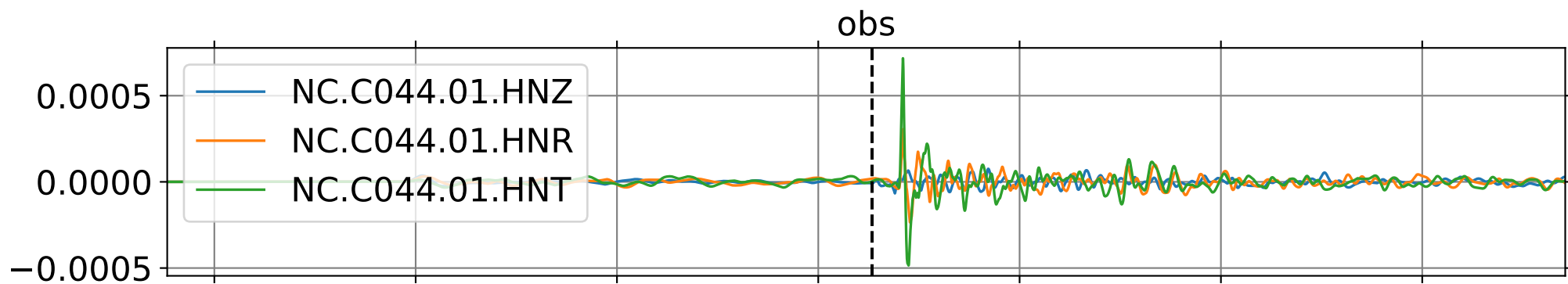
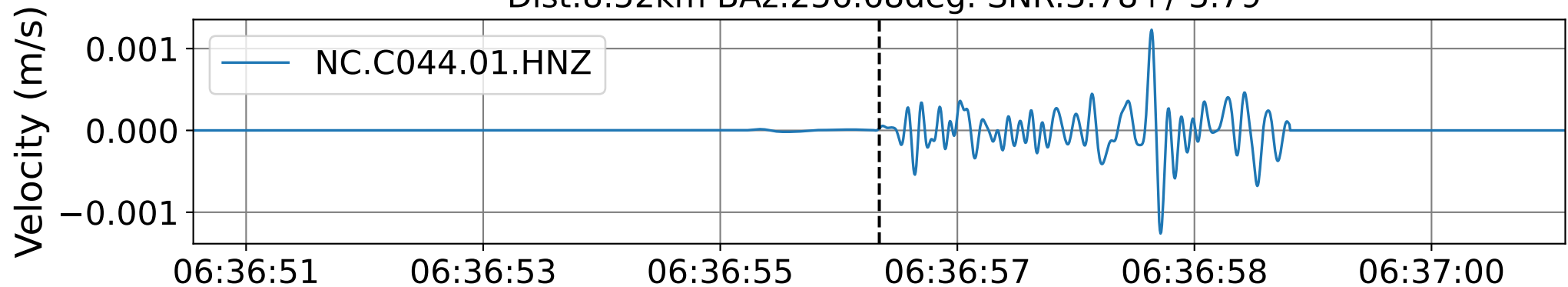
2011-08-24 06:36:00 2011-08-24 06:36:17 2011-08-24 06:36:34 2011-08-24 06:36:51 2011-08-24 06:37:09 2011-08-24 06:37:26 2011-08-24 06:37:43

EventG NC.C043 (0.16-0.5Hz)  
Dist:16.54km BAz:323.66deg. SNR:1.70+/-0.93

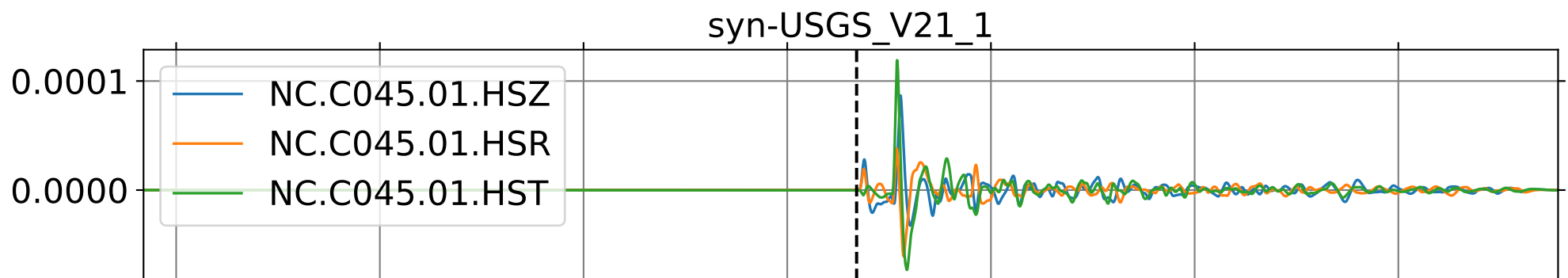
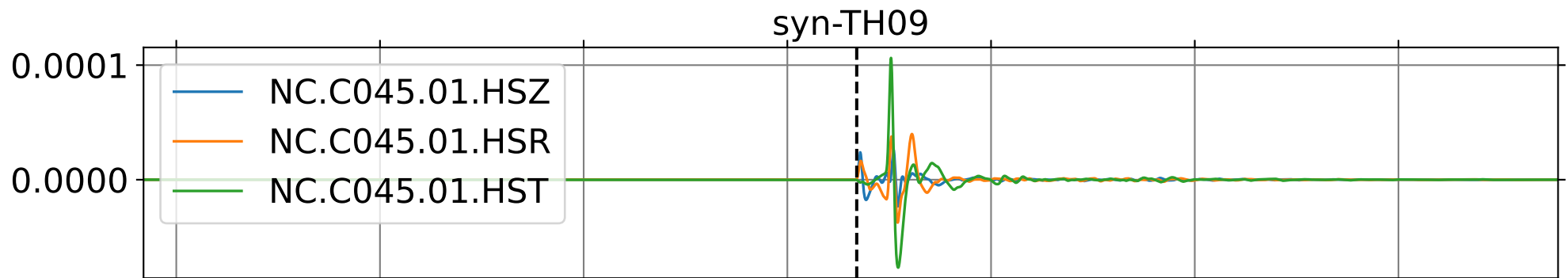
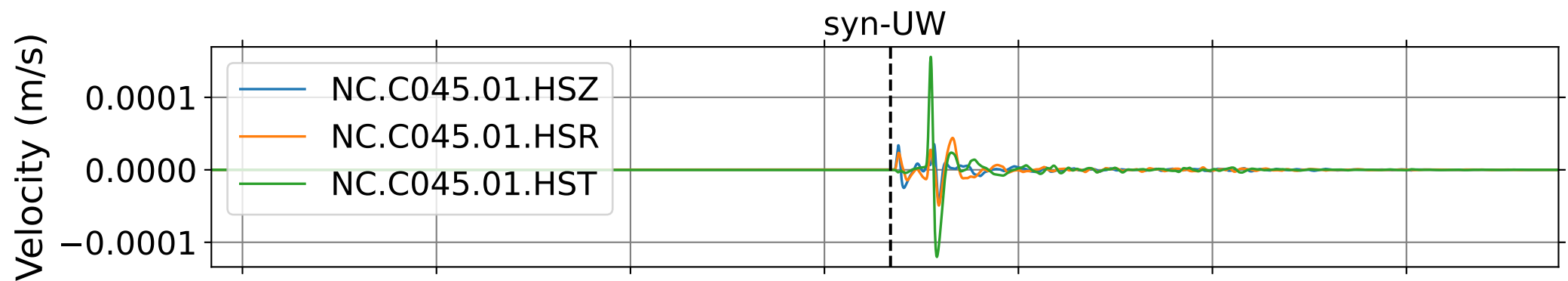
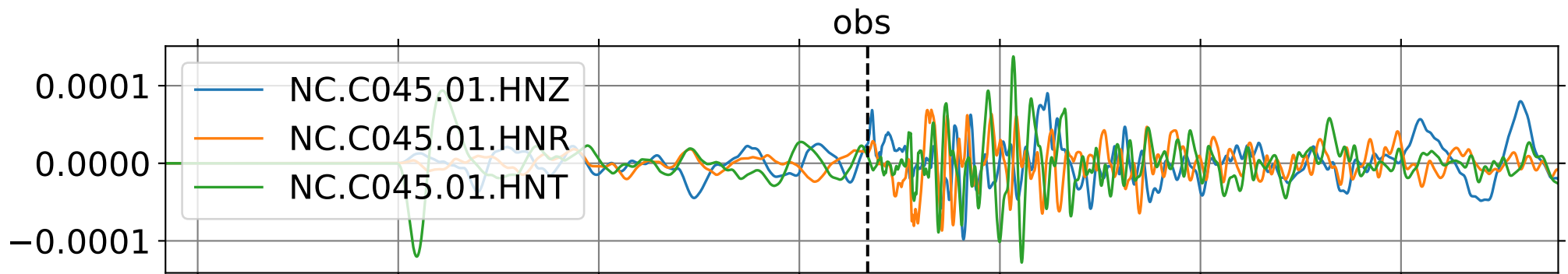
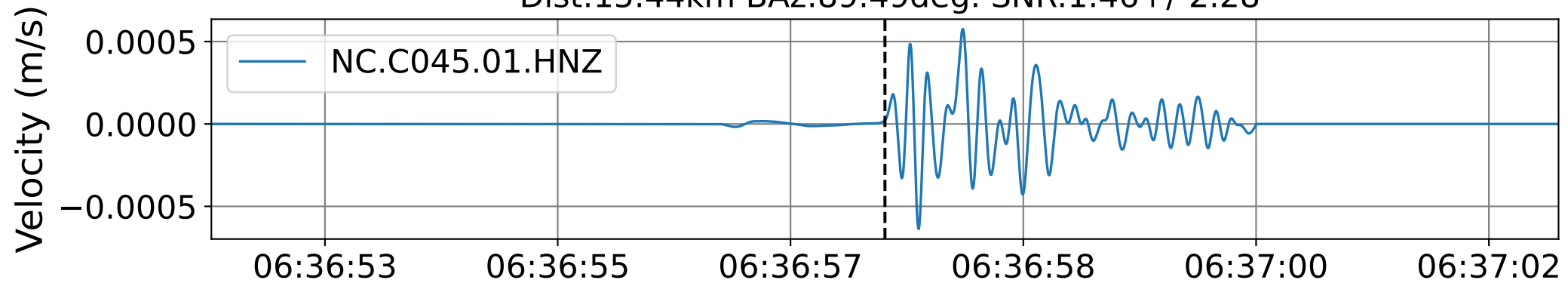


2011-08-24 06:36:00 2011-08-24 06:36:17 2011-08-24 06:36:34 2011-08-24 06:36:51 2011-08-24 06:37:09 2011-08-24 06:37:26 2011-08-24 06:37:43

EventG NC.C044 (0.16-0.5Hz)  
Dist:8.52km BAz:256.68deg. SNR:3.78+/-3.79

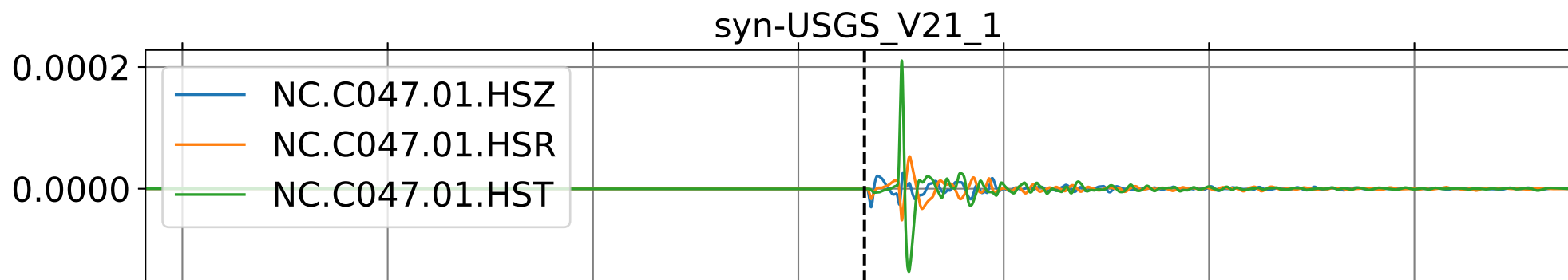
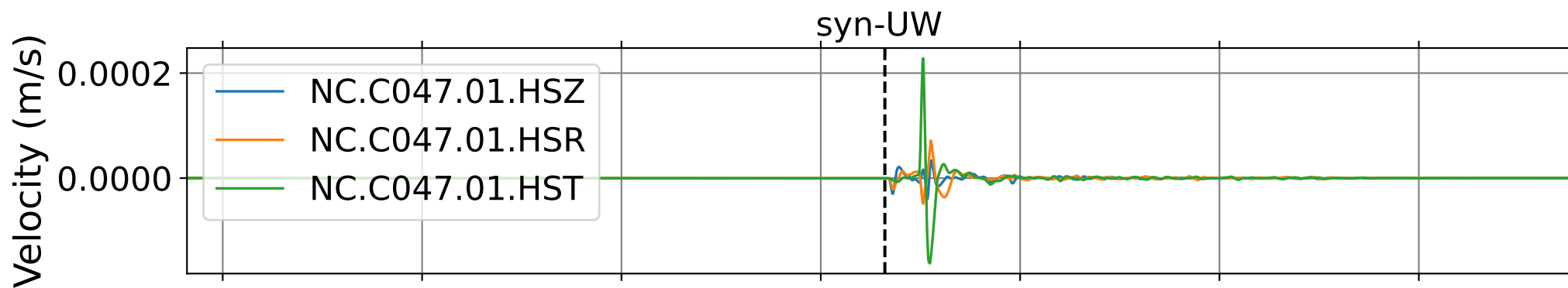
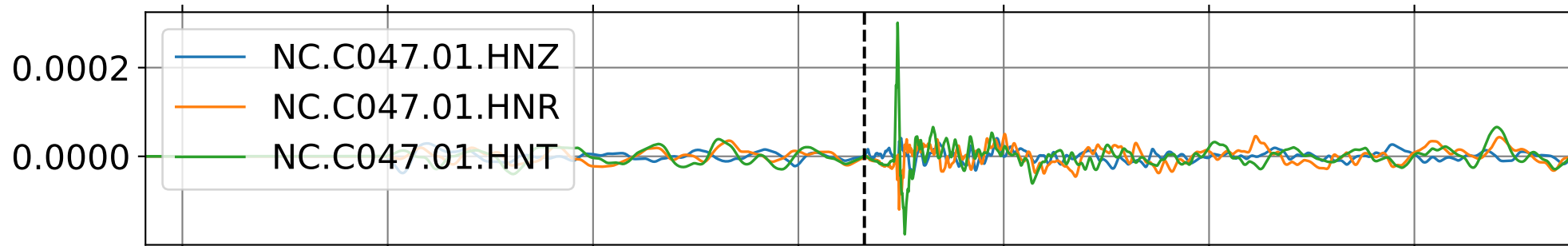
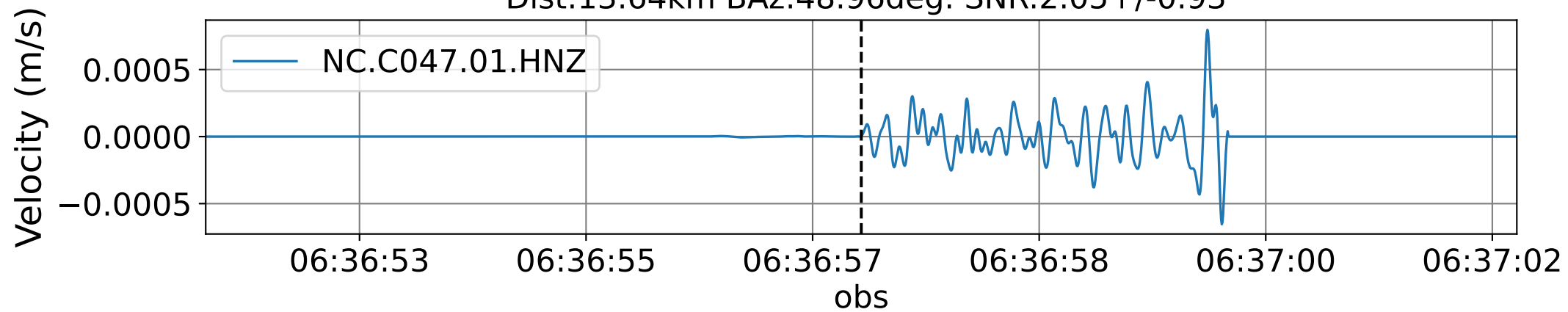


EventG NC.C045 (0.16-0.5Hz)  
Dist:15.44km BAz:89.49deg. SNR:1.46+/-2.28



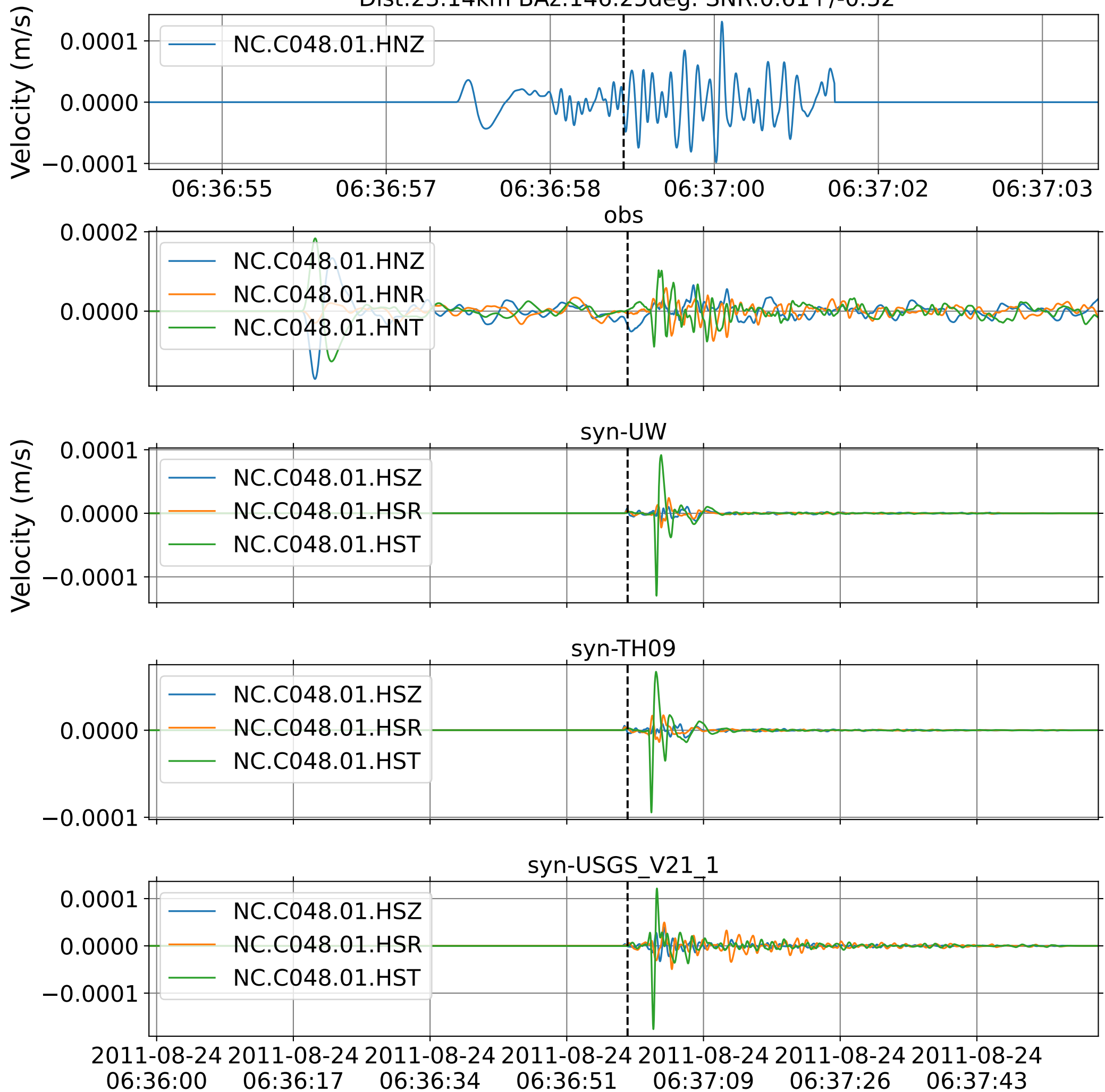
2011-08-24 06:36:00 2011-08-24 06:36:17 2011-08-24 06:36:34 2011-08-24 06:36:51 2011-08-24 06:37:09 2011-08-24 06:37:26 2011-08-24 06:37:43

EventG NC.C047 (0.16-0.5Hz)  
Dist:13.64km BAz:48.96deg. SNR:2.05+/-0.93

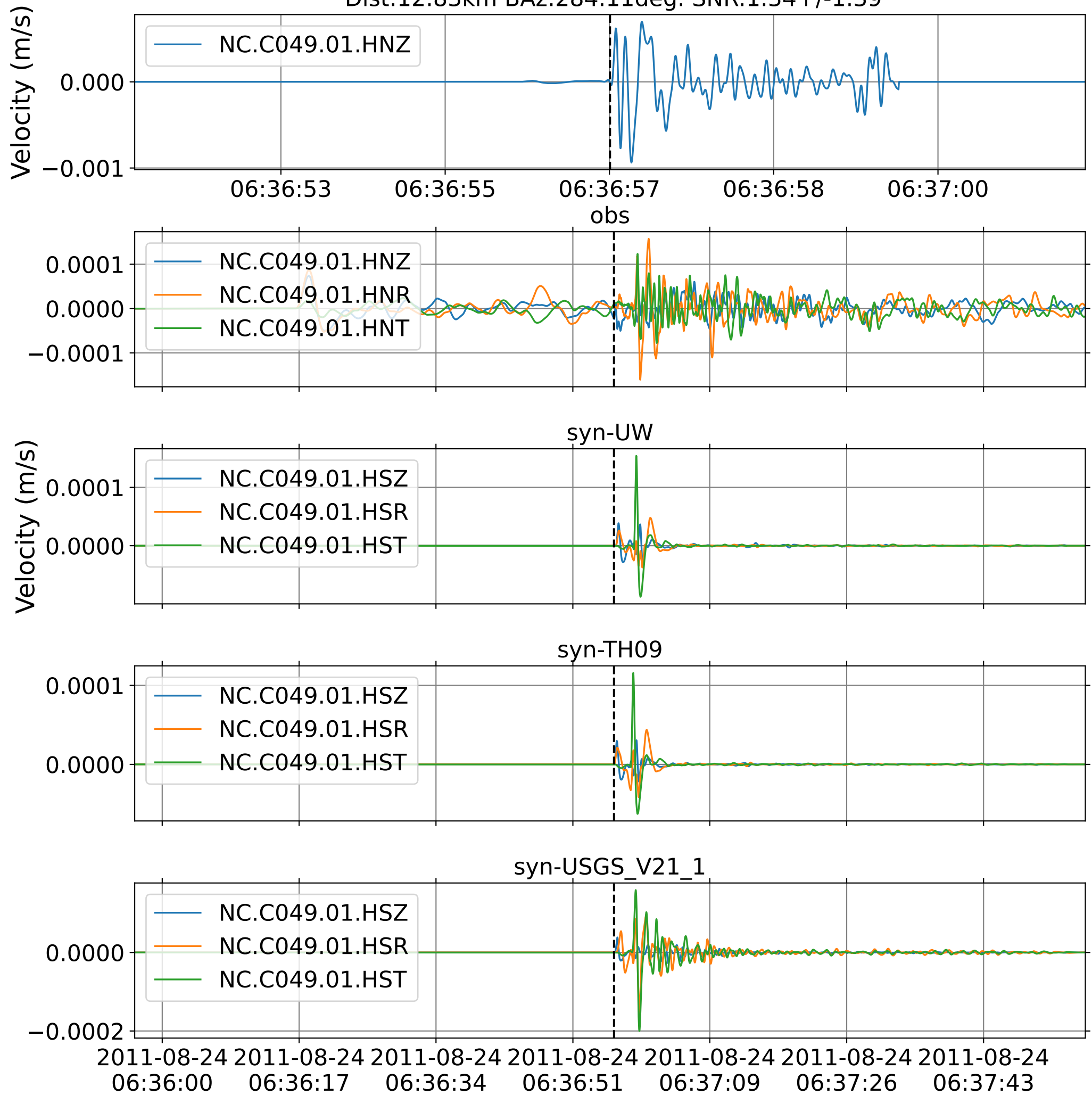


2011-08-24 2011-08-24 2011-08-24 2011-08-24 2011-08-24 2011-08-24 2011-08-24  
06:36:00 06:36:17 06:36:34 06:36:51 06:37:09 06:37:26 06:37:43

EventG NC.C048 (0.16-0.5Hz)  
Dist:23.14km BAz:146.25deg. SNR:0.61+/-0.52

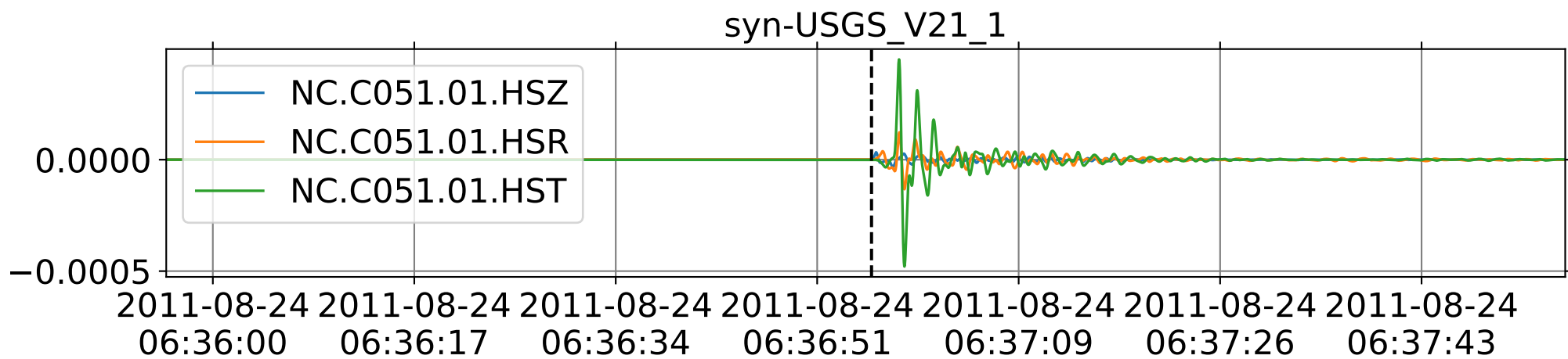
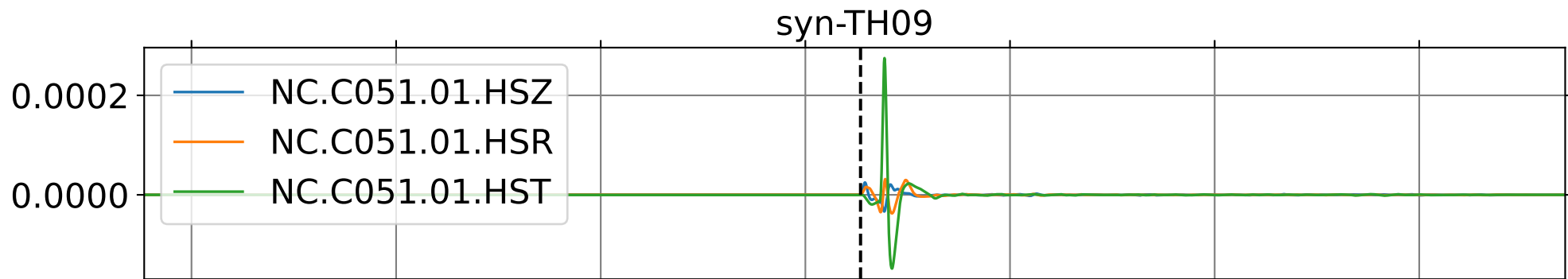
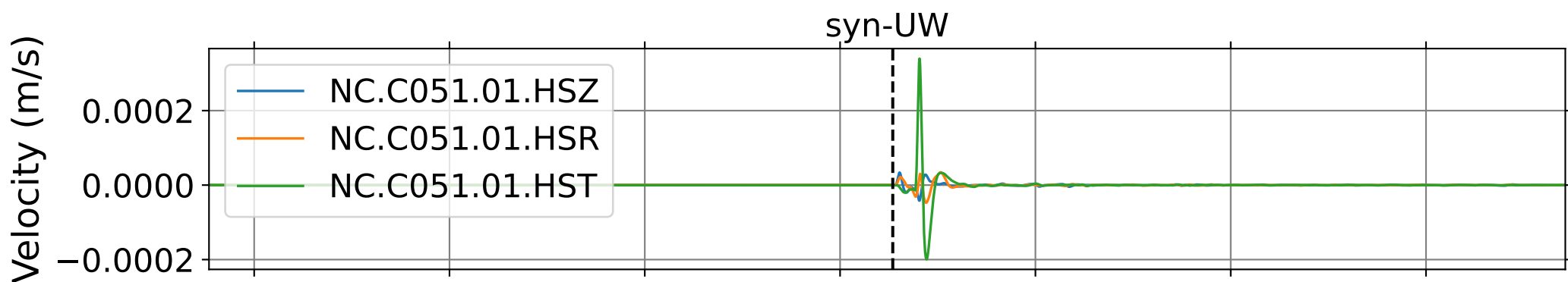
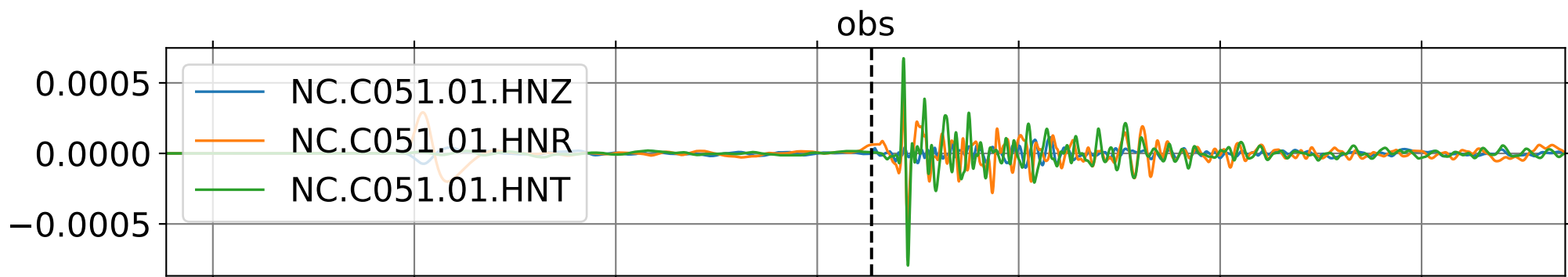
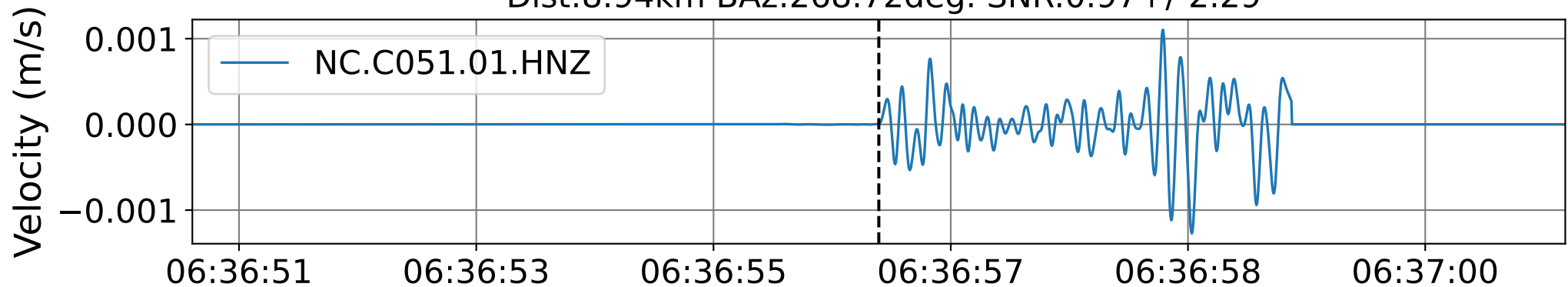


EventG NC.C049 (0.16-0.5Hz)  
Dist:12.83km BAz:284.11deg. SNR:1.34+/-1.39

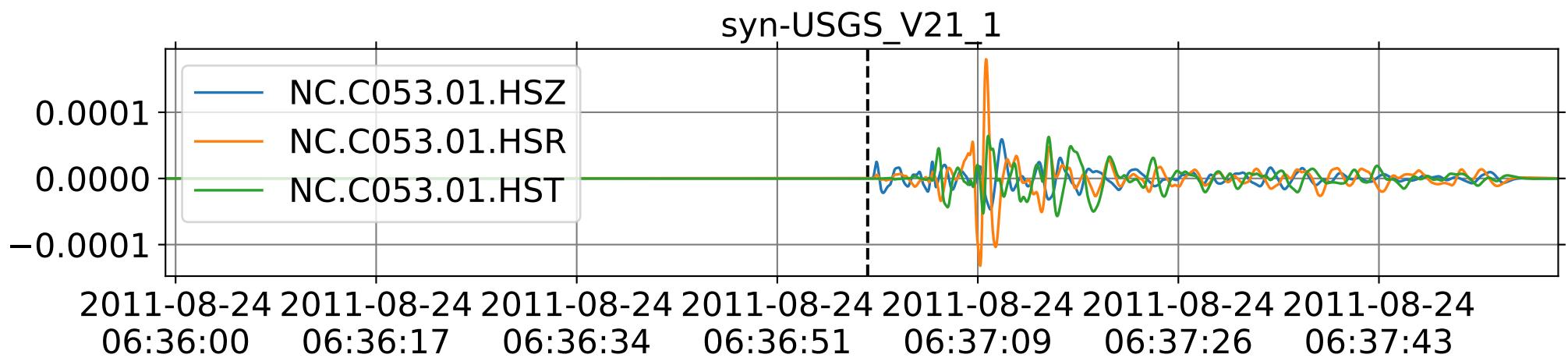
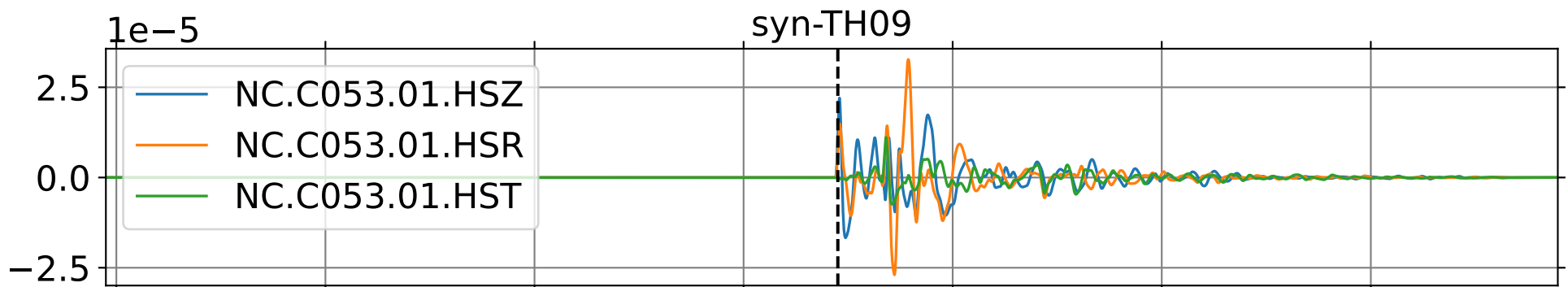
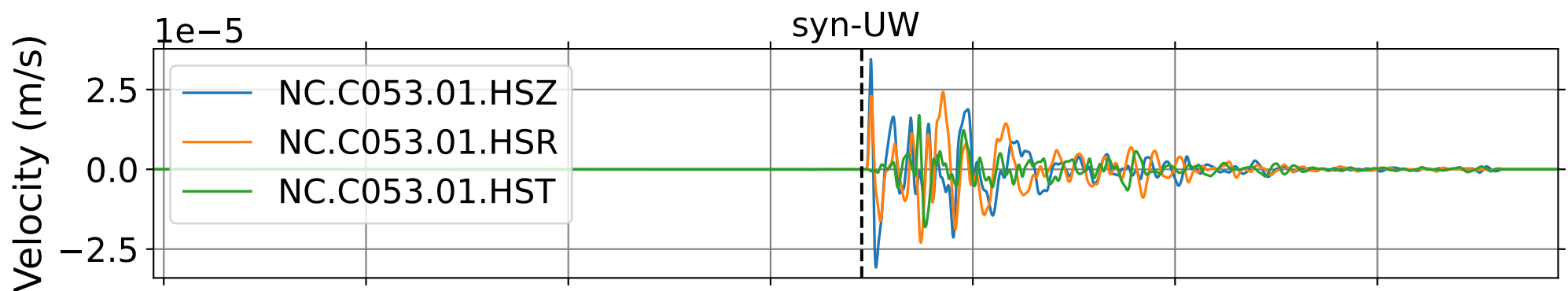
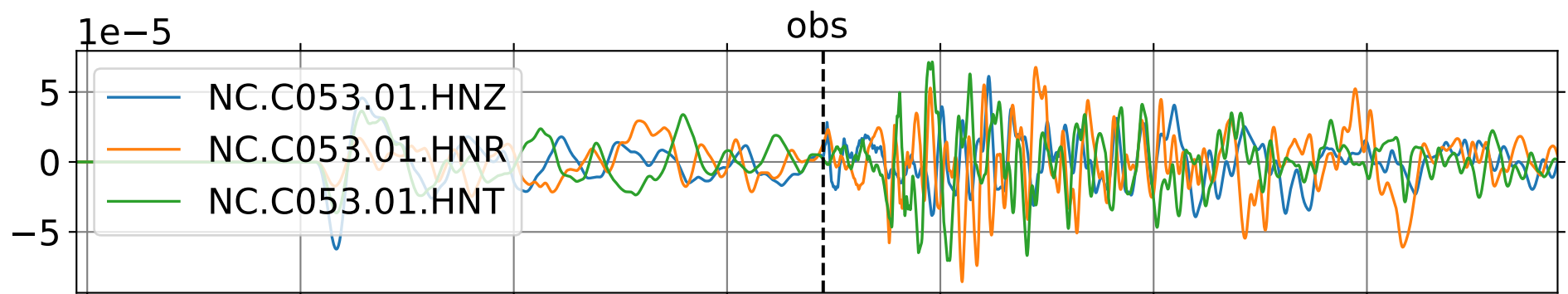
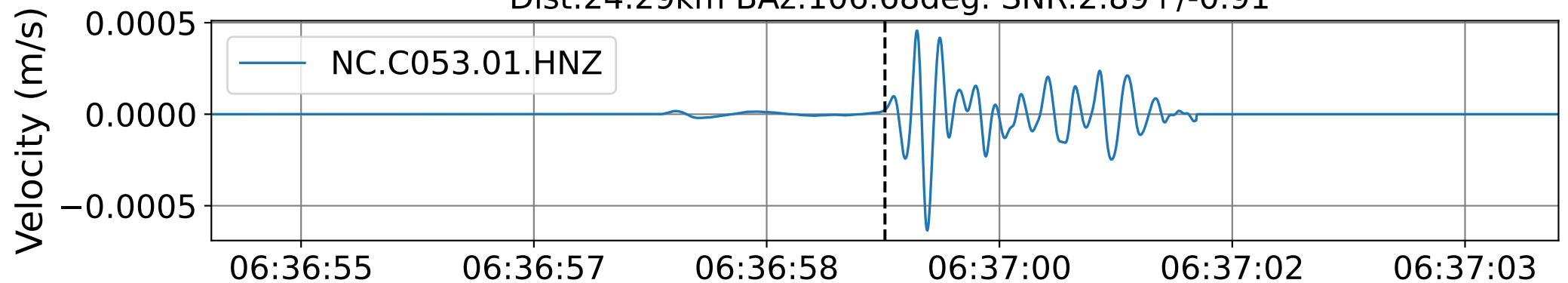




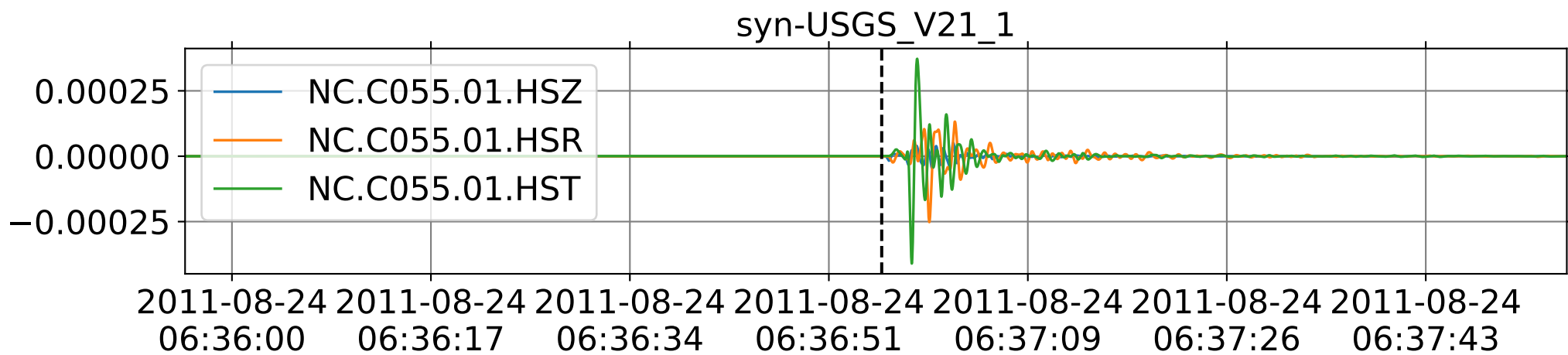
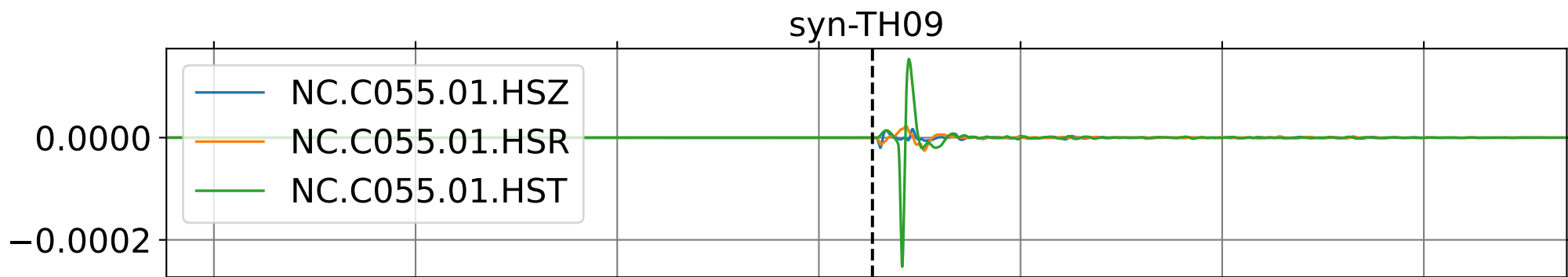
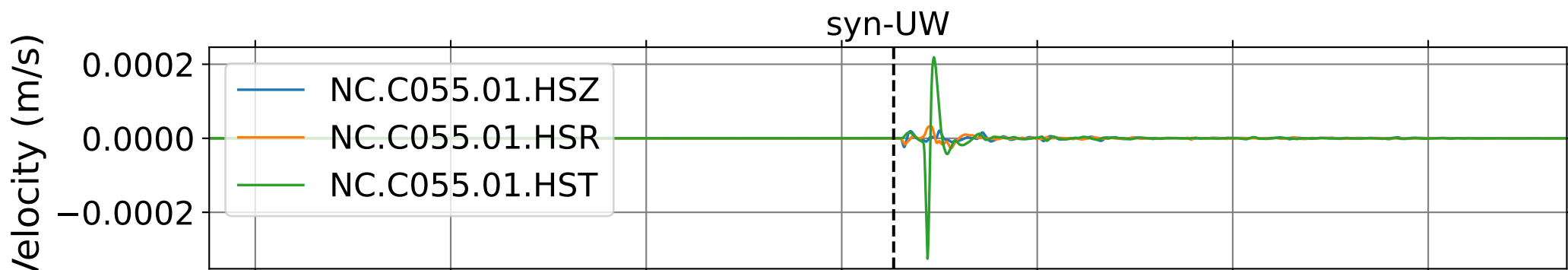
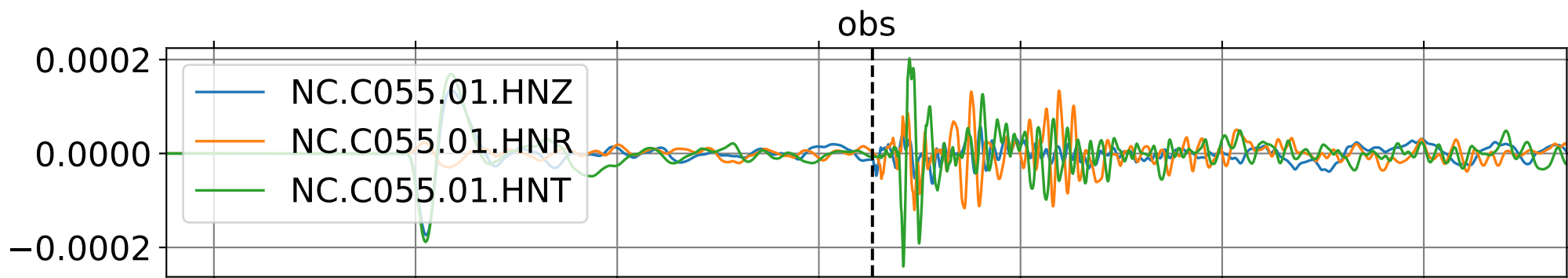
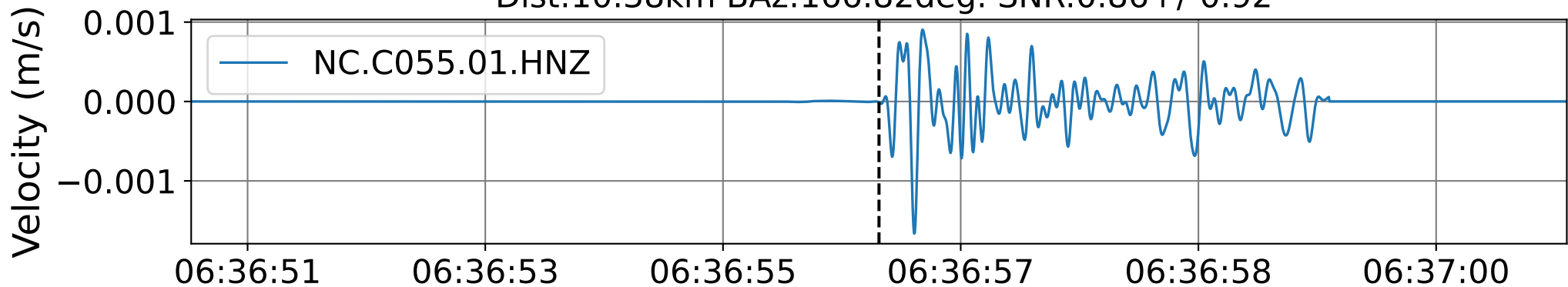
EventG NC.C051 (0.16-0.5Hz)  
Dist:8.94km BAz:268.72deg. SNR:0.97+/-2.29



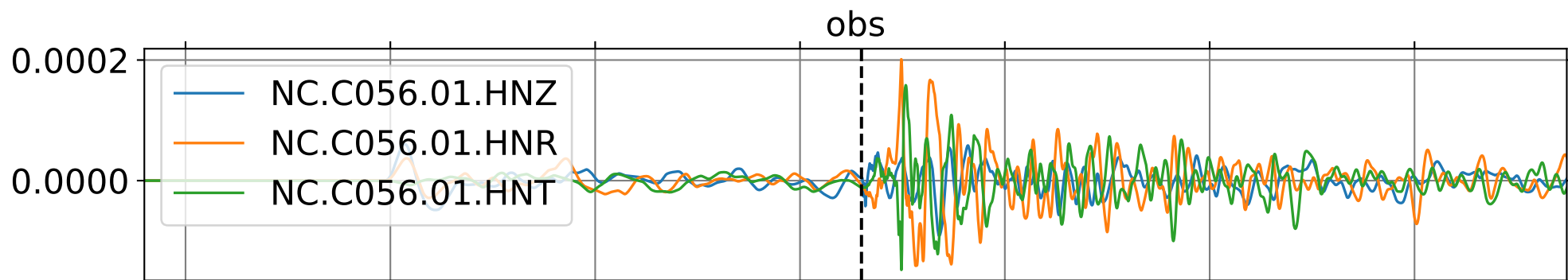
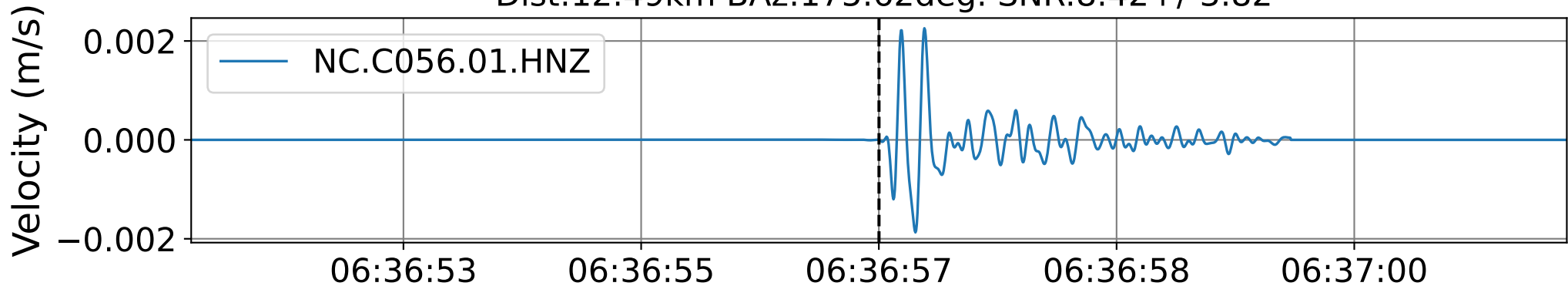
EventG NC.C053 (0.16-0.5Hz)  
Dist:24.29km BAz:106.68deg. SNR:2.89+/-0.91



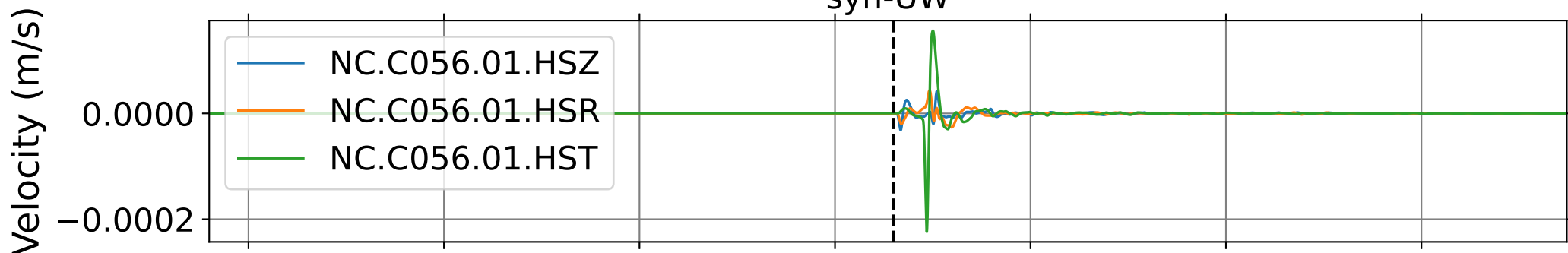
EventG NC.C055 (0.16-0.5Hz)  
Dist:10.38km BAz:166.82deg. SNR:0.86+/-0.92



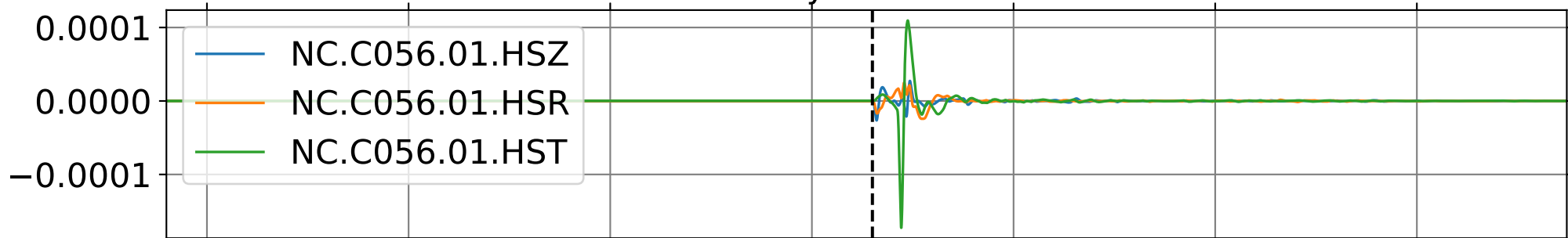
EventG NC.C056 (0.16-0.5Hz)  
Dist:12.49km BAz:175.62deg. SNR:8.42+/-3.82



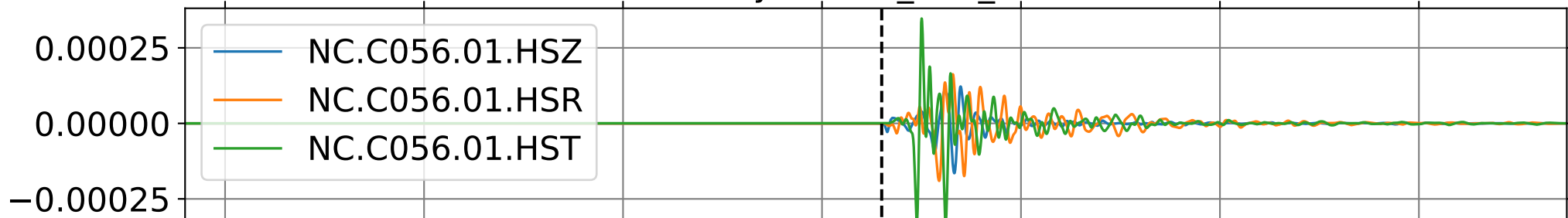
syn-UW



syn-TH09

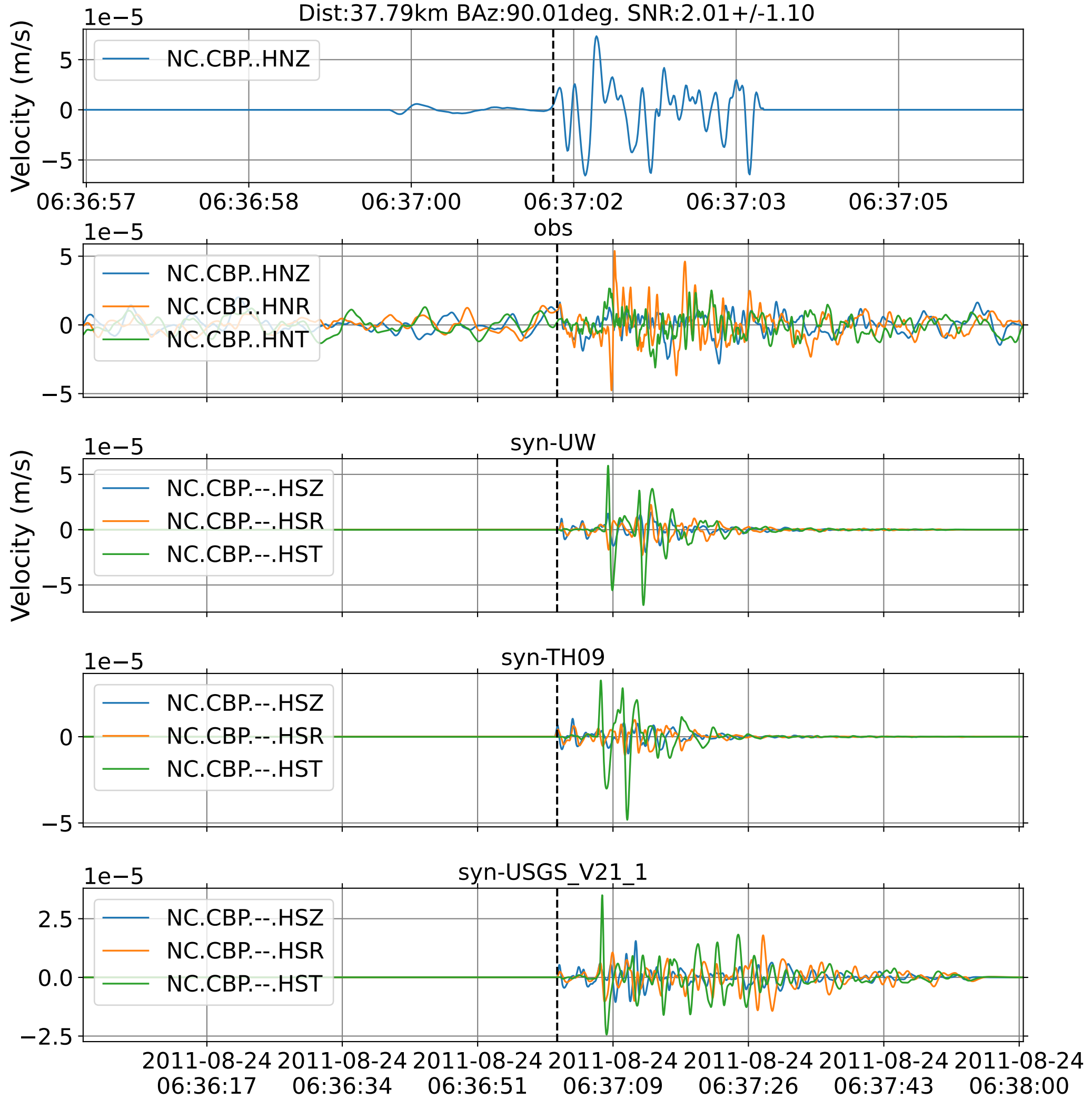


syn-USGS\_V21\_1

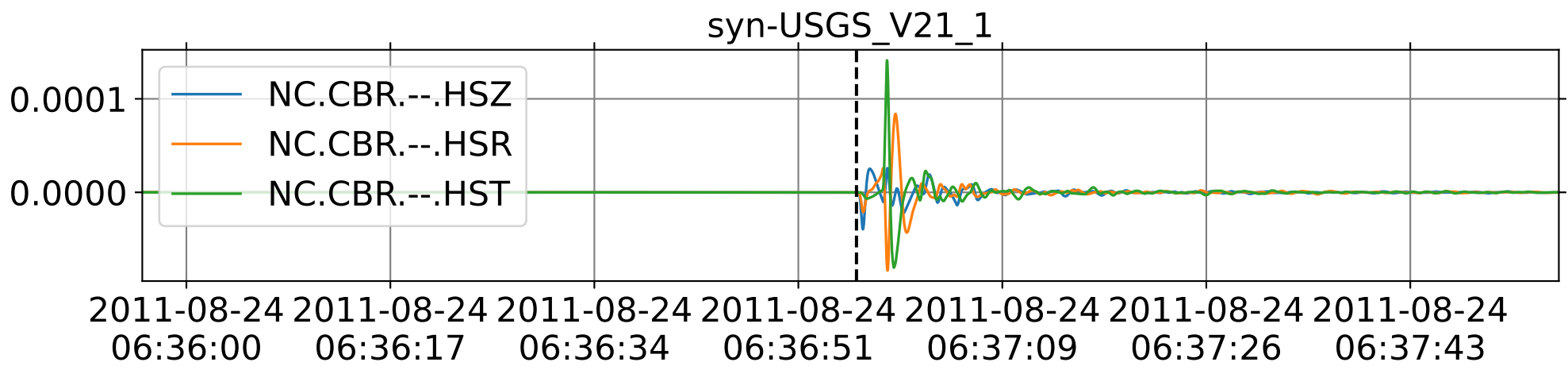
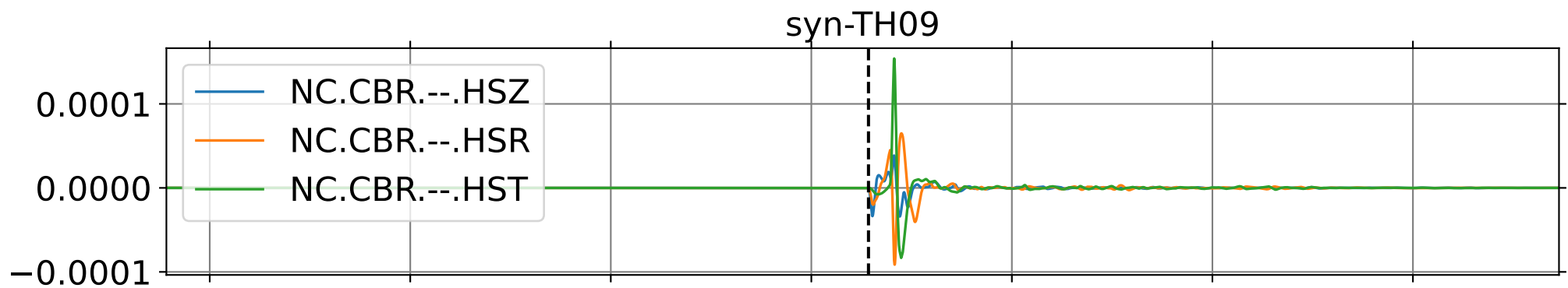
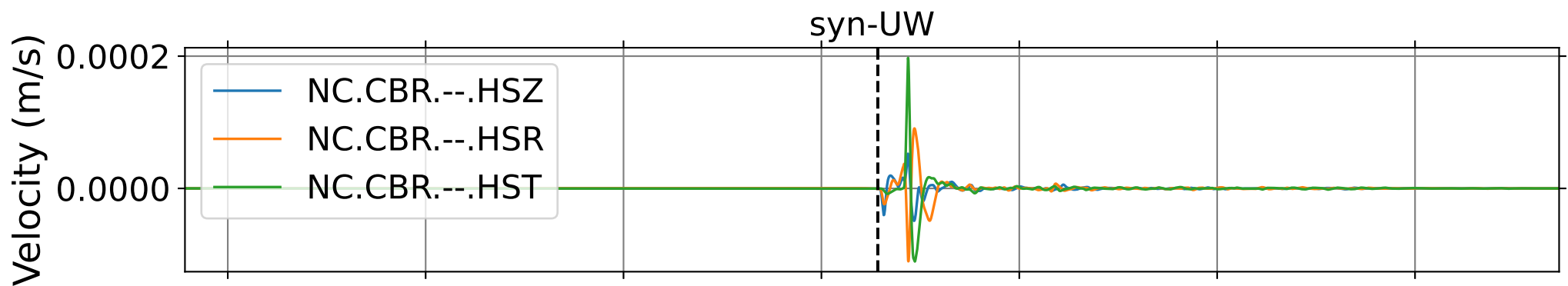
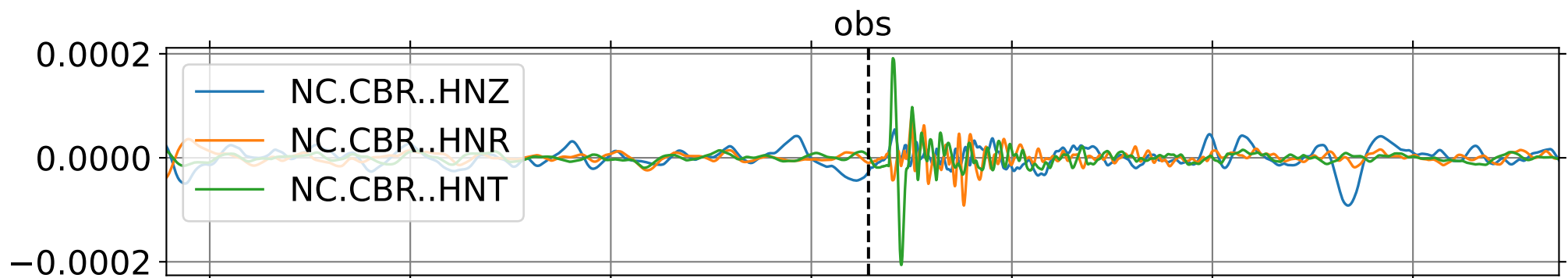
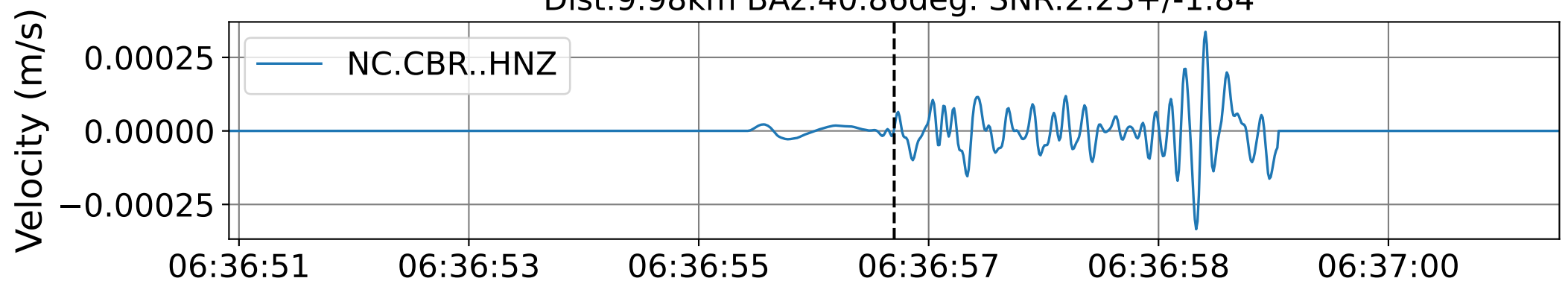


2011-08-24 06:36:00 2011-08-24 06:36:17 2011-08-24 06:36:34 2011-08-24 06:36:51 2011-08-24 06:37:09 2011-08-24 06:37:26 2011-08-24 06:37:43

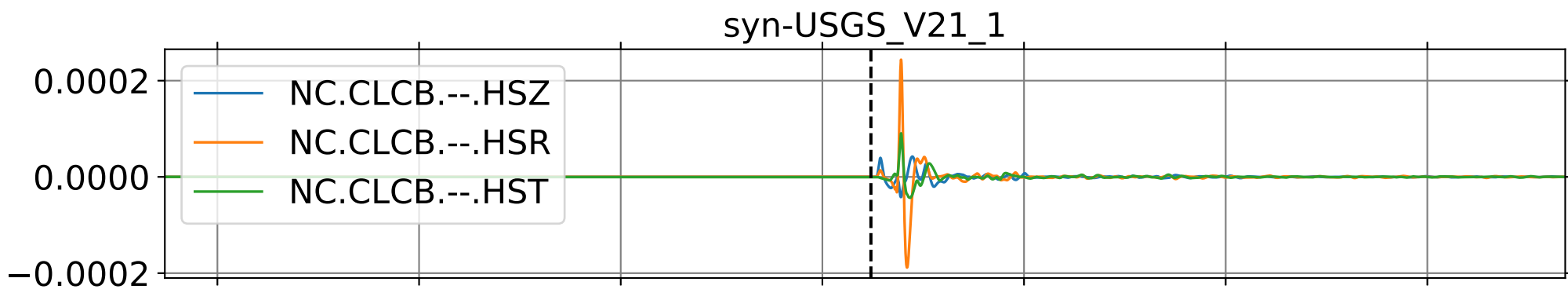
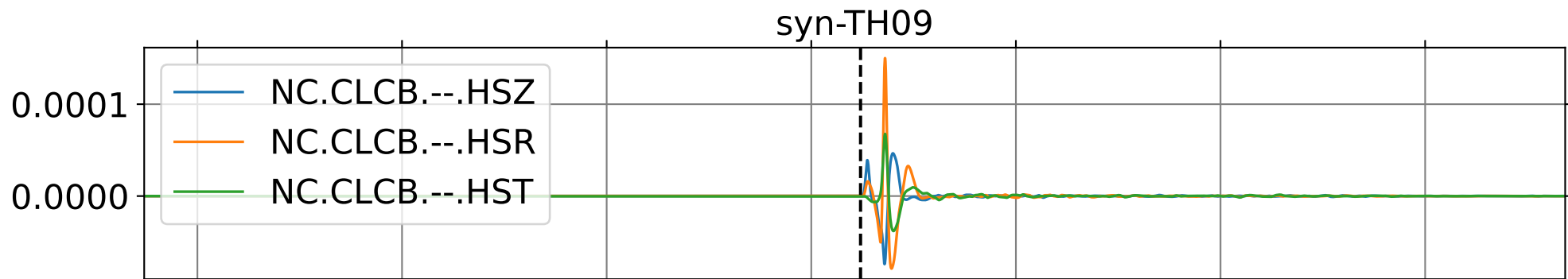
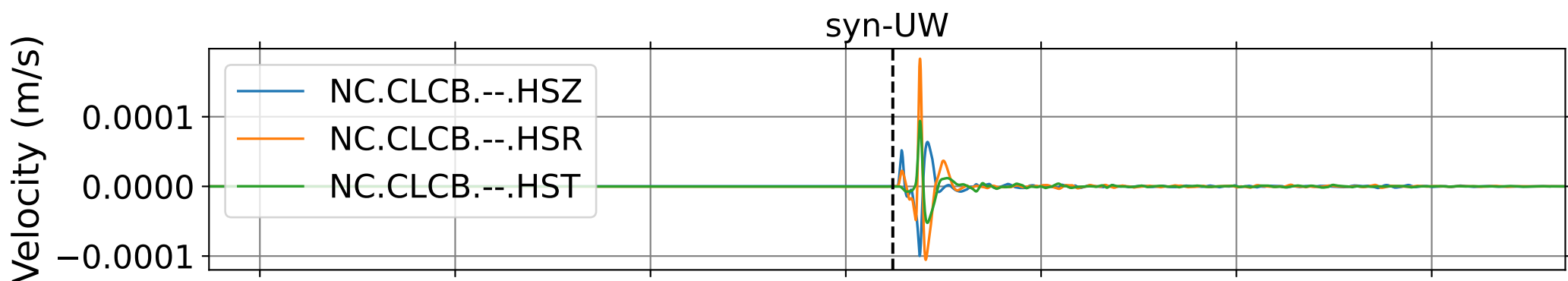
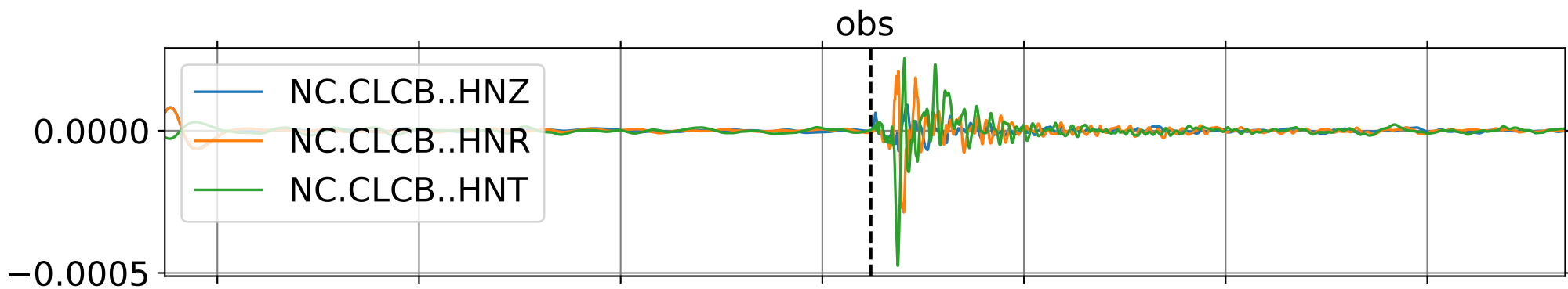
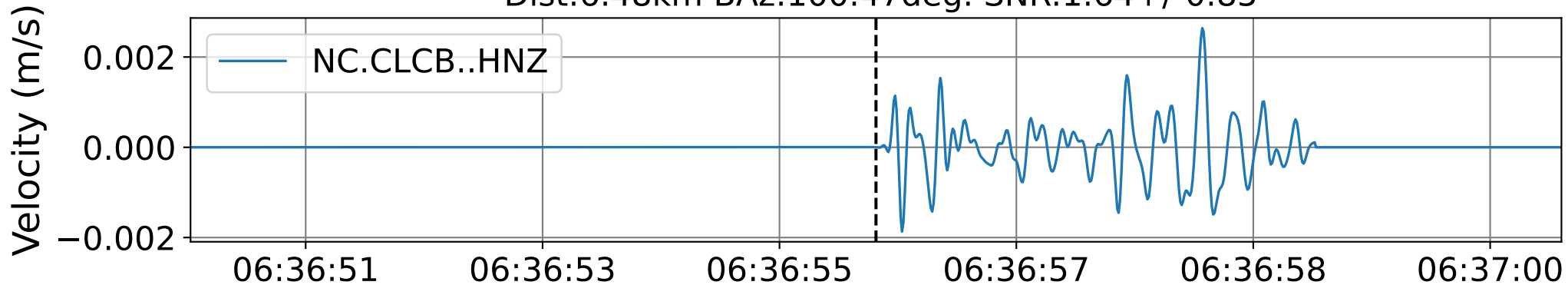
EventG NC.CBP (0.16-0.5Hz)  
Dist:37.79km BAZ:90.01deg. SNR:2.01+/-1.10



EventG NC.CBR (0.16-0.5Hz)  
Dist:9.98km BAz:40.86deg. SNR:2.23+/-1.84

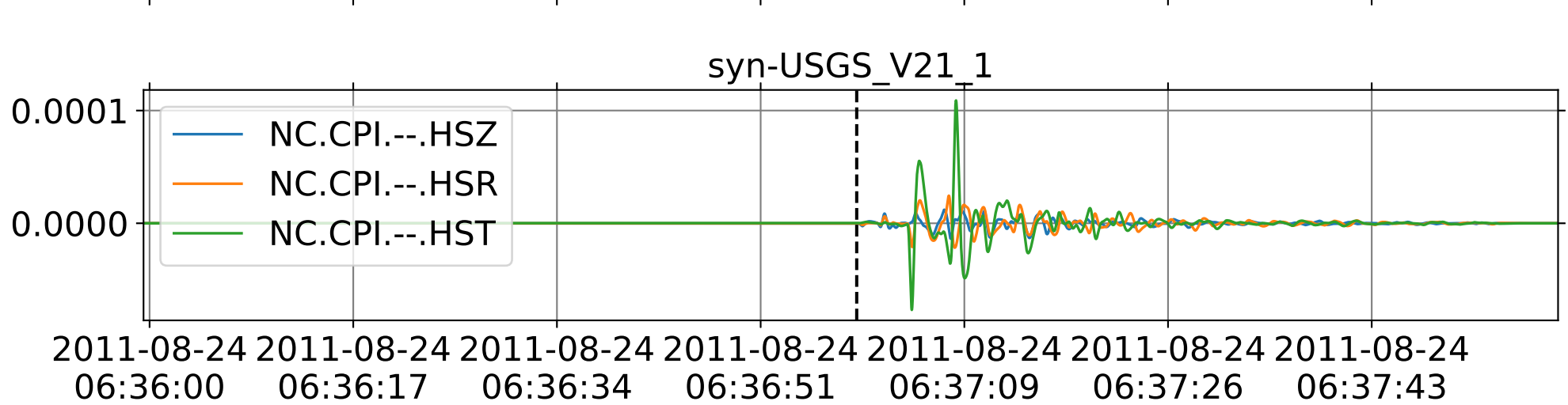
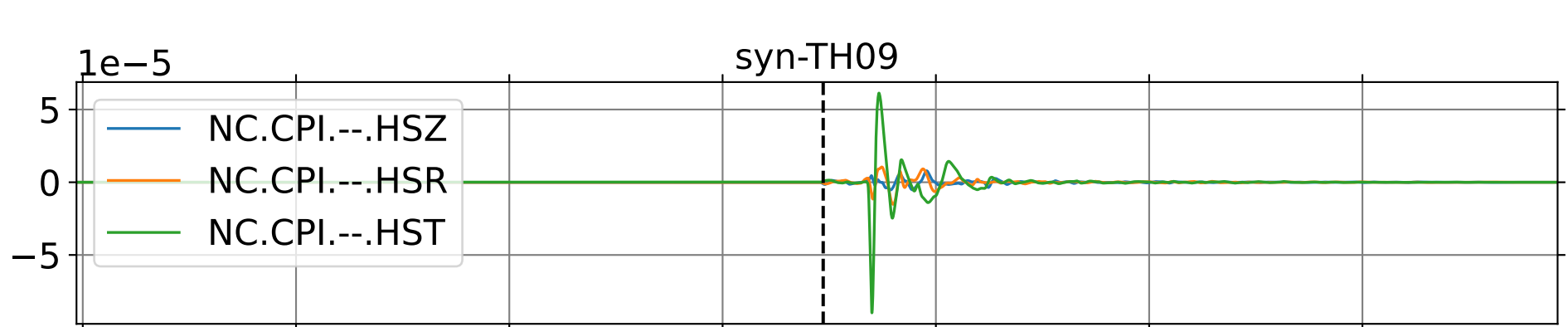
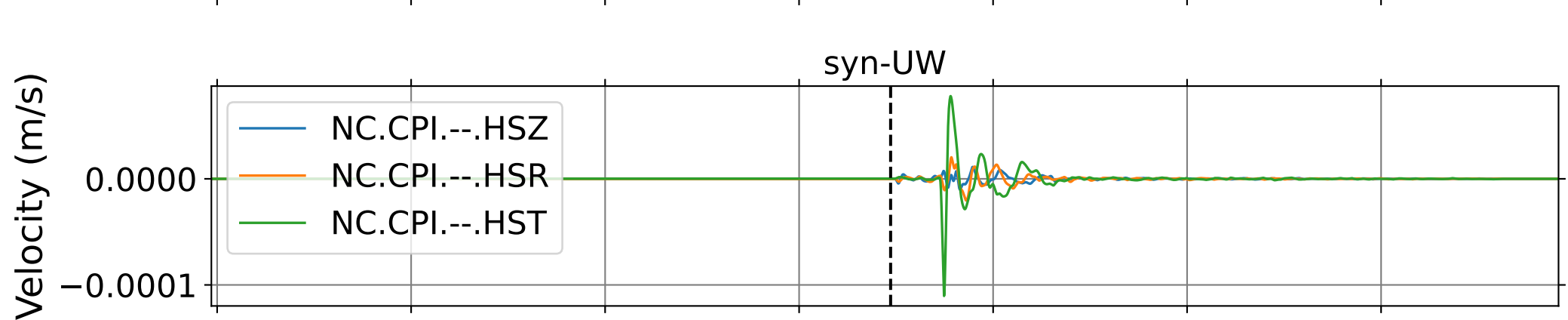
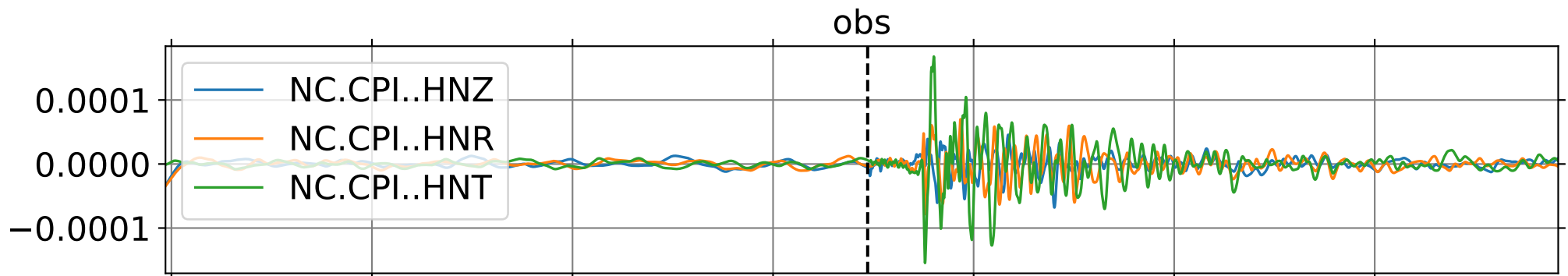
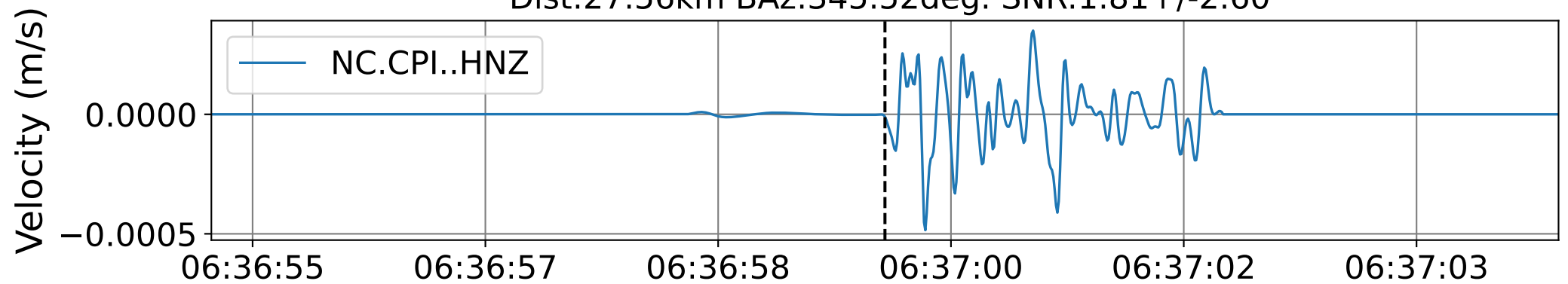


EventG NC.CLCB (0.16-0.5Hz)  
Dist:6.48km BAz:100.47deg. SNR:1.64+/-0.85



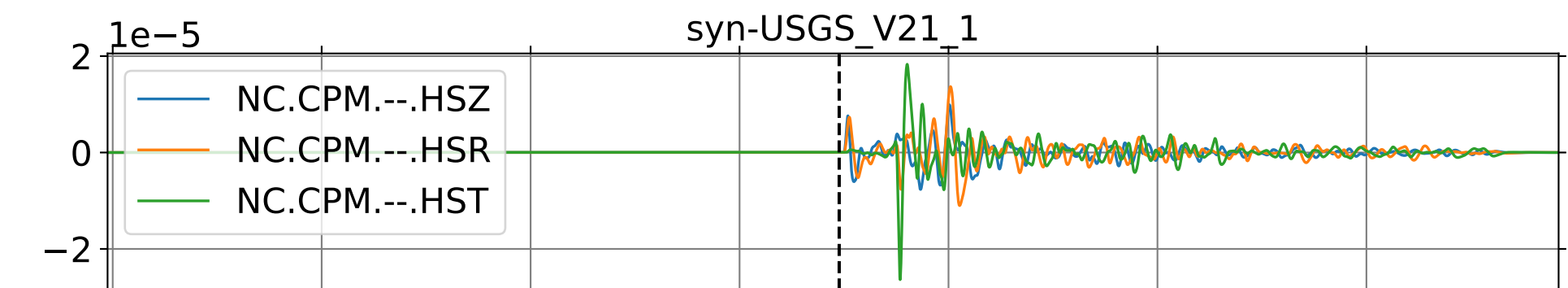
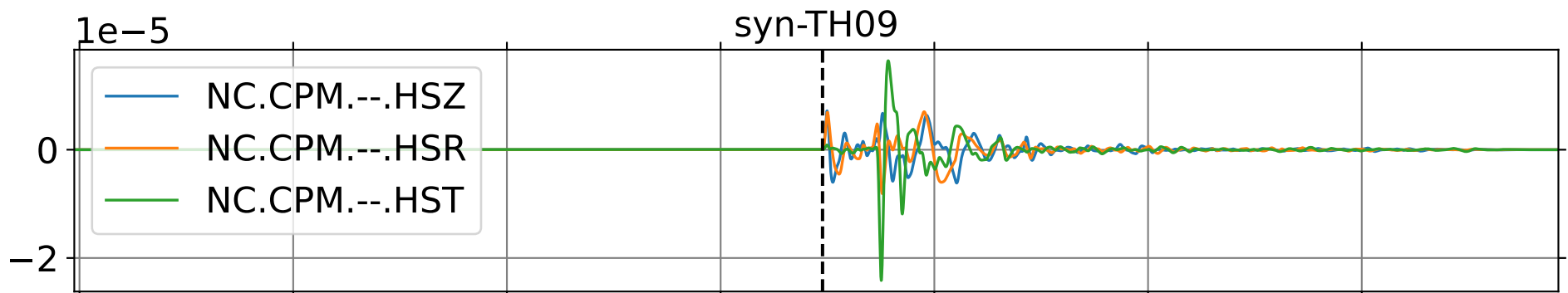
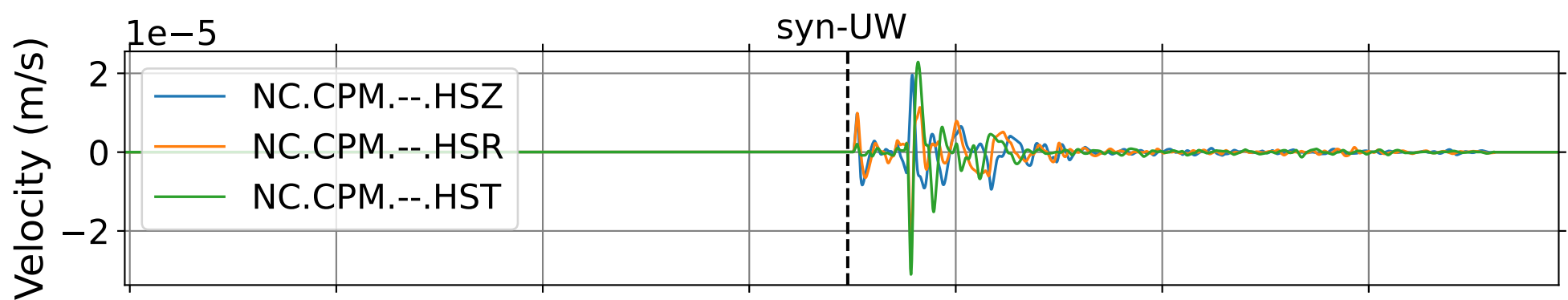
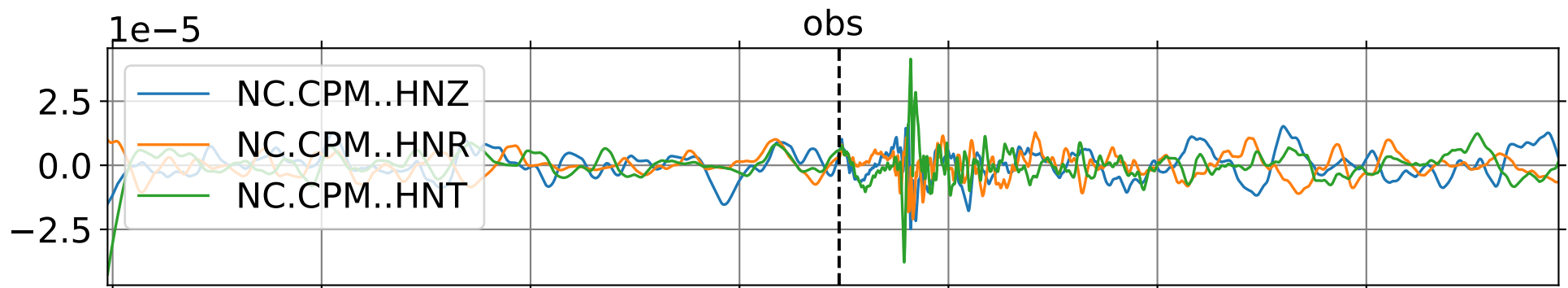
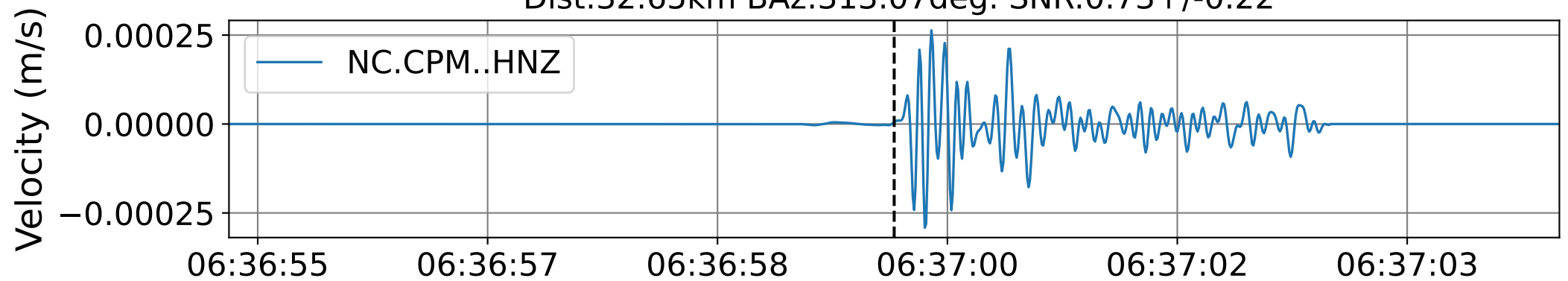
2011-08-24 06:36:00 2011-08-24 06:36:17 2011-08-24 06:36:34 2011-08-24 06:36:51 2011-08-24 06:37:09 2011-08-24 06:37:26 2011-08-24 06:37:43

EventG NC.CPI (0.16-0.5Hz)  
Dist:27.56km BAz:345.52deg. SNR:1.81+/-2.60



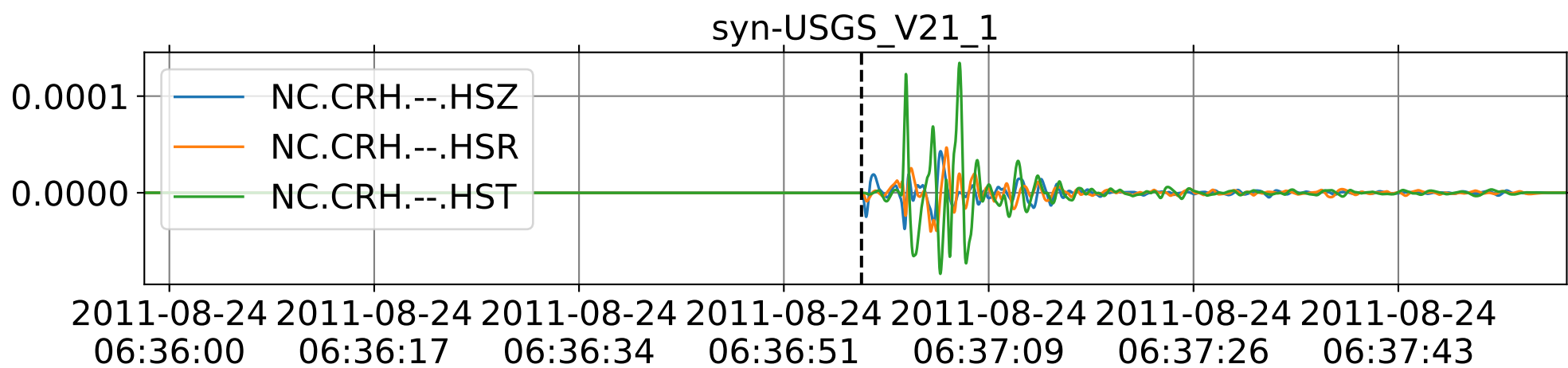
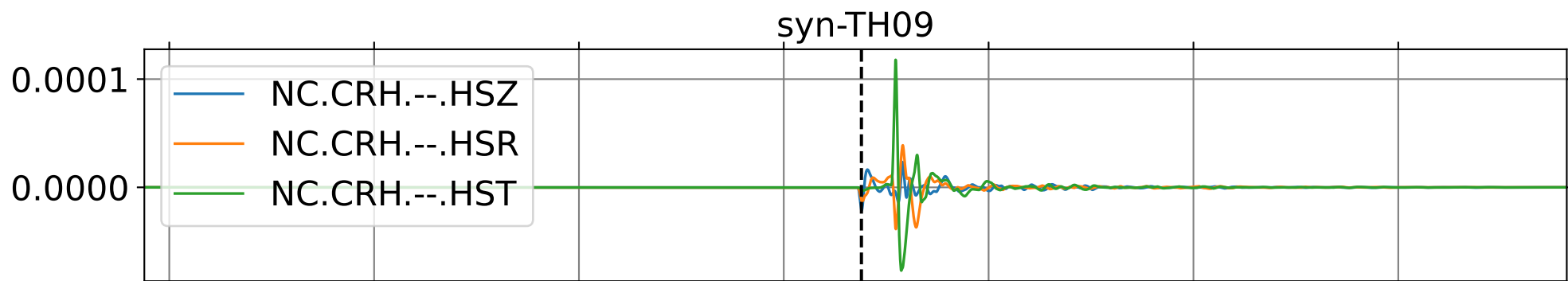
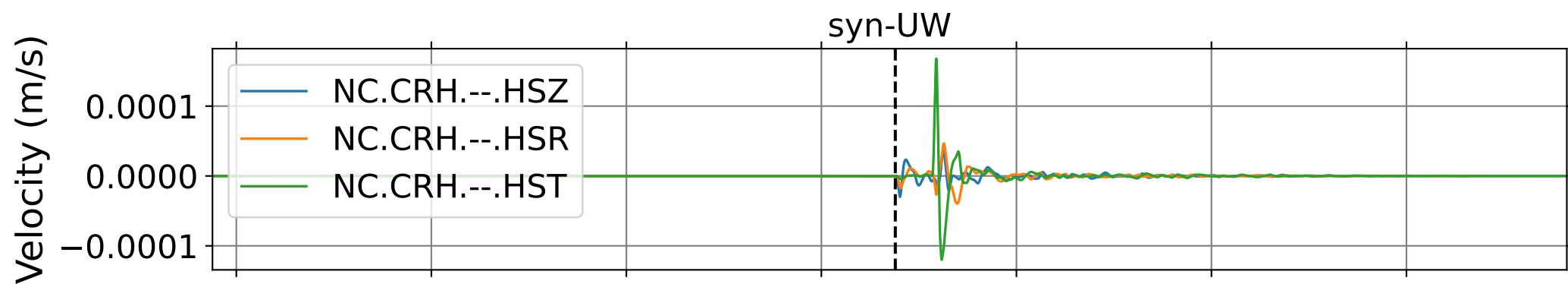
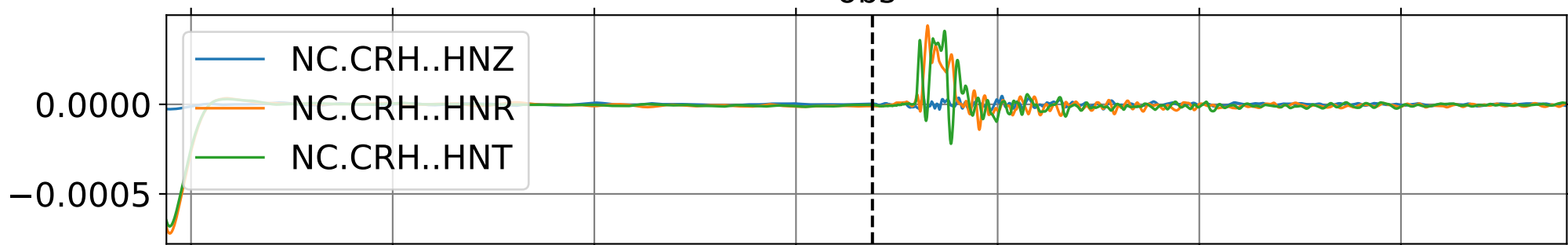
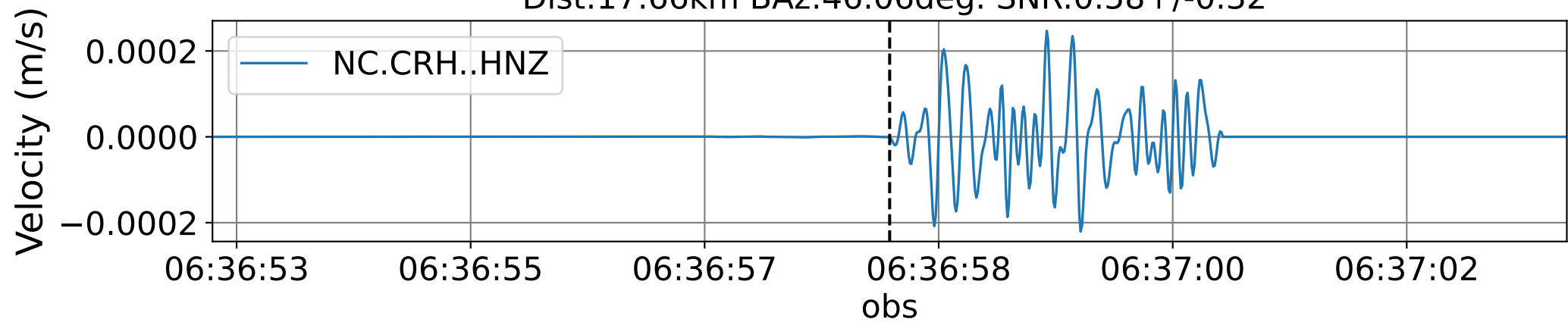


EventG NC.CPM (0.16-0.5Hz)  
Dist:32.65km BAz:313.07deg. SNR:0.73+/-0.22

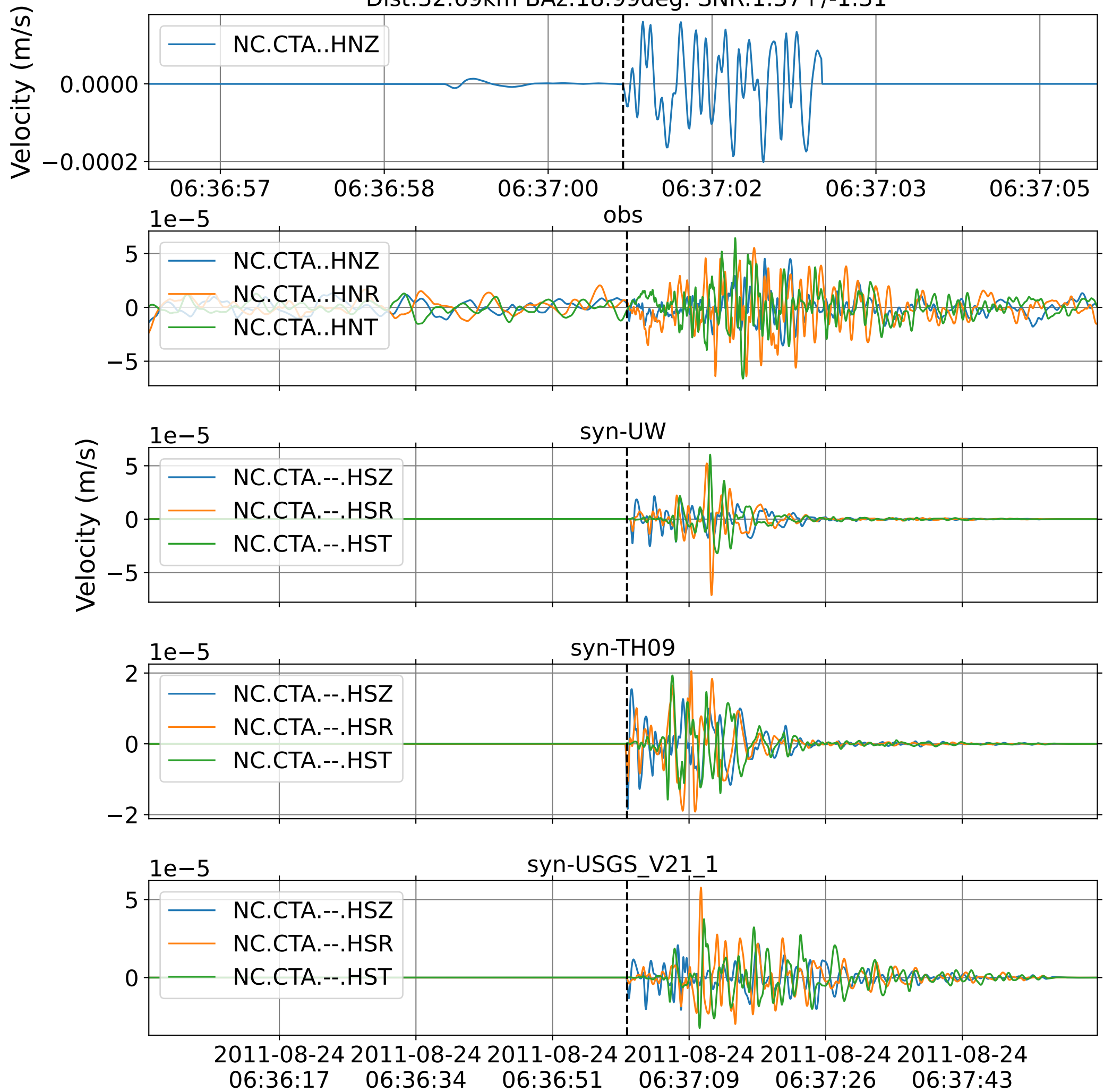


2011-08-24 06:36:00 2011-08-24 06:36:17 2011-08-24 06:36:34 2011-08-24 06:36:51 2011-08-24 06:37:09 2011-08-24 06:37:26 2011-08-24 06:37:43

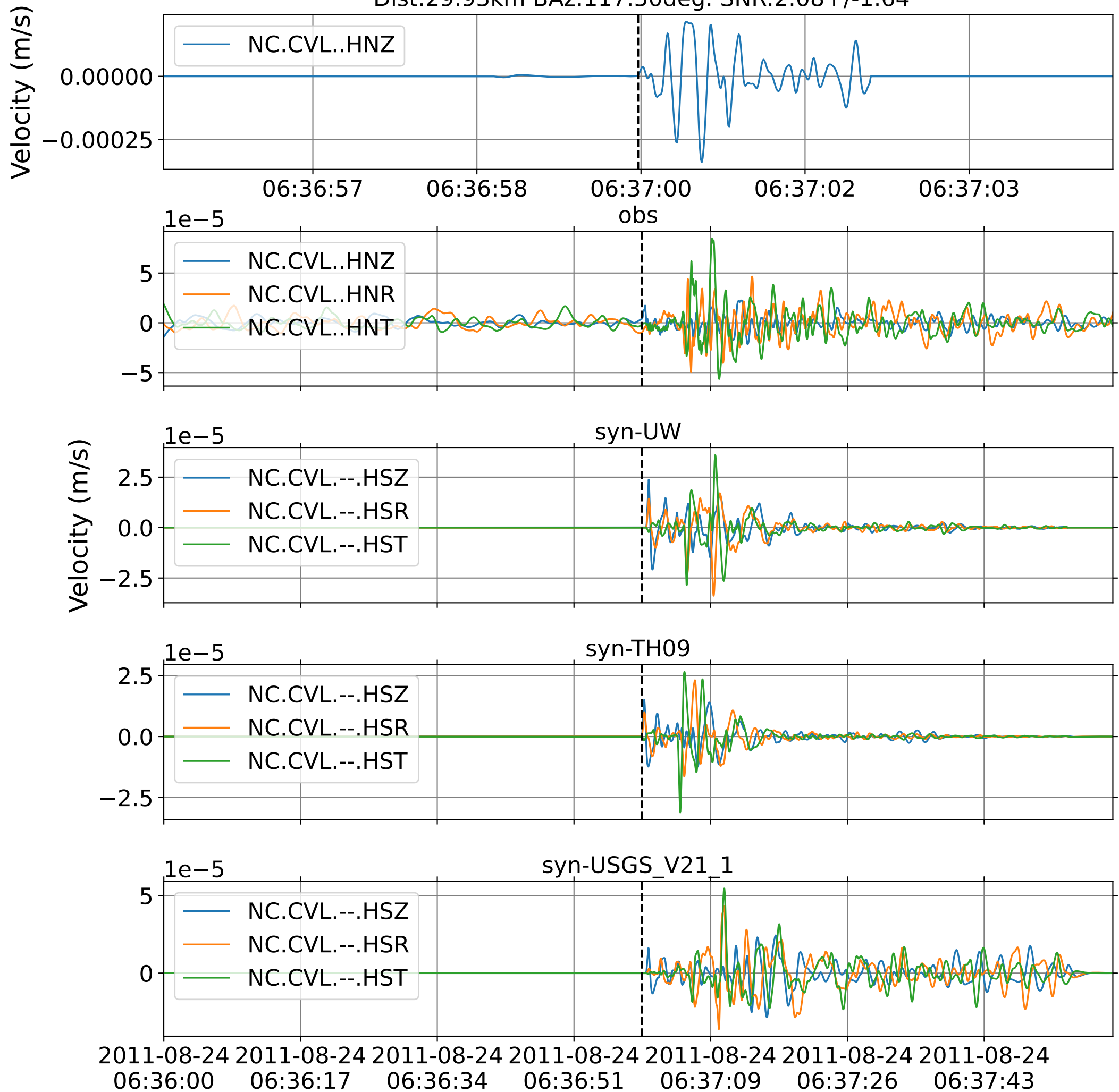
EventG NC.CRH (0.16-0.5Hz)  
Dist:17.66km BAz:46.06deg. SNR:0.58+/-0.32



EventG NC.CTA (0.16-0.5Hz)  
Dist:32.69km BAz:18.99deg. SNR:1.37+/-1.31

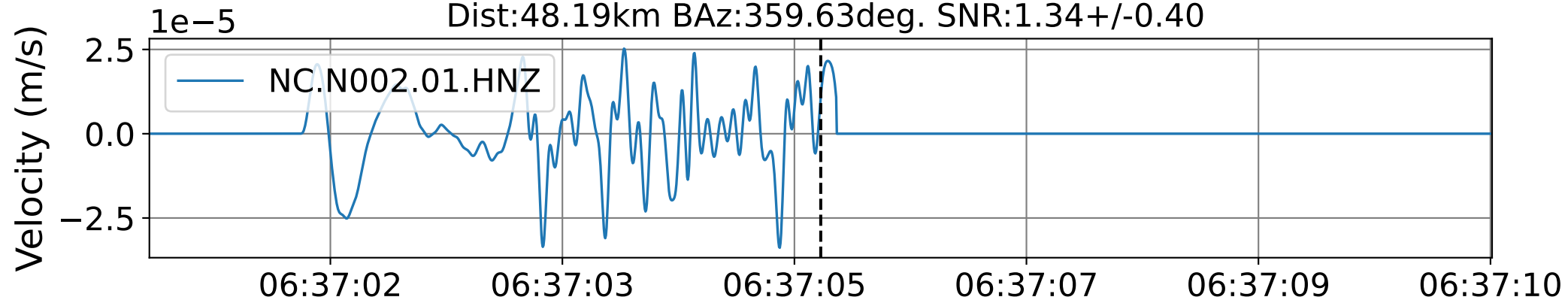


EventG NC.CVL (0.16-0.5Hz)  
Dist:29.93km BAz:117.50deg. SNR:2.08+/-1.64

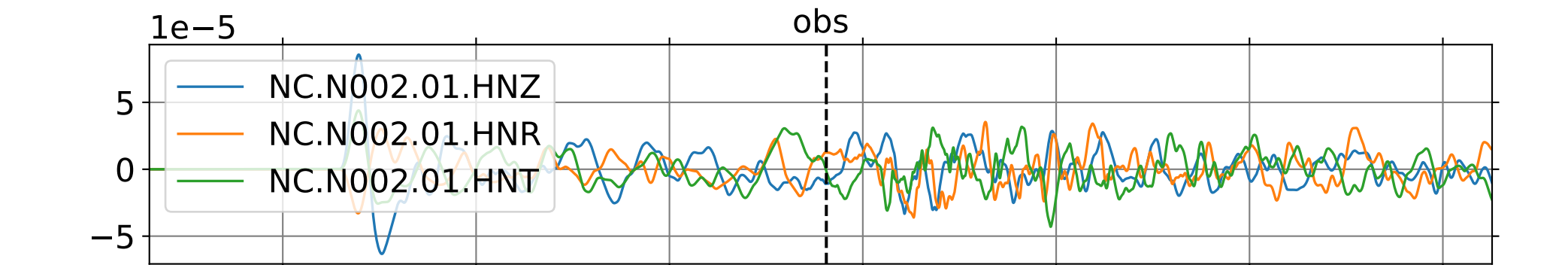


EventG NC.N002 (0.16-0.5Hz)

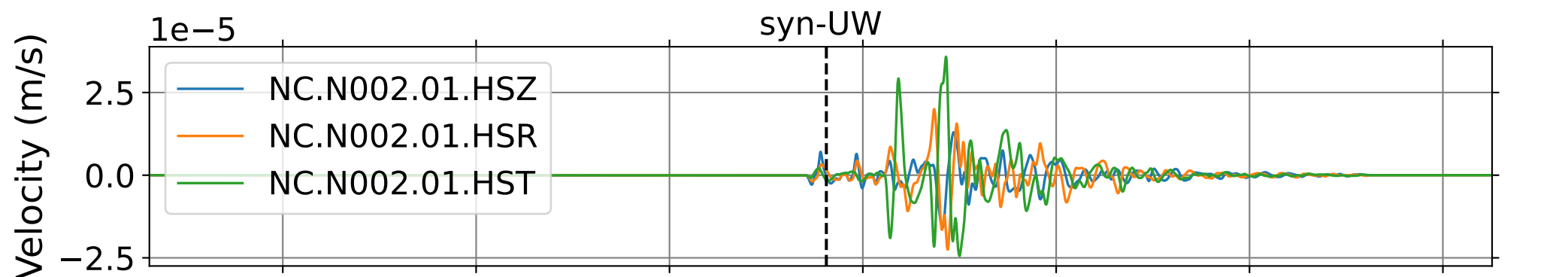
Dist:48.19km BAZ:359.63deg. SNR:1.34+/-0.40



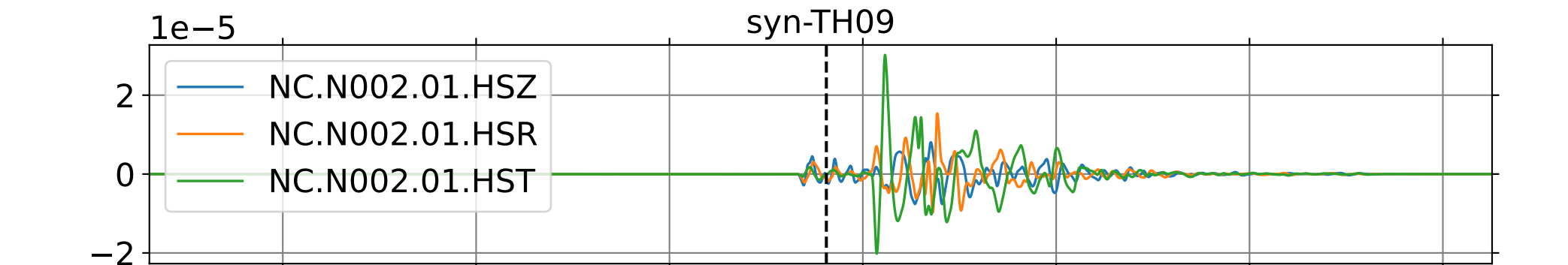
obs



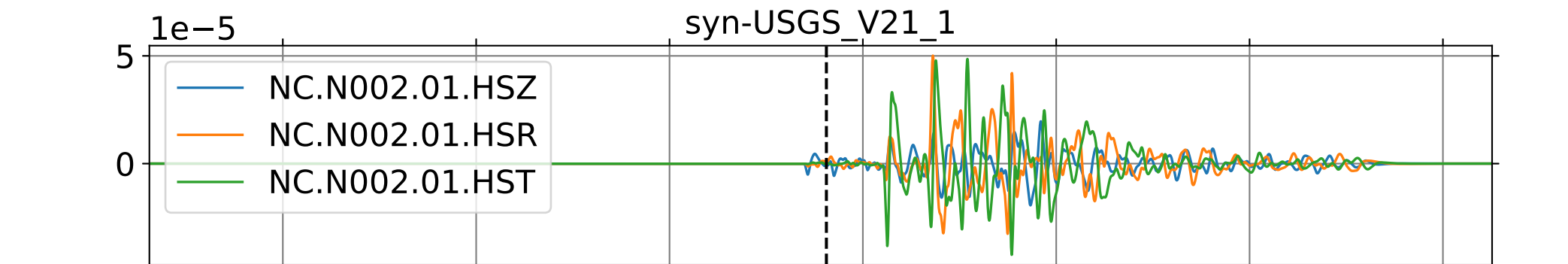
syn-UW



syn-TH09



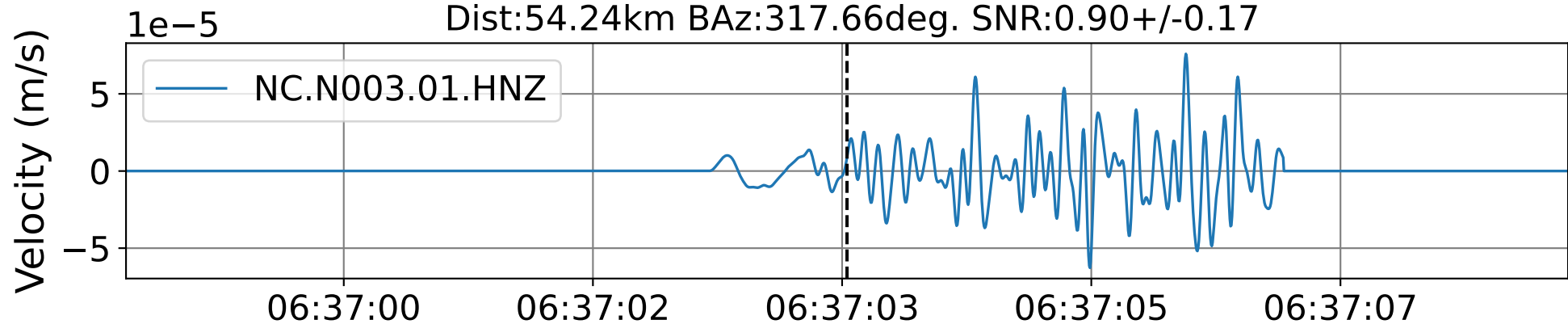
syn-USGS\_V21\_1



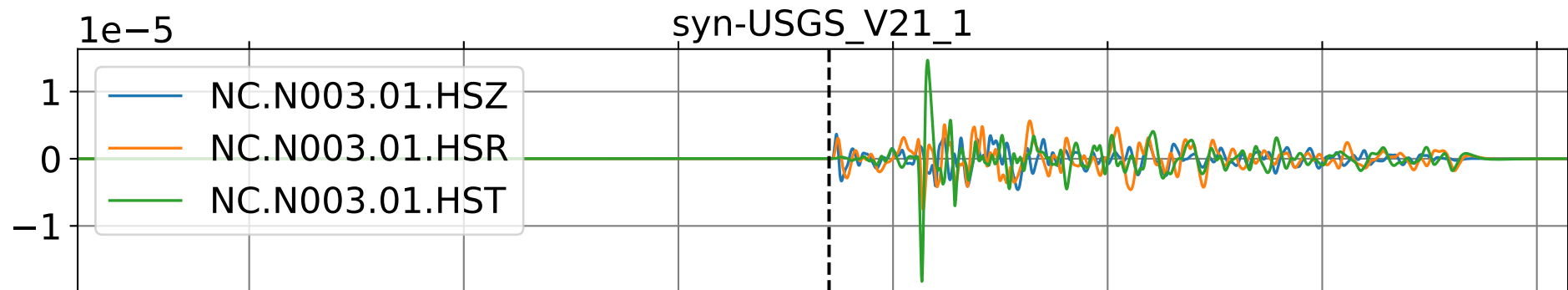
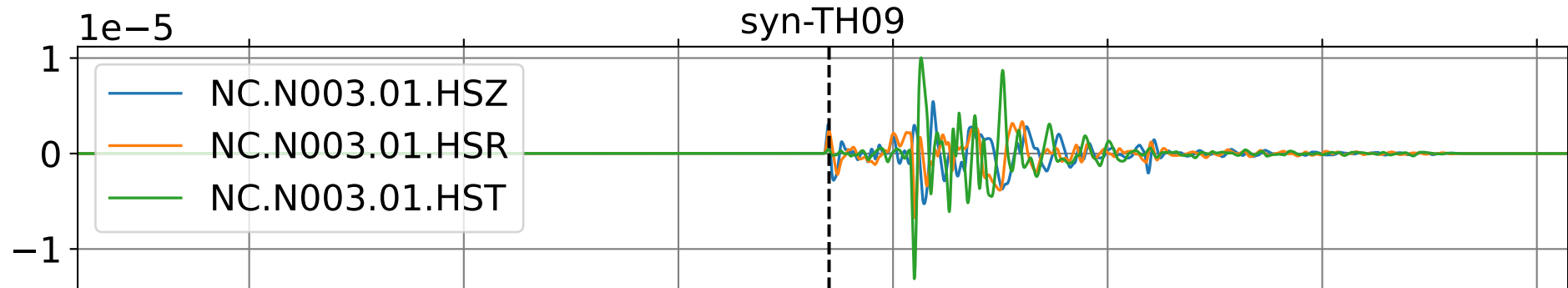
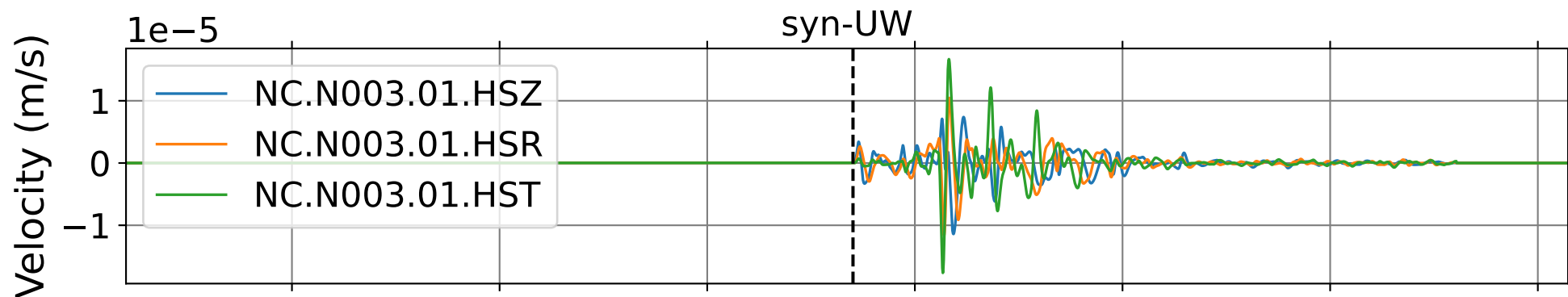
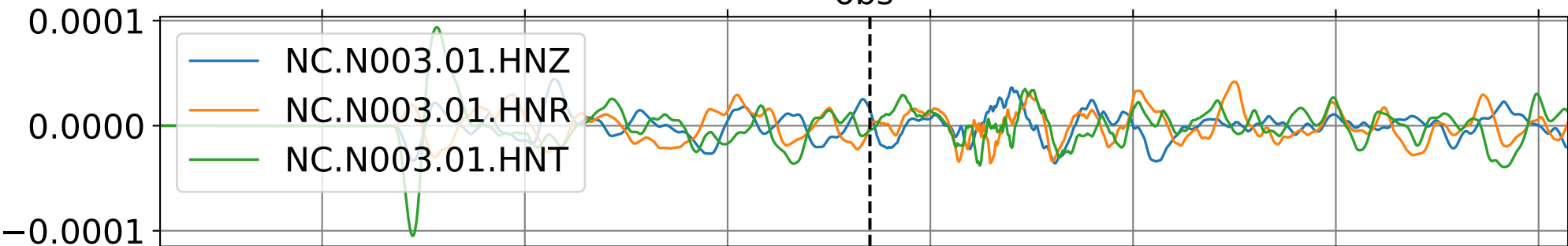
2011-08-24 06:36:17 2011-08-24 06:36:34 2011-08-24 06:36:51 2011-08-24 06:37:09 2011-08-24 06:37:26 2011-08-24 06:37:43 2011-08-24 06:38:00

## EventG NC.N003 (0.16-0.5Hz)

Dist:54.24km BAz:317.66deg. SNR:0.90+/-0.17



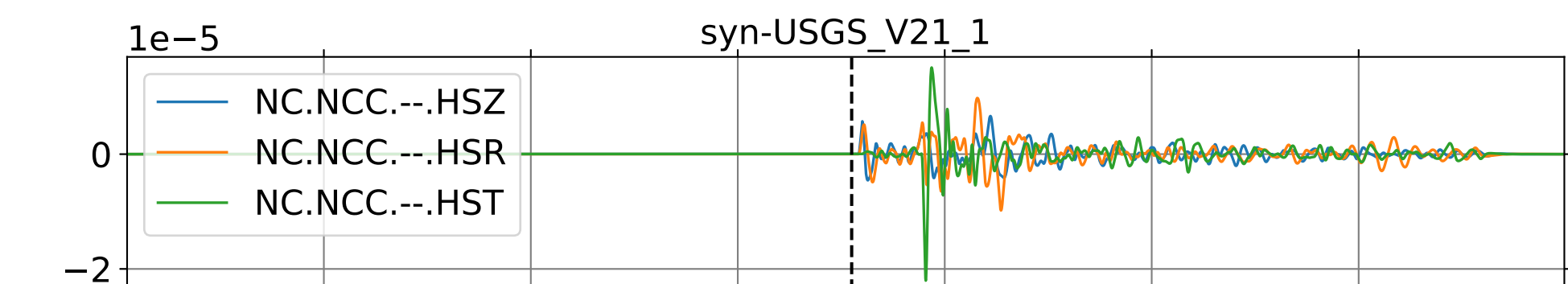
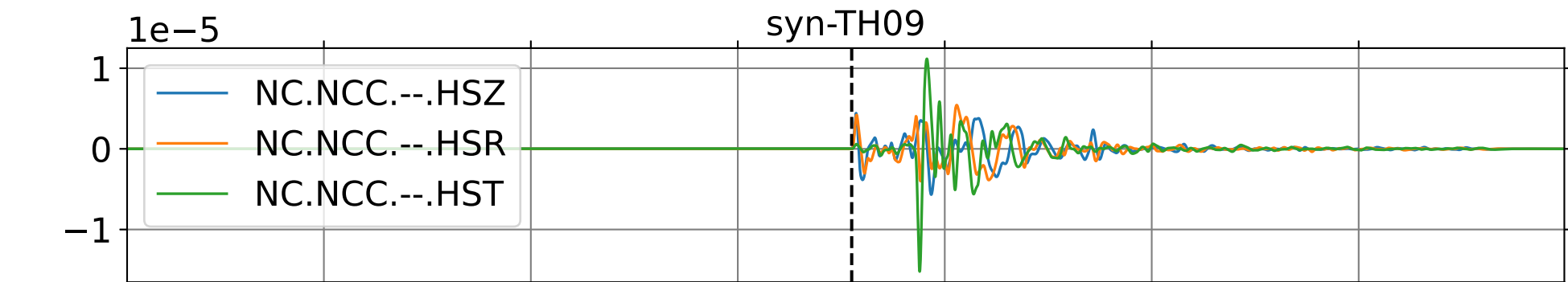
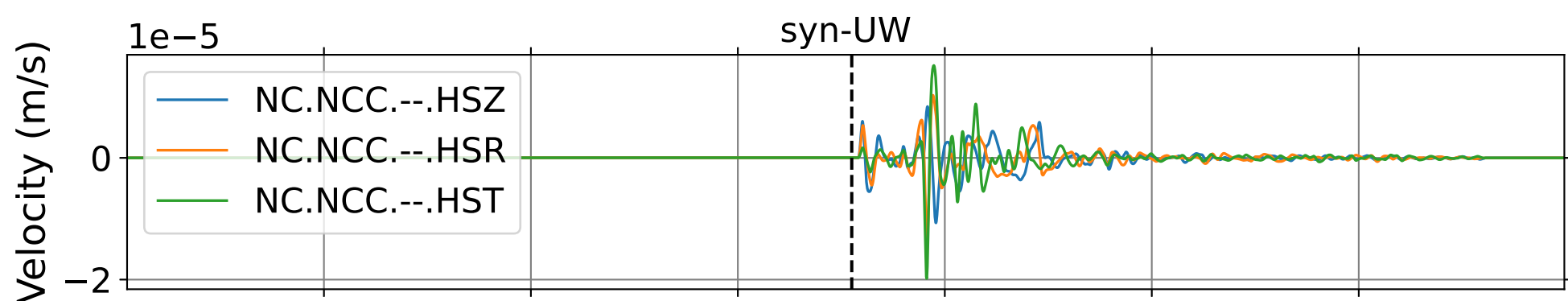
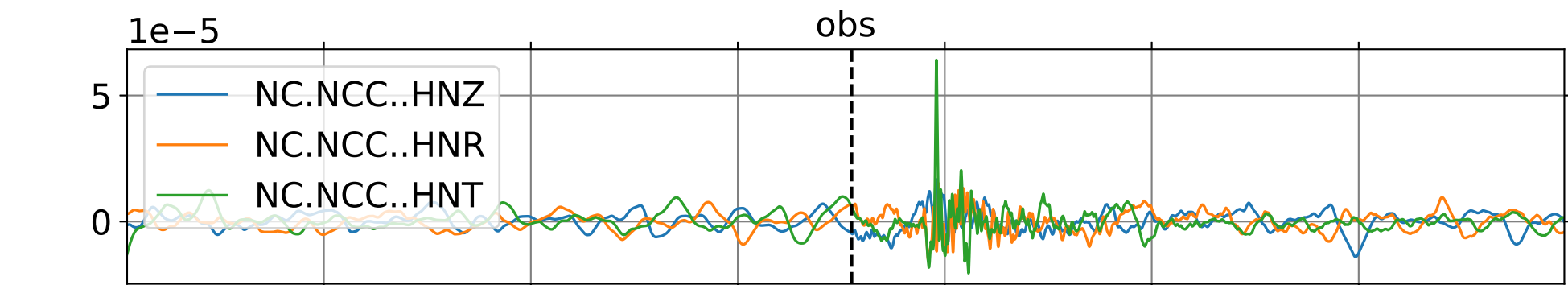
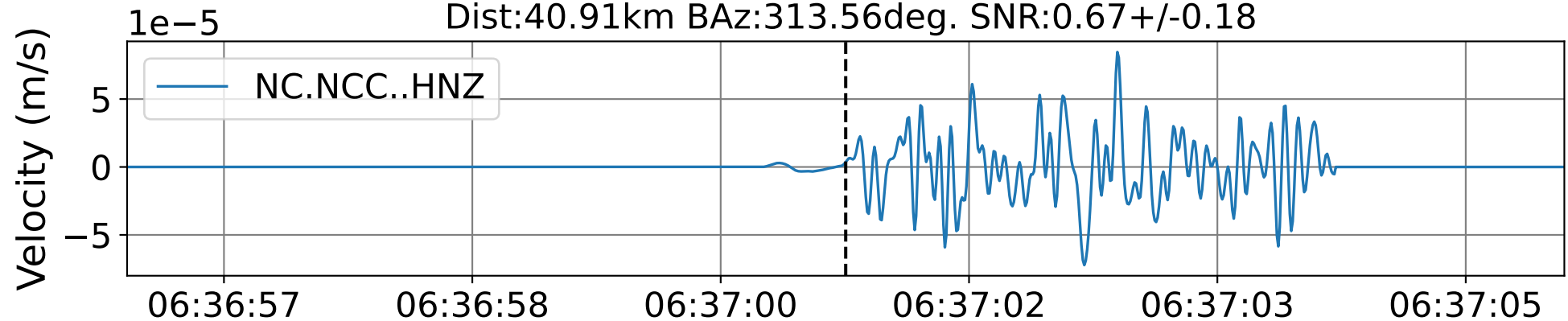
obs



2011-08-24 06:36:17 2011-08-24 06:36:34 2011-08-24 06:36:51 2011-08-24 06:37:09 2011-08-24 06:37:26 2011-08-24 06:37:43 2011-08-24 06:38:00

EventG NC.NCC (0.16-0.5Hz)

Dist:40.91km BAz:313.56deg. SNR:0.67+/-0.18



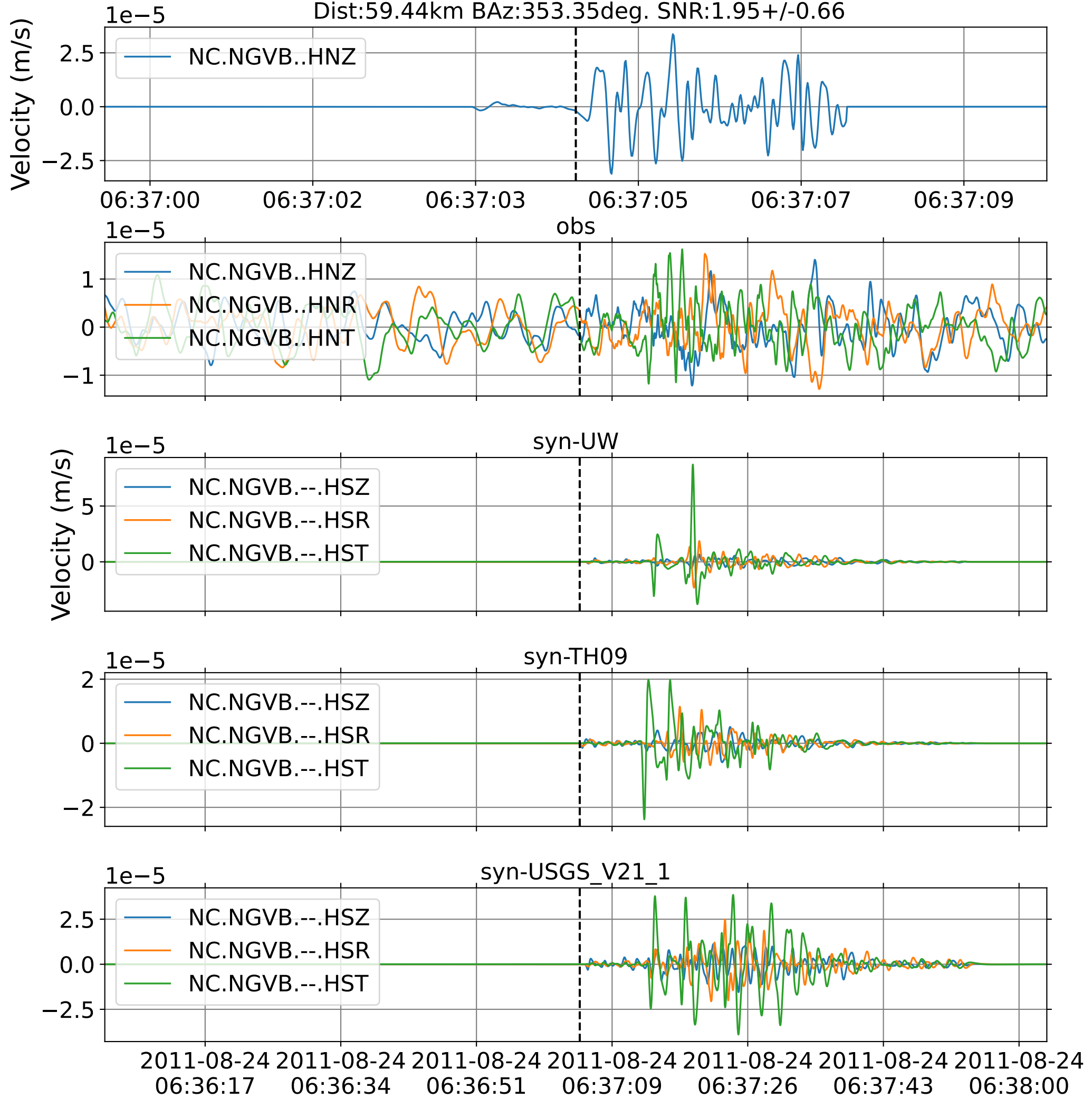
2011-08-24 2011-08-24 2011-08-24 2011-08-24 2011-08-24 2011-08-24

06:36:17 06:36:34 06:36:51 06:37:09 06:37:26 06:37:43



## EventG NC.NGVB (0.16-0.5Hz)

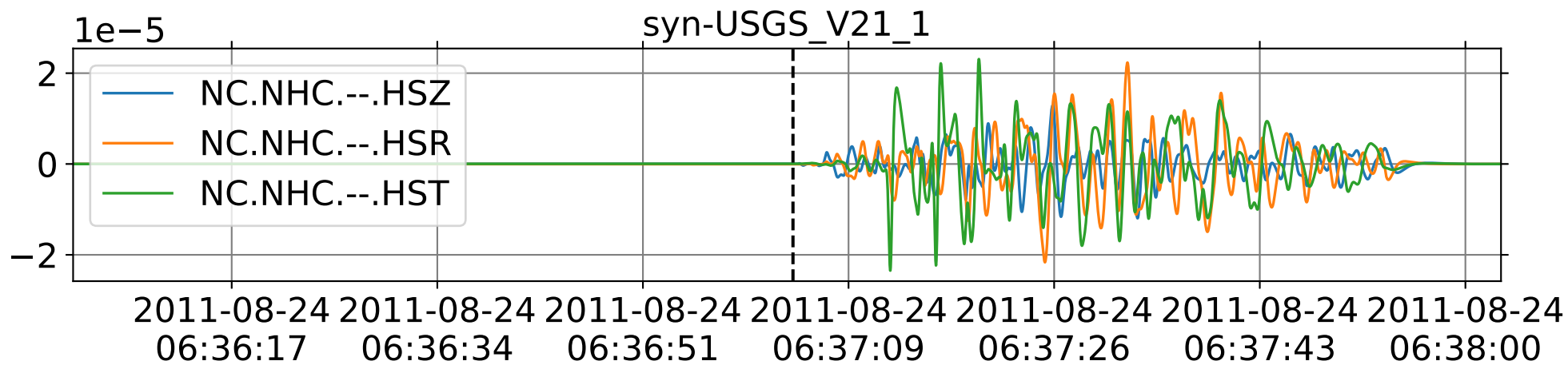
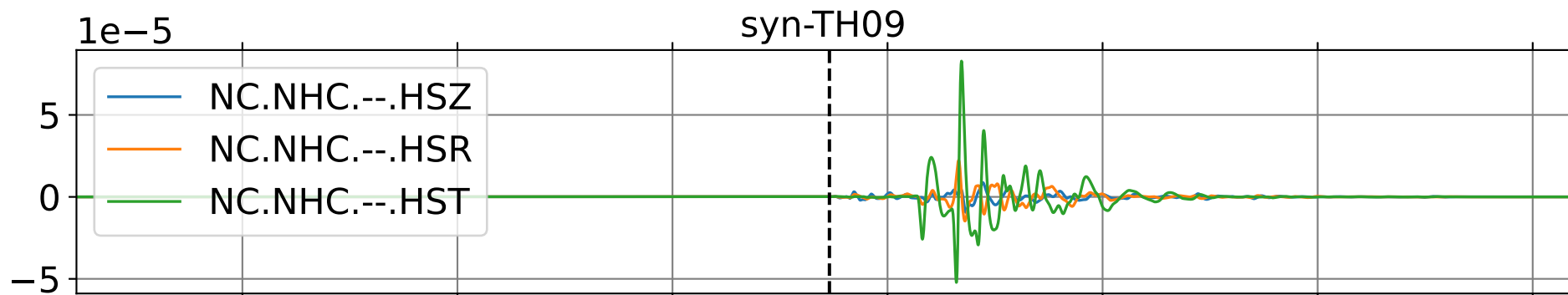
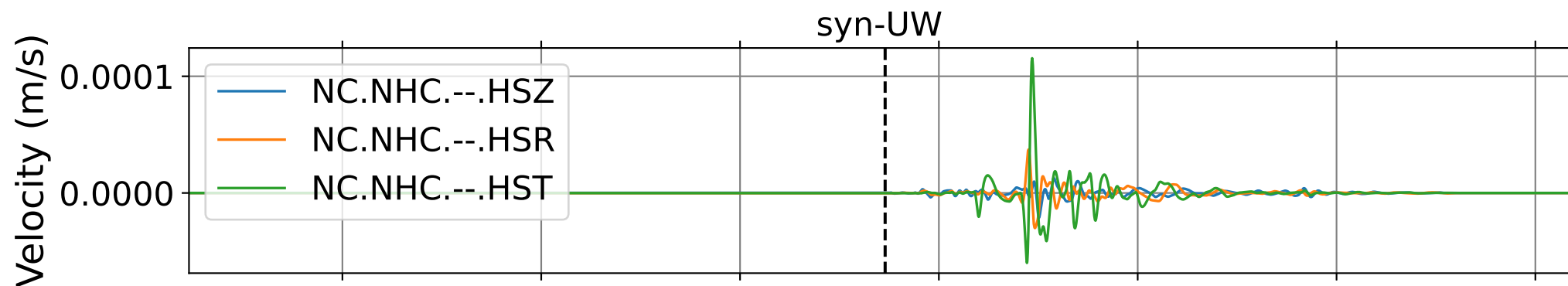
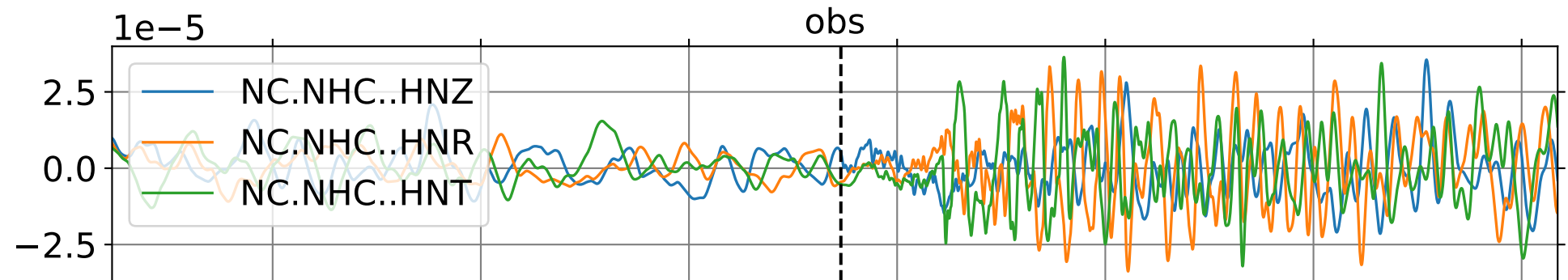
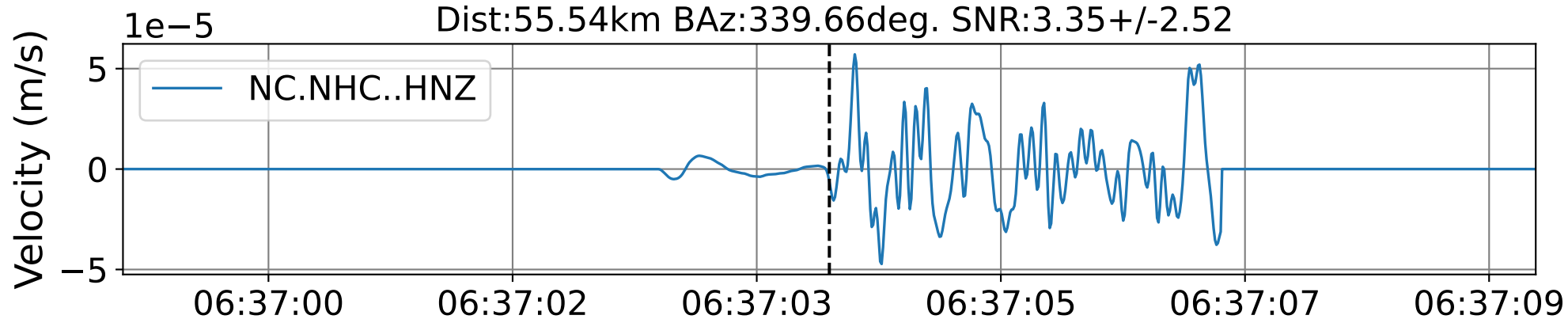
Dist:59.44km BAz:353.35deg. SNR:1.95+/-0.66





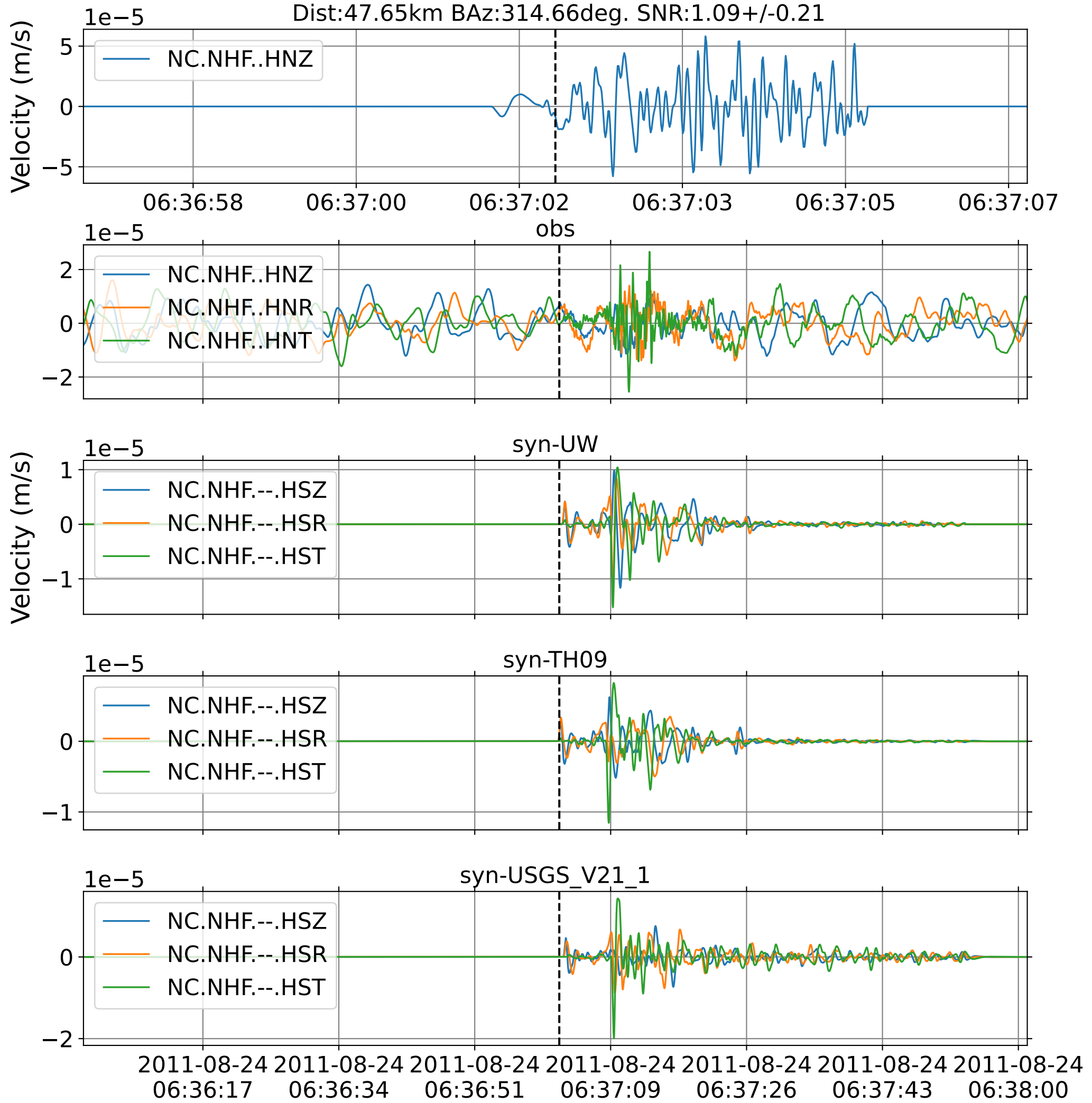
## EventG NC.NHC (0.16-0.5Hz)

Dist:55.54km BAz:339.66deg. SNR:3.35+/-2.52



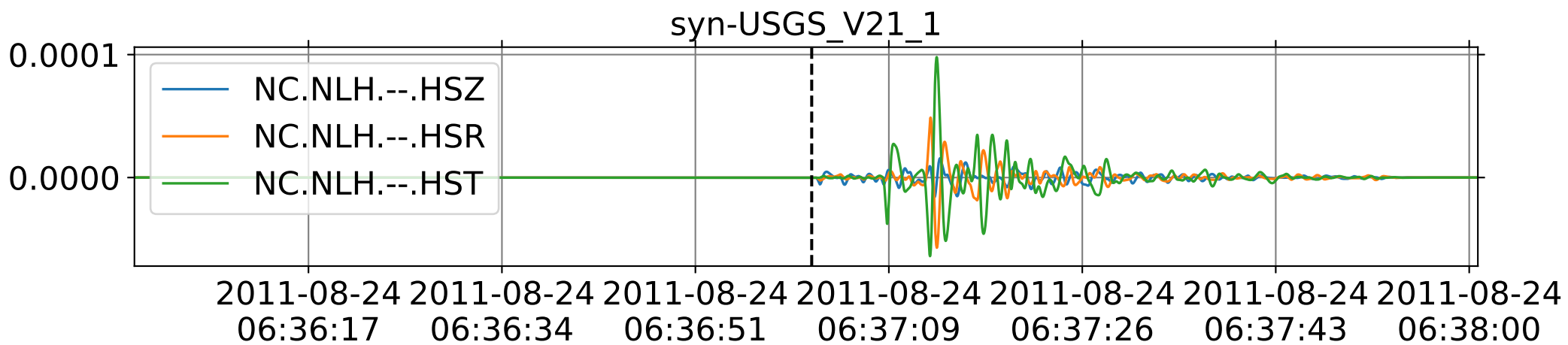
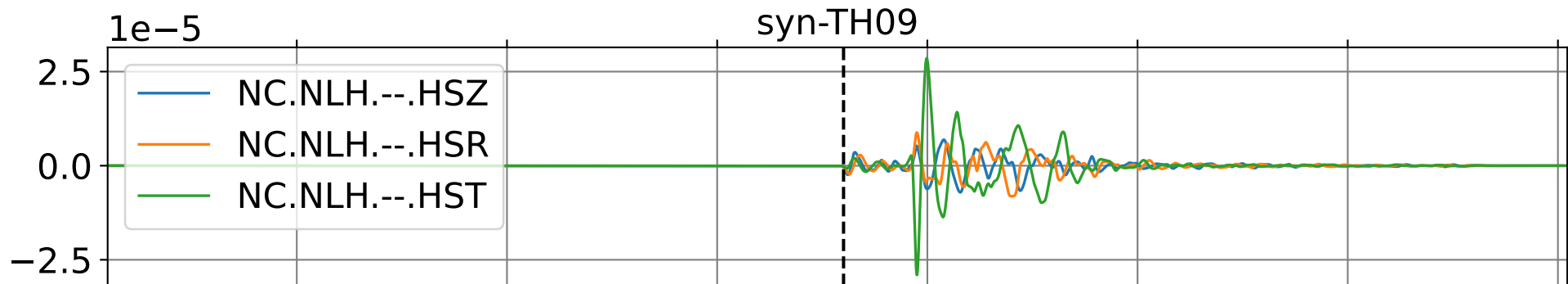
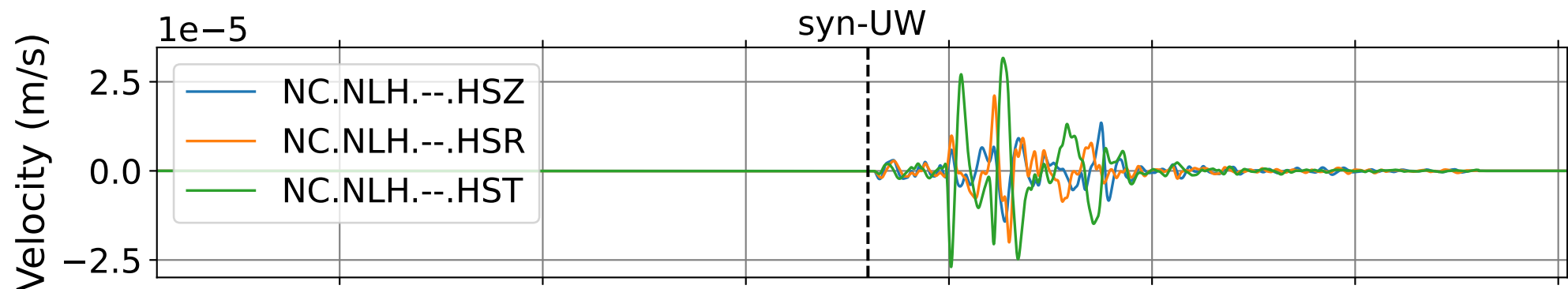
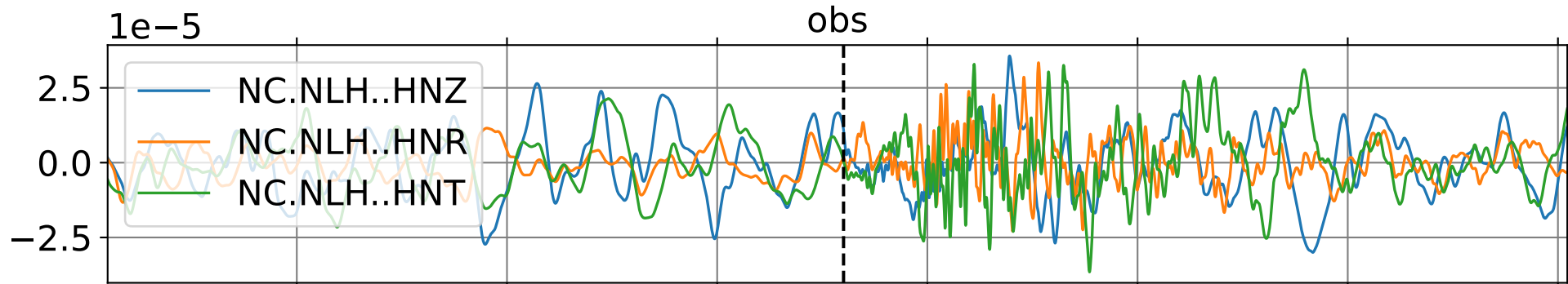
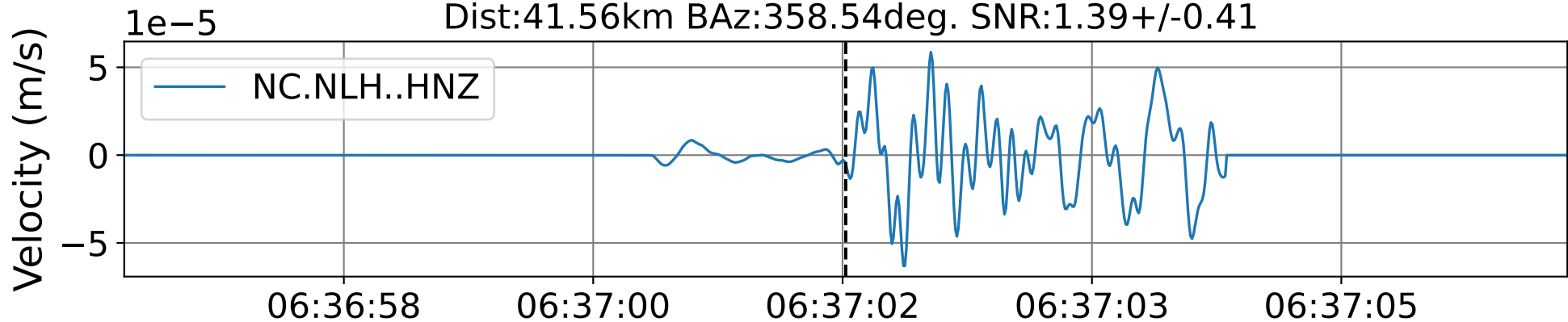
## EventG NC.NHF (0.16-0.5Hz)

Dist:47.65km BAz:314.66deg. SNR:1.09+/-0.21

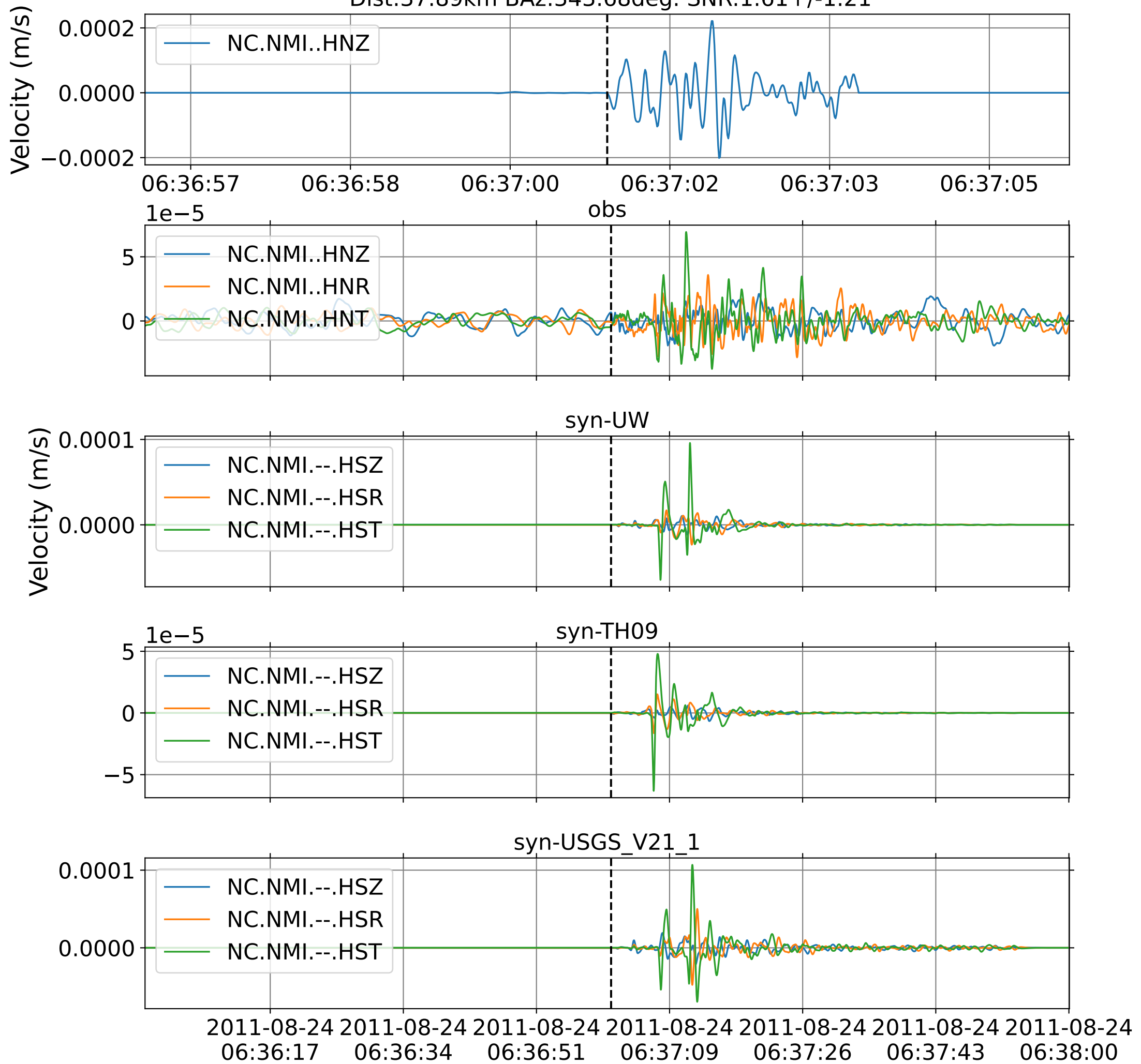


EventG NC.NLH (0.16-0.5Hz)

Dist:41.56km BAz:358.54deg. SNR:1.39+/-0.41

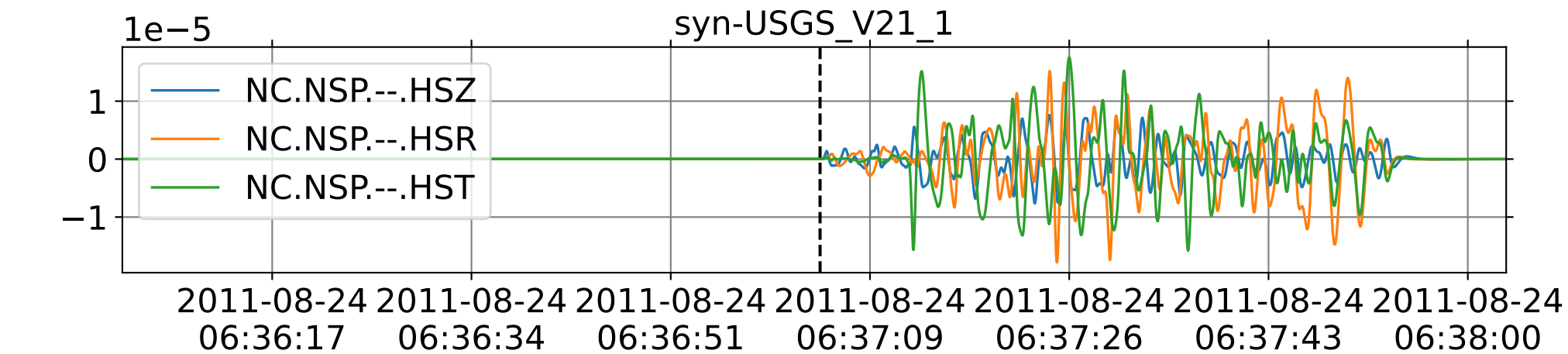
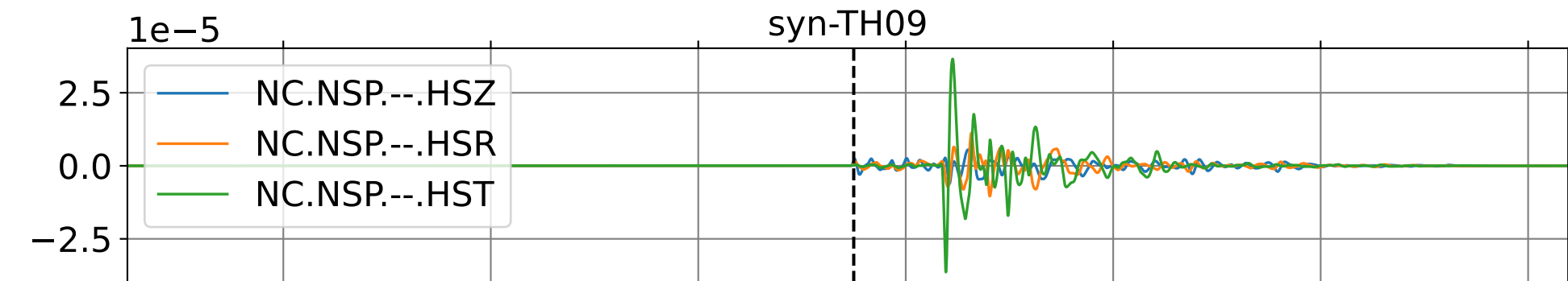
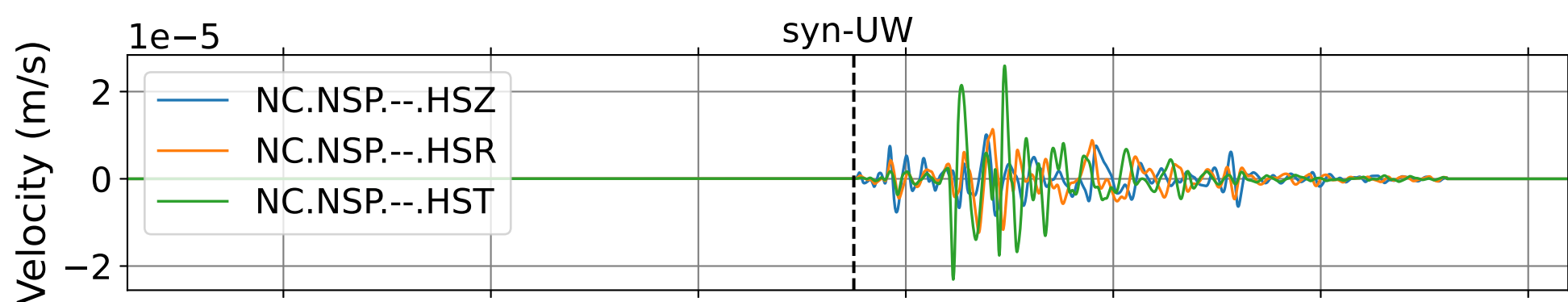
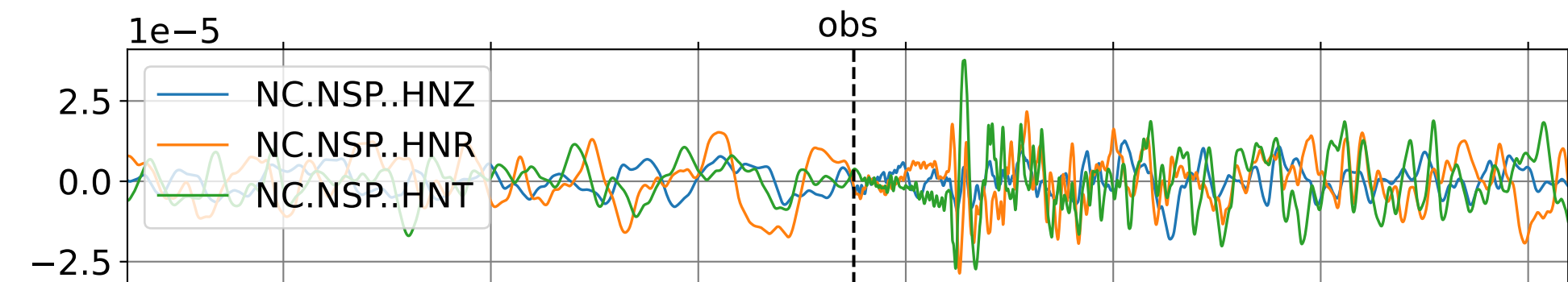
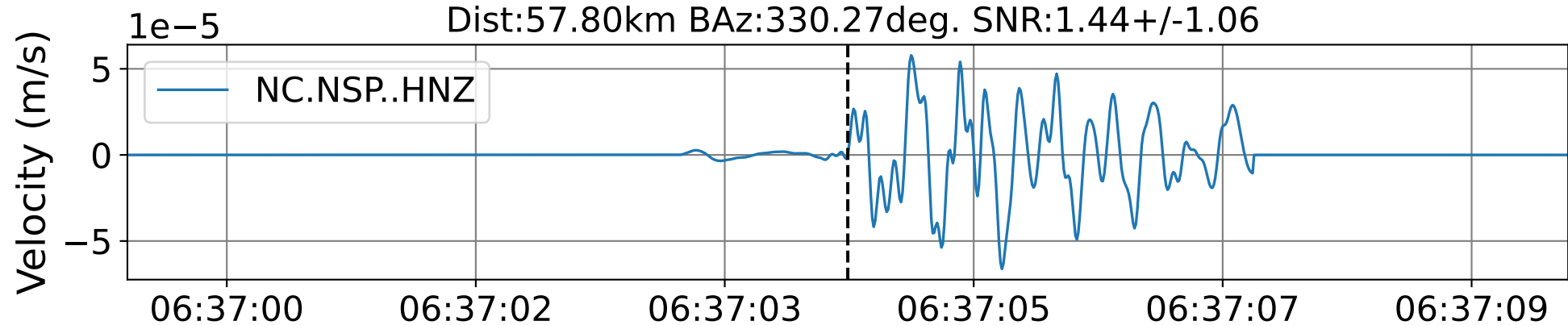


EventG NC.NMI (0.16-0.5Hz)  
Dist:37.89km BAz:343.68deg. SNR:1.61+/-1.21



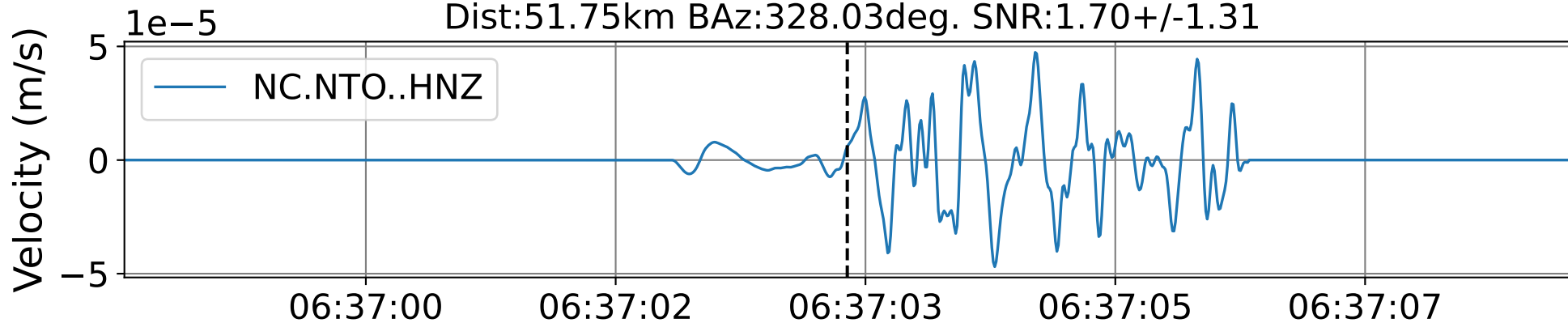
## EventG NC.NSP (0.16-0.5Hz)

Dist:57.80km BAz:330.27deg. SNR:1.44+/-1.06

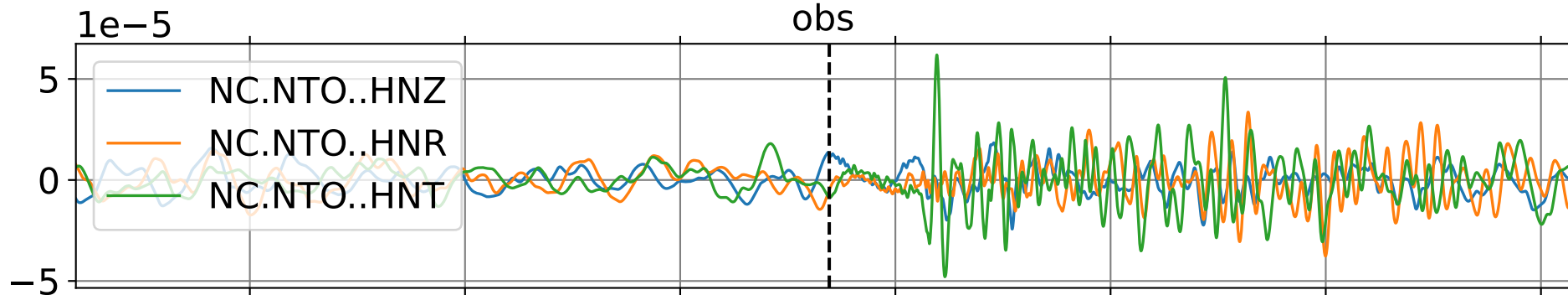


EventG NC.NTO (0.16-0.5Hz)

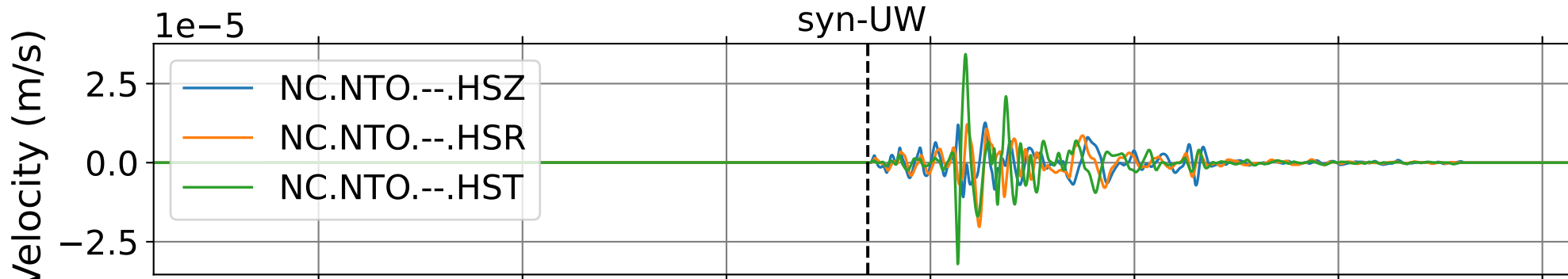
Dist:51.75km BAz:328.03deg. SNR:1.70+/-1.31



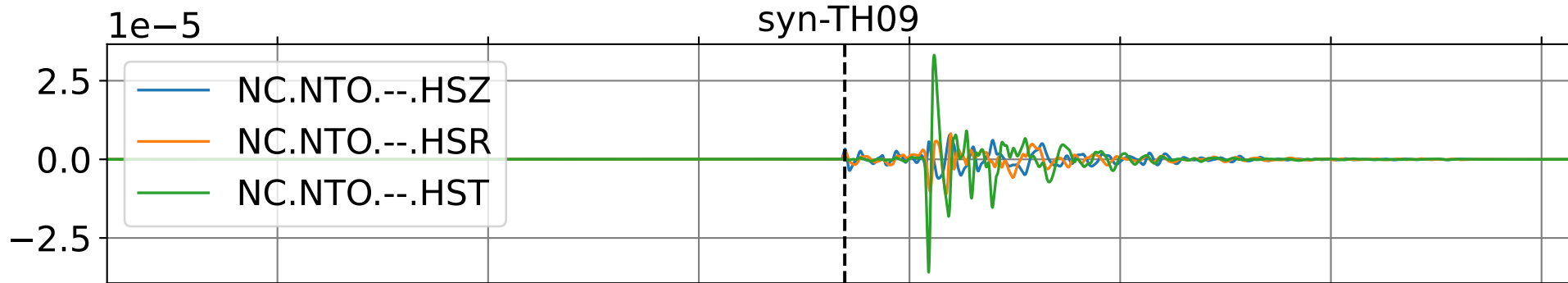
obs



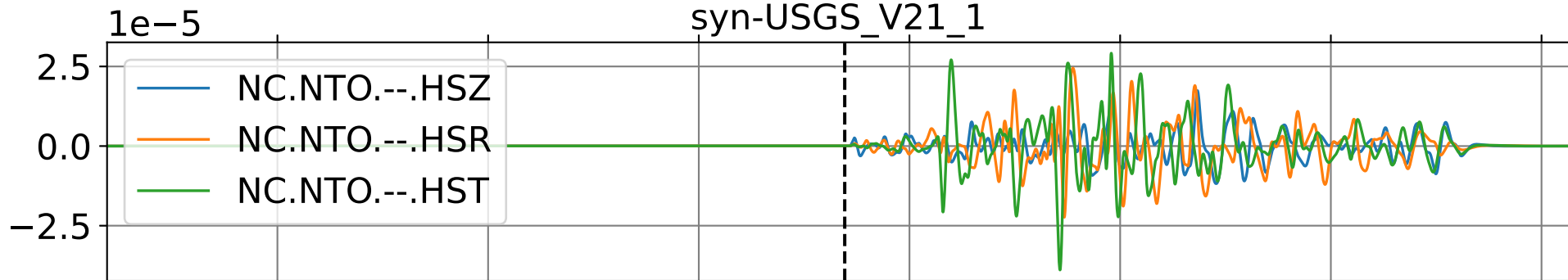
syn-UW



syn-TH09

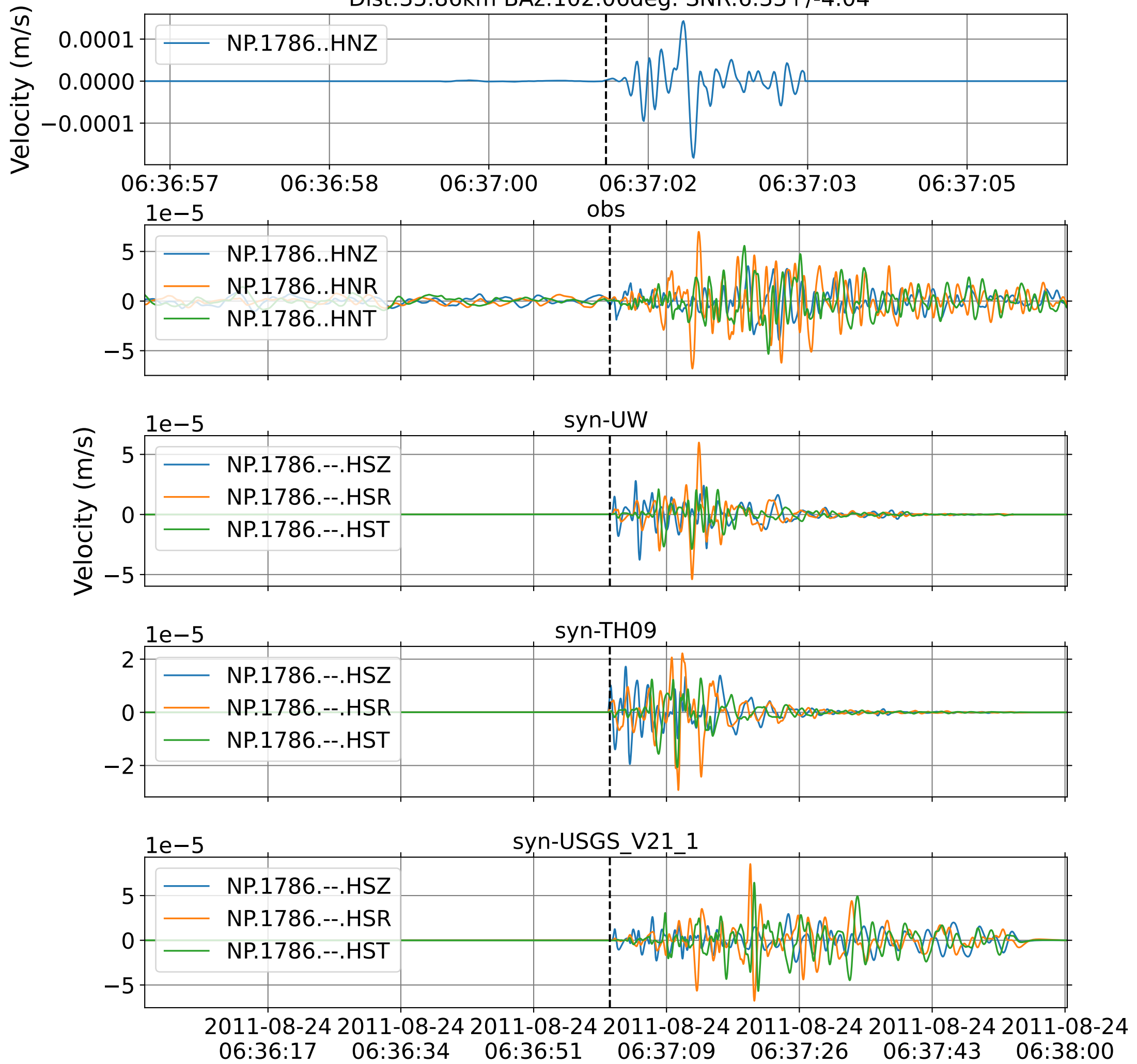


syn-USGS\_V21\_1



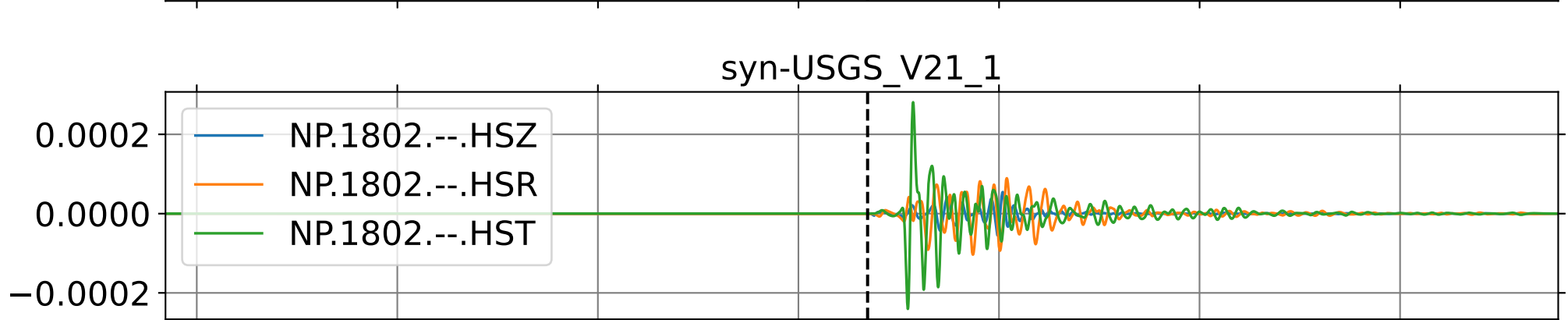
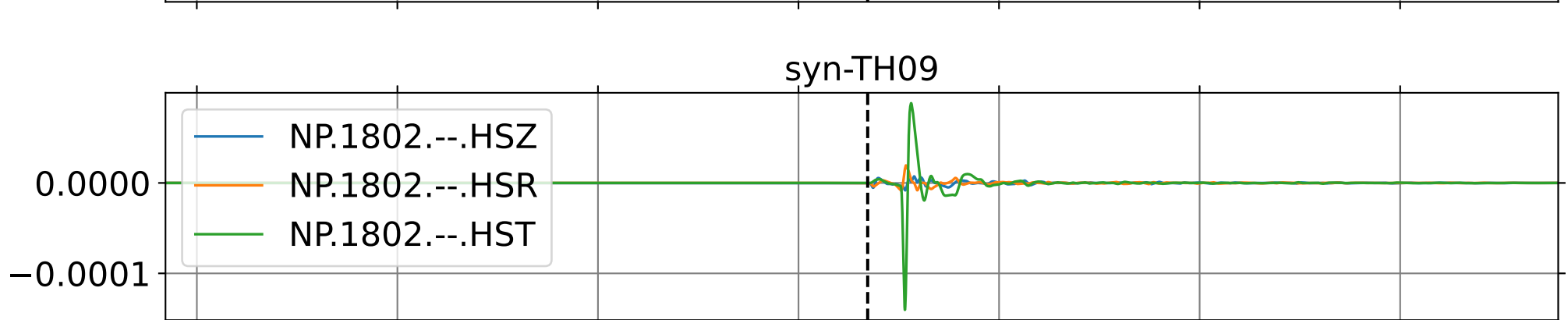
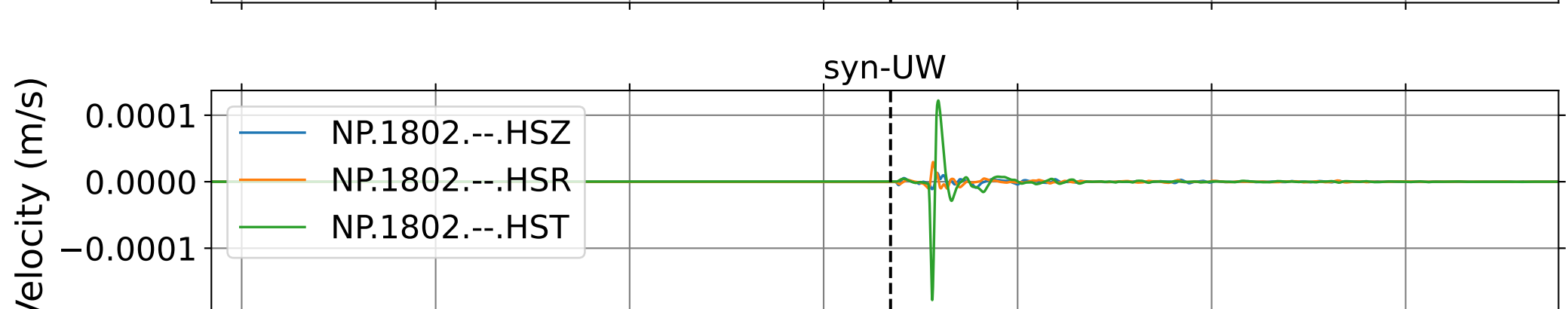
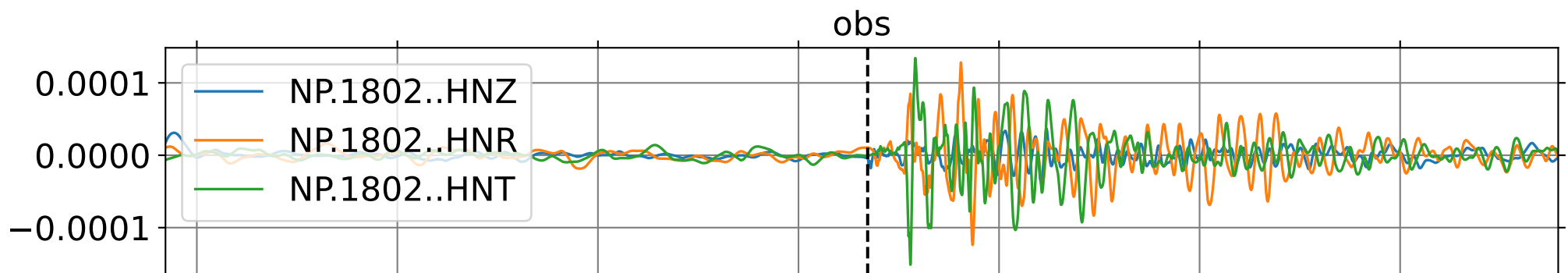
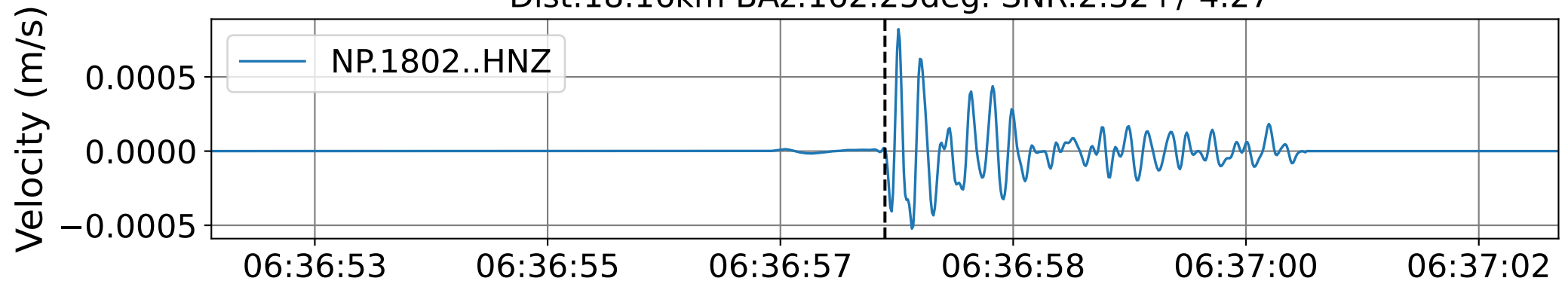
2011-08-24 06:36:17 2011-08-24 06:36:34 2011-08-24 06:36:51 2011-08-24 06:37:09 2011-08-24 06:37:26 2011-08-24 06:37:43 2011-08-24 06:38:00

EventG NP.1786 (0.16-0.5Hz)  
Dist:35.86km BAz:102.06deg. SNR:6.33+/-4.04





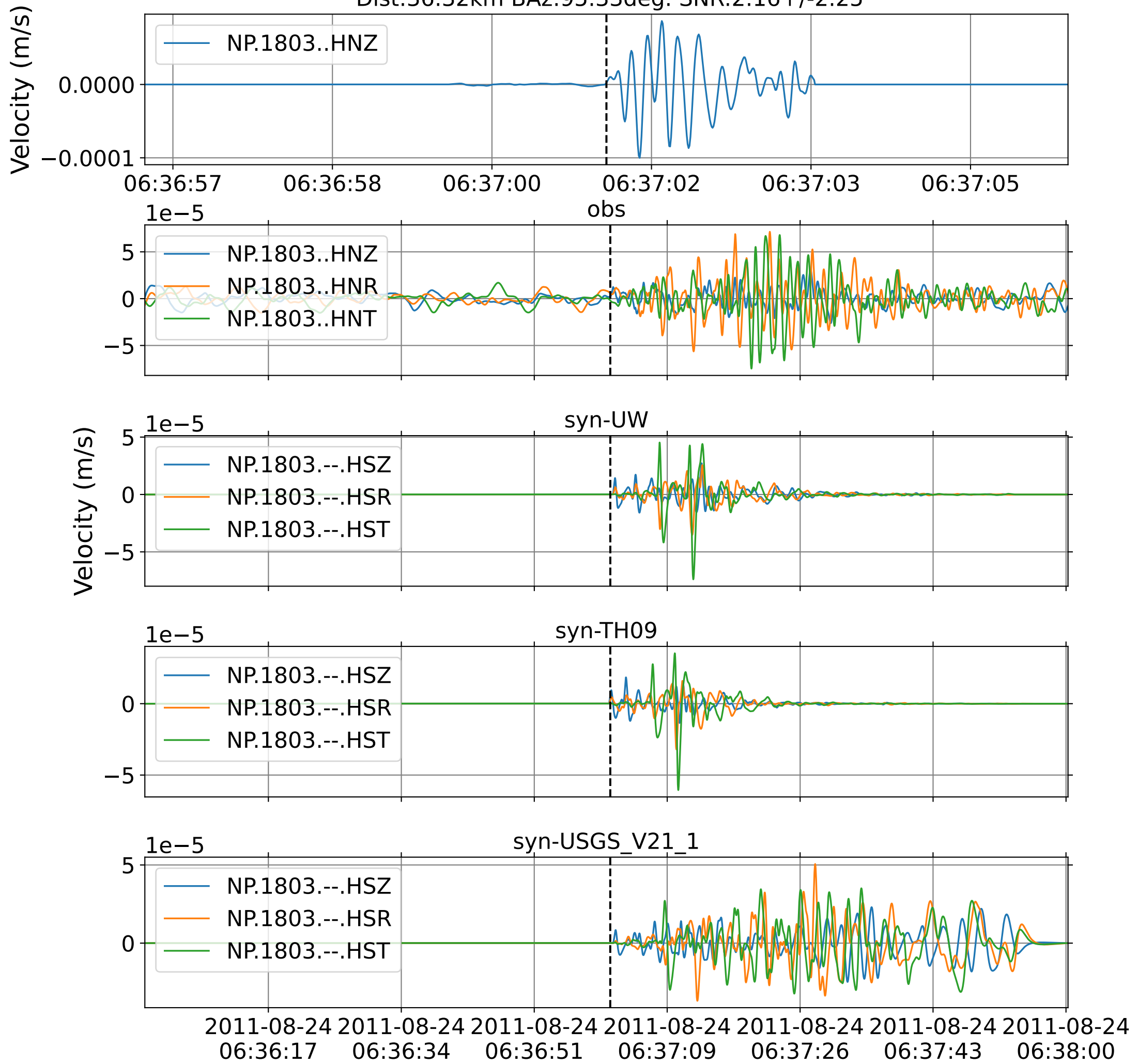
EventG NP.1802 (0.16-0.5Hz)  
Dist:18.16km BAz:162.25deg. SNR:2.32+/-4.27



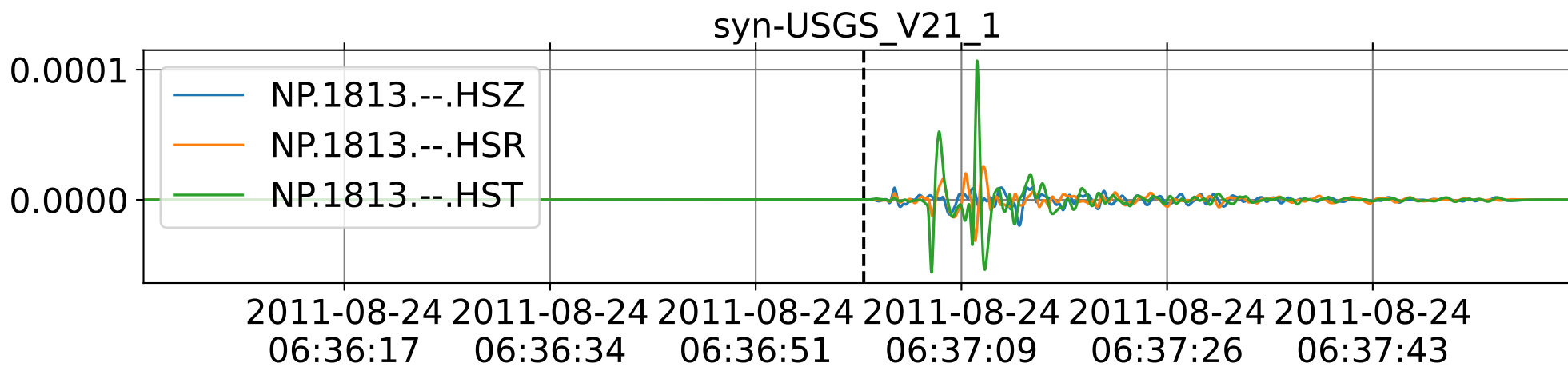
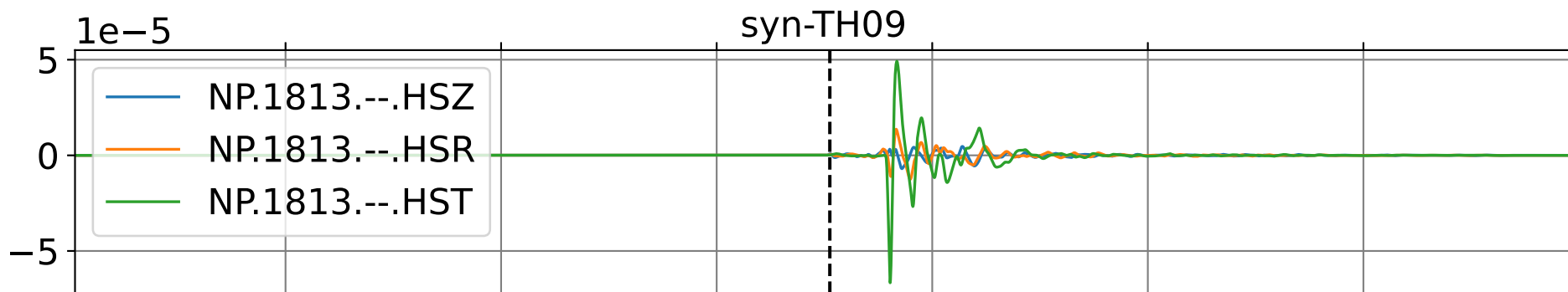
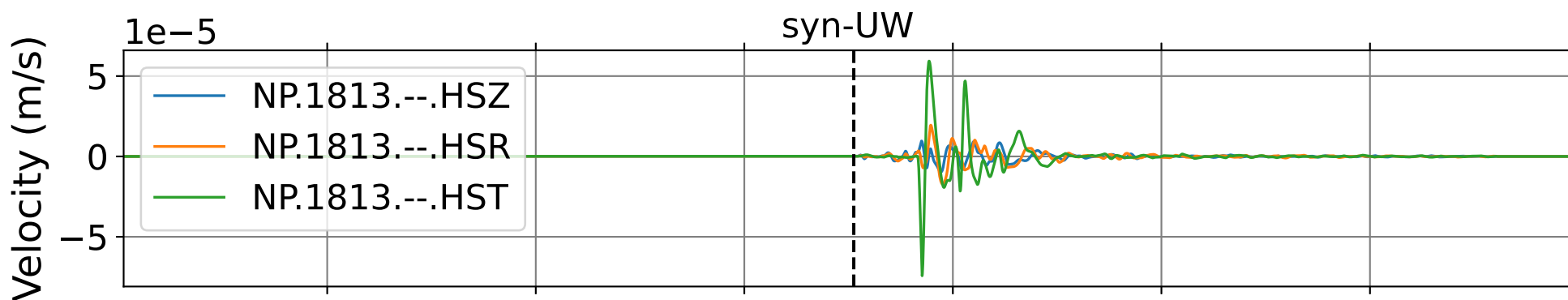
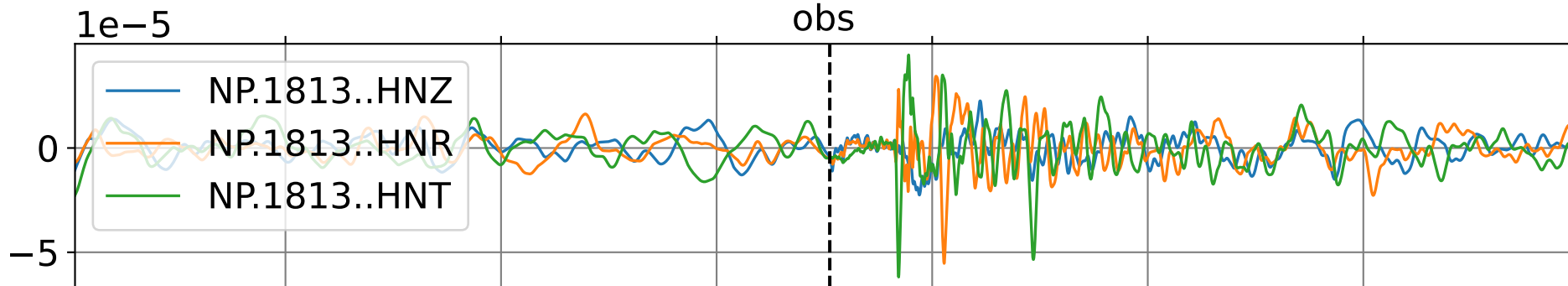
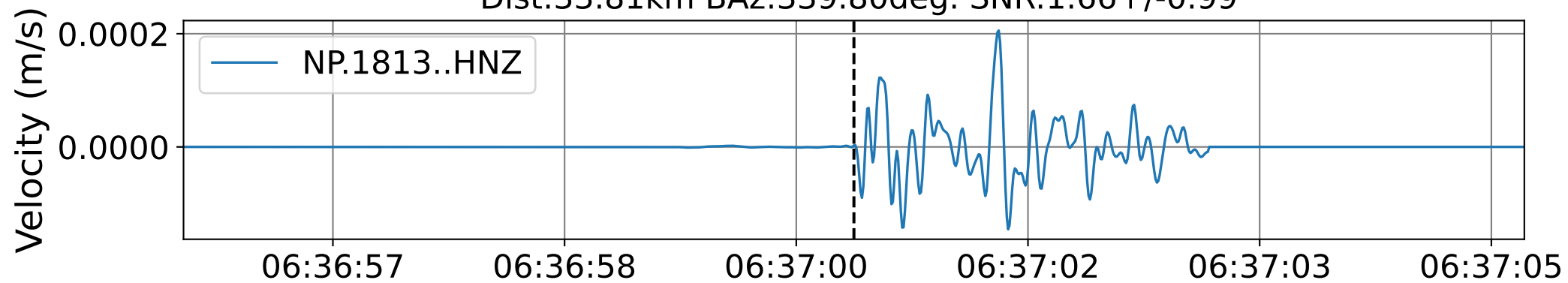
2011-08-24 06:36:00 2011-08-24 06:36:17 2011-08-24 06:36:34 2011-08-24 06:36:51 2011-08-24 06:37:09 2011-08-24 06:37:26 2011-08-24 06:37:43



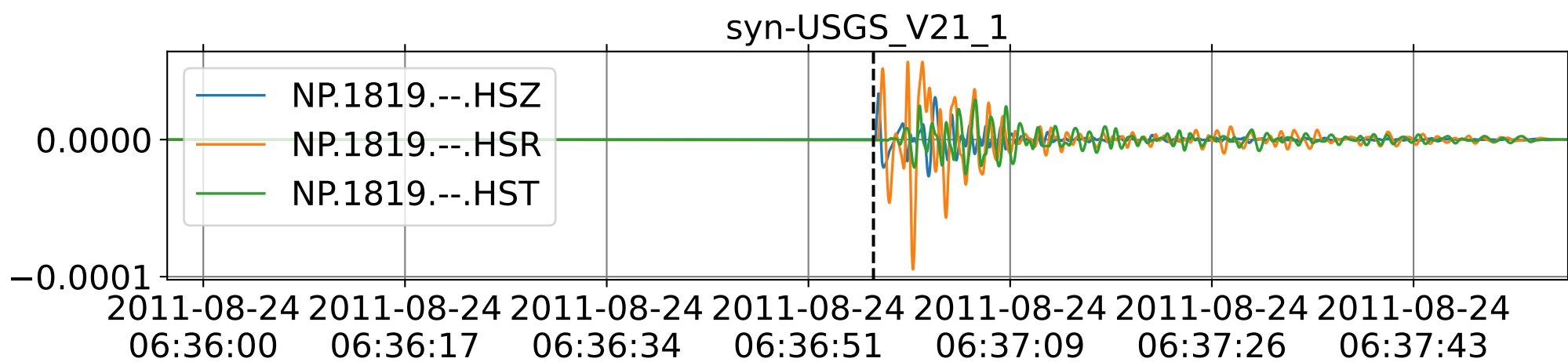
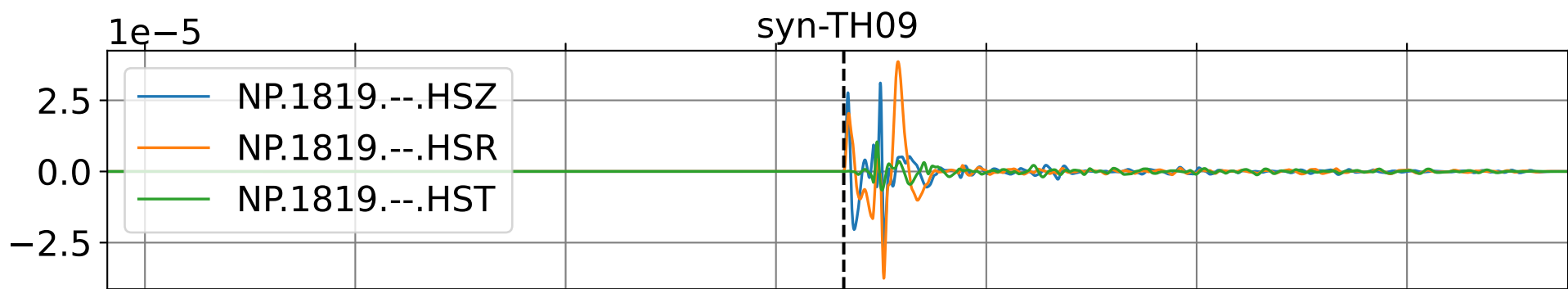
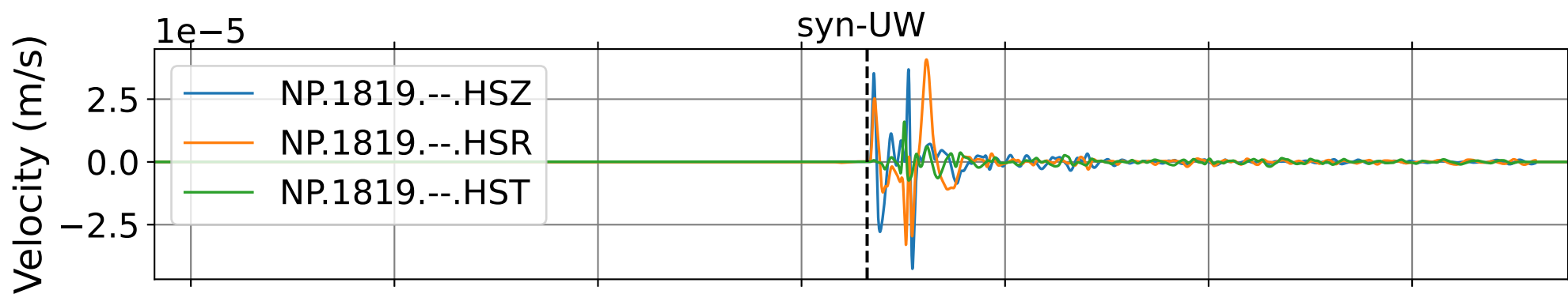
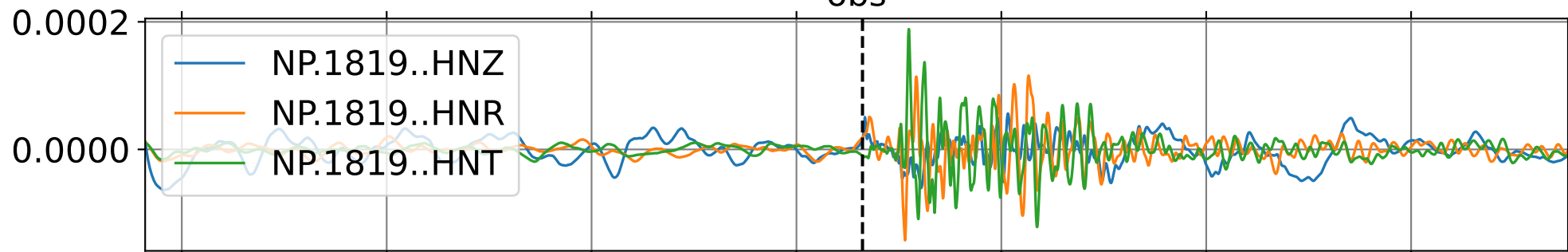
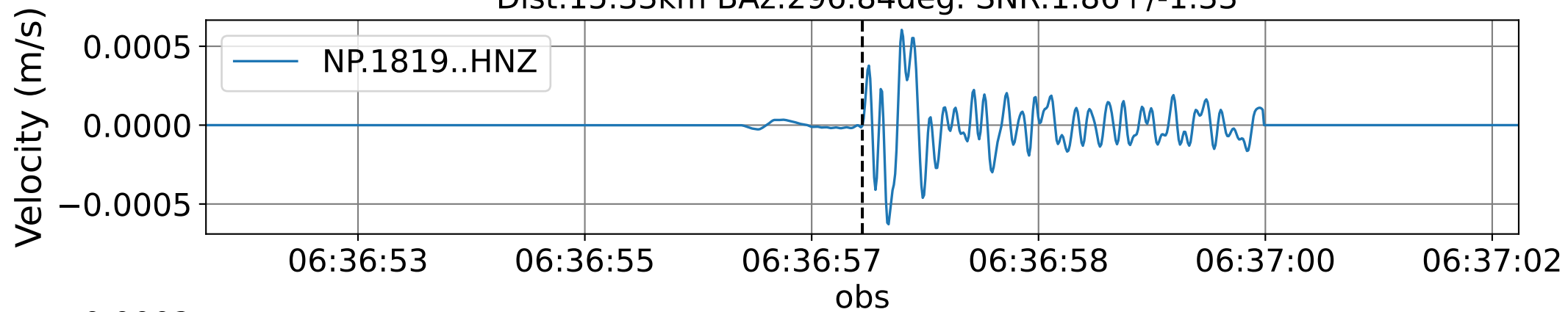
EventG NP.1803 (0.16-0.5Hz)  
Dist:36.32km BAZ:95.33deg. SNR:2.16+/-2.25



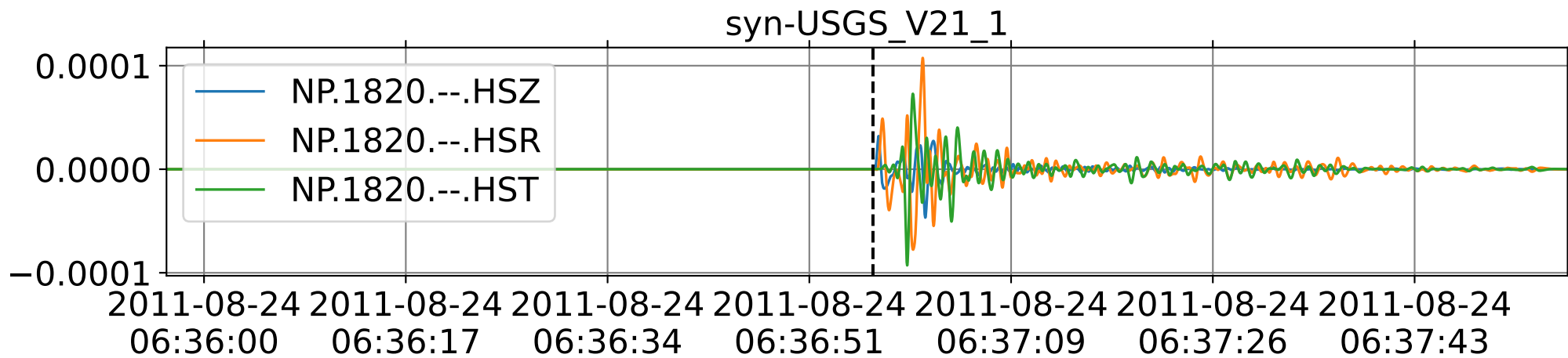
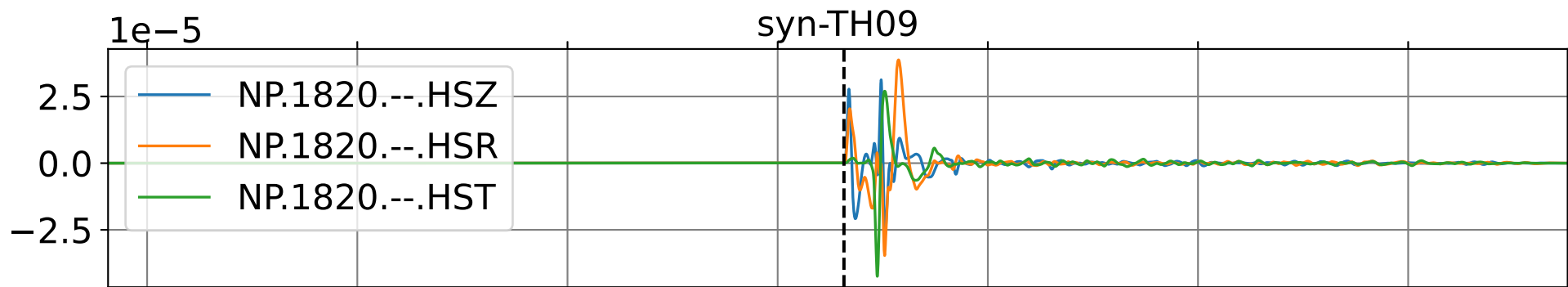
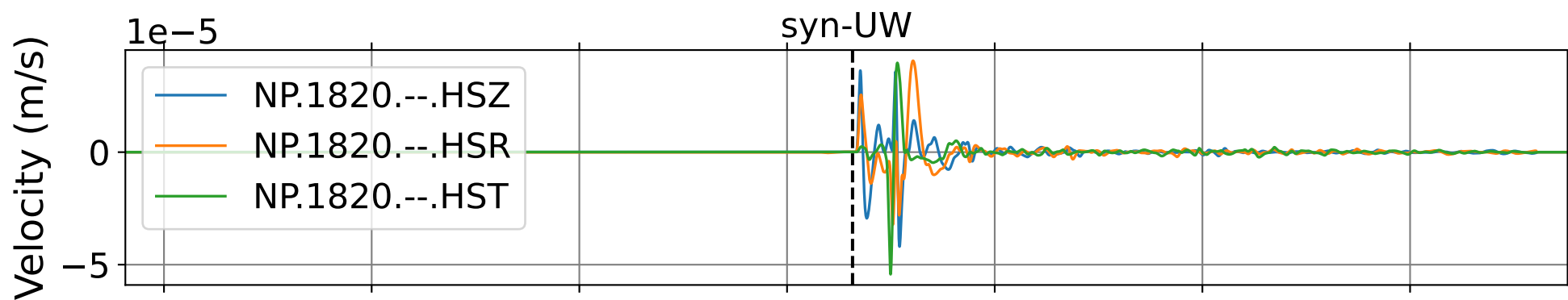
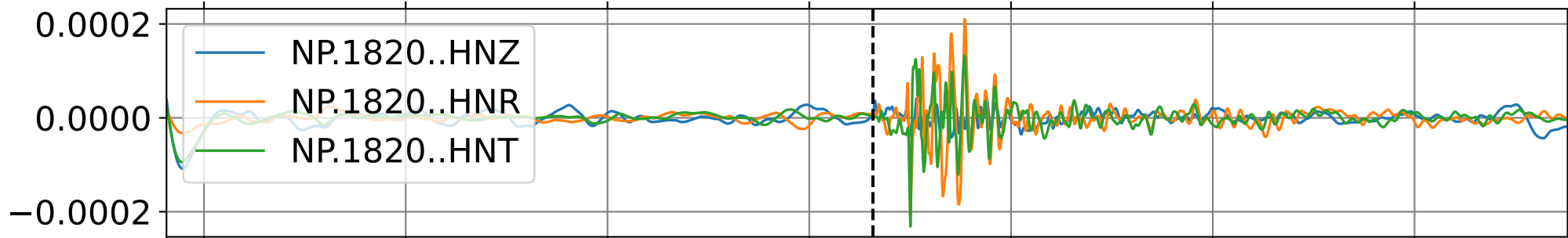
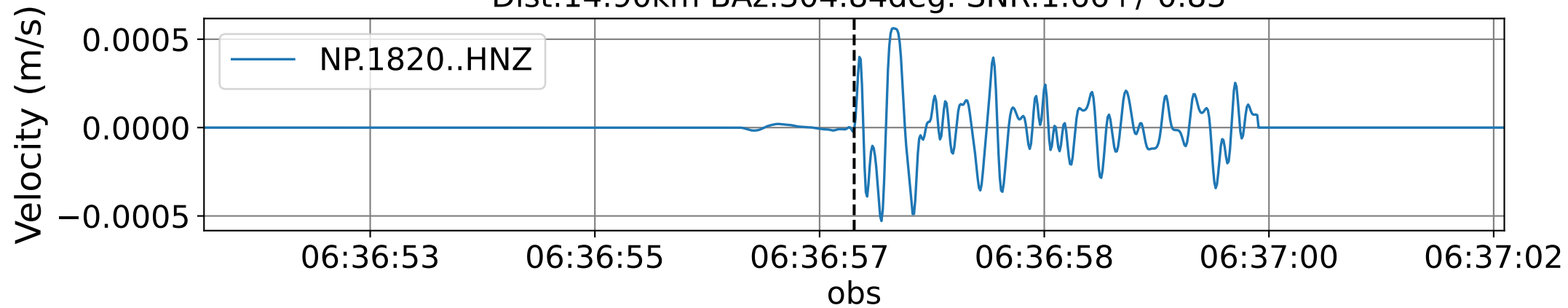
EventG NP.1813 (0.16-0.5Hz)  
Dist:33.81km BAz:339.80deg. SNR:1.66+/-0.99



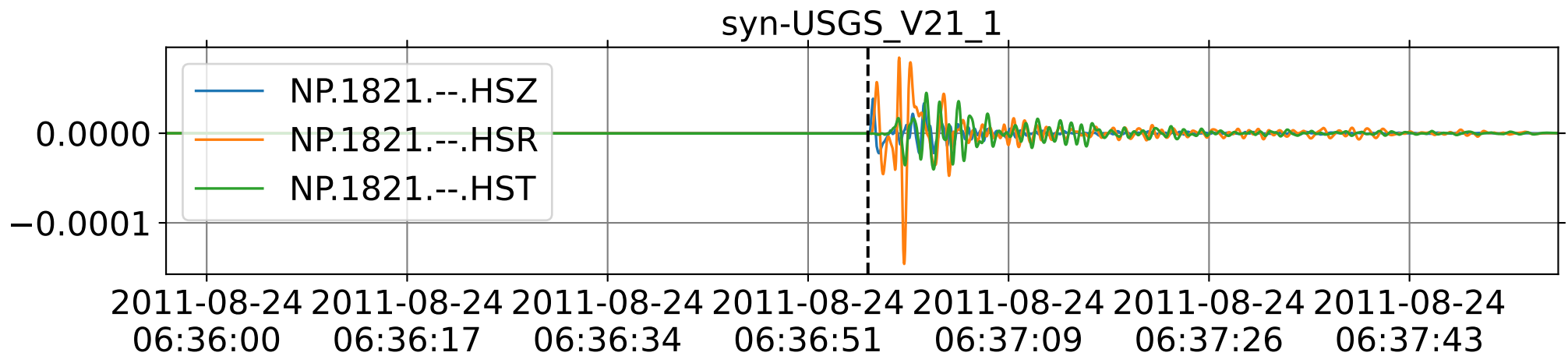
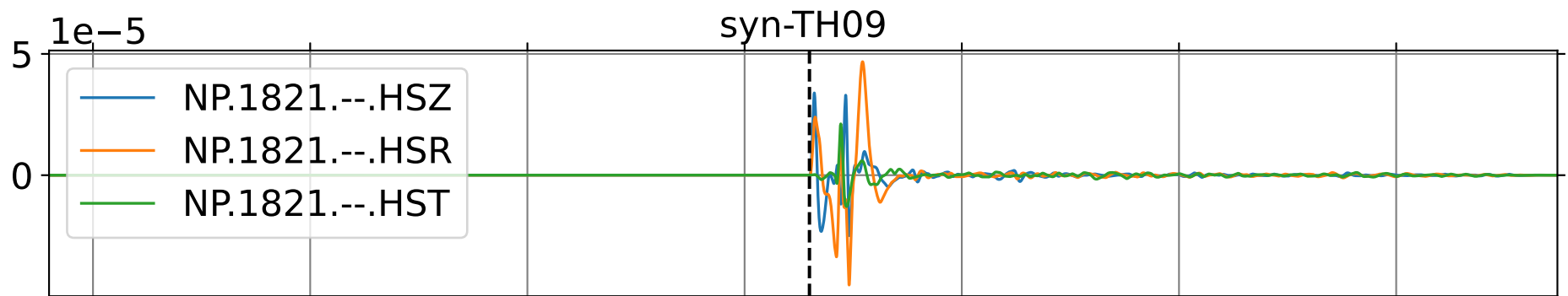
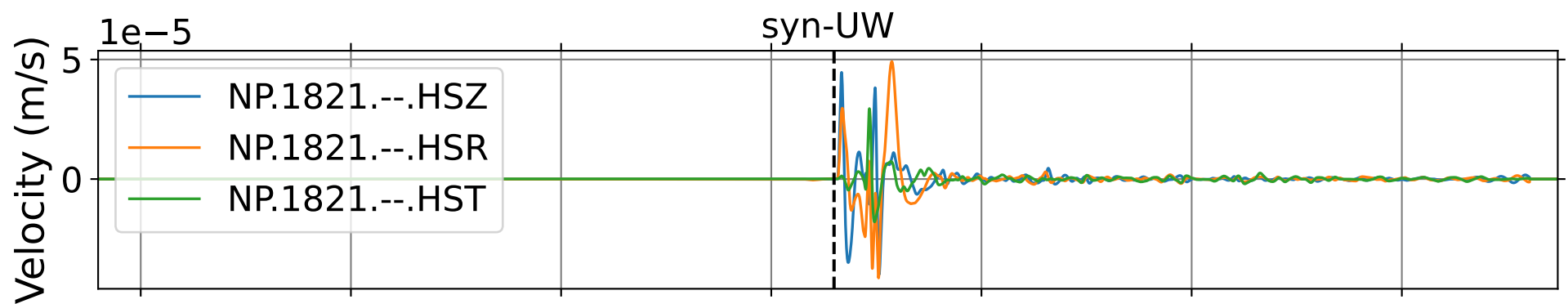
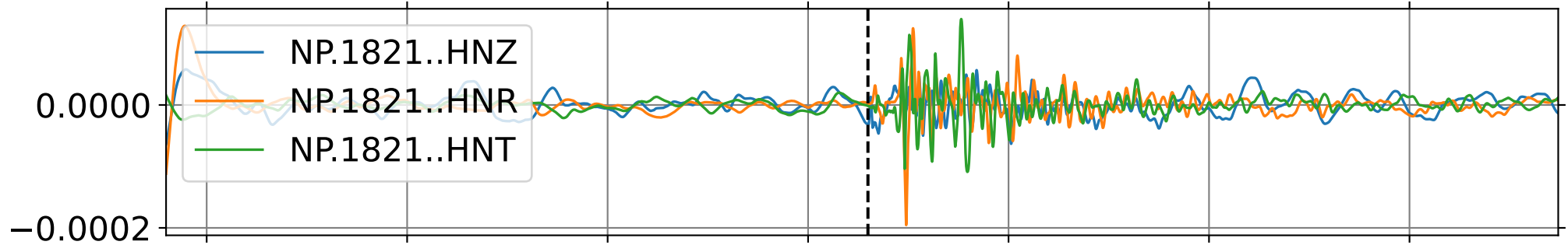
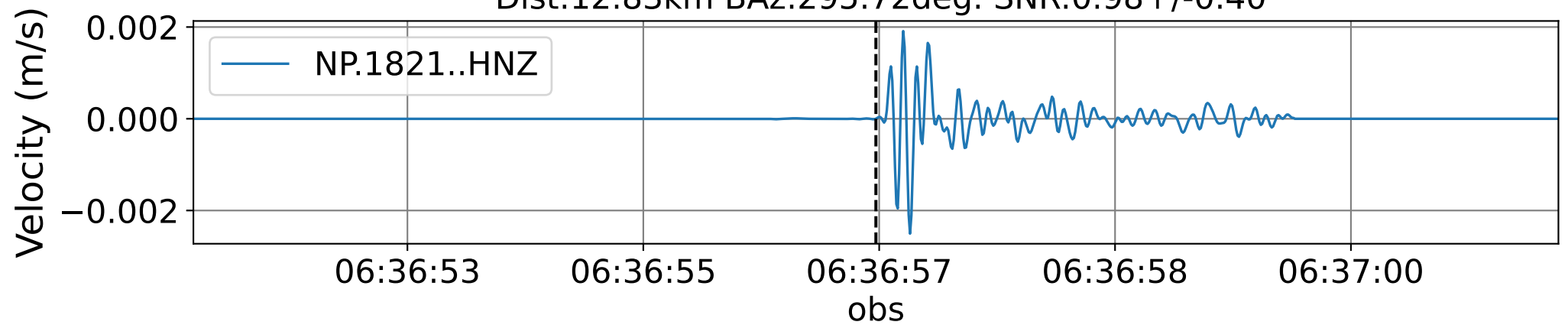
EventG NP.1819 (0.16-0.5Hz)  
Dist:15.33km BAz:296.84deg. SNR:1.86+/-1.33



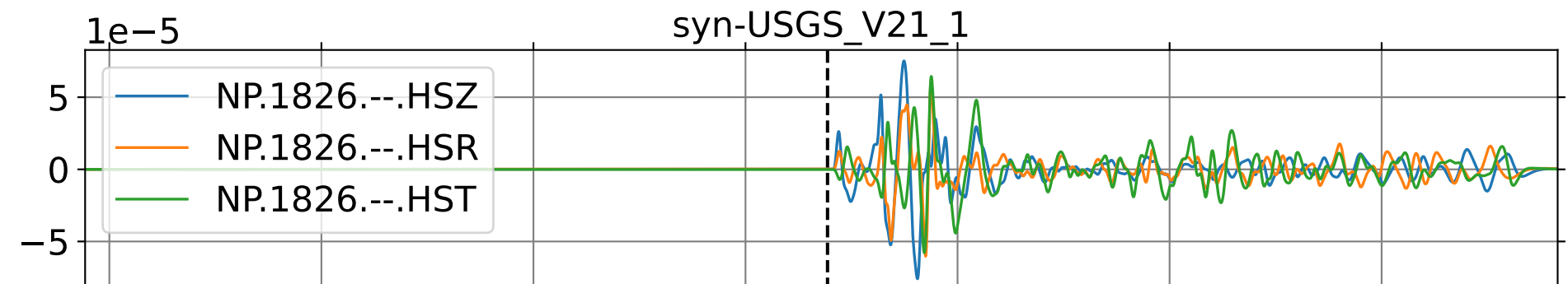
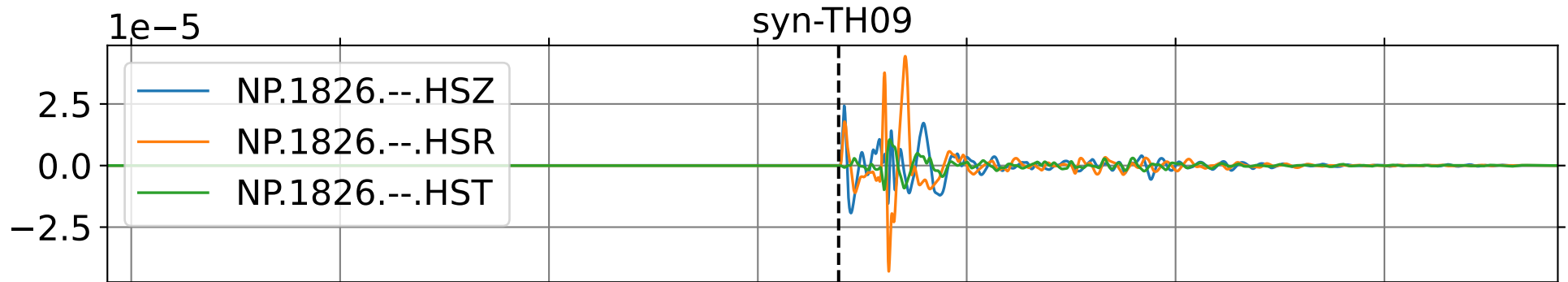
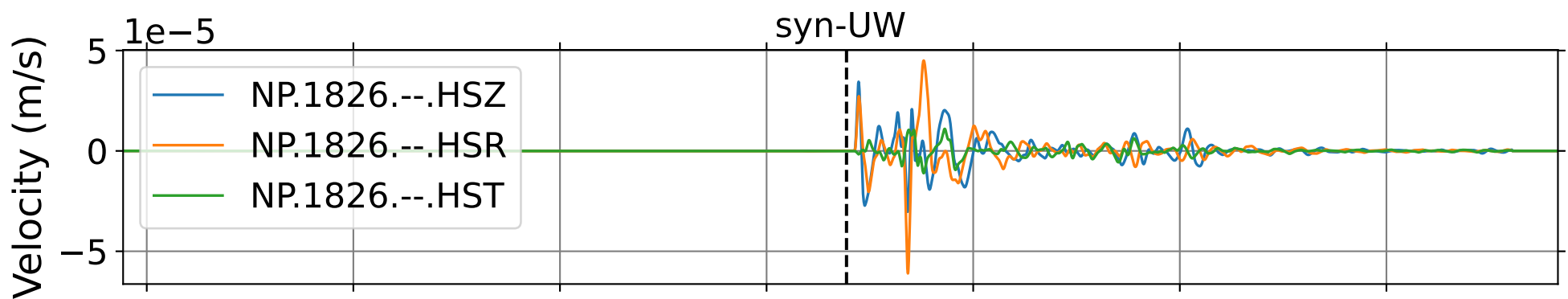
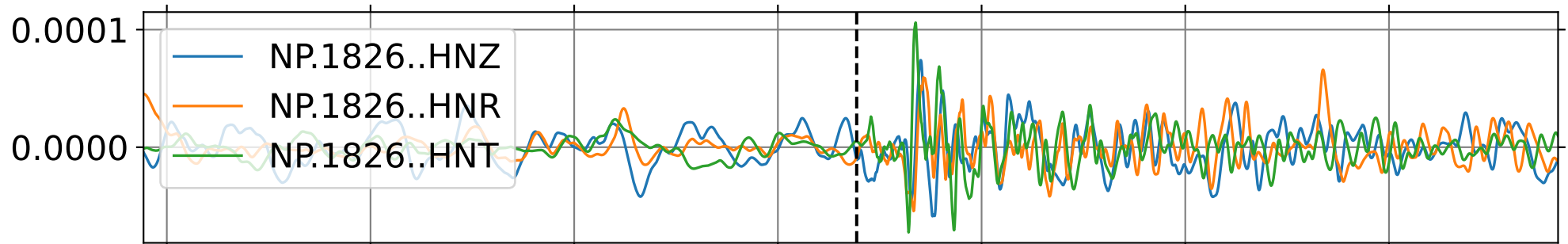
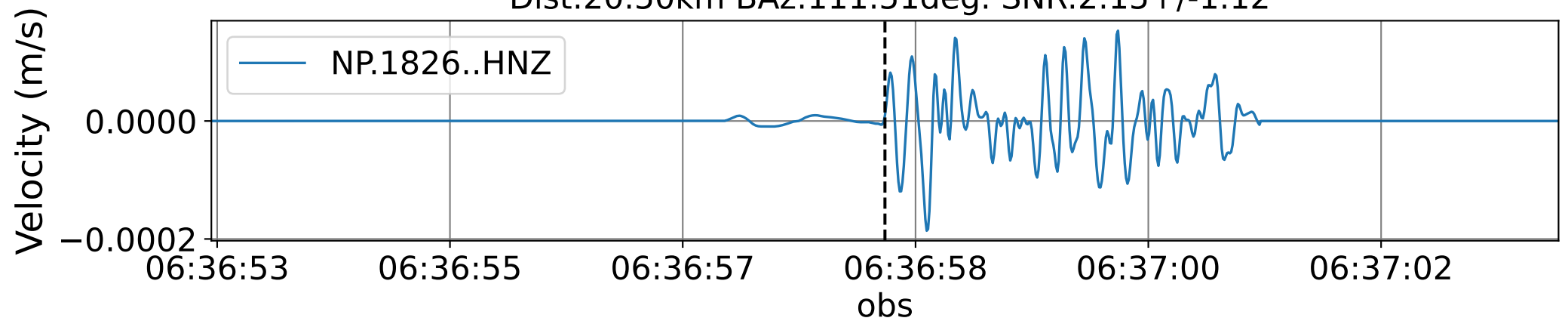
EventG NP.1820 (0.16-0.5Hz)  
Dist:14.90km BAz:304.84deg. SNR:1.66+/-0.83



EventG NP.1821 (0.16-0.5Hz)  
Dist:12.83km BAz:295.72deg. SNR:0.98+/-0.40

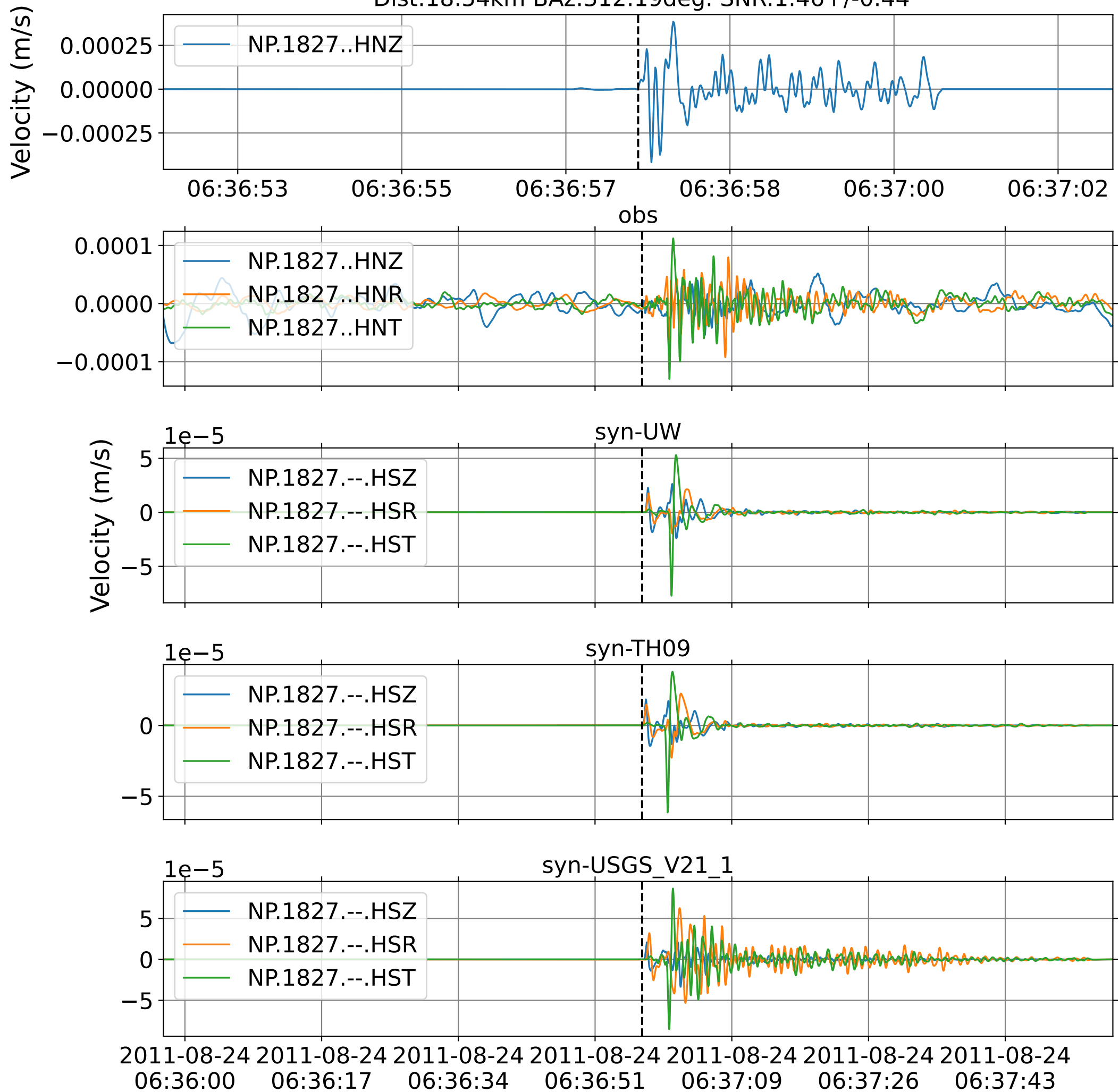


EventG NP.1826 (0.16-0.5Hz)  
Dist:20.50km BAz:111.51deg. SNR:2.15+/-1.12



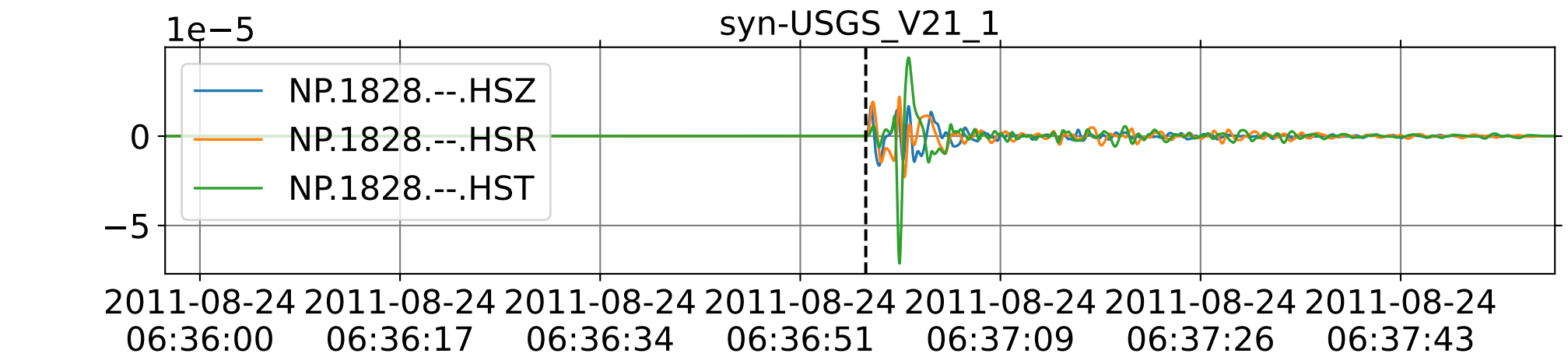
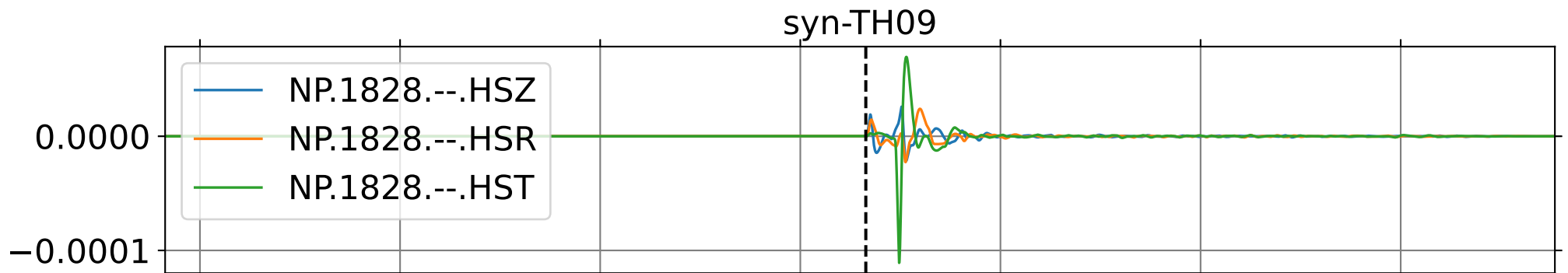
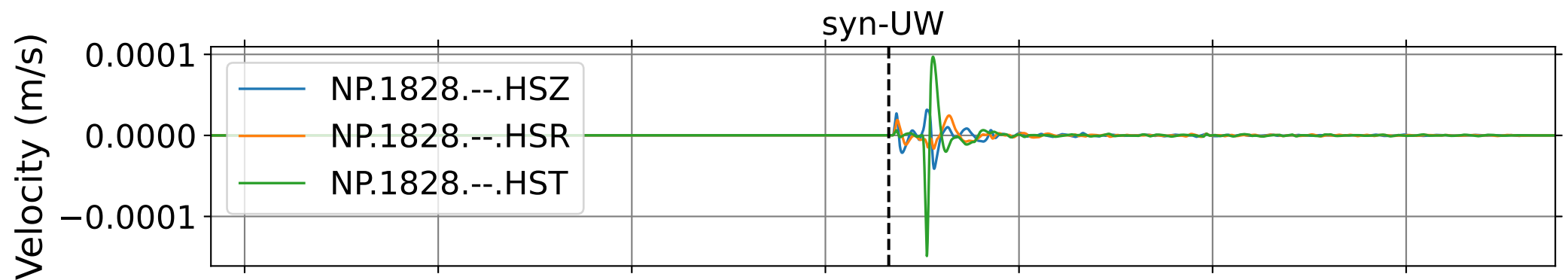
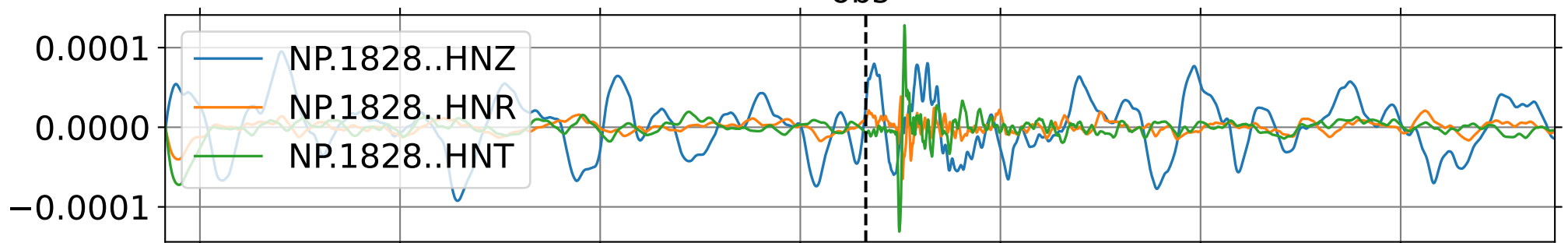
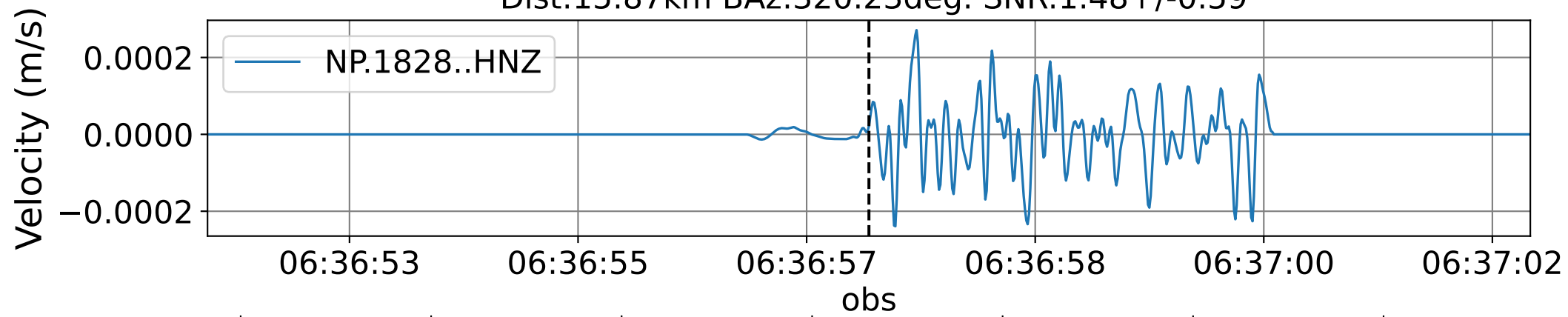
2011-08-24 06:36:00 2011-08-24 06:36:17 2011-08-24 06:36:34 2011-08-24 06:36:51 2011-08-24 06:37:09 2011-08-24 06:37:26 2011-08-24 06:37:43

EventG NP.1827 (0.16-0.5Hz)  
Dist:18.54km BAz:312.19deg. SNR:1.46+/-0.44

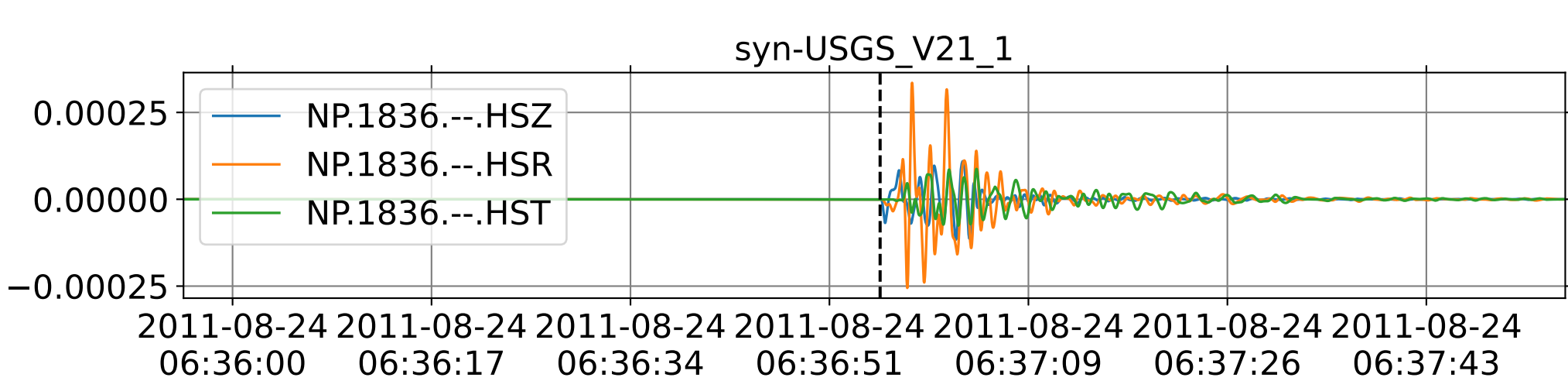
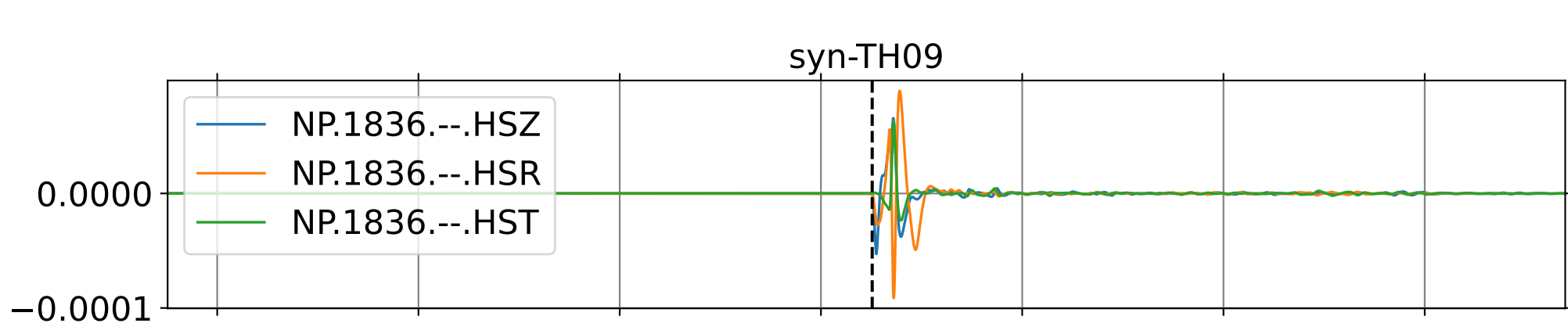
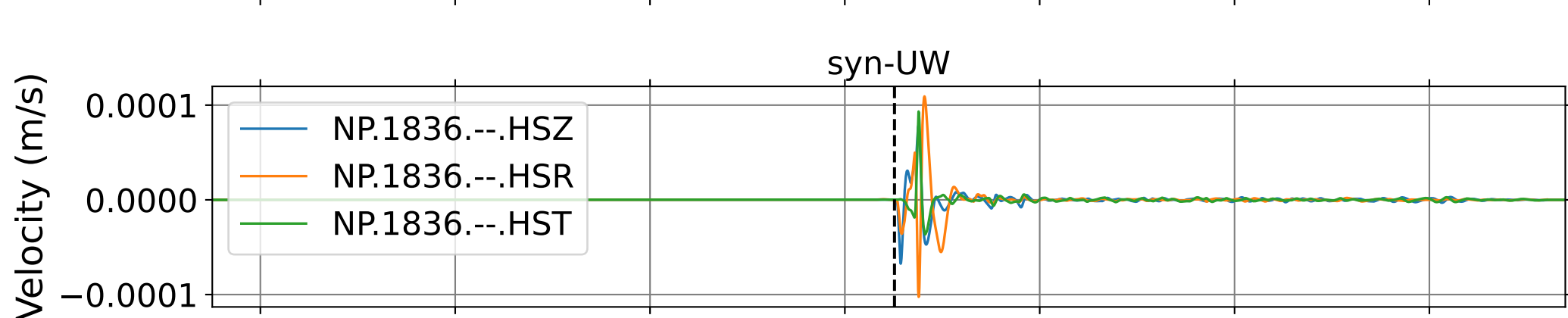
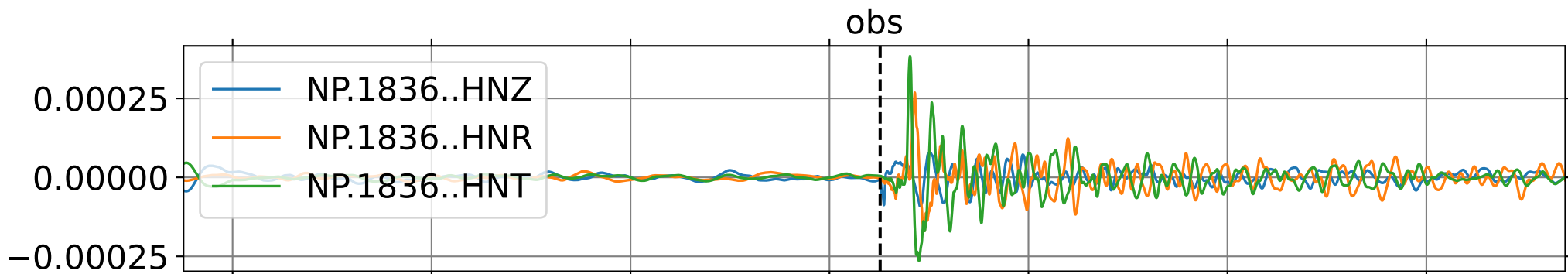
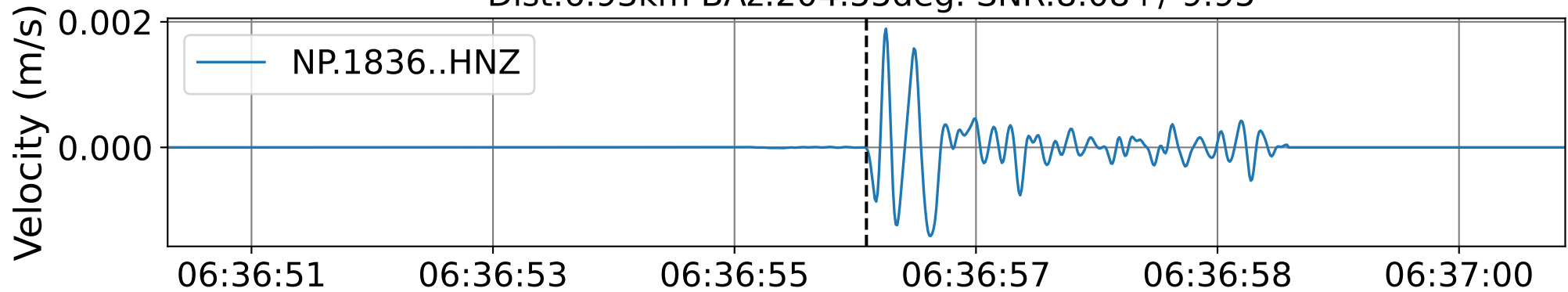




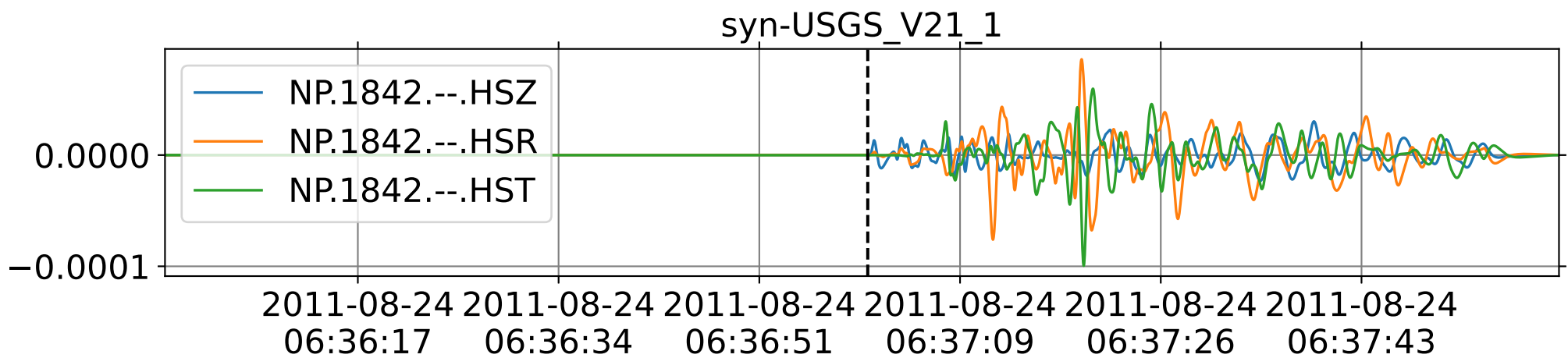
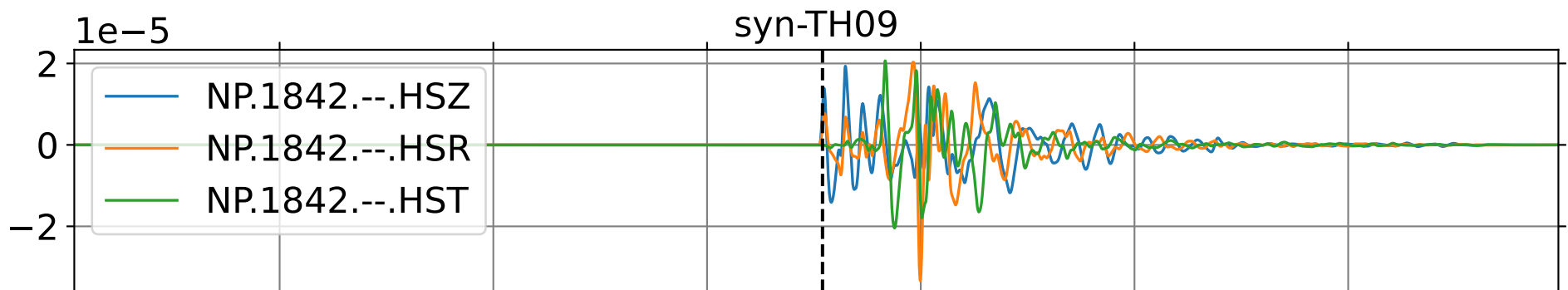
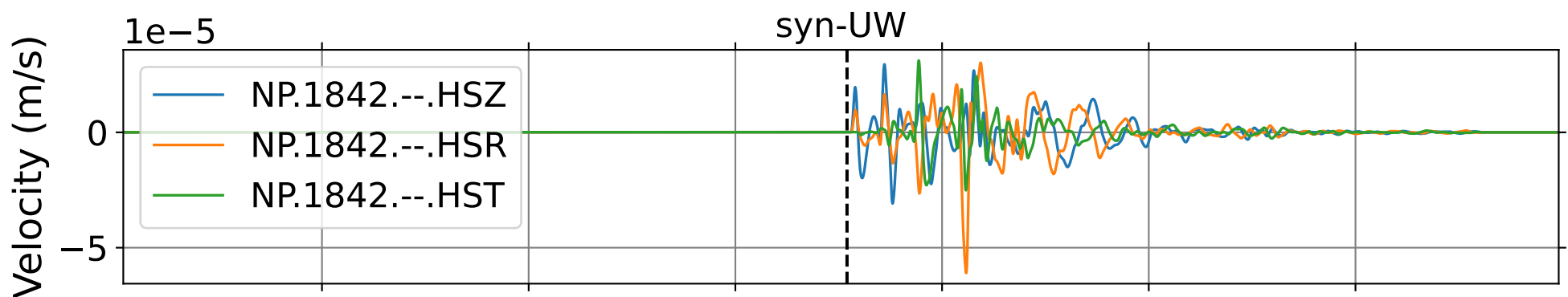
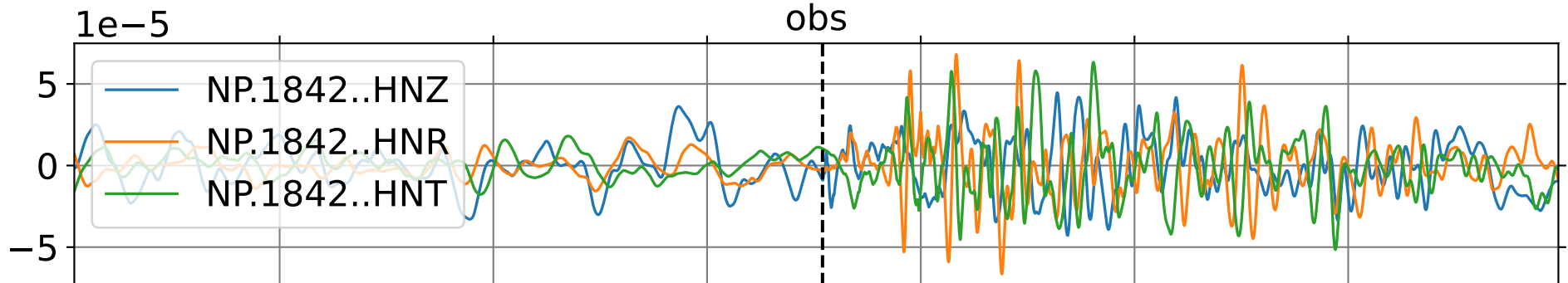
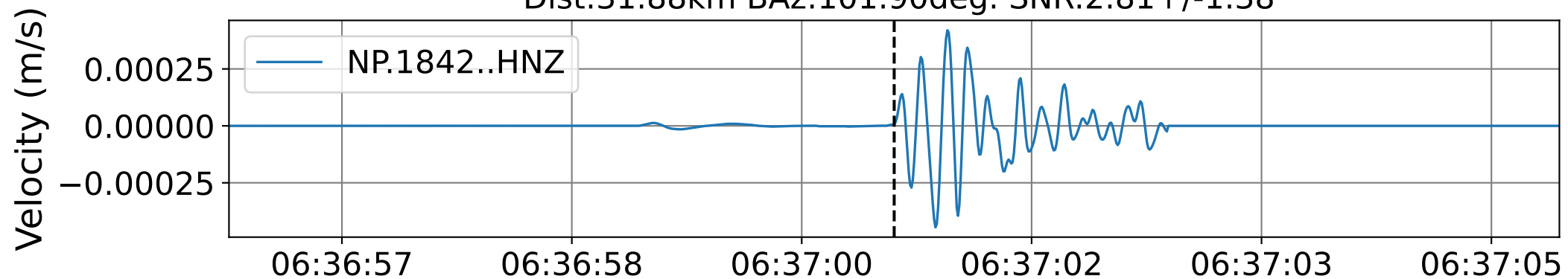
EventG NP.1828 (0.16-0.5Hz)  
Dist:15.87km BAZ:320.23deg. SNR:1.48+/-0.59



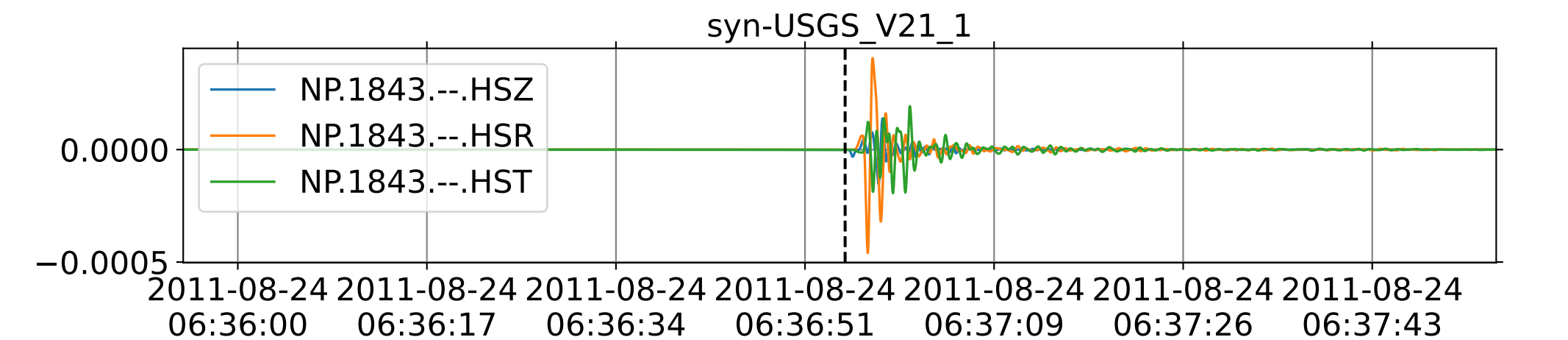
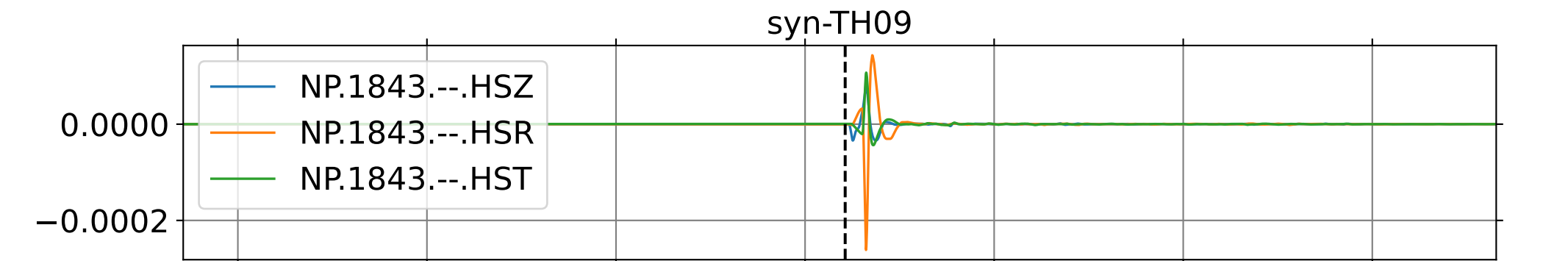
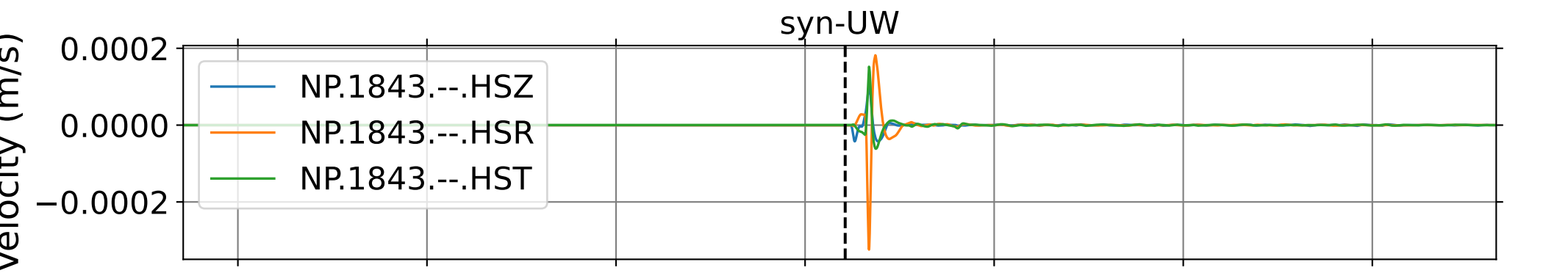
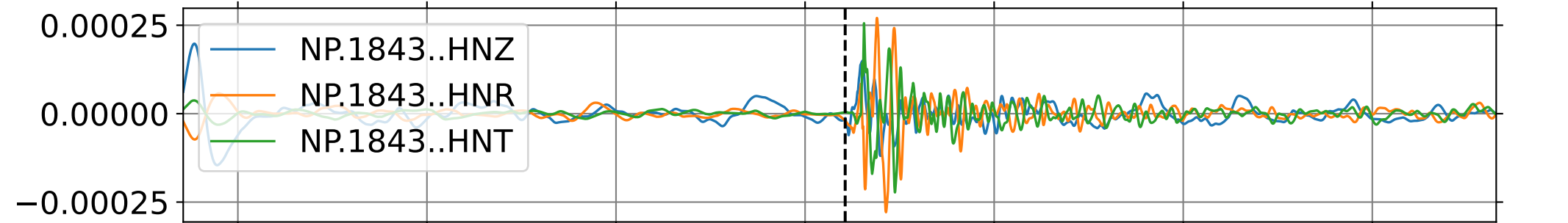
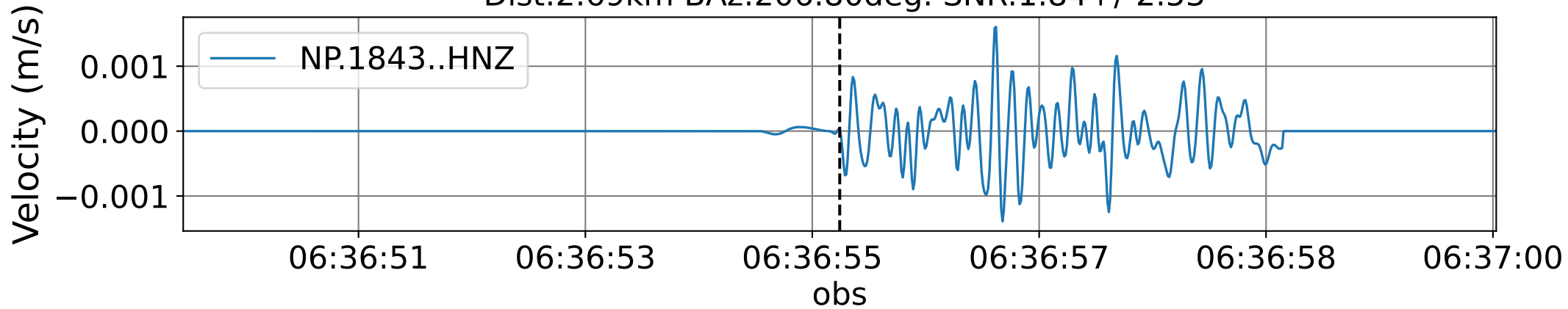
EventG NP.1836 (0.16-0.5Hz)  
Dist:6.93km BAz:204.55deg. SNR:8.08+/-9.95



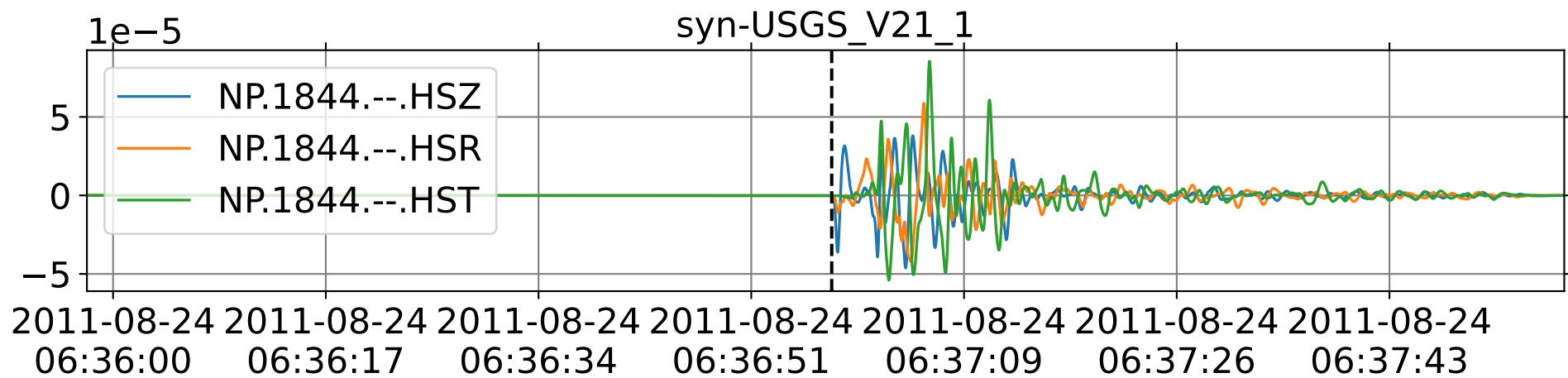
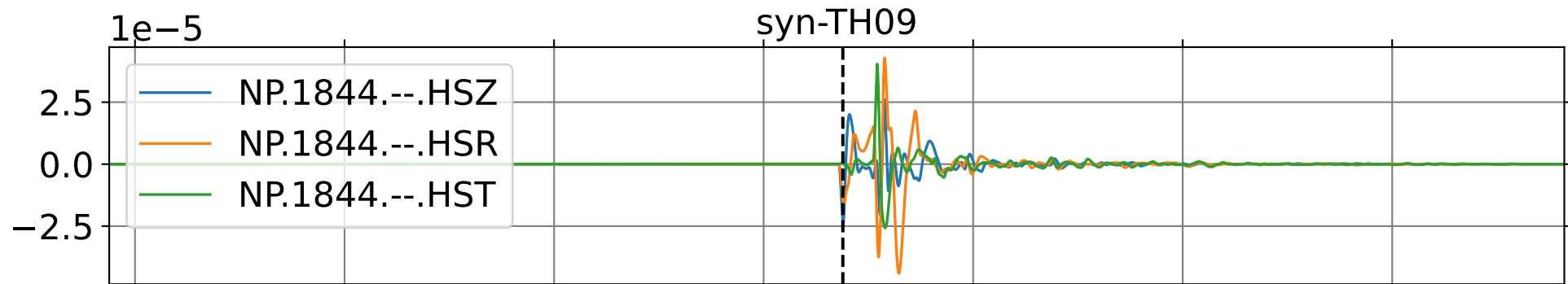
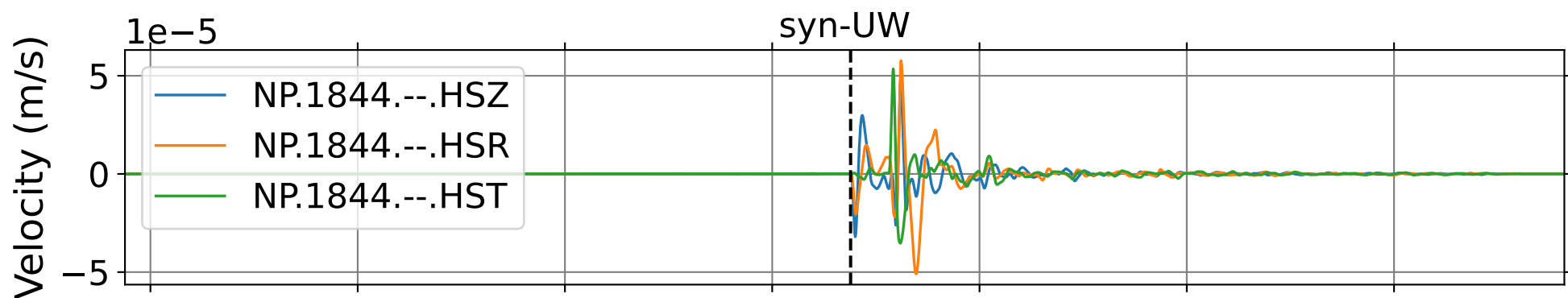
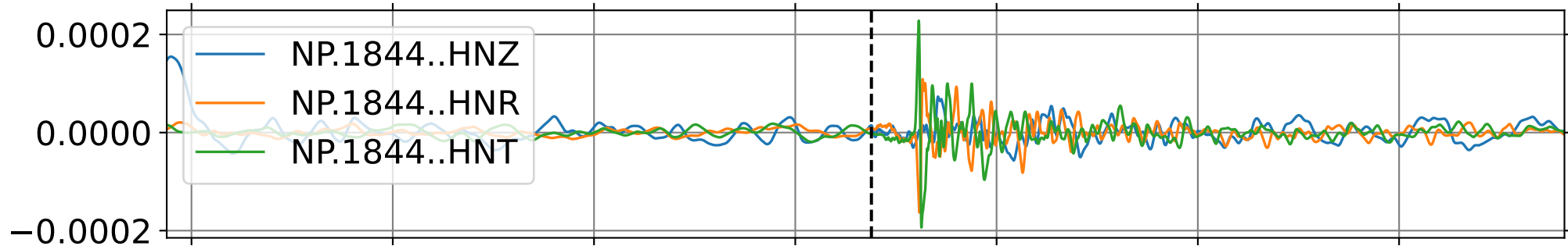
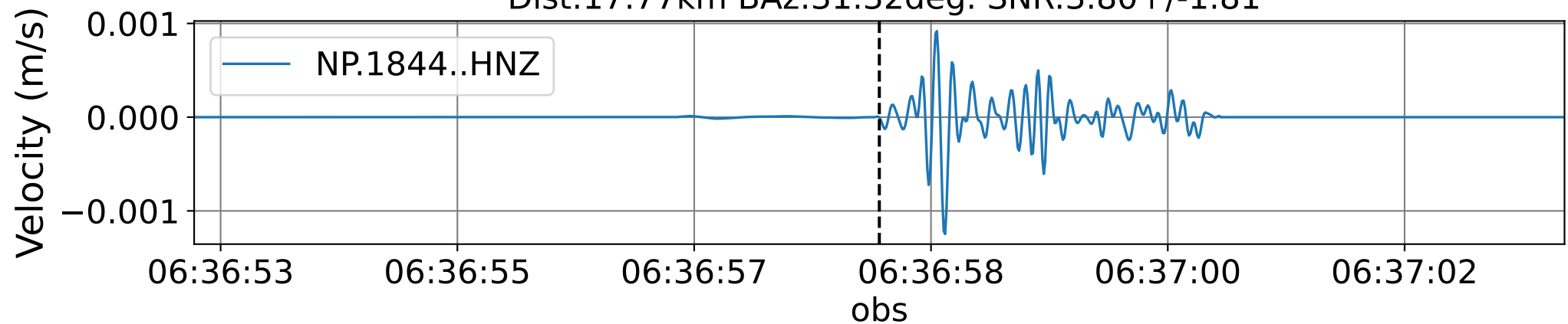
EventG NP.1842 (0.16-0.5Hz)  
Dist:31.88km BAZ:101.90deg. SNR:2.81+/-1.38



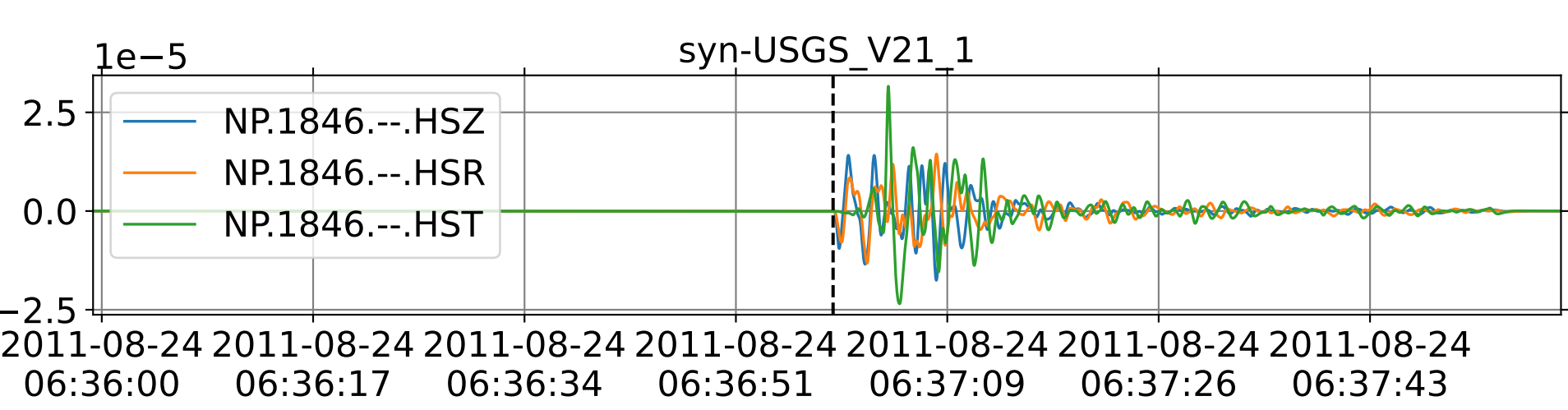
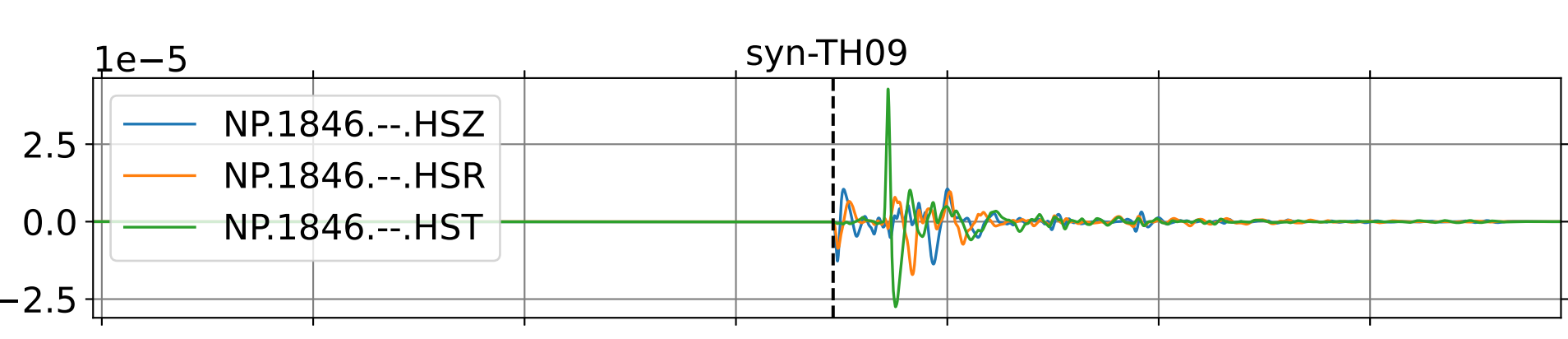
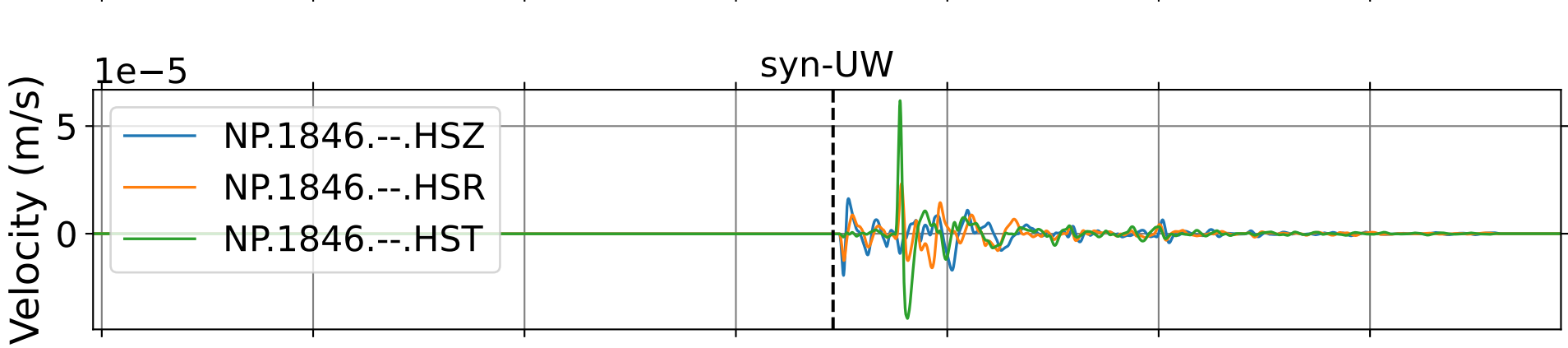
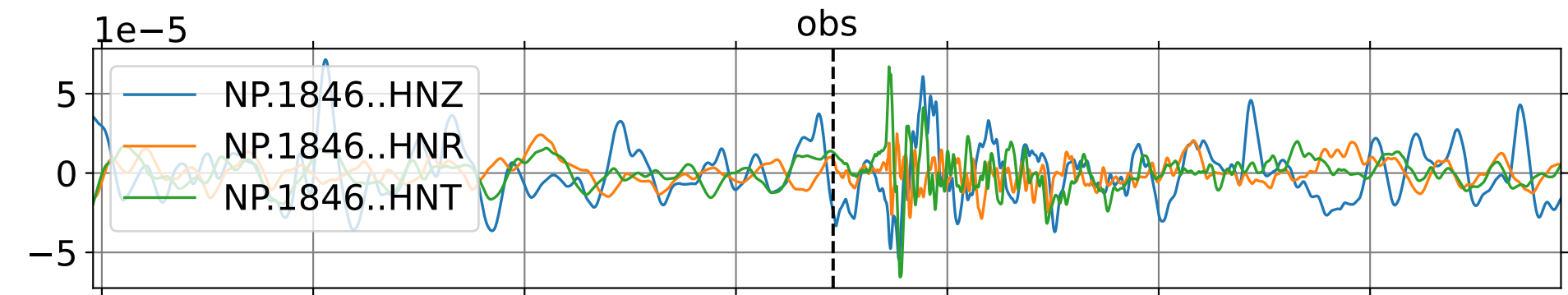
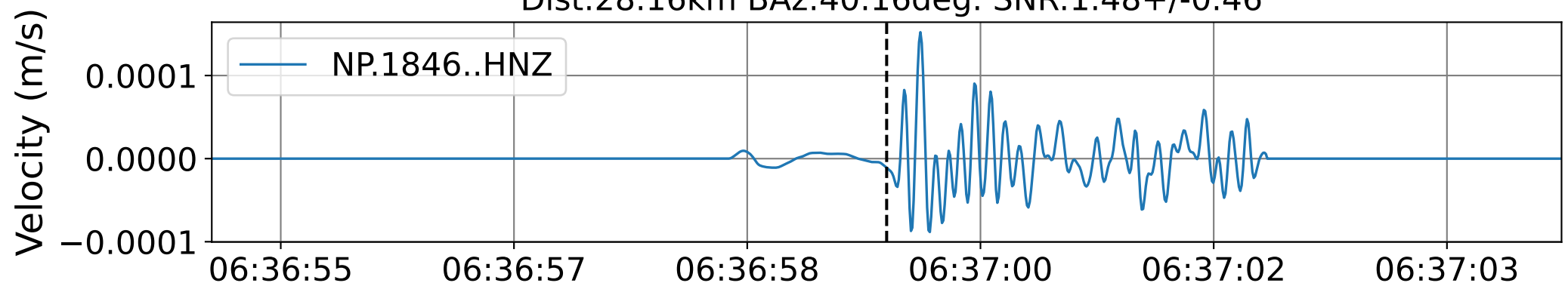
EventG NP.1843 (0.16-0.5Hz)  
Dist:2.69km BAz:206.80deg. SNR:1.84+/-2.53



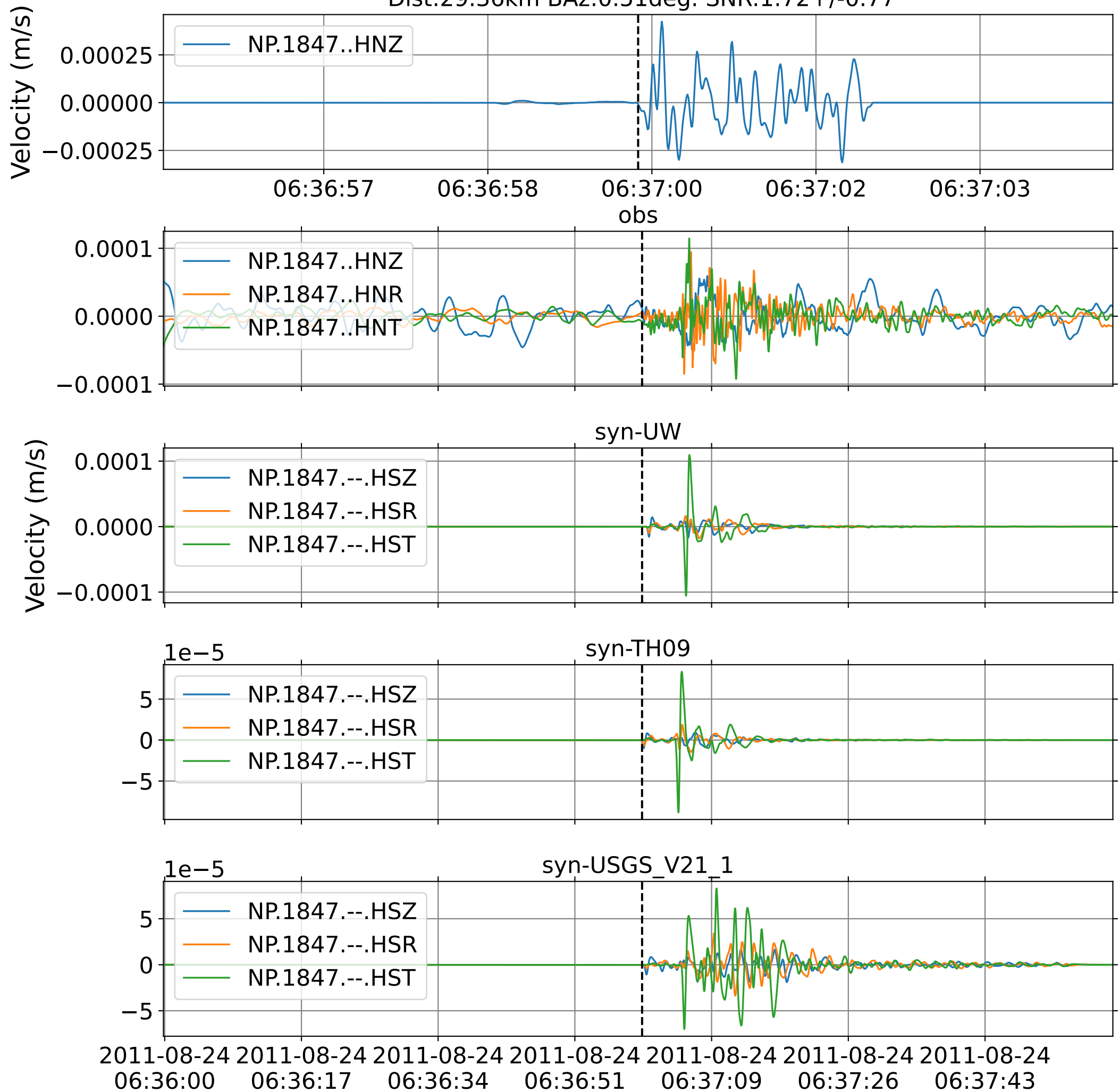
EventG NP.1844 (0.16-0.5Hz)  
Dist:17.77km BAz:31.32deg. SNR:3.80+/-1.81



EventG NP.1846 (0.16-0.5Hz)  
Dist:28.16km BAz:40.16deg. SNR:1.48+/-0.46

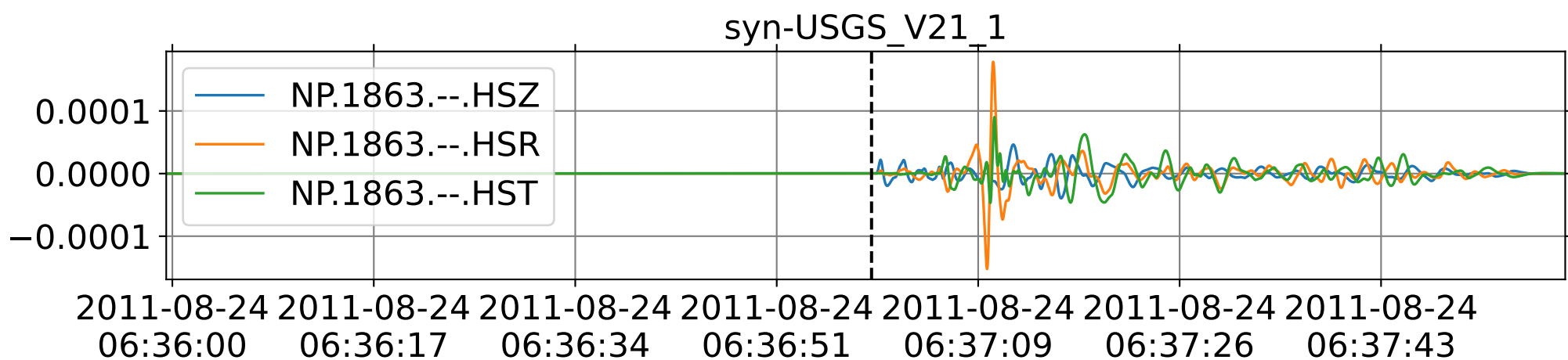
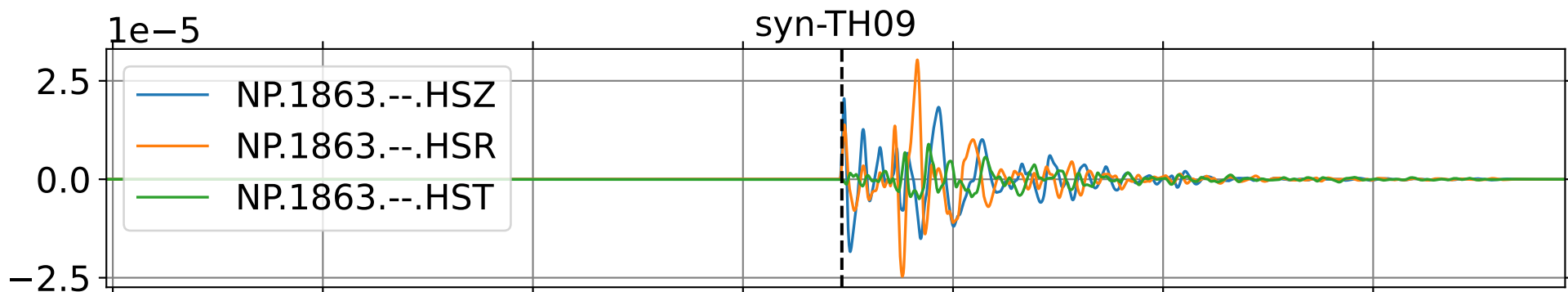
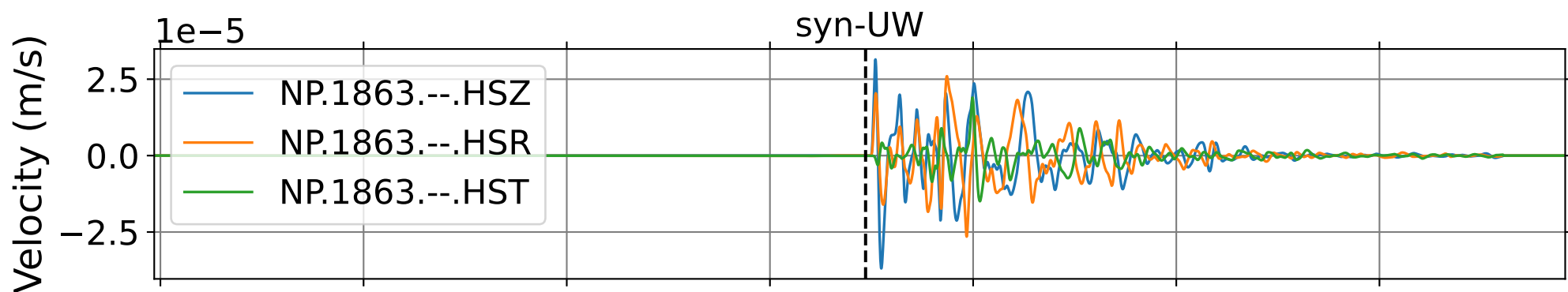
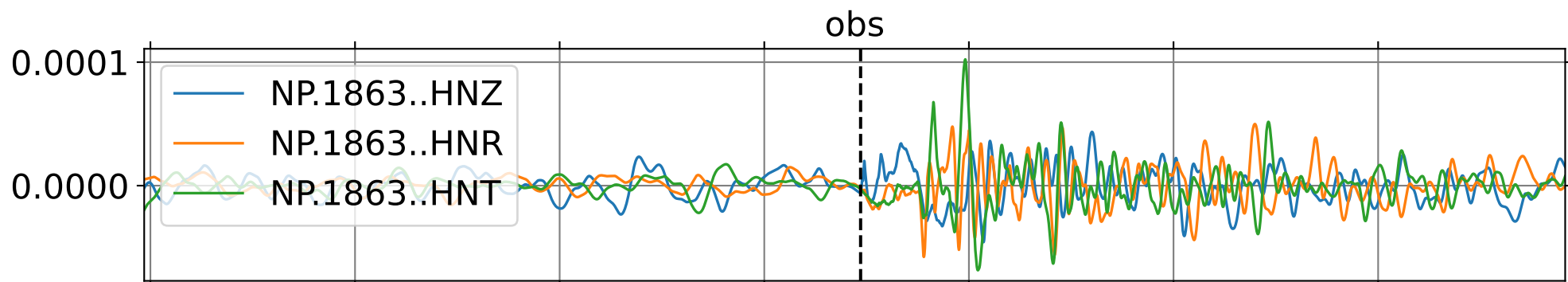
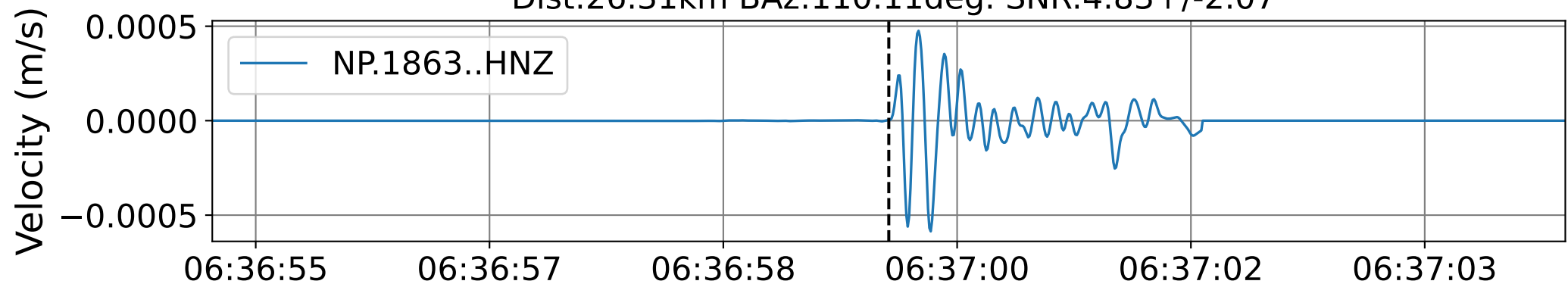


EventG NP.1847 (0.16-0.5Hz)  
Dist:29.36km BAz:0.51deg. SNR:1.72+/-0.77

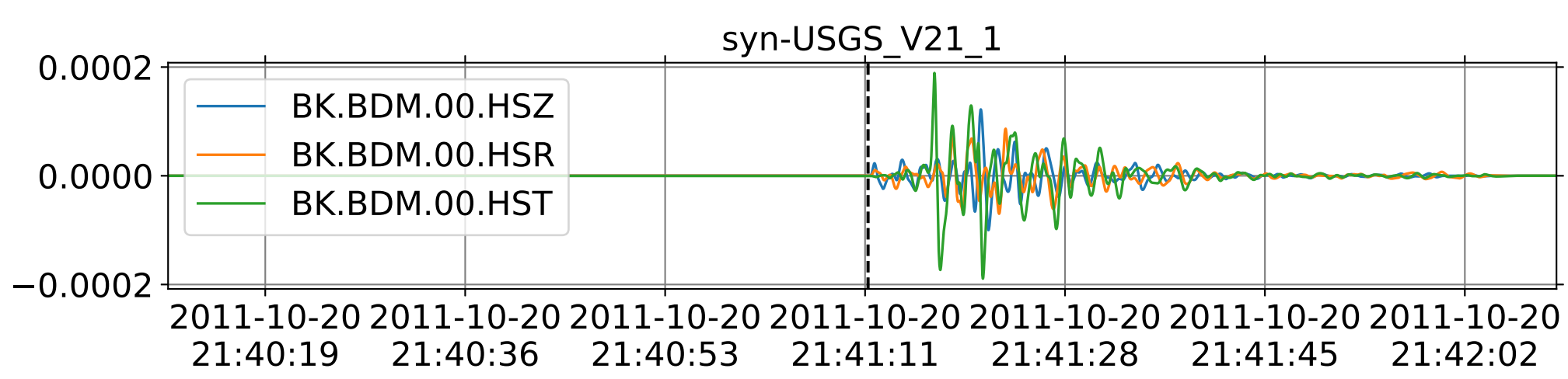
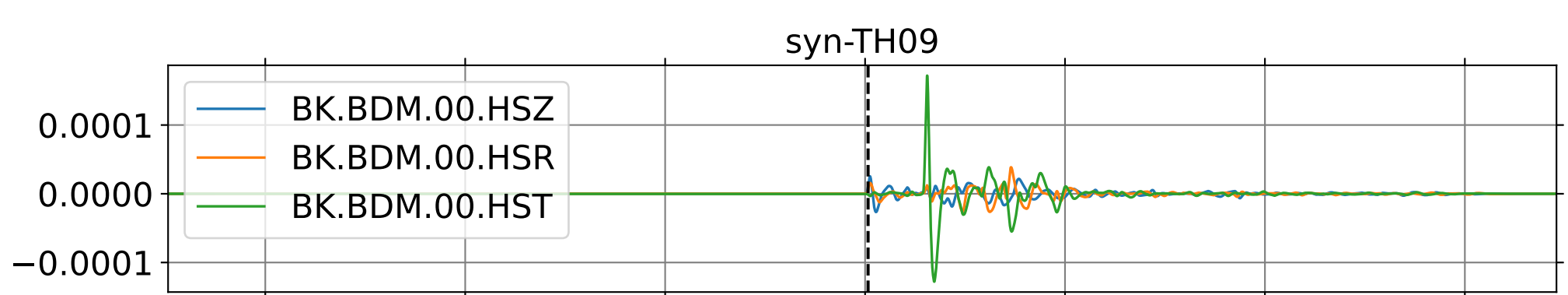
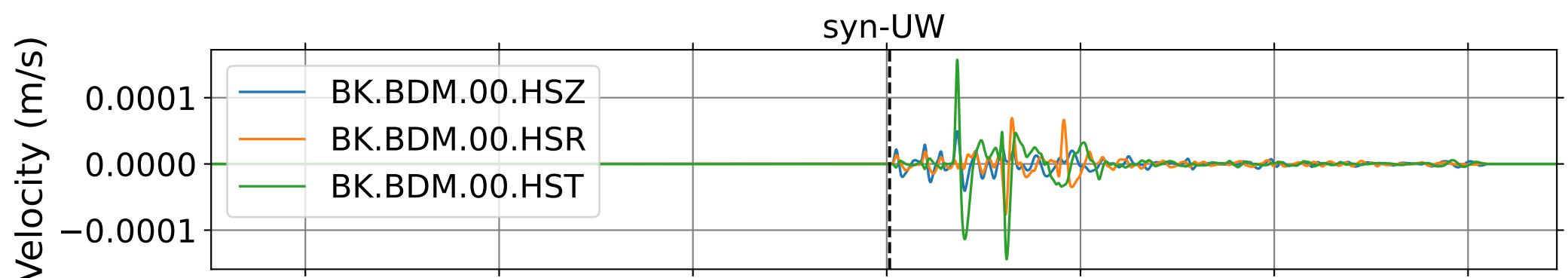
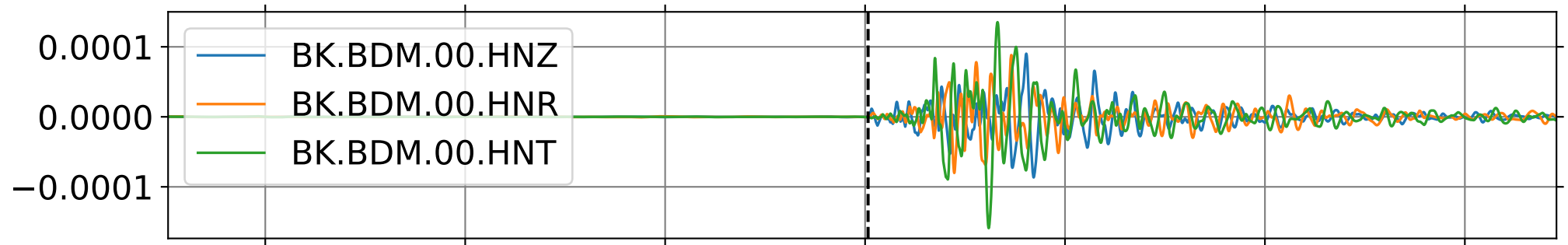
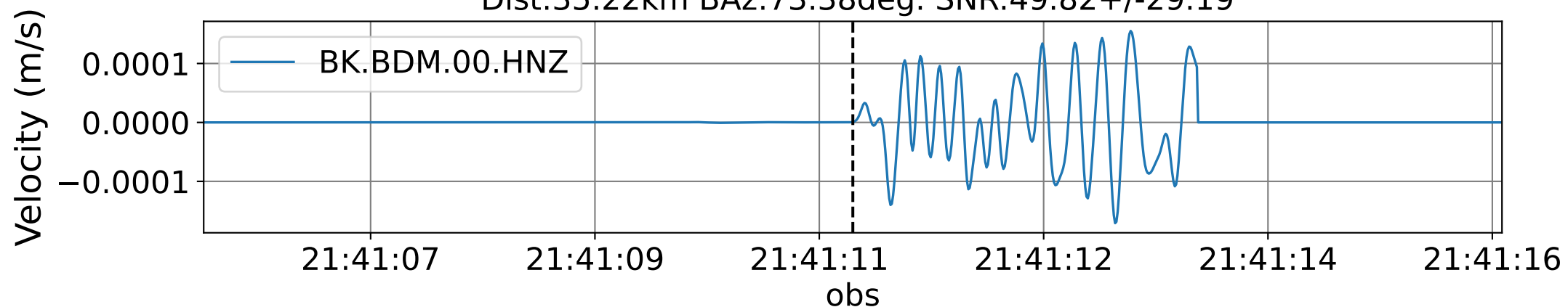




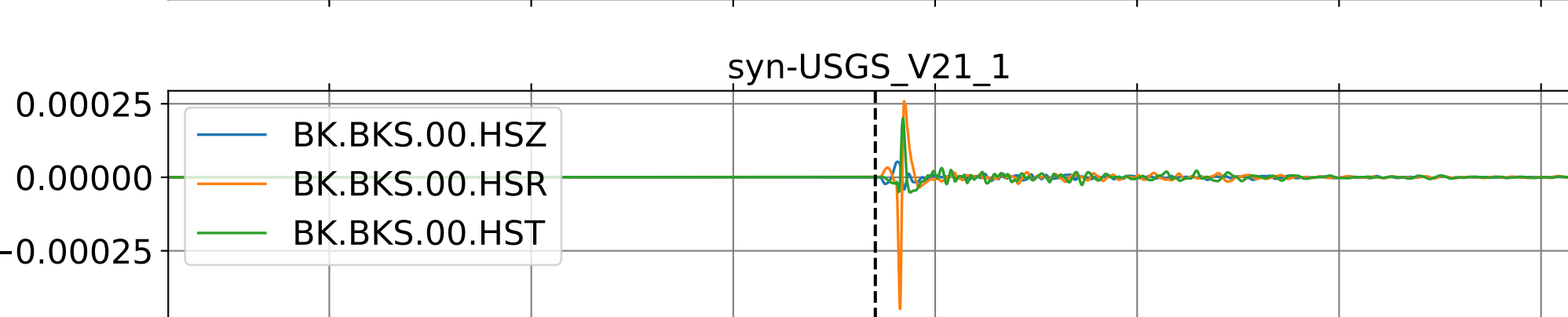
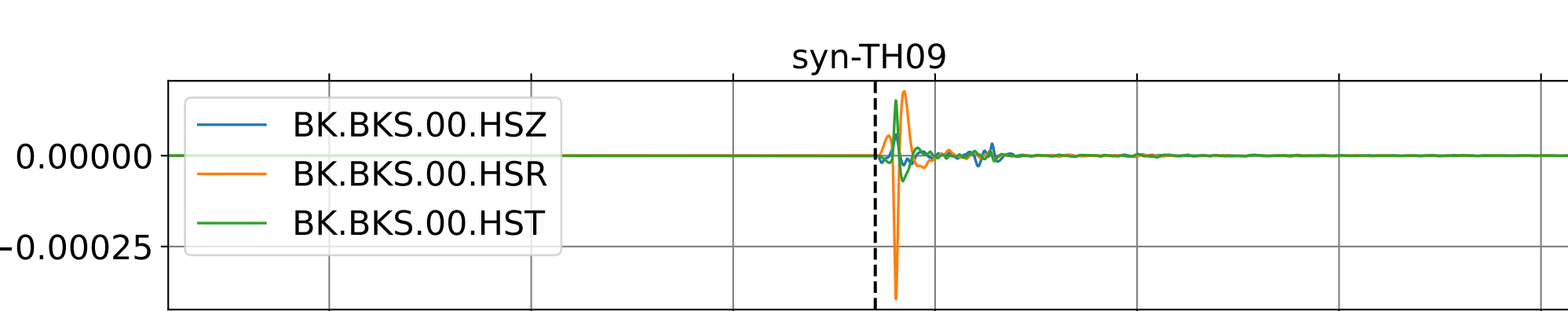
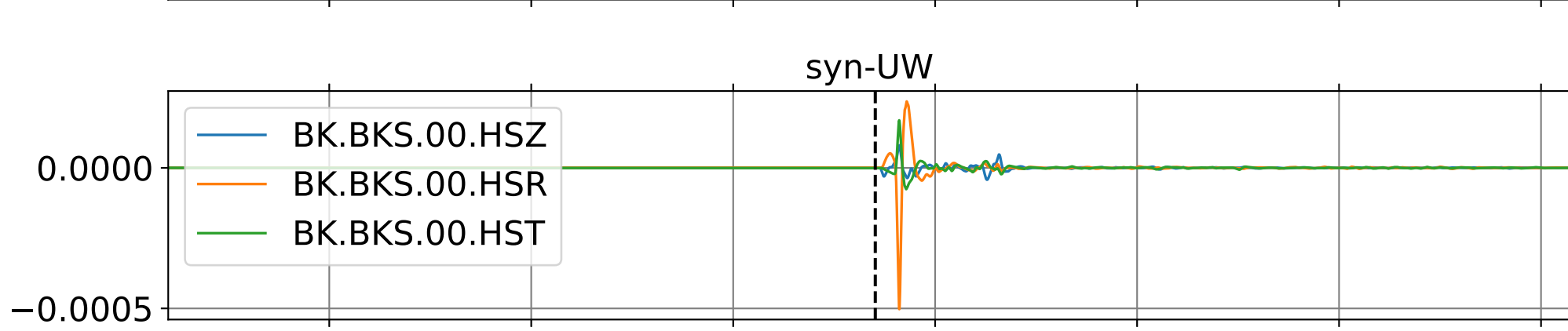
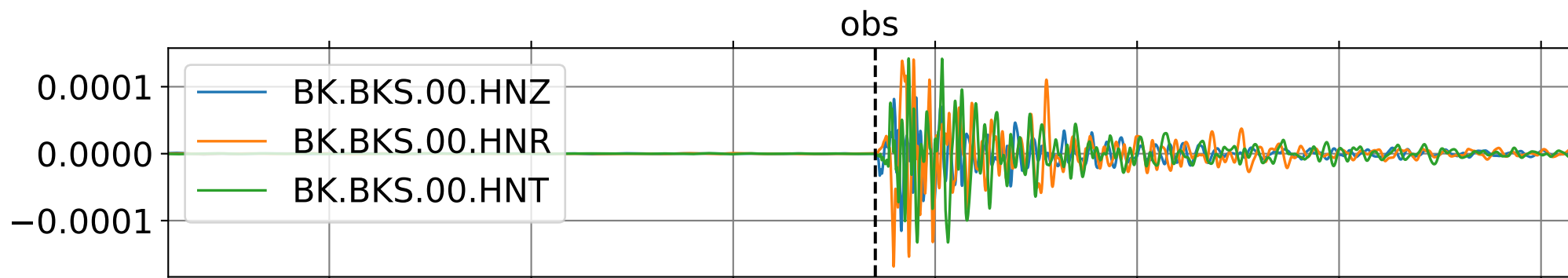
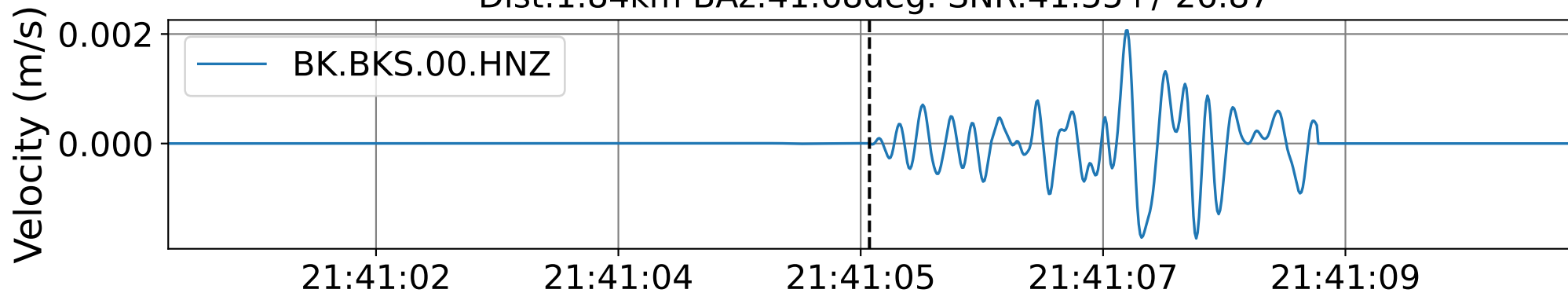
EventG NP.1863 (0.16-0.5Hz)  
Dist:26.31km BAz:110.11deg. SNR:4.83+/-2.07



EventH BK.BDM (0.16-0.5Hz)  
Dist:35.22km BAz:73.38deg. SNR:49.82+/-29.19

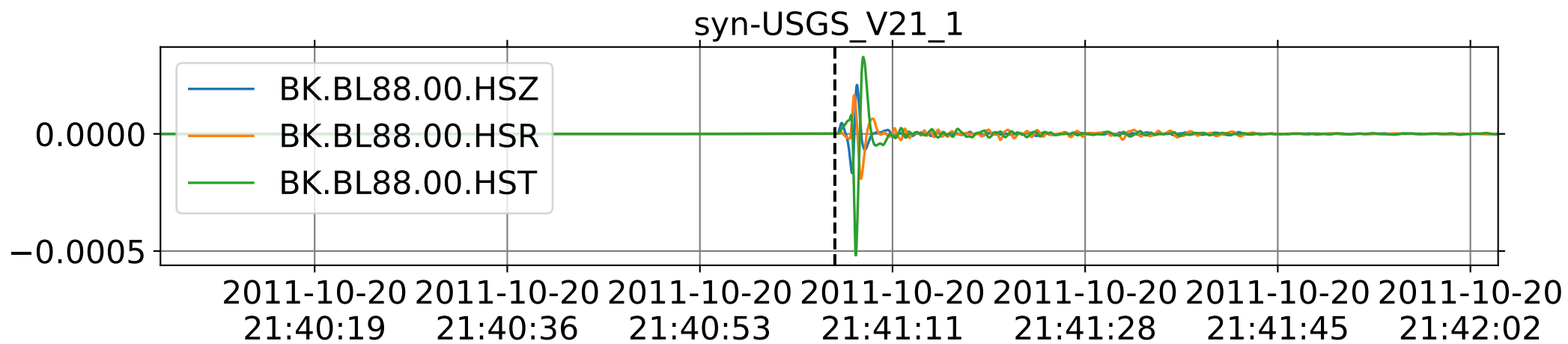
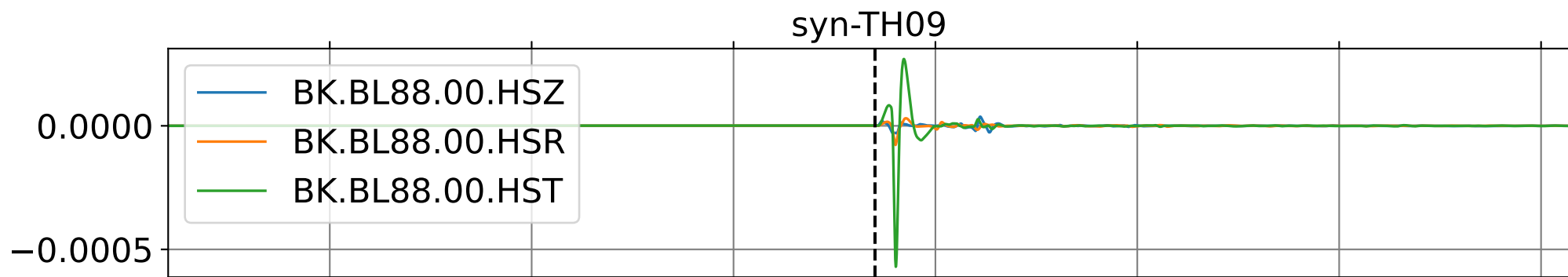
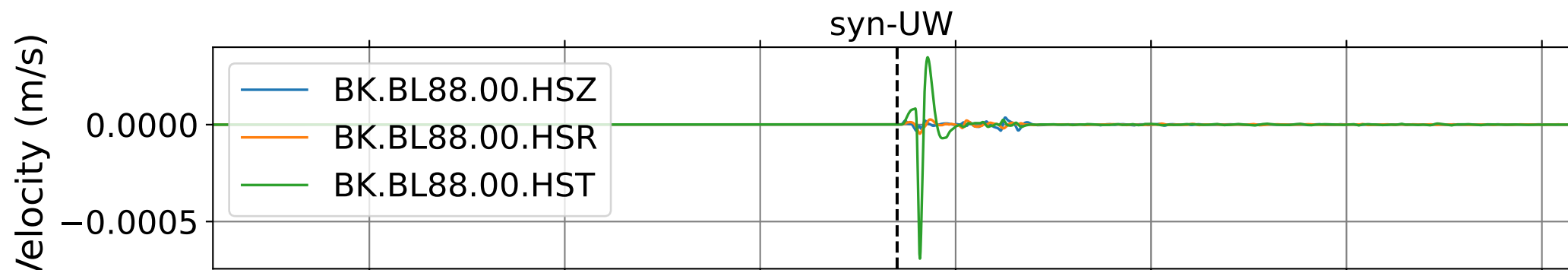
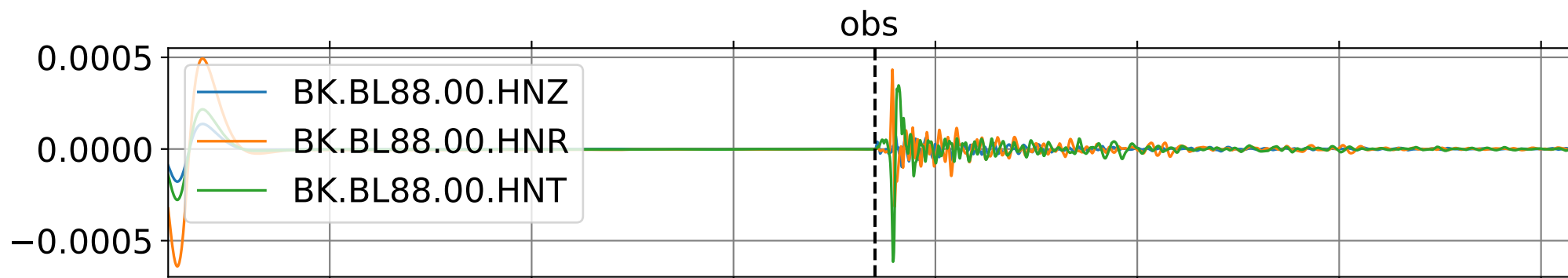
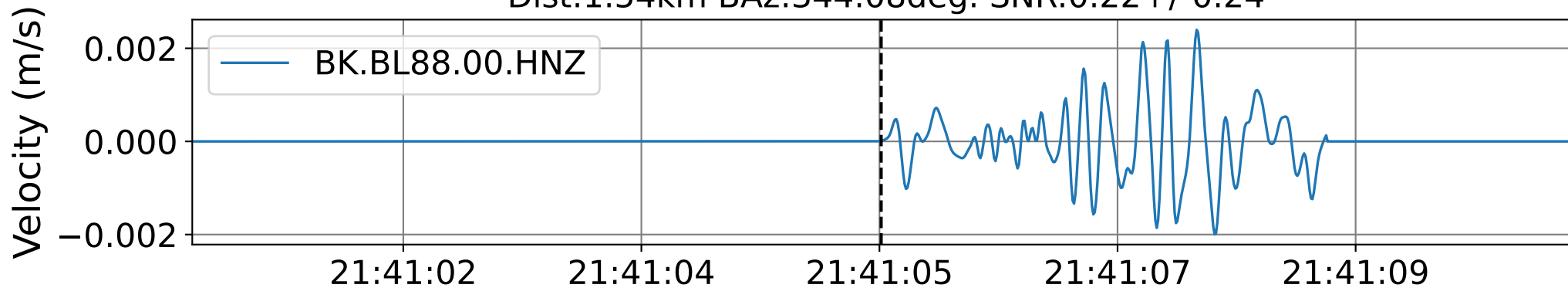


EventH BK.BKS (0.16-0.5Hz)  
Dist:1.84km BAz:41.68deg. SNR:41.55+/-26.87

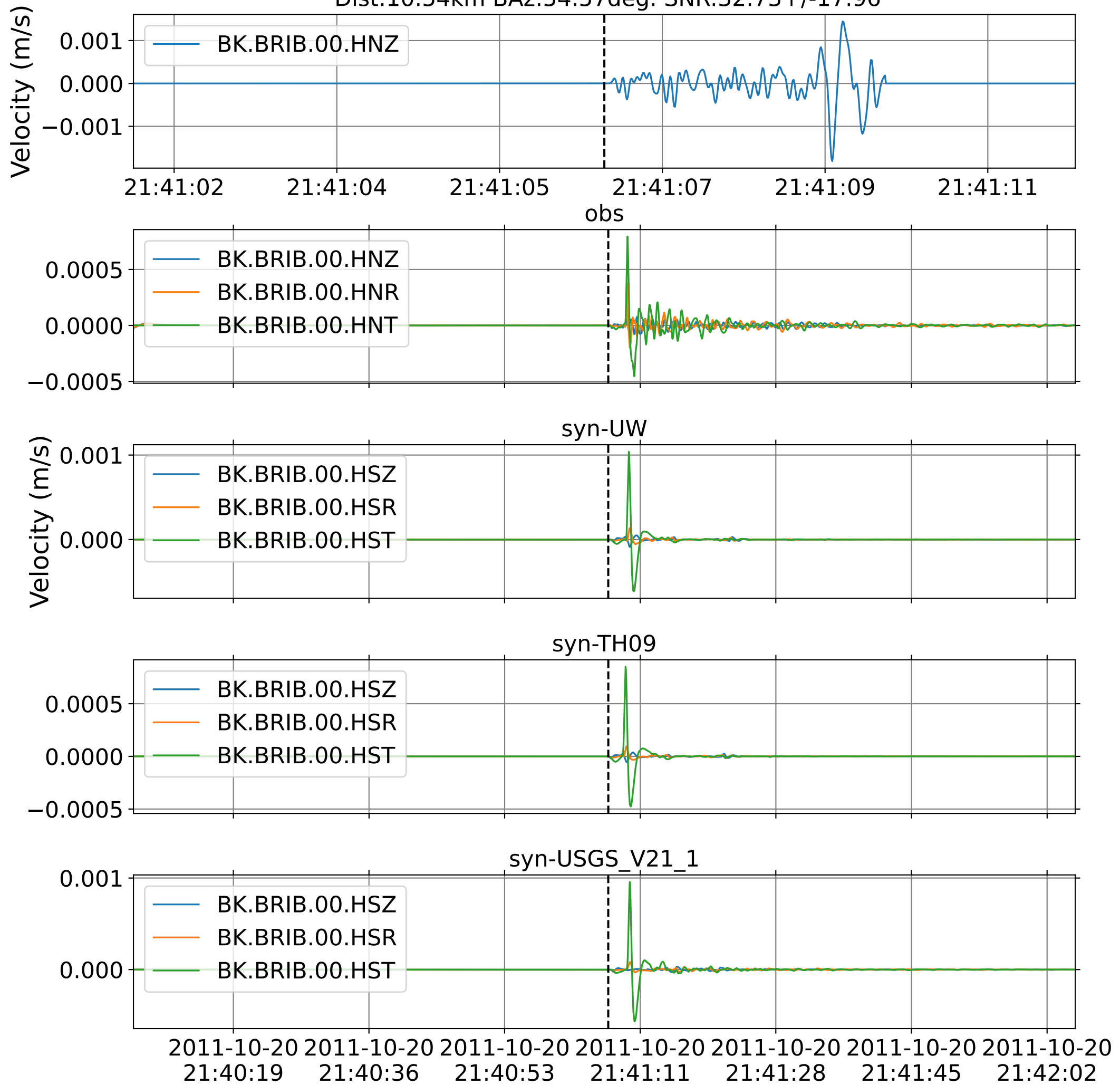


2011-10-20 21:40:19 2011-10-20 21:40:36 2011-10-20 21:40:53 2011-10-20 21:41:11 2011-10-20 21:41:28 2011-10-20 21:41:45 2011-10-20 21:42:02

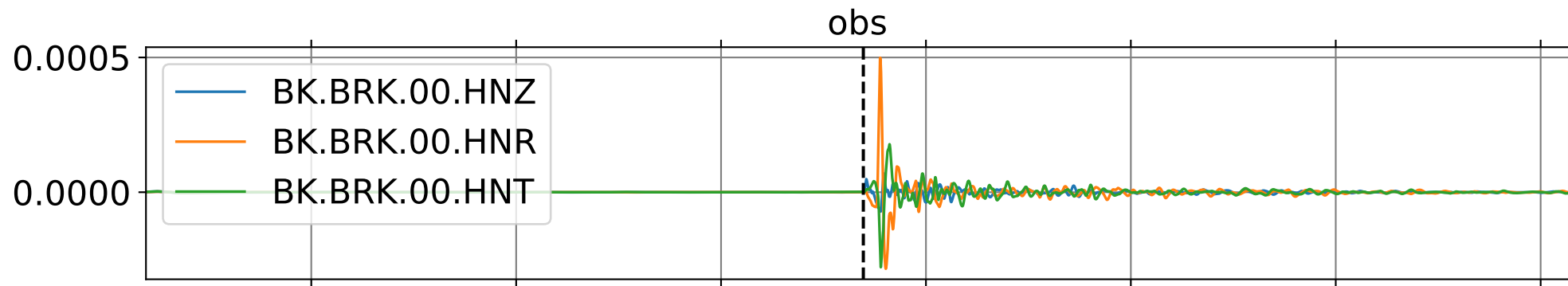
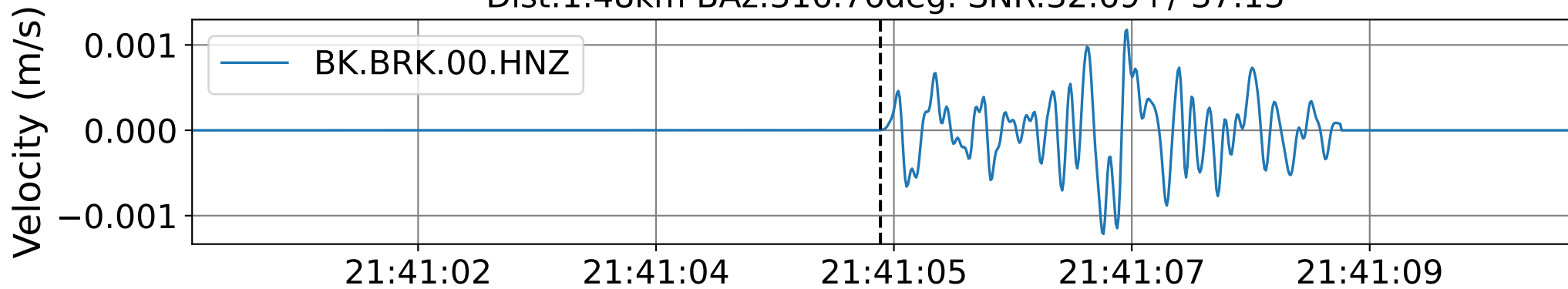
EventH BK.BL88 (0.16-0.5Hz)  
Dist:1.54km BAz:344.08deg. SNR:0.22+/-0.24



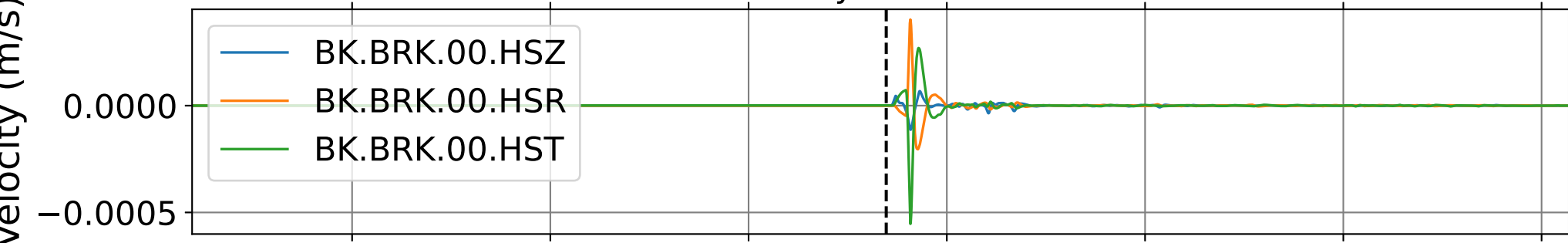
EventH BK.BRIB (0.16-0.5Hz)  
Dist:10.54km BAz:54.57deg. SNR:32.73+/-17.96



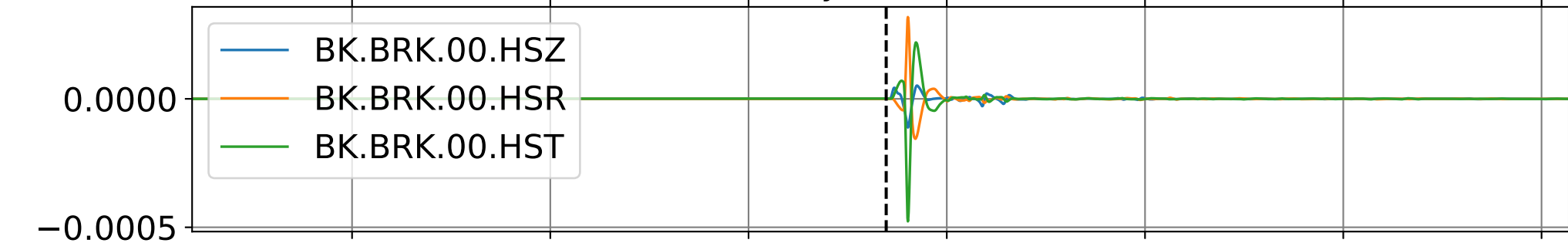
EventH BK.BRK (0.16-0.5Hz)  
Dist:1.48km BAz:316.76deg. SNR:32.69+/-37.13



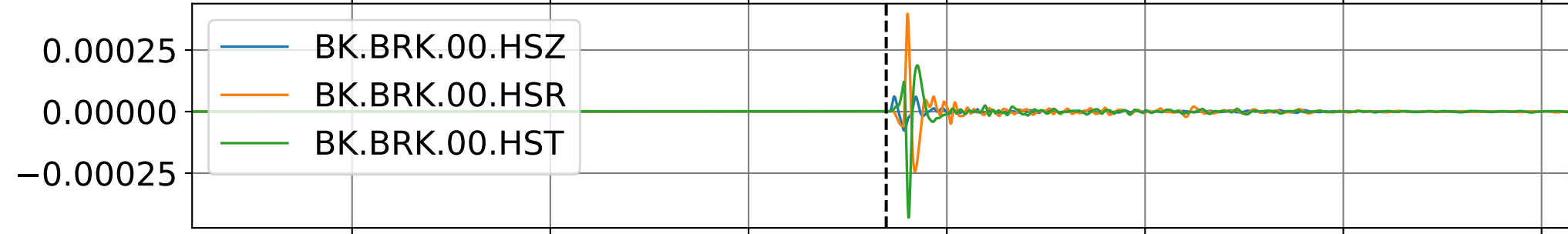
syn-UW



syn-TH09

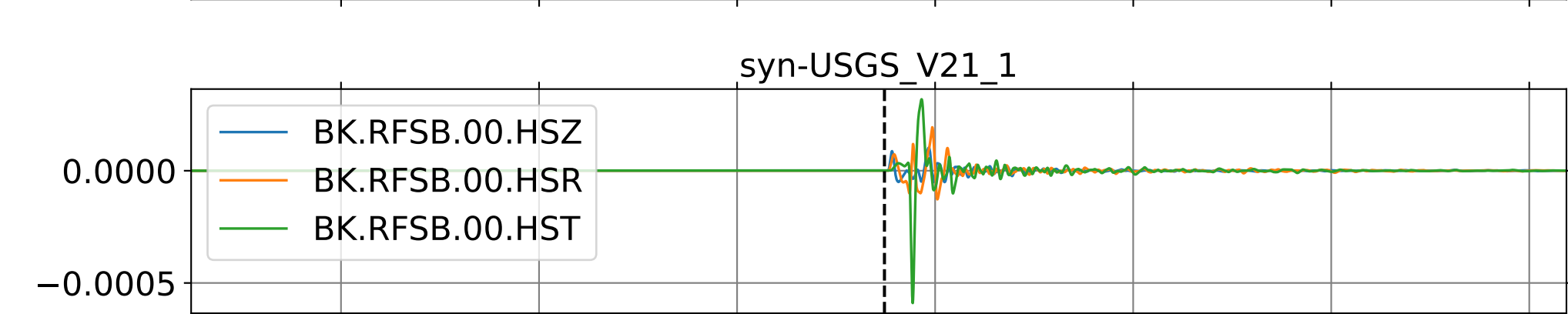
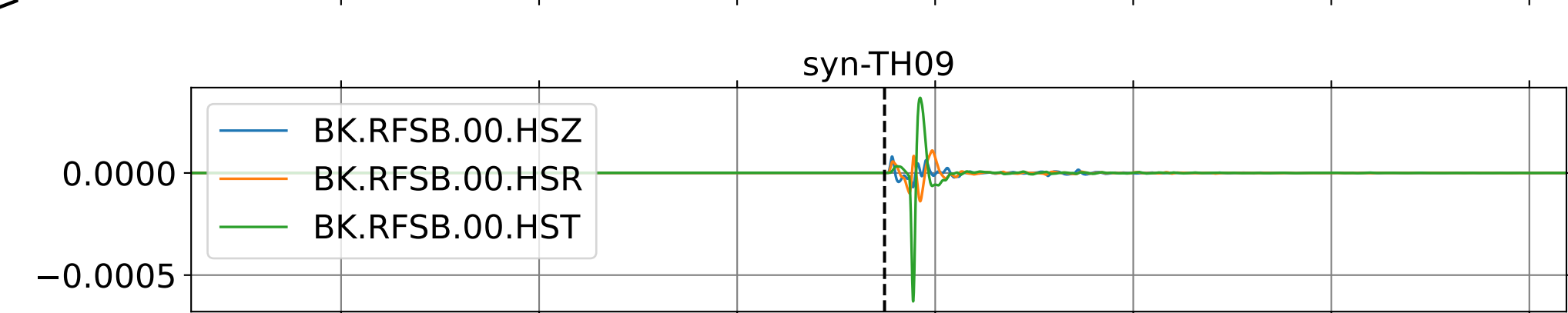
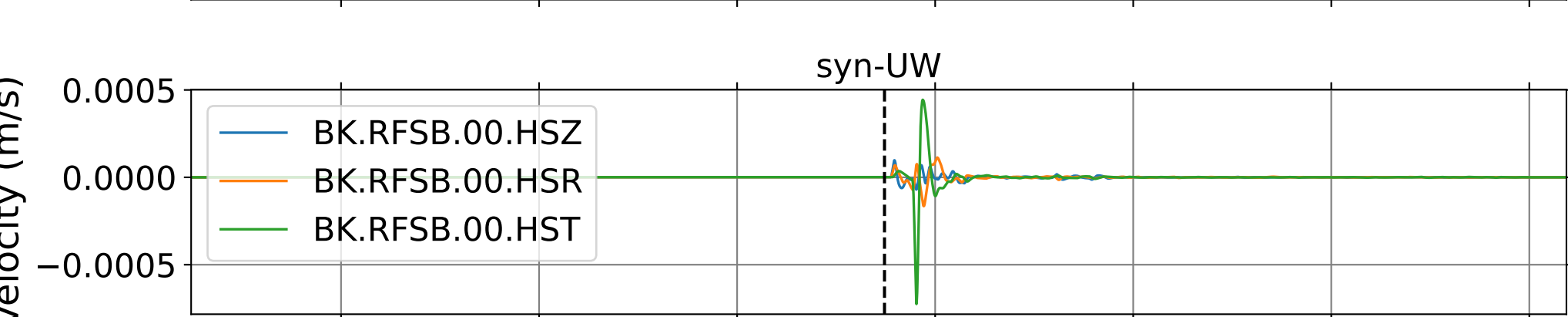
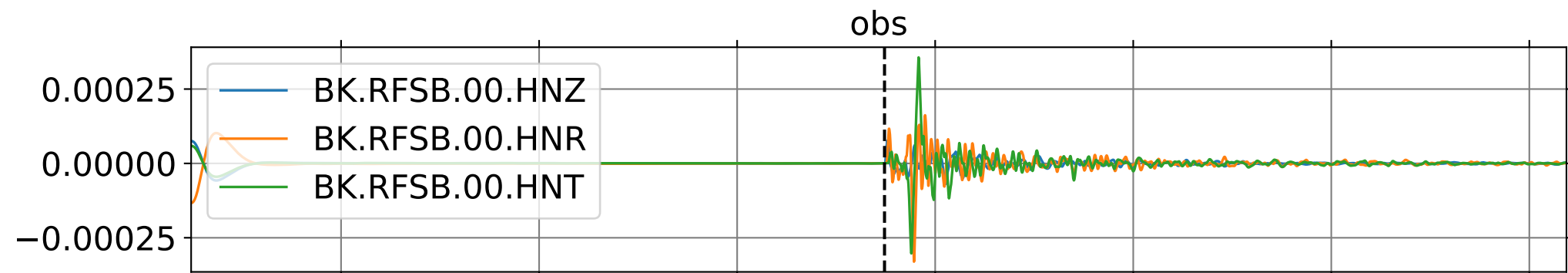
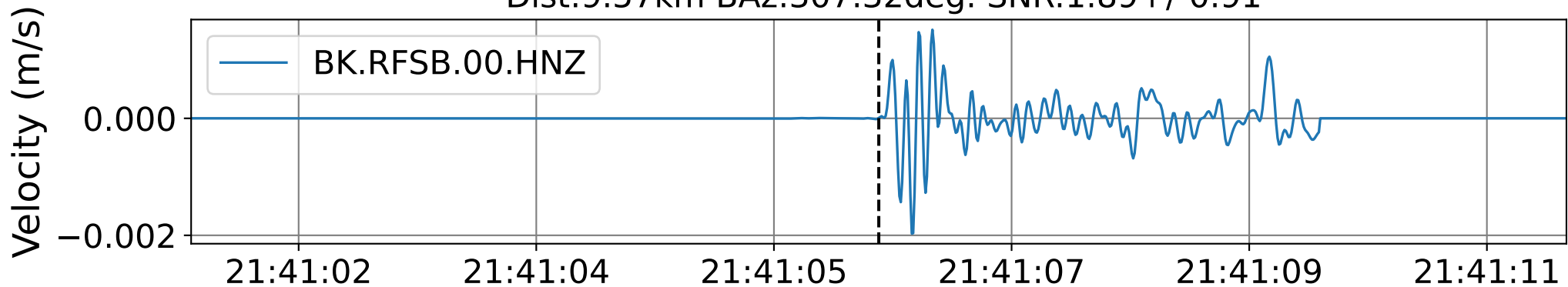


syn-USGS\_V21\_1



2011-10-20 21:40:19 2011-10-20 21:40:36 2011-10-20 21:40:53 2011-10-20 21:41:11 2011-10-20 21:41:28 2011-10-20 21:41:45 2011-10-20 21:42:02

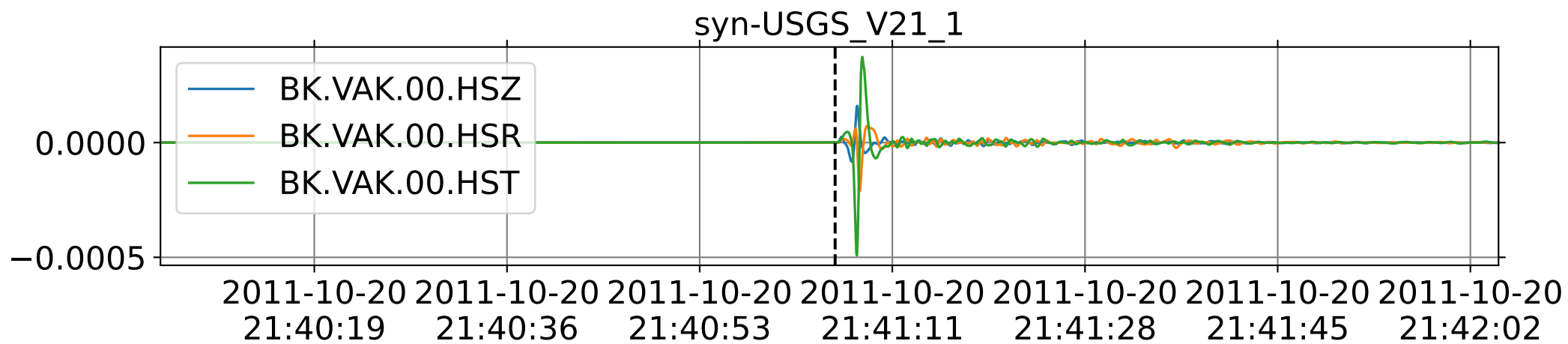
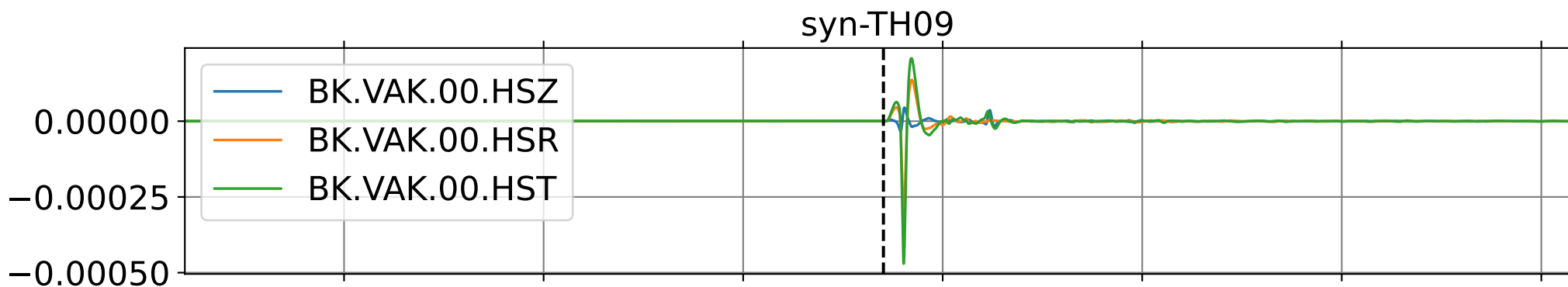
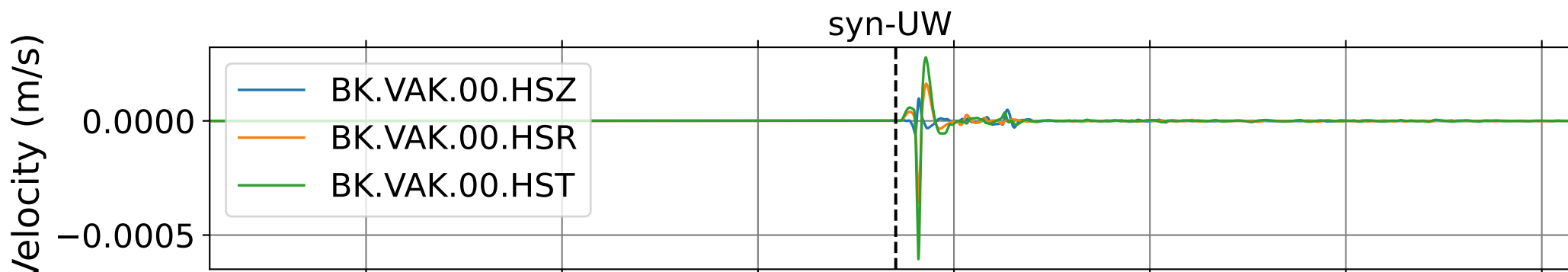
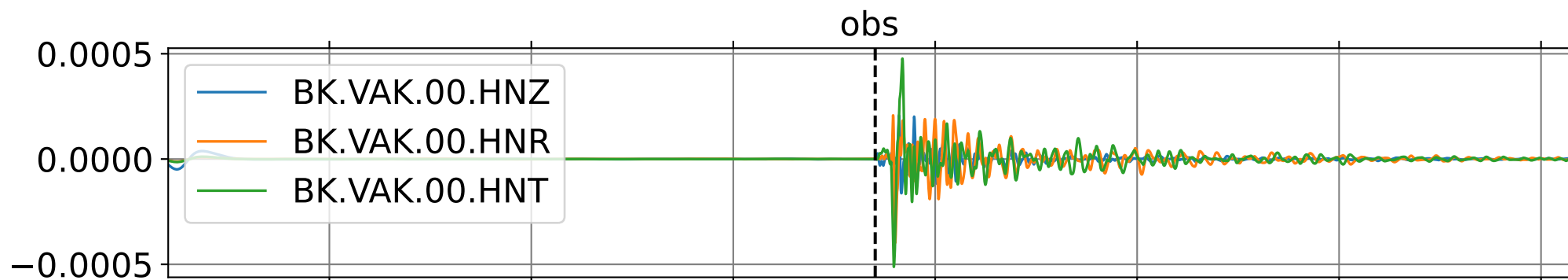
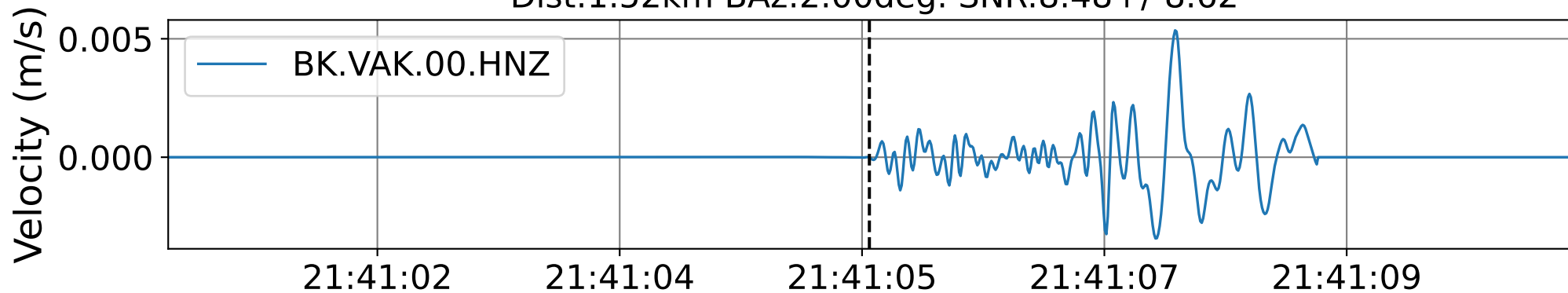
EventH BK.RFSB (0.16-0.5Hz)  
Dist:9.57km BAz:307.32deg. SNR:1.89+/-0.91



2011-10-20 21:40:19 2011-10-20 21:40:36 2011-10-20 21:40:53 2011-10-20 21:41:11 2011-10-20 21:41:28 2011-10-20 21:41:45 2011-10-20 21:42:02

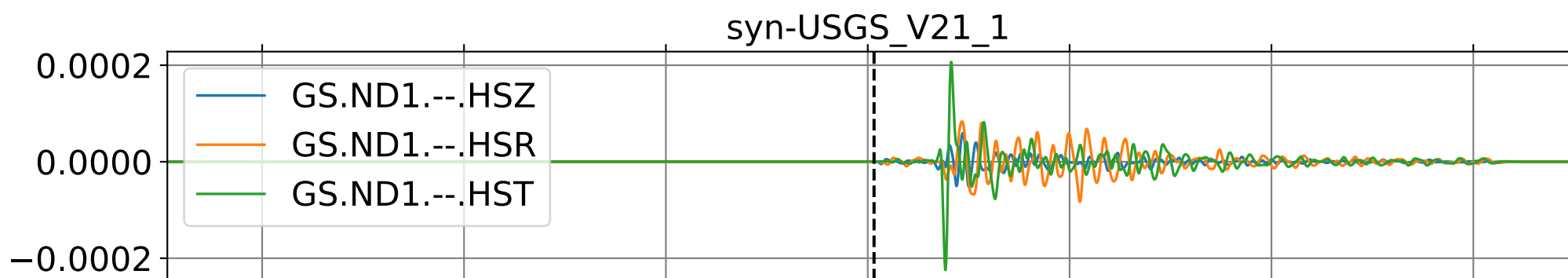
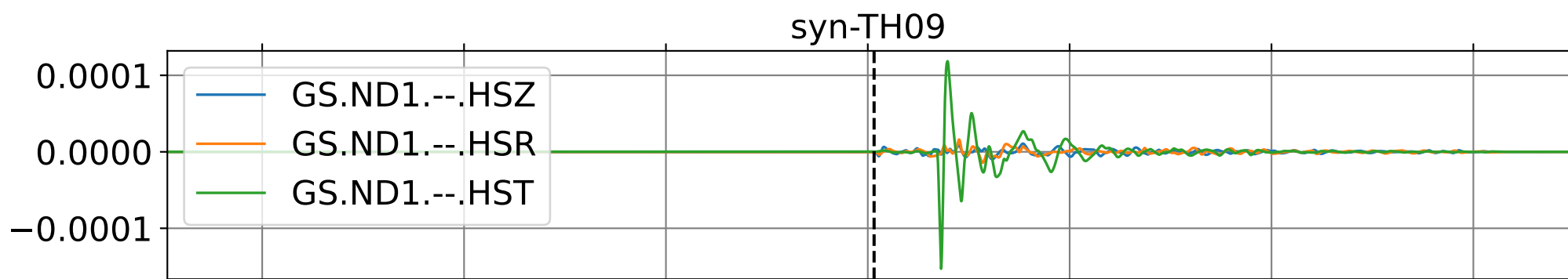
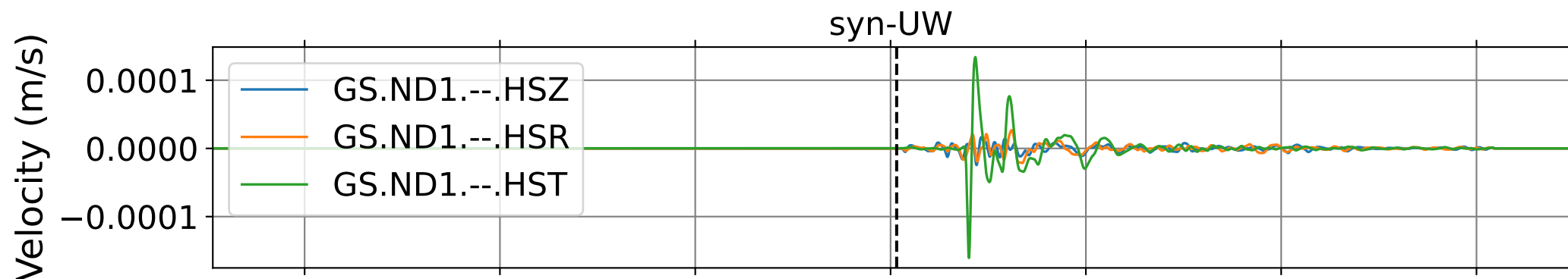
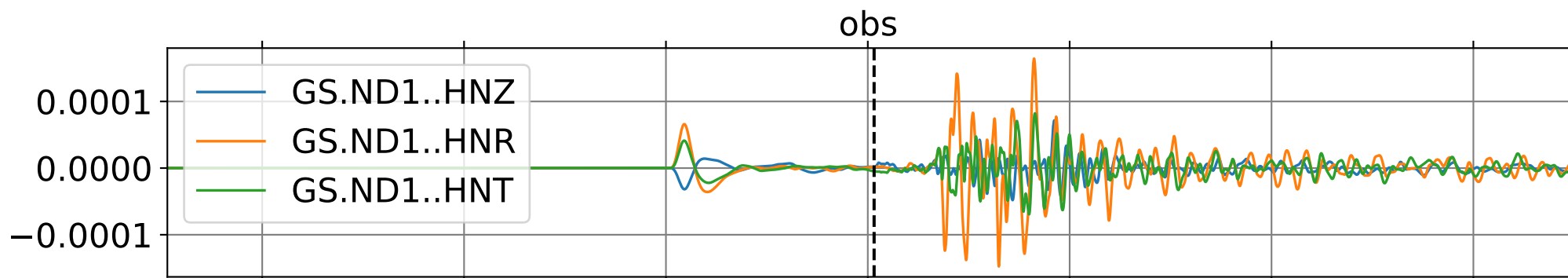
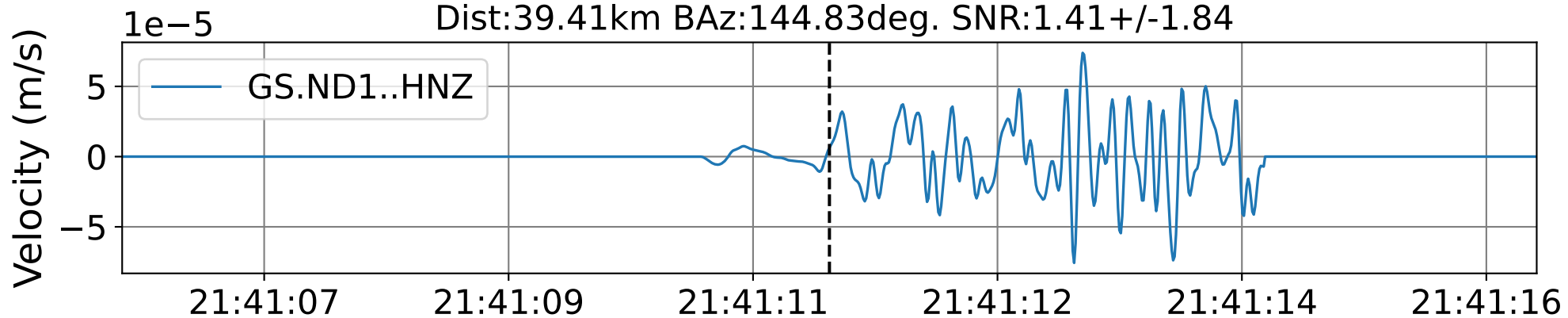


EventH BK.VAK (0.16-0.5Hz)  
Dist:1.52km BAz:2.00deg. SNR:8.48+/-8.62



EventH GS.ND1 (0.16-0.5Hz)

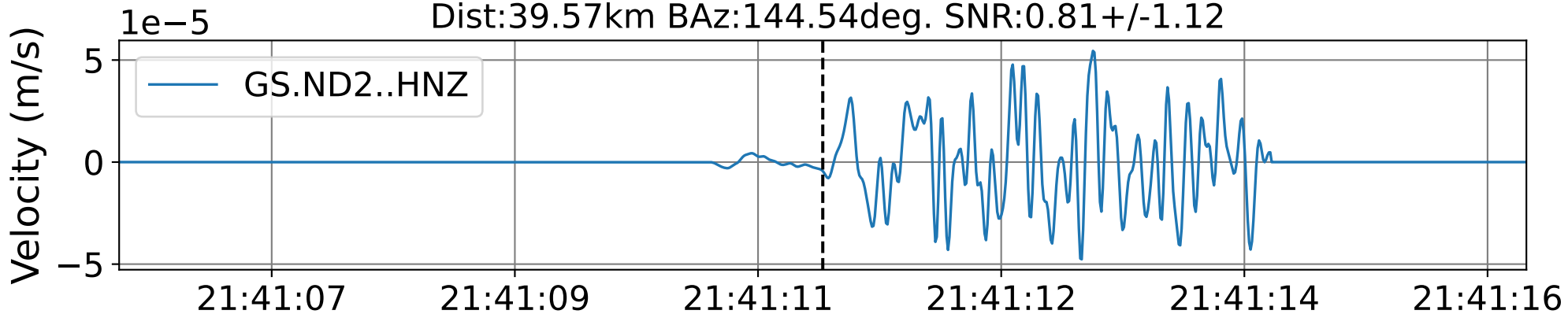
Dist:39.41km BAz:144.83deg. SNR:1.41+/-1.84



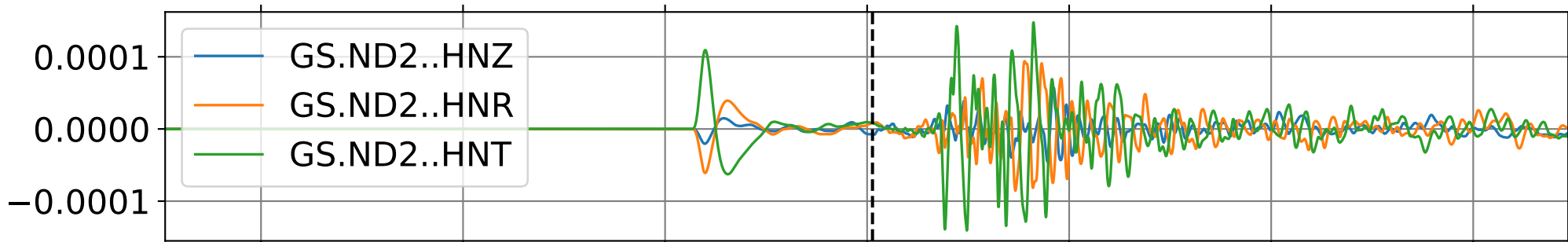
2011-10-20 21:40:19 2011-10-20 21:40:36 2011-10-20 21:40:53 2011-10-20 21:41:11 2011-10-20 21:41:28 2011-10-20 21:41:45 2011-10-20 21:42:02

EventH GS.ND2 (0.16-0.5Hz)

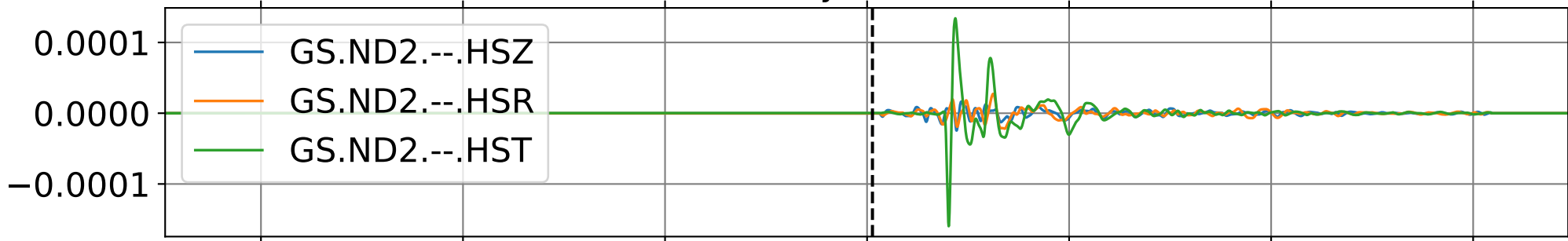
Dist:39.57km BAZ:144.54deg. SNR:0.81+/-1.12



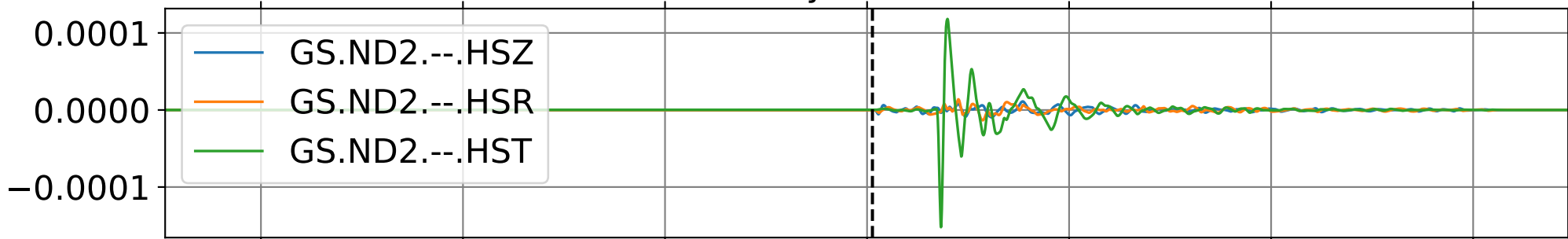
obs



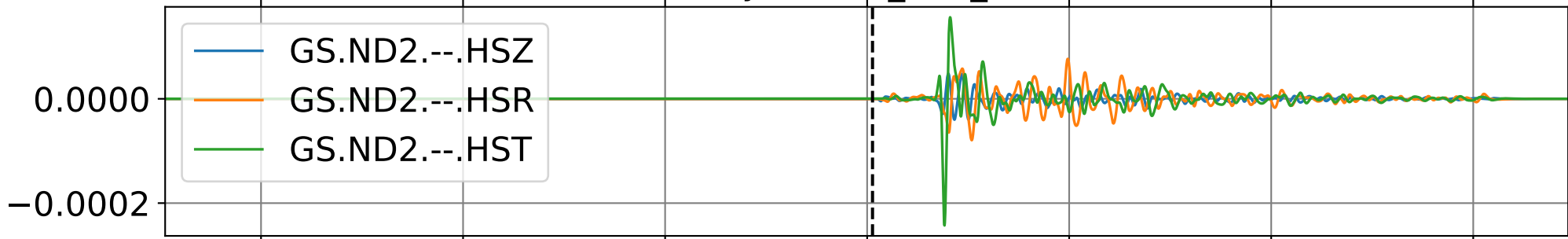
syn-UW



syn-TH09

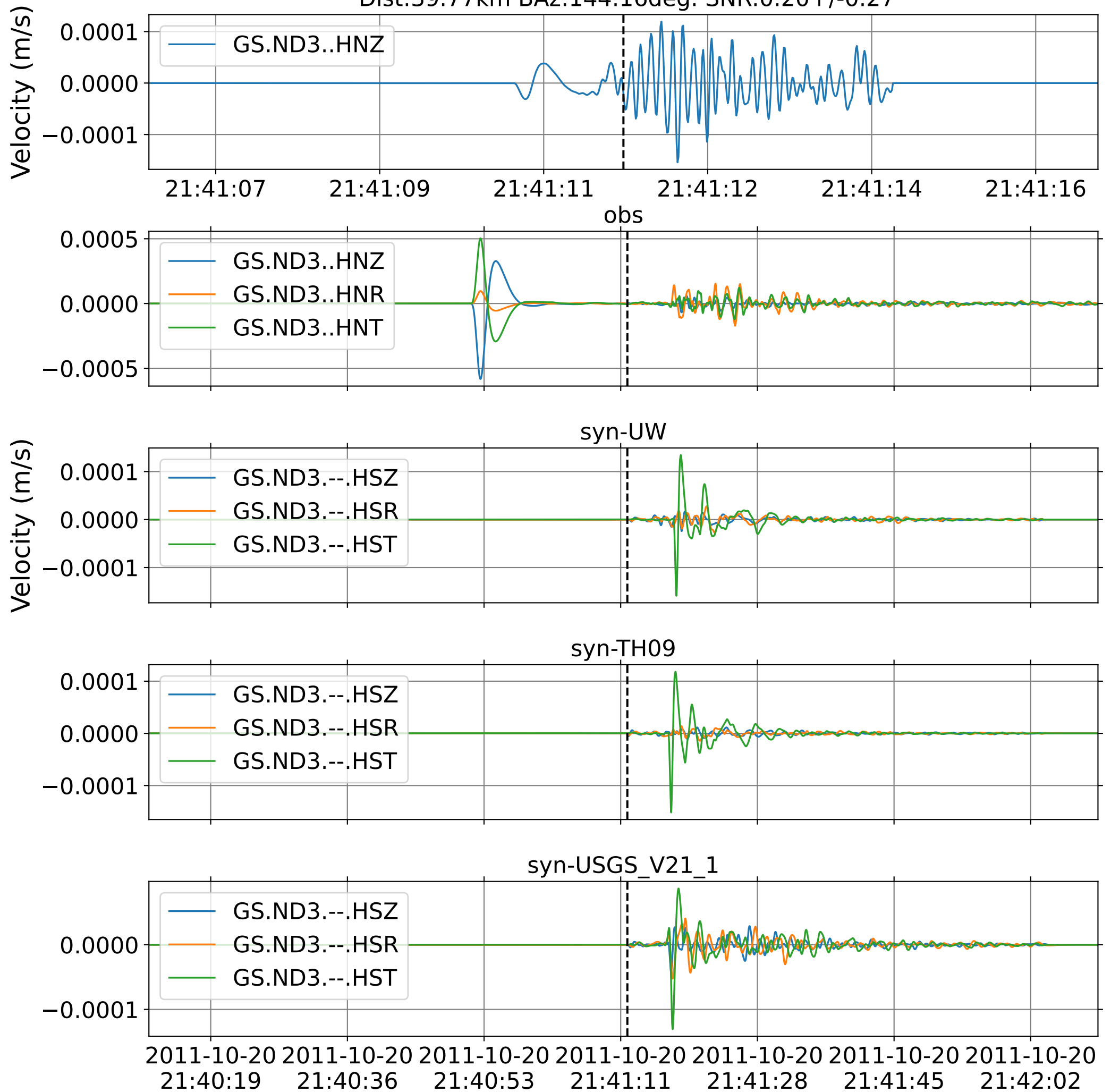


syn-USGS\_V21\_1



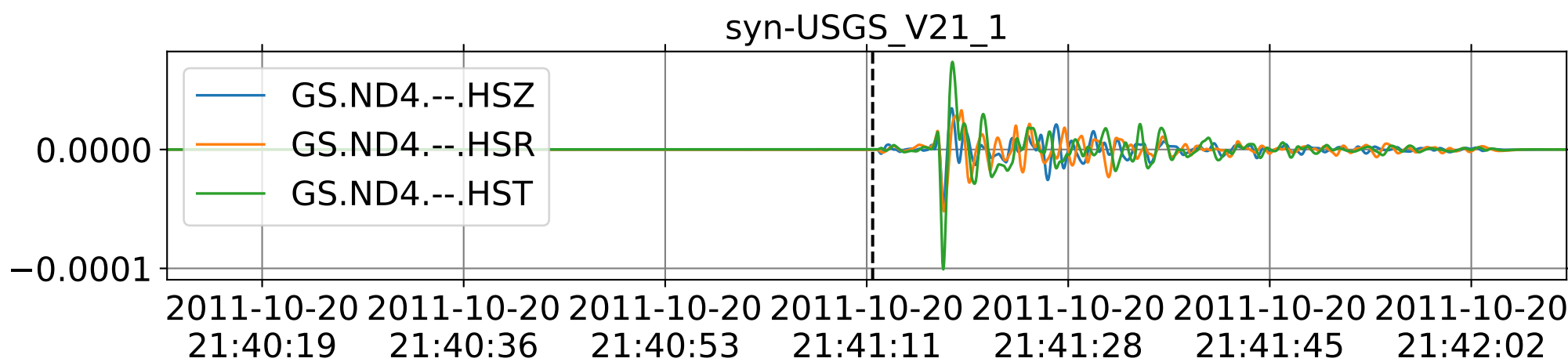
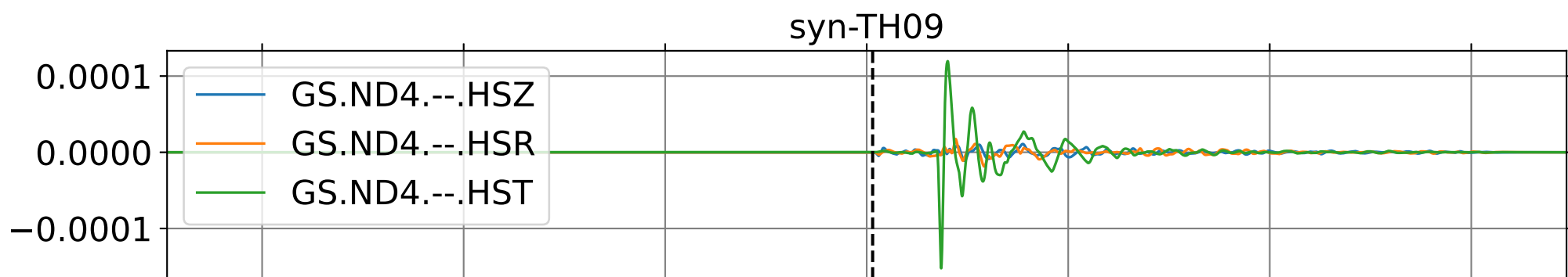
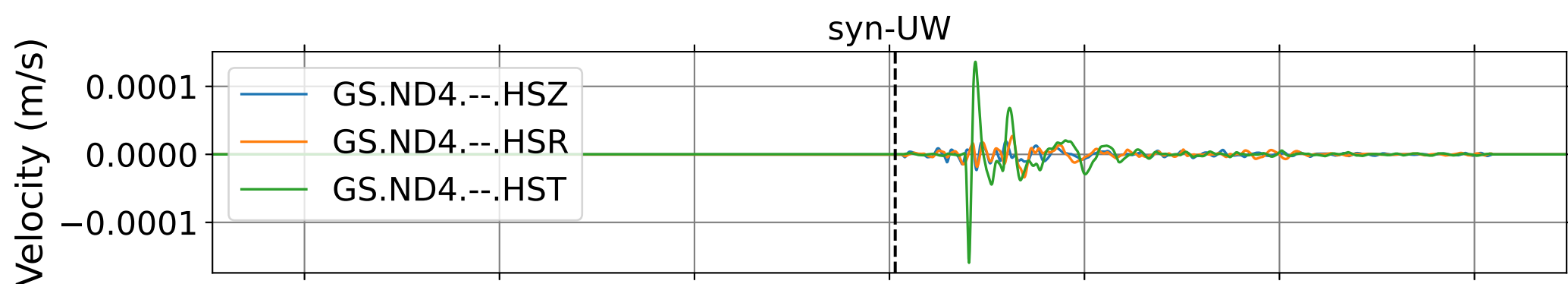
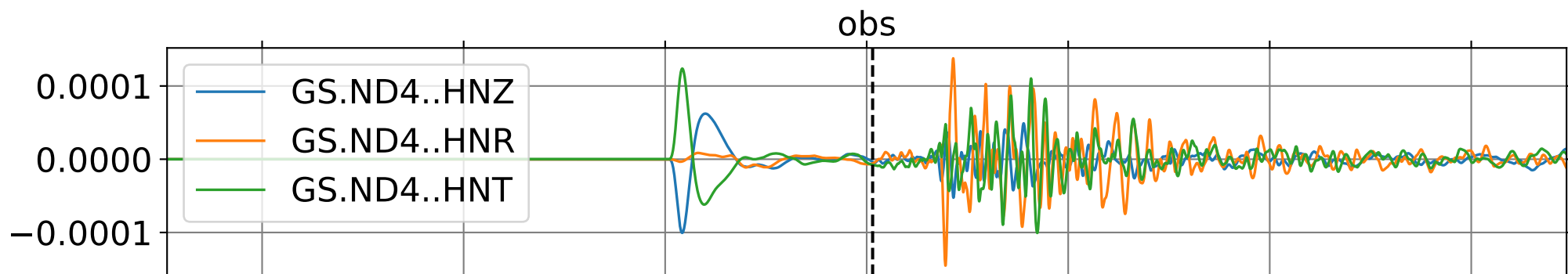
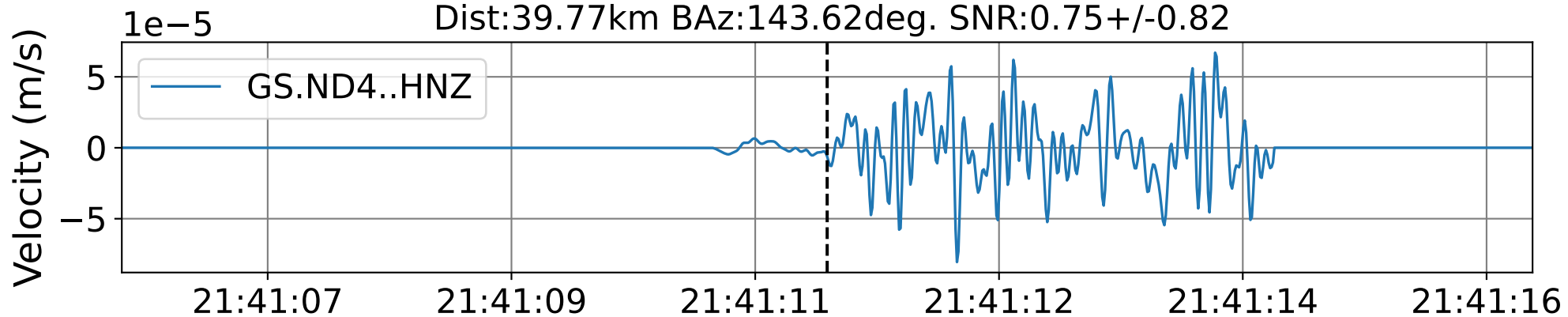
2011-10-20 2011-10-20 2011-10-20 2011-10-20 2011-10-20 2011-10-20 2011-10-20  
21:40:19 21:40:36 21:40:53 21:41:11 21:41:28 21:41:45 21:42:02

EventH GS.ND3 (0.16-0.5Hz)  
Dist:39.77km BAz:144.16deg. SNR:0.20+/-0.27



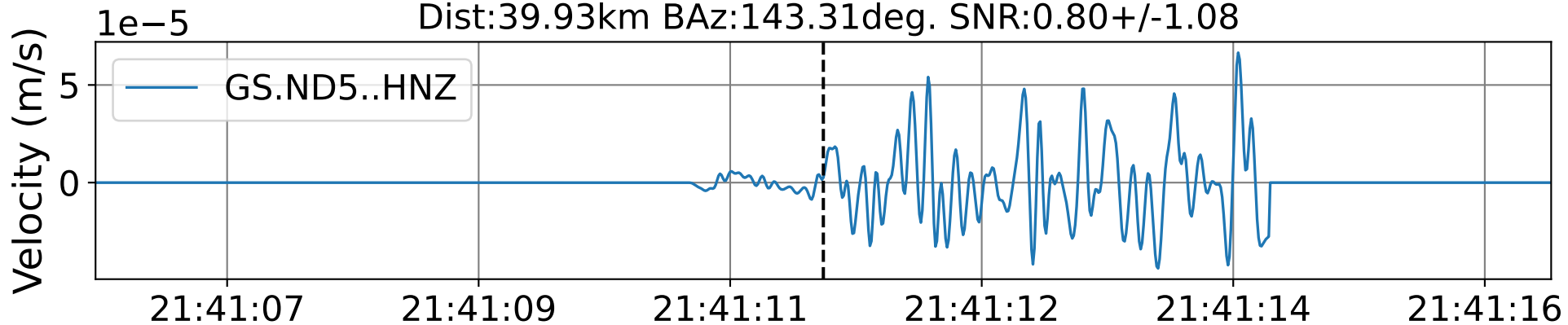
EventH GS.ND4 (0.16-0.5Hz)

Dist:39.77km BAz:143.62deg. SNR:0.75+/-0.82

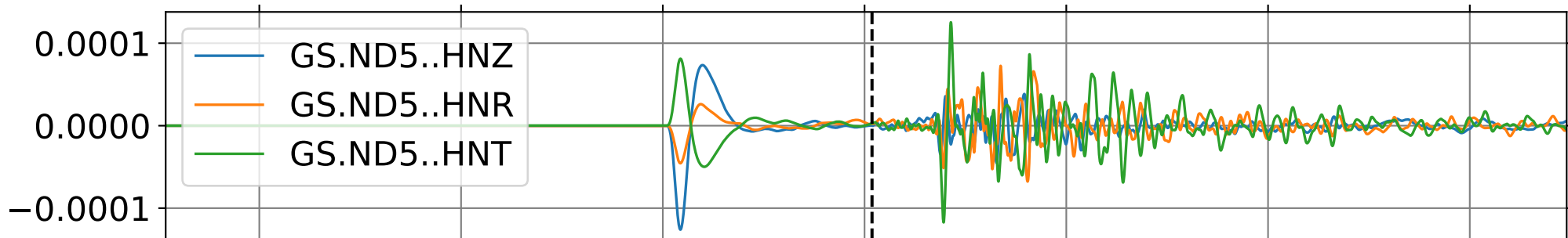


EventH GS.ND5 (0.16-0.5Hz)

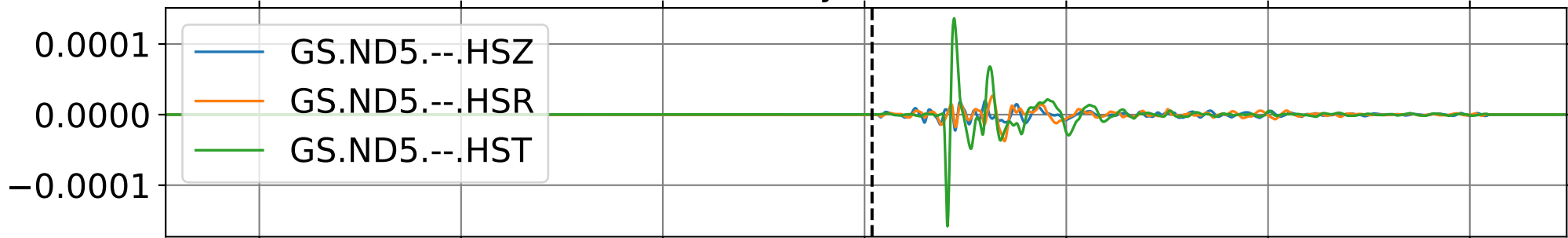
Dist:39.93km BAz:143.31deg. SNR:0.80+/-1.08



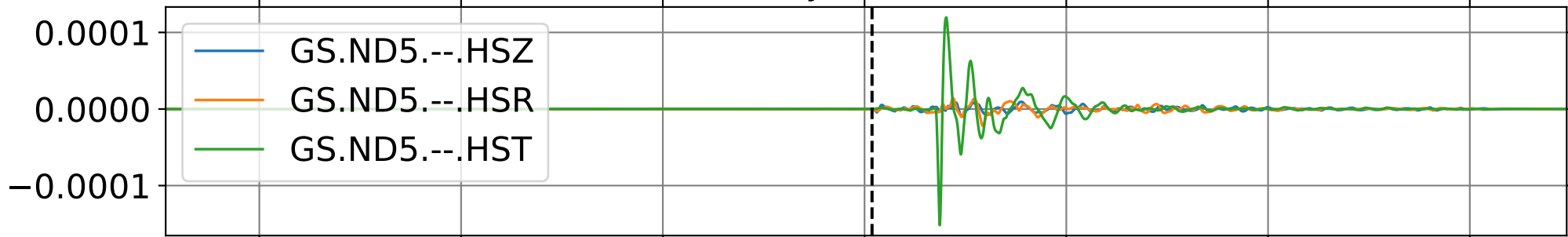
obs



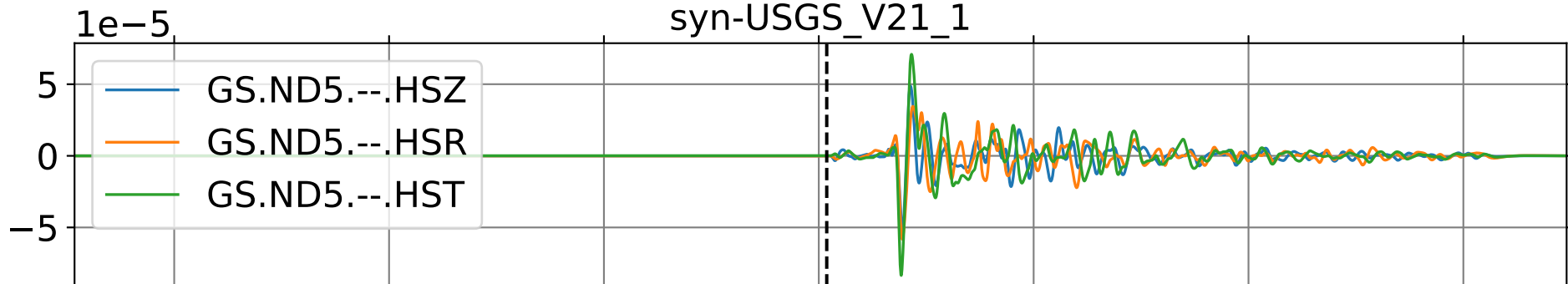
syn-UW



syn-TH09

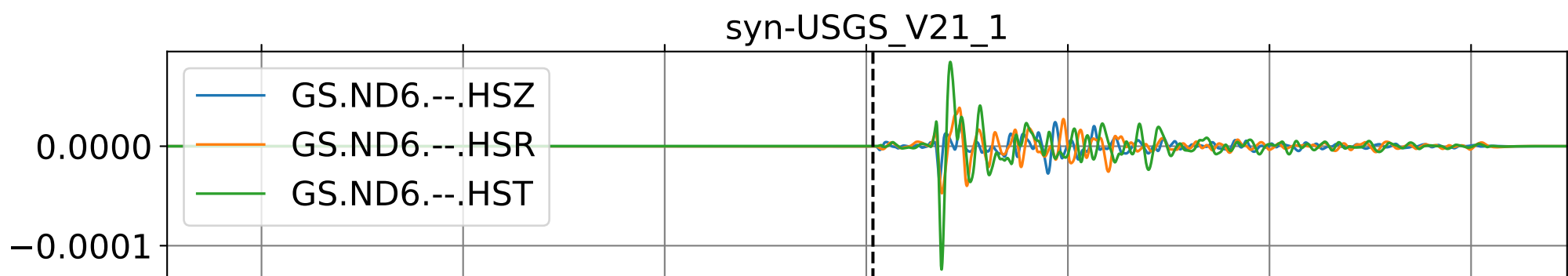
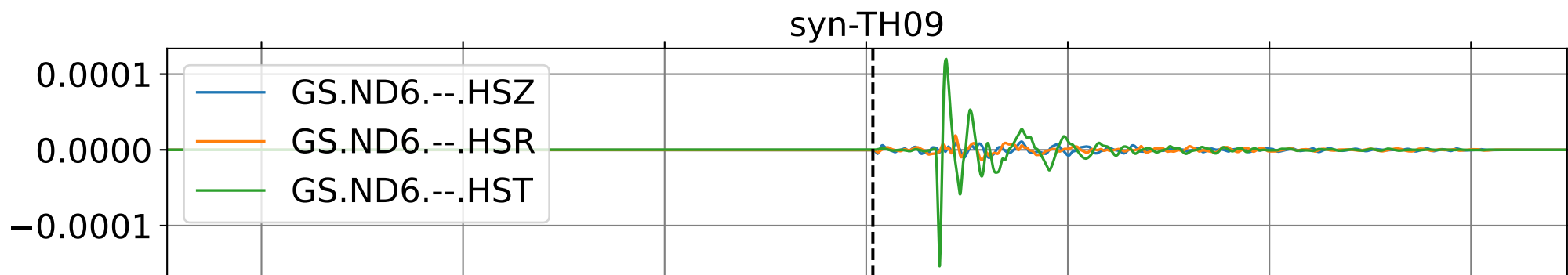
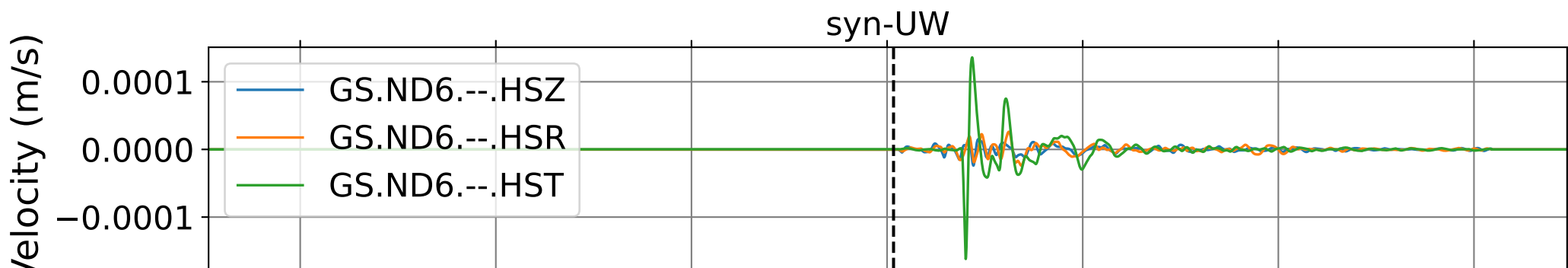
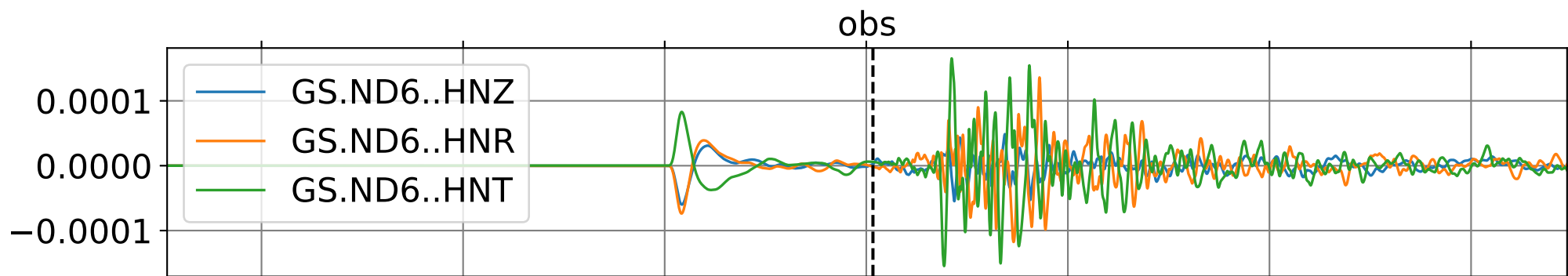
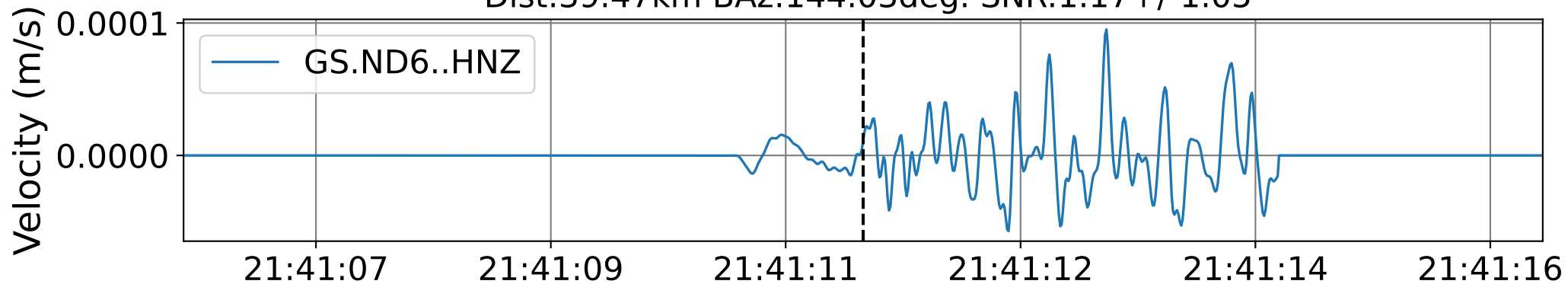


syn-USGS\_V21\_1



2011-10-20 21:40:19 2011-10-20 21:40:36 2011-10-20 21:40:53 2011-10-20 21:41:11 2011-10-20 21:41:28 2011-10-20 21:41:45 2011-10-20 21:42:02

EventH GS.ND6 (0.16-0.5Hz)  
Dist:39.47km BAz:144.03deg. SNR:1.17+/-1.05

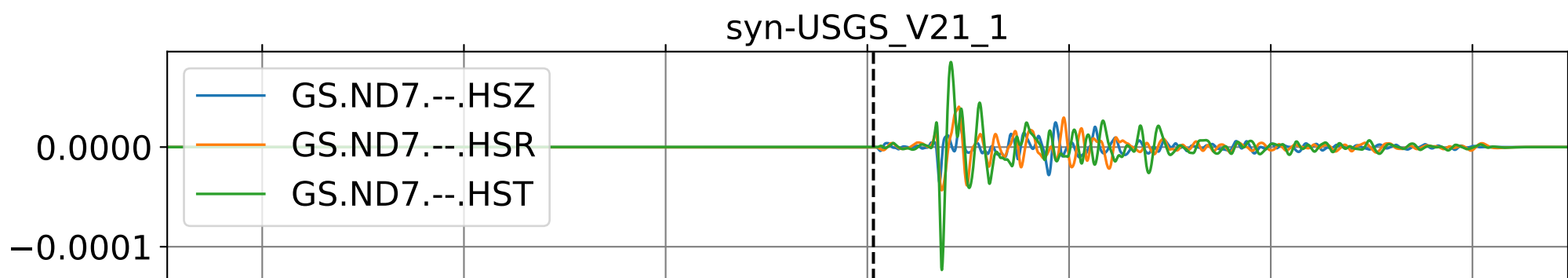
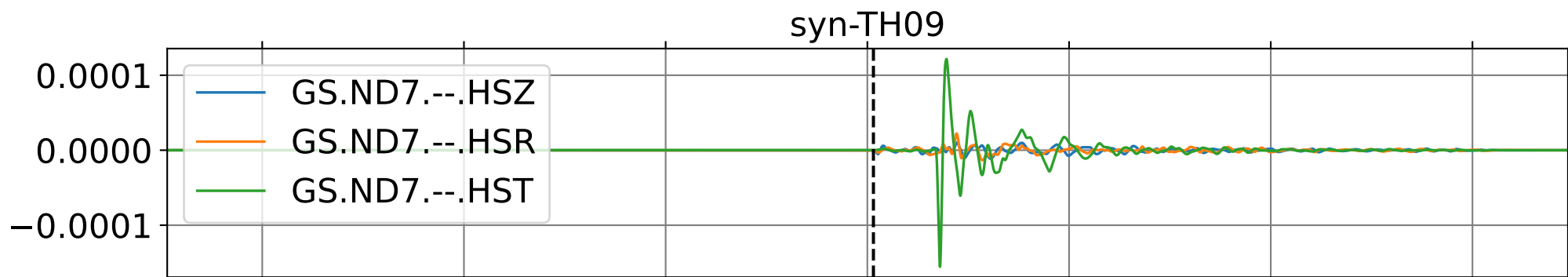
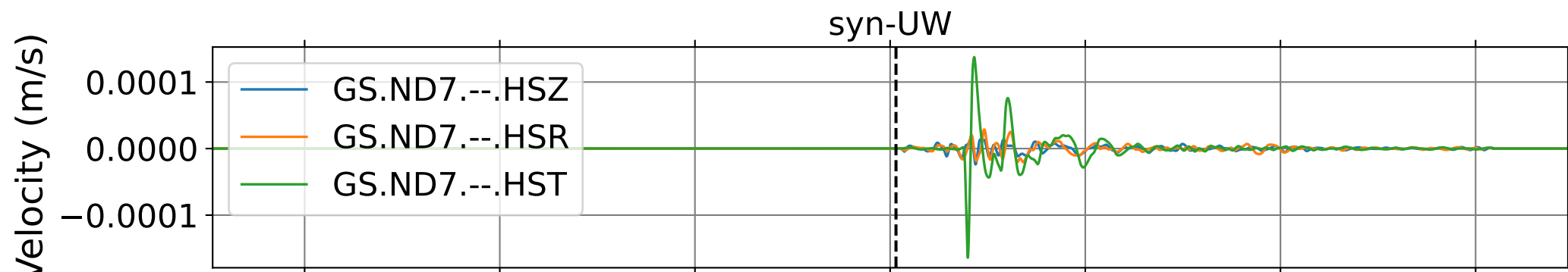
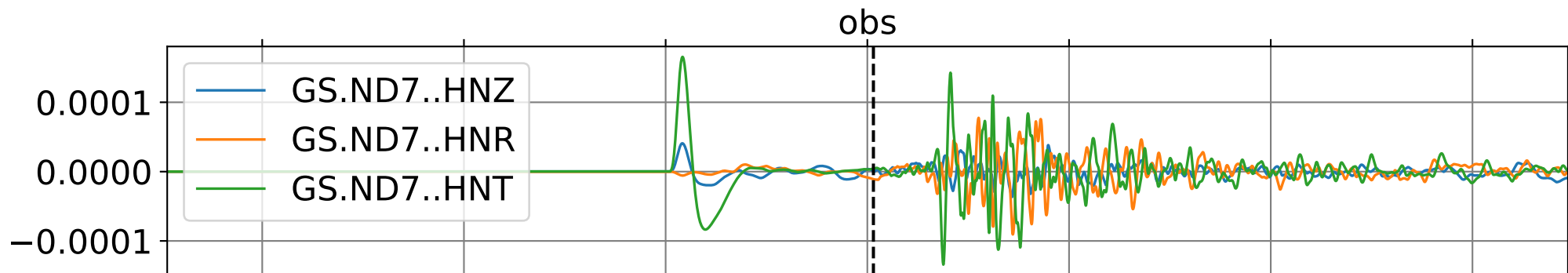
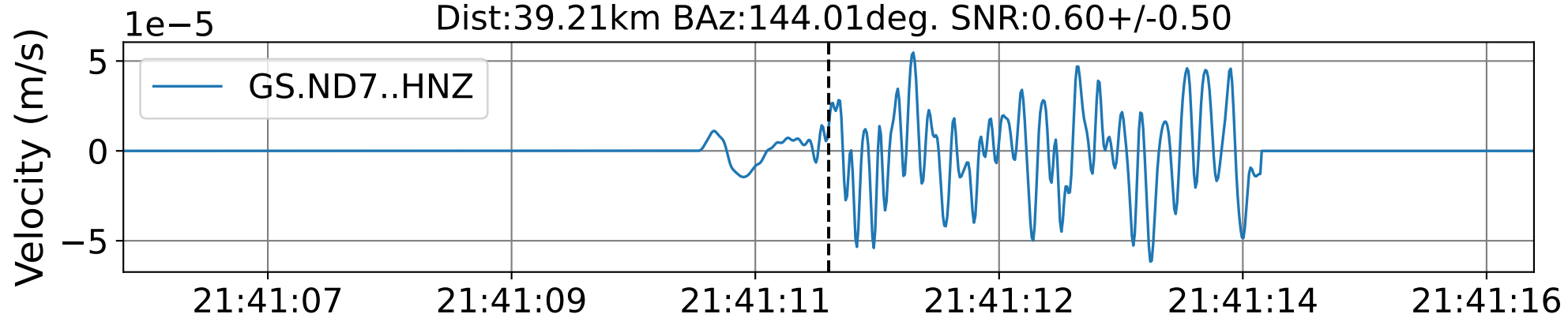


2011-10-20 21:40:19 2011-10-20 21:40:36 2011-10-20 21:40:53 2011-10-20 21:41:11 2011-10-20 21:41:28 2011-10-20 21:41:45 2011-10-20 21:42:02



## EventH GS.ND7 (0.16-0.5Hz)

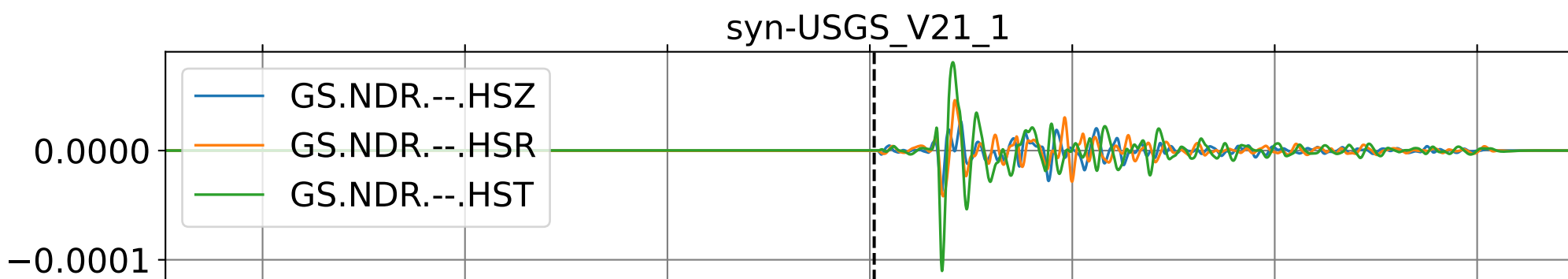
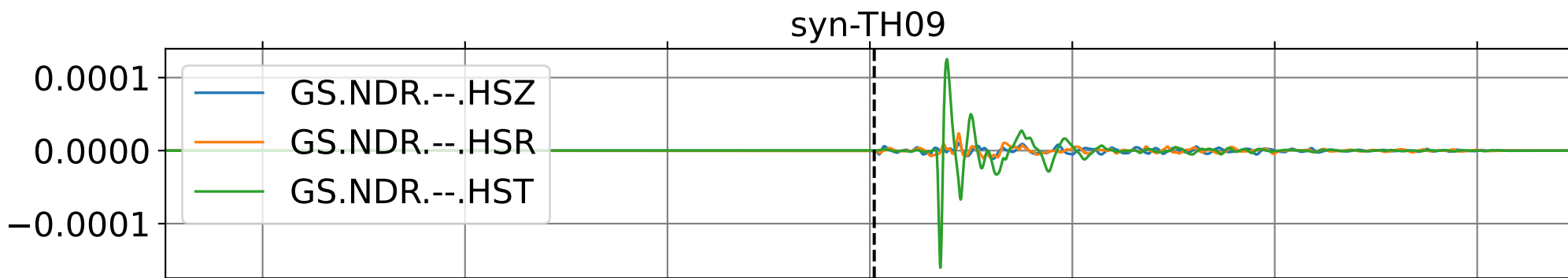
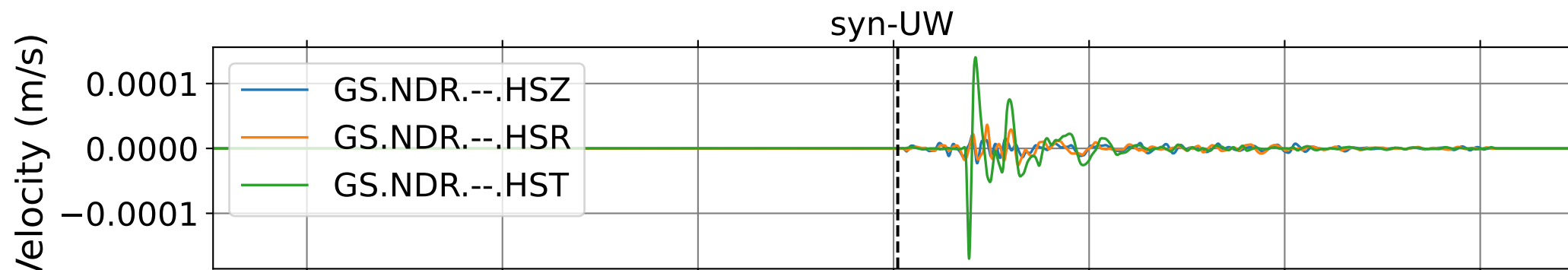
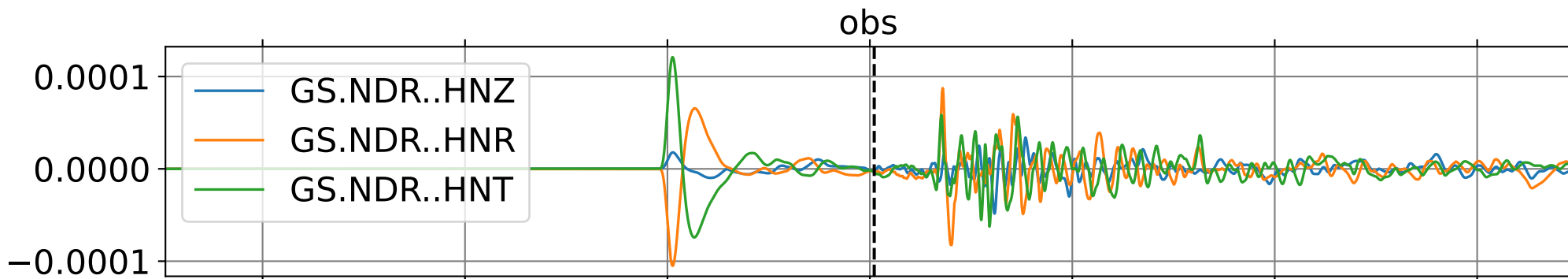
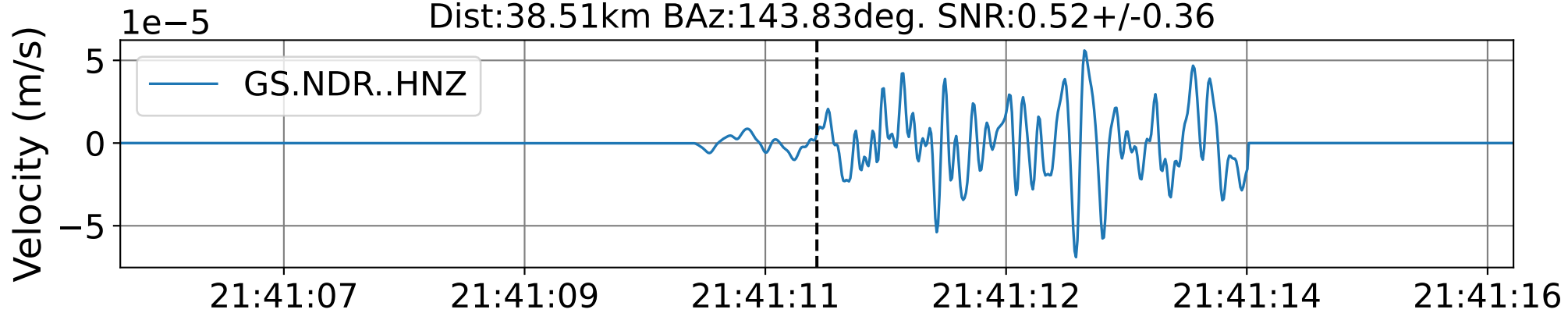
Dist:39.21km BAz:144.01deg. SNR:0.60+/-0.50



2011-10-20 2011-10-20 2011-10-20 2011-10-20 2011-10-20 2011-10-20 2011-10-20  
 21:40:19 21:40:36 21:40:53 21:41:11 21:41:28 21:41:45 21:42:02

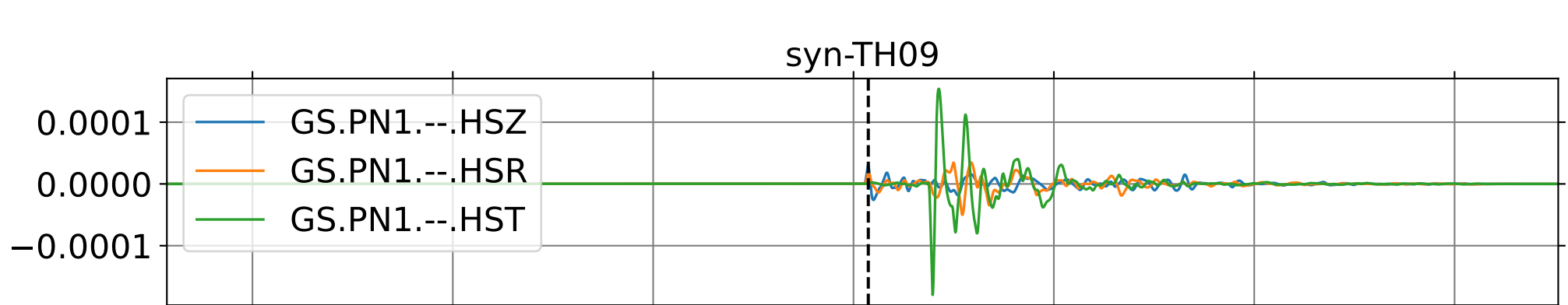
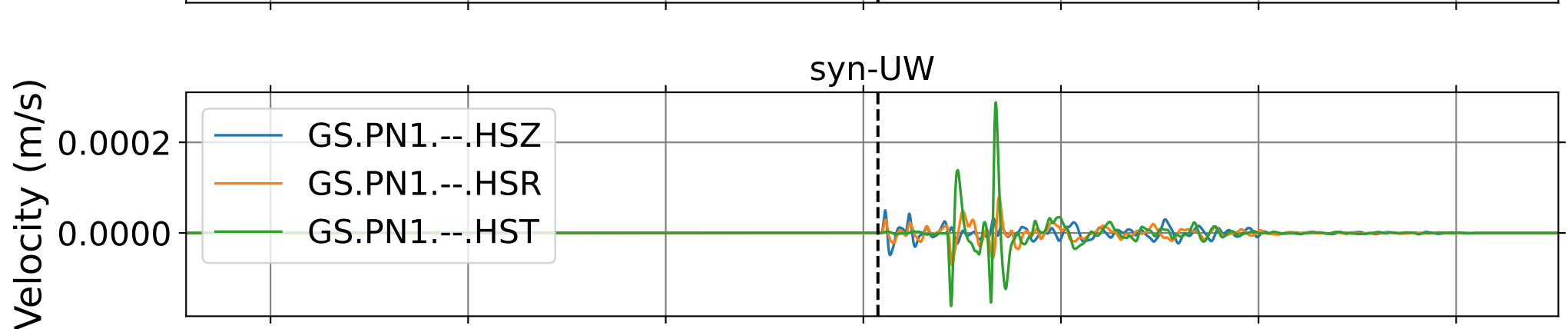
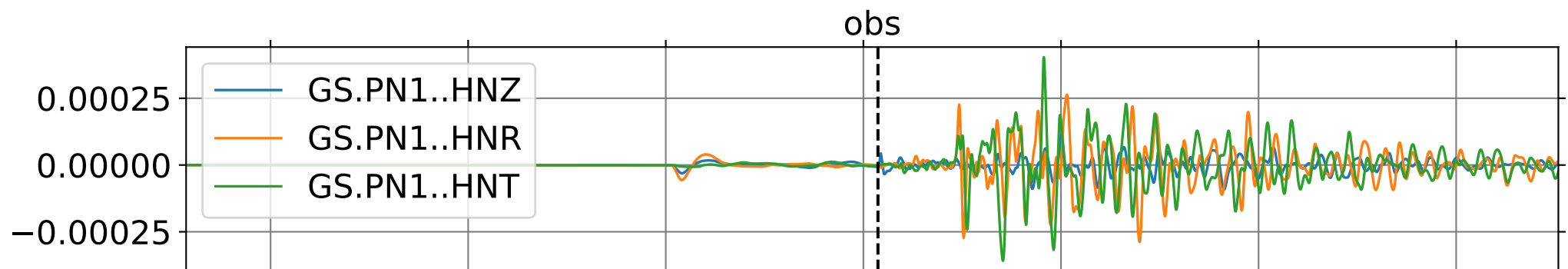
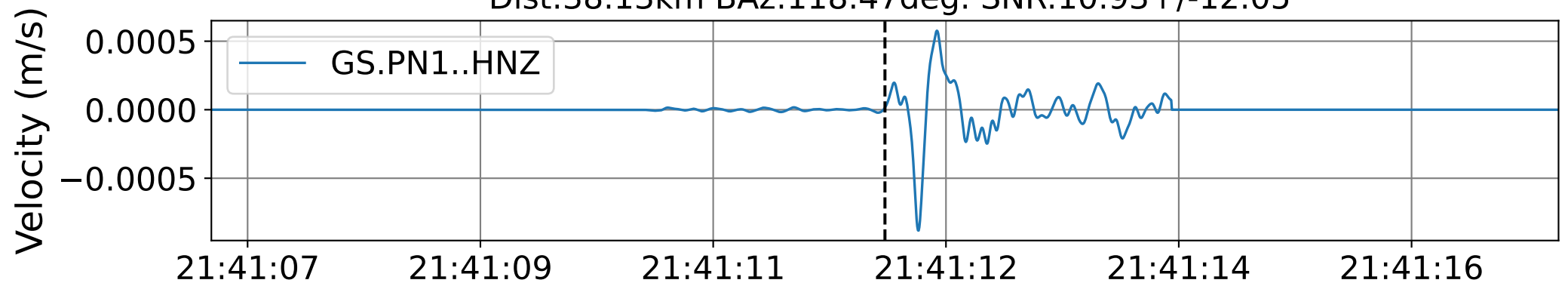
EventH GS.NDR (0.16-0.5Hz)

Dist:38.51km BAz:143.83deg. SNR:0.52+/-0.36

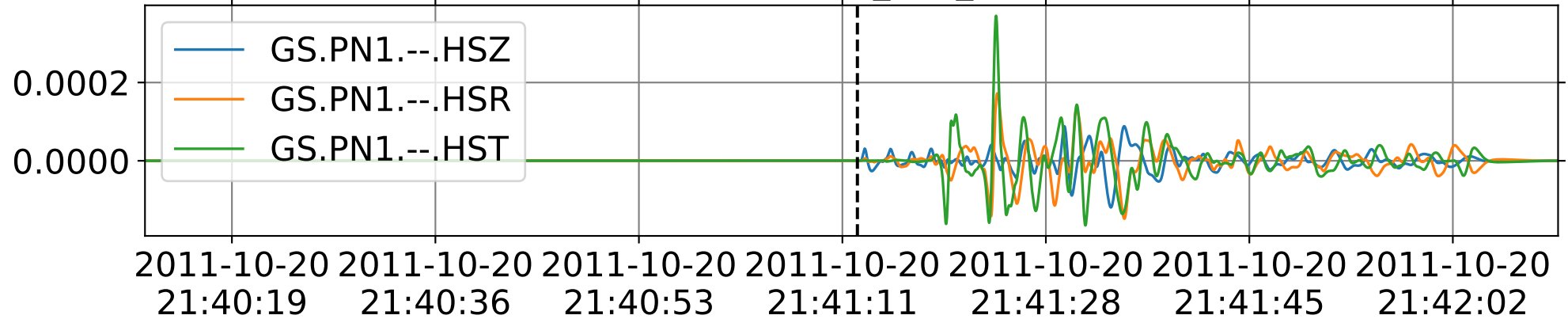


2011-10-20 21:40:19 2011-10-20 21:40:36 2011-10-20 21:40:53 2011-10-20 21:41:11 2011-10-20 21:41:28 2011-10-20 21:41:45 2011-10-20 21:42:02

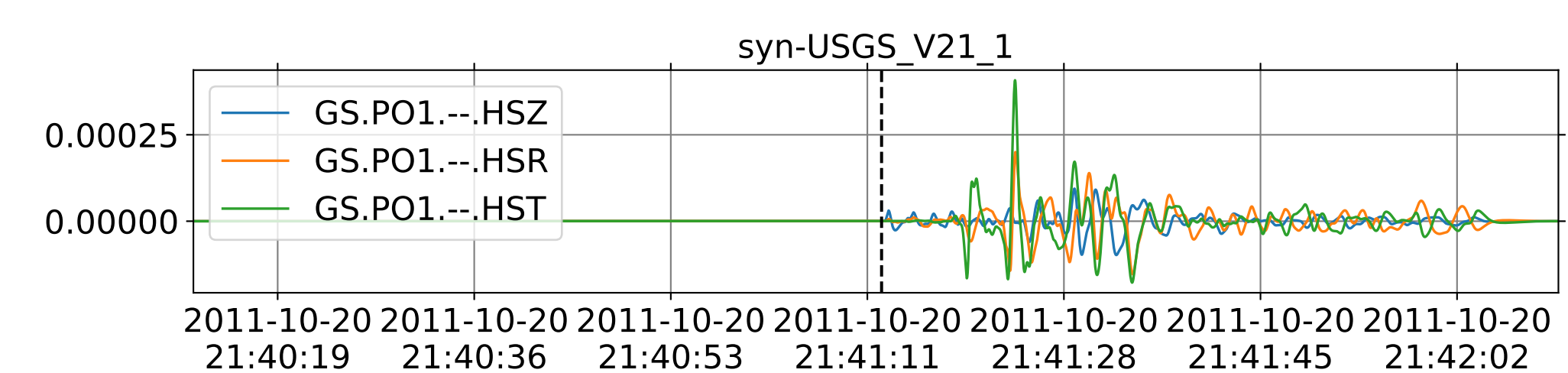
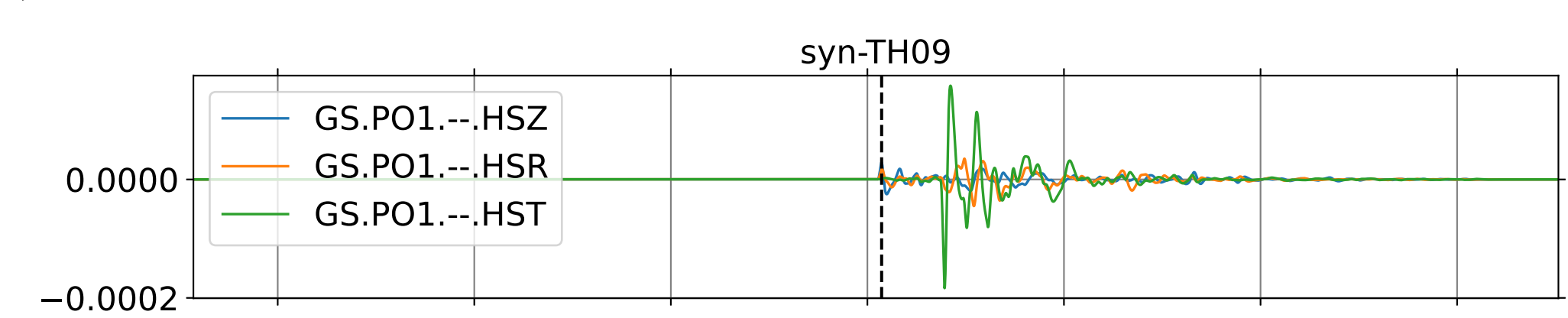
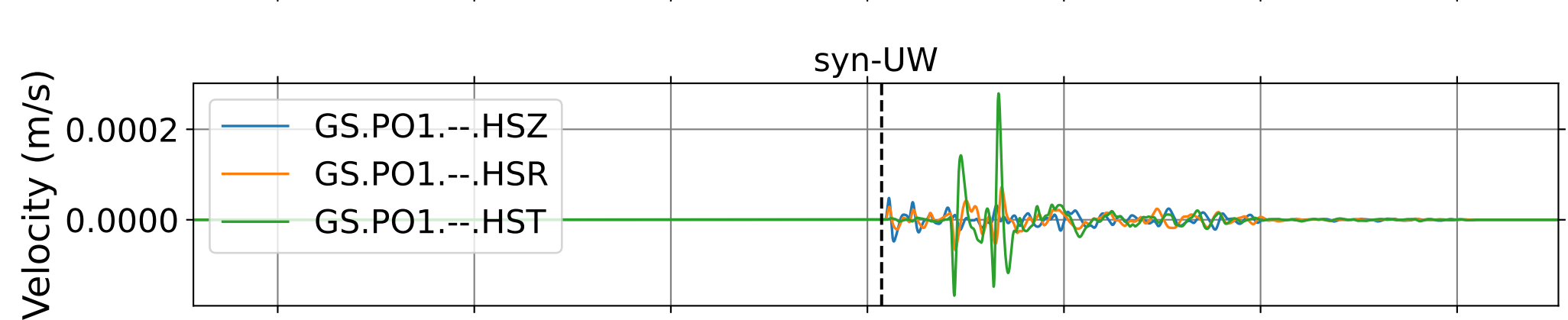
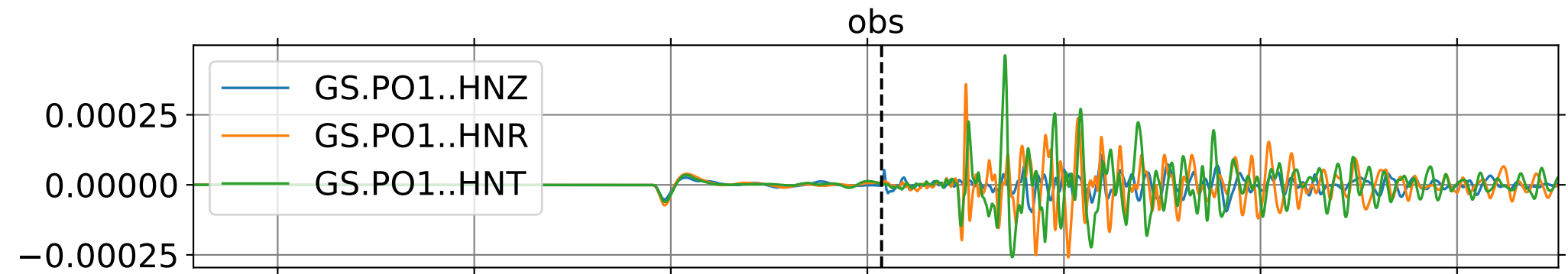
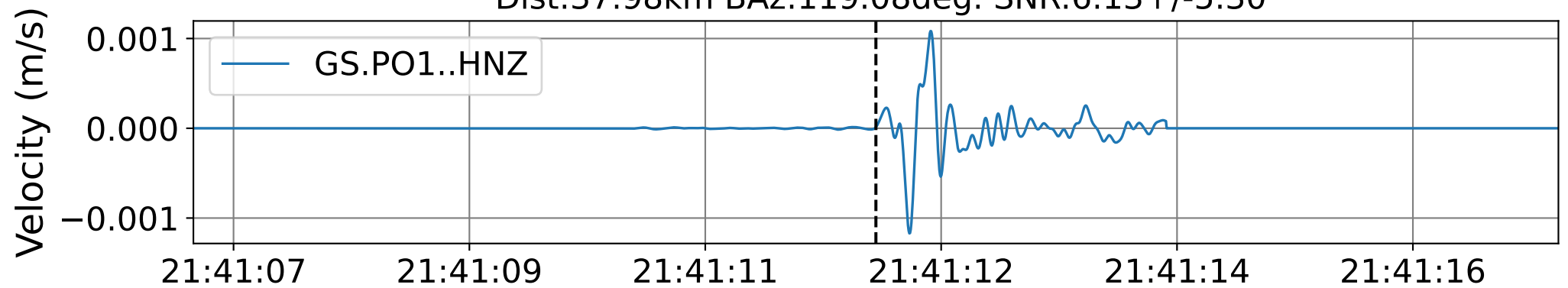
EventH GS.PN1 (0.16-0.5Hz)  
Dist:38.13km BAz:118.47deg. SNR:10.93+/-12.05



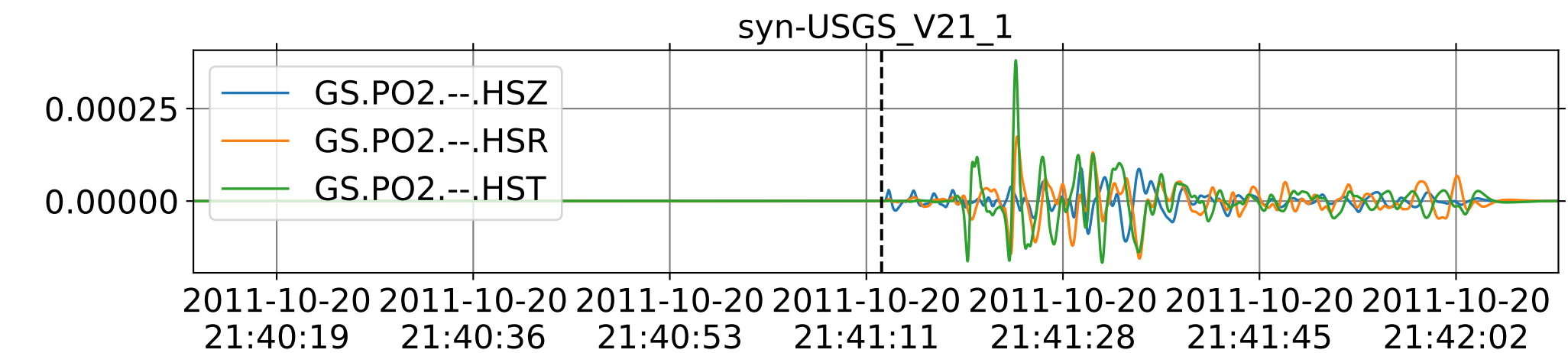
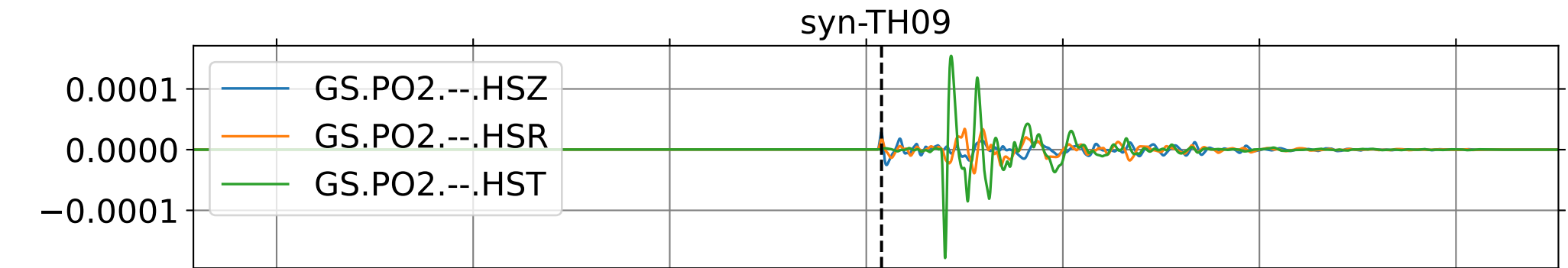
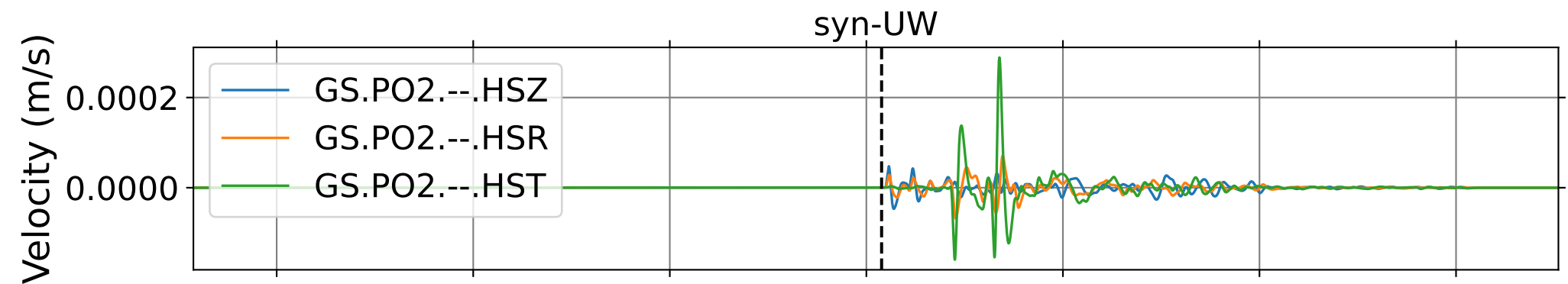
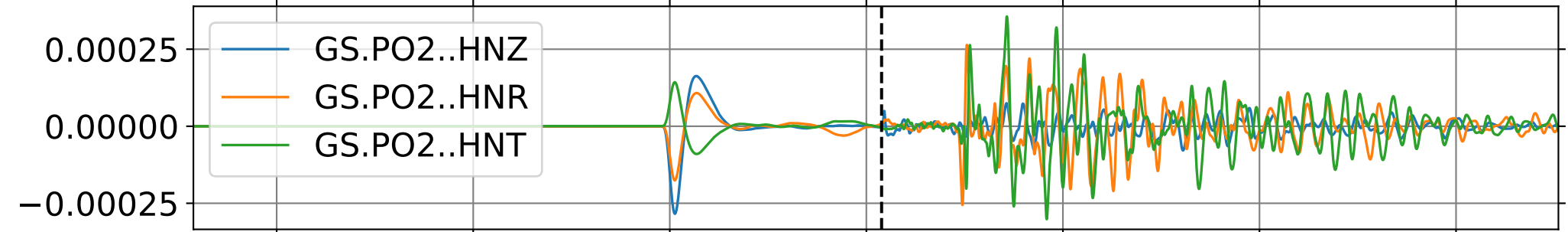
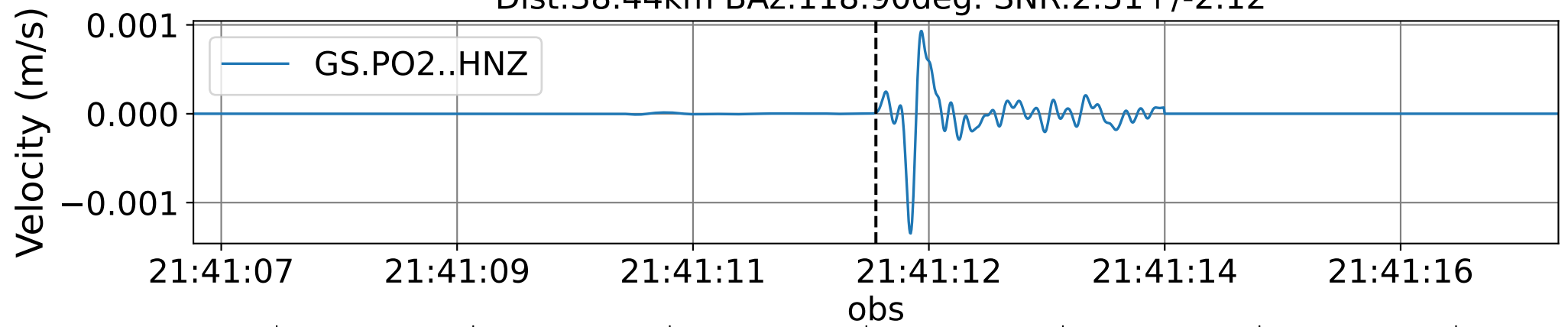
syn-USGS\_V21\_1



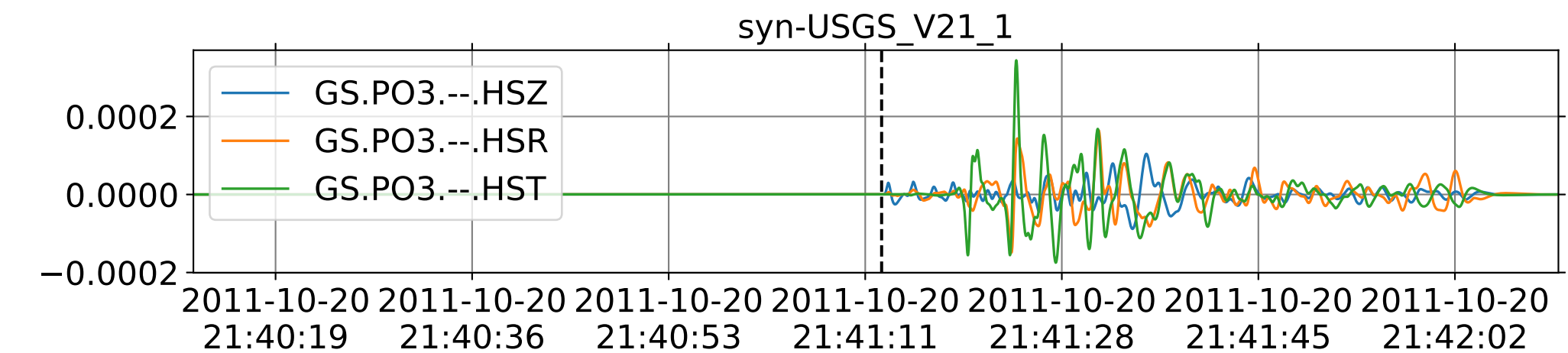
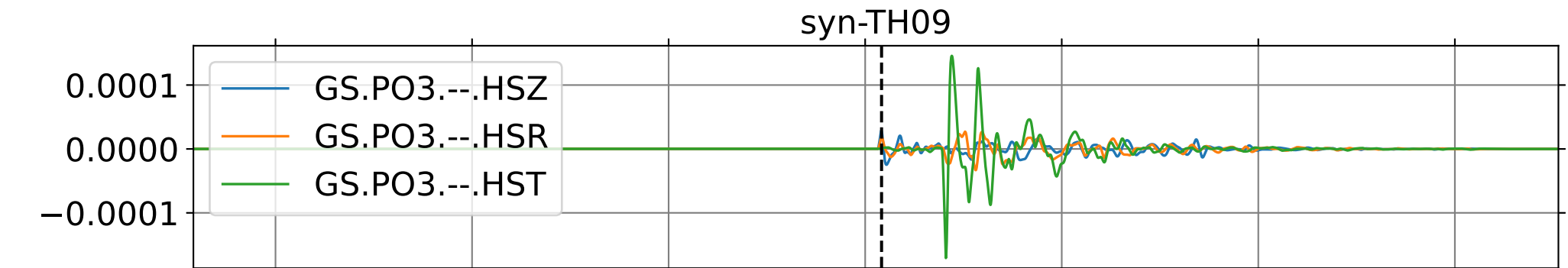
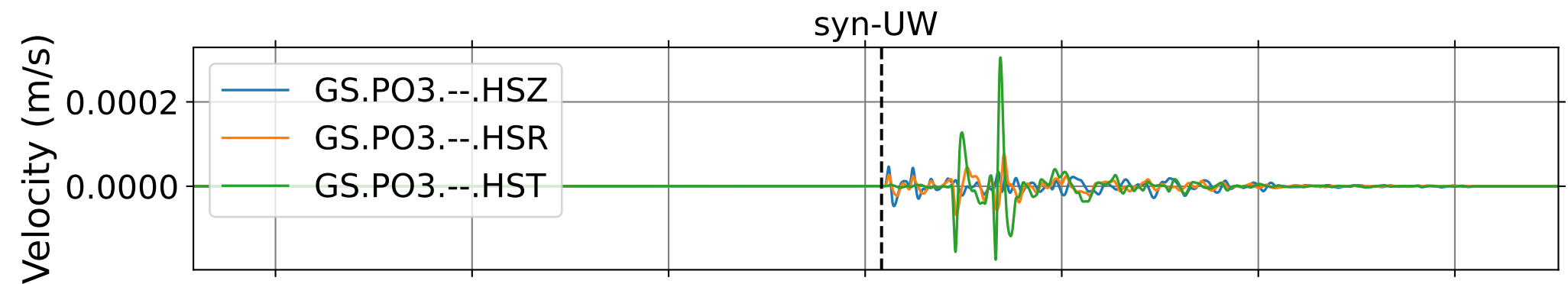
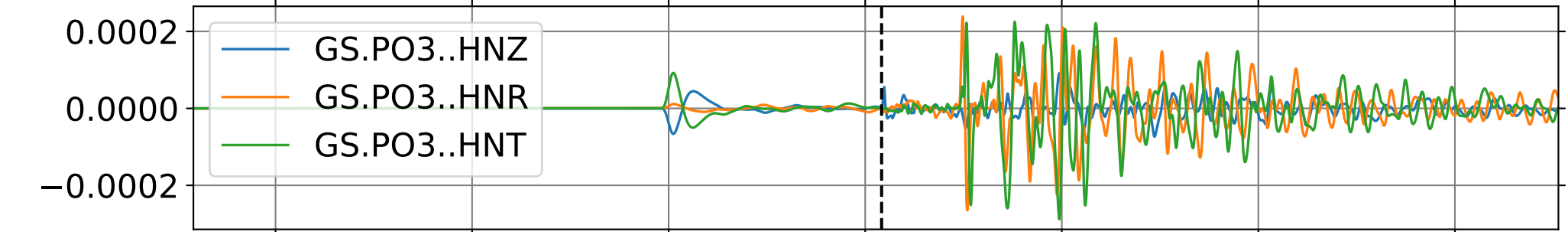
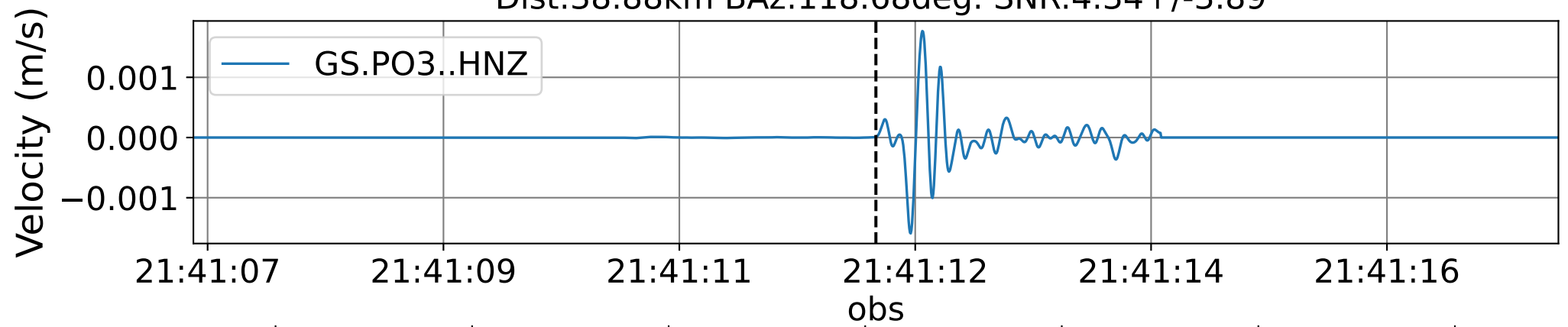
EventH GS.PO1 (0.16-0.5Hz)  
Dist:37.98km BAz:119.08deg. SNR:6.13+/-5.30



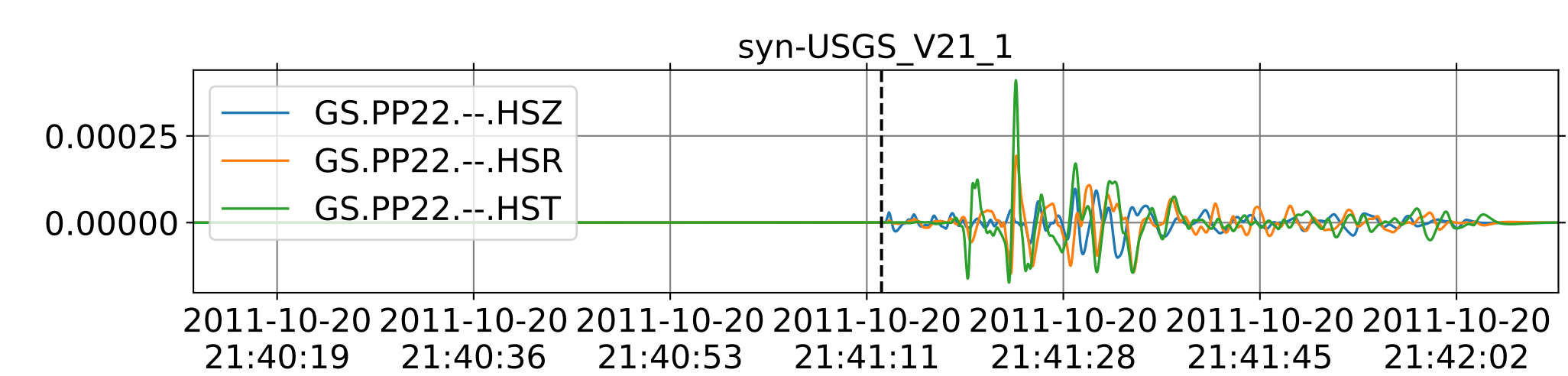
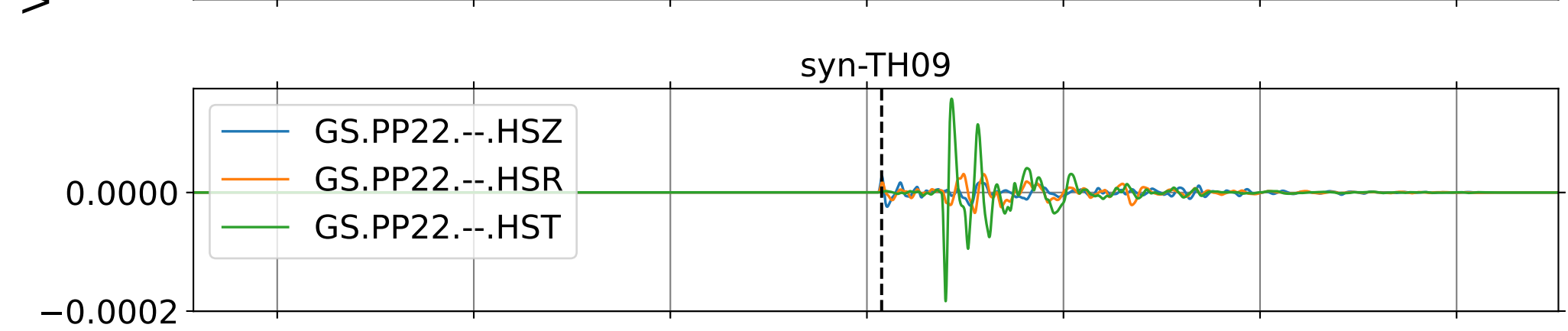
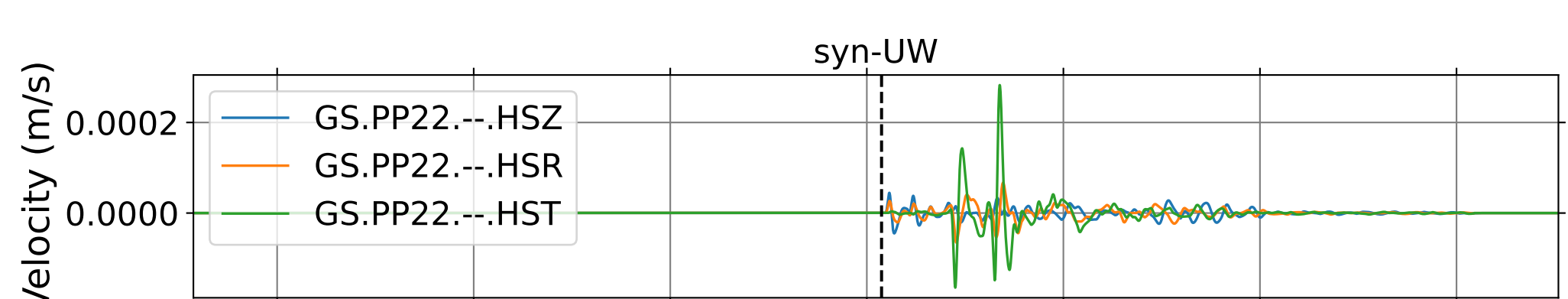
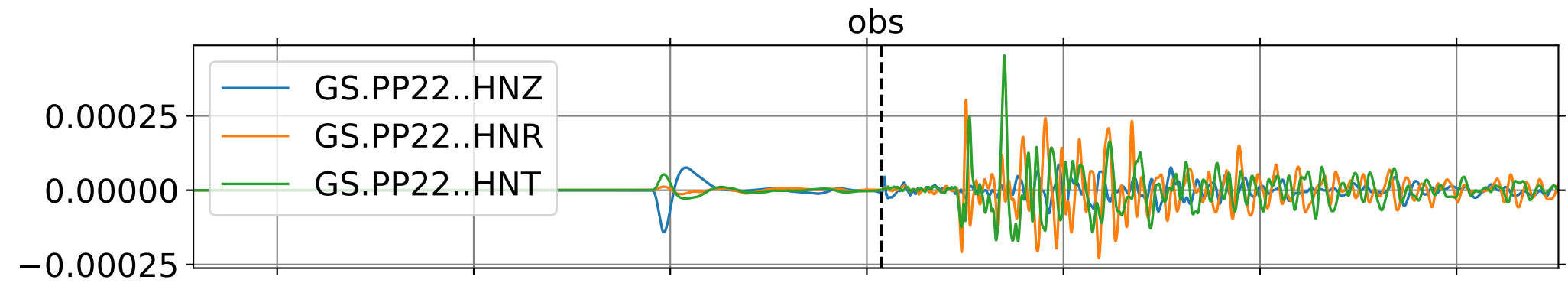
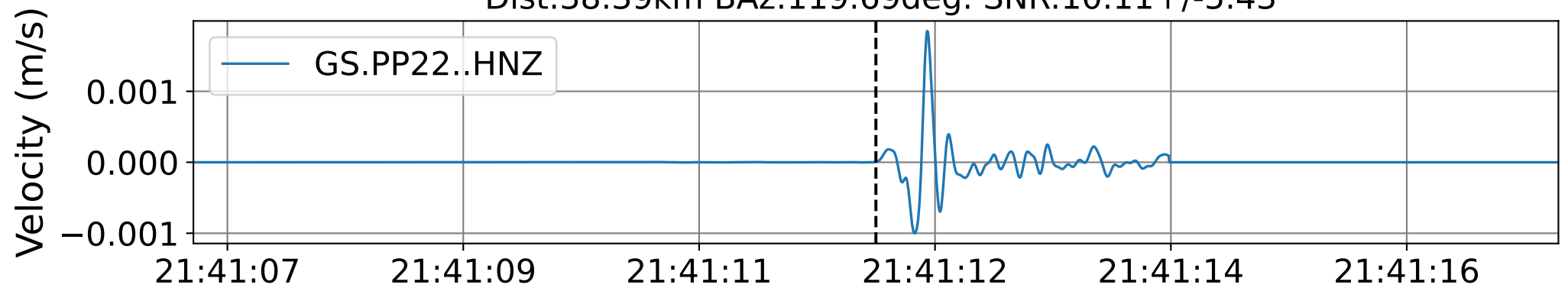
EventH GS.PO2 (0.16-0.5Hz)  
Dist:38.44km BAz:118.90deg. SNR:2.51+/-2.12



EventH GS.PO3 (0.16-0.5Hz)  
Dist:38.88km BAz:118.68deg. SNR:4.34+/-3.89

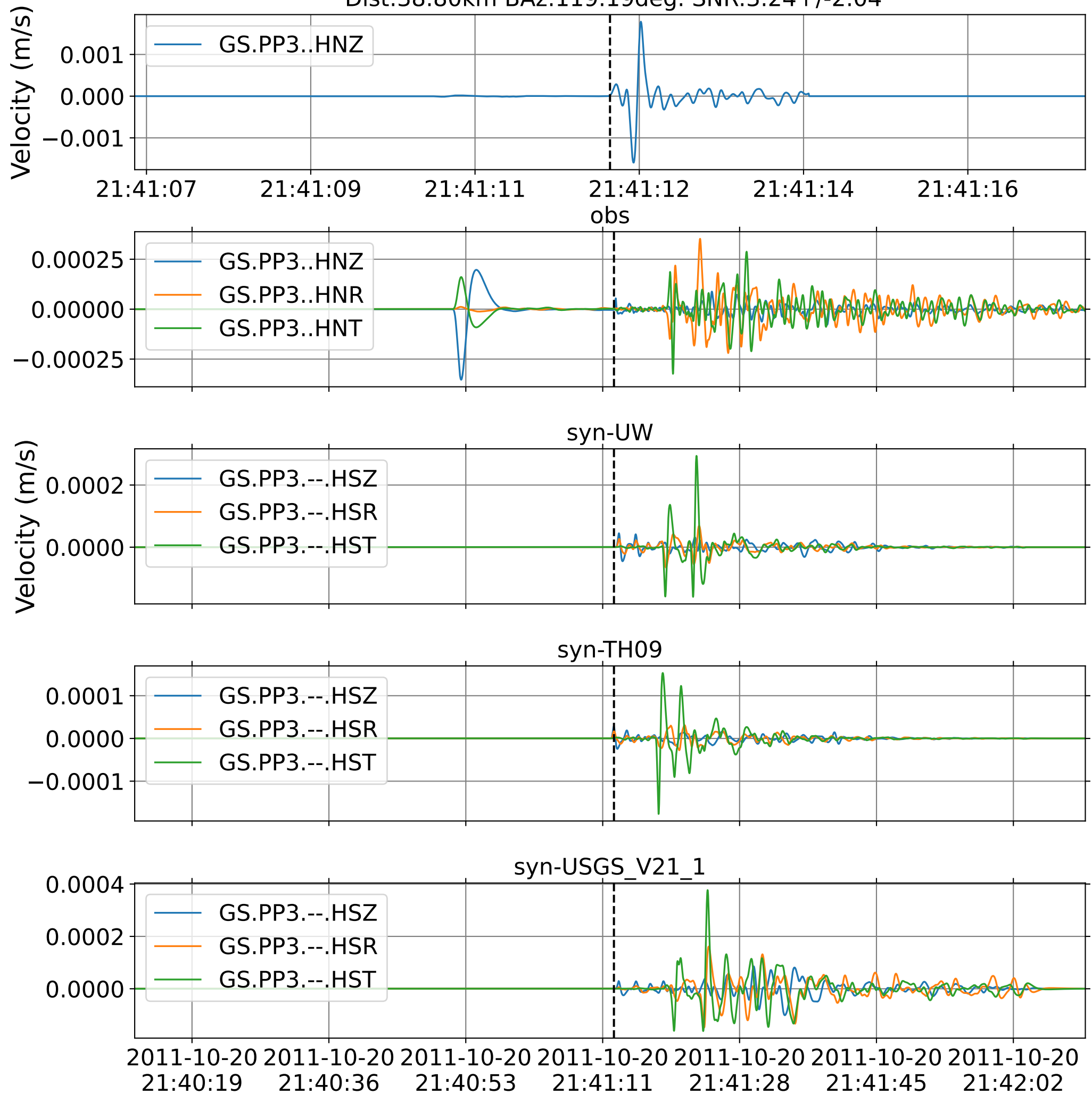


EventH GS.PP22 (0.16-0.5Hz)  
Dist:38.39km BAz:119.69deg. SNR:10.11+/-5.43

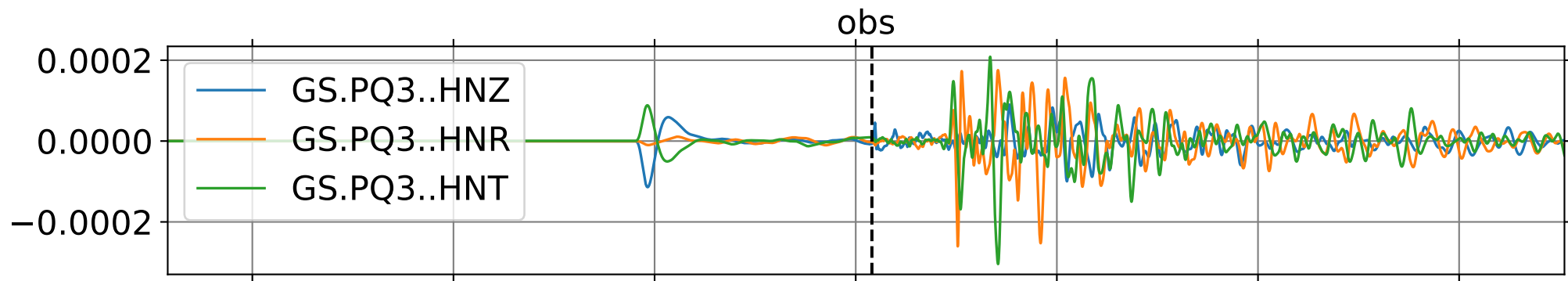
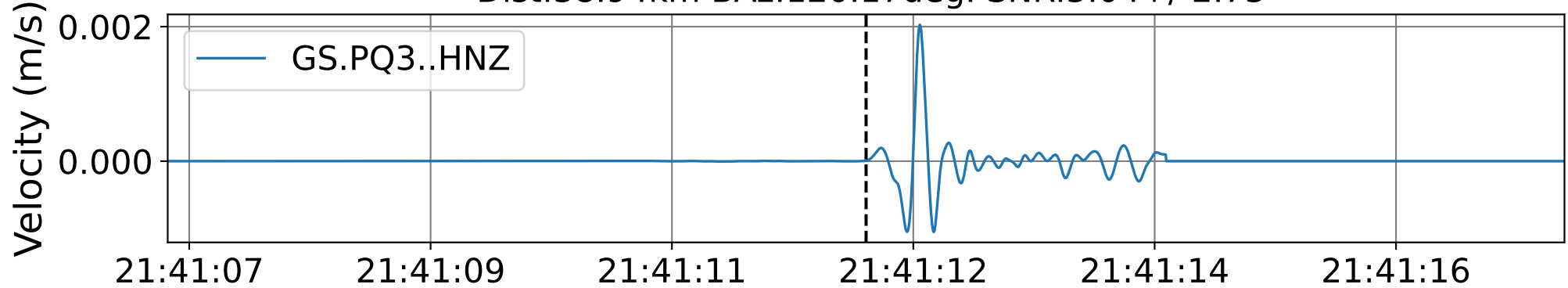




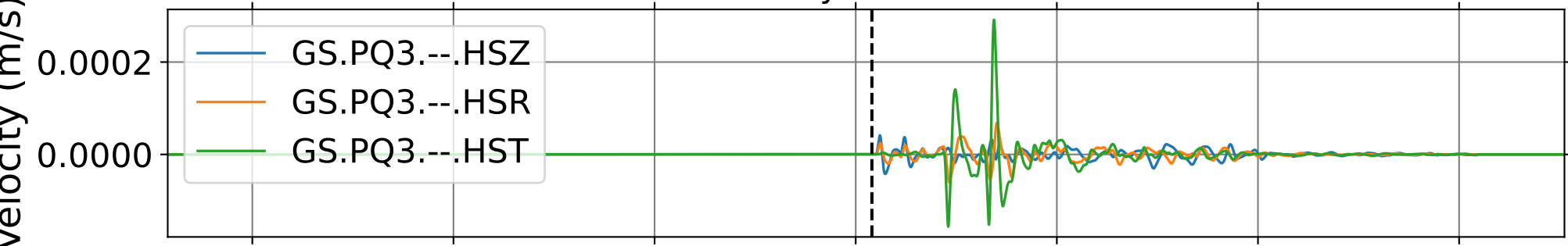
EventH GS.PP3 (0.16-0.5Hz)  
Dist:38.80km BAz:119.19deg. SNR:3.24+/-2.04



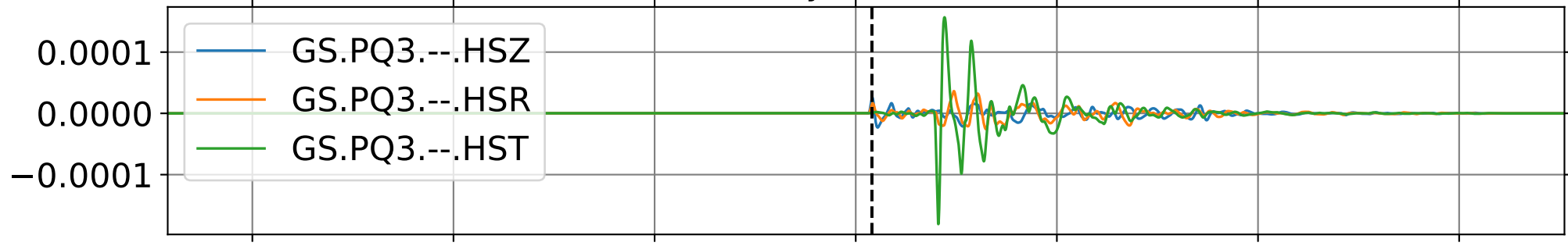
EventH GS.PQ3 (0.16-0.5Hz)  
Dist:38.94km BAz:120.17deg. SNR:5.04+/-2.73



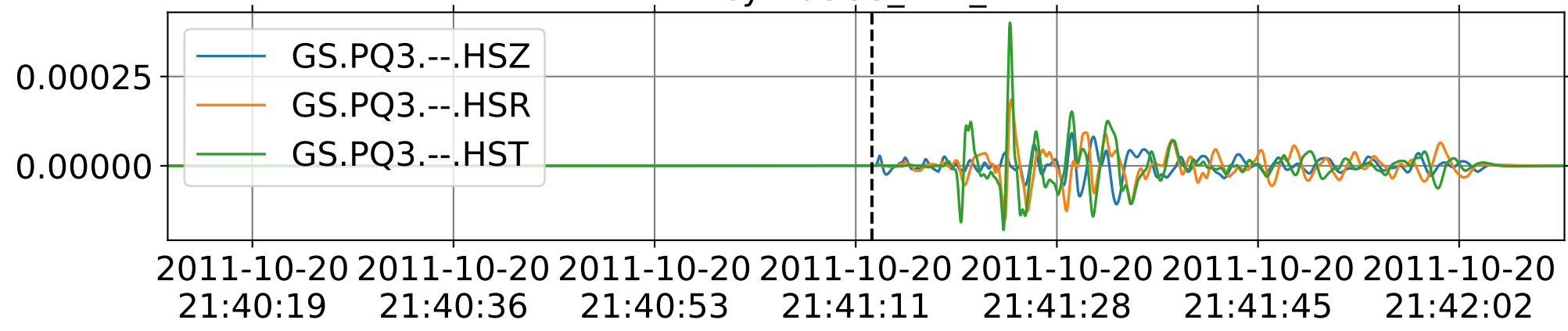
syn-UW



syn-TH09

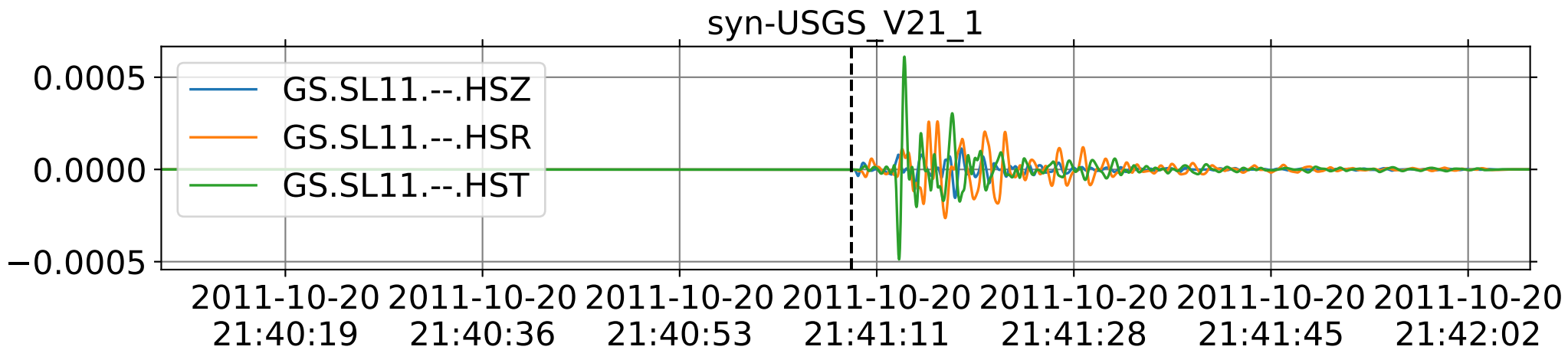
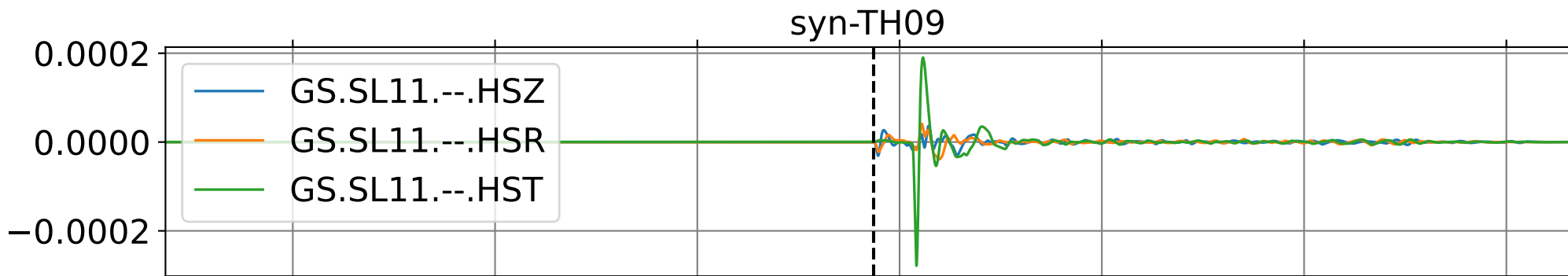
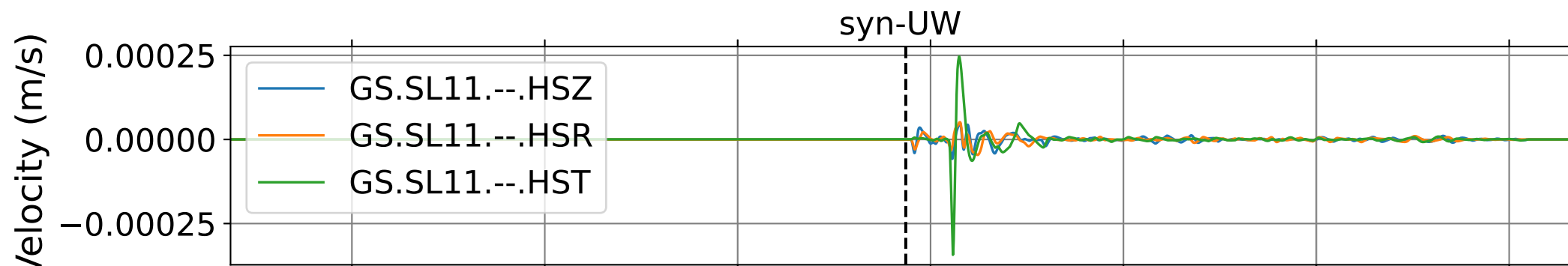
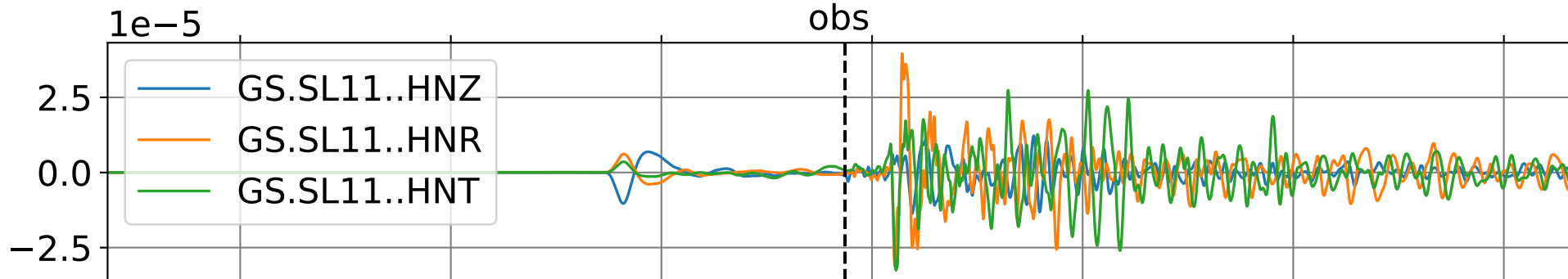
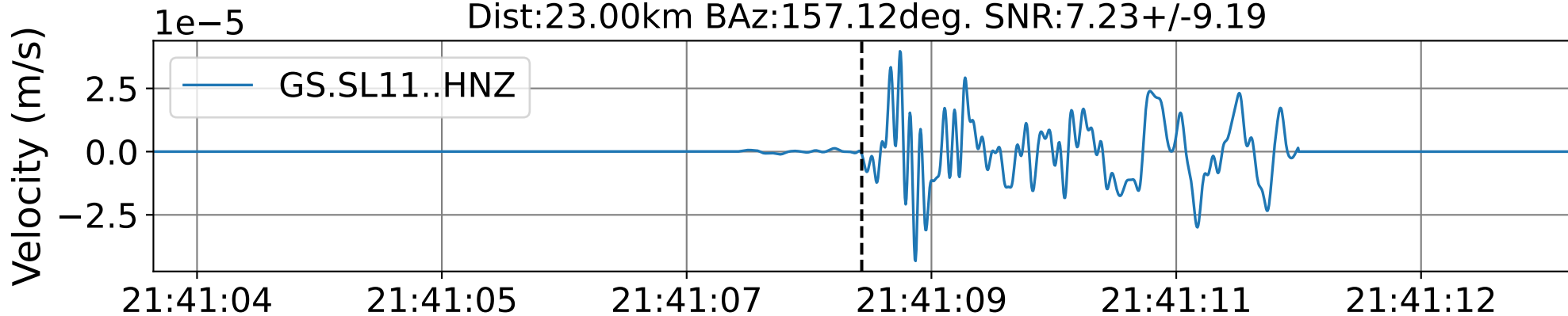


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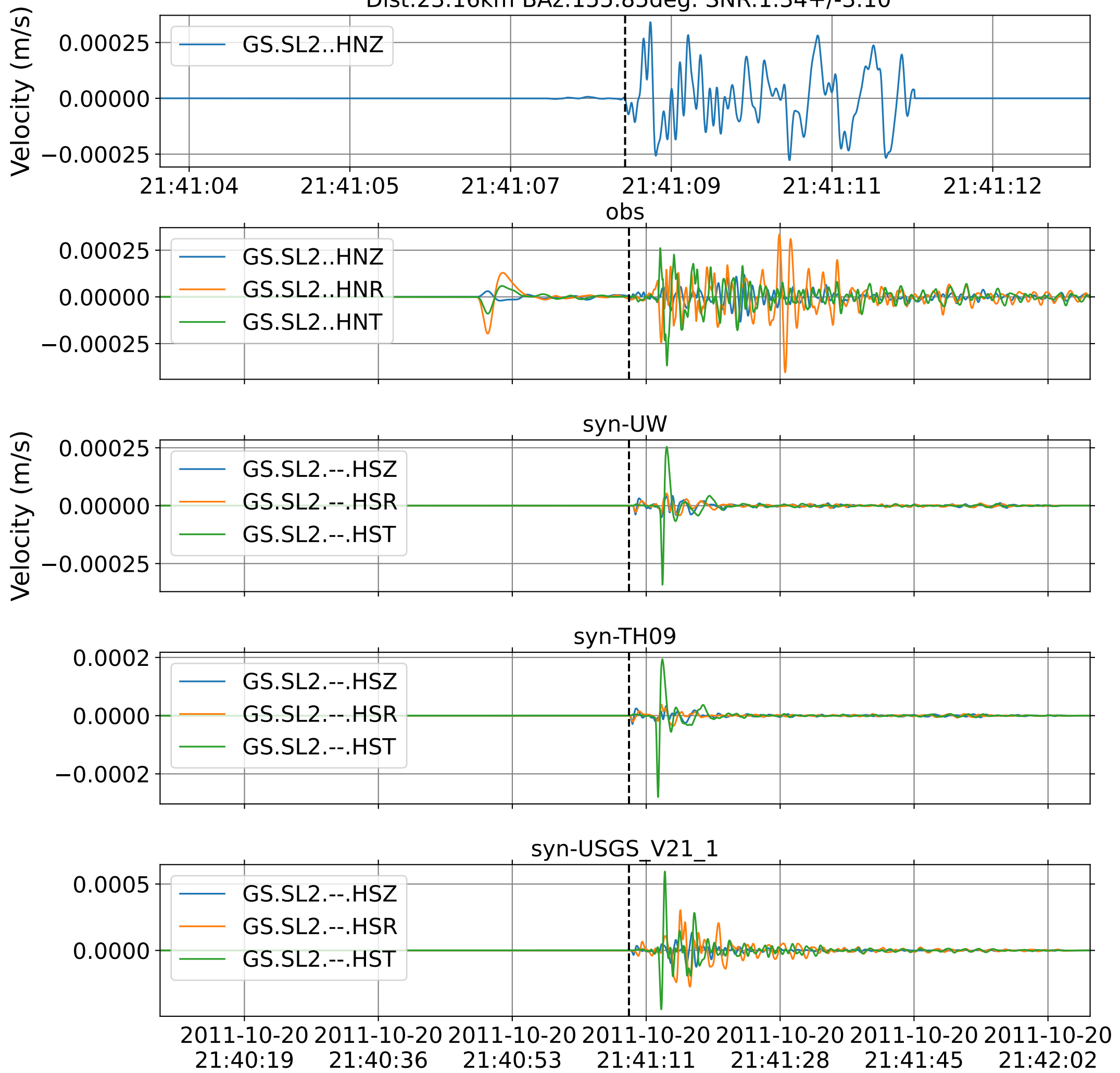


EventH GS.SL11 (0.16-0.5Hz)

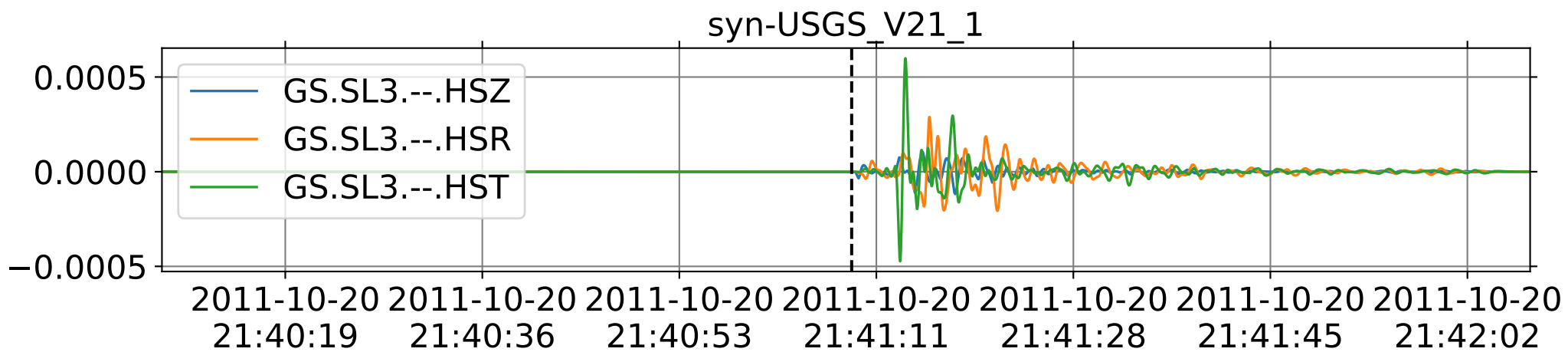
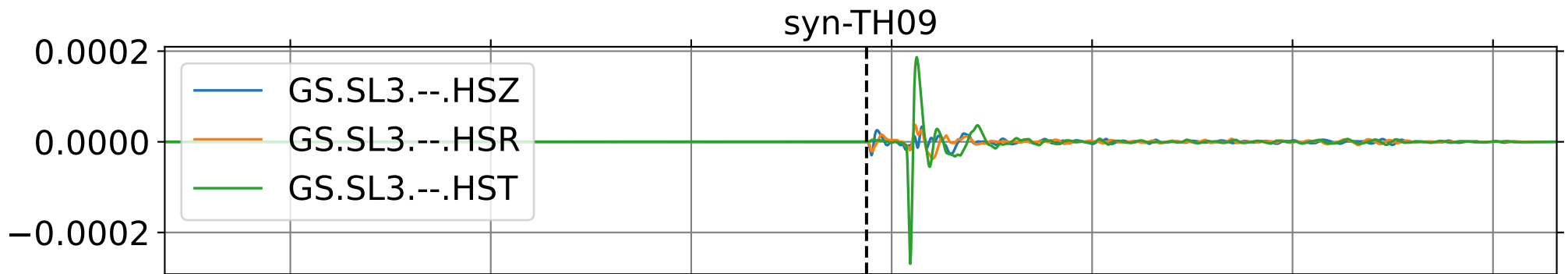
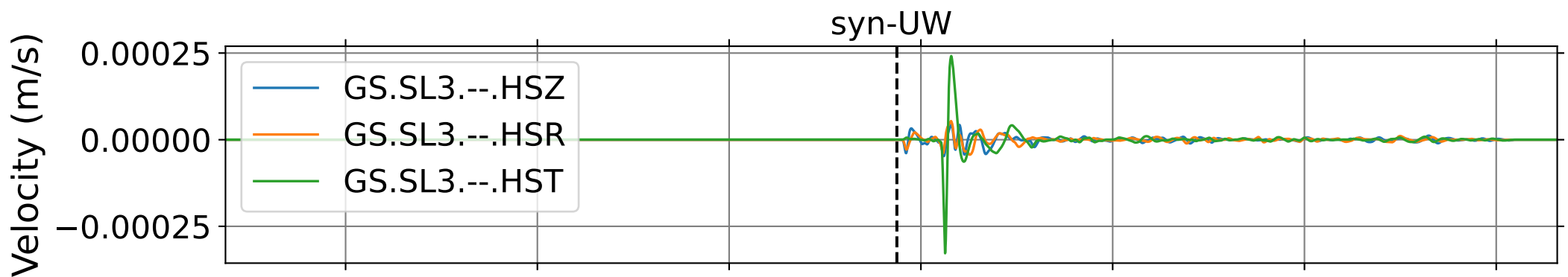
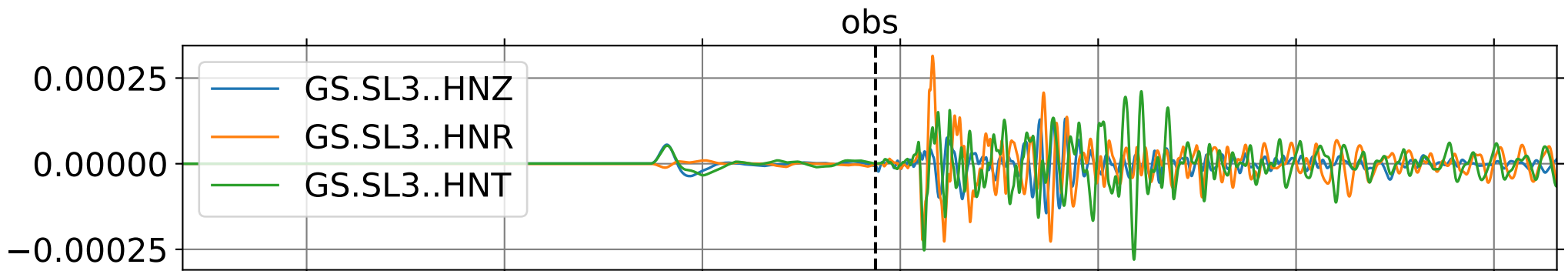
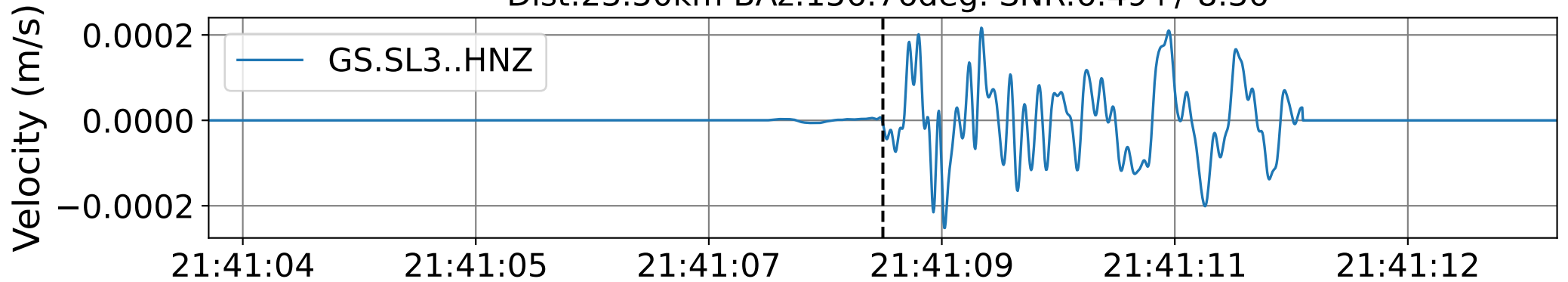
Dist:23.00km BAz:157.12deg. SNR:7.23+/-9.19



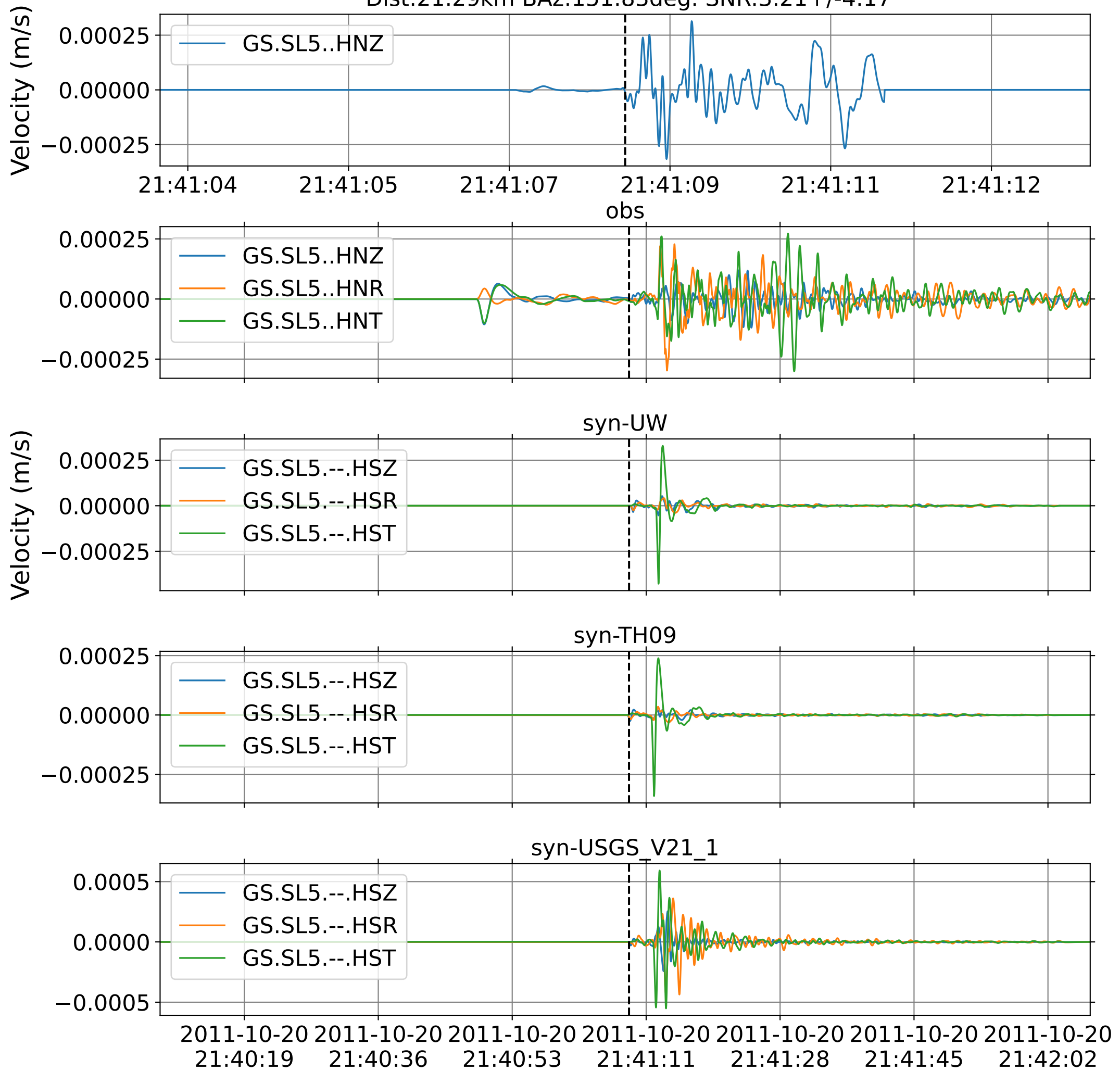
EventH GS.SL2 (0.16-0.5Hz)  
Dist:23.16km BAz:155.85deg. SNR:1.34+/-3.10



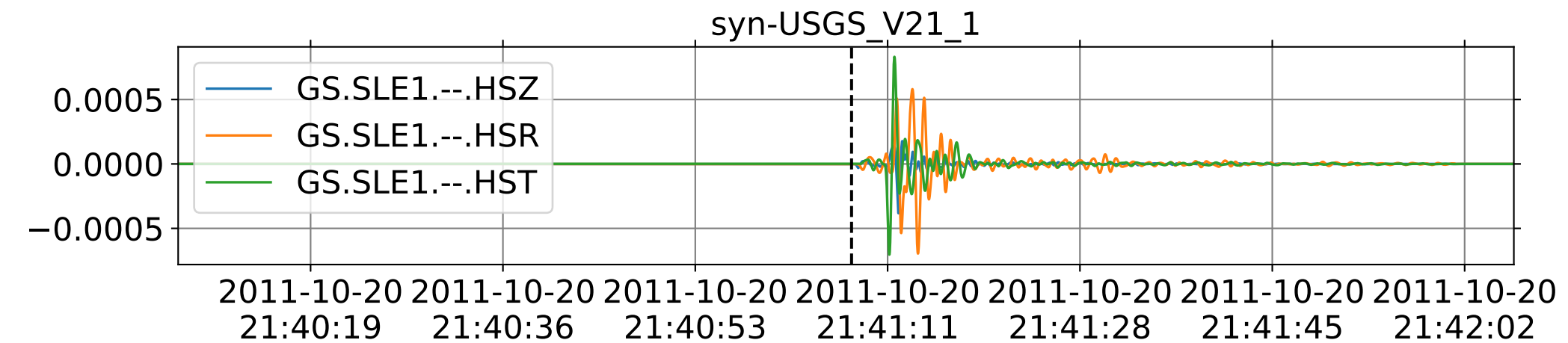
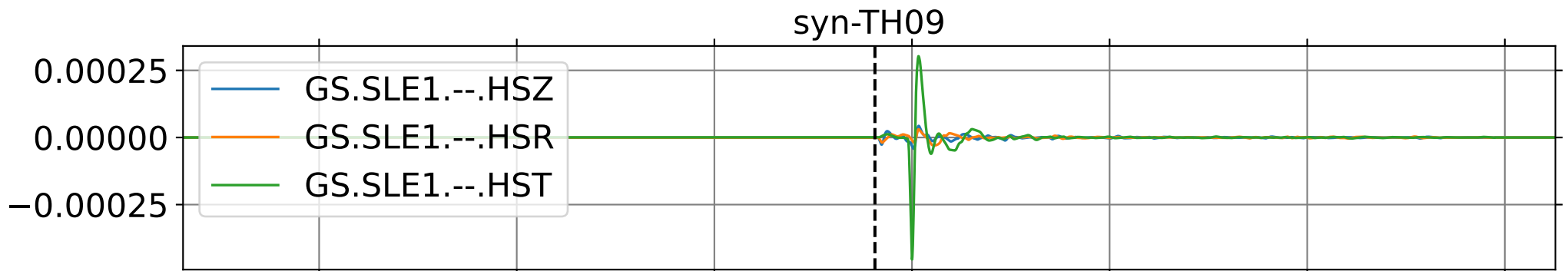
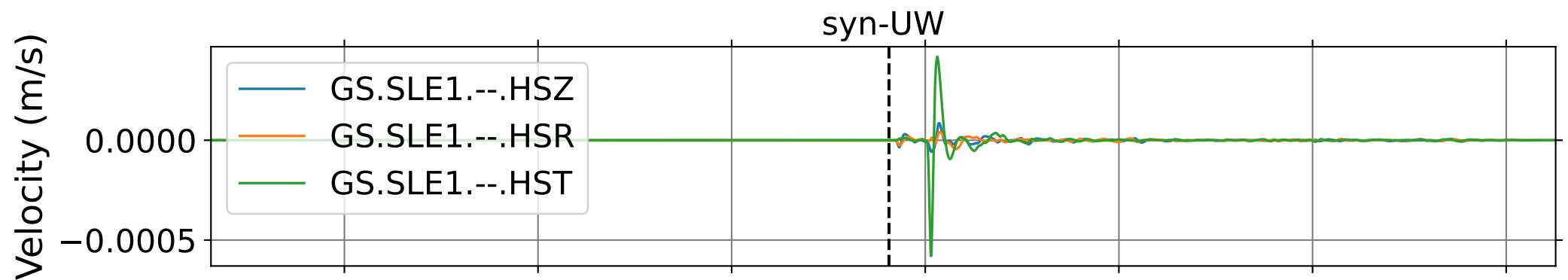
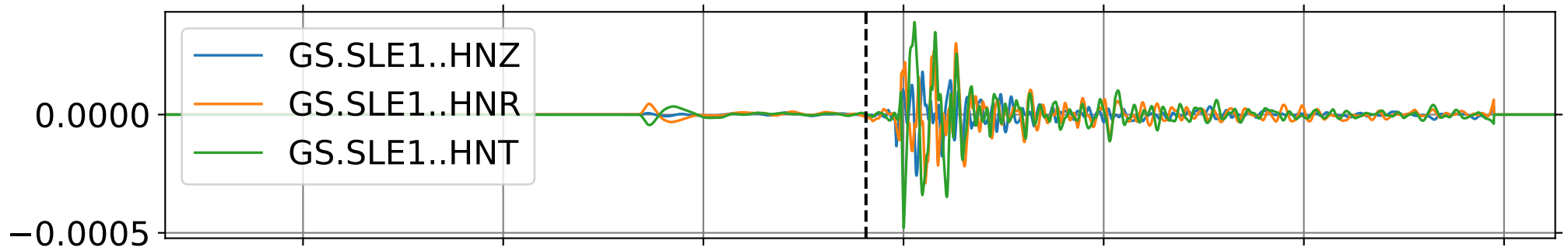
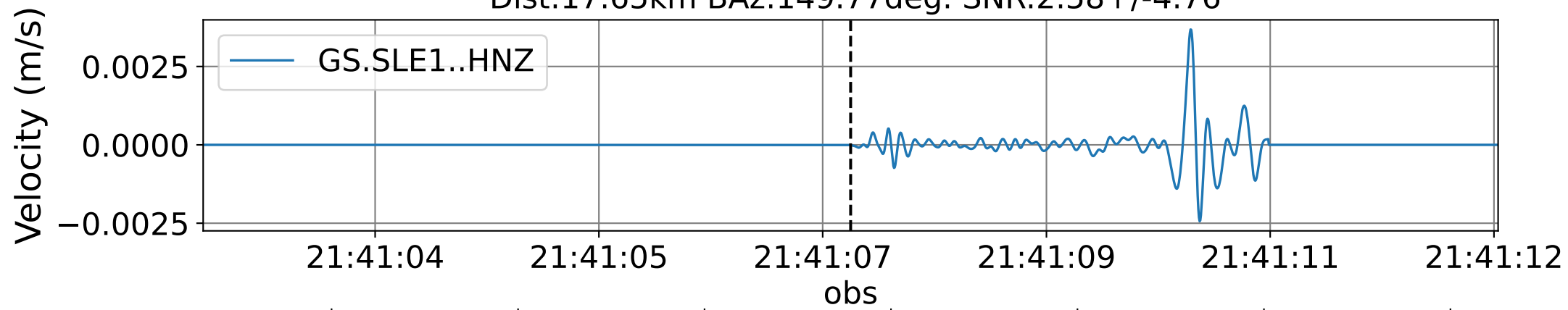
EventH GS.SL3 (0.16-0.5Hz)  
Dist:23.50km BAz:156.76deg. SNR:6.49+/-8.36



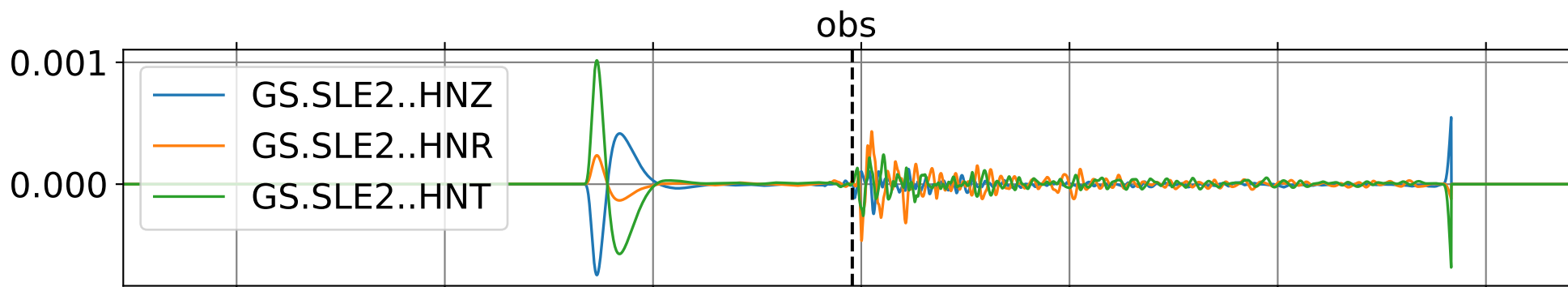
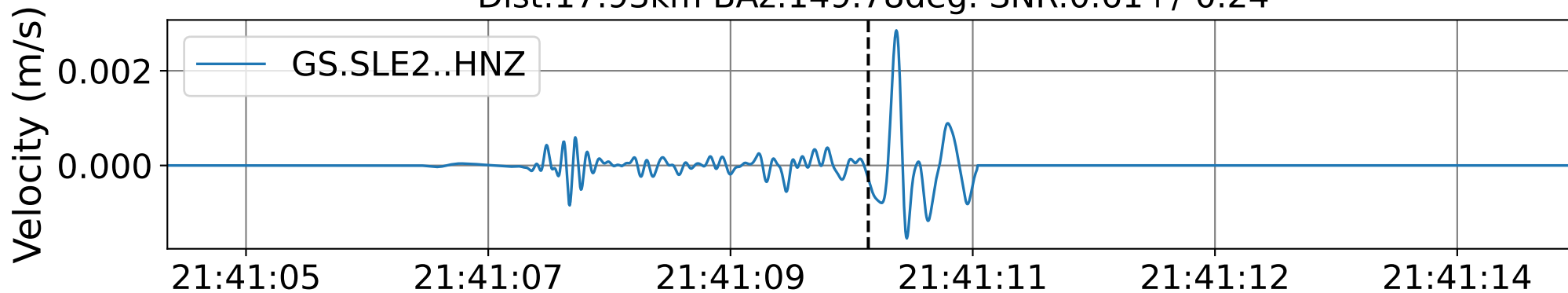
EventH GS.SL5 (0.16-0.5Hz)  
Dist:21.29km BAz:151.83deg. SNR:3.21+/-4.17



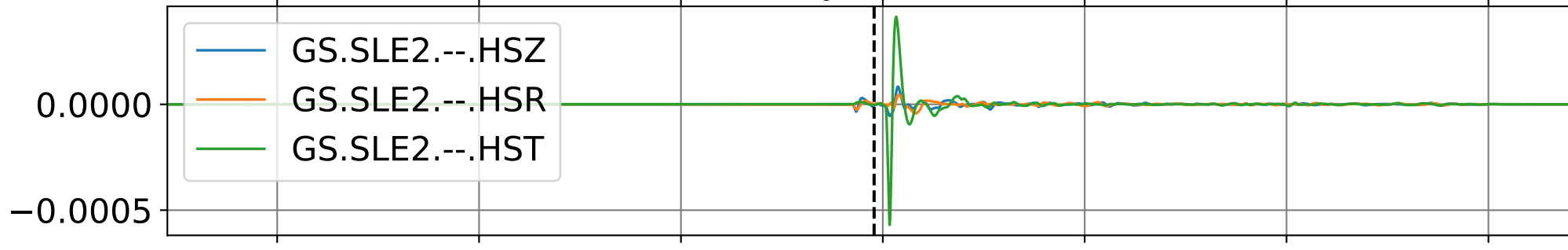
EventH GS.SLE1 (0.16-0.5Hz)  
Dist:17.65km BAz:149.77deg. SNR:2.58+/-4.76



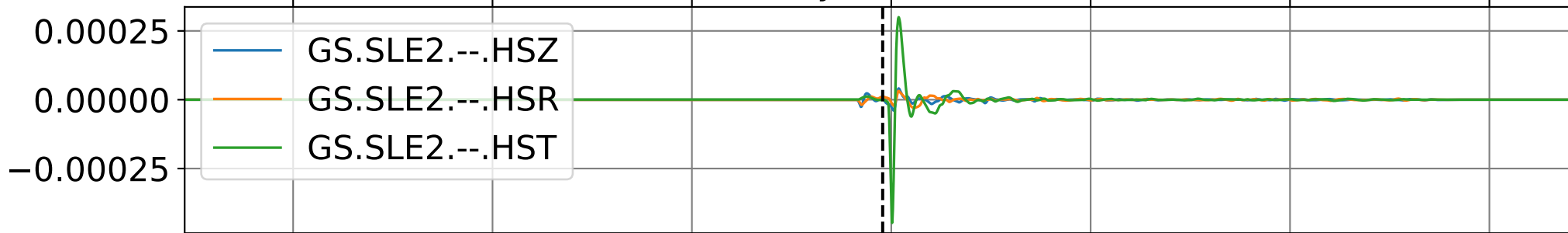
EventH GS.SLE2 (0.16-0.5Hz)  
Dist:17.93km BAz:149.78deg. SNR:0.61+/-0.24



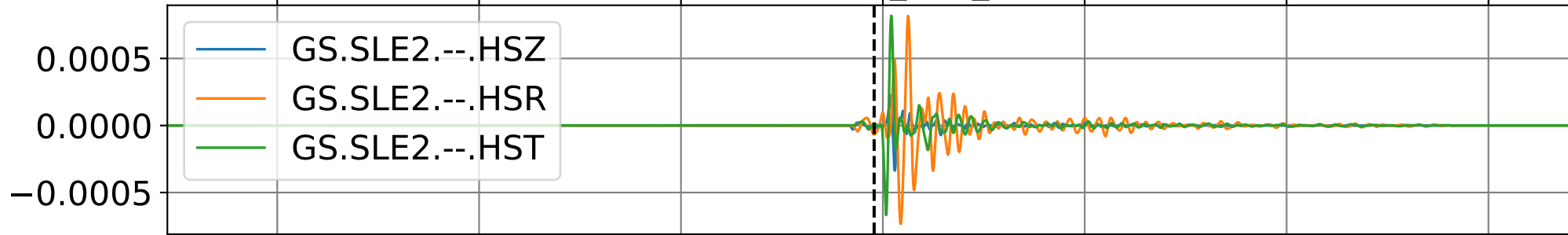
syn-UW



syn-TH09



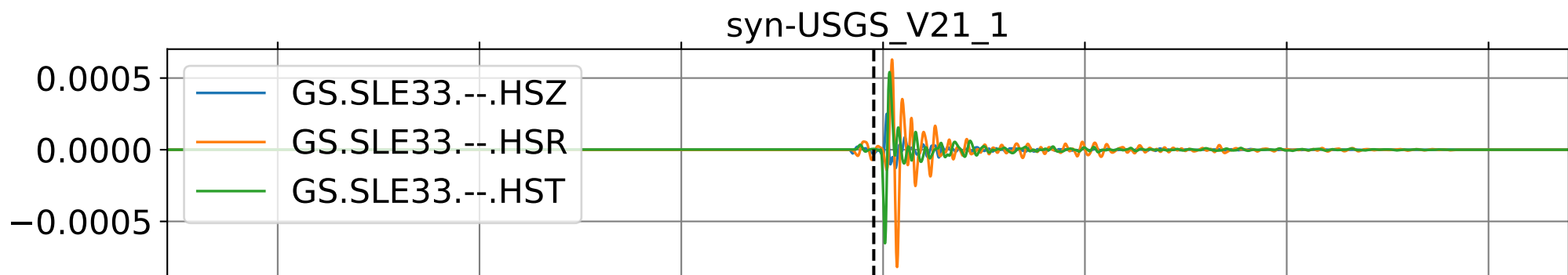
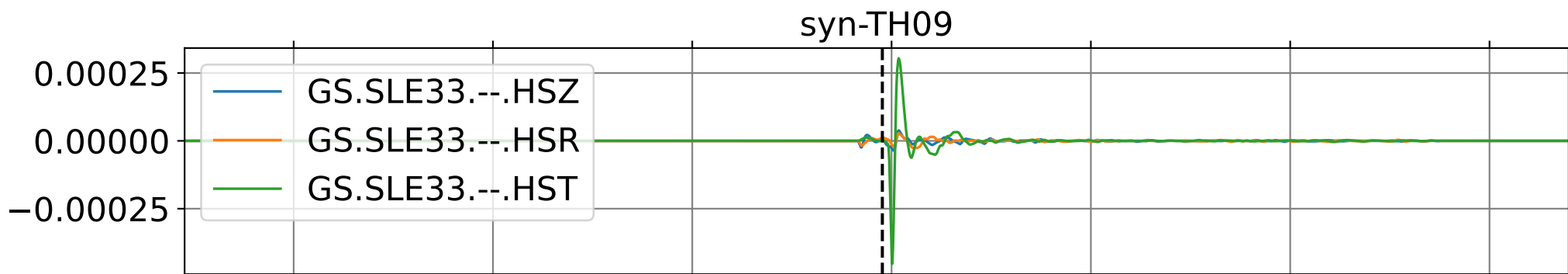
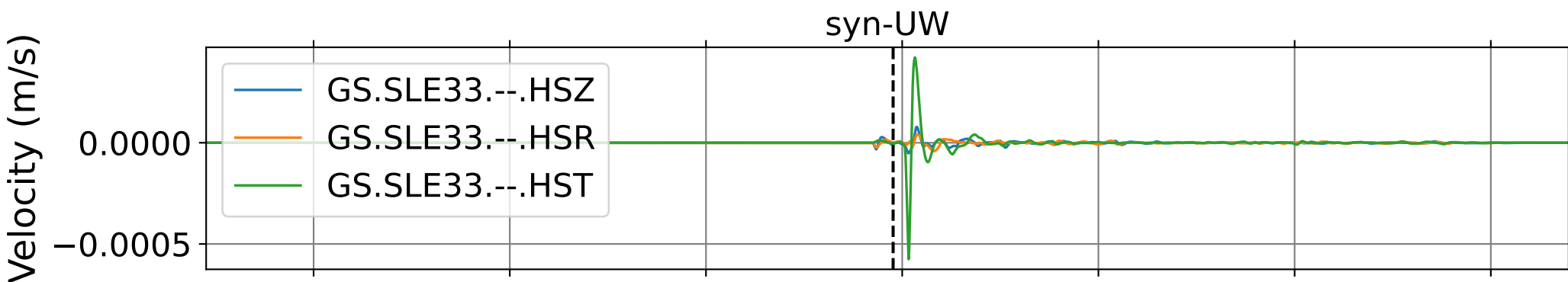
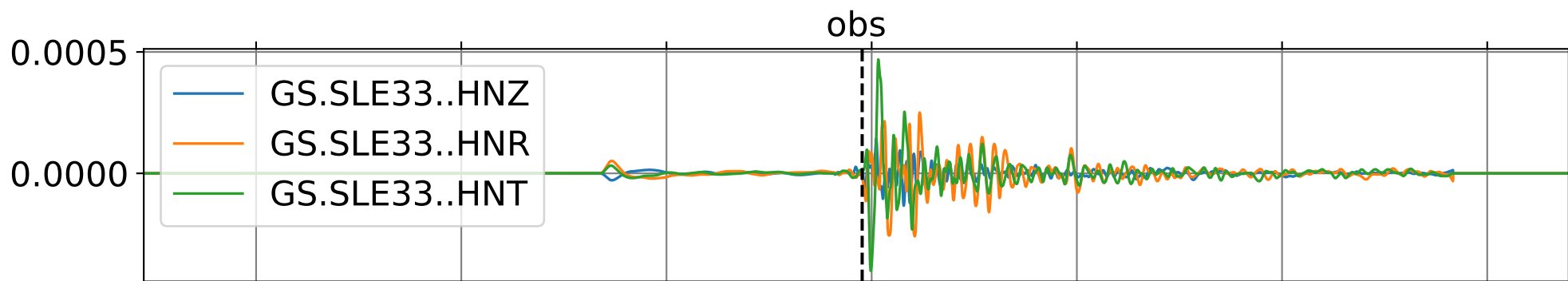
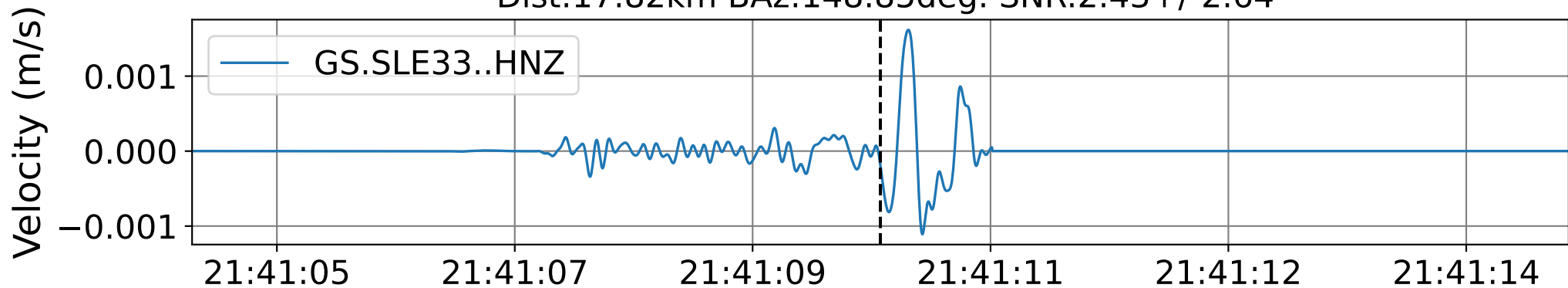
syn-USGS\_V21\_1



2011-10-20 21:40:19 2011-10-20 21:40:36 2011-10-20 21:40:53 2011-10-20 21:41:11 2011-10-20 21:41:28 2011-10-20 21:41:45 2011-10-20 21:42:02

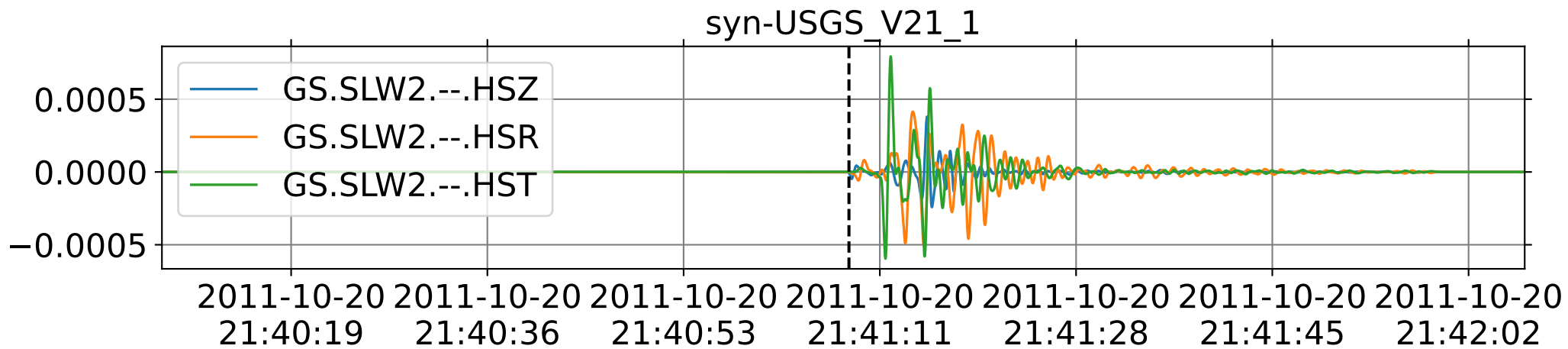
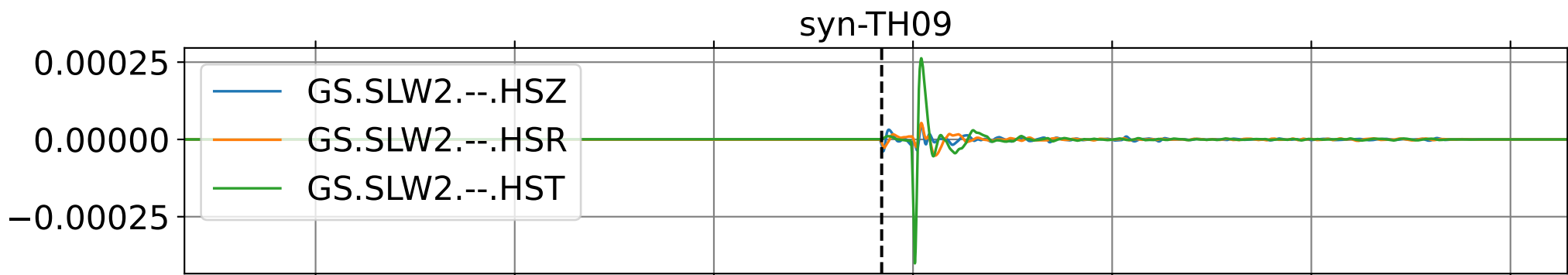
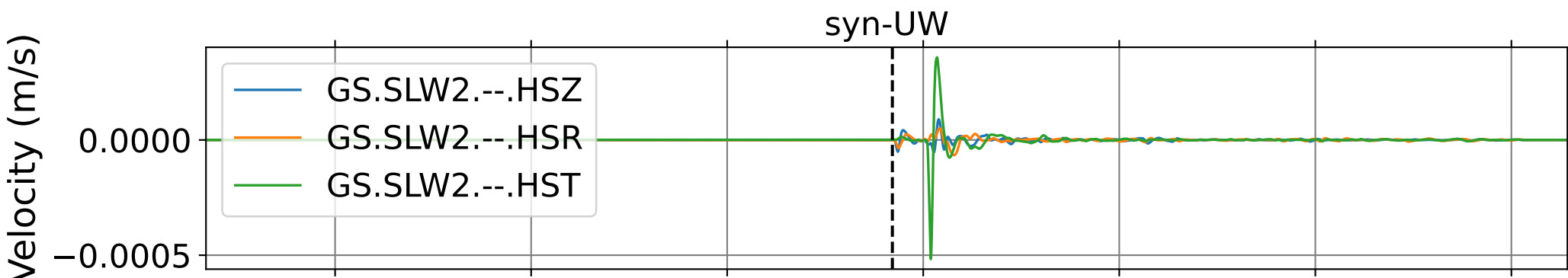
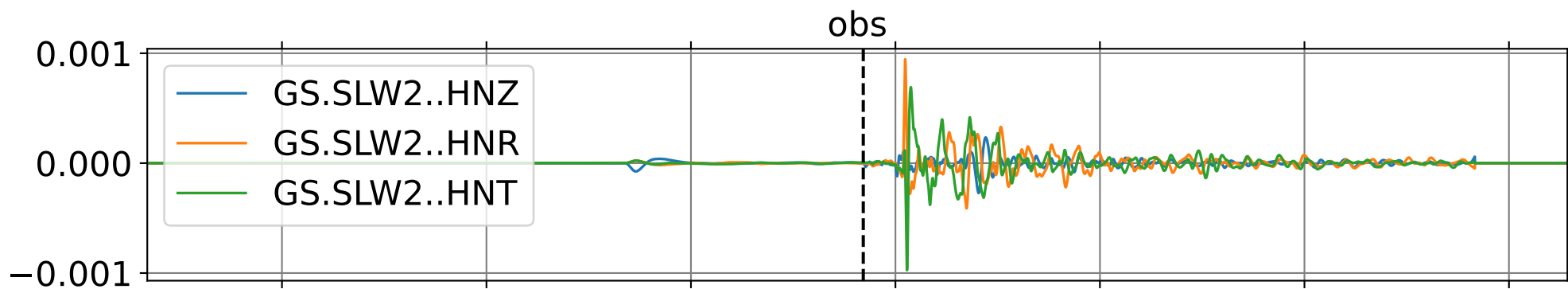
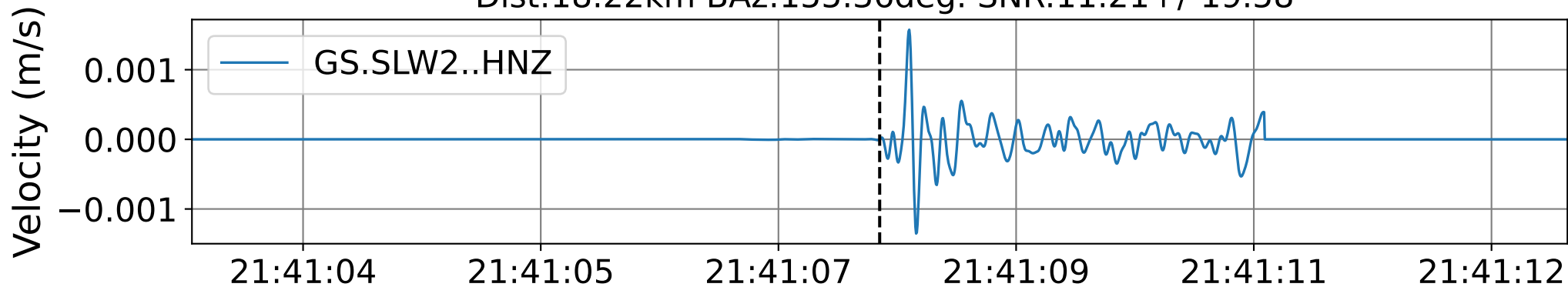


EventH GS.SLE33 (0.16-0.5Hz)  
Dist:17.82km BAz:148.85deg. SNR:2.43+/-2.64

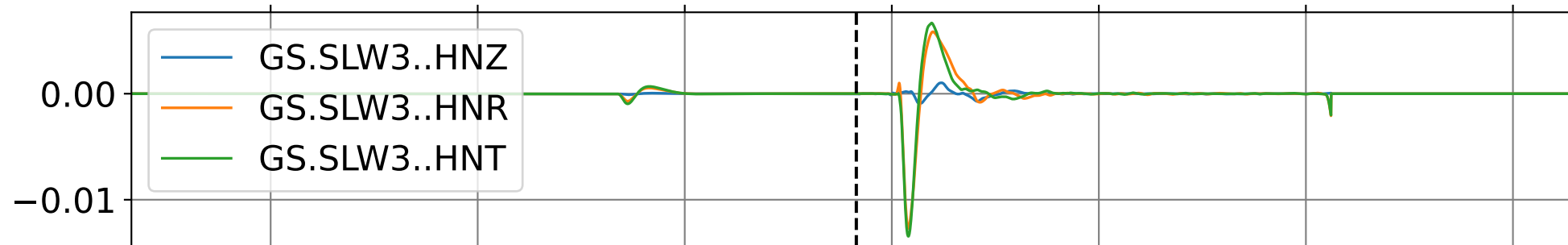
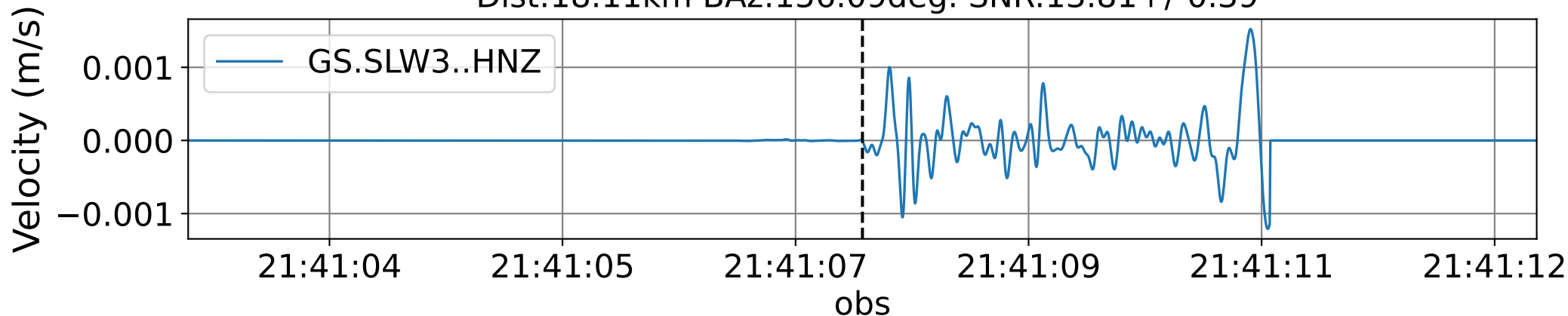


2011-10-20 21:40:19 2011-10-20 21:40:36 2011-10-20 21:40:53 2011-10-20 21:41:11 2011-10-20 21:41:28 2011-10-20 21:41:45 2011-10-20 21:42:02

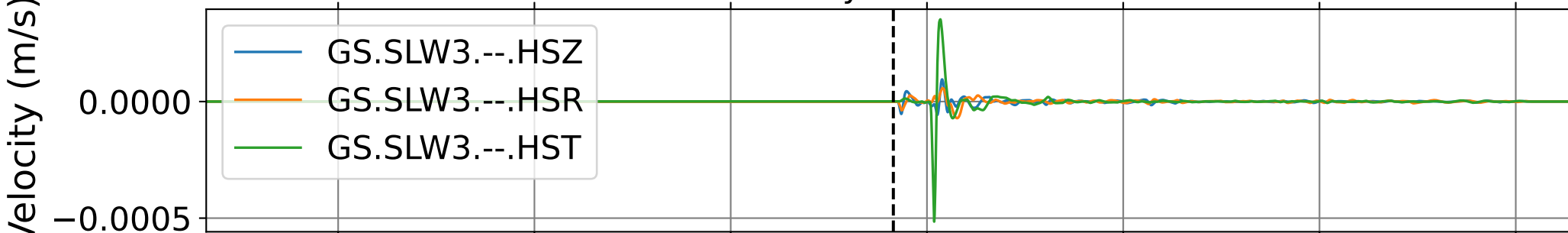
EventH GS.SLW2 (0.16-0.5Hz)  
Dist:18.22km BAz:155.36deg. SNR:11.21+/-19.58



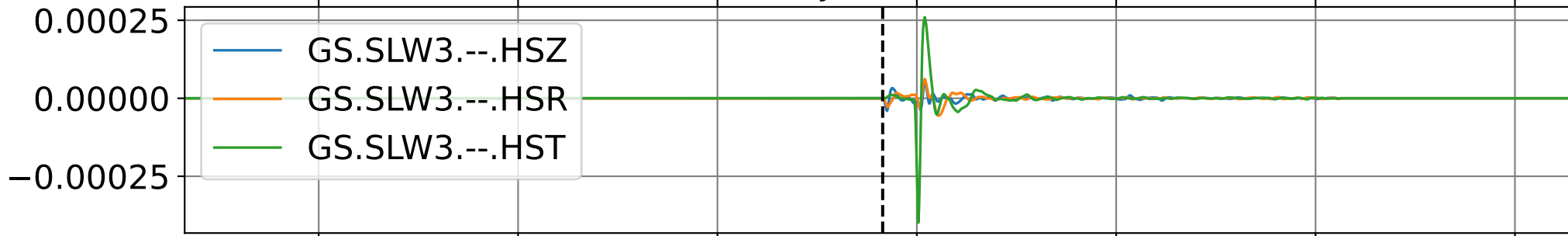
EventH GS.SLW3 (0.16-0.5Hz)  
Dist:18.11km BAz:156.09deg. SNR:13.81+/-0.39



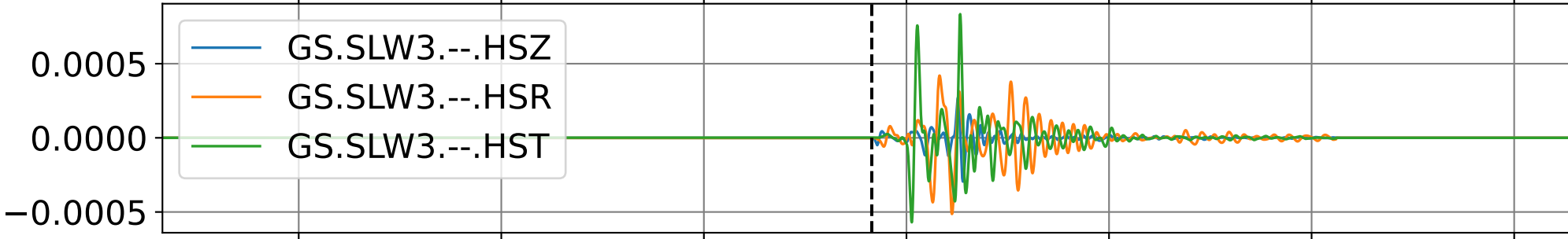
syn-UW



syn-TH09

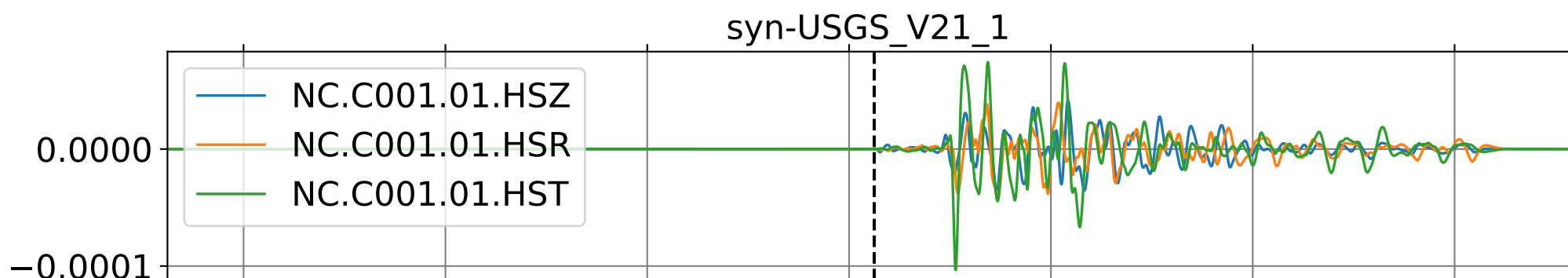
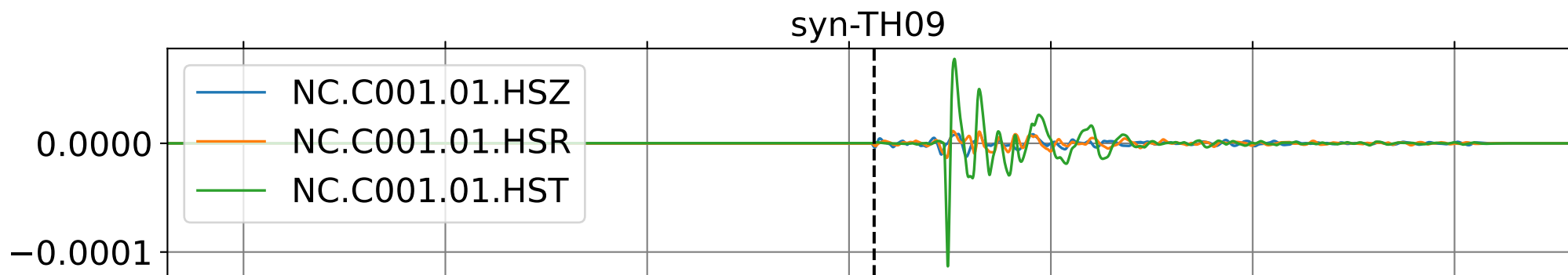
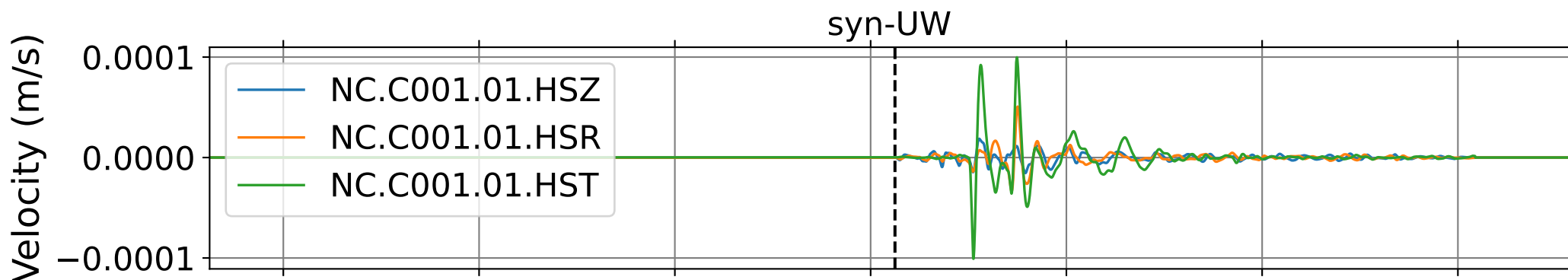
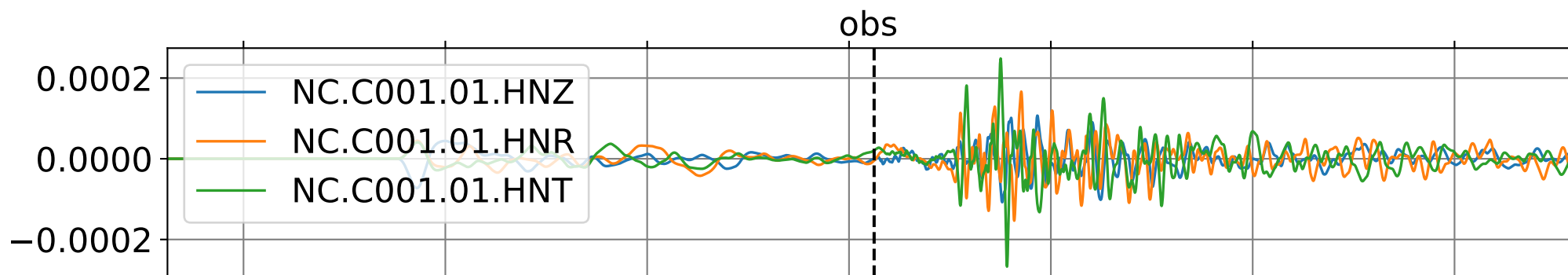
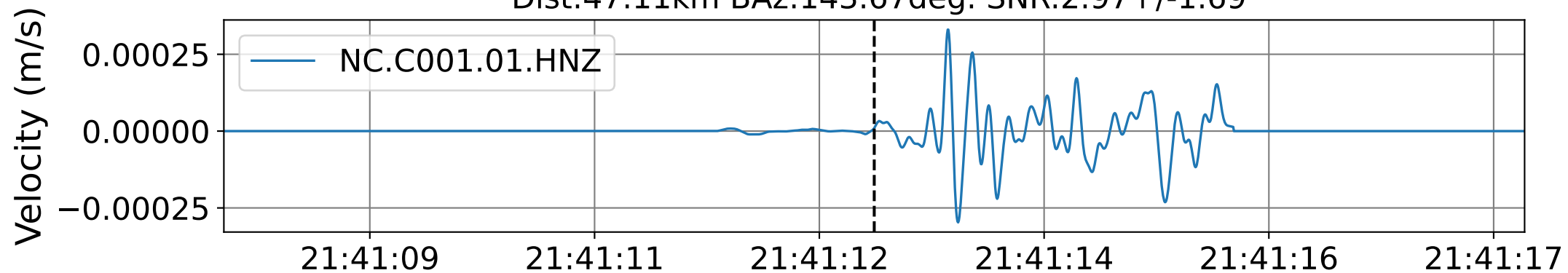


syn-USGS\_V21\_1



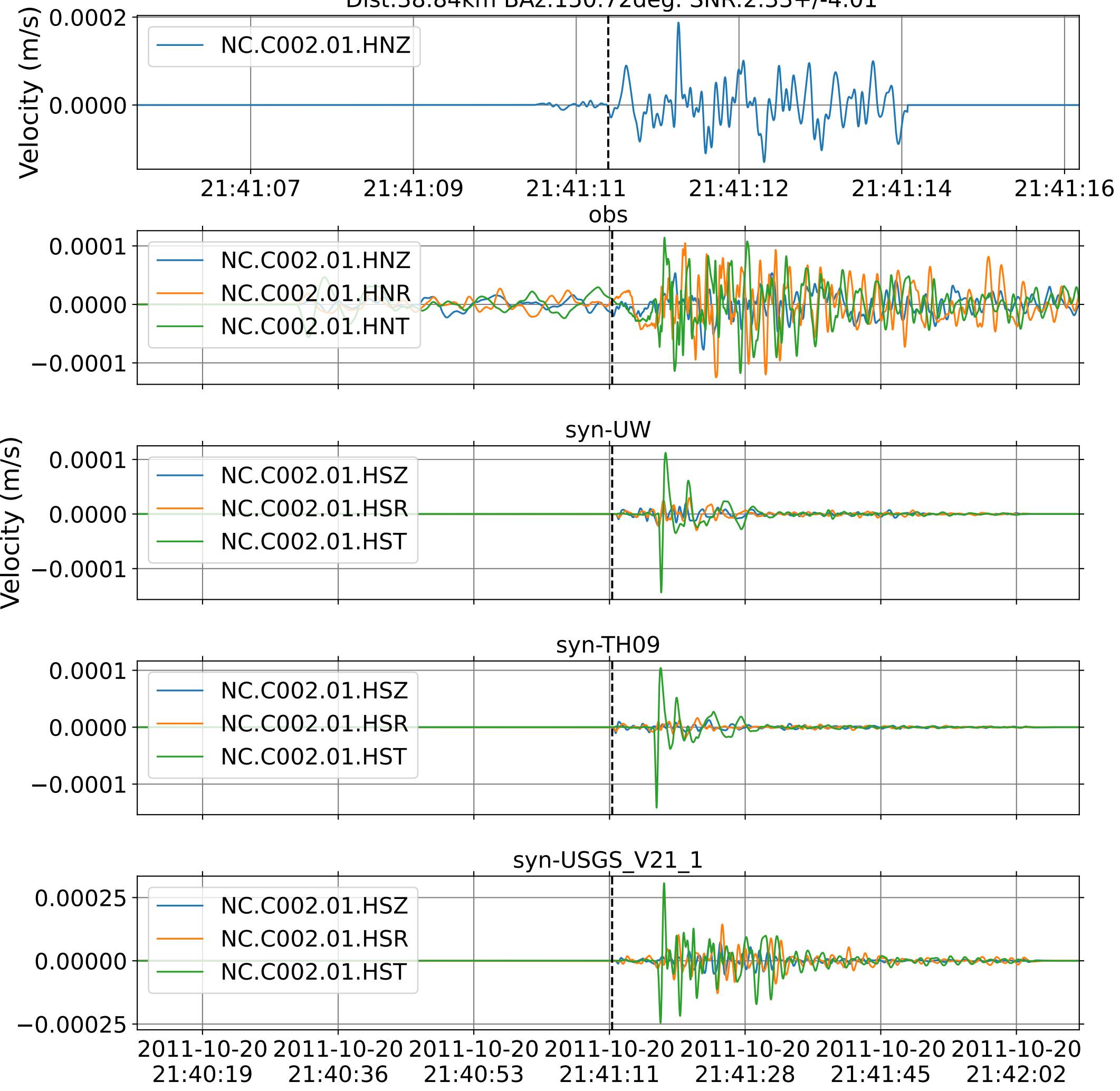
2011-10-20 21:40:19 2011-10-20 21:40:36 2011-10-20 21:40:53 2011-10-20 21:41:11 2011-10-20 21:41:28 2011-10-20 21:41:45 2011-10-20 21:42:02

EventH NC.C001 (0.16-0.5Hz)  
Dist:47.11km BAz:143.67deg. SNR:2.97+/-1.69

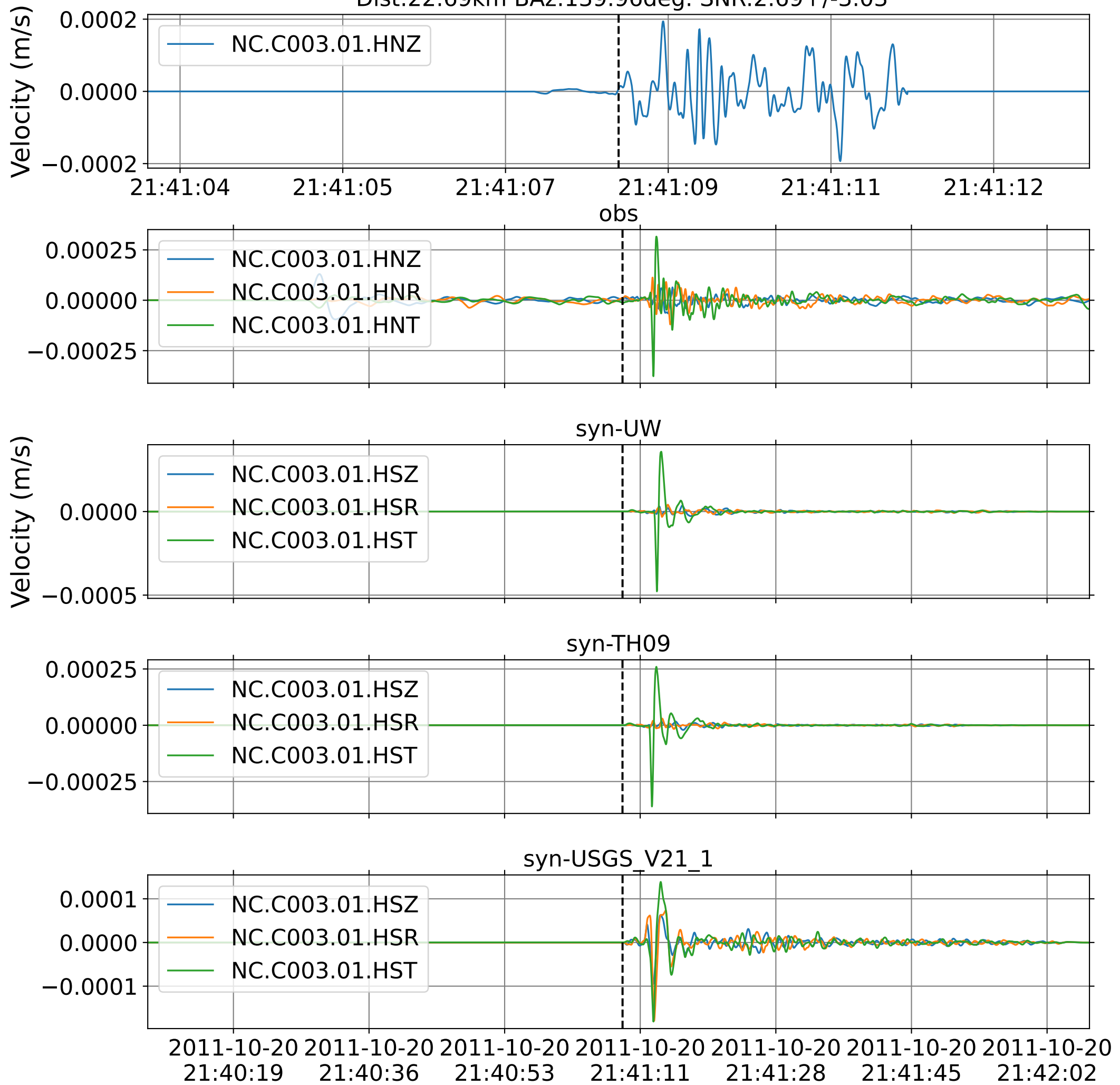


2011-10-20 21:40:19 2011-10-20 21:40:36 2011-10-20 21:40:53 2011-10-20 21:41:11 2011-10-20 21:41:28 2011-10-20 21:41:45 2011-10-20 21:42:02

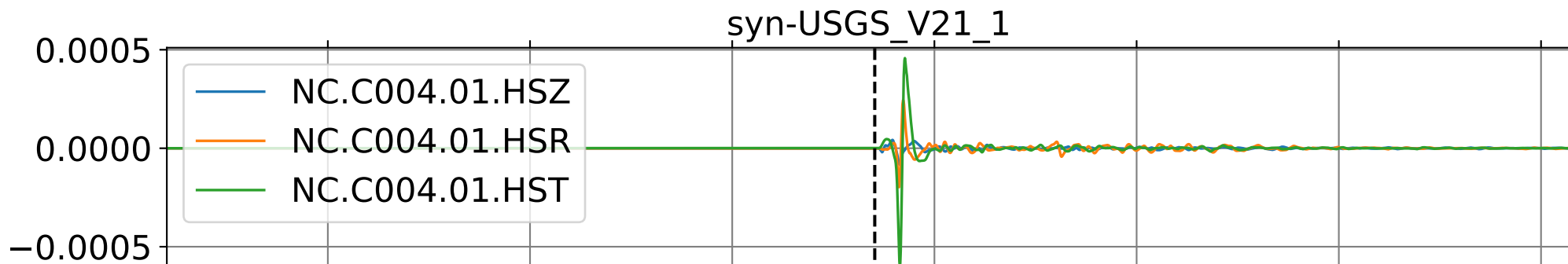
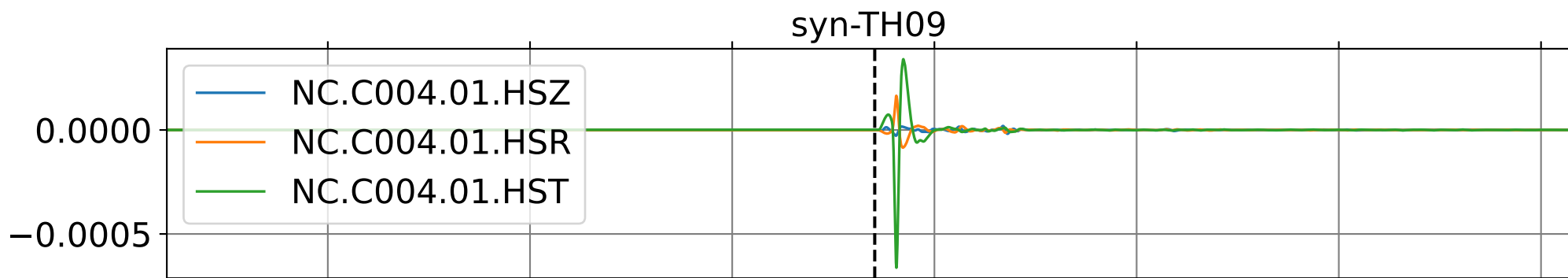
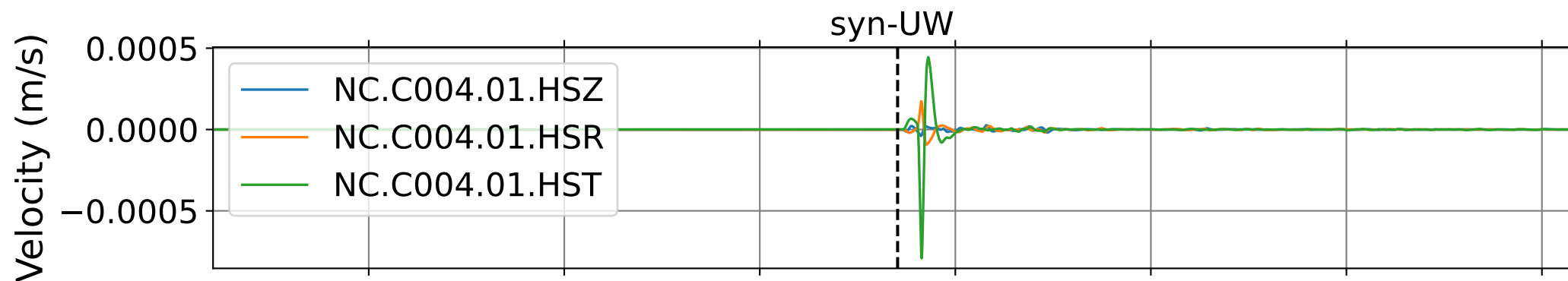
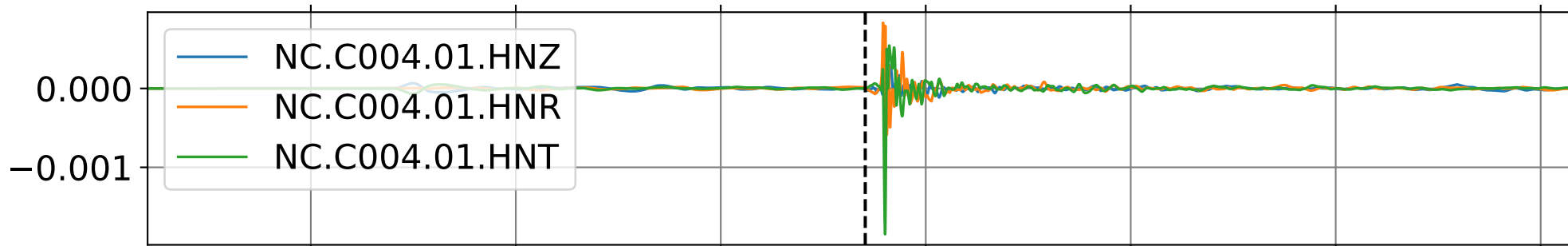
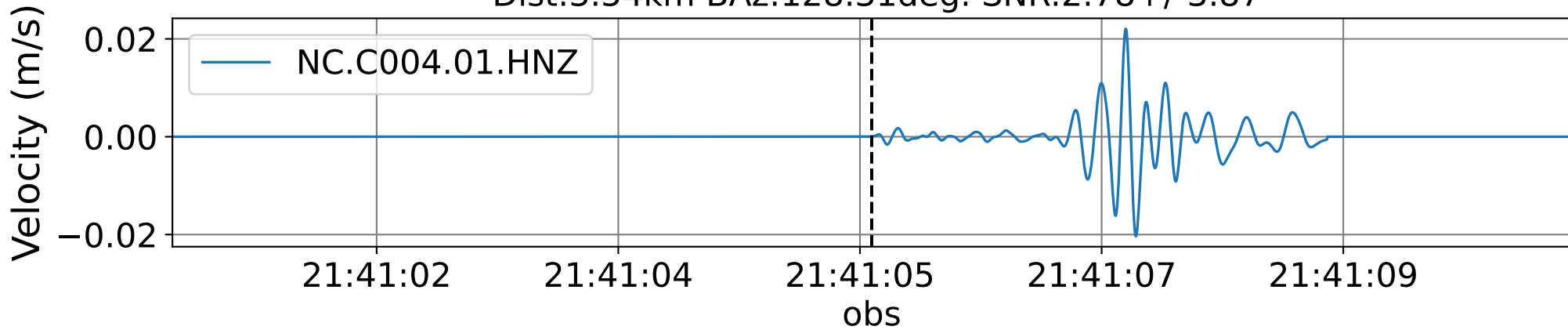
EventH NC.C002 (0.16-0.5Hz)  
Dist:38.84km BAz:150.72deg. SNR:2.33+/-4.01



EventH NC.C003 (0.16-0.5Hz)  
Dist:22.69km BAz:139.96deg. SNR:2.69+/-3.03

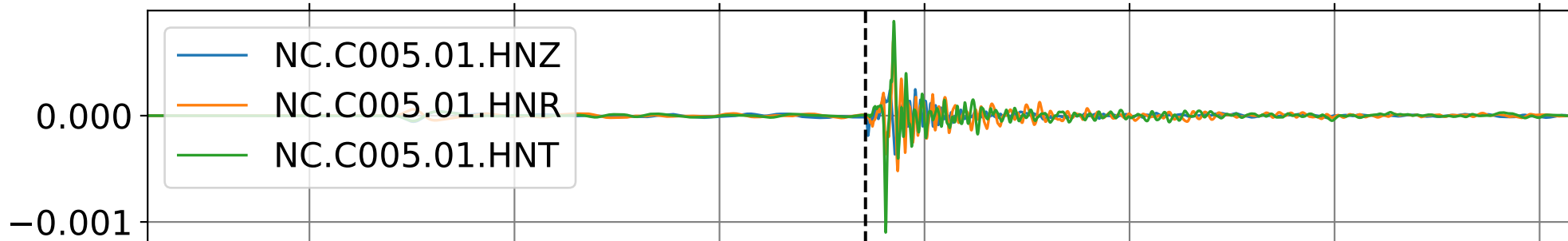
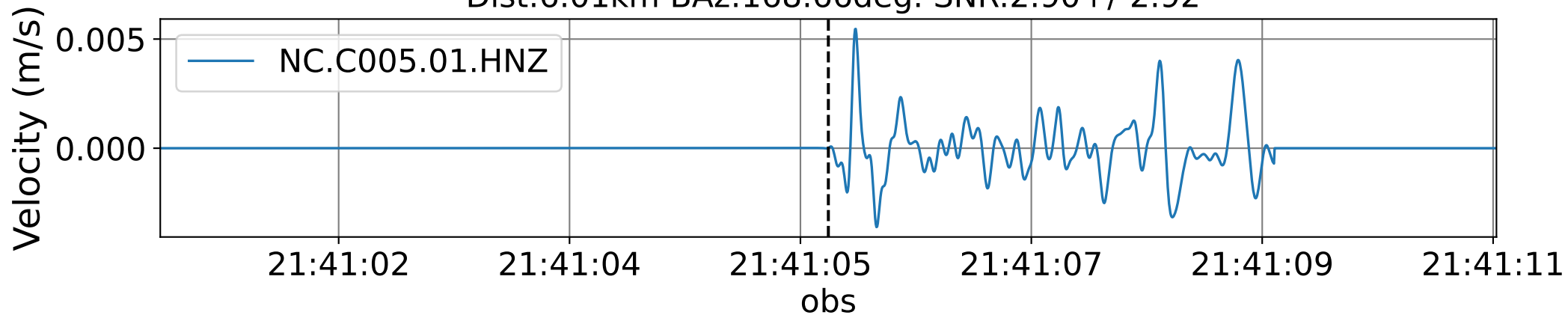


EventH NC.C004 (0.16-0.5Hz)  
Dist:3.54km BAz:128.31deg. SNR:2.78+/-3.87

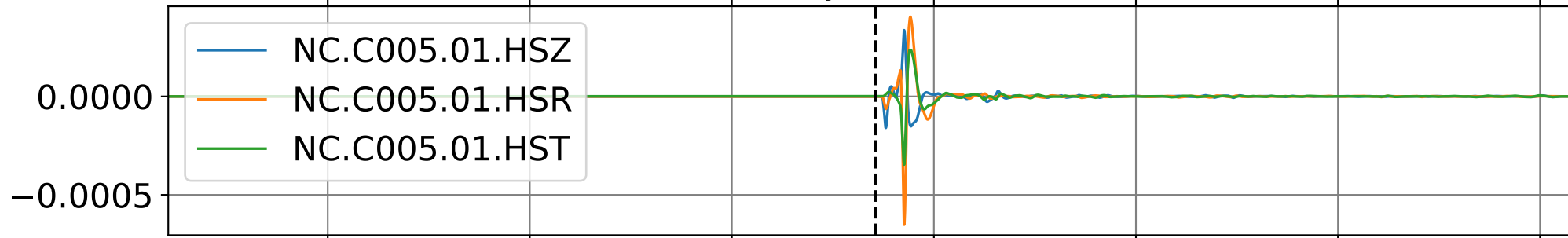


2011-10-20 21:40:19 2011-10-20 21:40:36 2011-10-20 21:40:53 2011-10-20 21:41:11 2011-10-20 21:41:28 2011-10-20 21:41:45 2011-10-20 21:42:02

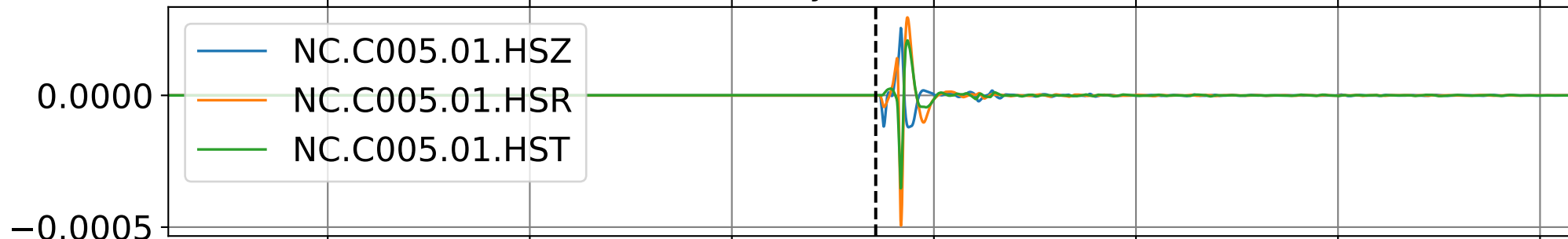
EventH NC.C005 (0.16-0.5Hz)  
Dist:6.01km BAz:168.66deg. SNR:2.90+/-2.92



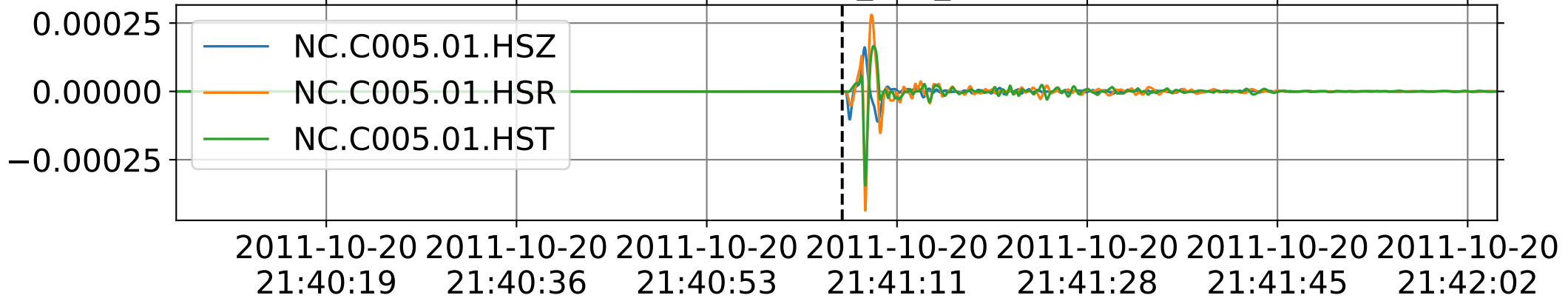
syn-UW



syn-TH09

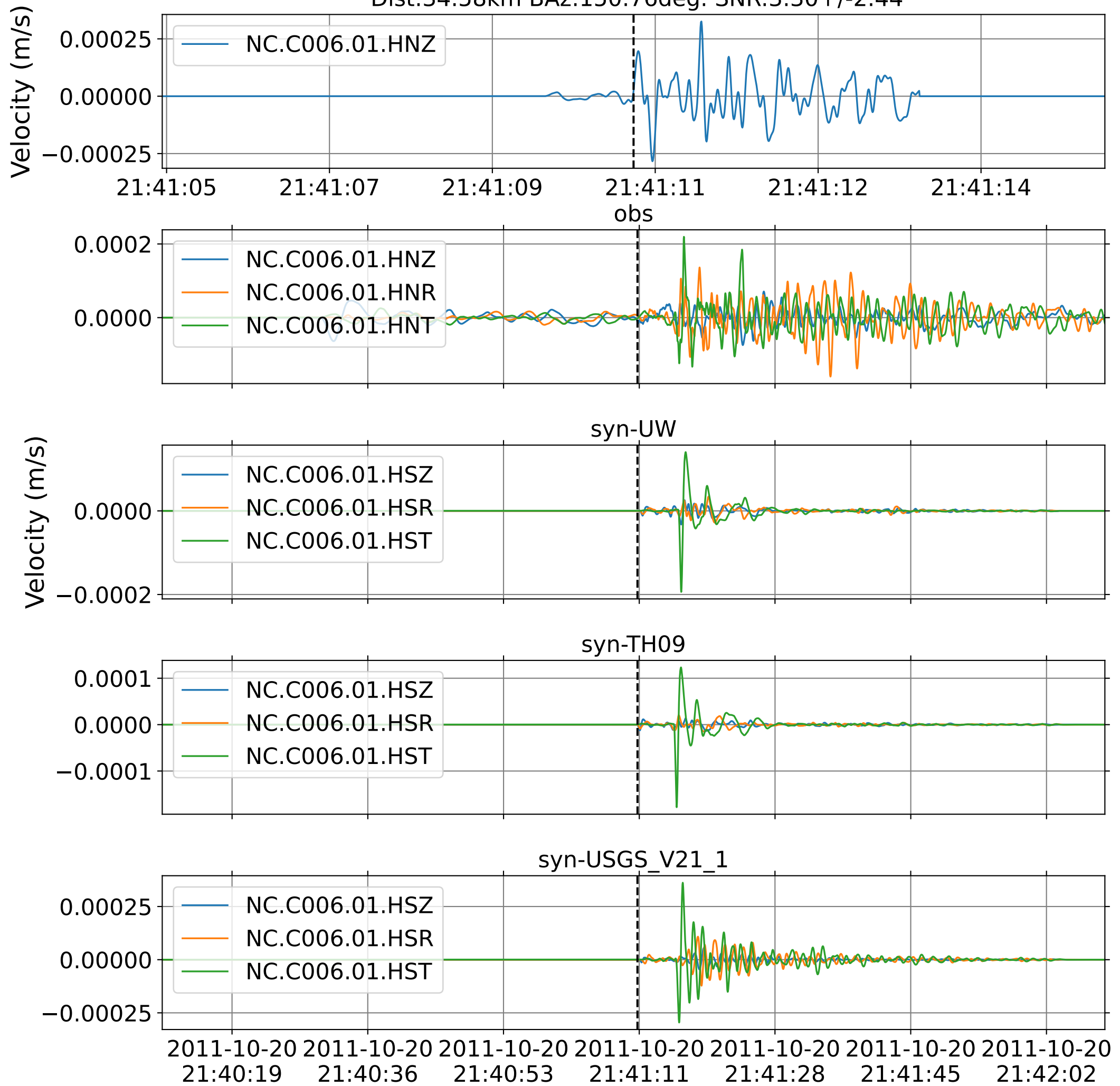


syn-USGS\_V21\_1

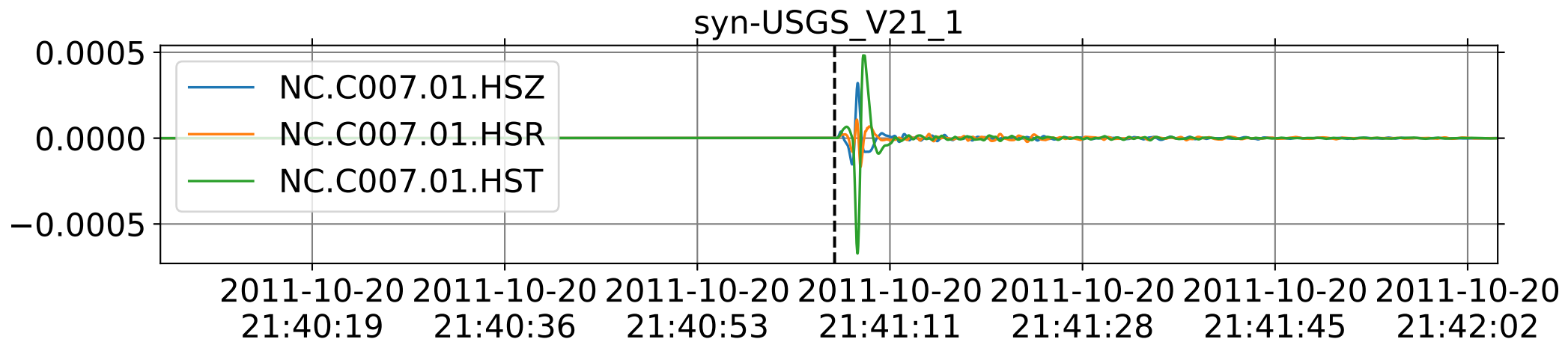
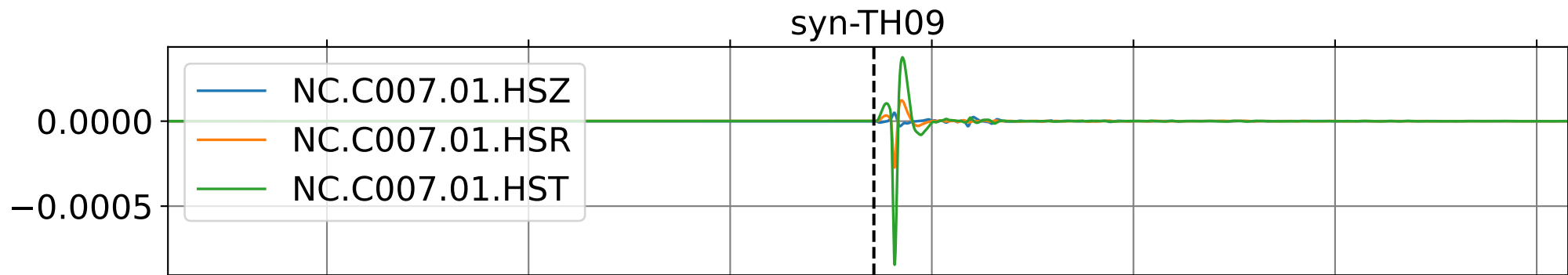
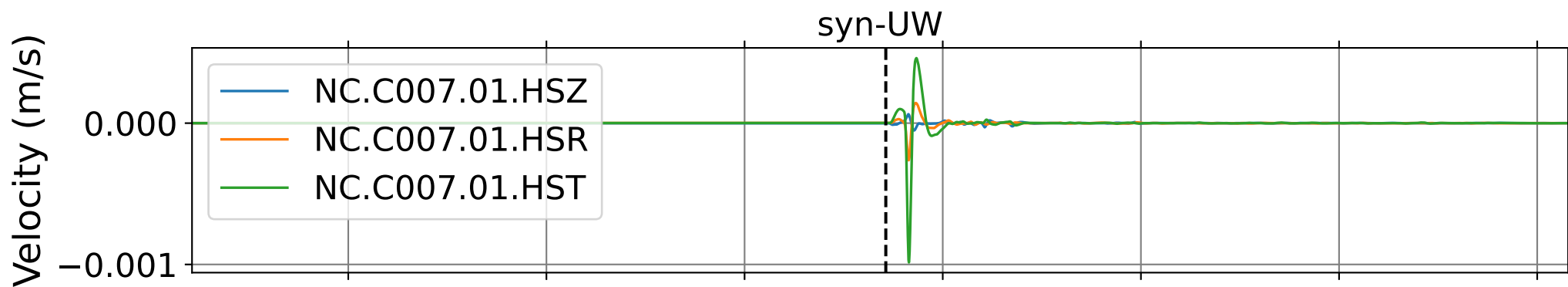
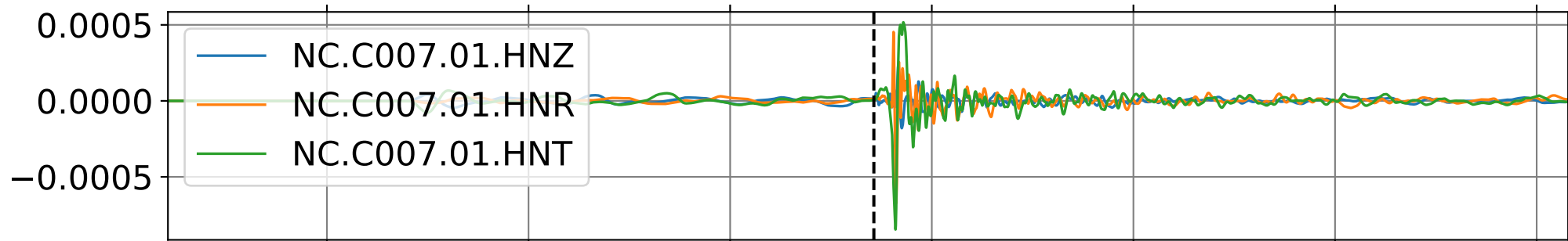
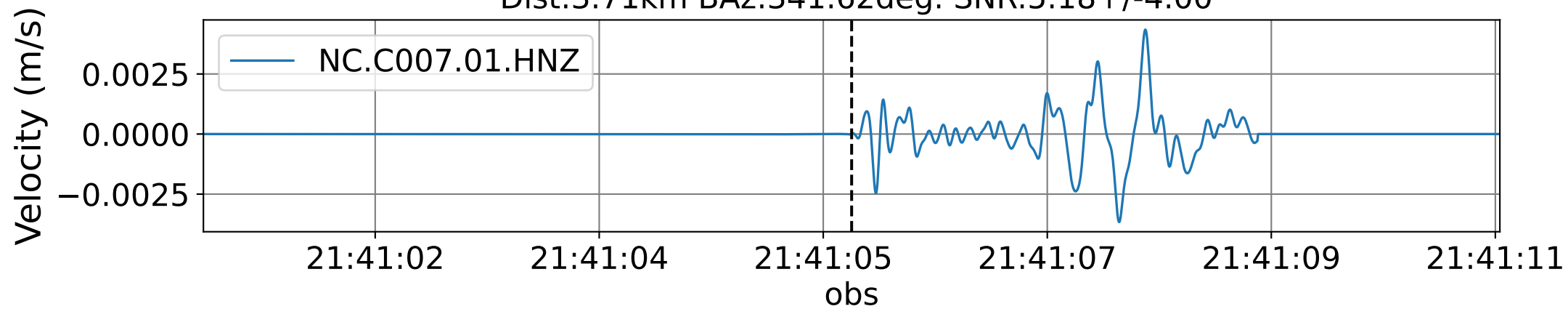




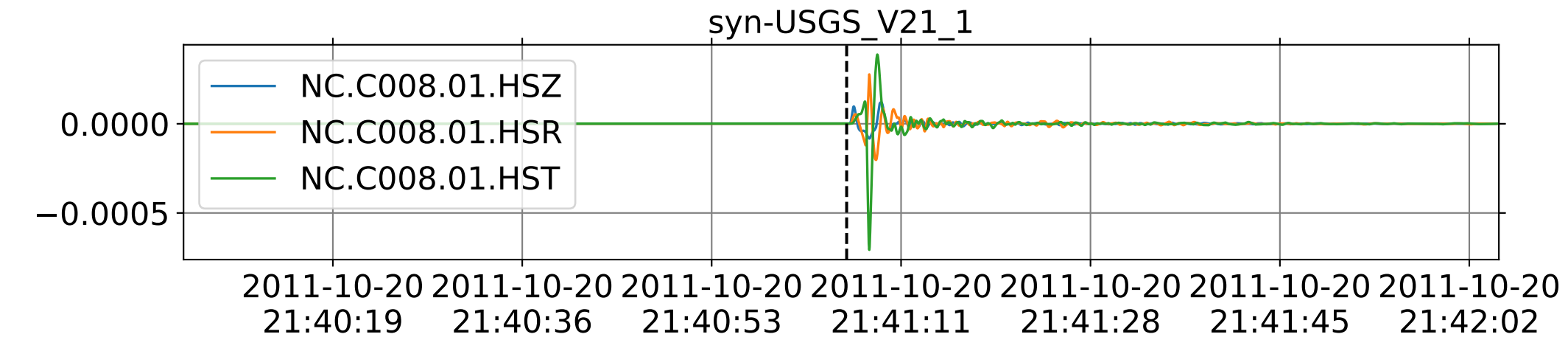
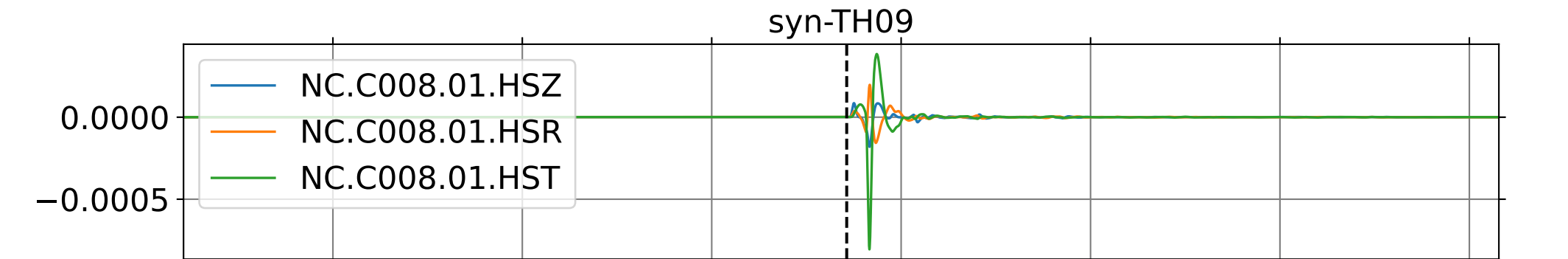
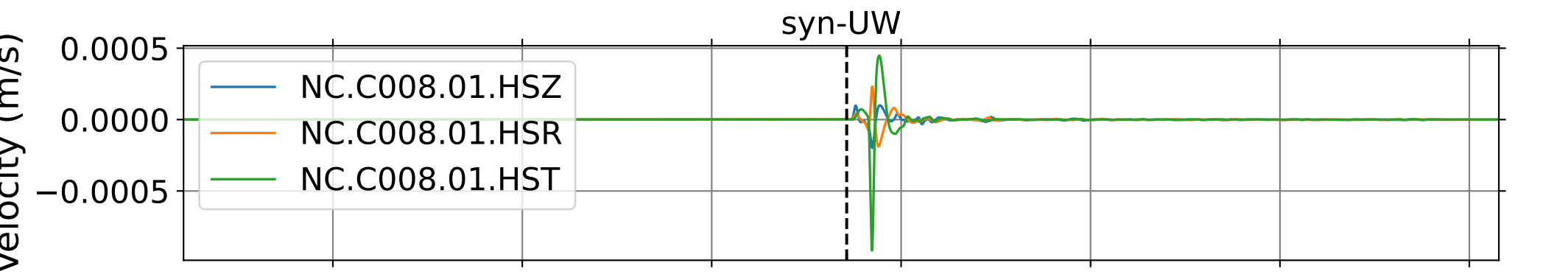
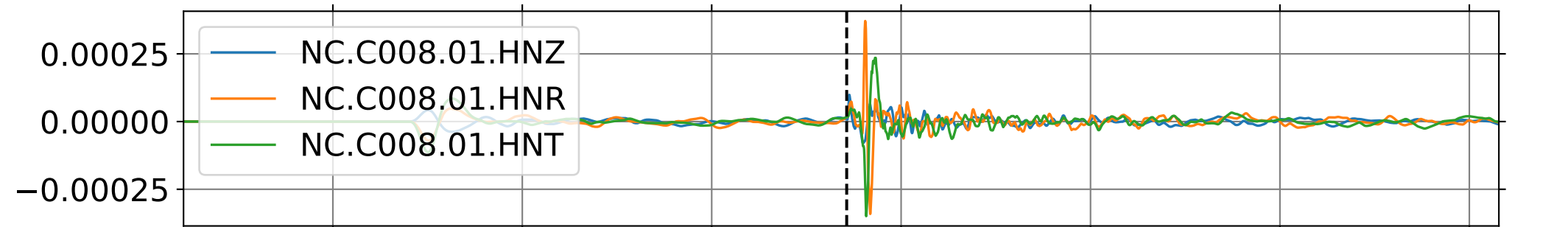
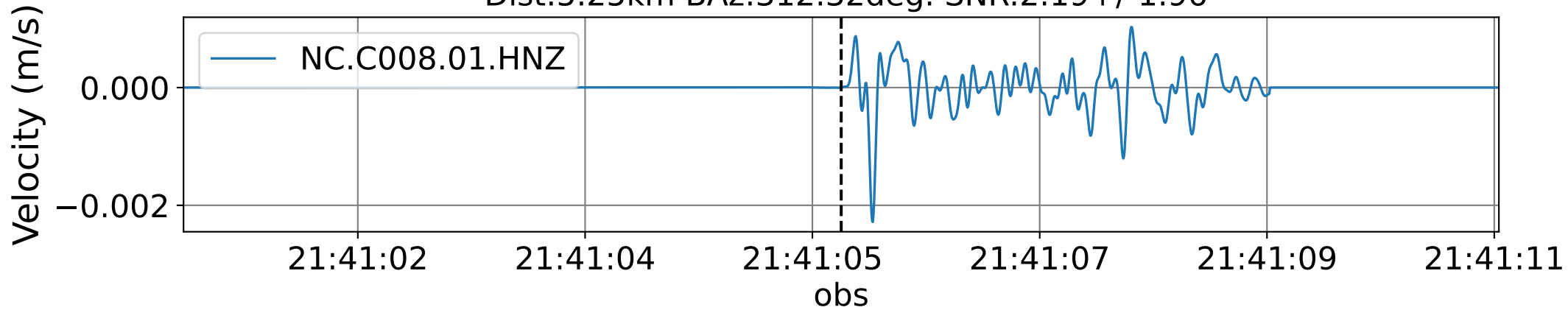
EventH NC.C006 (0.16-0.5Hz)  
Dist:34.58km BAz:150.76deg. SNR:3.30+/-2.44



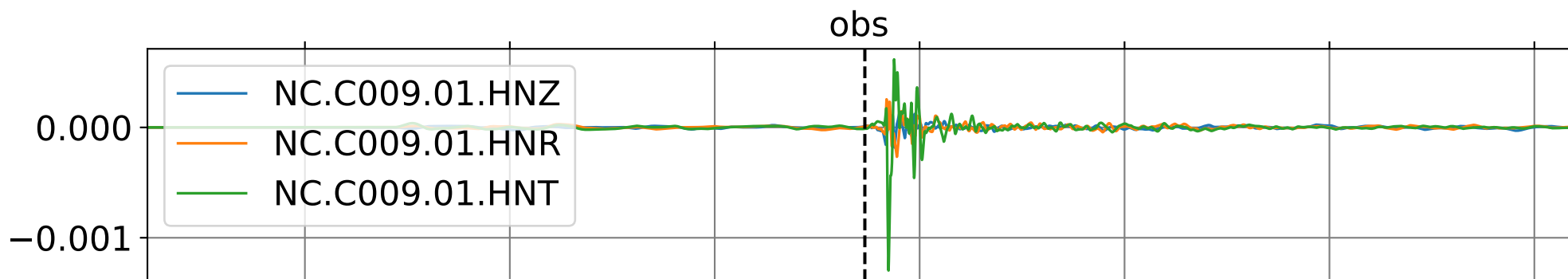
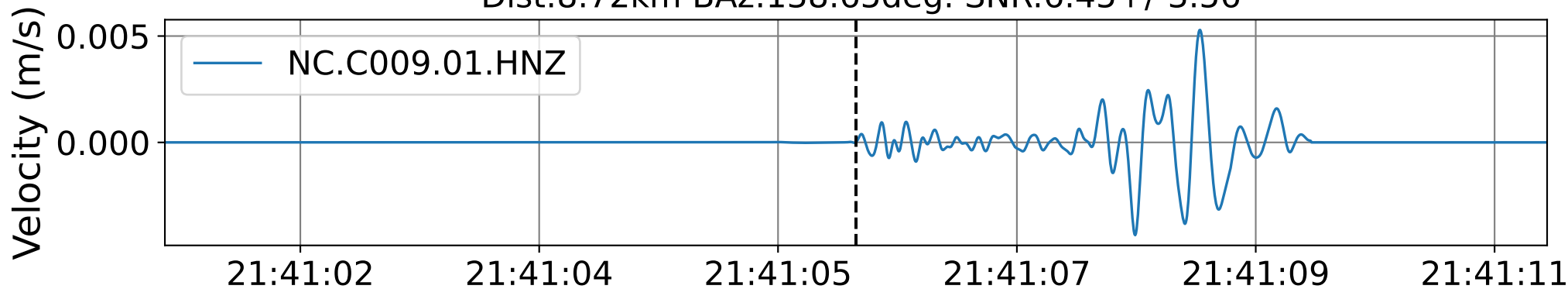
EventH NC.C007 (0.16-0.5Hz)  
Dist:3.71km BAz:341.62deg. SNR:5.18+/-4.00



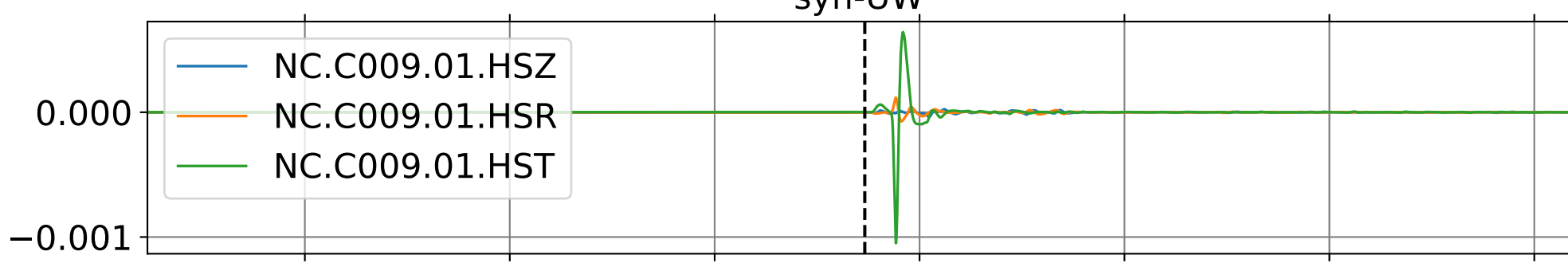
EventH NC.C008 (0.16-0.5Hz)  
Dist:5.25km BAz:312.32deg. SNR:2.19+/-1.96



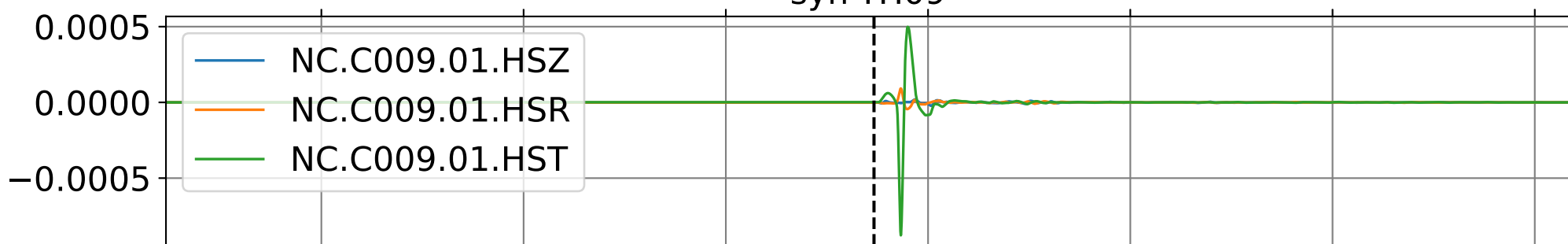
EventH NC.C009 (0.16-0.5Hz)  
Dist:8.72km BAz:138.65deg. SNR:6.45+/-3.56



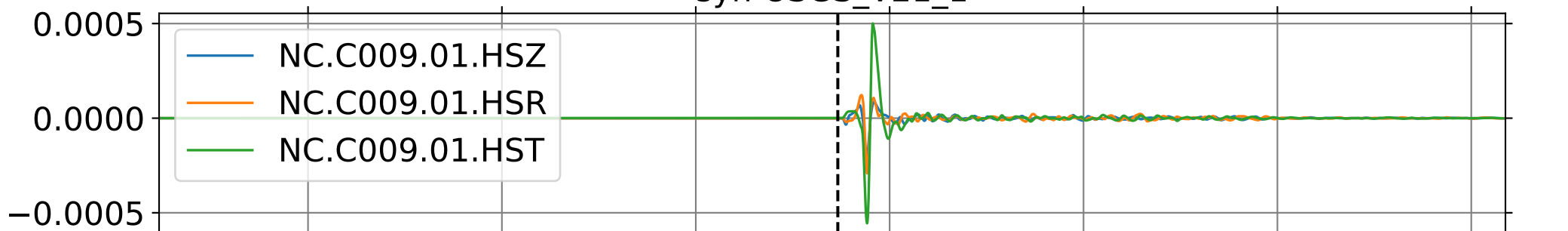
syn-UW



syn-TH09

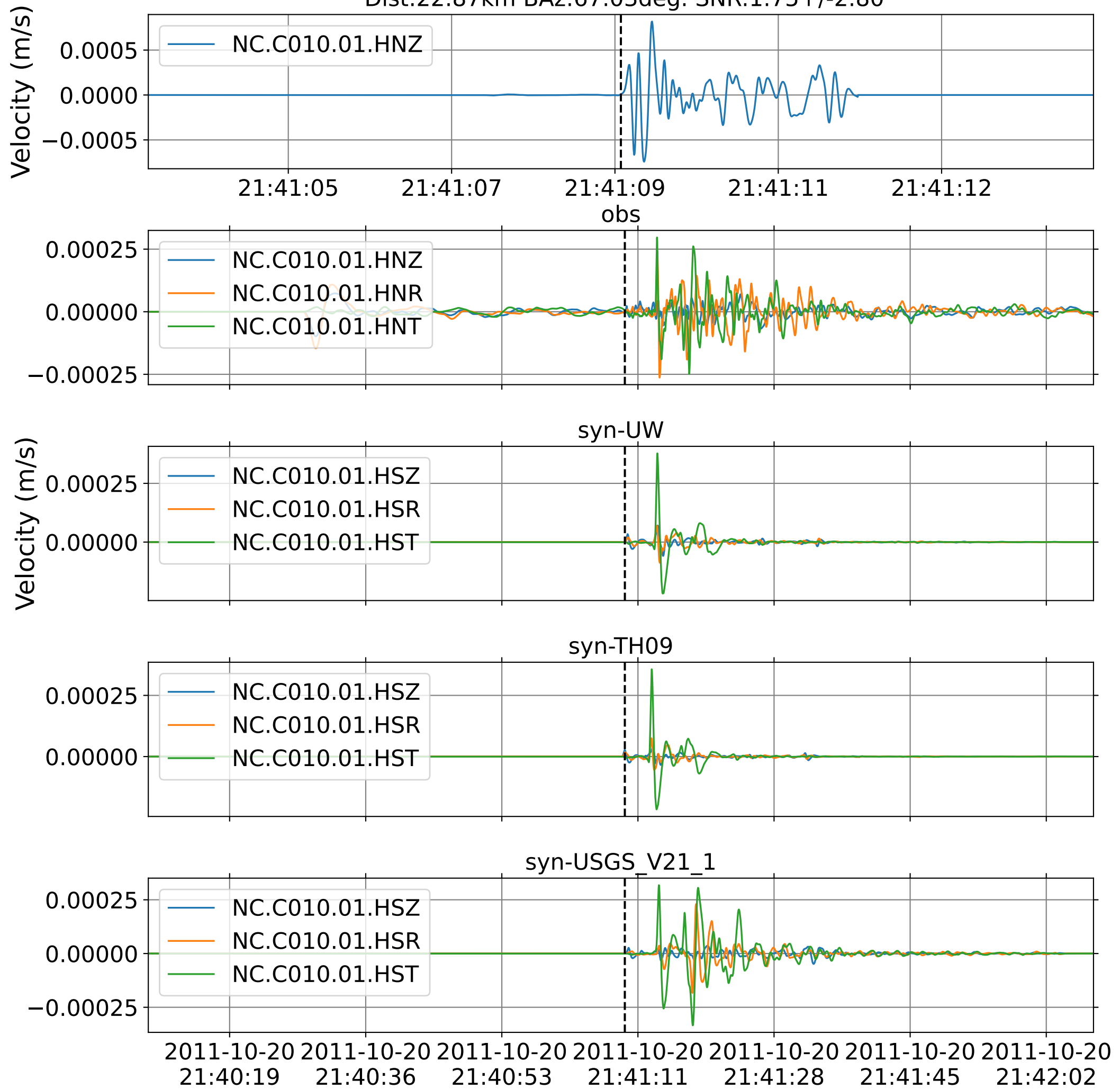


syn-USGS\_V21\_1

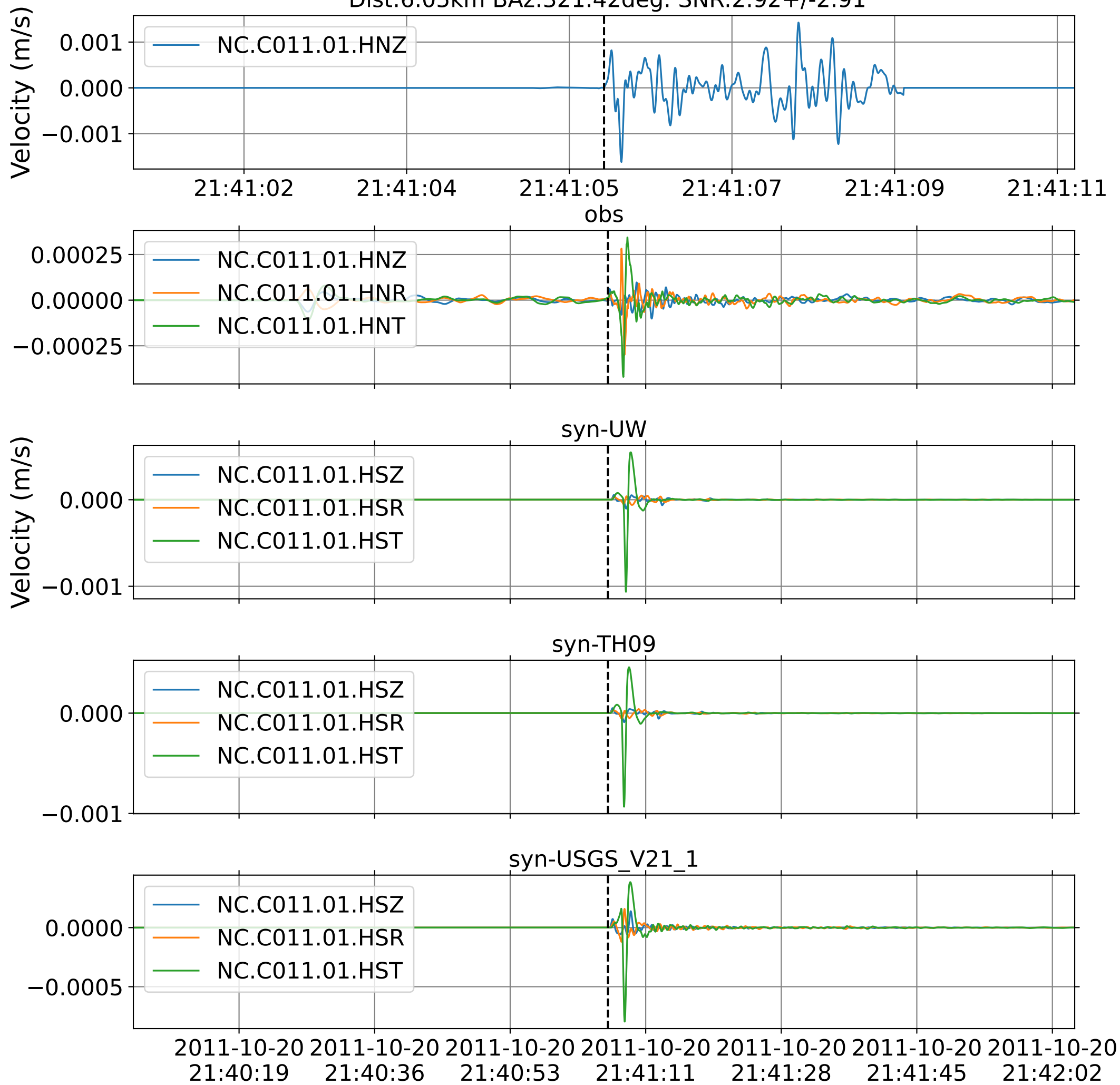


2011-10-20 21:40:19 2011-10-20 21:40:36 2011-10-20 21:40:53 2011-10-20 21:41:11 2011-10-20 21:41:28 2011-10-20 21:41:45 2011-10-20 21:42:02

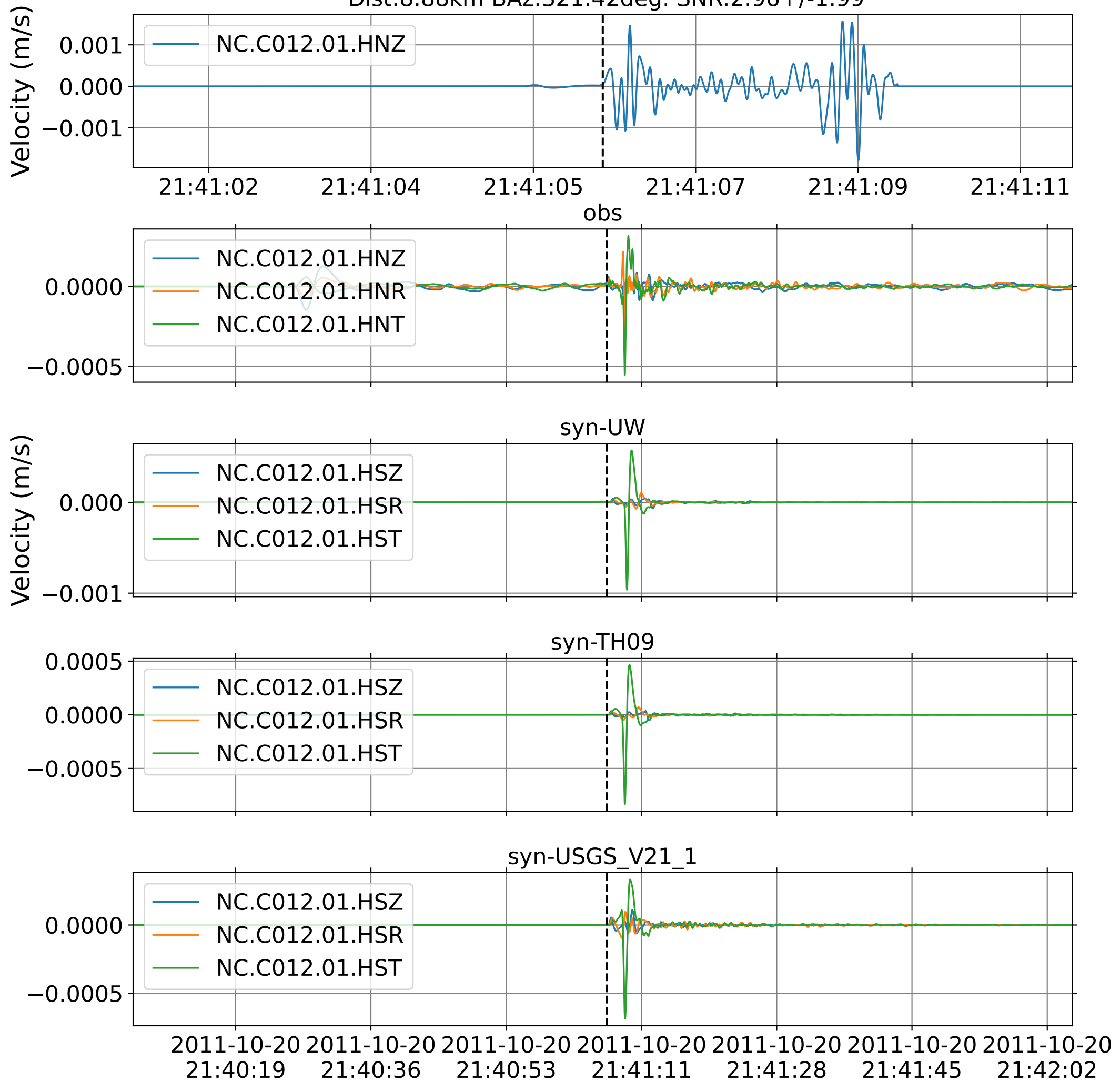
EventH NC.C010 (0.16-0.5Hz)  
Dist:22.87km BAz:67.03deg. SNR:1.75+/-2.80



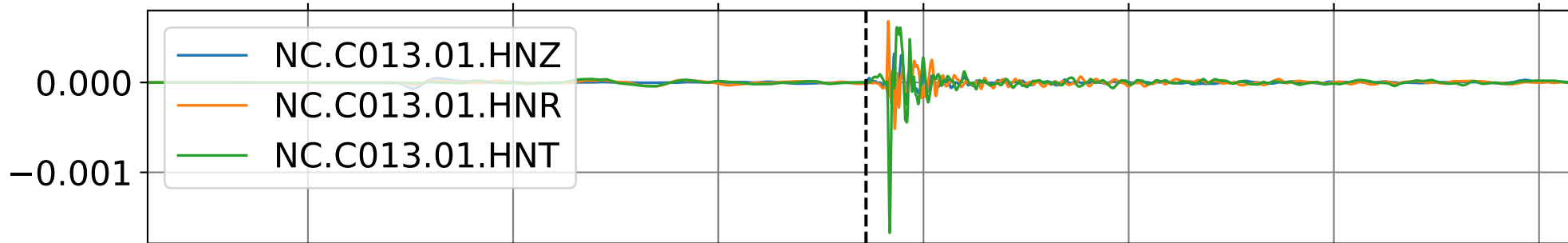
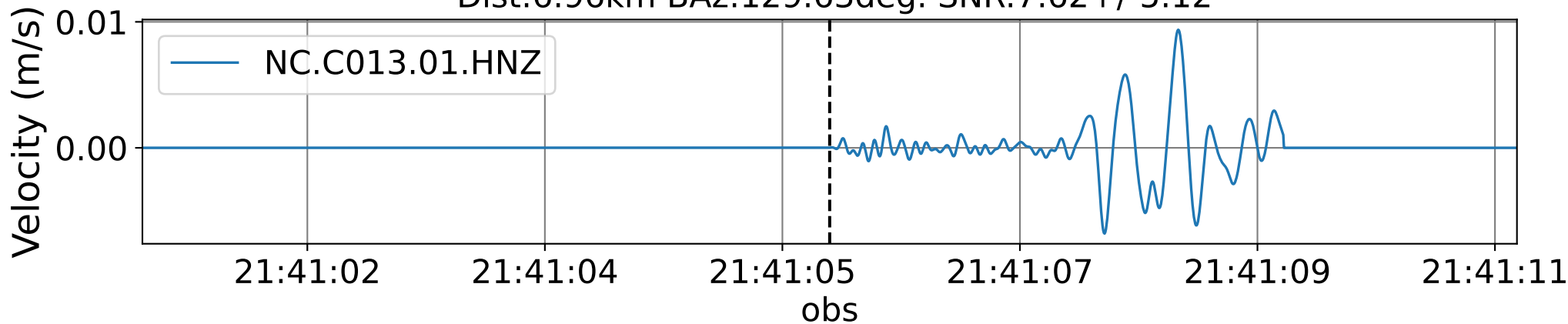
EventH NC.C011 (0.16-0.5Hz)  
Dist:6.05km BAz:321.42deg. SNR:2.92+/-2.91



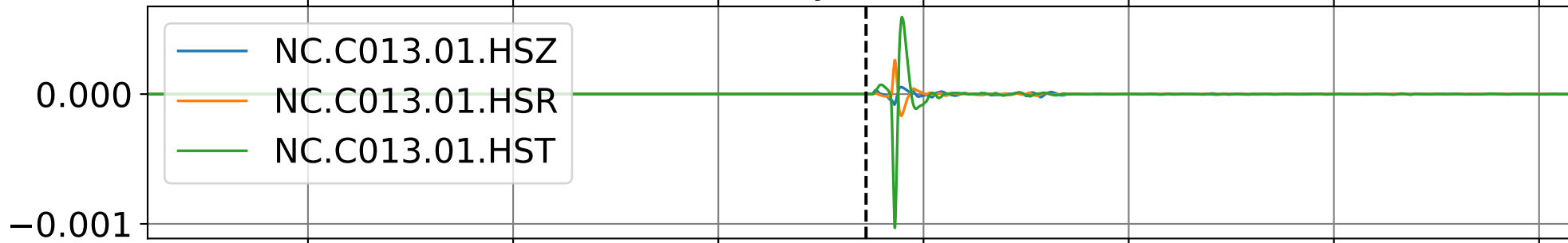
EventH NC.C012 (0.16-0.5Hz)  
Dist:8.88km BAz:321.42deg. SNR:2.96+/-1.99



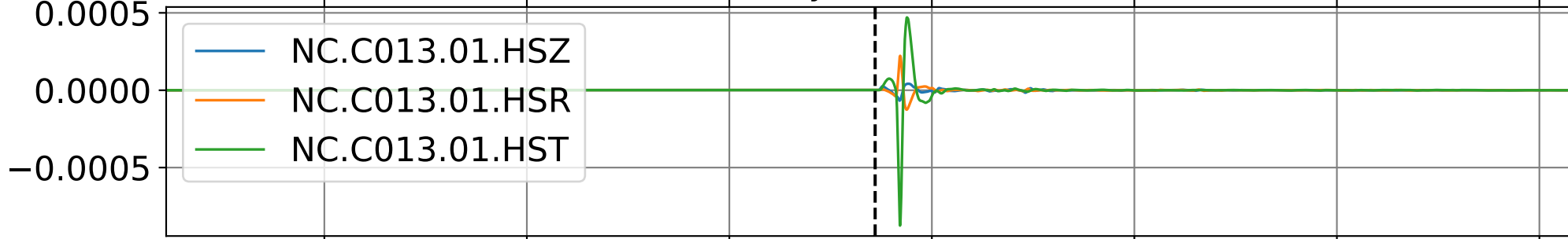
EventH NC.C013 (0.16-0.5Hz)  
Dist:6.96km BAz:129.63deg. SNR:7.62+/-5.12



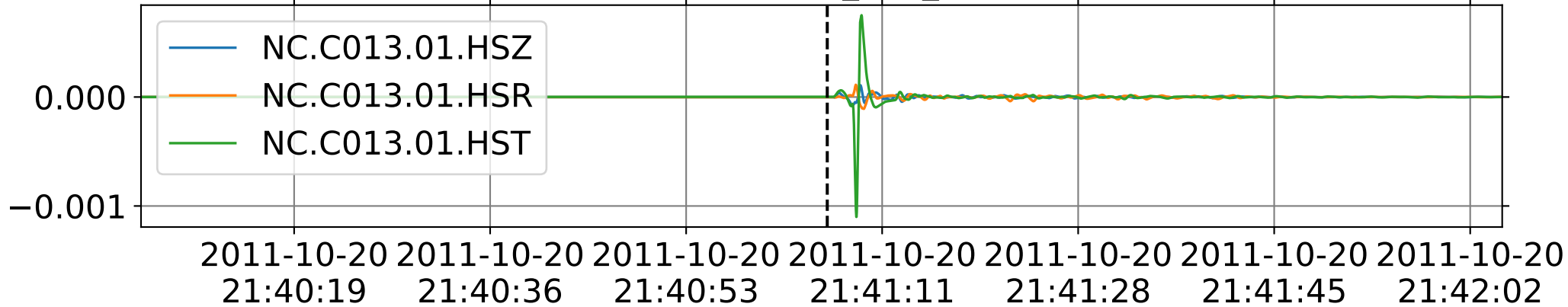
syn-UW



syn-TH09

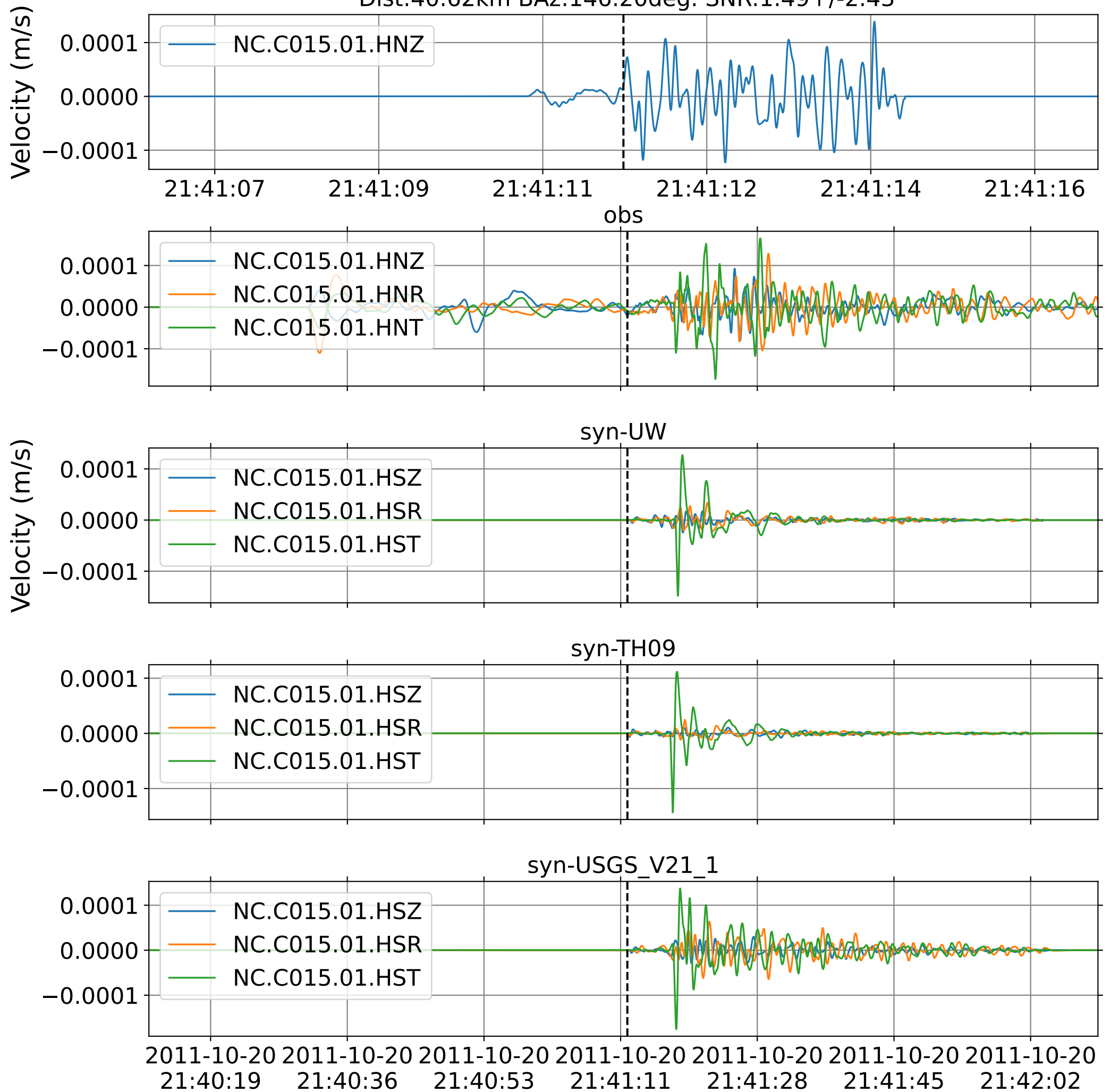


syn-USGS\_V21\_1

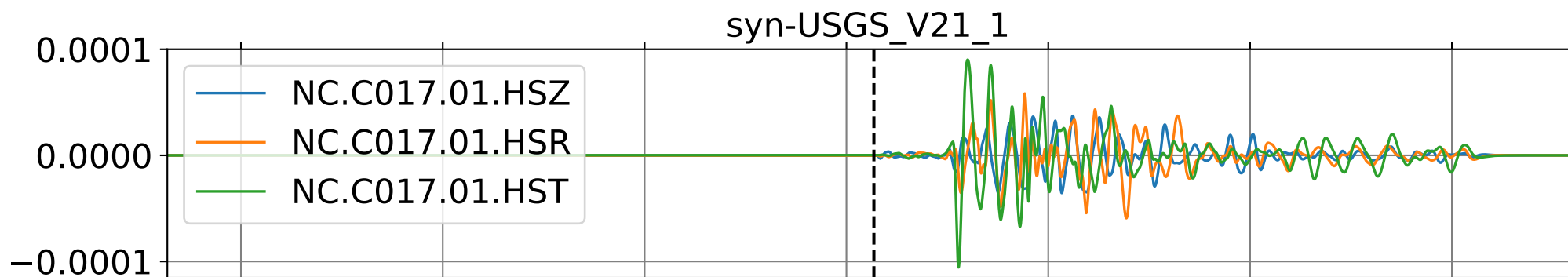
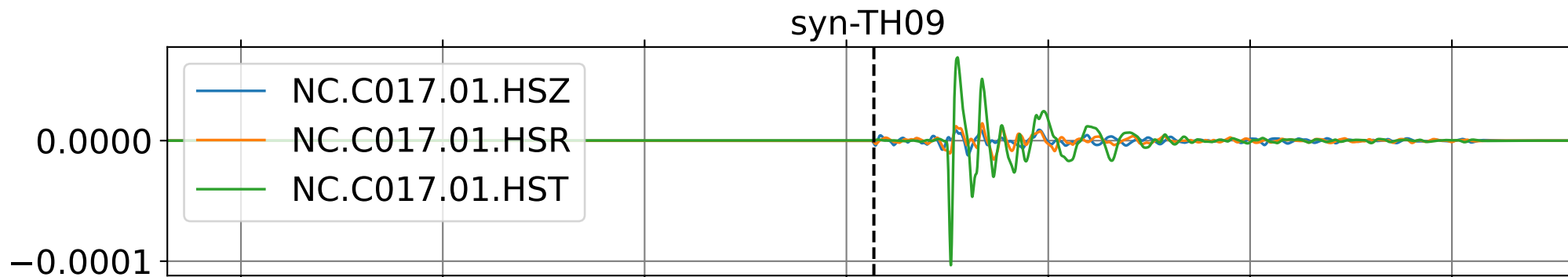
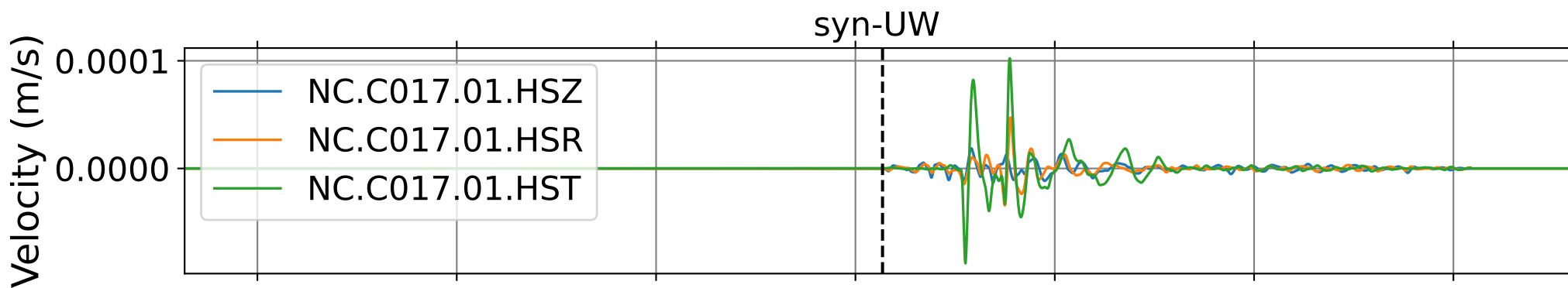
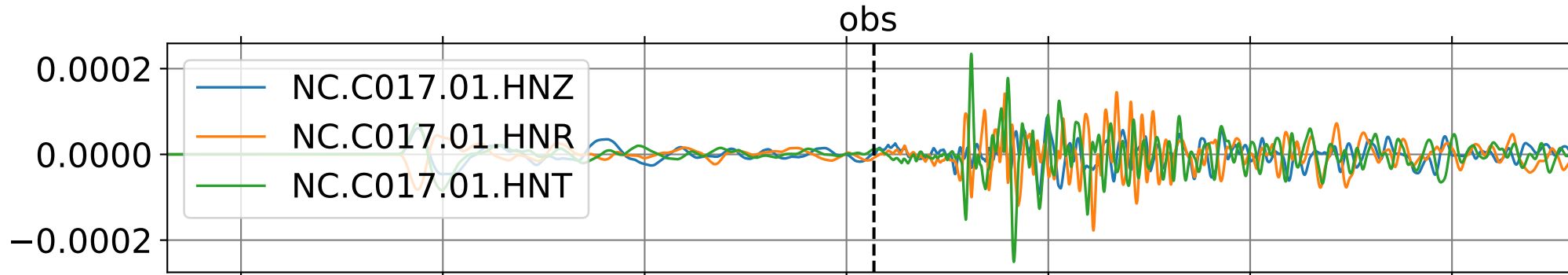
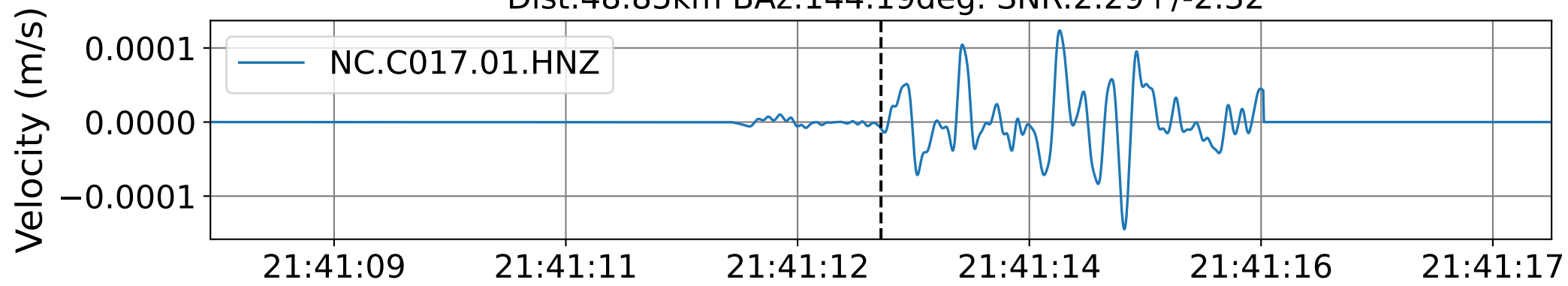




EventH NC.C015 (0.16-0.5Hz)  
Dist:40.62km BAz:146.20deg. SNR:1.49+/-2.43

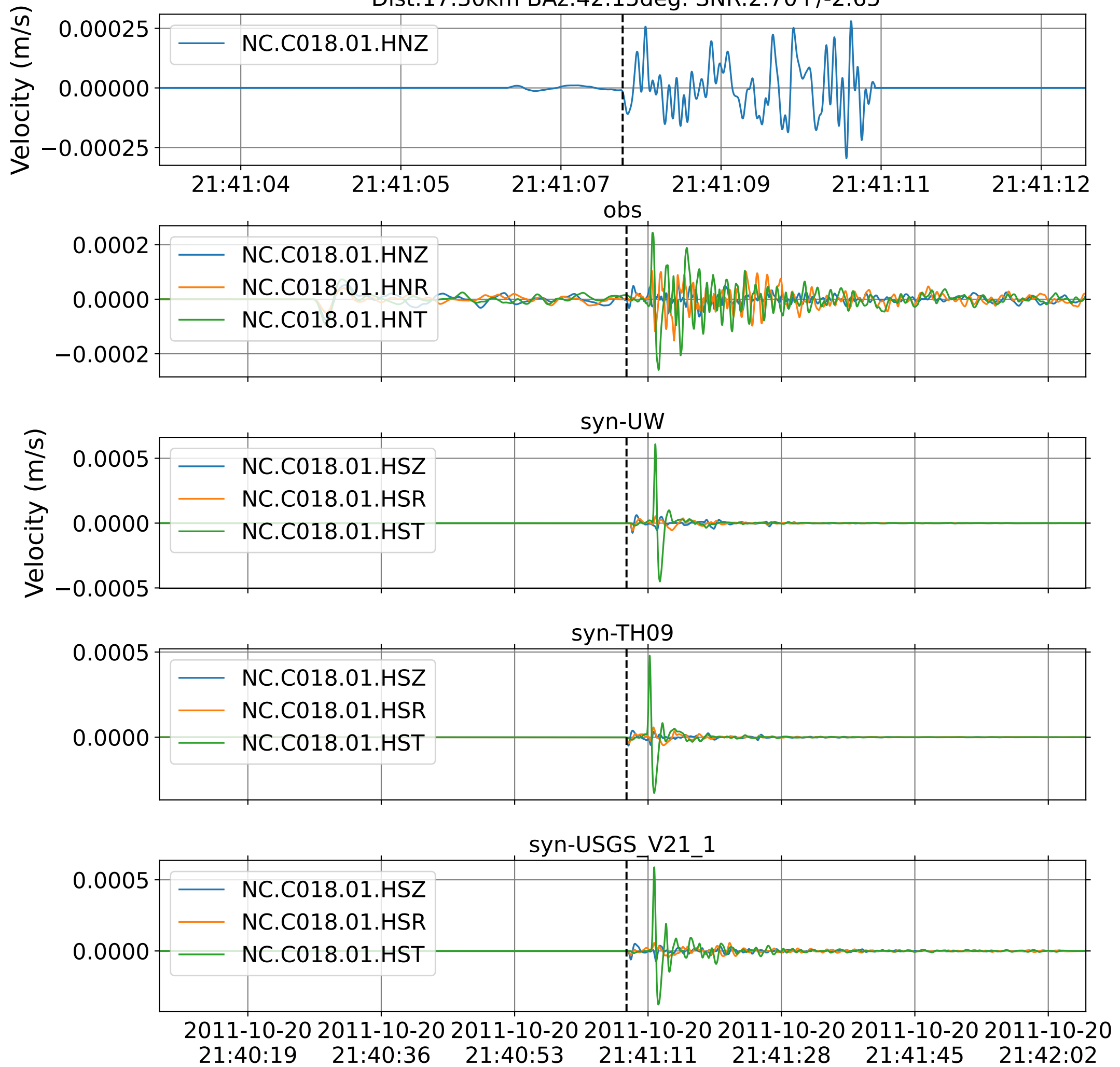


EventH NC.C017 (0.16-0.5Hz)  
Dist:48.85km BAz:144.19deg. SNR:2.29+/-2.32

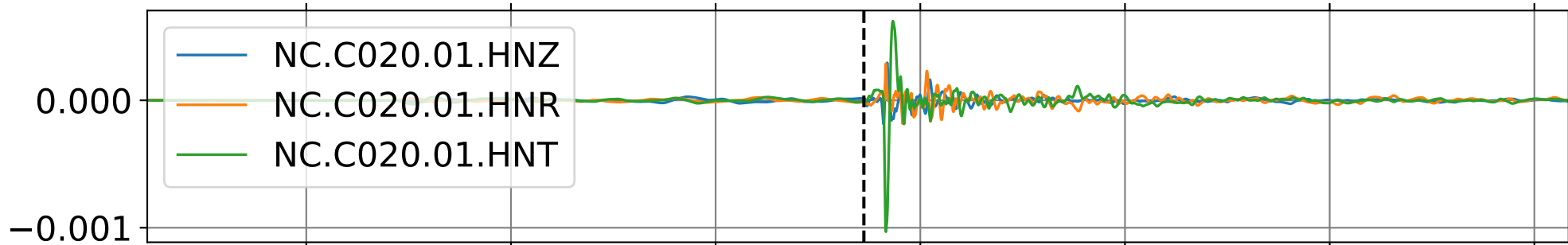
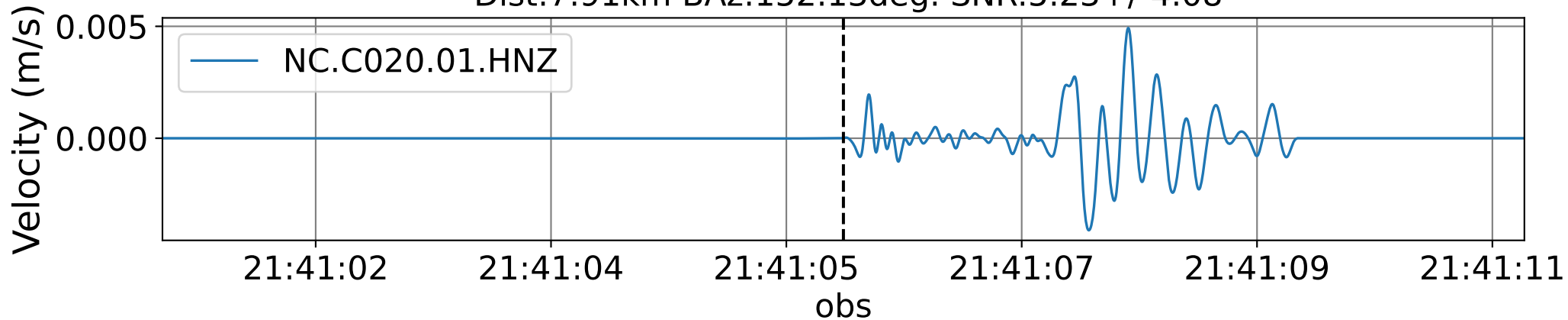


2011-10-20 21:40:19 2011-10-20 21:40:36 2011-10-20 21:40:53 2011-10-20 21:41:11 2011-10-20 21:41:28 2011-10-20 21:41:45 2011-10-20 21:42:02

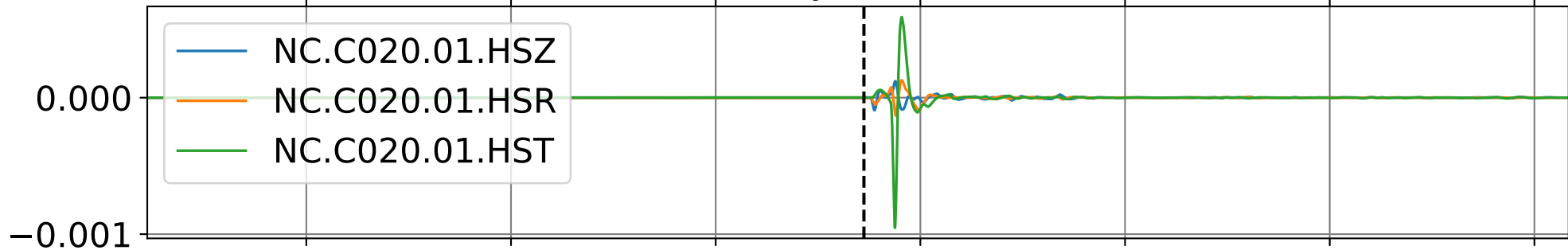
EventH NC.C018 (0.16-0.5Hz)  
Dist:17.30km BAz:42.15deg. SNR:2.70+/-2.65



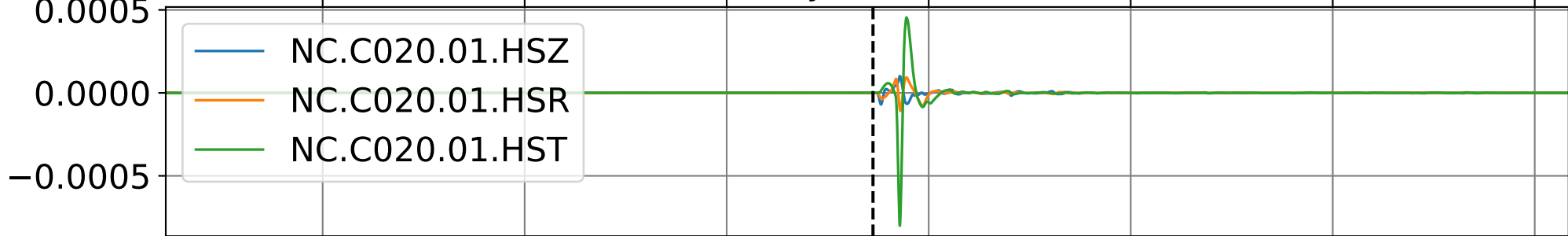
EventH NC.C020 (0.16-0.5Hz)  
Dist:7.91km BAz:152.13deg. SNR:5.23+/-4.08



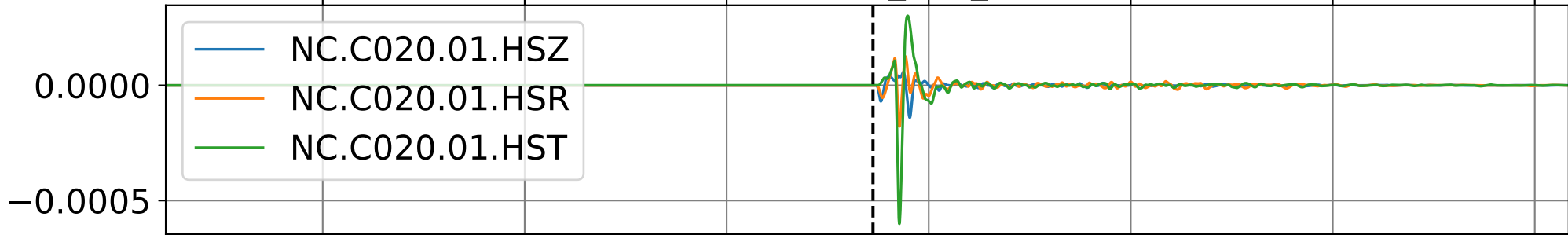
syn-UW



syn-TH09

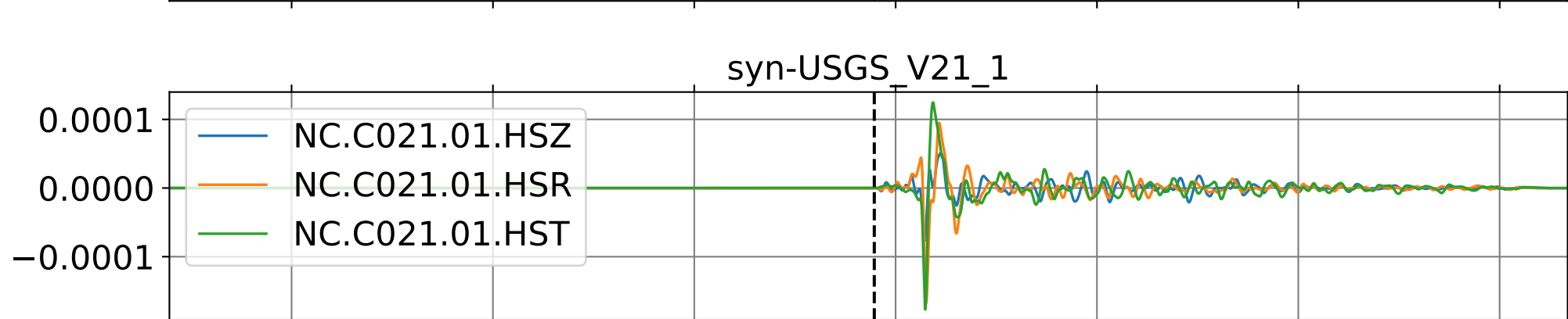
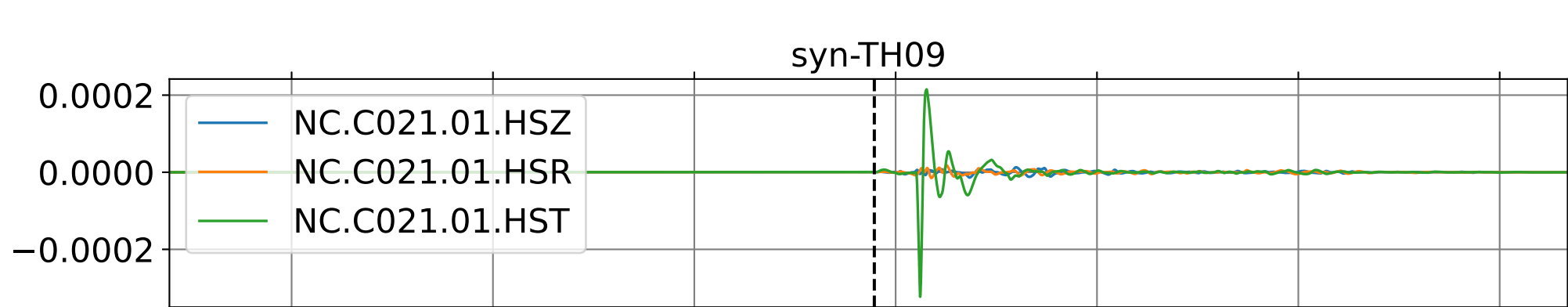
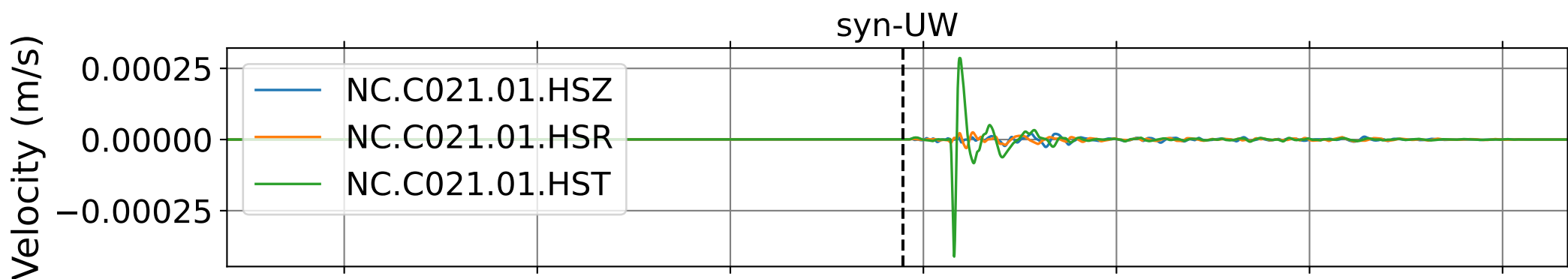
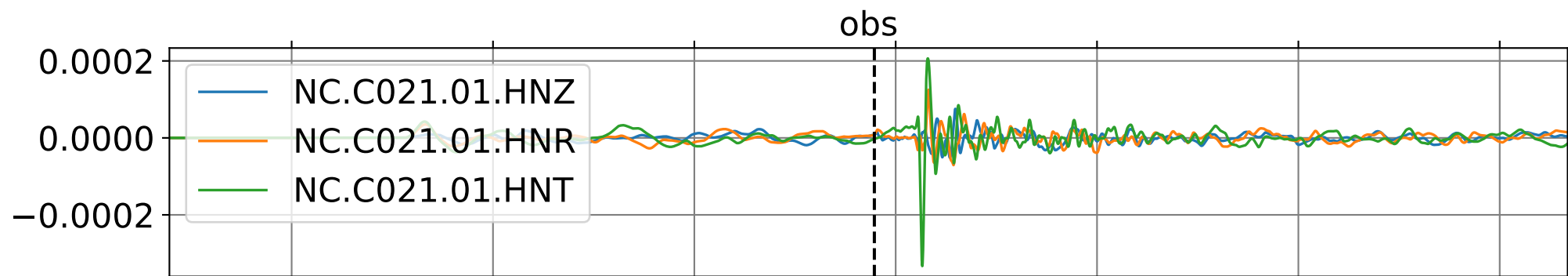
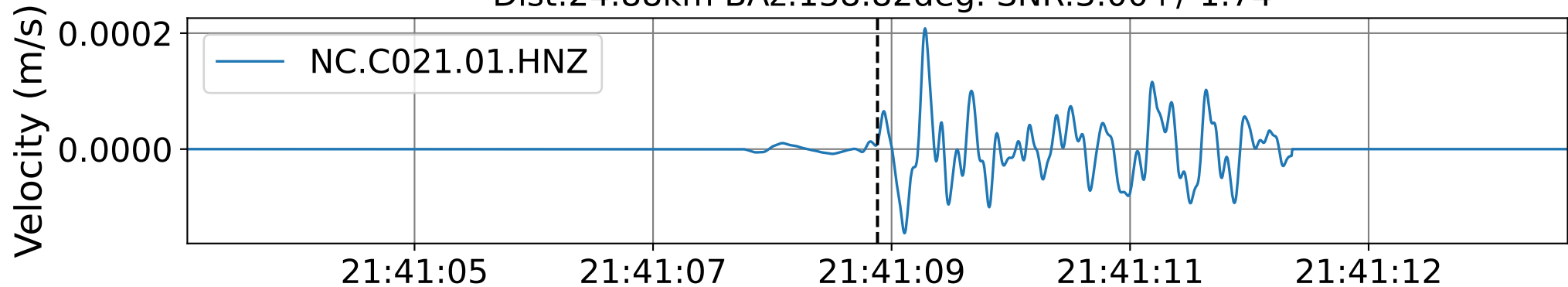


syn-USGS\_V21\_1



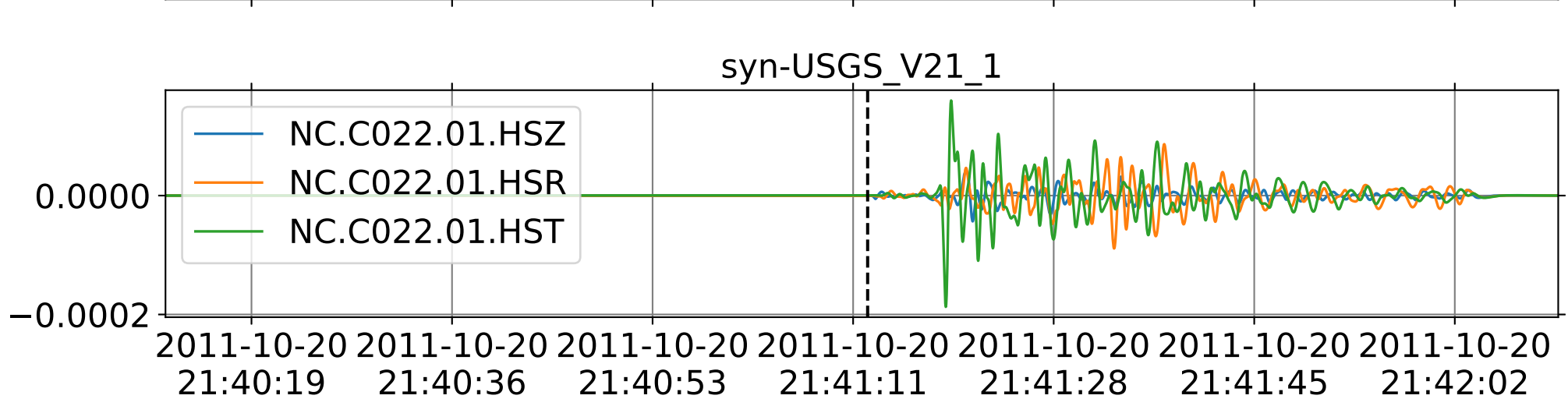
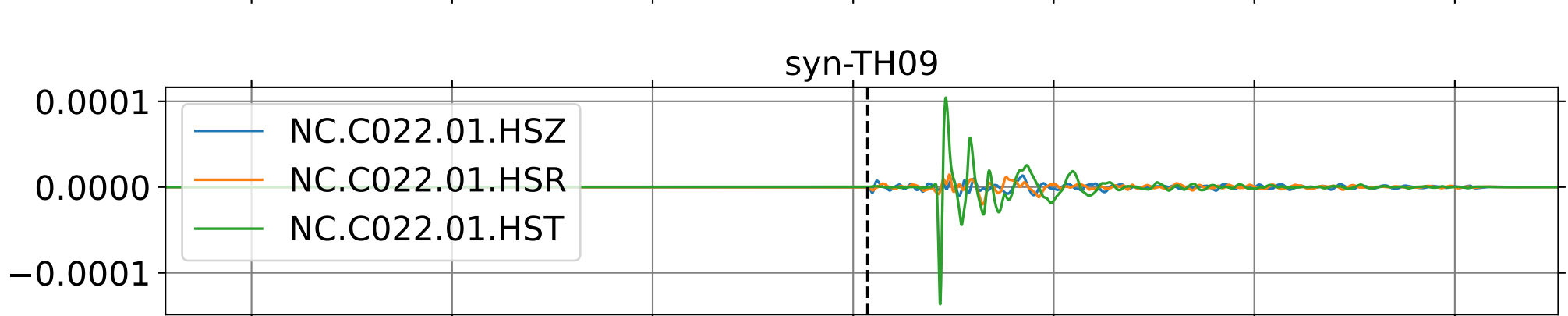
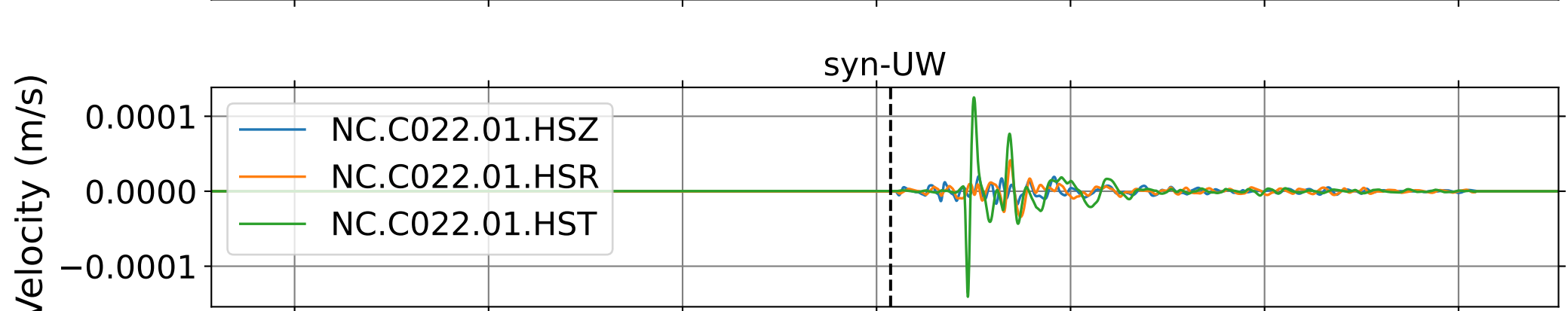
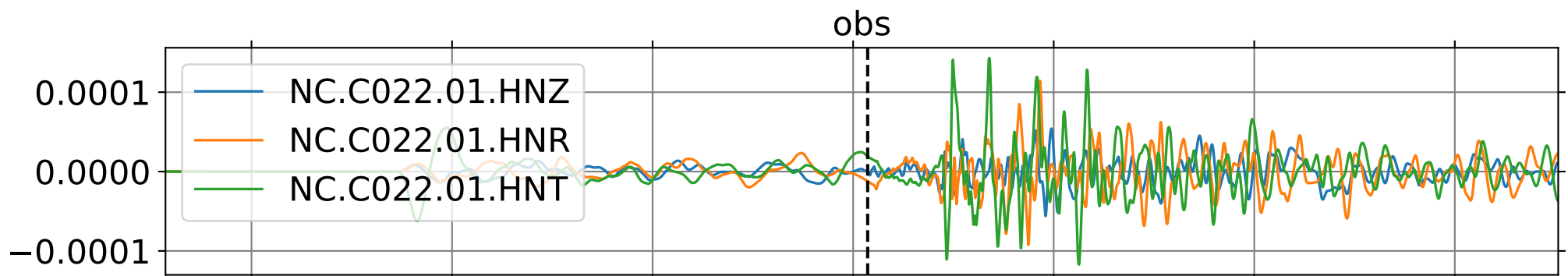
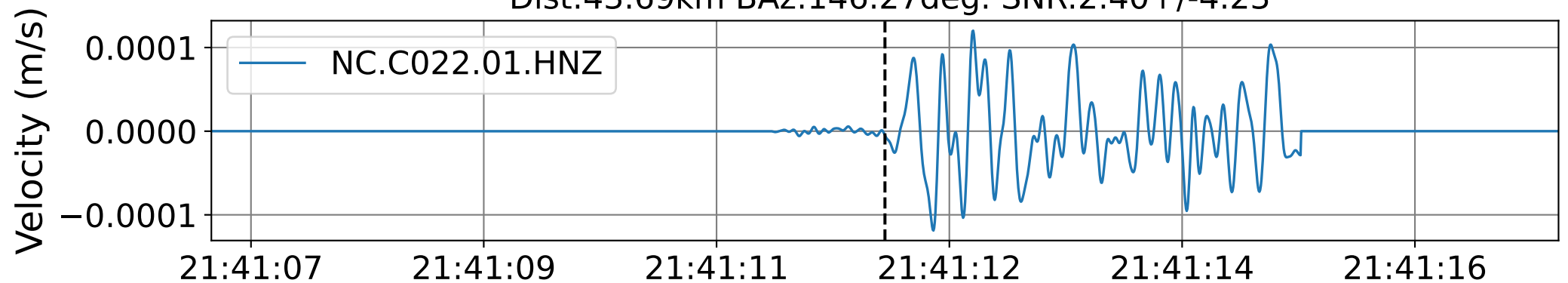
2011-10-20 21:40:19 2011-10-20 21:40:36 2011-10-20 21:40:53 2011-10-20 21:41:11 2011-10-20 21:41:28 2011-10-20 21:41:45 2011-10-20 21:42:02

EventH NC.C021 (0.16-0.5Hz)  
Dist:24.88km BAz:138.82deg. SNR:3.00+/-1.74

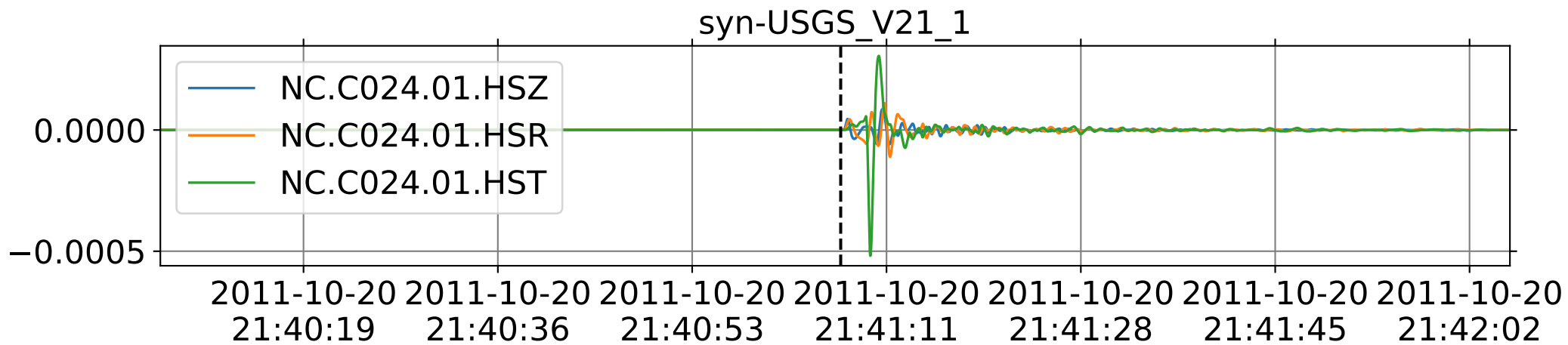
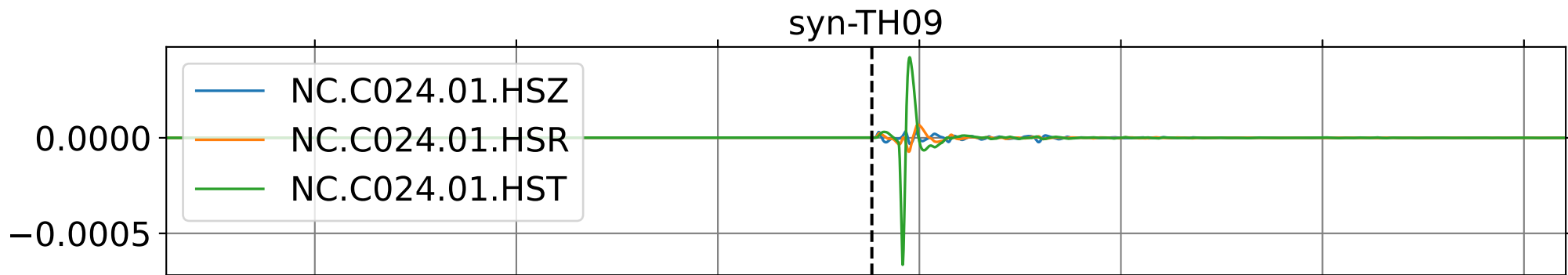
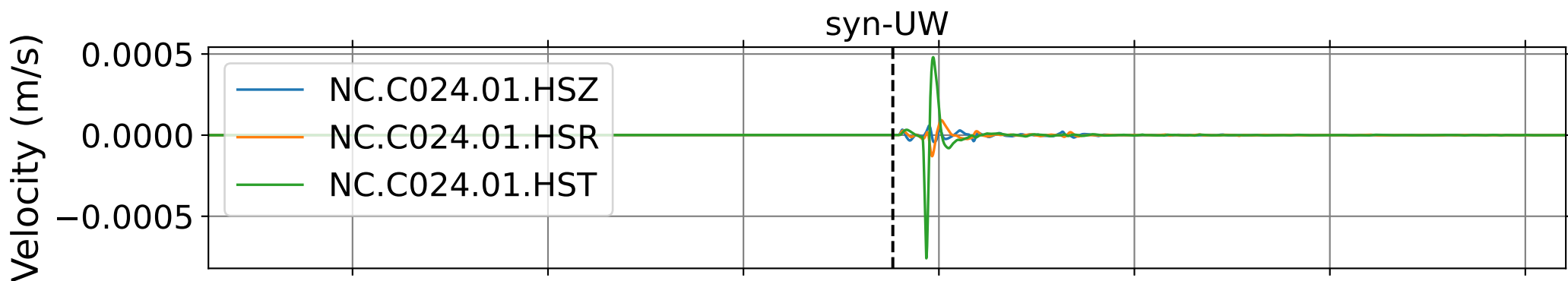
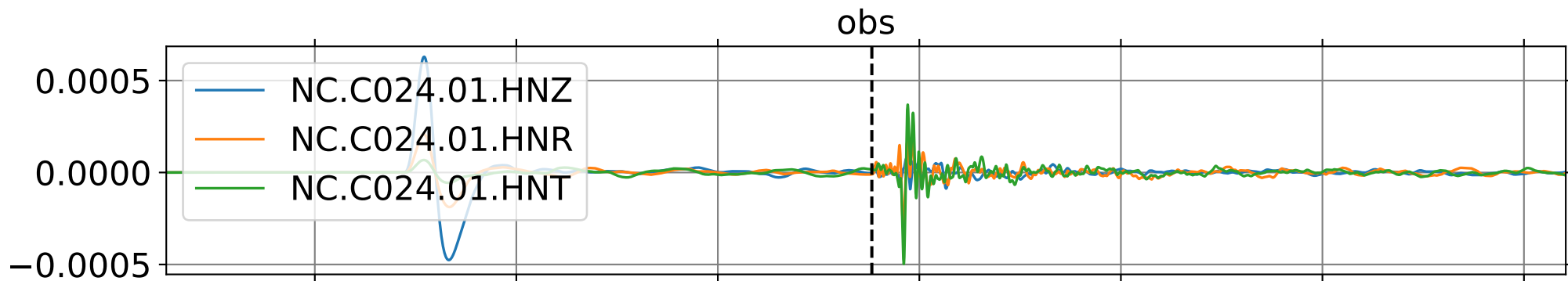
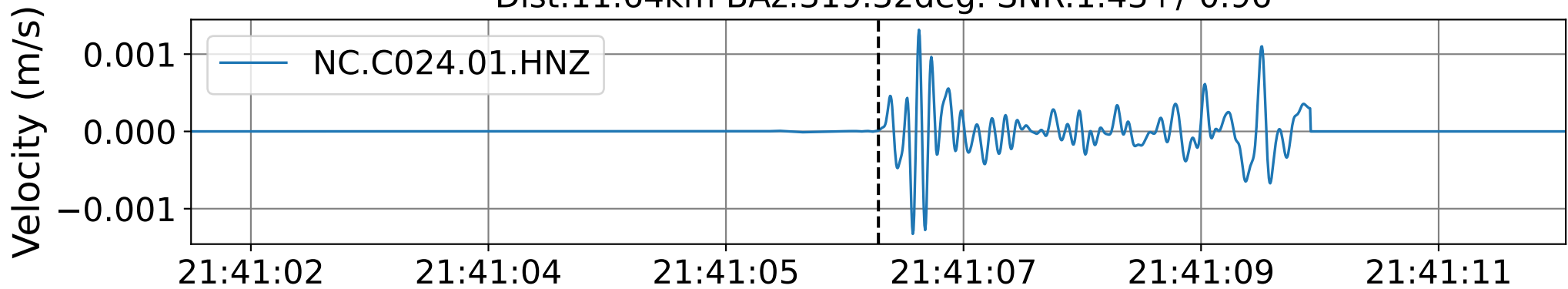


2011-10-20 21:40:19 2011-10-20 21:40:36 2011-10-20 21:40:53 2011-10-20 21:41:11 2011-10-20 21:41:28 2011-10-20 21:41:45 2011-10-20 21:42:02

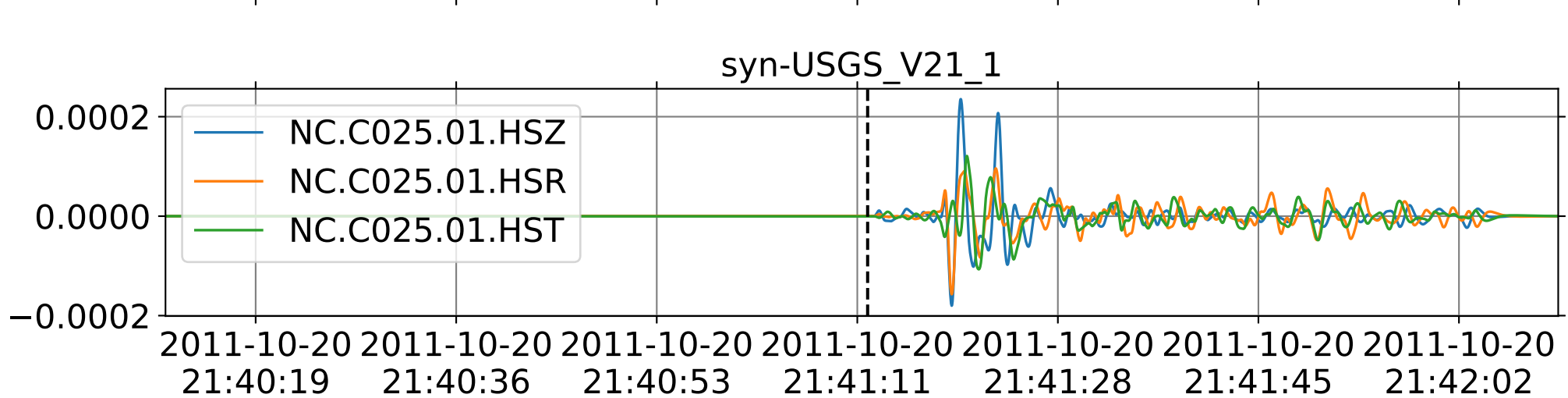
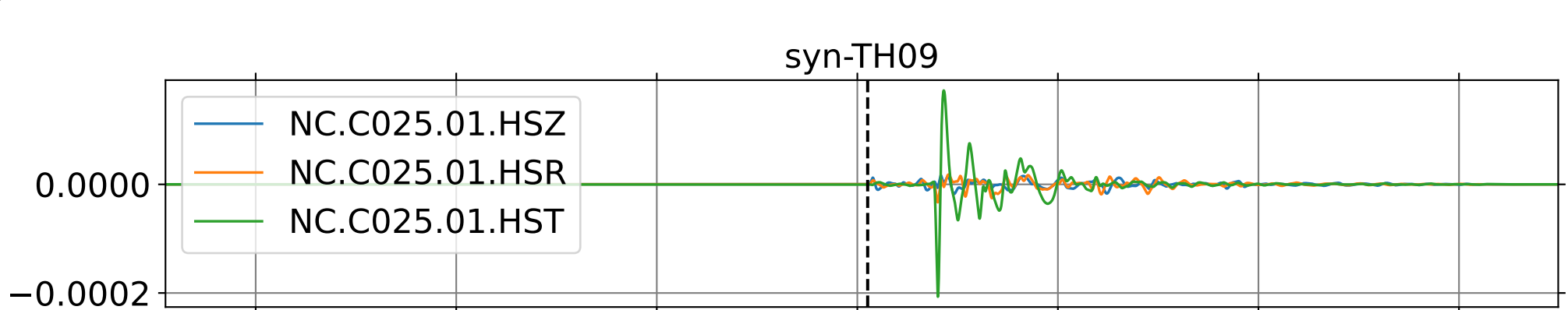
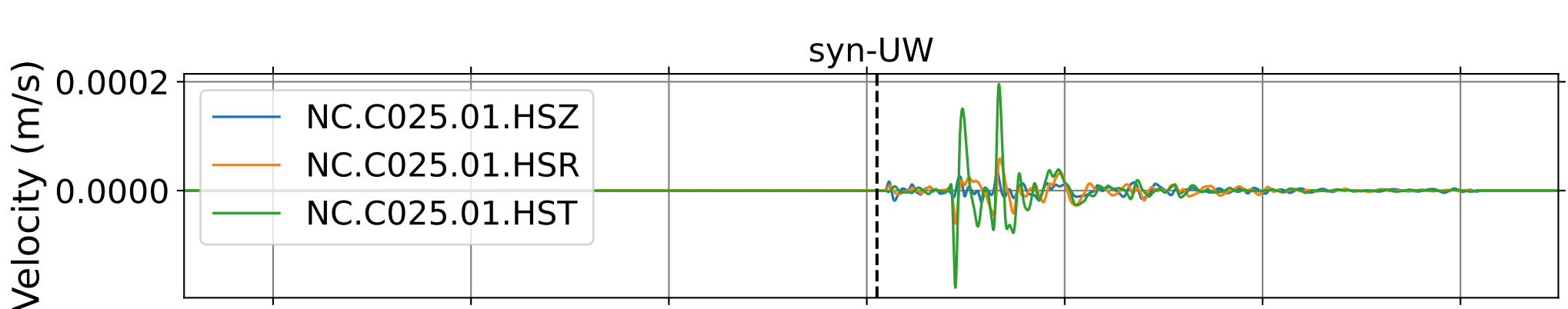
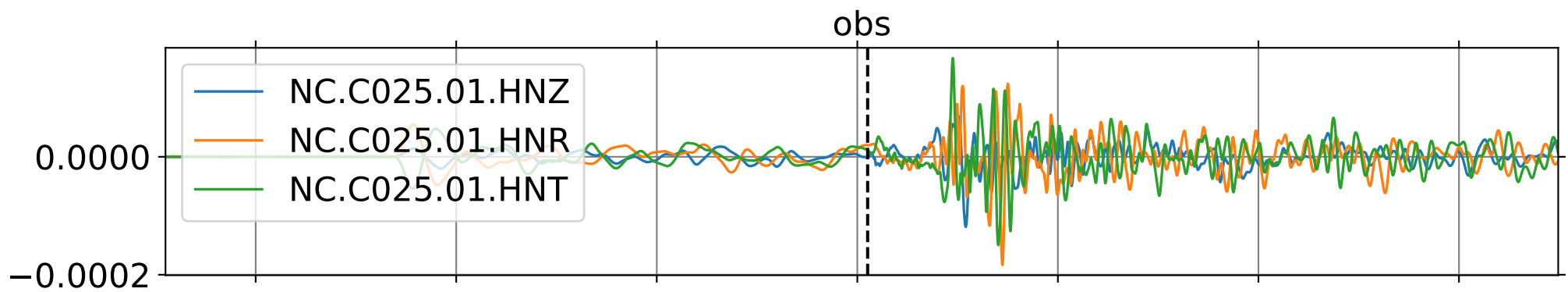
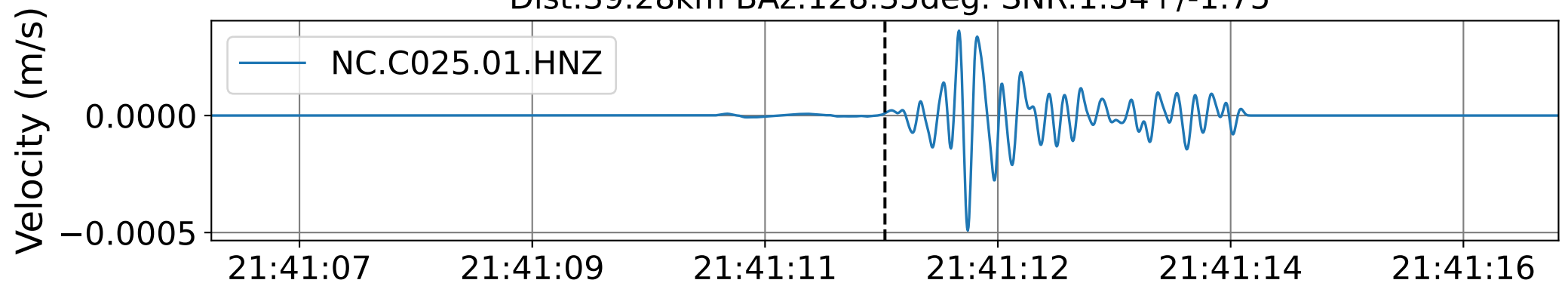
EventH NC.C022 (0.16-0.5Hz)  
Dist:43.69km BAz:146.27deg. SNR:2.40+/-4.23



EventH NC.C024 (0.16-0.5Hz)  
Dist:11.64km BAz:319.32deg. SNR:1.43+/-0.96

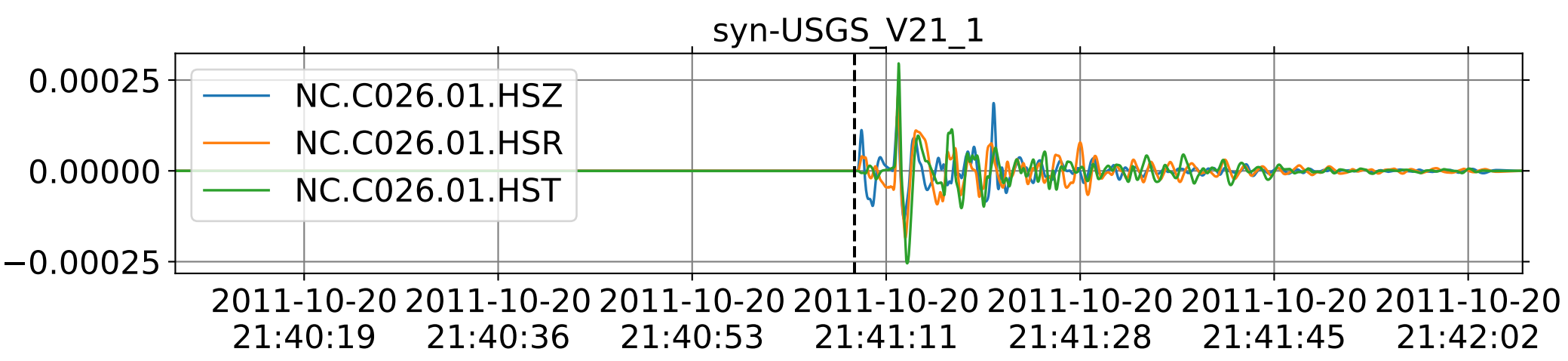
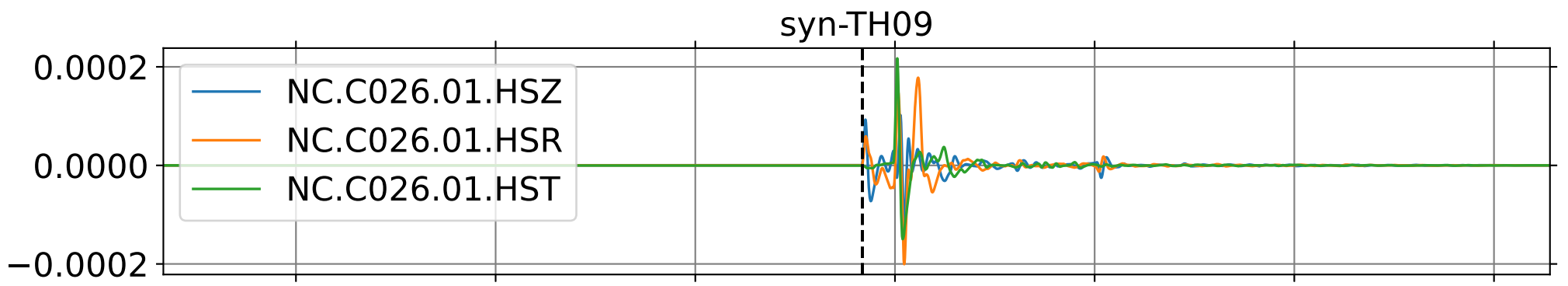
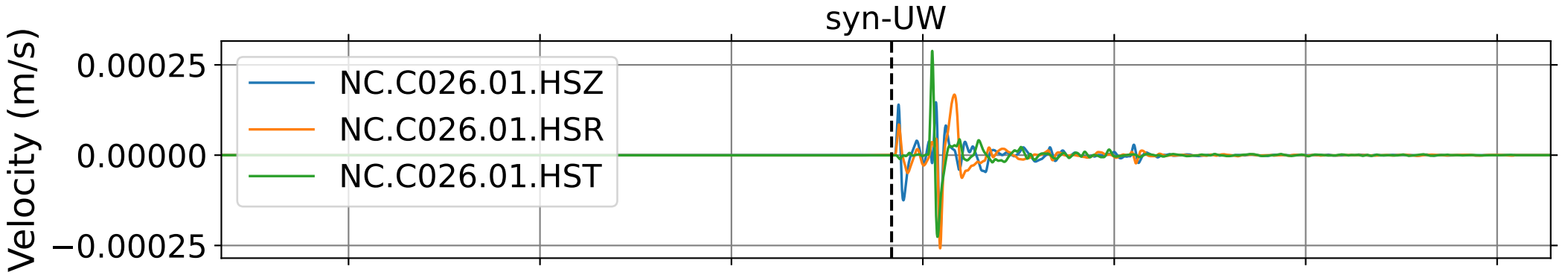
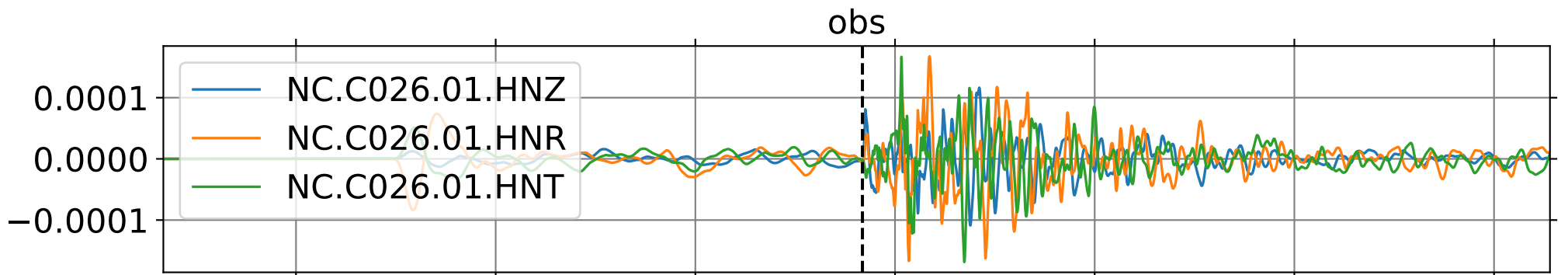
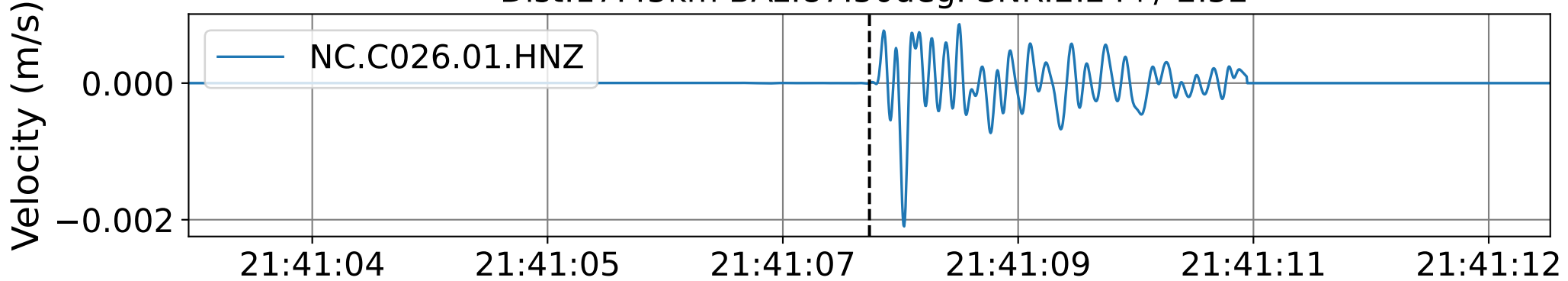


EventH NC.C025 (0.16-0.5Hz)  
Dist:39.28km BAz:128.35deg. SNR:1.54+/-1.75

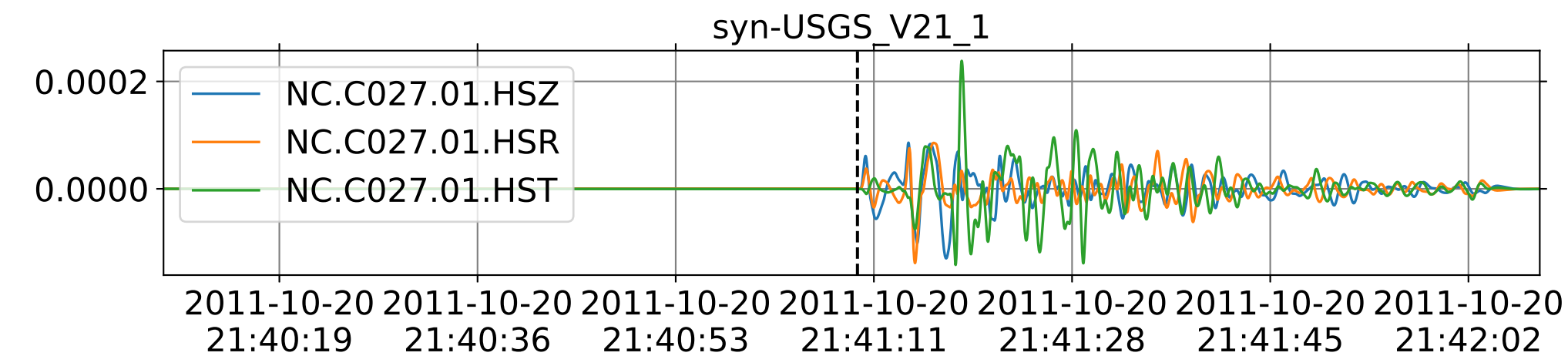
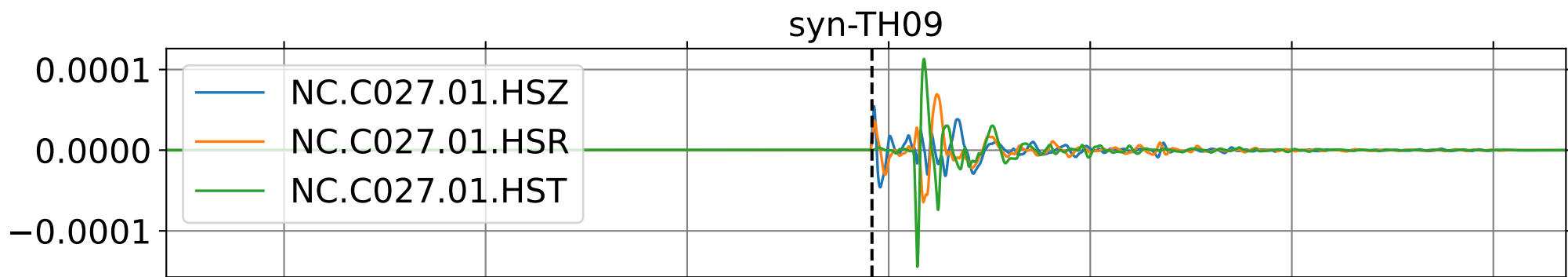
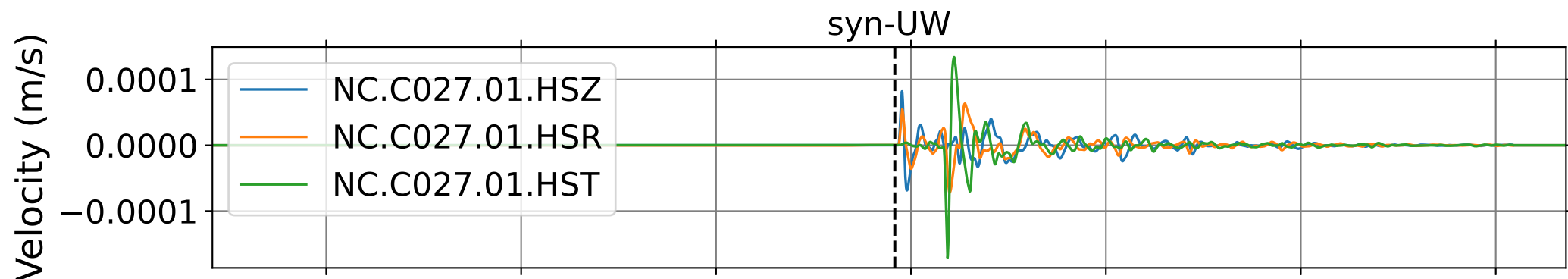
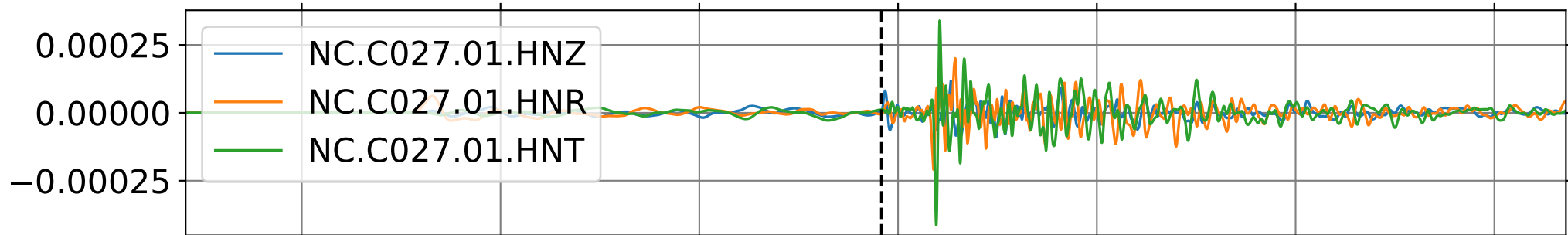
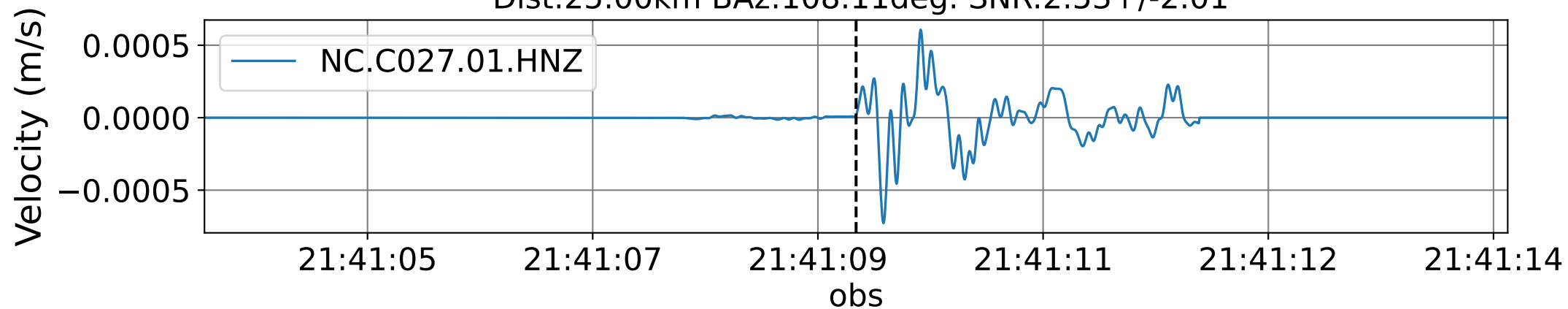




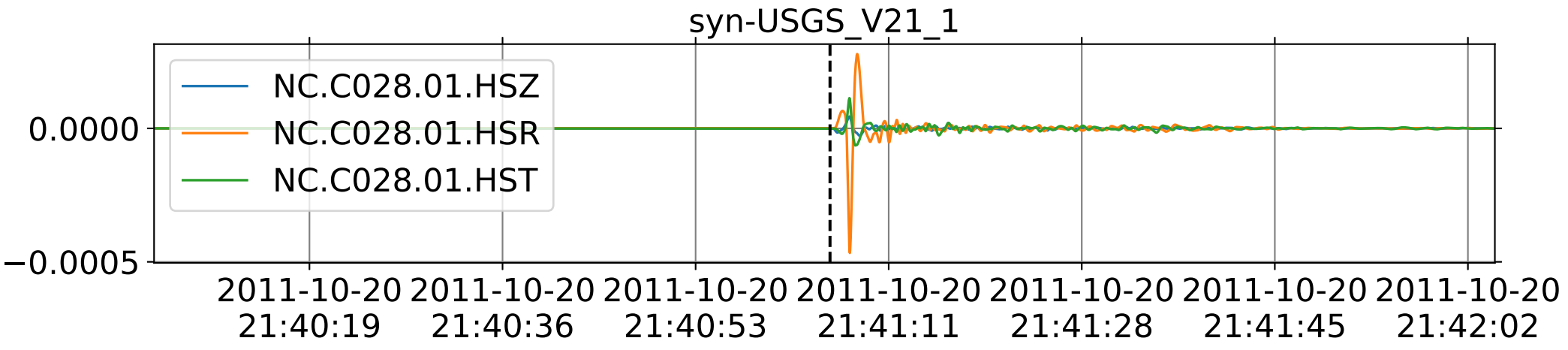
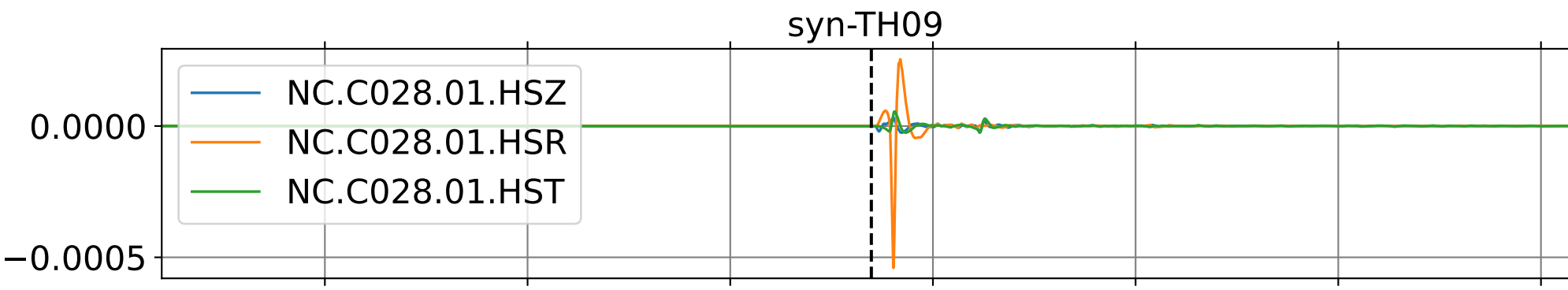
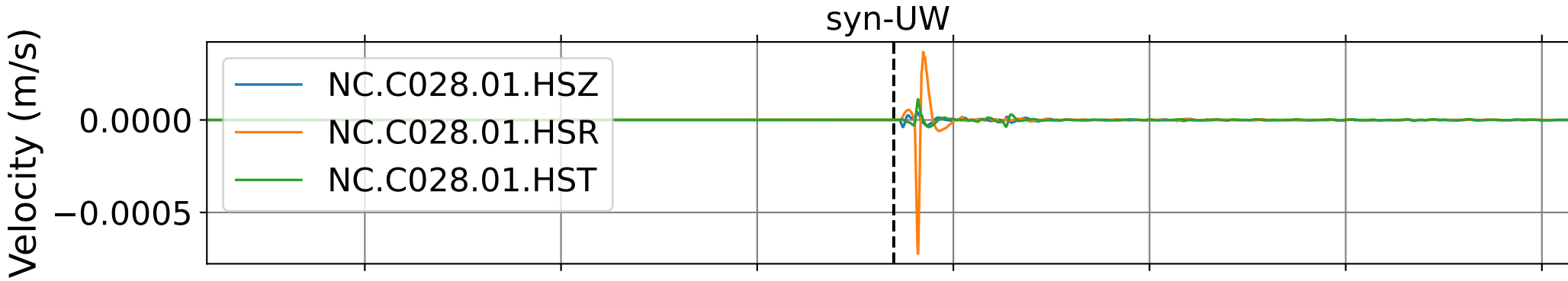
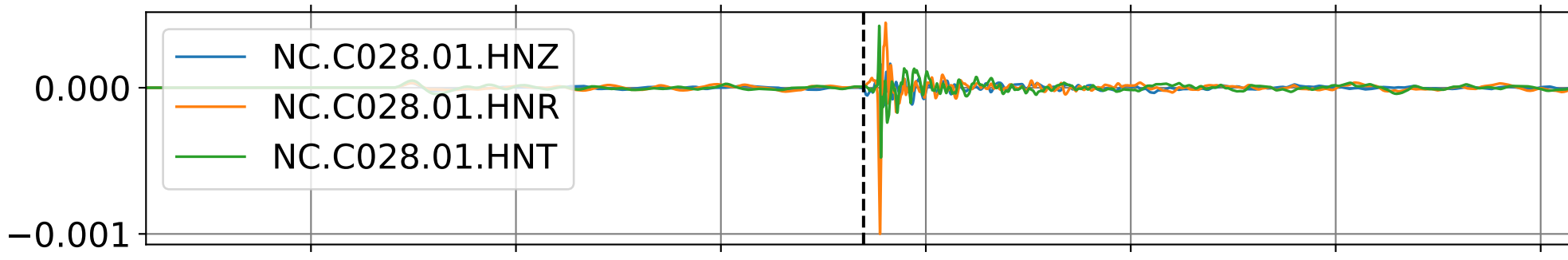
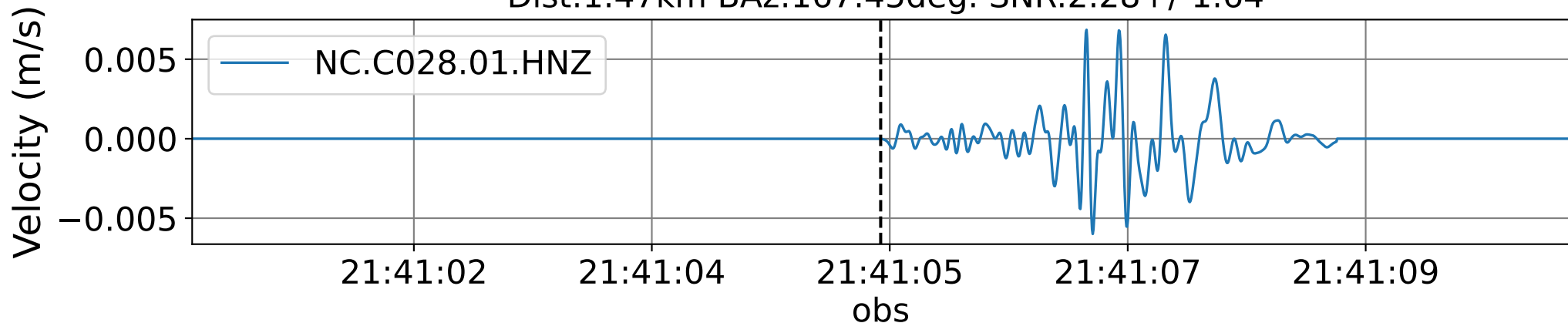
EventH NC.C026 (0.16-0.5Hz)  
Dist:17.45km BAz:87.50deg. SNR:2.24+/-2.52



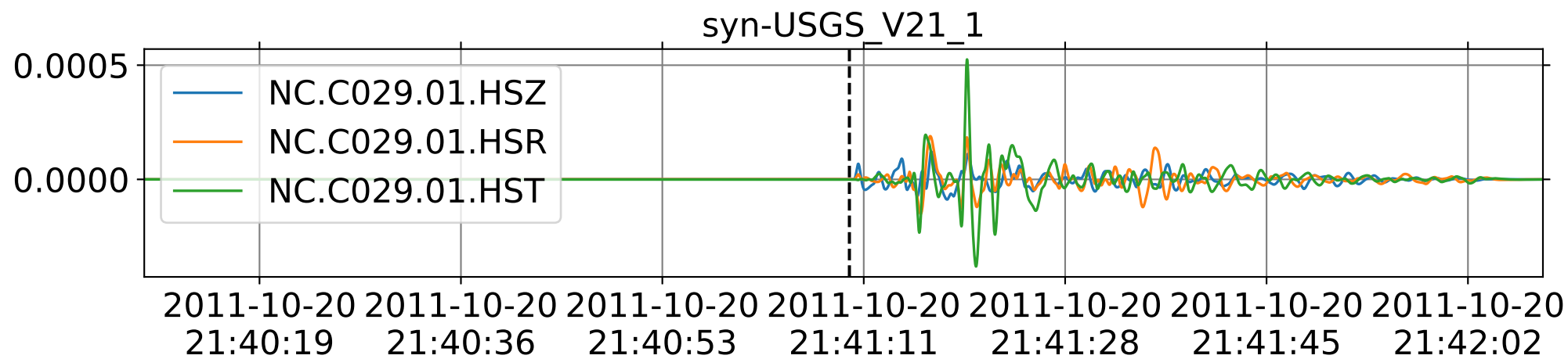
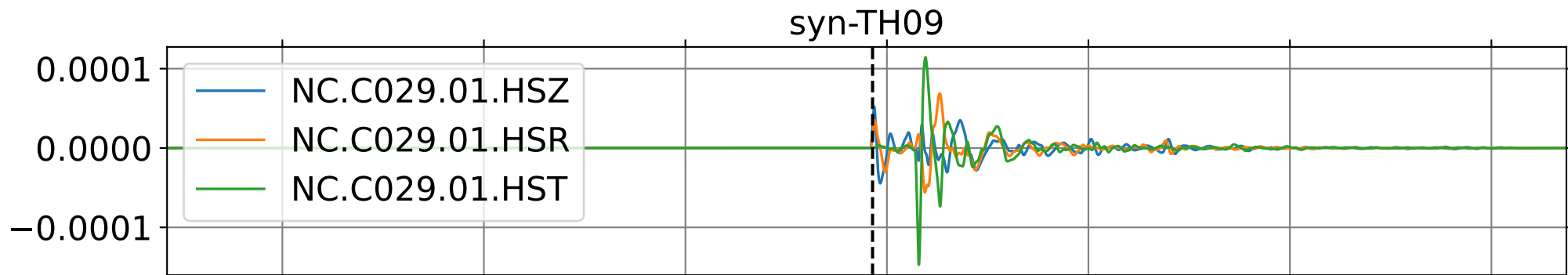
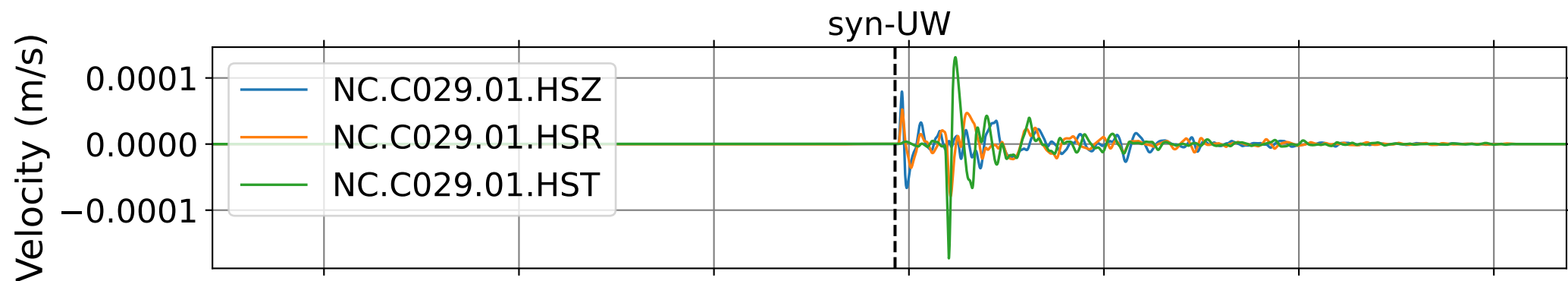
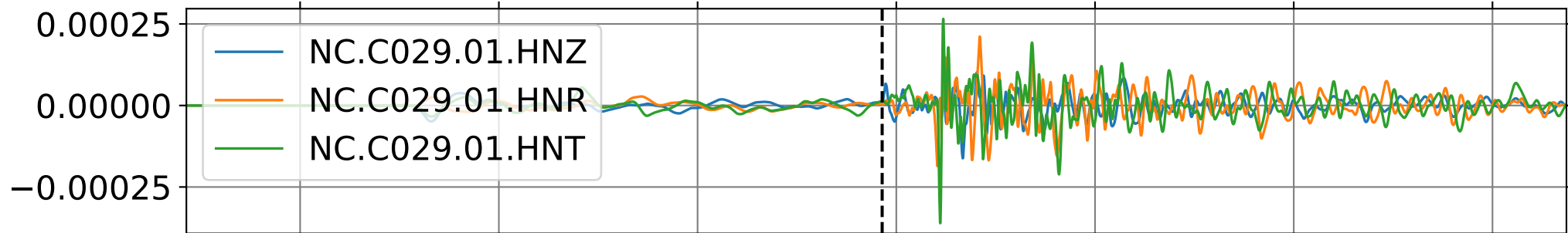
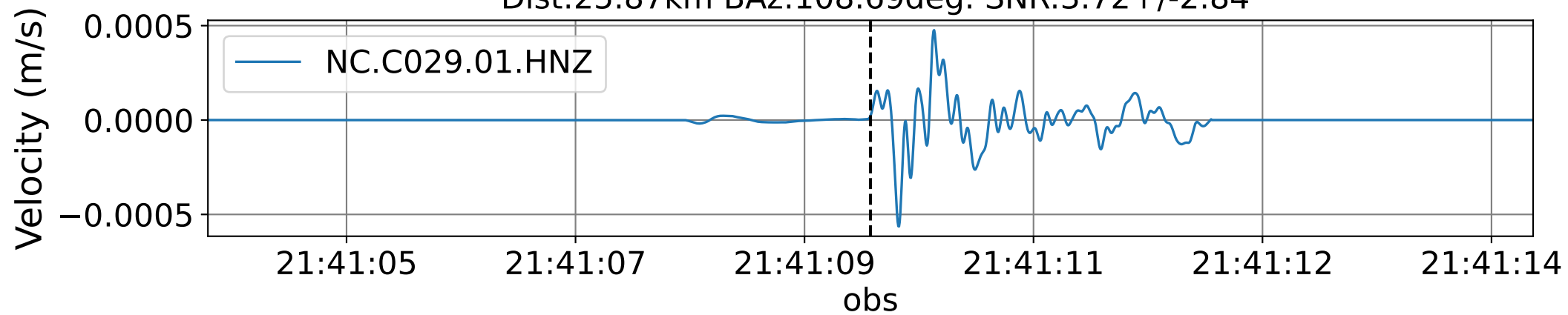
EventH NC.C027 (0.16-0.5Hz)  
Dist:25.00km BAz:108.11deg. SNR:2.53+/-2.01



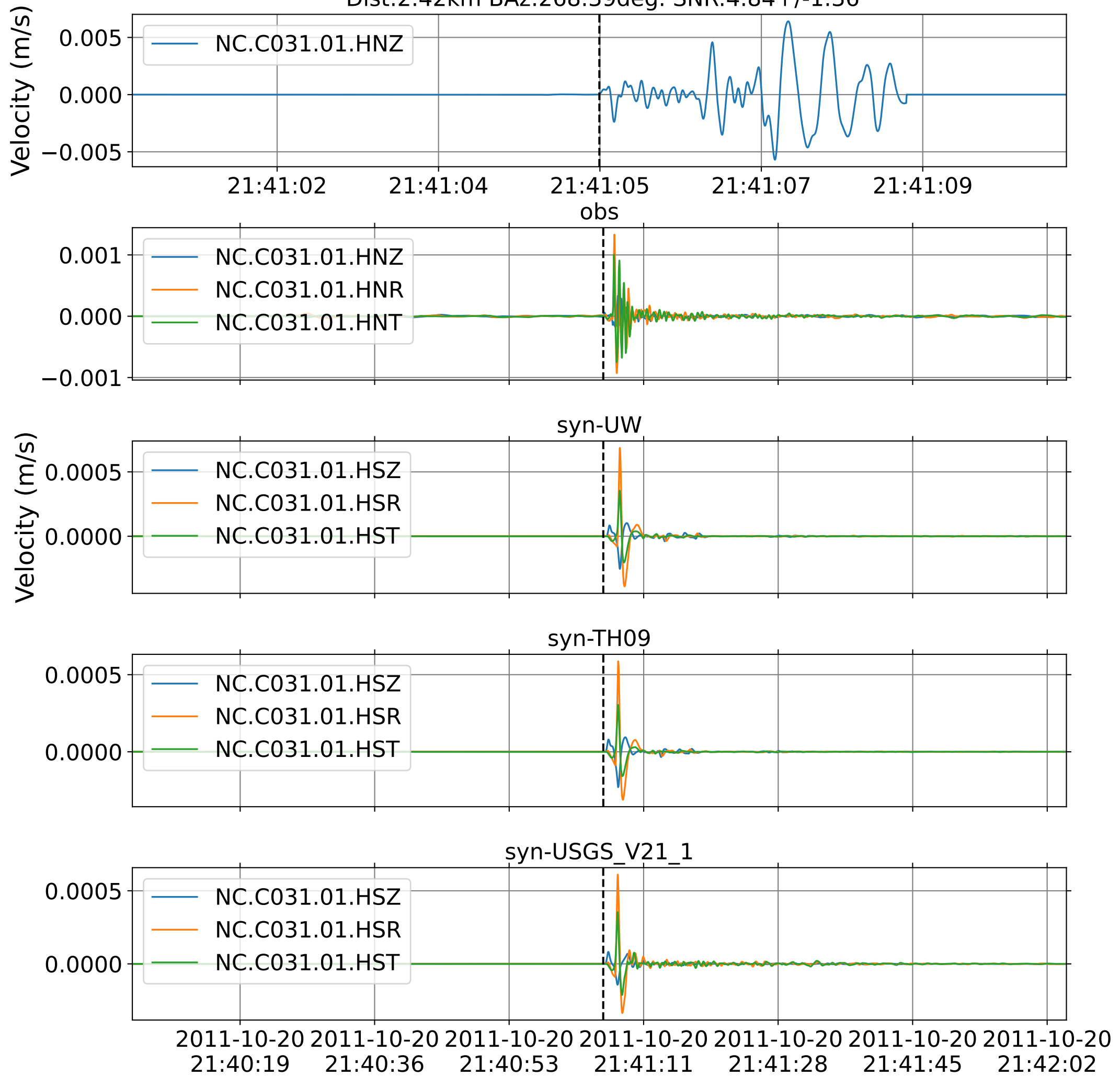
EventH NC.C028 (0.16-0.5Hz)  
Dist:1.47km BAz:167.45deg. SNR:2.28+/-1.64



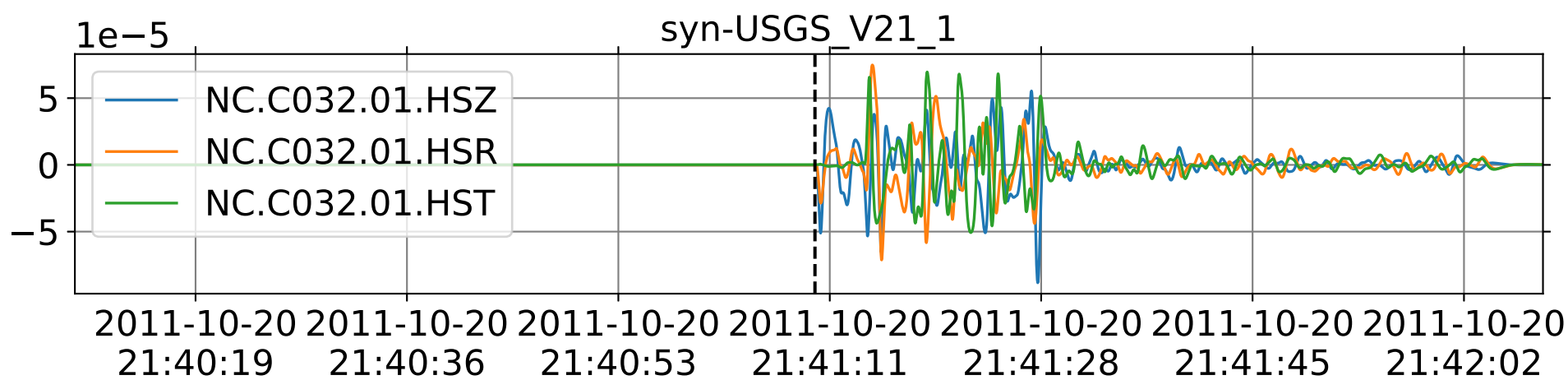
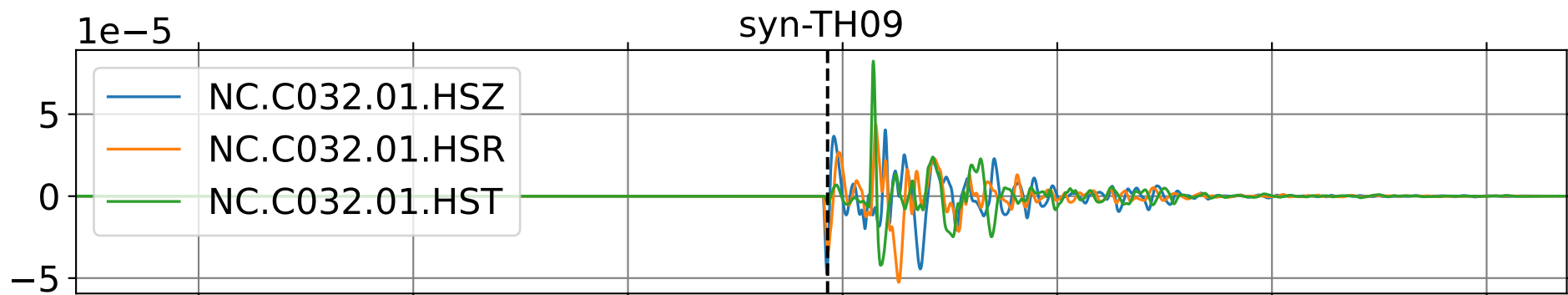
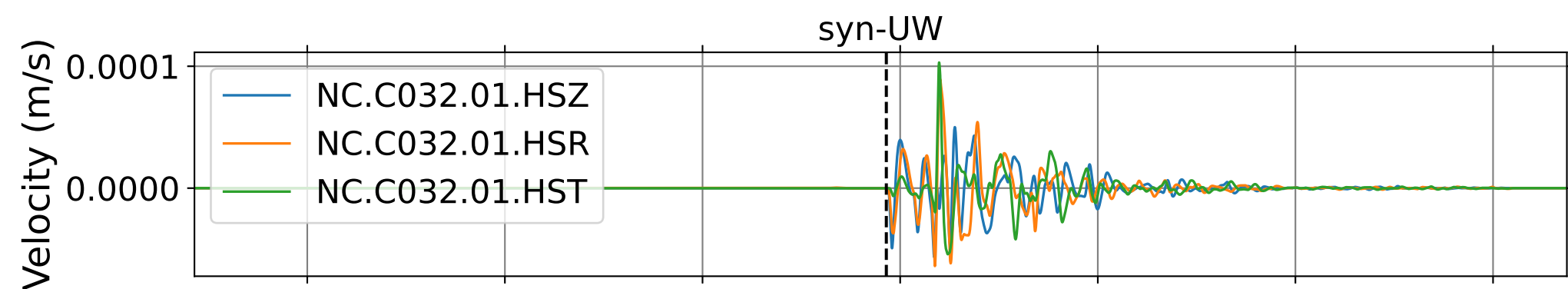
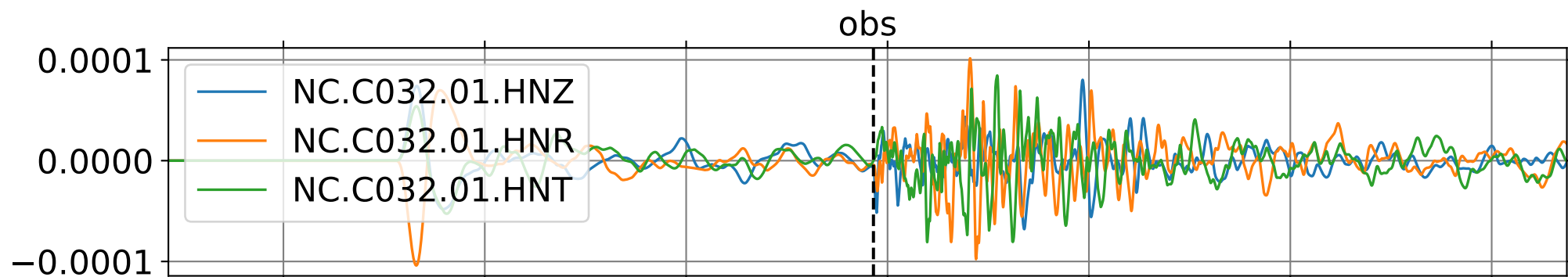
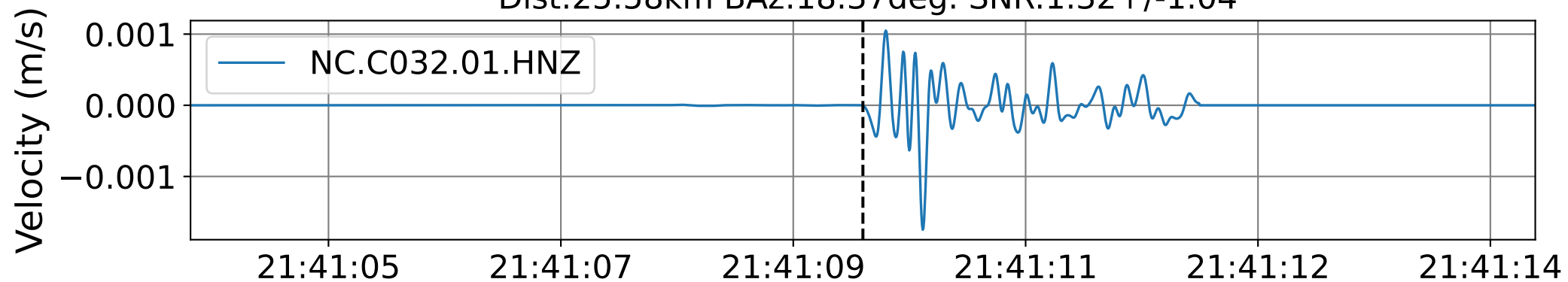
EventH NC.C029 (0.16-0.5Hz)  
Dist:25.87km BAz:108.69deg. SNR:3.72+/-2.84



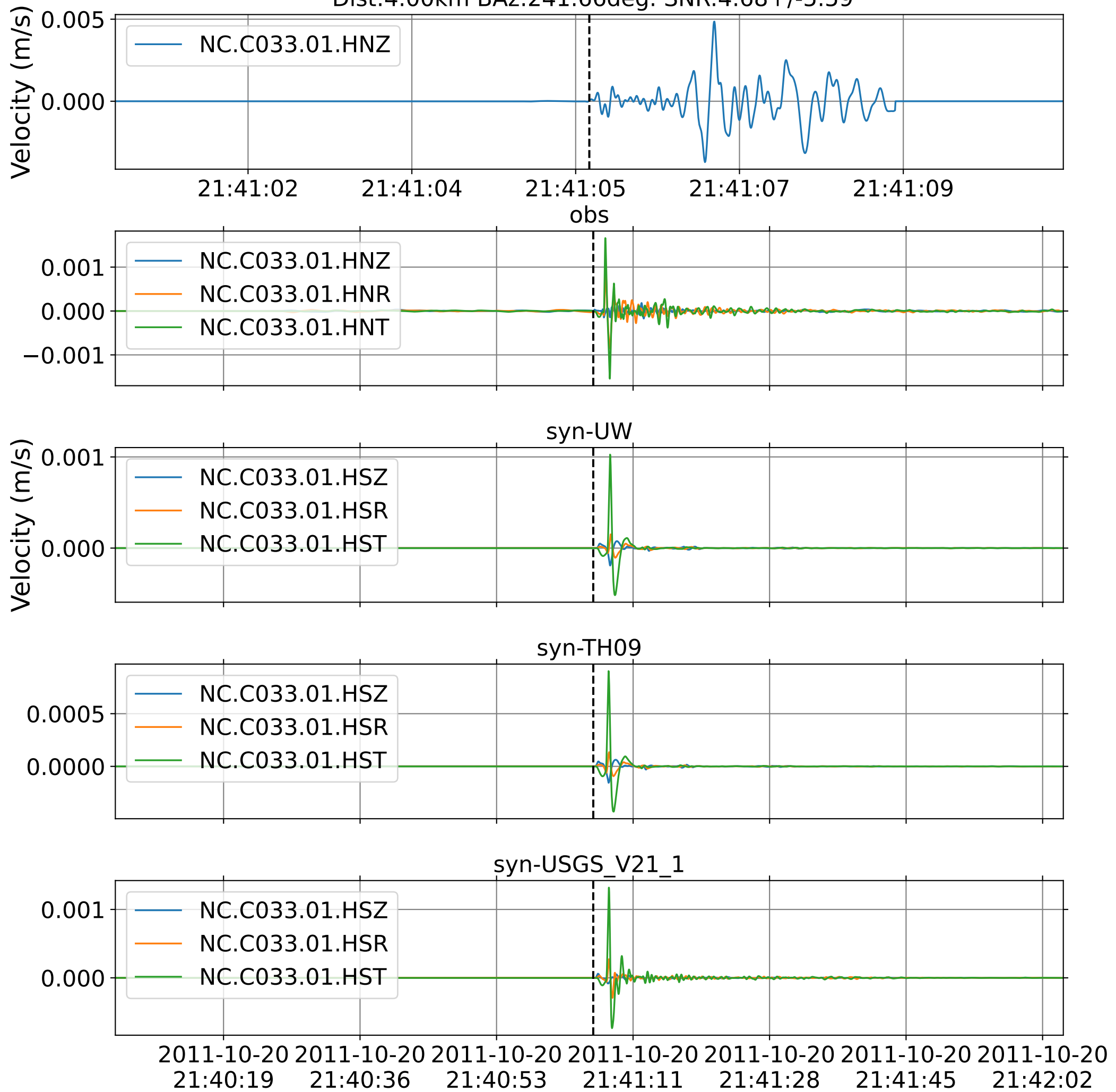
EventH NC.C031 (0.16-0.5Hz)  
Dist:2.42km BAz:268.39deg. SNR:4.84+/-1.36



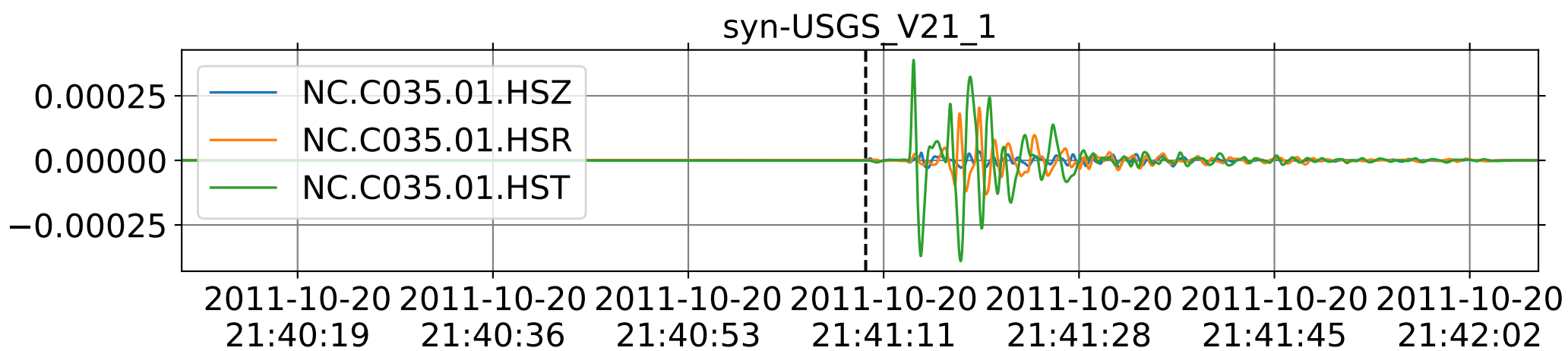
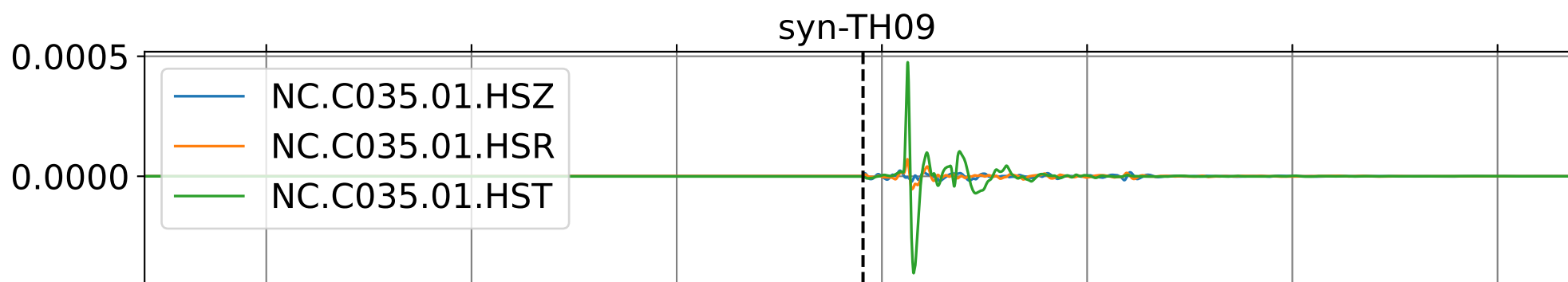
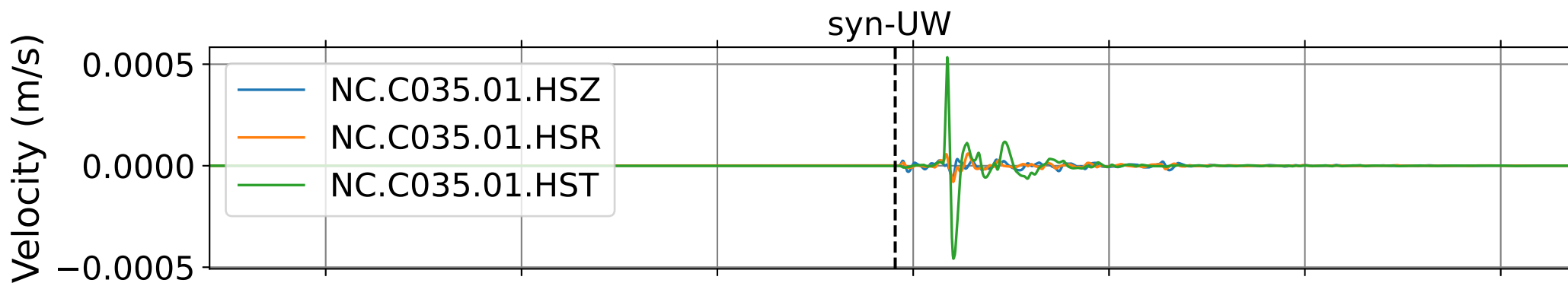
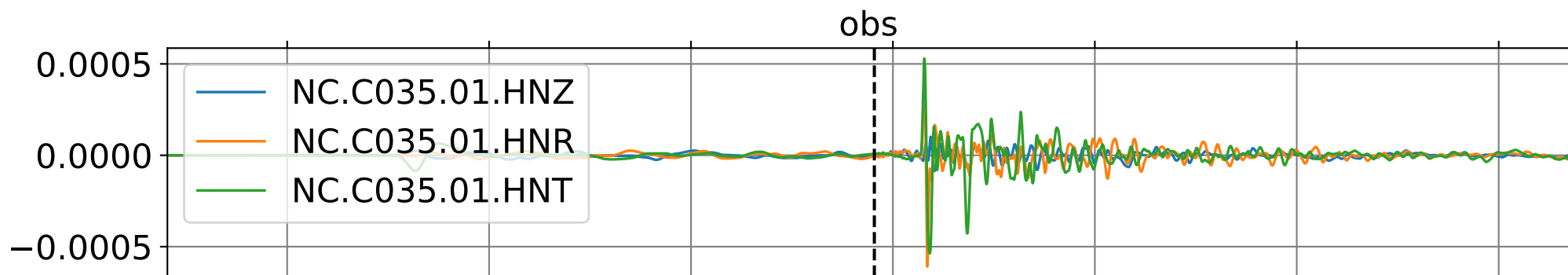
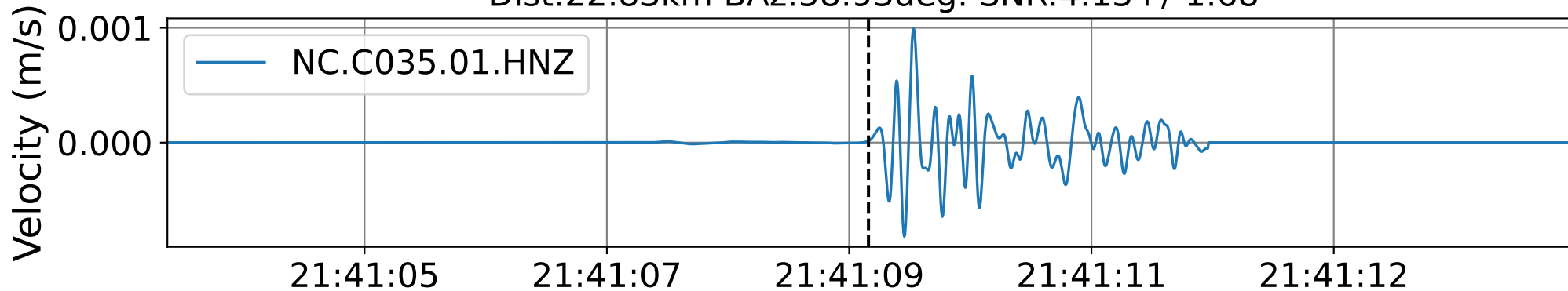
EventH NC.C032 (0.16-0.5Hz)  
Dist:25.58km BAz:18.37deg. SNR:1.32+/-1.04



EventH NC.C033 (0.16-0.5Hz)  
Dist:4.00km BAz:241.66deg. SNR:4.68+/-5.59

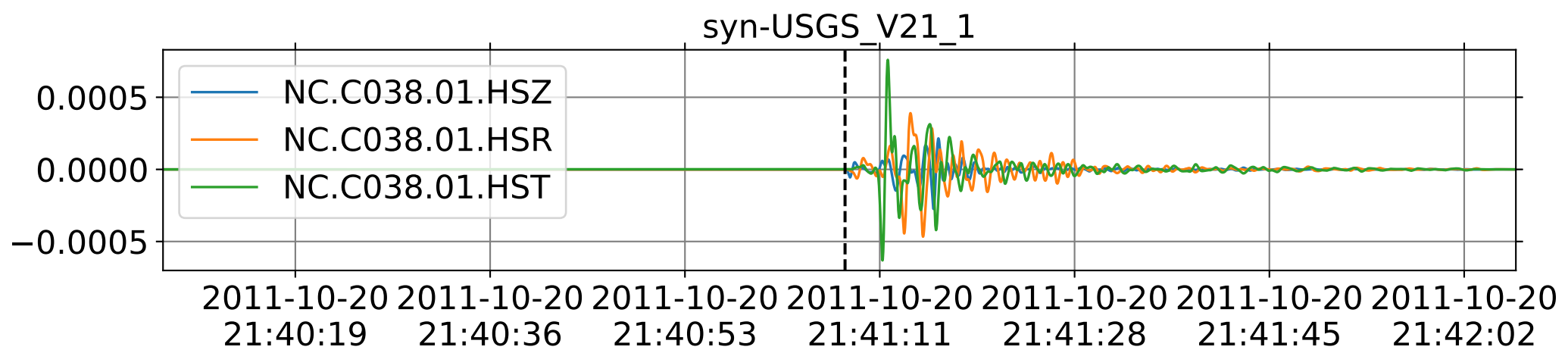
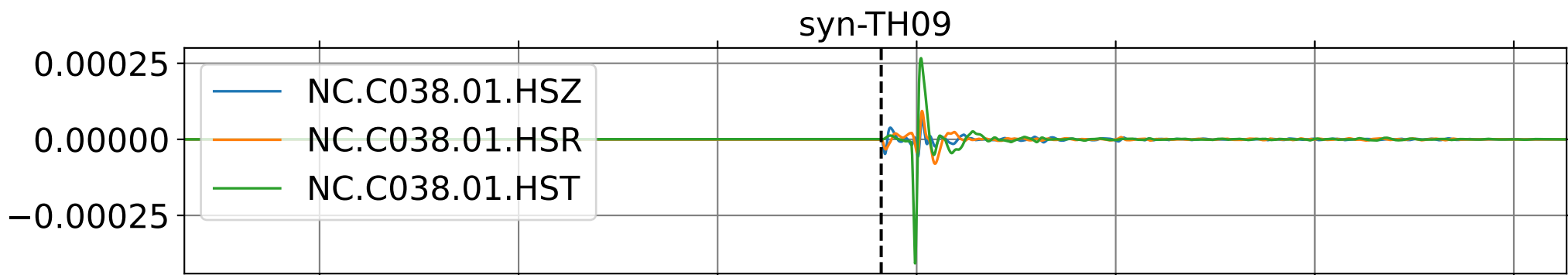
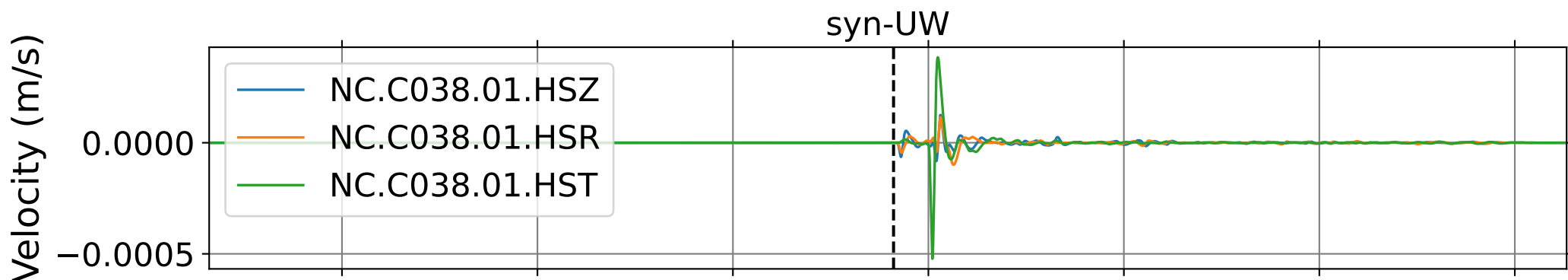
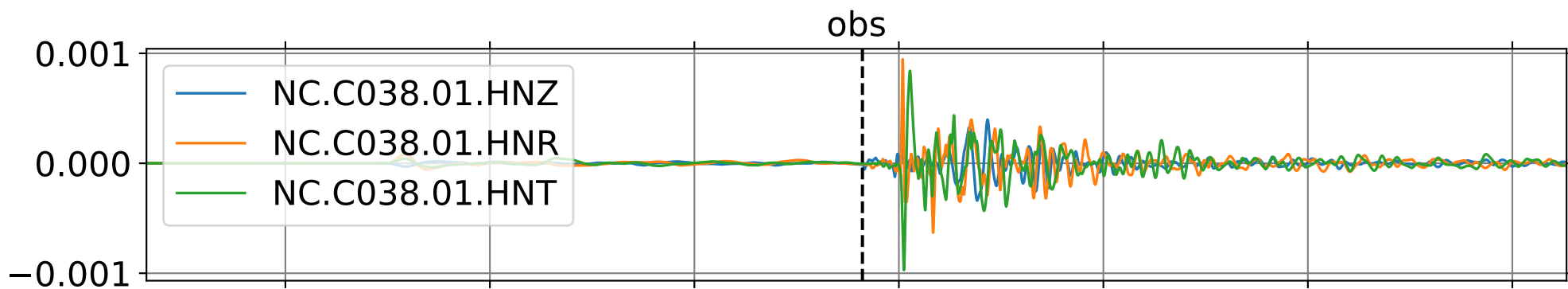
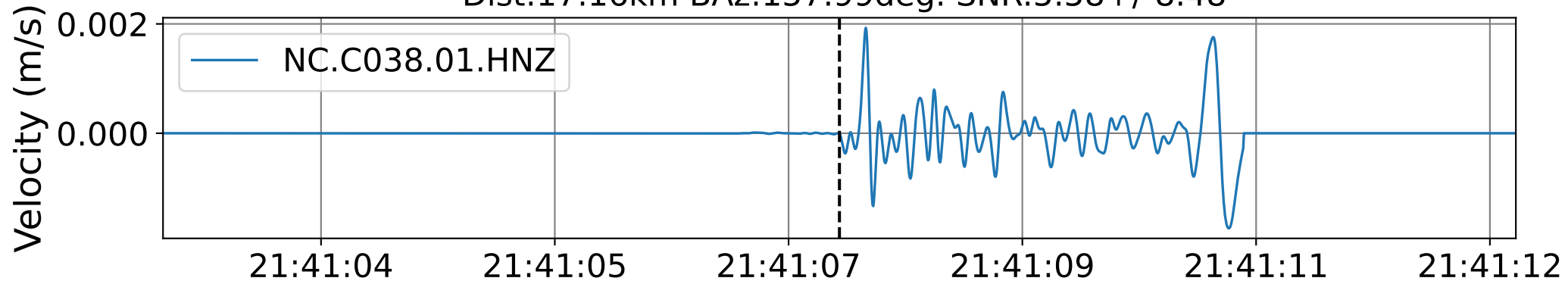


EventH NC.C035 (0.16-0.5Hz)  
Dist:22.83km BAz:58.93deg. SNR:4.13+/-1.68

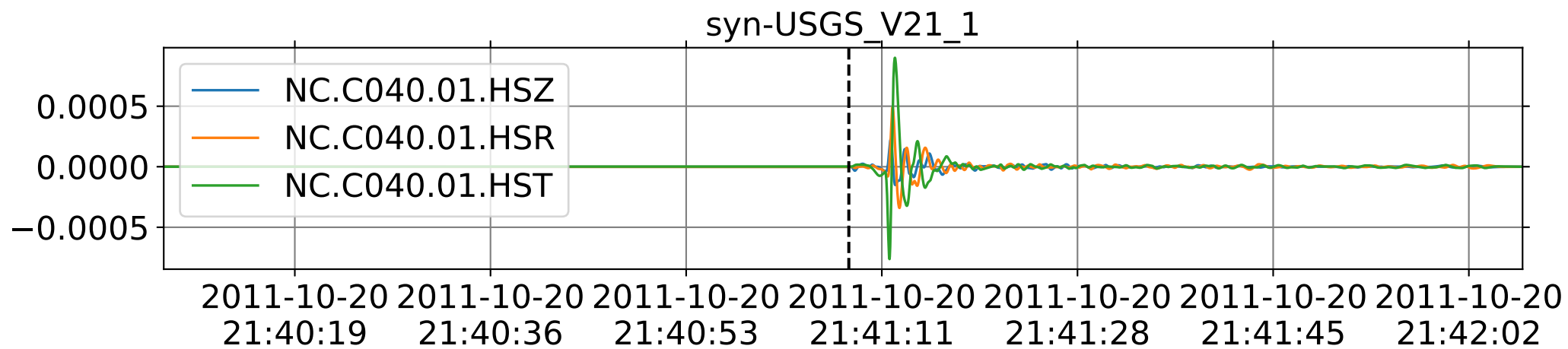
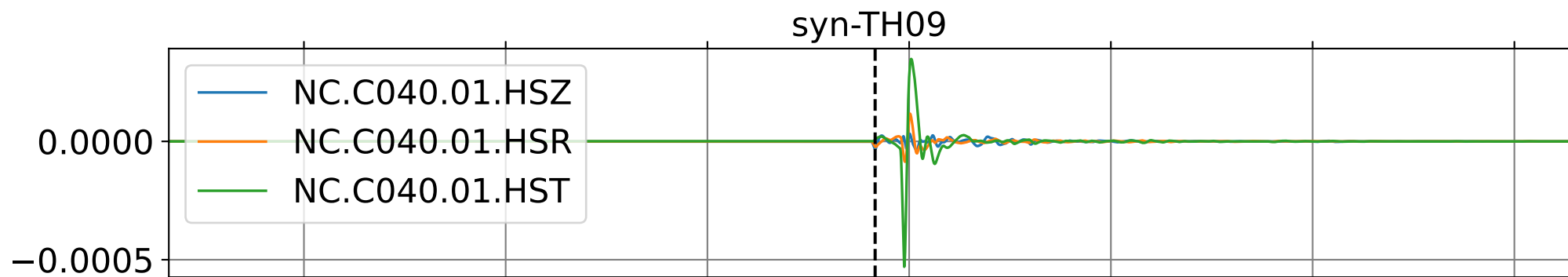
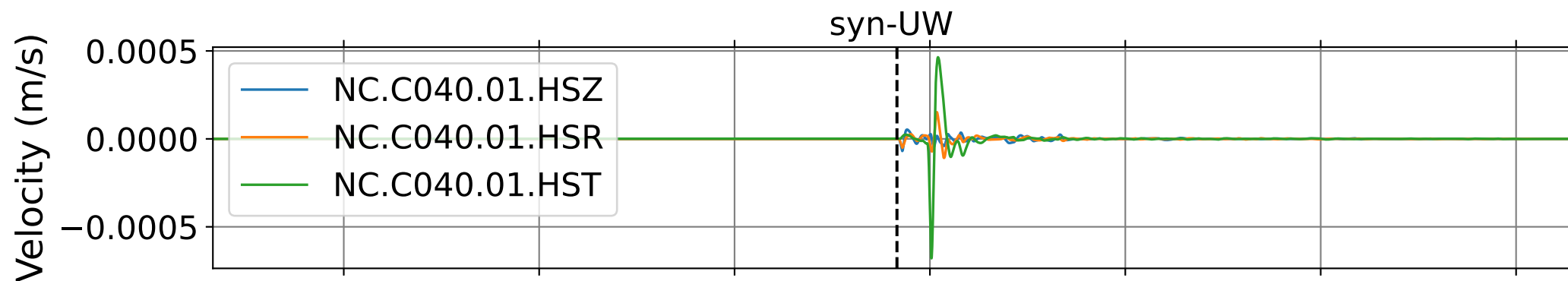
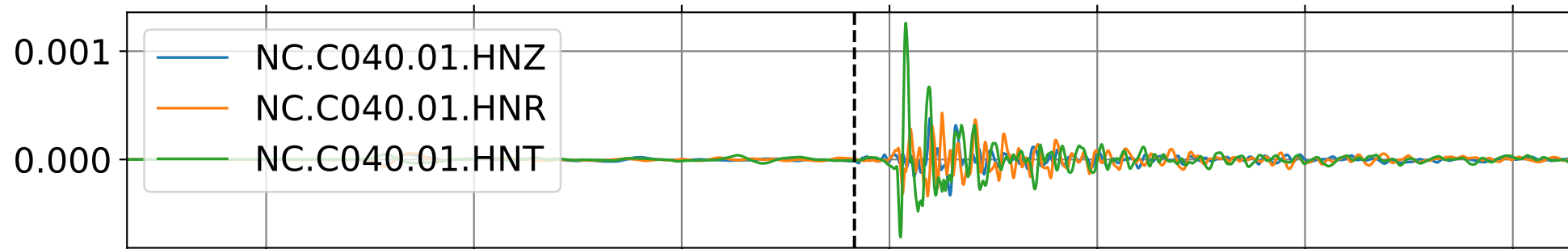
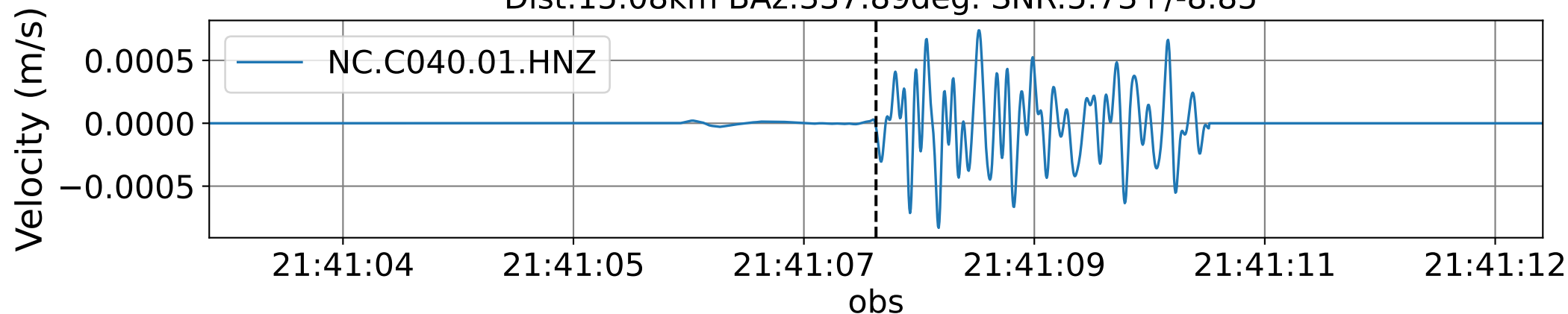




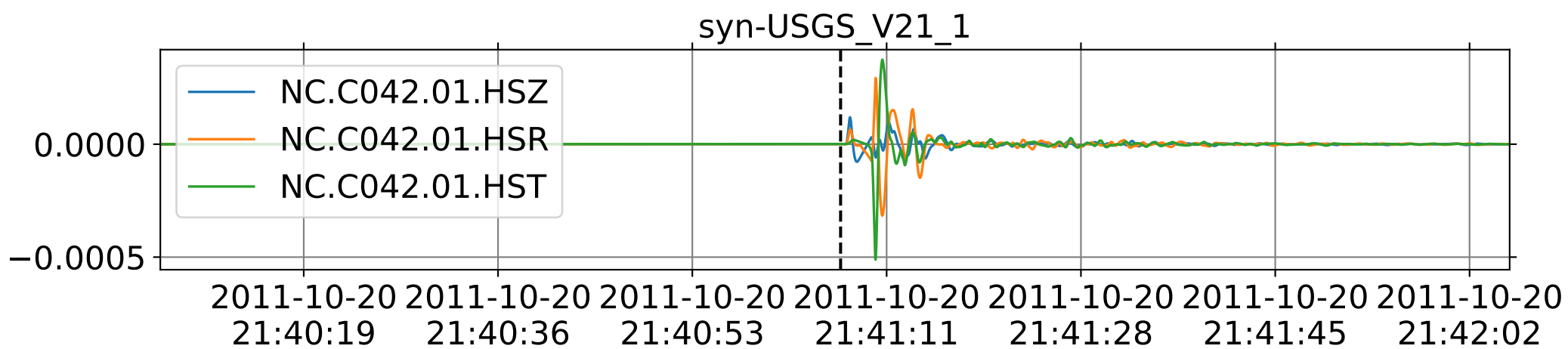
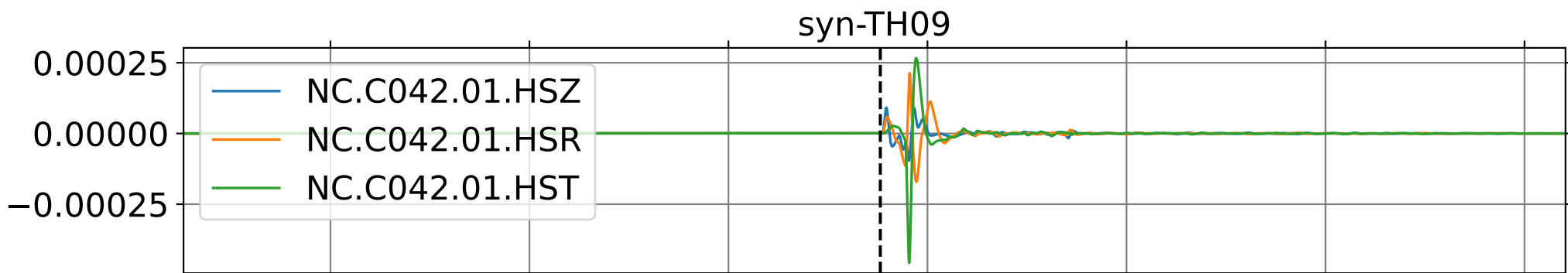
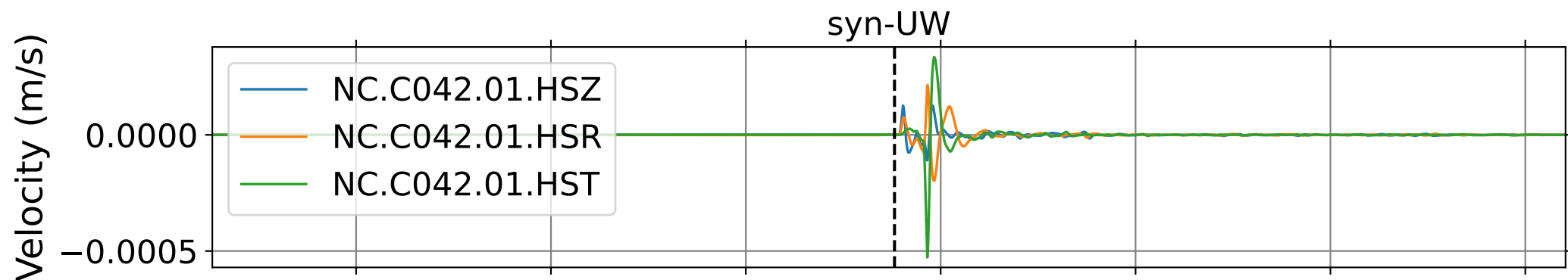
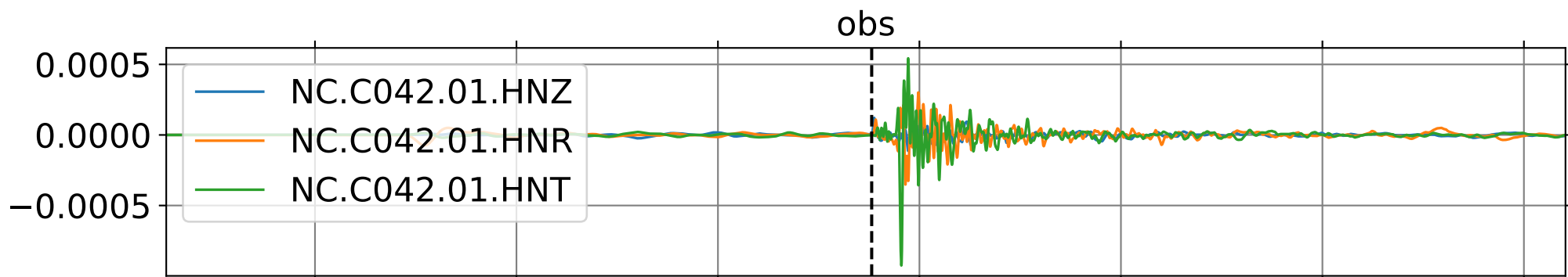
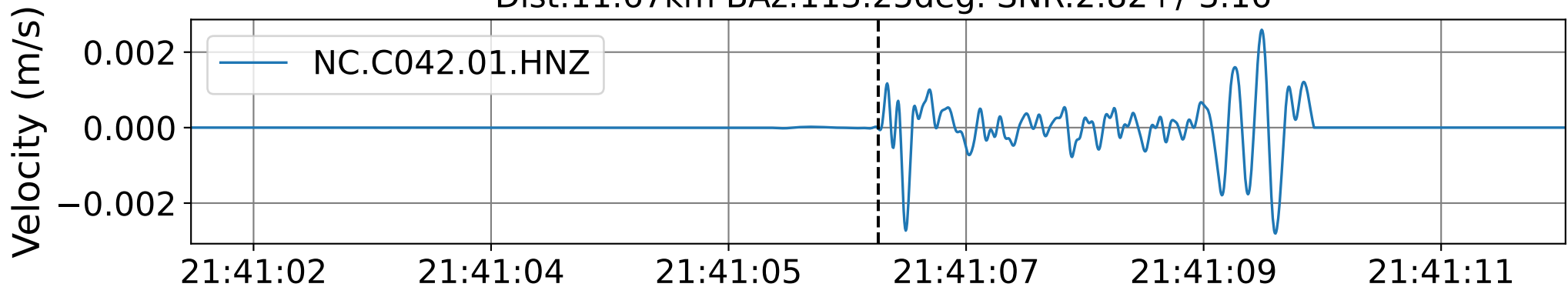
EventH NC.C038 (0.16-0.5Hz)  
Dist:17.16km BAz:157.99deg. SNR:5.58+/-8.48



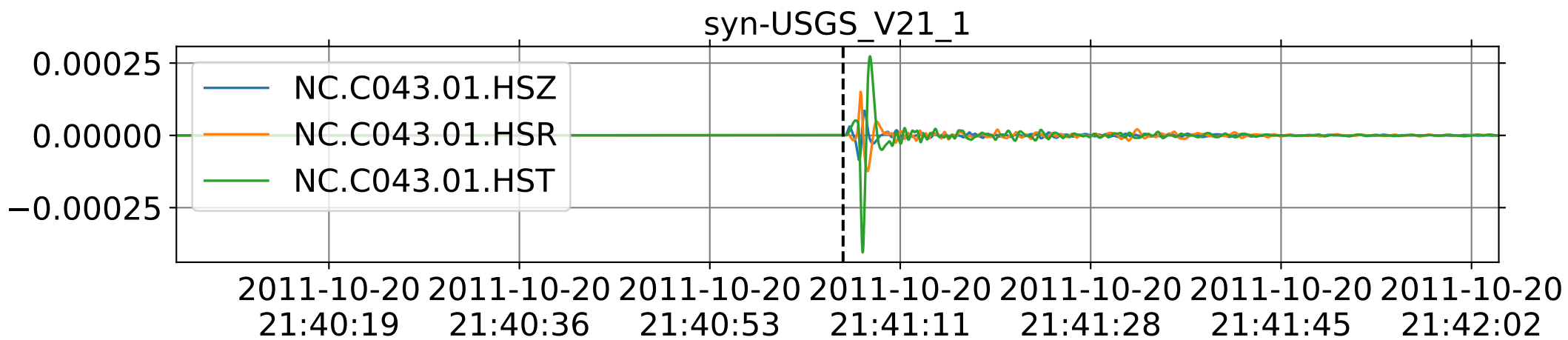
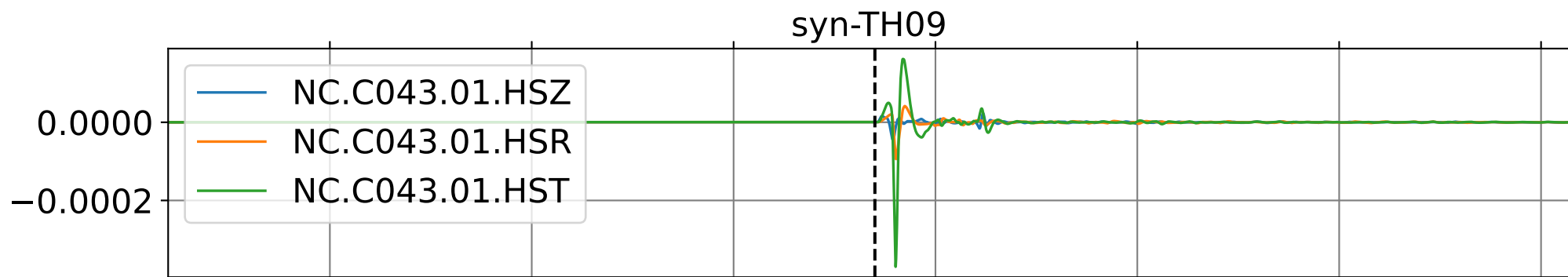
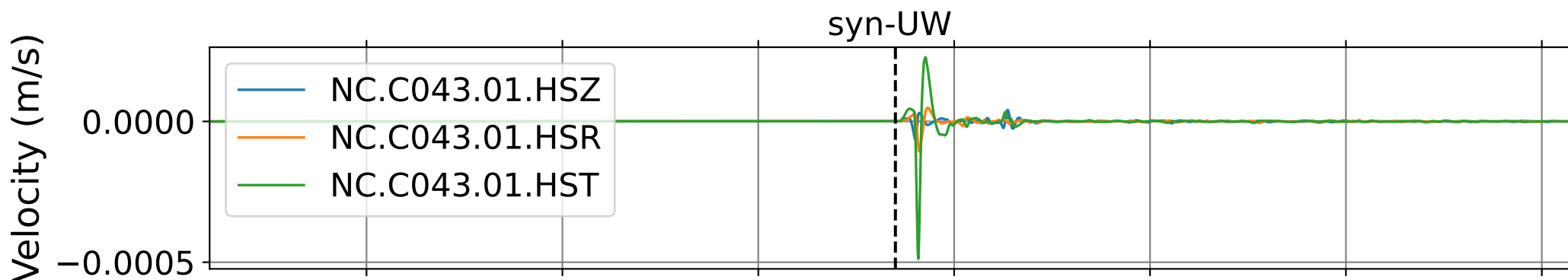
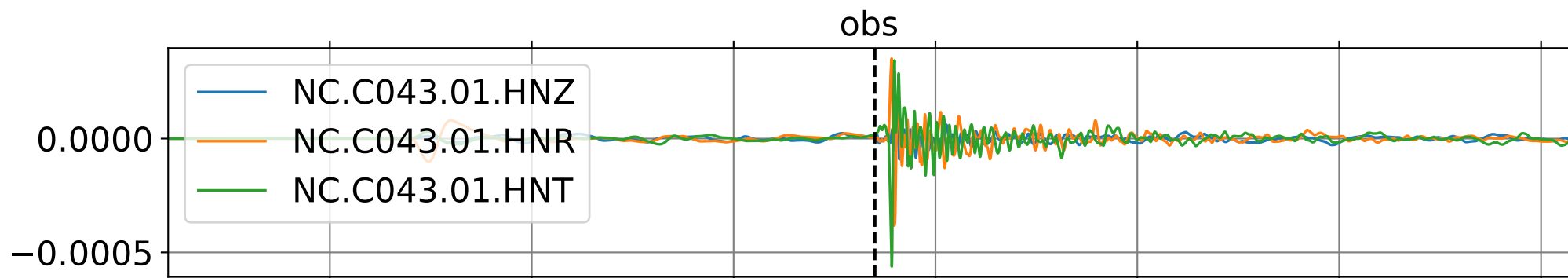
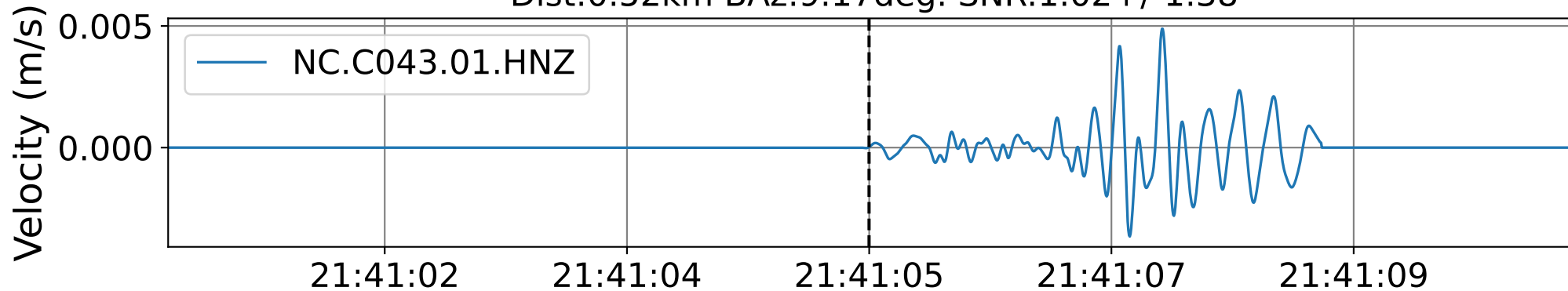
EventH NC.C040 (0.16-0.5Hz)  
Dist:15.08km BAz:337.89deg. SNR:5.73+/-8.85



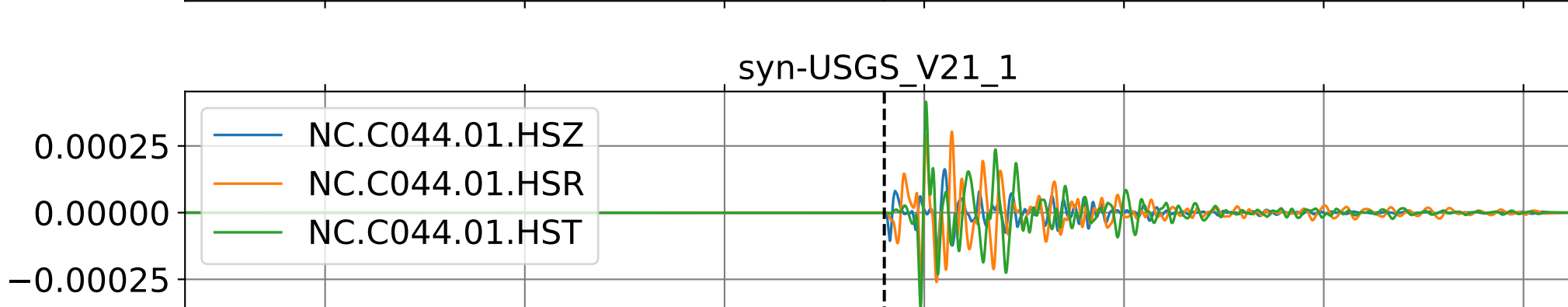
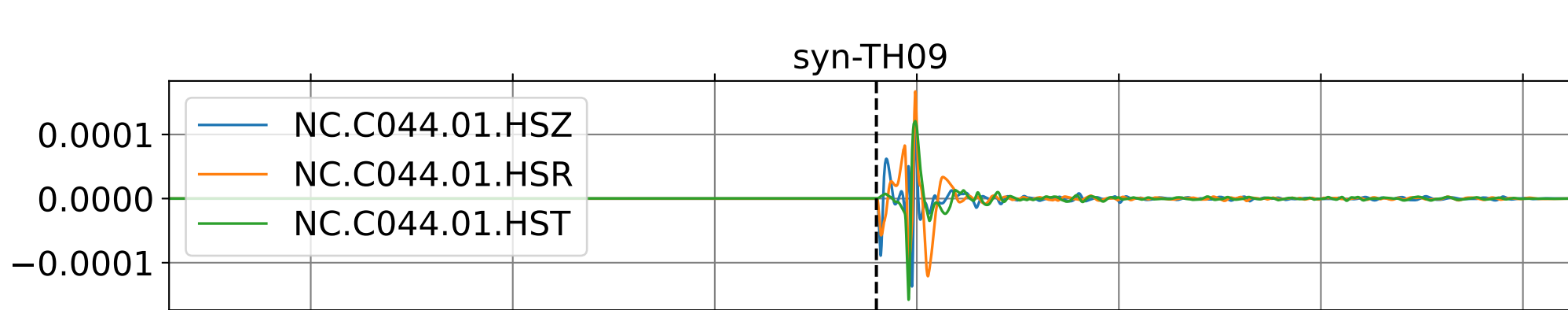
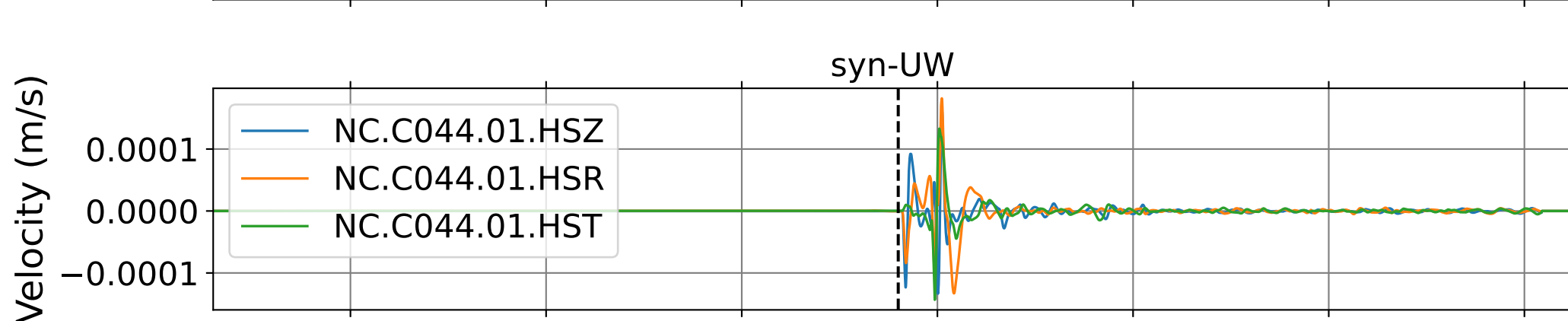
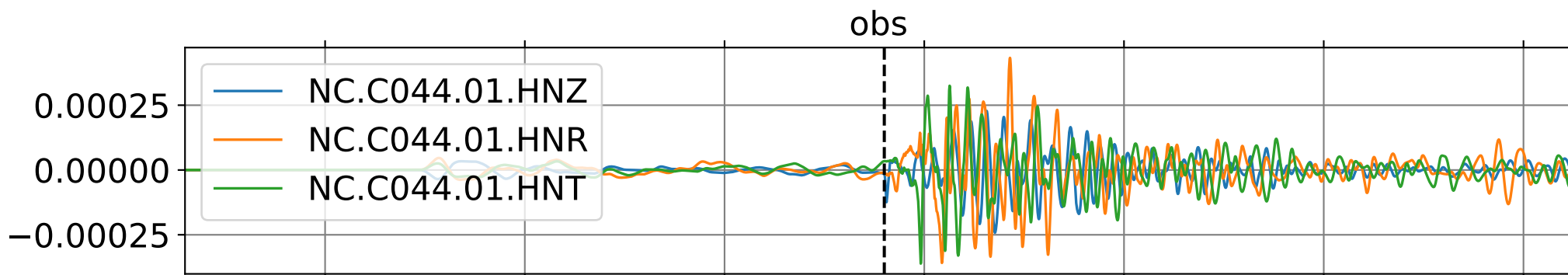
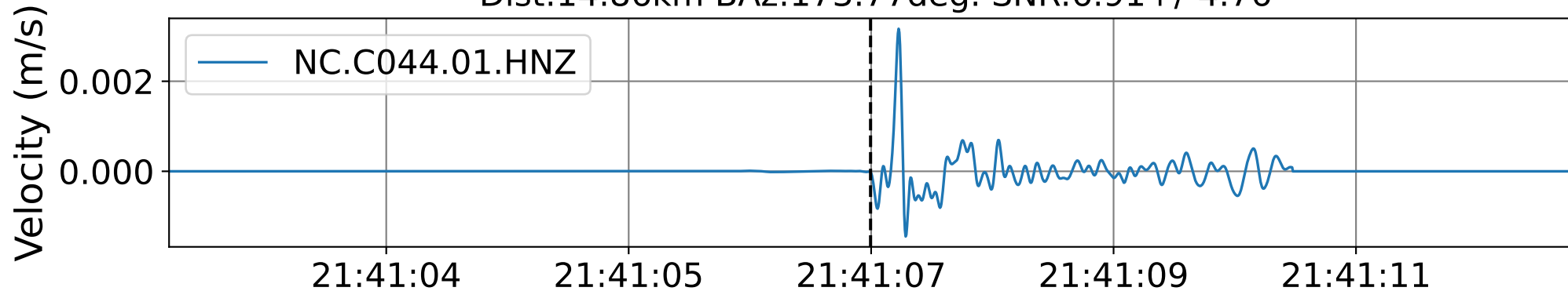
EventH NC.C042 (0.16-0.5Hz)  
Dist:11.67km BAz:113.25deg. SNR:2.82+/-3.16



EventH NC.C043 (0.16-0.5Hz)  
Dist:0.52km BAz:9.17deg. SNR:1.02+/-1.38

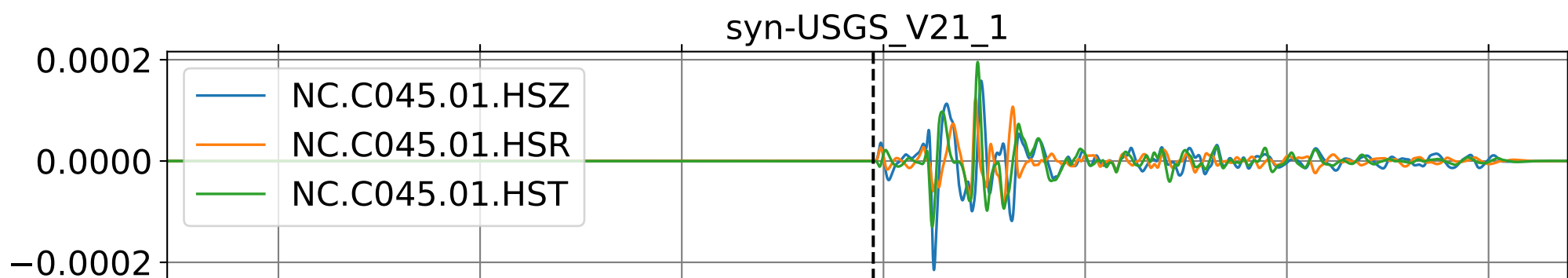
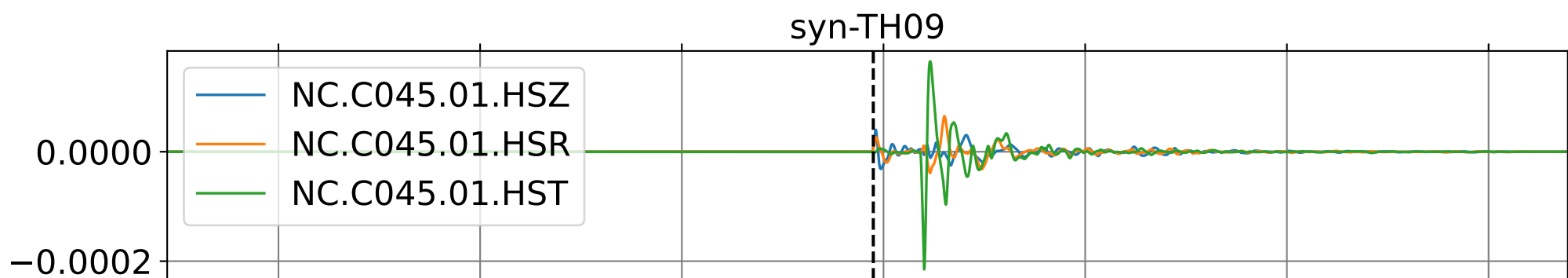
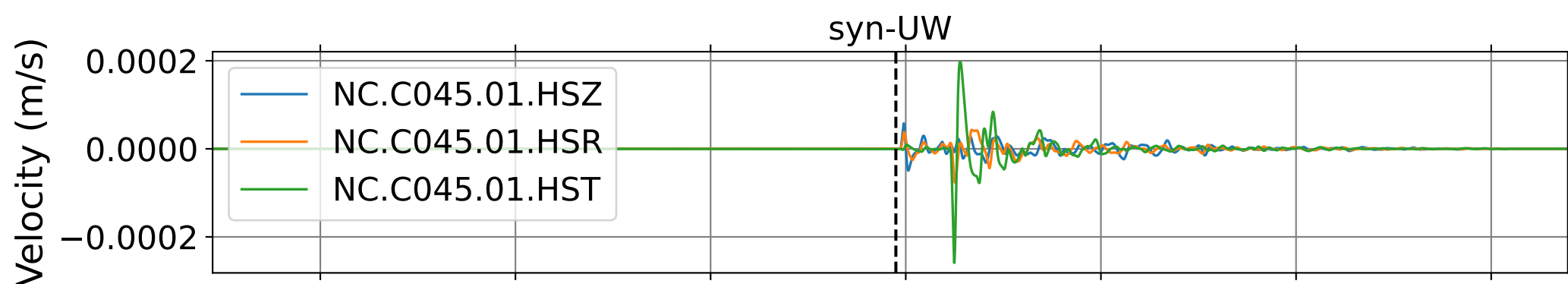
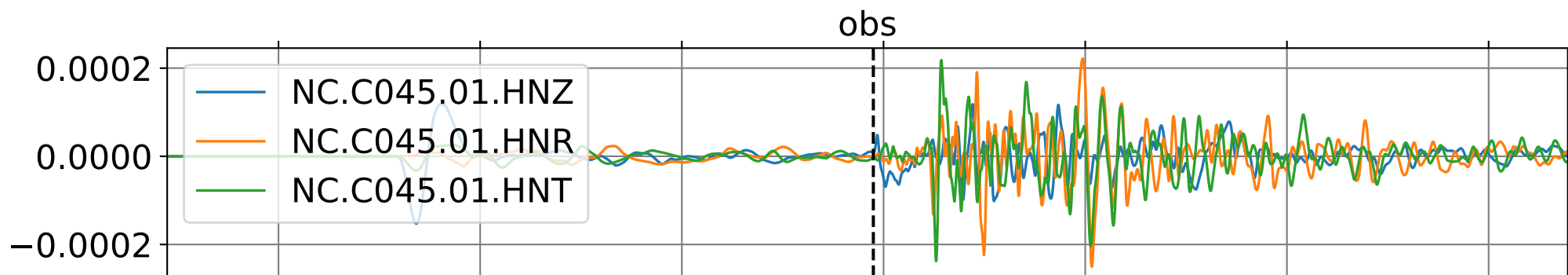
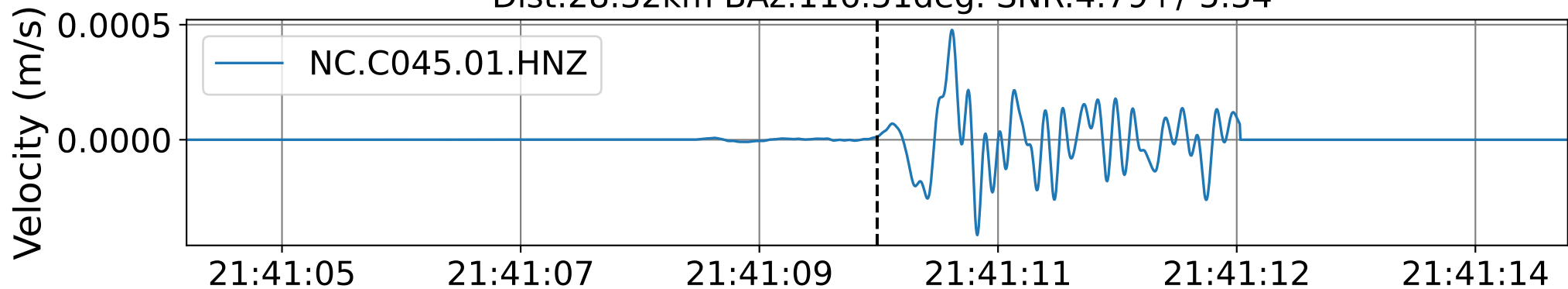


EventH NC.C044 (0.16-0.5Hz)  
Dist:14.86km BAz:173.77deg. SNR:6.91+/-4.76



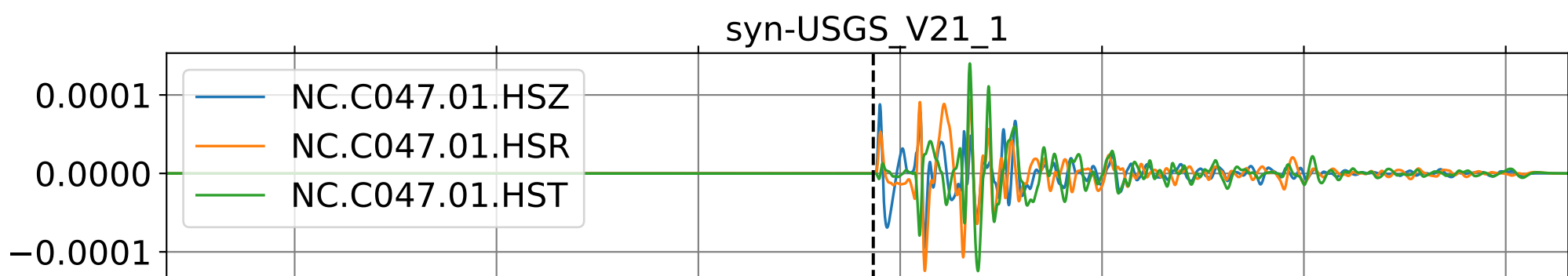
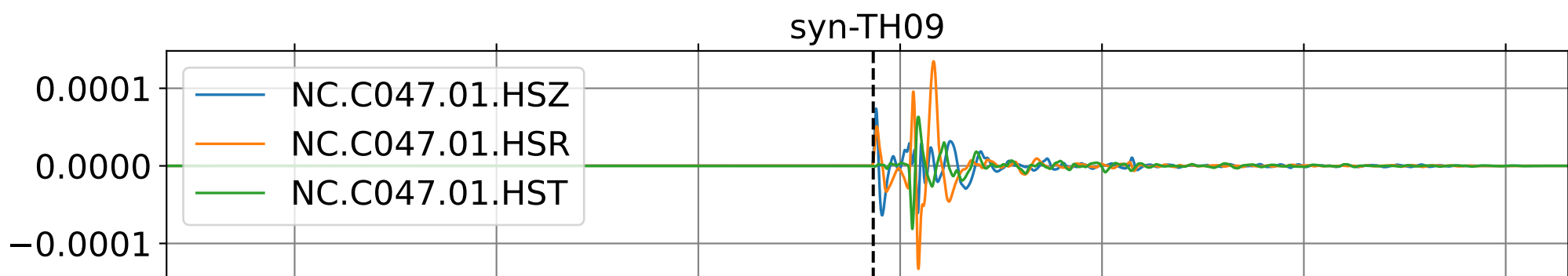
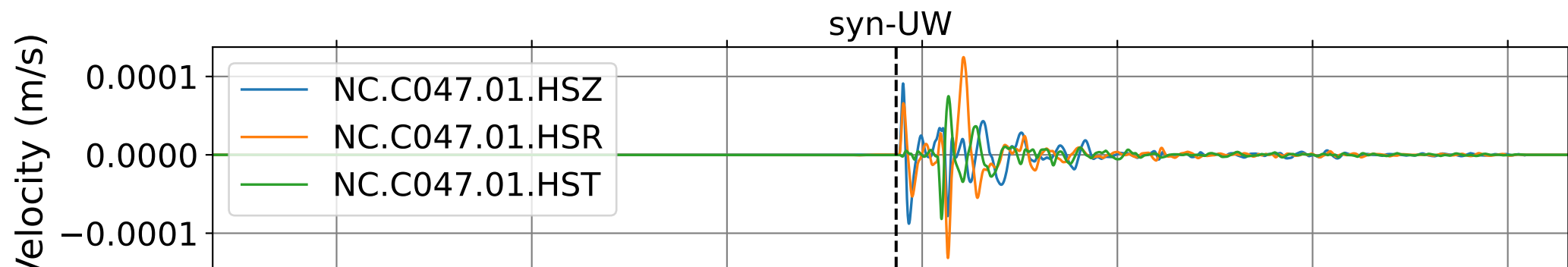
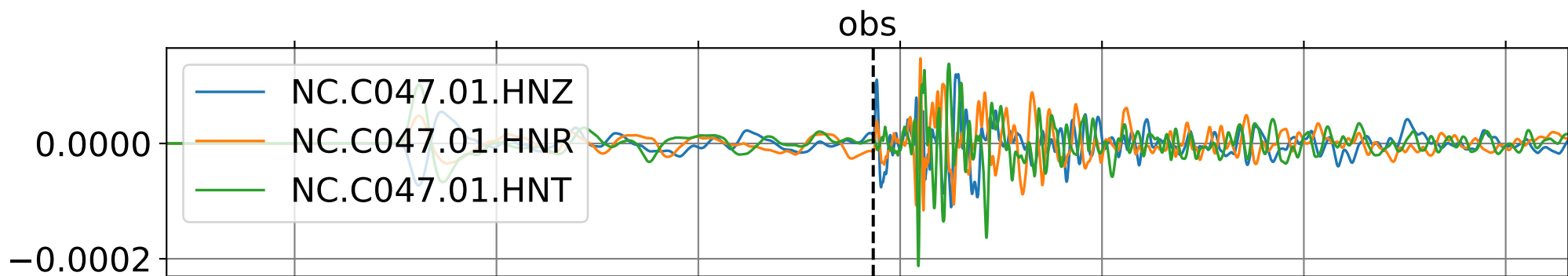
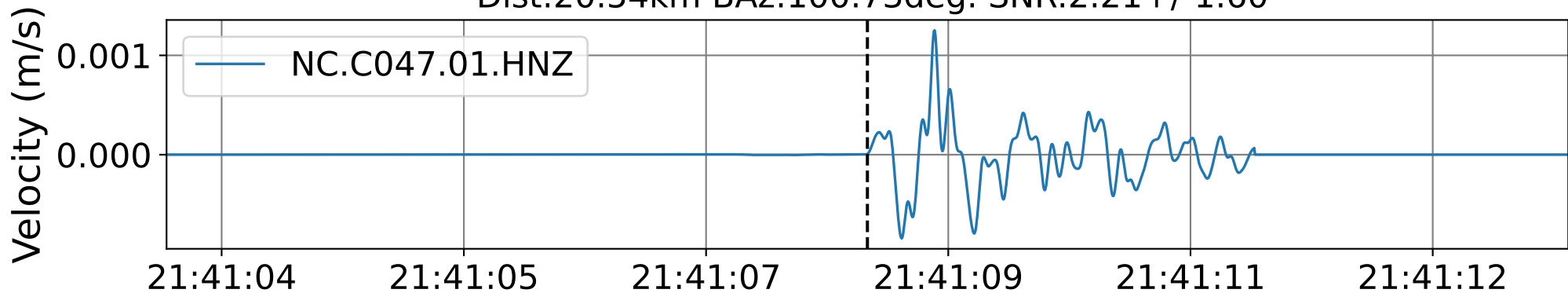
2011-10-20 21:40:19 2011-10-20 21:40:36 2011-10-20 21:40:53 2011-10-20 21:41:11 2011-10-20 21:41:28 2011-10-20 21:41:45 2011-10-20 21:42:02

EventH NC.C045 (0.16-0.5Hz)  
Dist:28.32km BAz:116.51deg. SNR:4.79+/-5.34



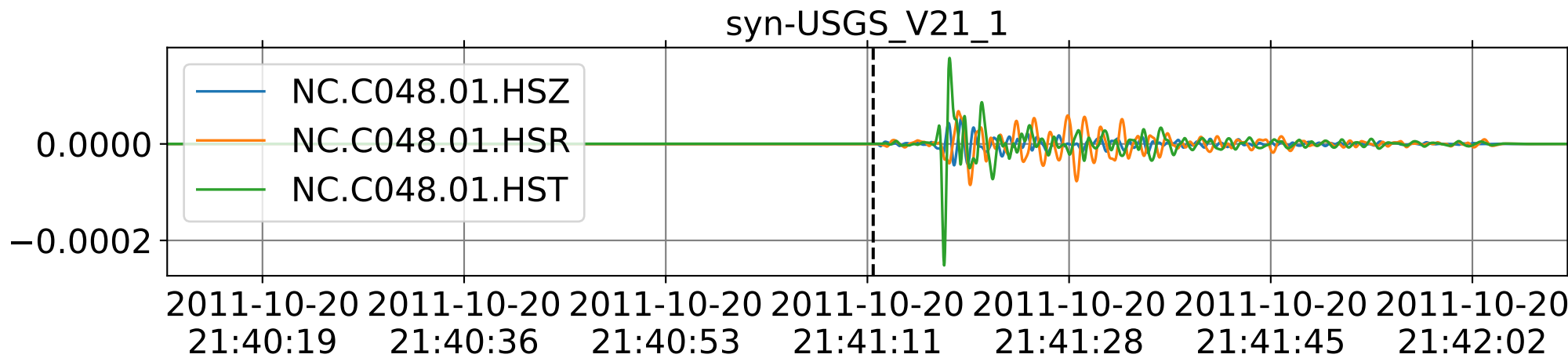
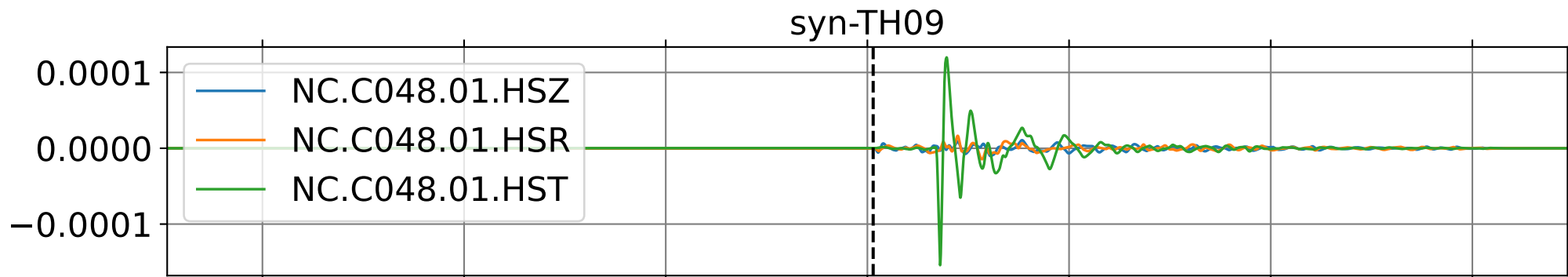
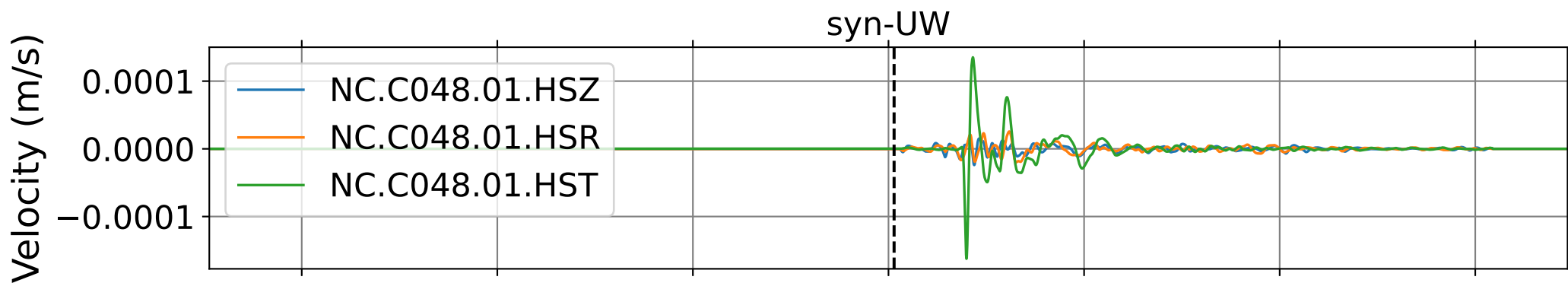
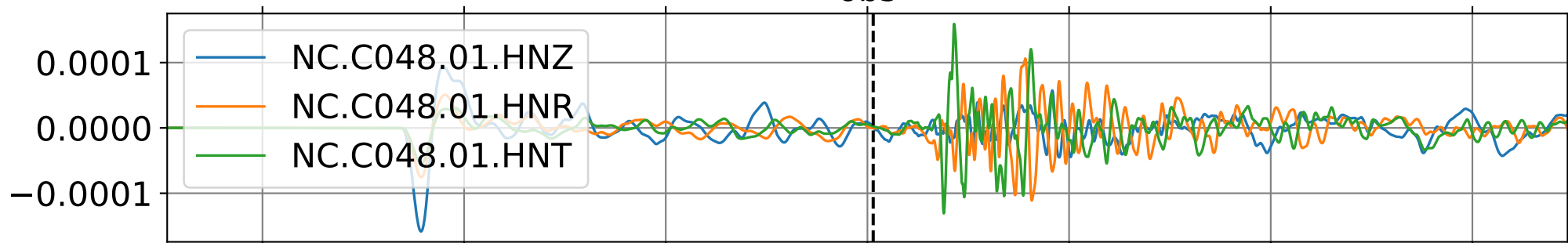
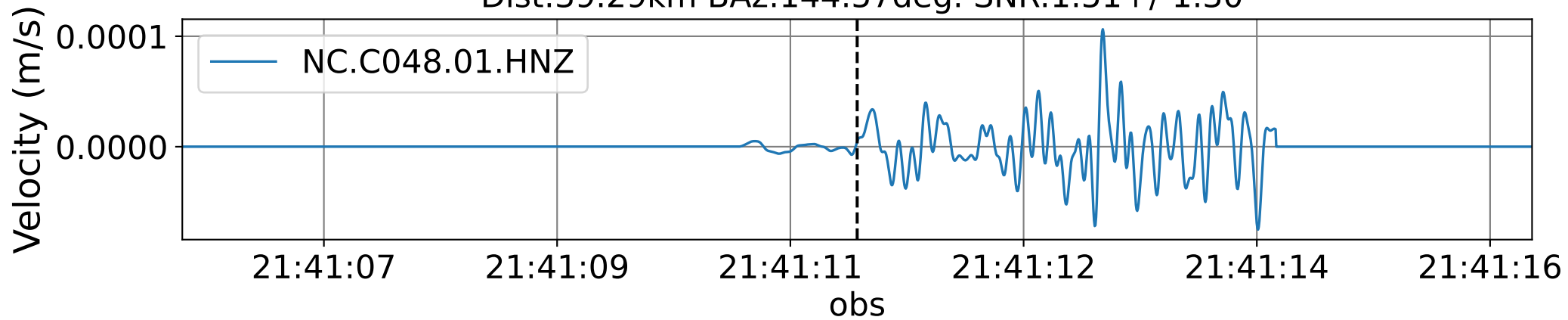
2011-10-20 21:40:19 2011-10-20 21:40:36 2011-10-20 21:40:53 2011-10-20 21:41:11 2011-10-20 21:41:28 2011-10-20 21:41:45 2011-10-20 21:42:02

EventH NC.C047 (0.16-0.5Hz)  
Dist:20.54km BAz:100.73deg. SNR:2.21+/-1.60



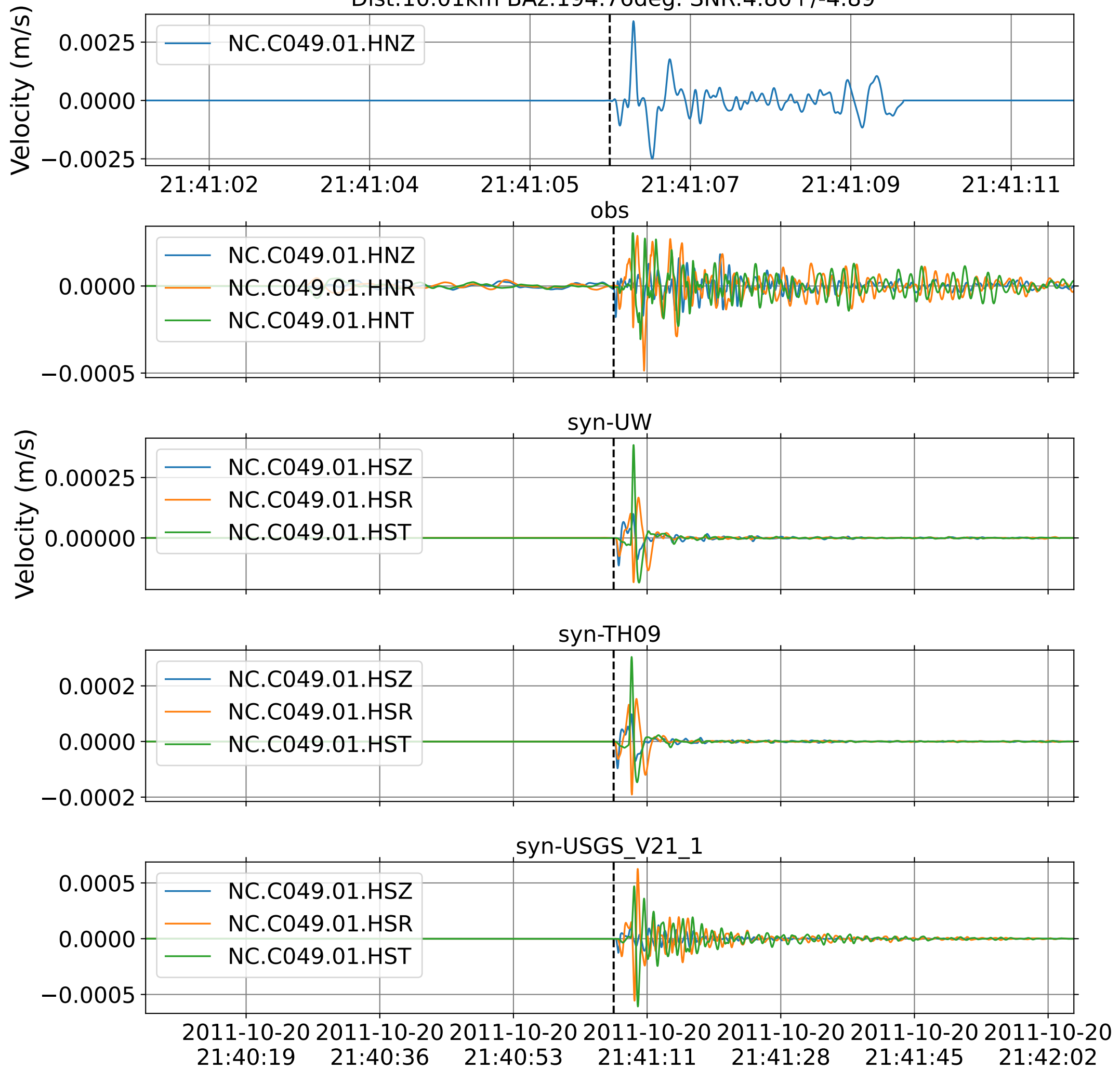
2011-10-20 21:40:19 2011-10-20 21:40:36 2011-10-20 21:40:53 2011-10-20 21:41:11 2011-10-20 21:41:28 2011-10-20 21:41:45 2011-10-20 21:42:02

EventH NC.C048 (0.16-0.5Hz)  
Dist:39.29km BAz:144.57deg. SNR:1.51+/-1.30

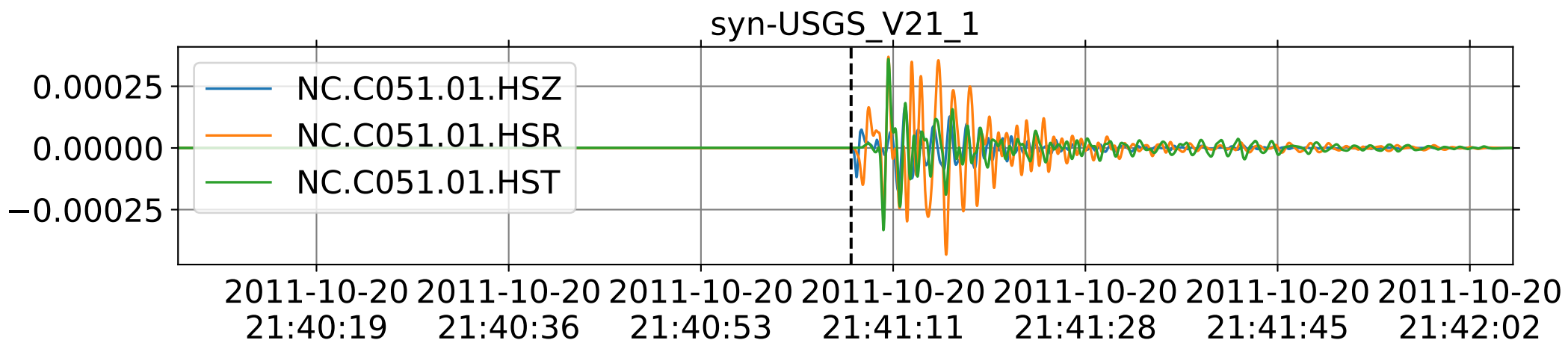
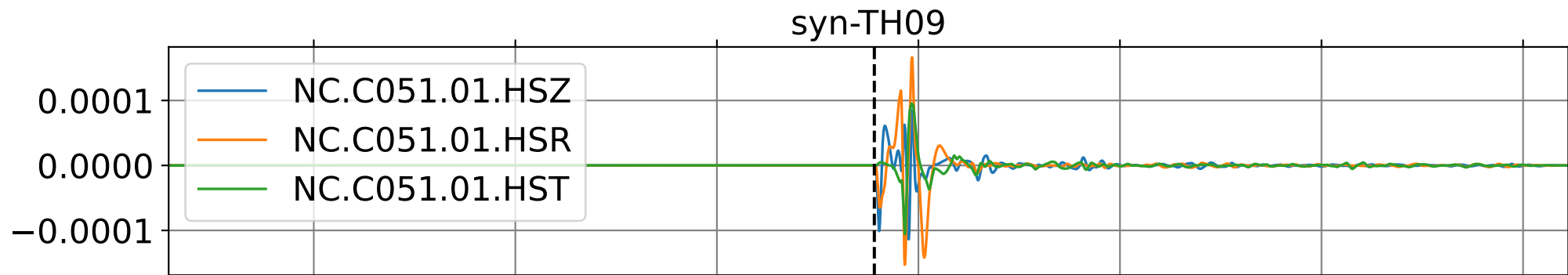
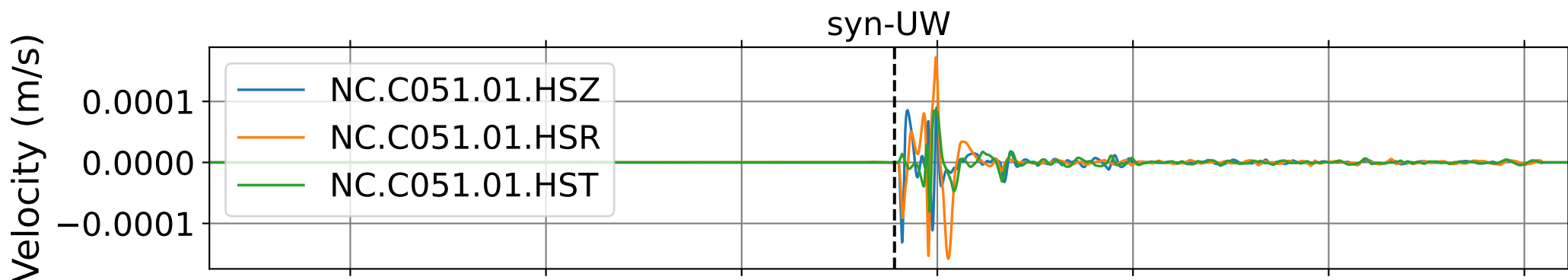
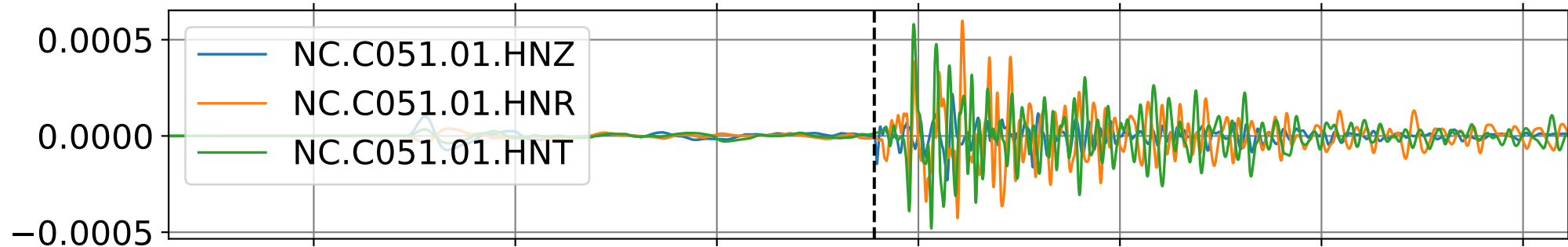
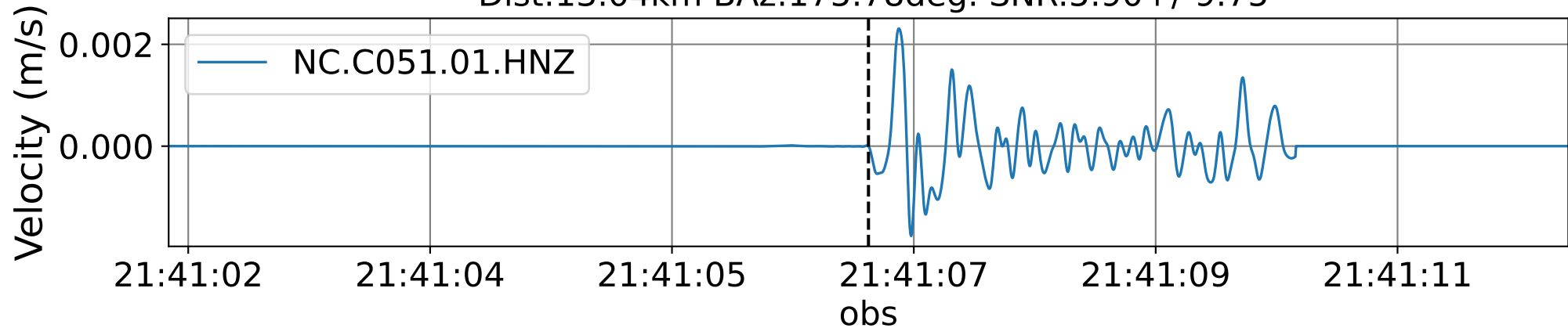




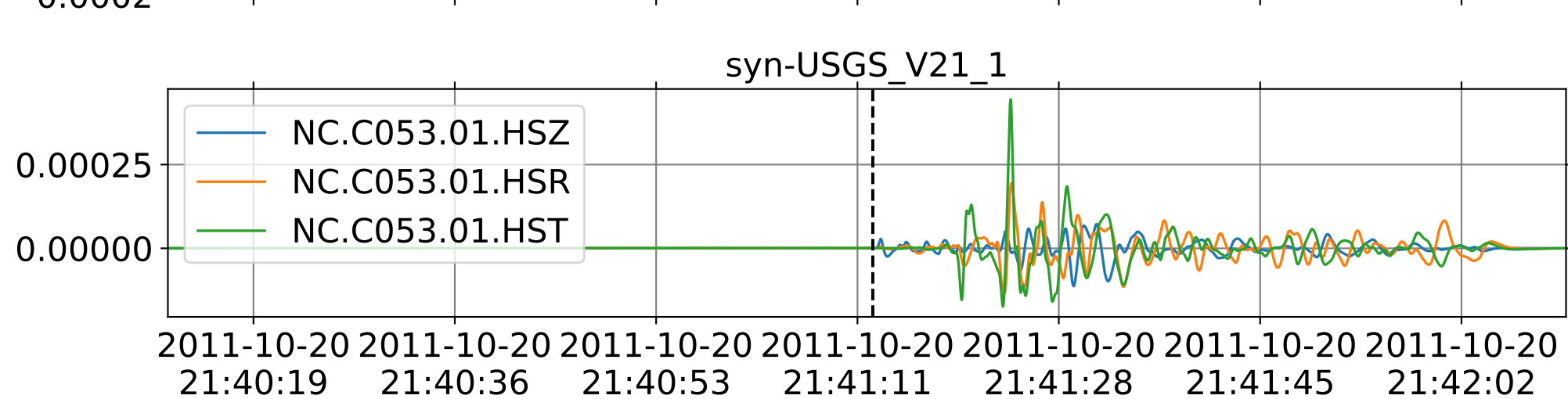
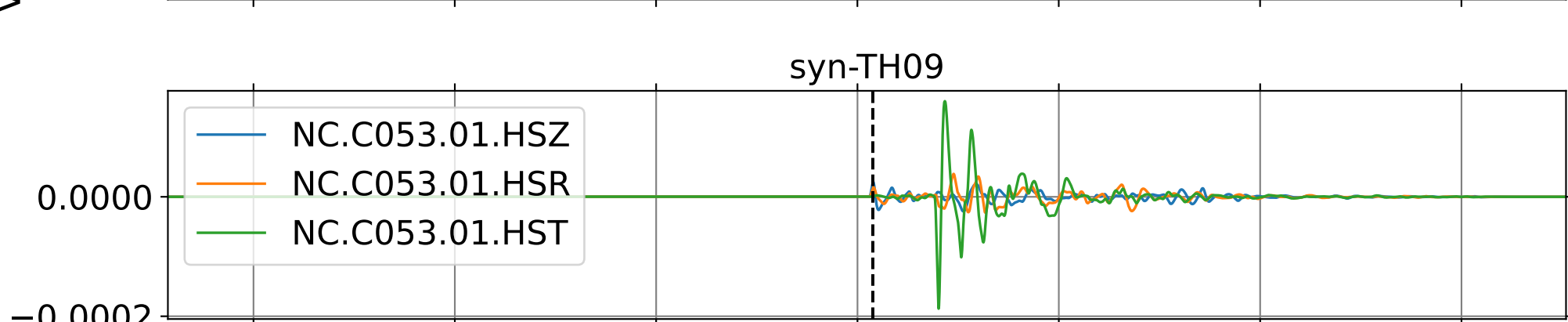
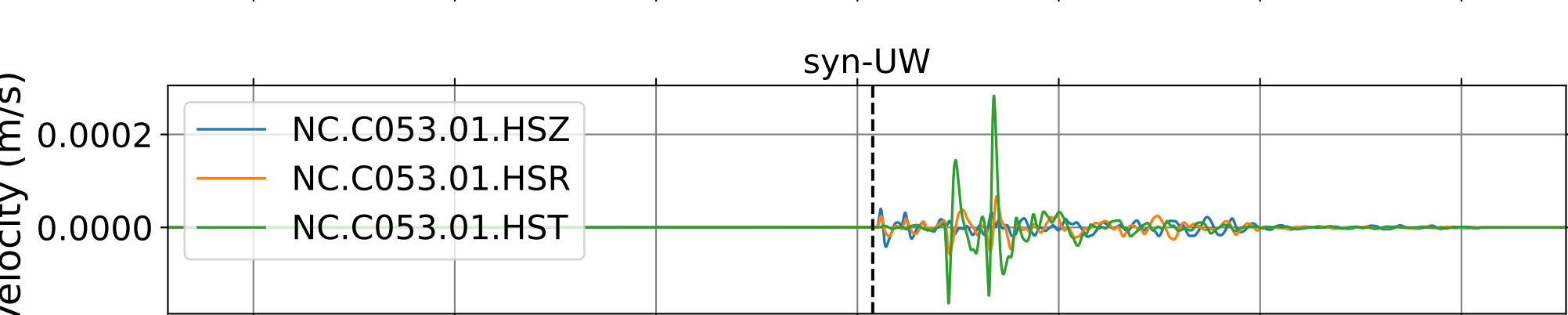
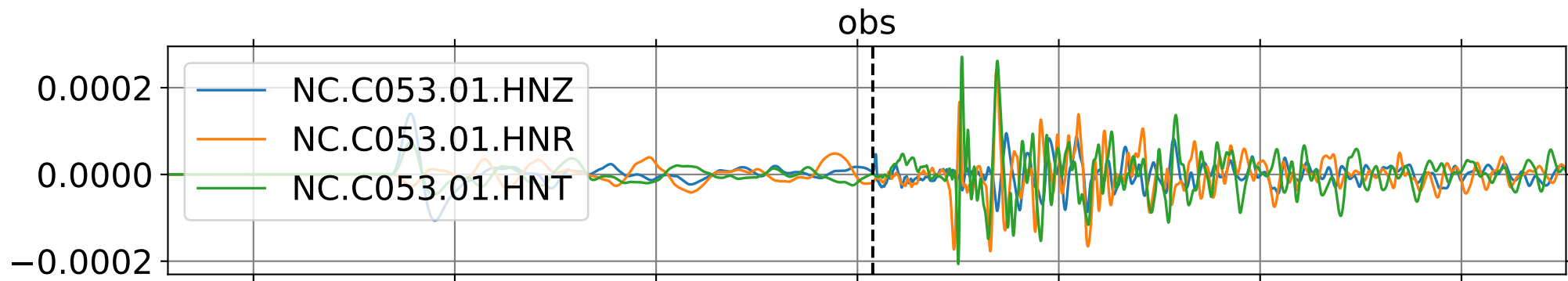
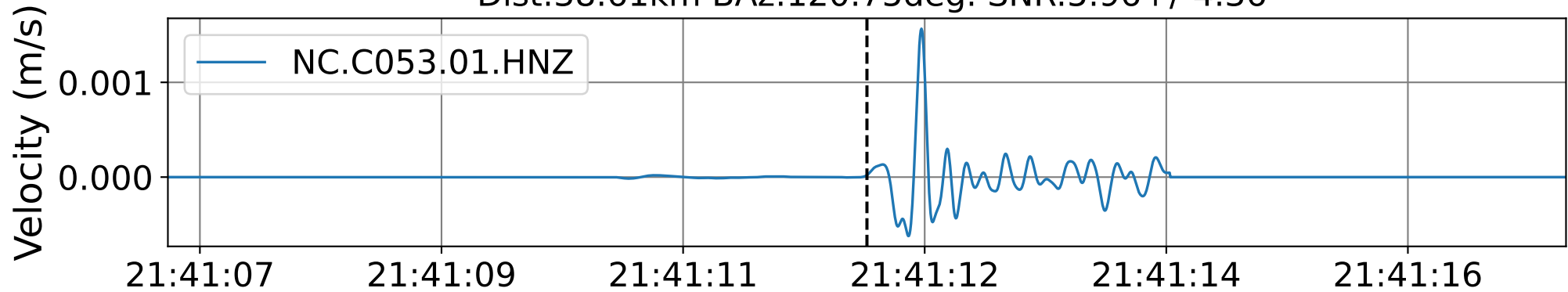
EventH NC.C049 (0.16-0.5Hz)  
Dist:10.01km BAz:194.76deg. SNR:4.80+/-4.89



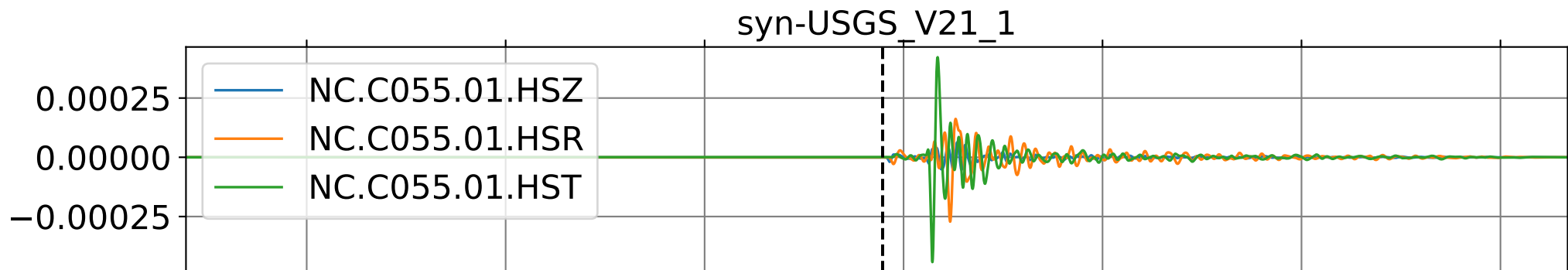
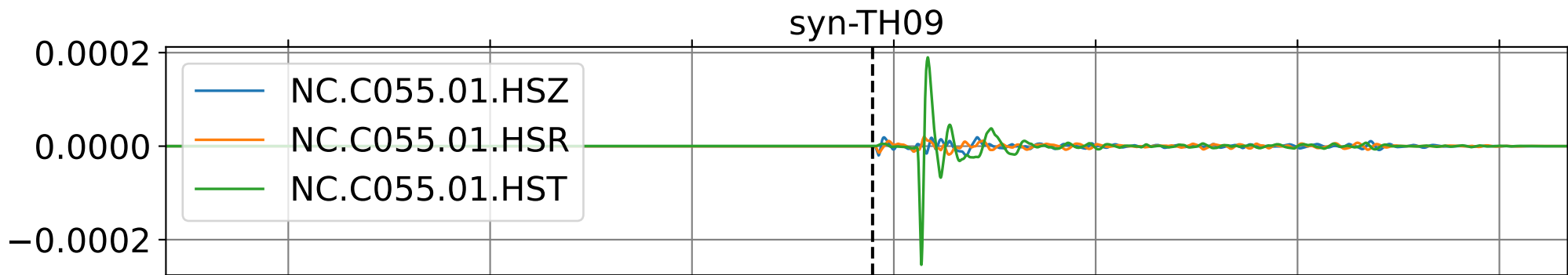
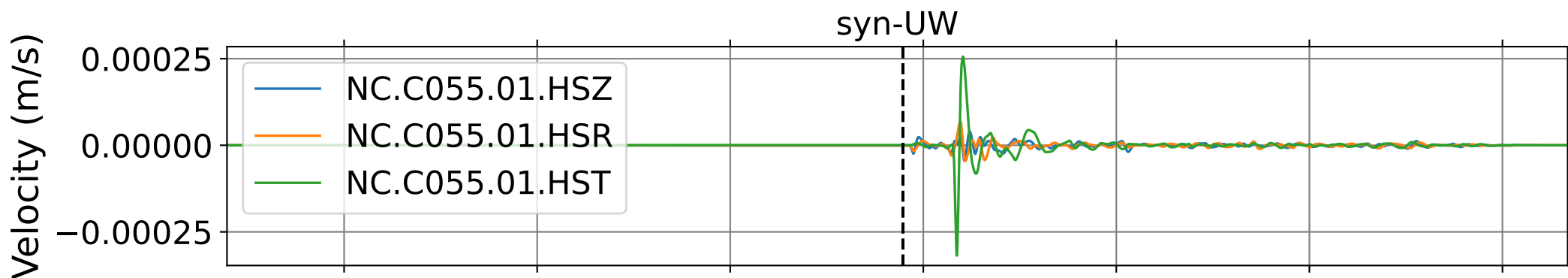
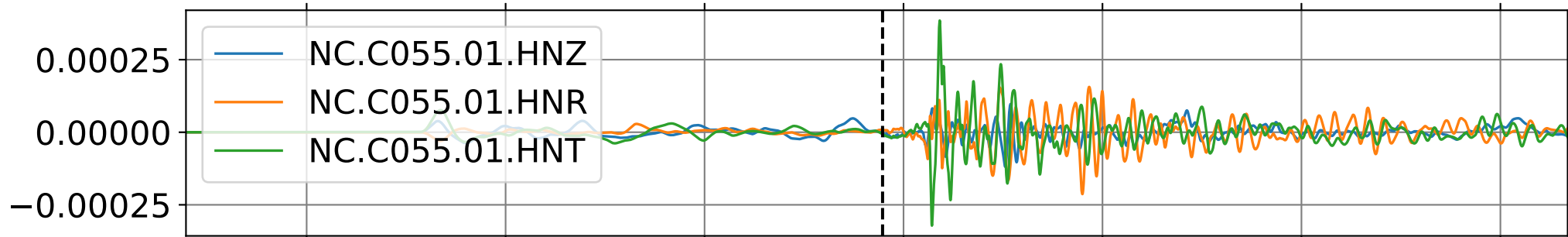
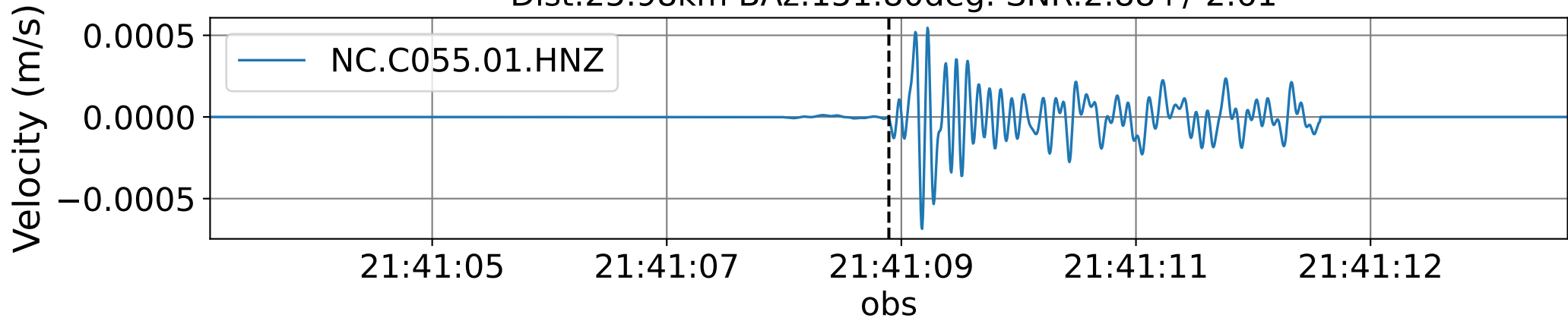
EventH NC.C051 (0.16-0.5Hz)  
Dist:13.04km BAz:175.78deg. SNR:5.90+/-9.75



EventH NC.C053 (0.16-0.5Hz)  
Dist:38.61km BAz:120.75deg. SNR:5.96+/-4.36

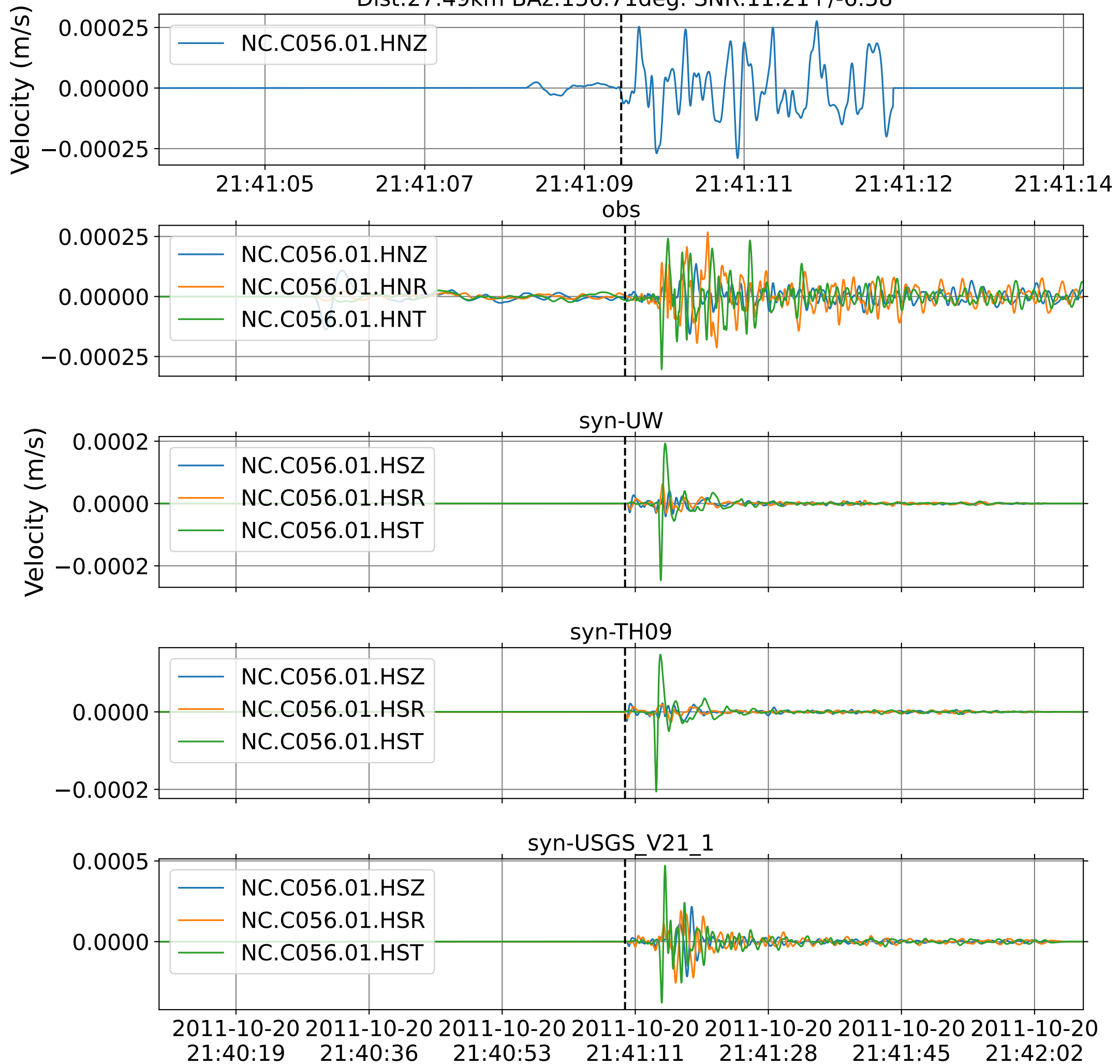


EventH NC.C055 (0.16-0.5Hz)  
Dist:25.98km BAz:151.80deg. SNR:2.88+/-2.61

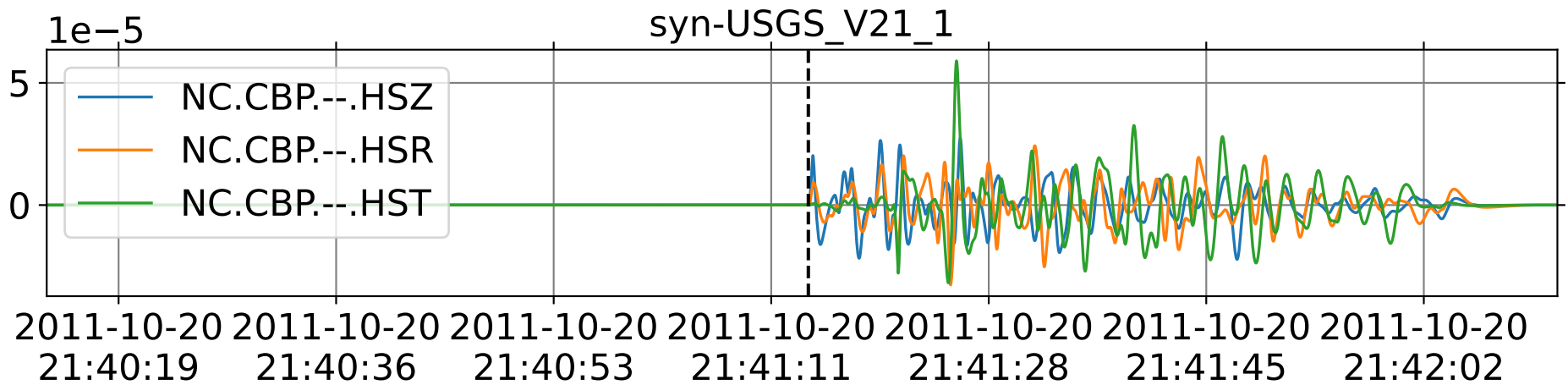
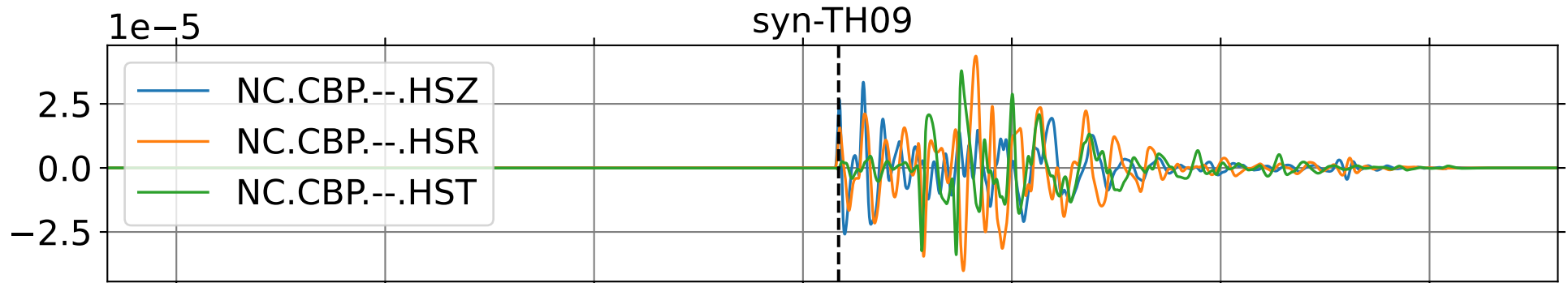
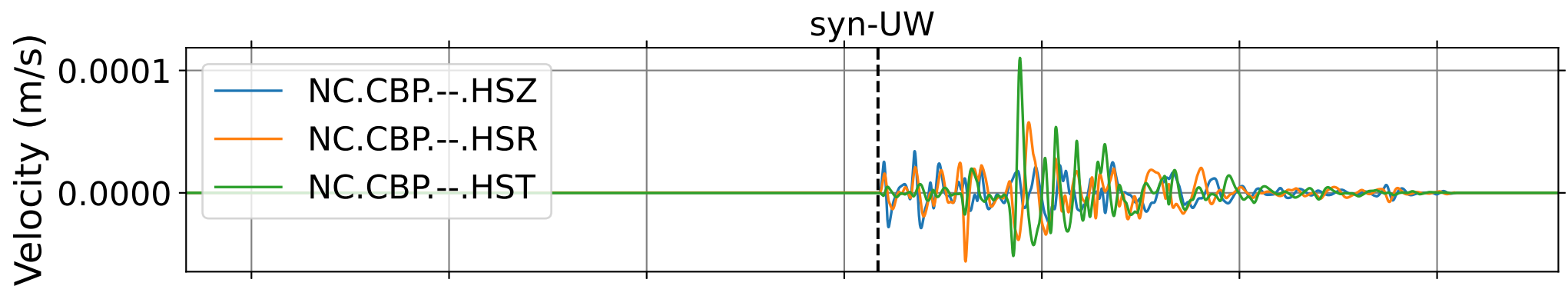
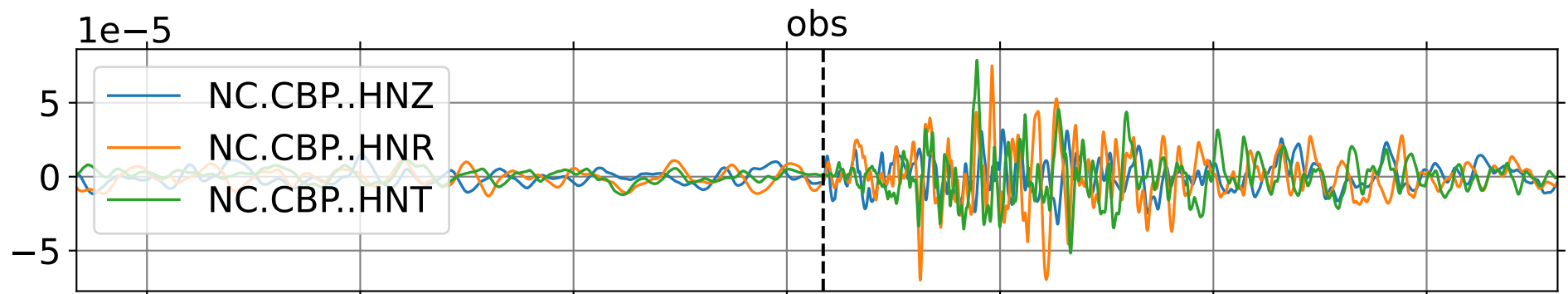
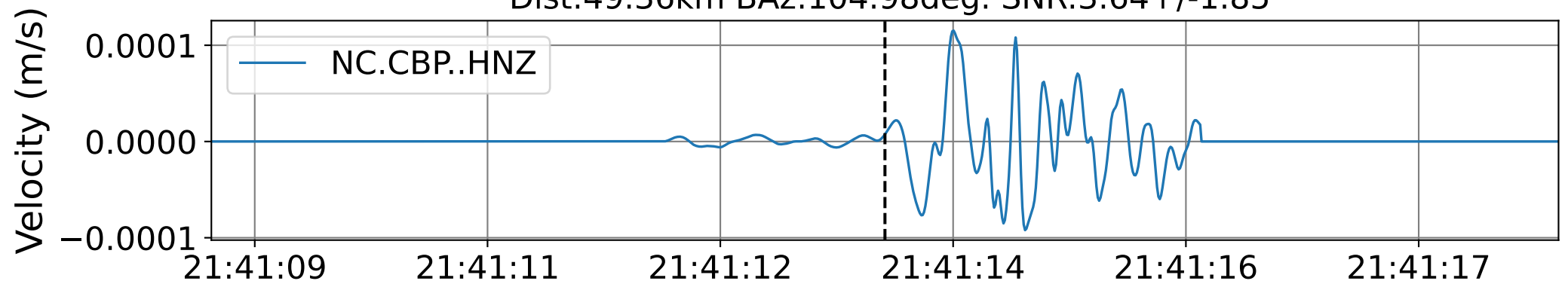


2011-10-20 21:40:19 2011-10-20 21:40:36 2011-10-20 21:40:53 2011-10-20 21:41:11 2011-10-20 21:41:28 2011-10-20 21:41:45 2011-10-20 21:42:02

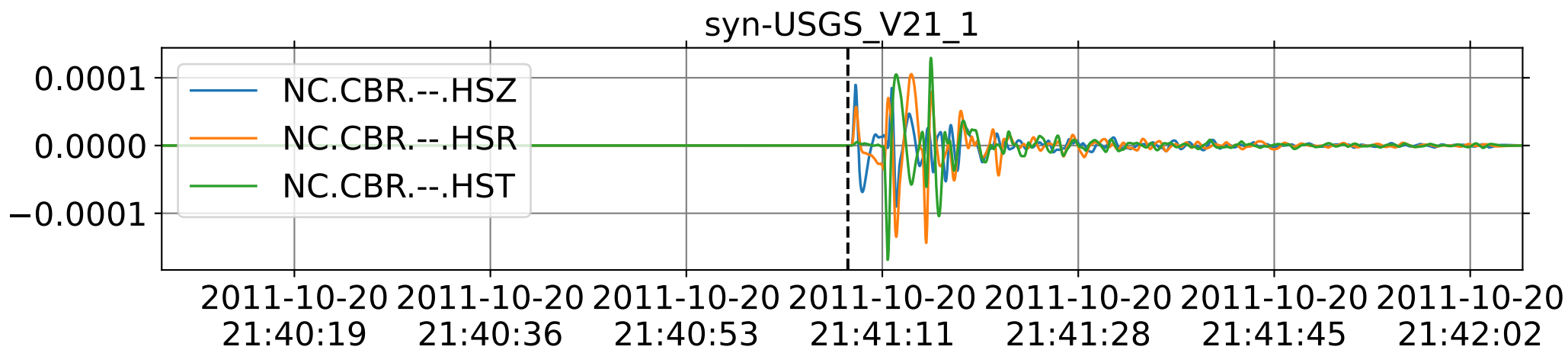
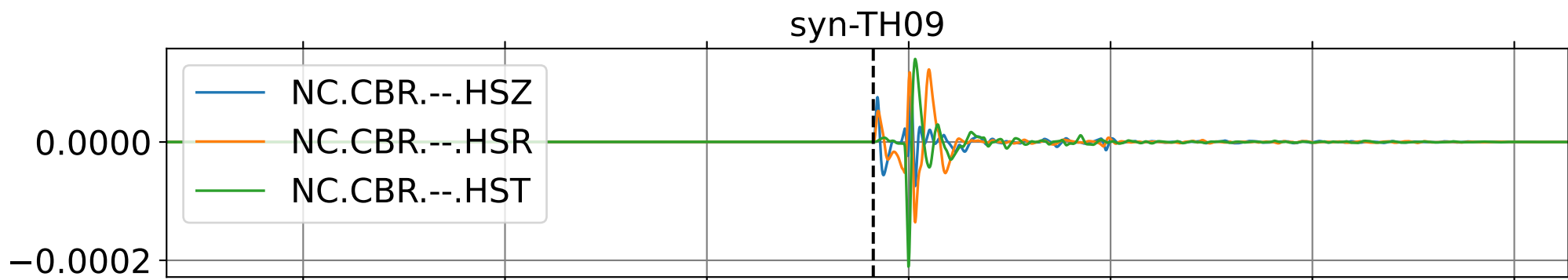
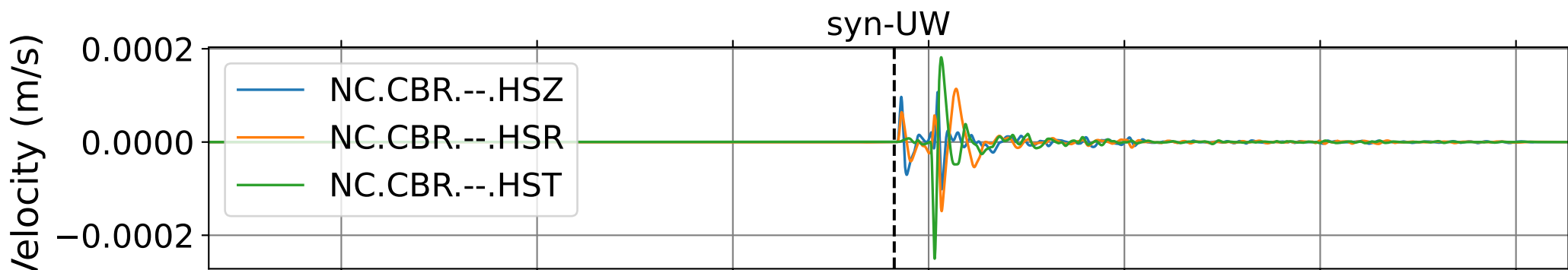
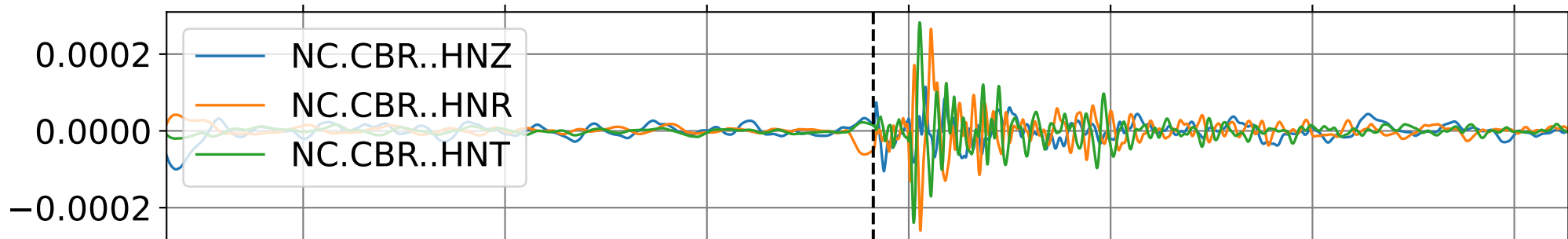
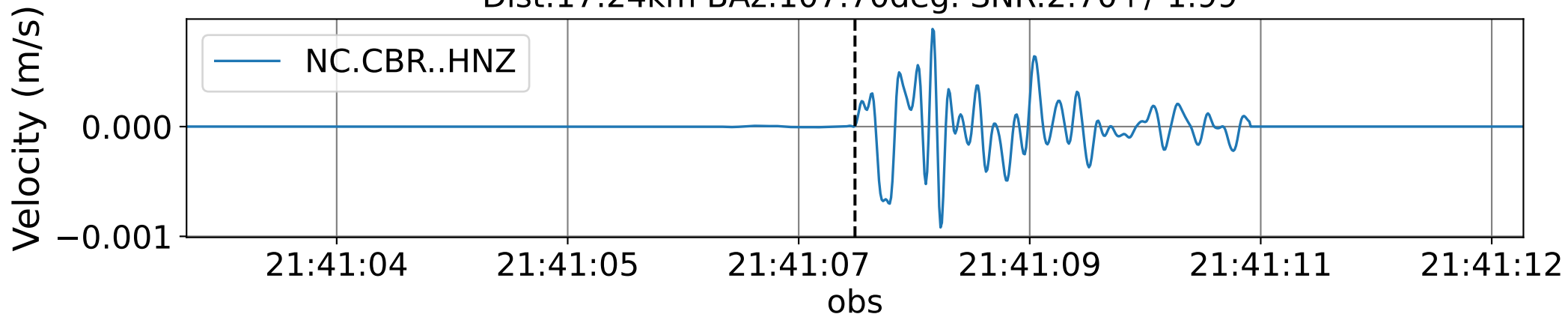
EventH NC.C056 (0.16-0.5Hz)  
Dist:27.49km BAz:156.71deg. SNR:11.21+/-6.58



EventH NC.CBP (0.16-0.5Hz)  
Dist:49.36km BAz:104.98deg. SNR:3.64+/-1.85

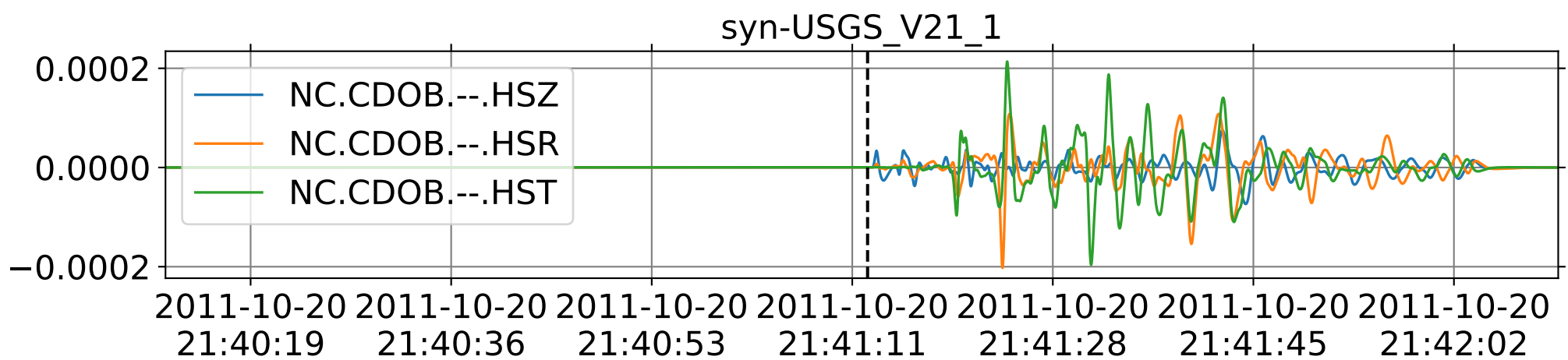
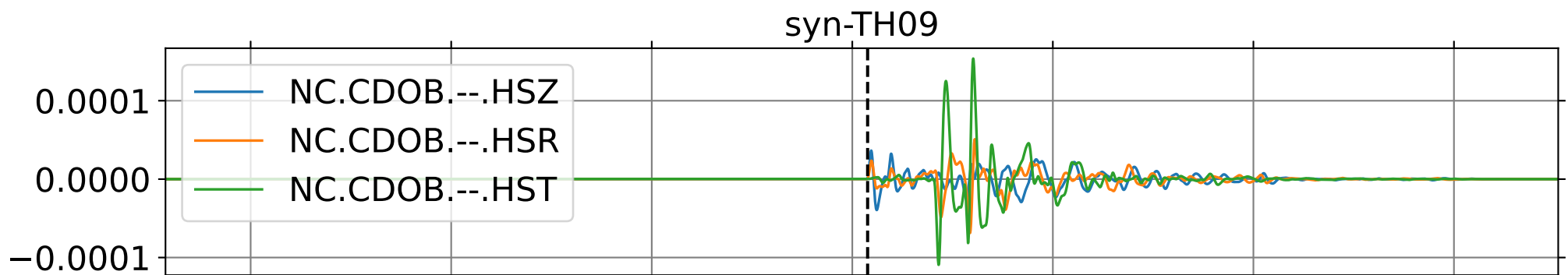
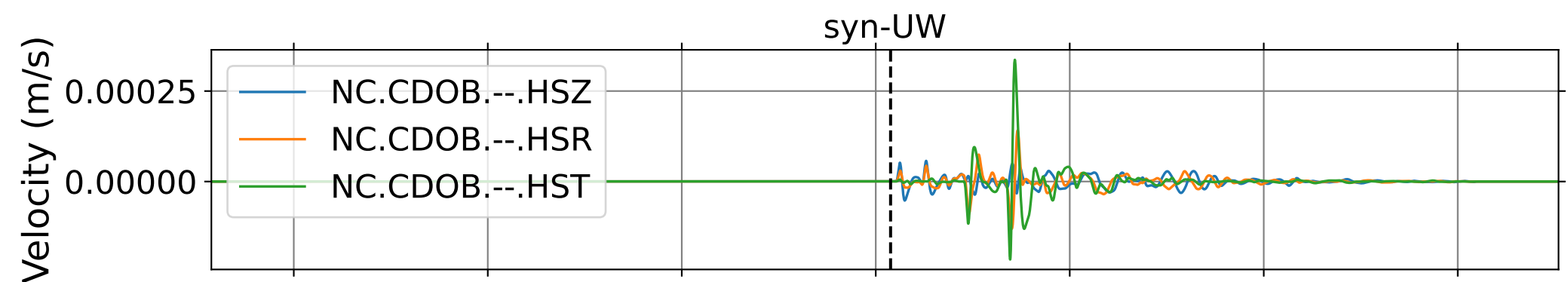
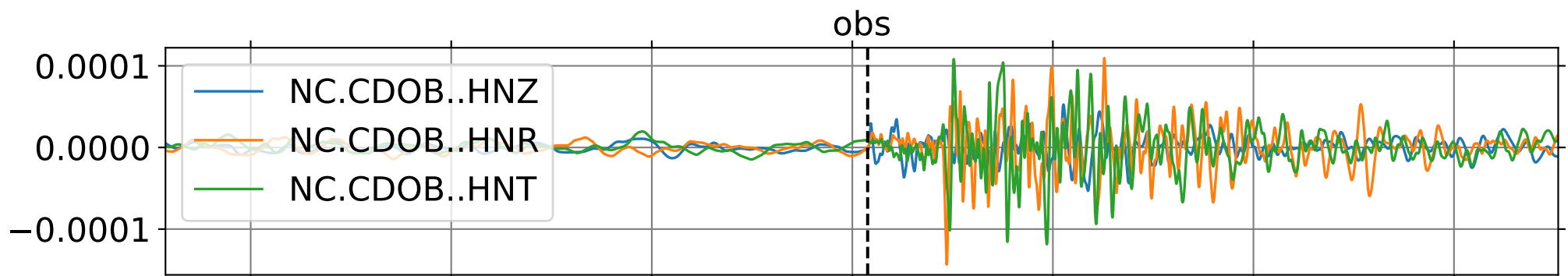
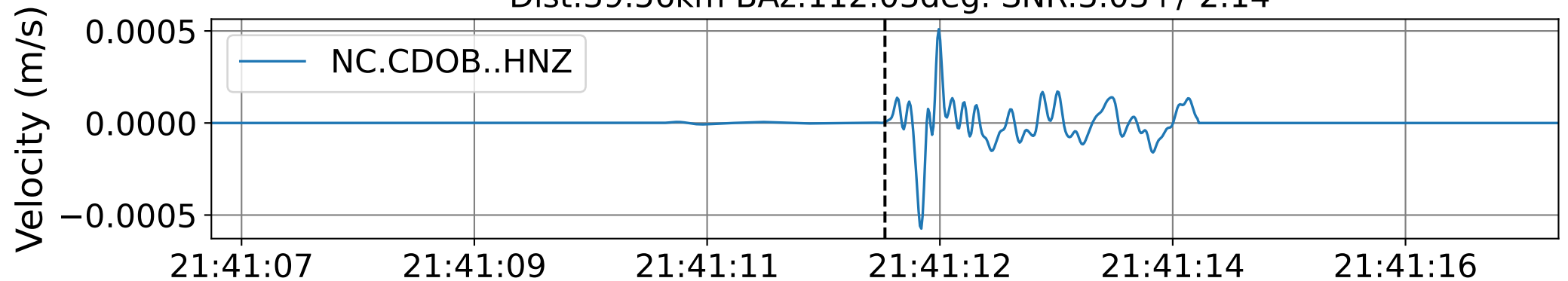


EventH NC.CBR (0.16-0.5Hz)  
Dist:17.24km BAz:107.70deg. SNR:2.70+/-1.99



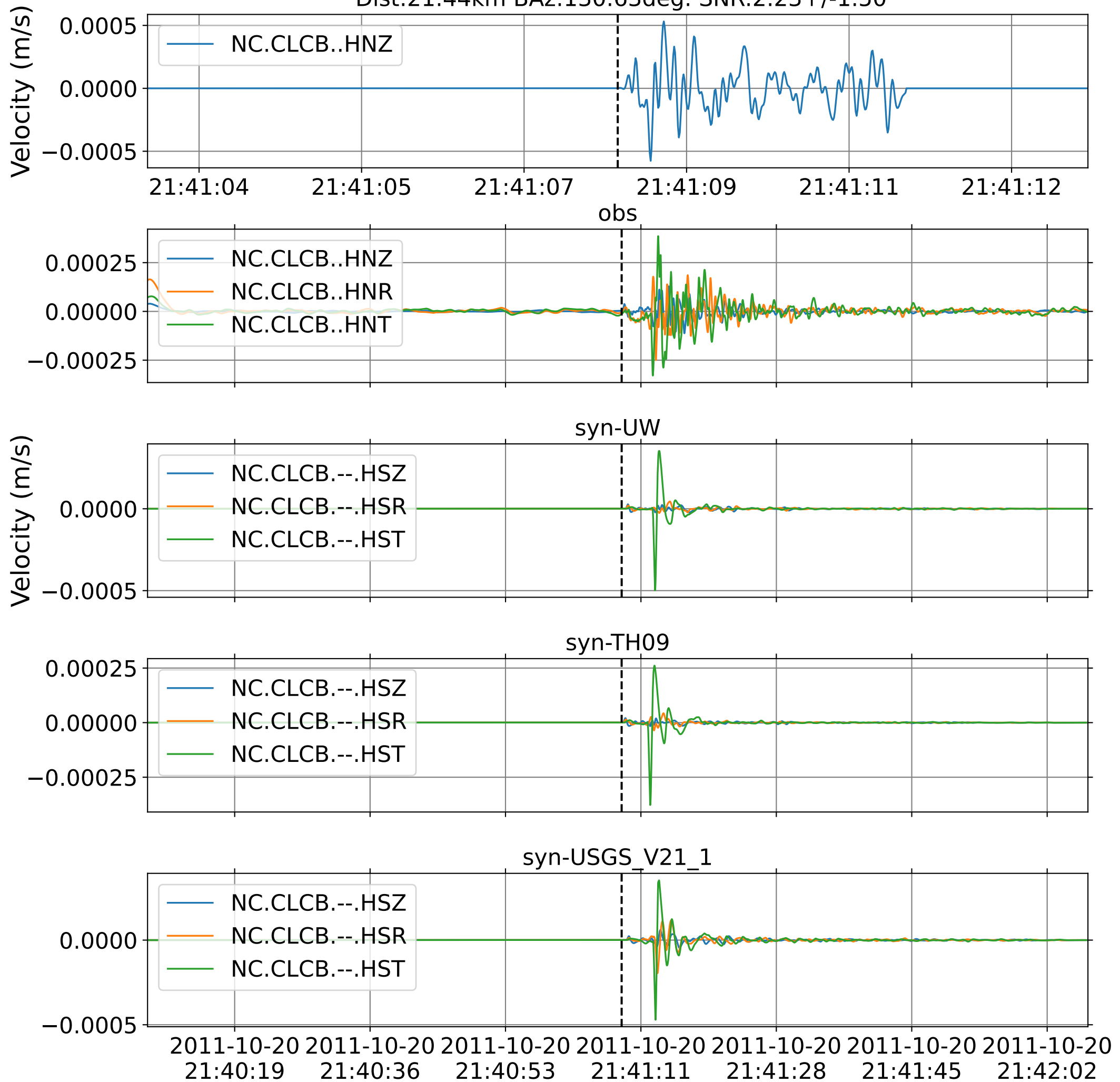


EventH NC.CDOB (0.16-0.5Hz)  
Dist:39.56km BAz:112.03deg. SNR:3.03+/-2.14

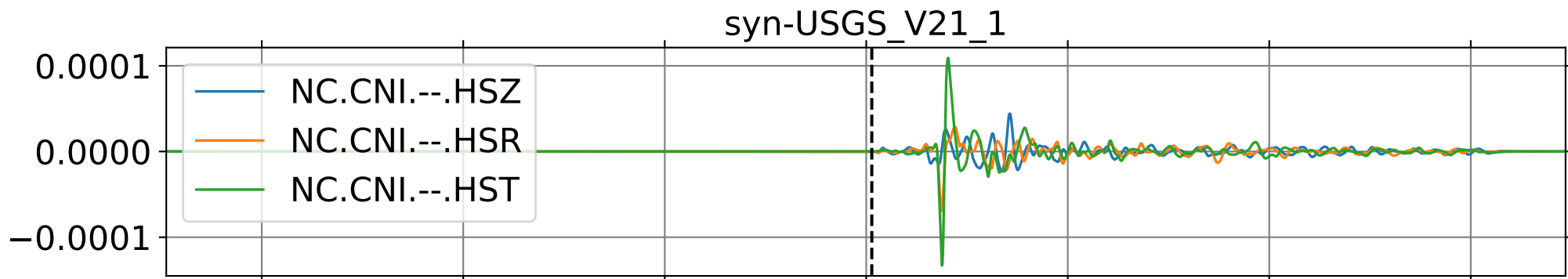
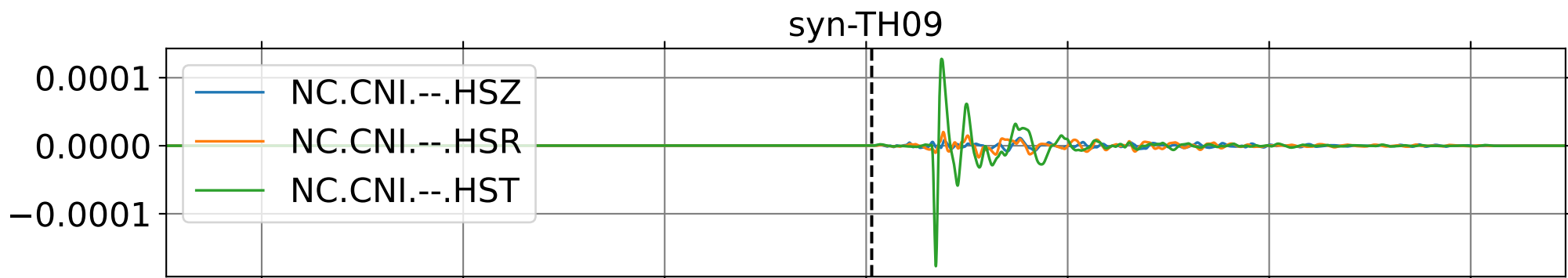
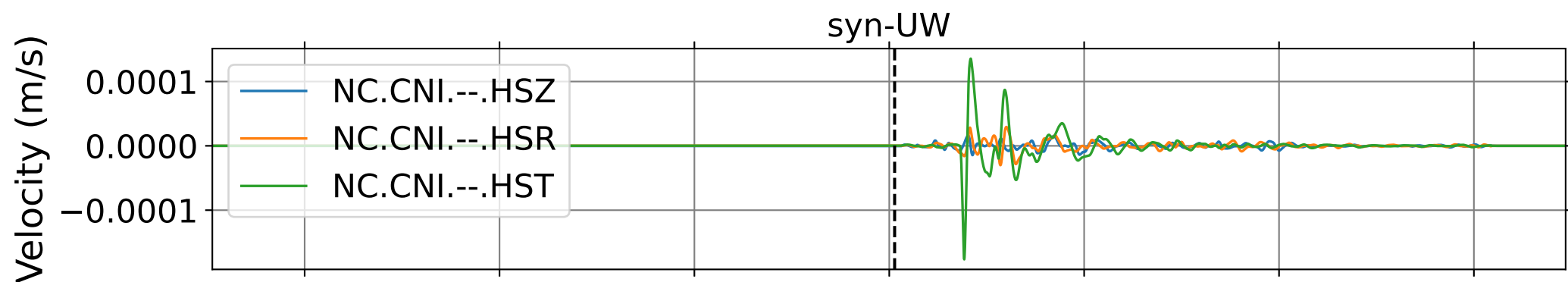
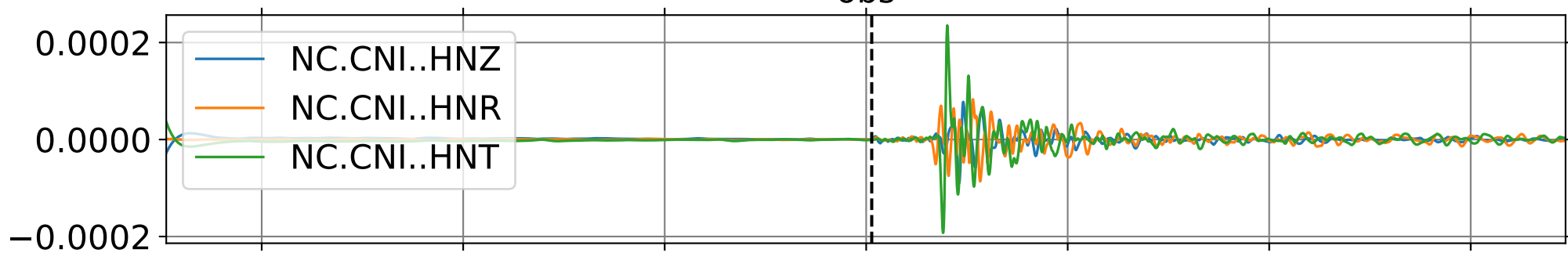
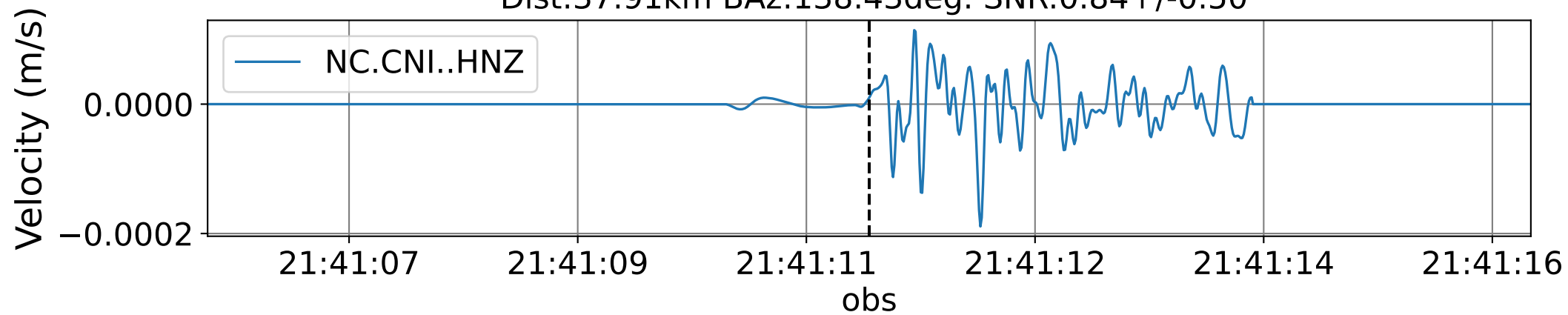




EventH NC.CLCB (0.16-0.5Hz)  
Dist:21.44km BAz:130.63deg. SNR:2.23+/-1.50

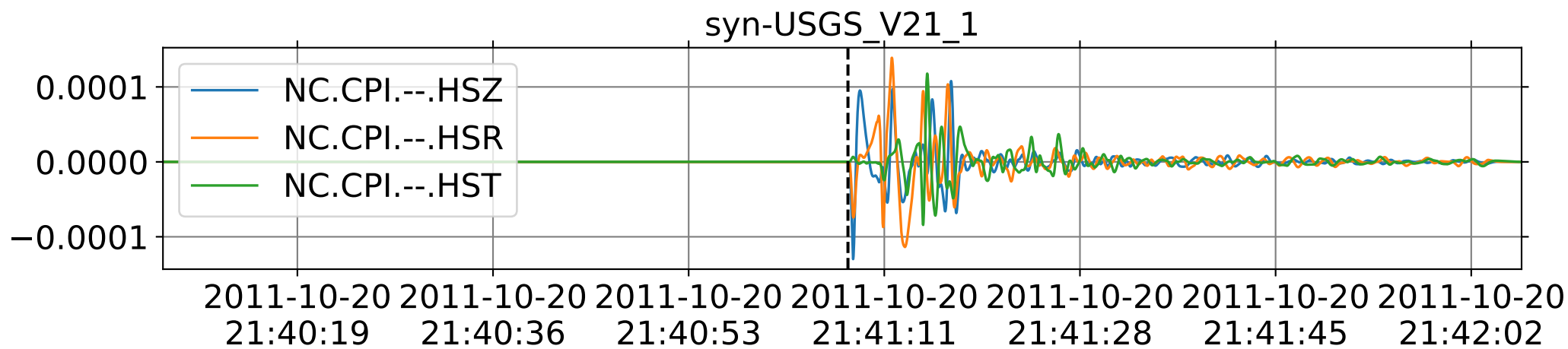
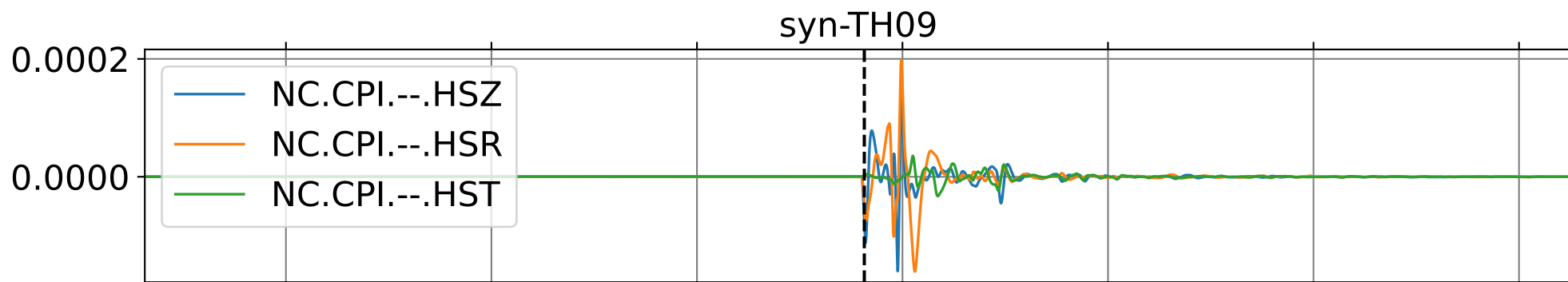
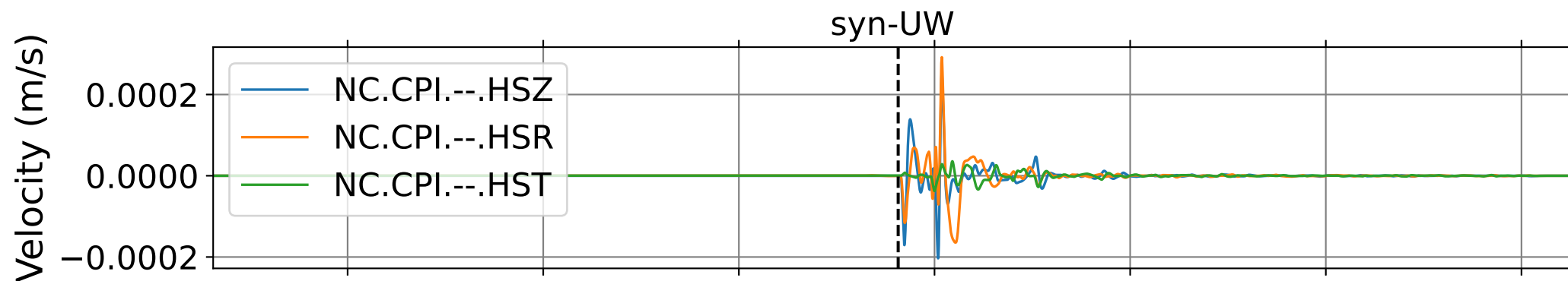
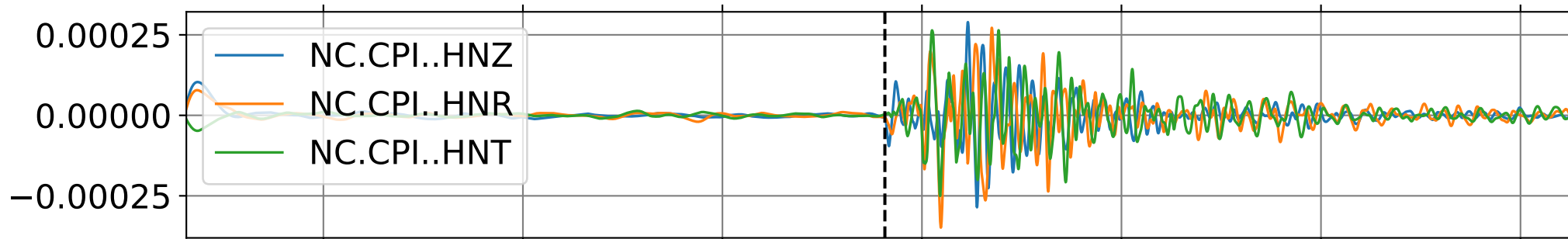
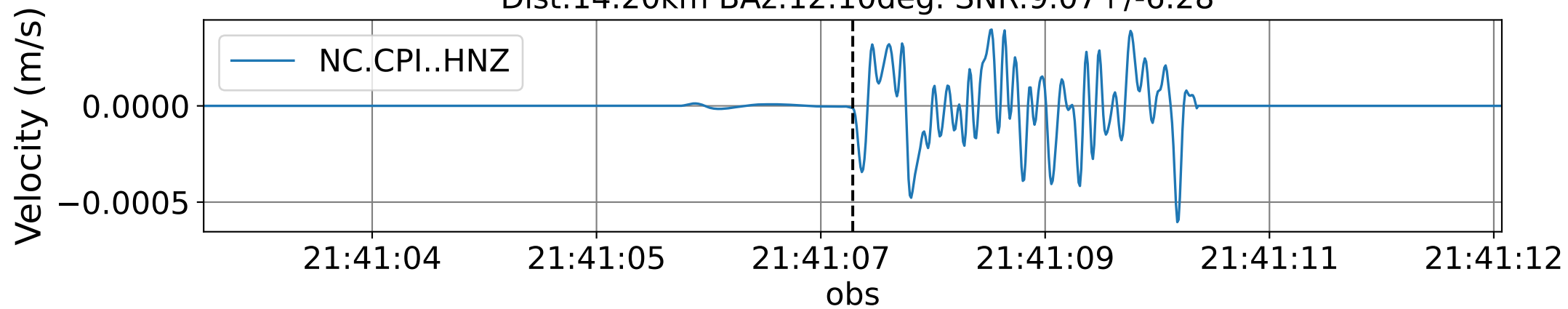


EventH NC.CNI (0.16-0.5Hz)  
Dist:37.91km BAz:138.43deg. SNR:0.84+/-0.50

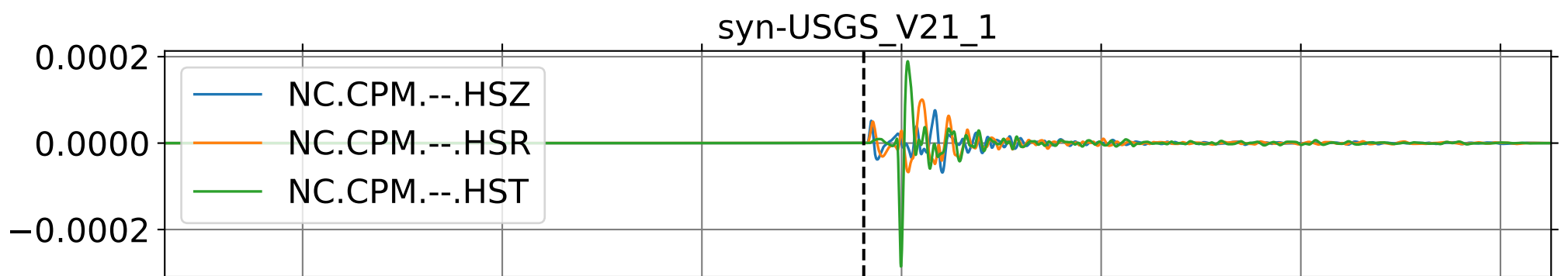
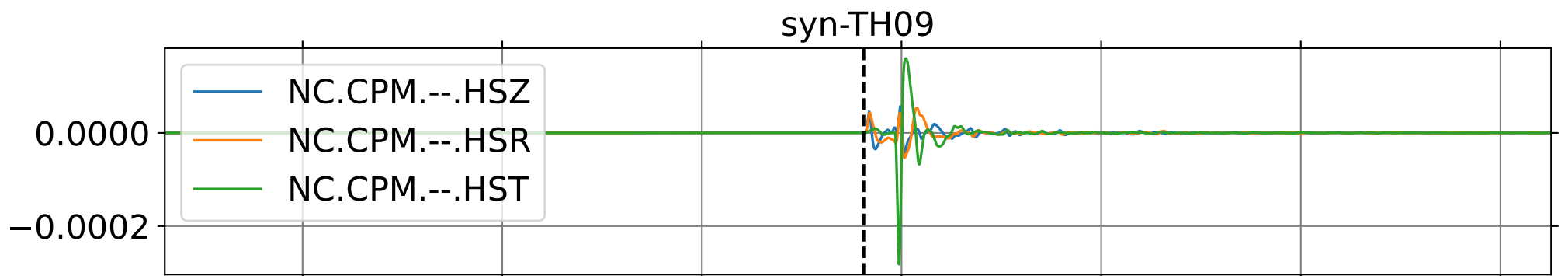
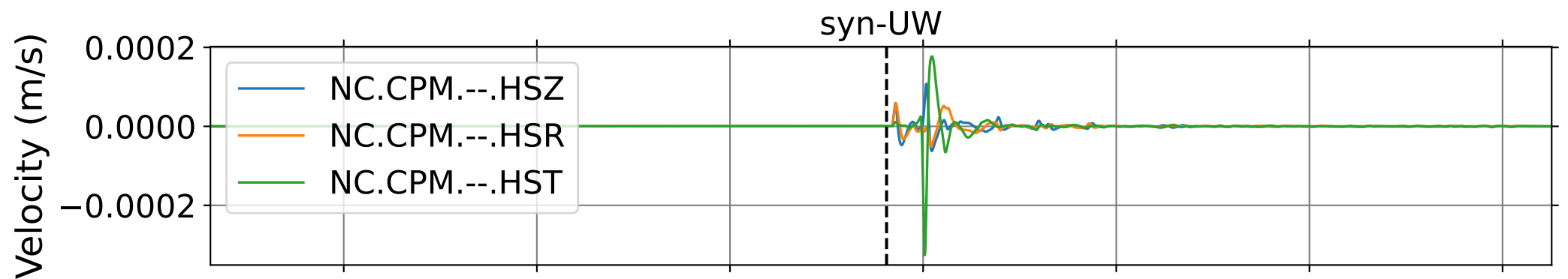
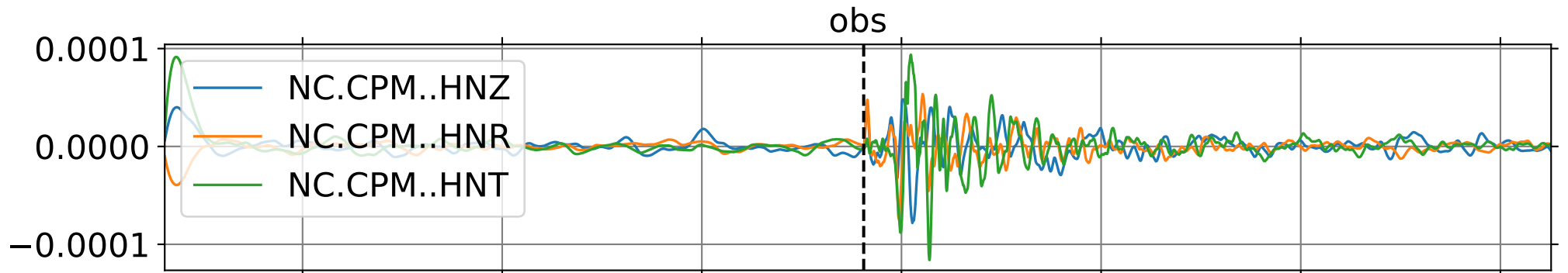
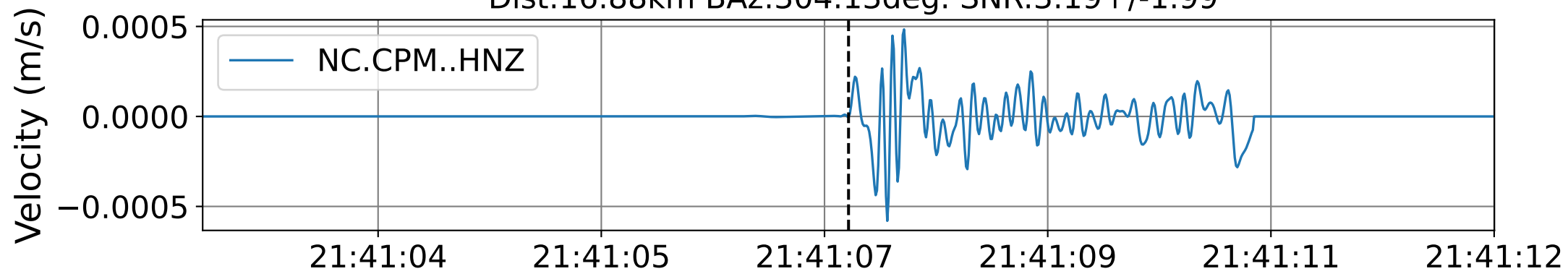


2011-10-20 21:40:19 2011-10-20 21:40:36 2011-10-20 21:40:53 2011-10-20 21:41:11 2011-10-20 21:41:28 2011-10-20 21:41:45 2011-10-20 21:42:02

EventH NC.CPI (0.16-0.5Hz)  
Dist:14.20km BAz:12.10deg. SNR:9.07+/-6.28

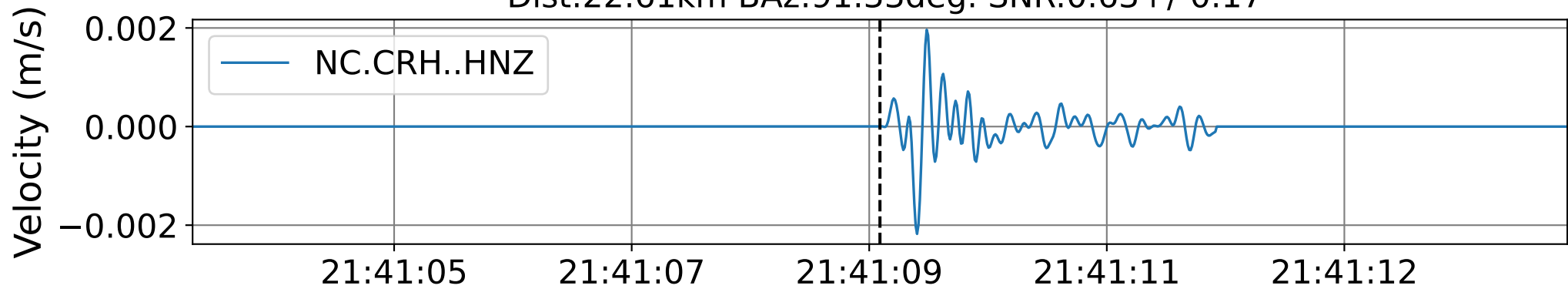


EventH NC.CPM (0.16-0.5Hz)  
Dist:16.88km BAz:304.13deg. SNR:3.19+/-1.99

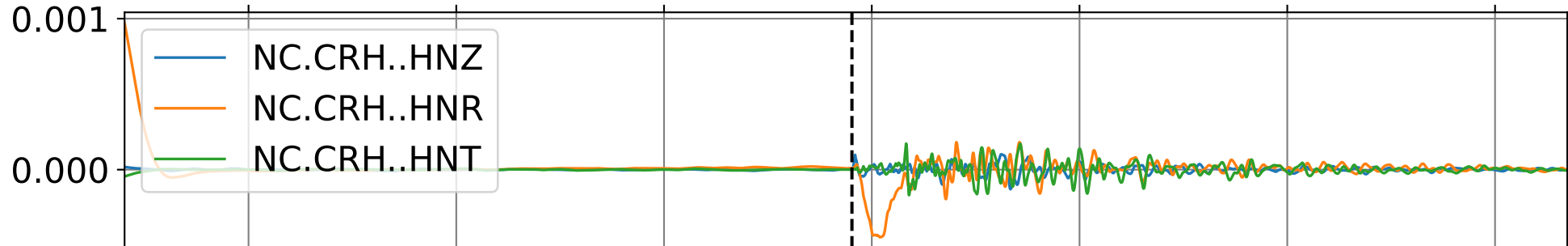


2011-10-20 21:40:19 2011-10-20 21:40:36 2011-10-20 21:40:53 2011-10-20 21:41:11 2011-10-20 21:41:28 2011-10-20 21:41:45 2011-10-20 21:42:02

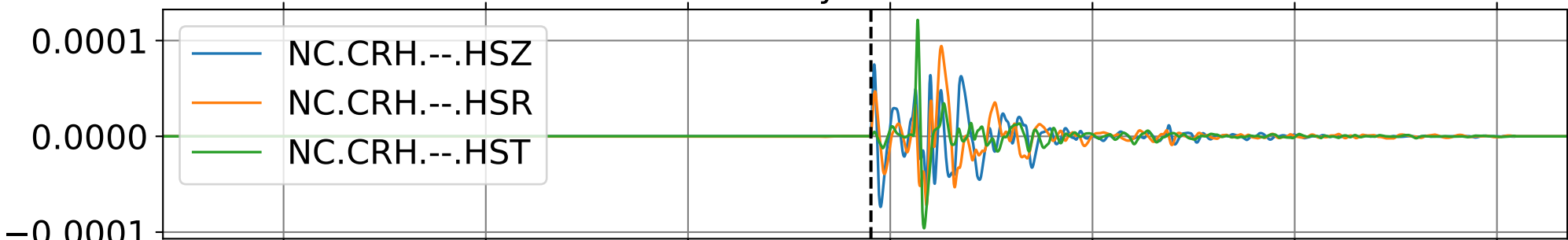
EventH NC.CRH (0.16-0.5Hz)  
Dist:22.61km BAz:91.33deg. SNR:0.63+/-0.17



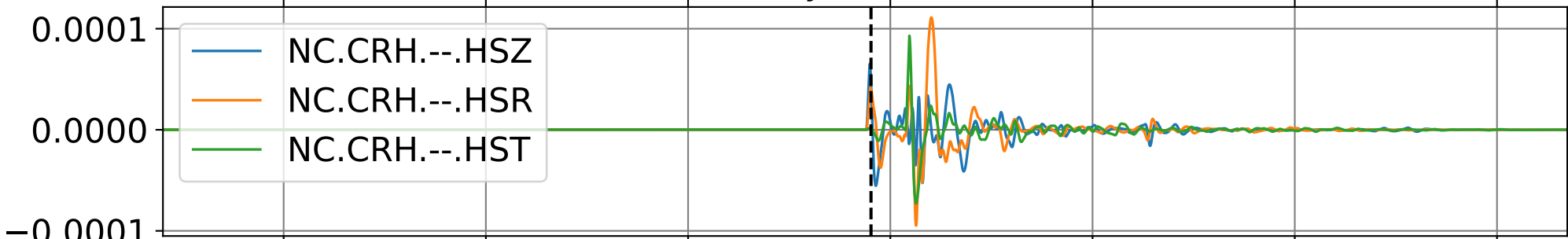
obs



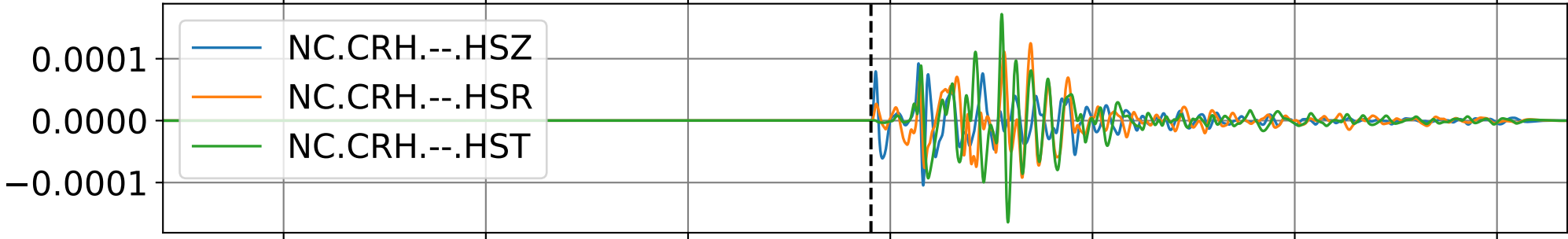
syn-UW



syn-TH09

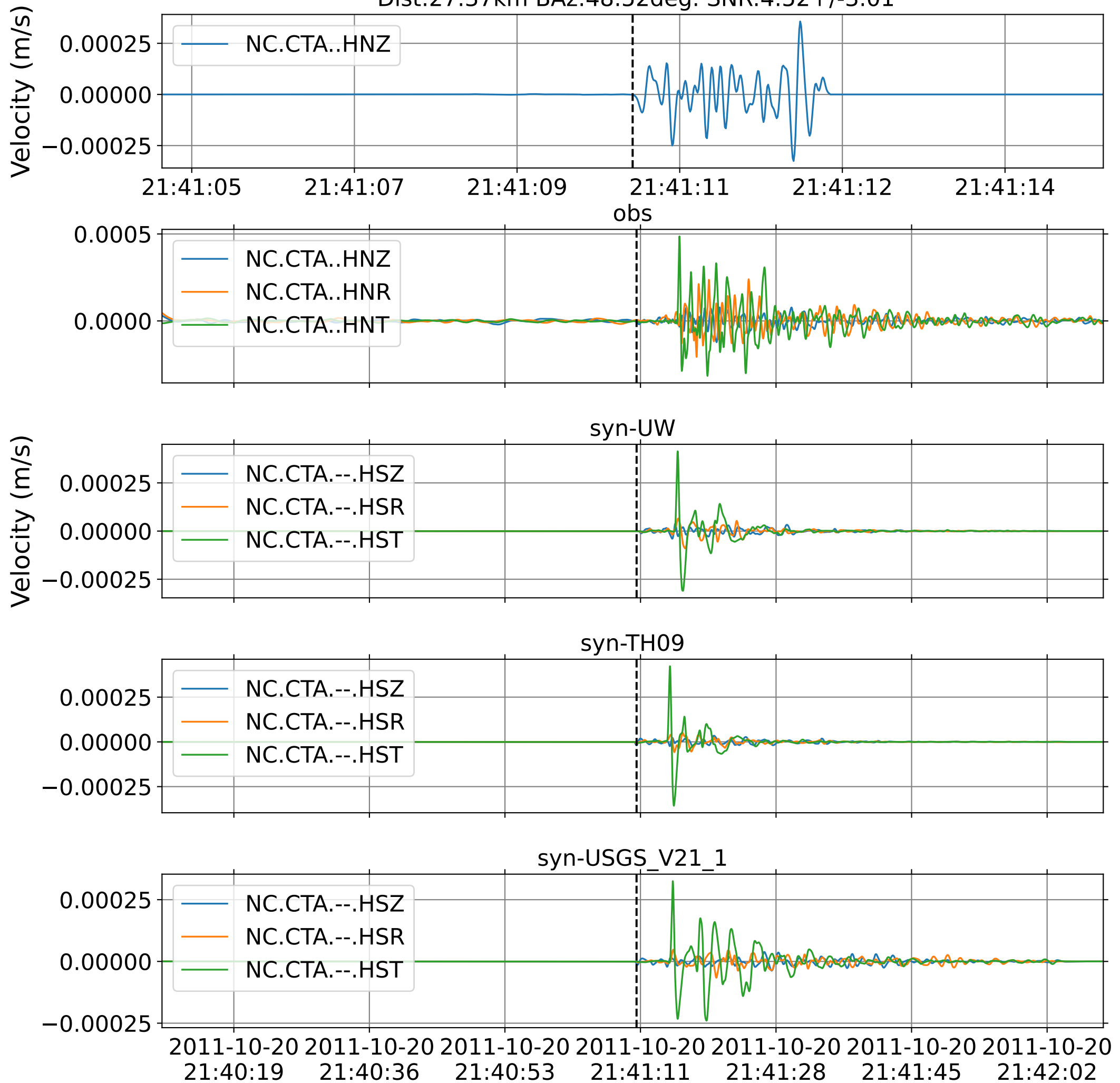


syn-USGS\_V21\_1

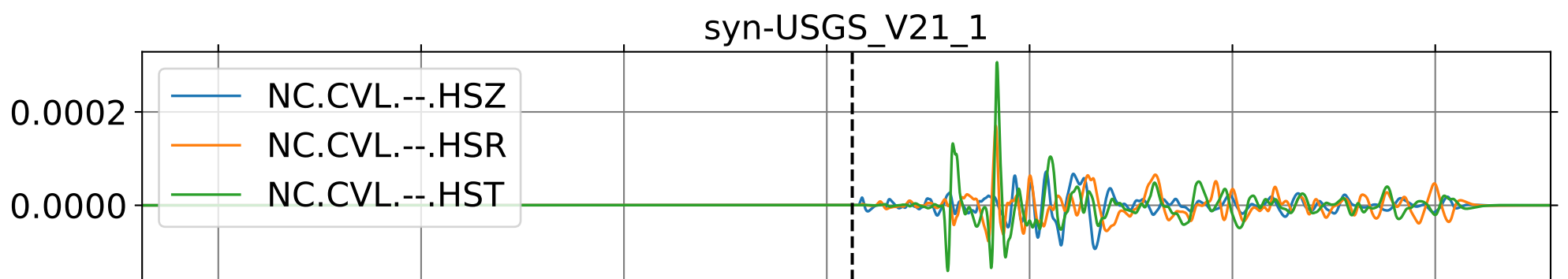
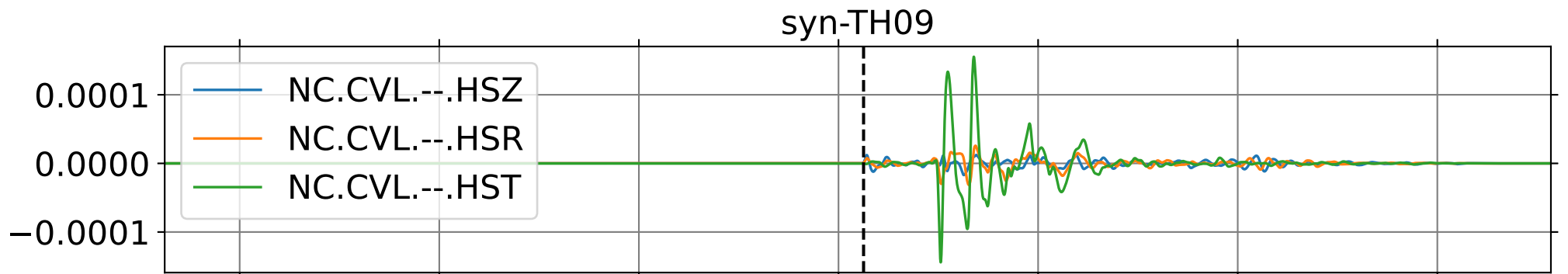
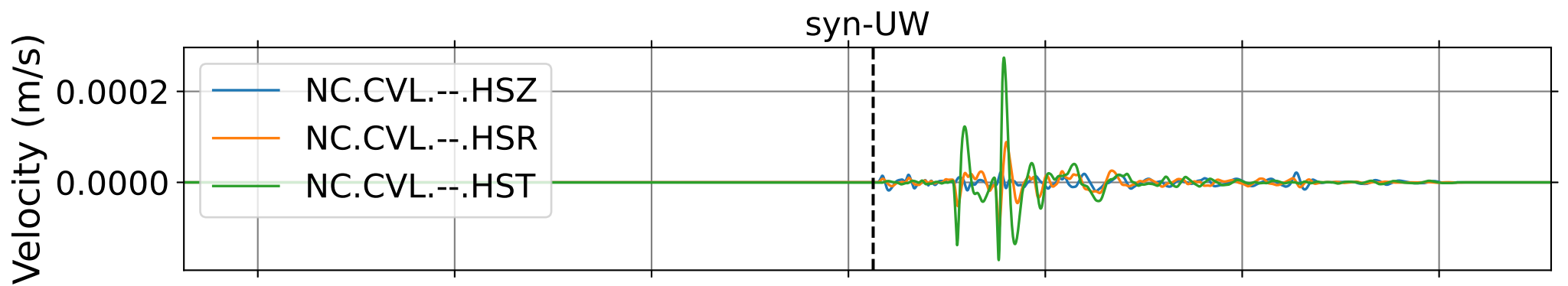
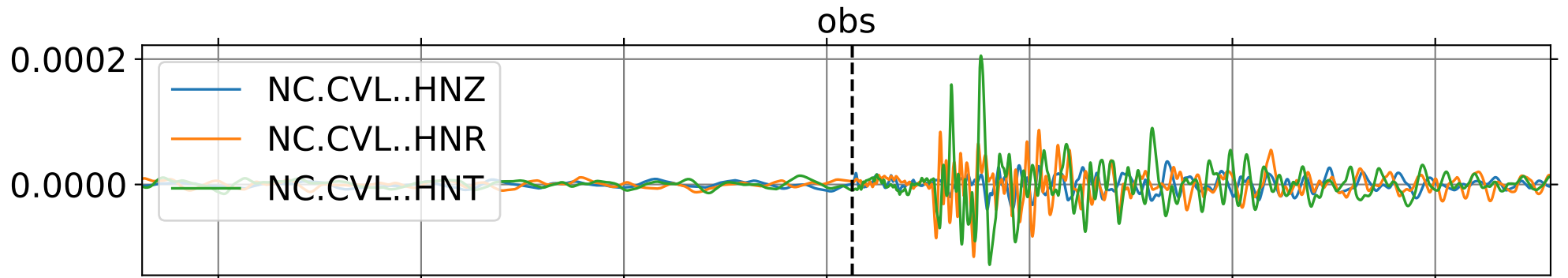
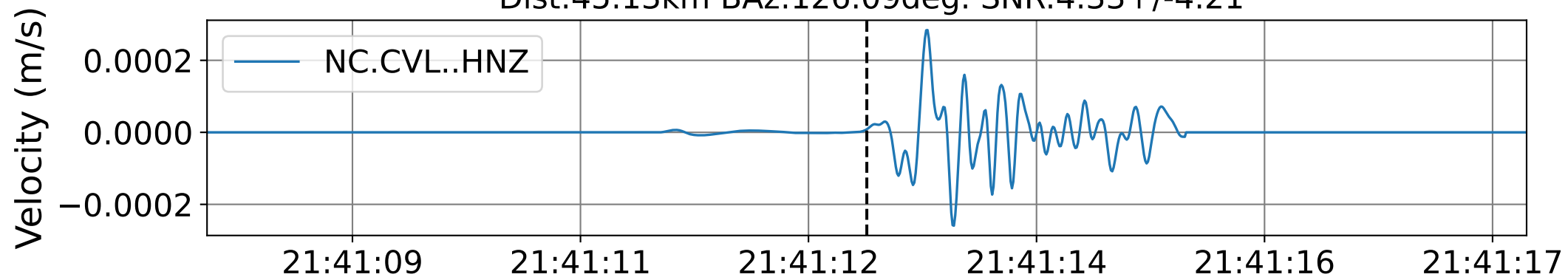


2011-10-20 21:40:19 2011-10-20 21:40:36 2011-10-20 21:40:53 2011-10-20 21:41:11 2011-10-20 21:41:28 2011-10-20 21:41:45 2011-10-20 21:42:02

EventH NC.CTA (0.16-0.5Hz)  
Dist:27.37km BAz:48.52deg. SNR:4.52+/-3.01

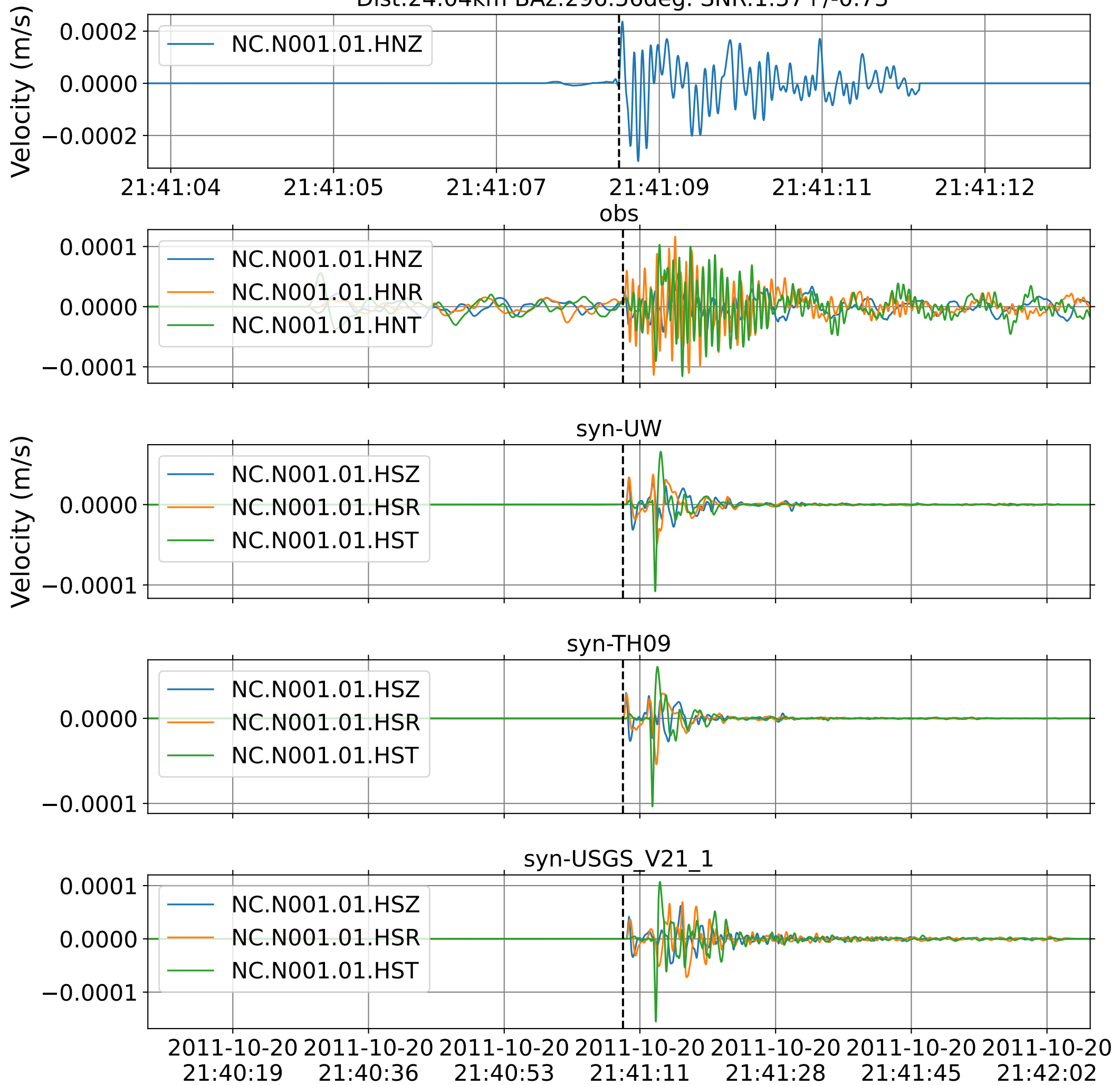


EventH NC.CVL (0.16-0.5Hz)  
Dist:45.13km BAz:126.09deg. SNR:4.33+/-4.21



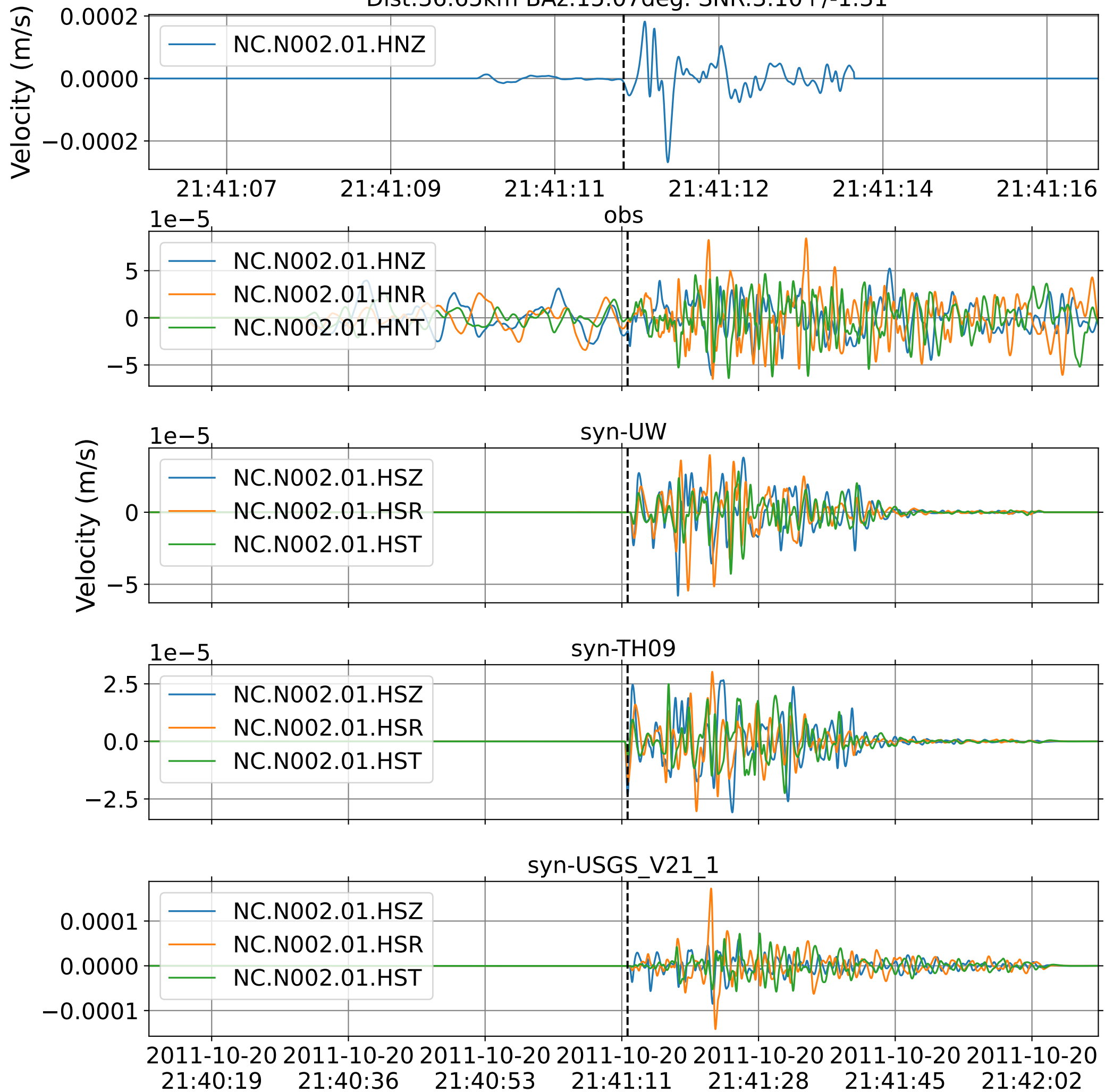
2011-10-20 21:40:19 2011-10-20 21:40:36 2011-10-20 21:40:53 2011-10-20 21:41:11 2011-10-20 21:41:28 2011-10-20 21:41:45 2011-10-20 21:42:02

EventH NC.N001 (0.16-0.5Hz)  
Dist:24.04km BAz:296.56deg. SNR:1.57+/-0.73

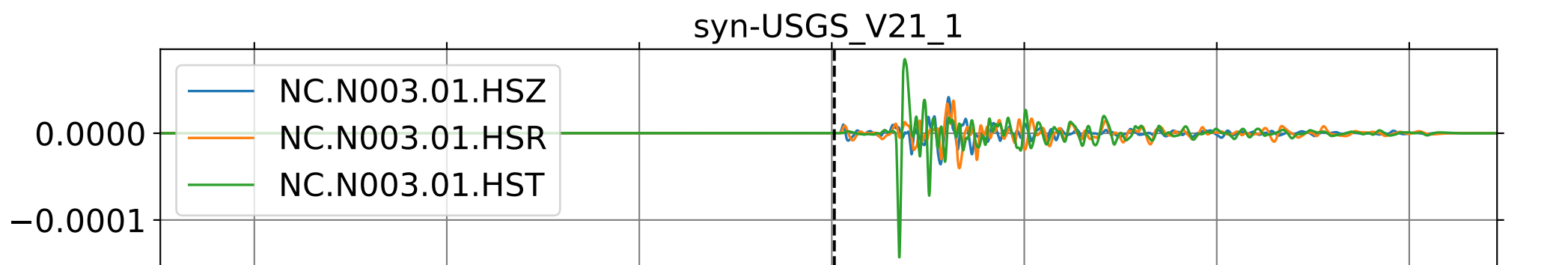
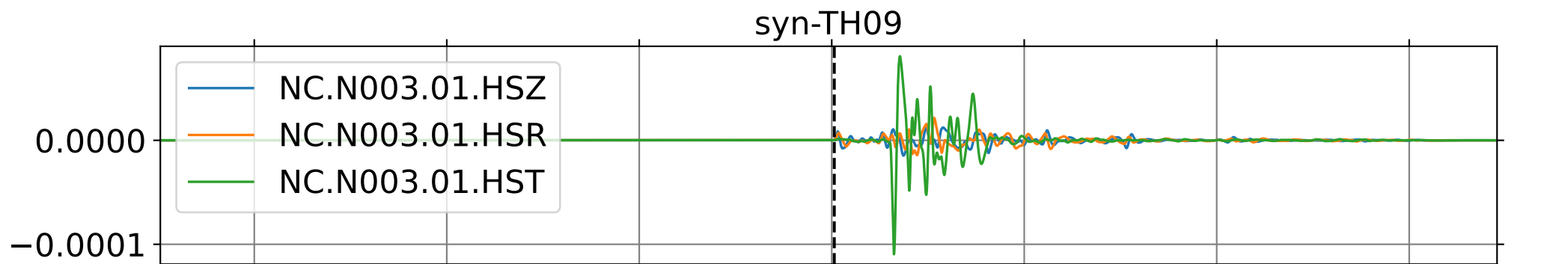
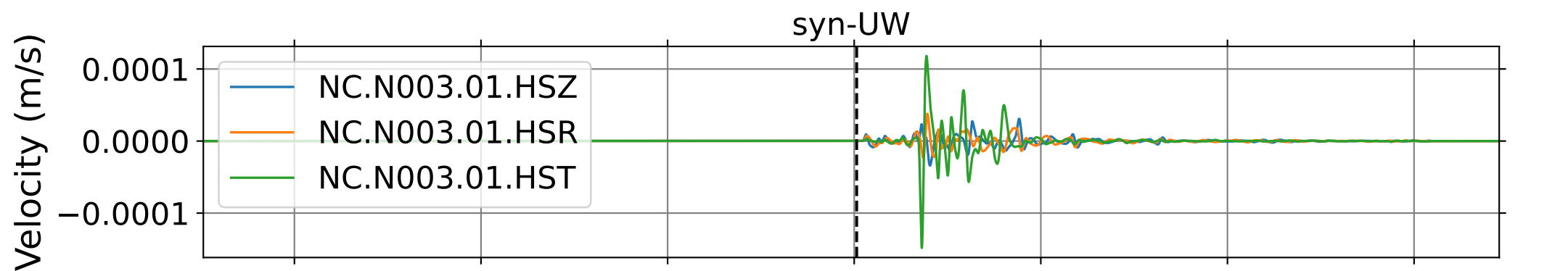
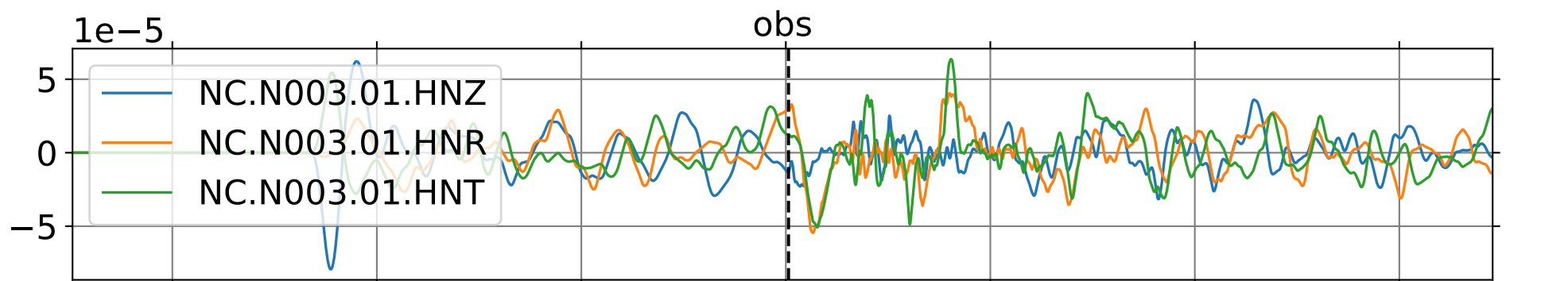
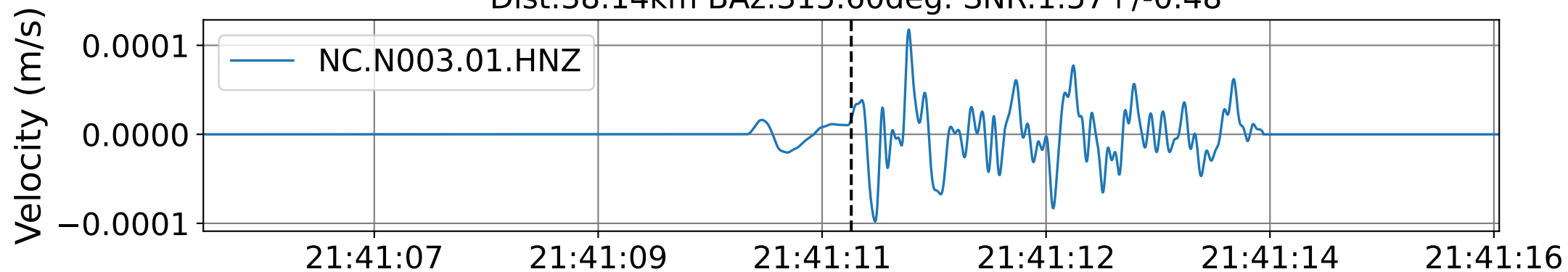




EventH NC.N002 (0.16-0.5Hz)  
Dist:36.65km BAz:15.07deg. SNR:3.10+/-1.31

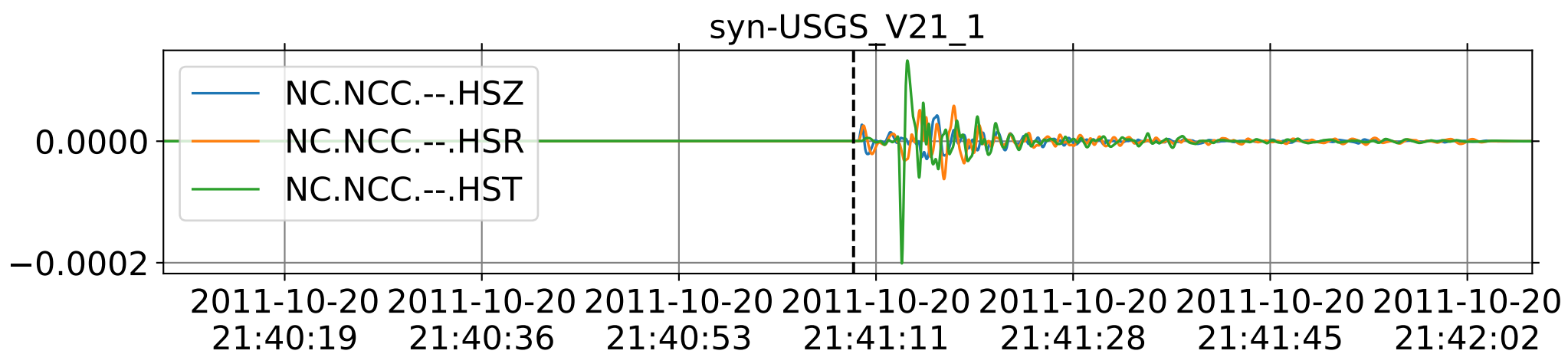
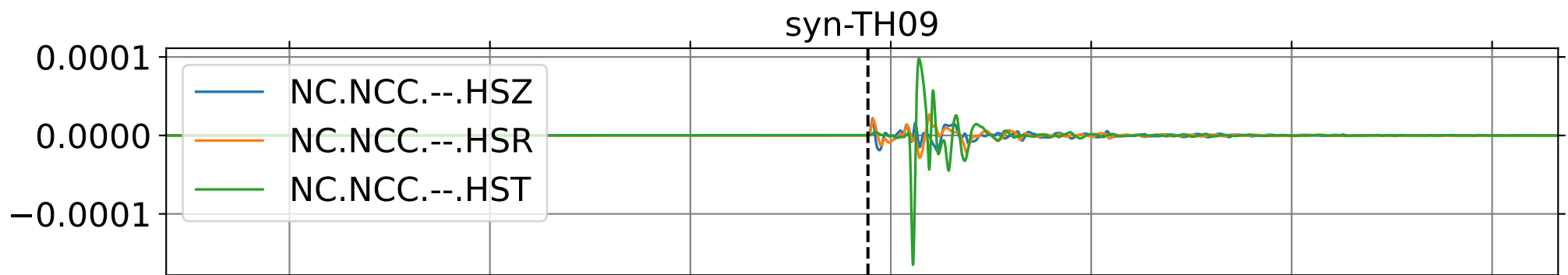
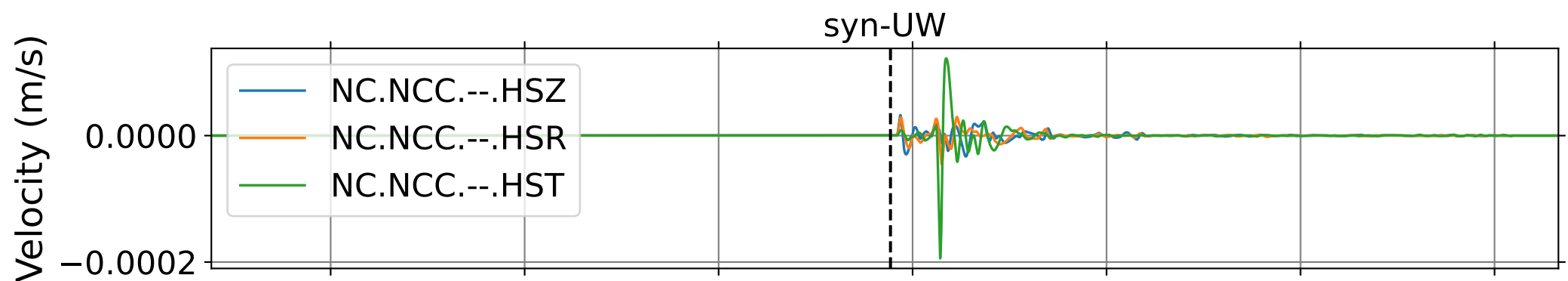
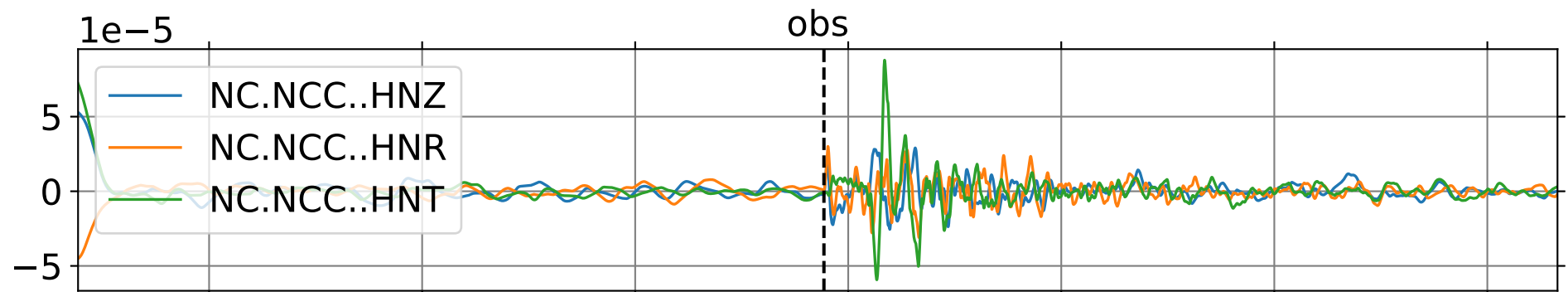
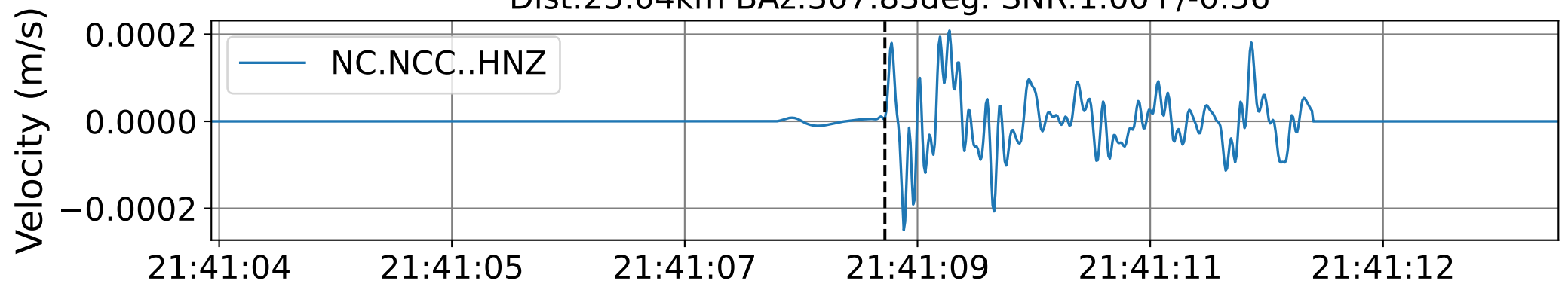


EventH NC.N003 (0.16-0.5Hz)  
Dist:38.14km BAz:315.60deg. SNR:1.57+/-0.48

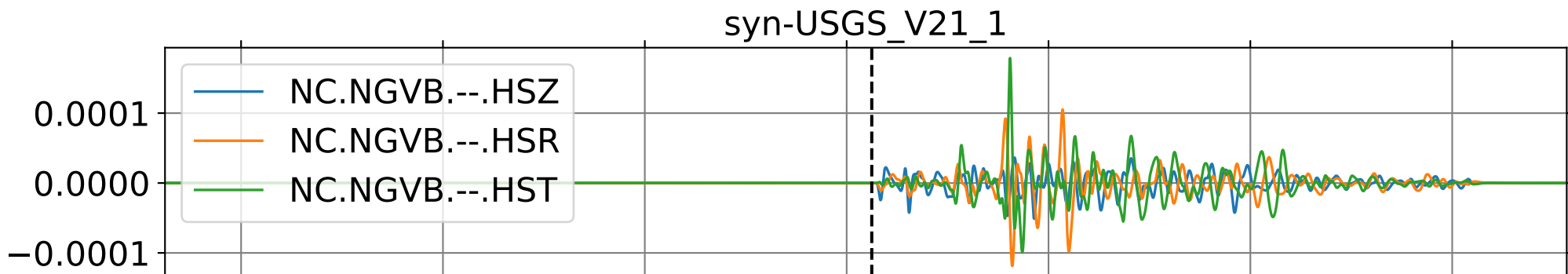
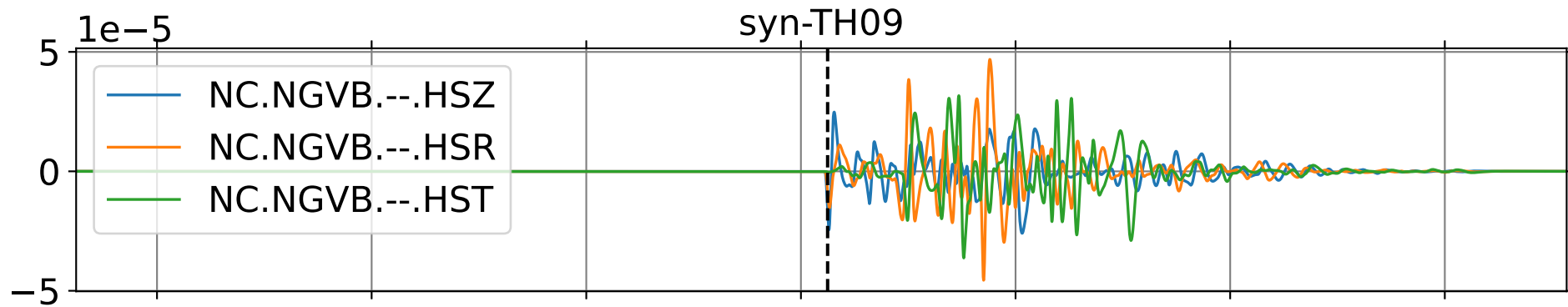
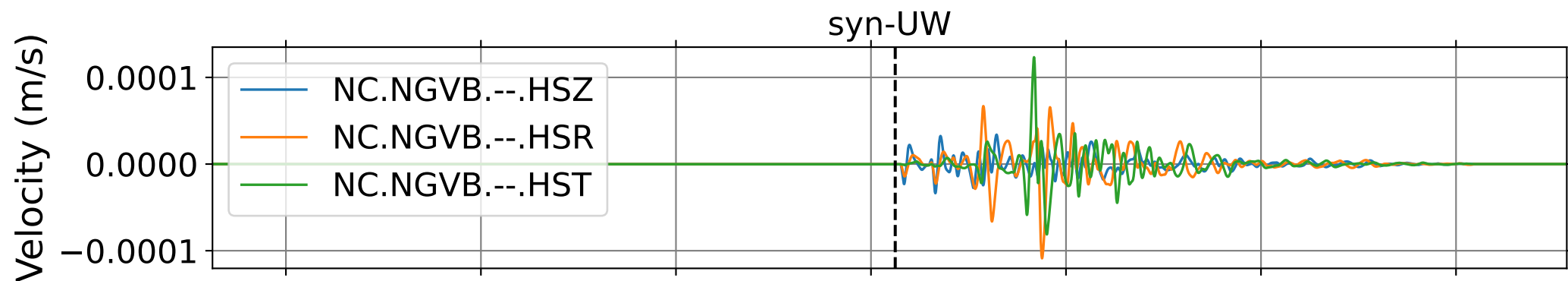
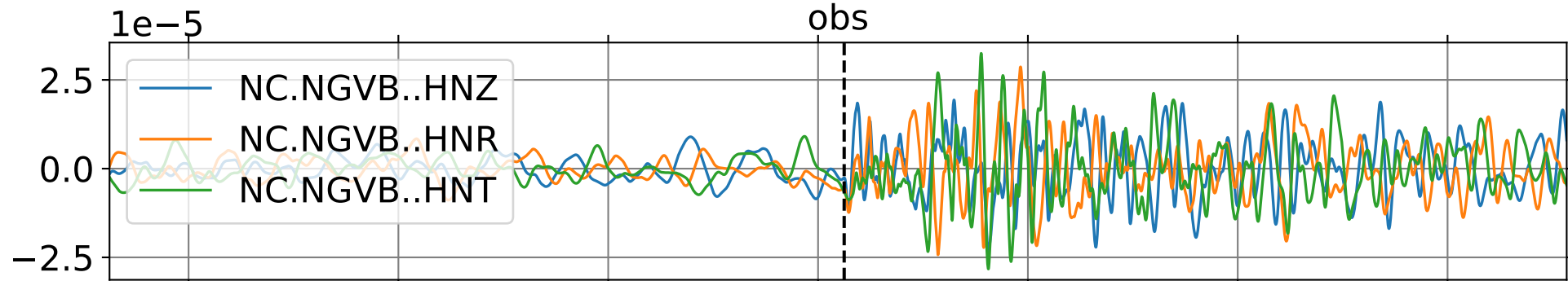
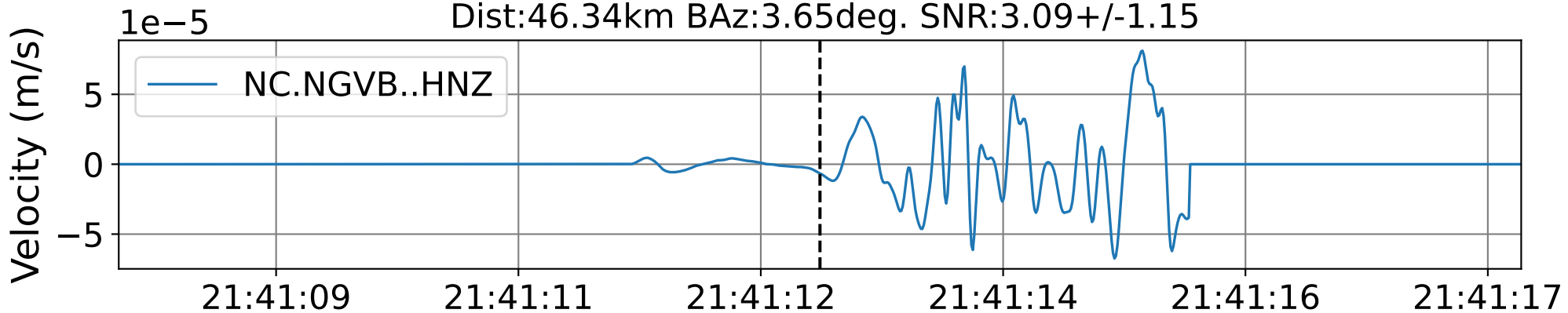


2011-10-20 21:40:19 2011-10-20 21:40:36 2011-10-20 21:40:53 2011-10-20 21:41:11 2011-10-20 21:41:28 2011-10-20 21:41:45 2011-10-20 21:42:02

EventH NC.NCC (0.16-0.5Hz)  
Dist:25.04km BAz:307.83deg. SNR:1.00+/-0.56

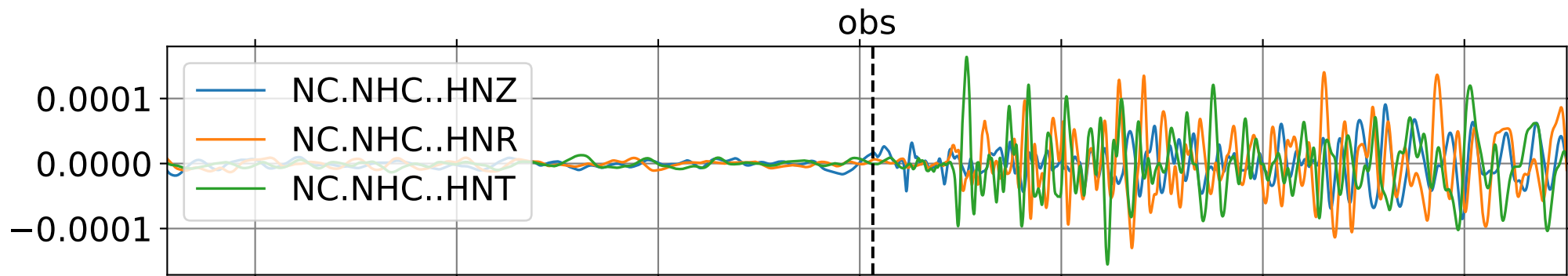
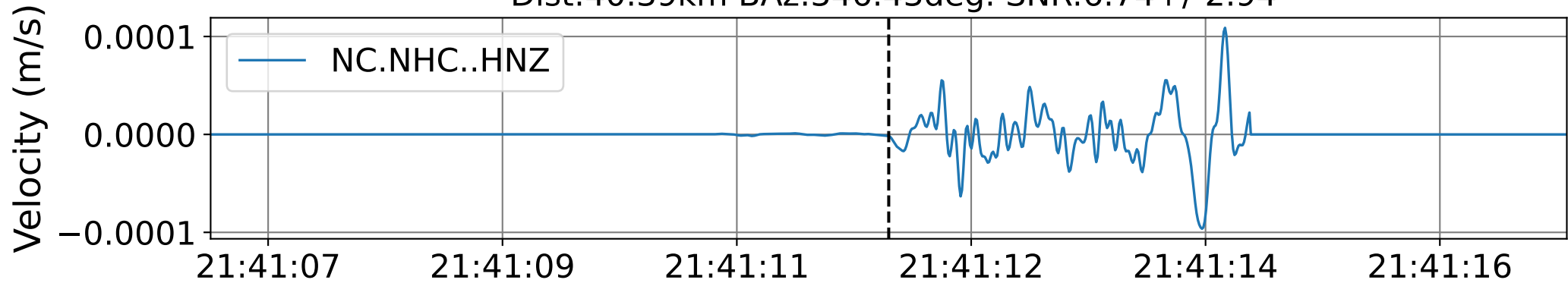


EventH NC.NGVB (0.16-0.5Hz)  
Dist:46.34km BAz:3.65deg. SNR:3.09+/-1.15

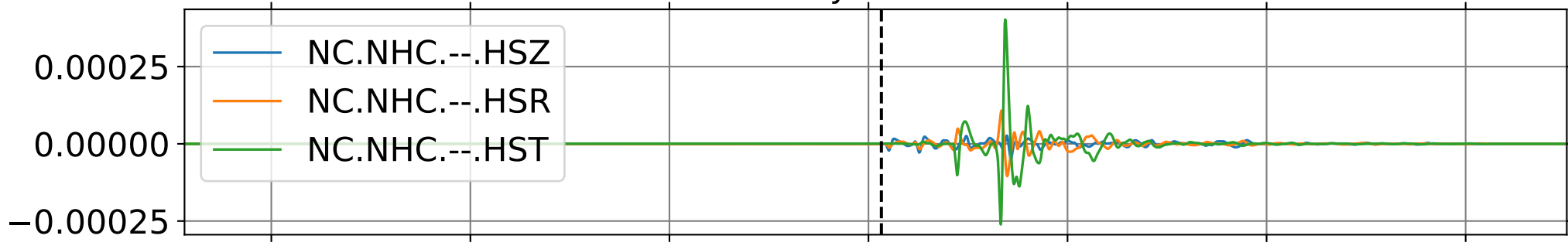


2011-10-20 21:40:19 2011-10-20 21:40:36 2011-10-20 21:40:53 2011-10-20 21:41:11 2011-10-20 21:41:28 2011-10-20 21:41:45 2011-10-20 21:42:02

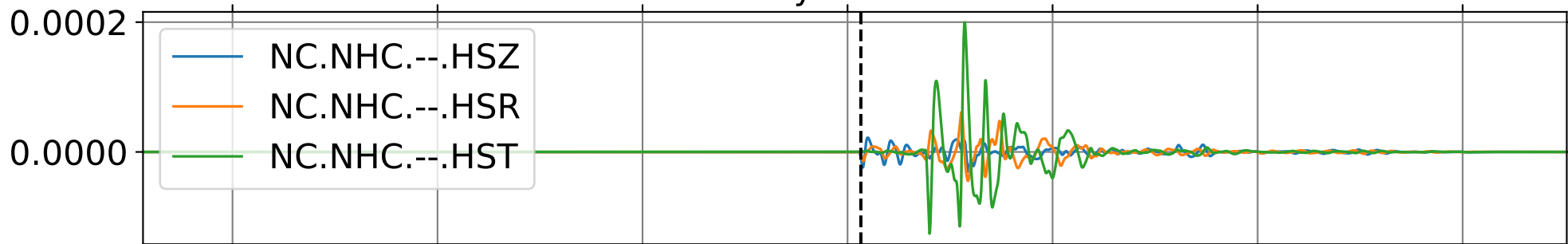
EventH NC.NHC (0.16-0.5Hz)  
Dist:40.39km BAz:346.43deg. SNR:6.74+/-2.94



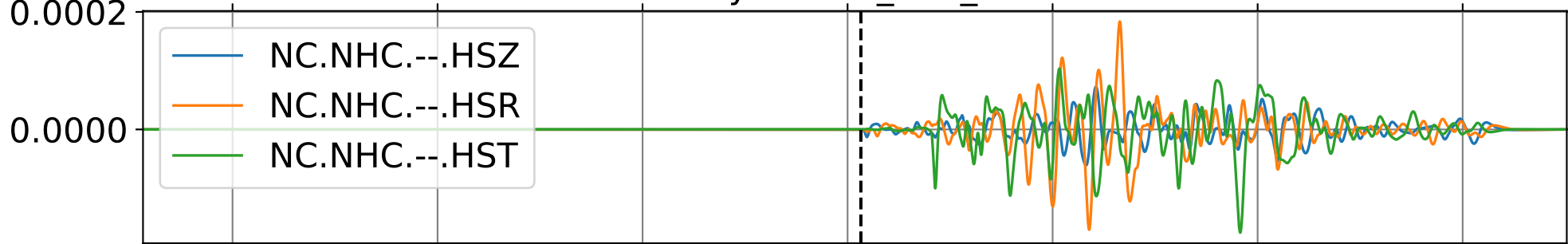
syn-UW



syn-TH09

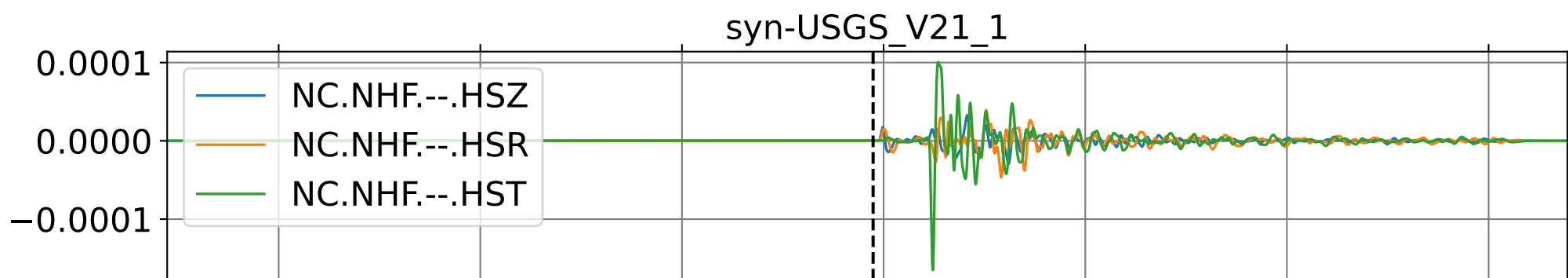
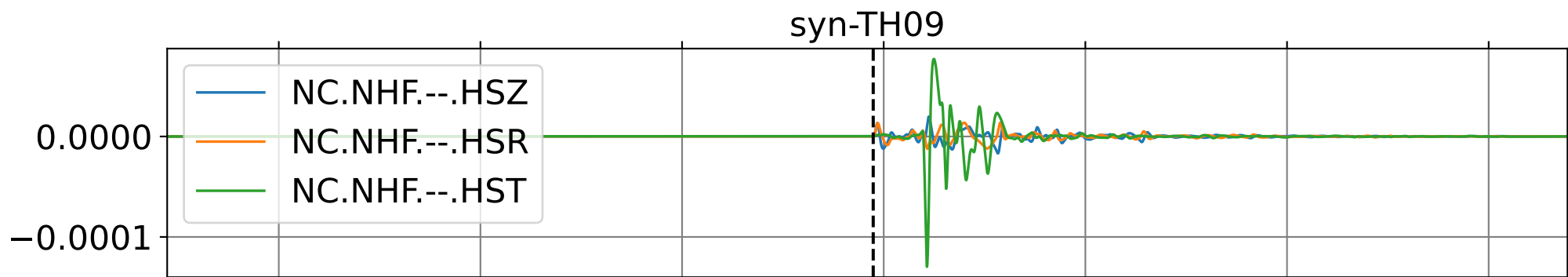
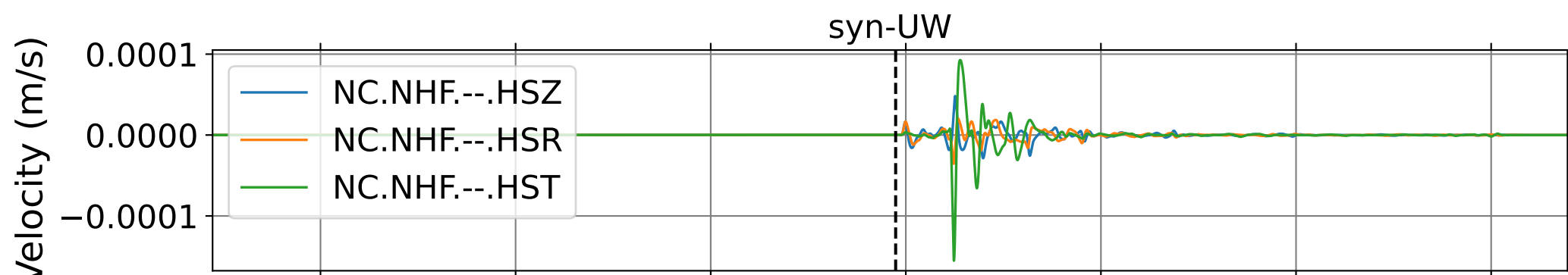
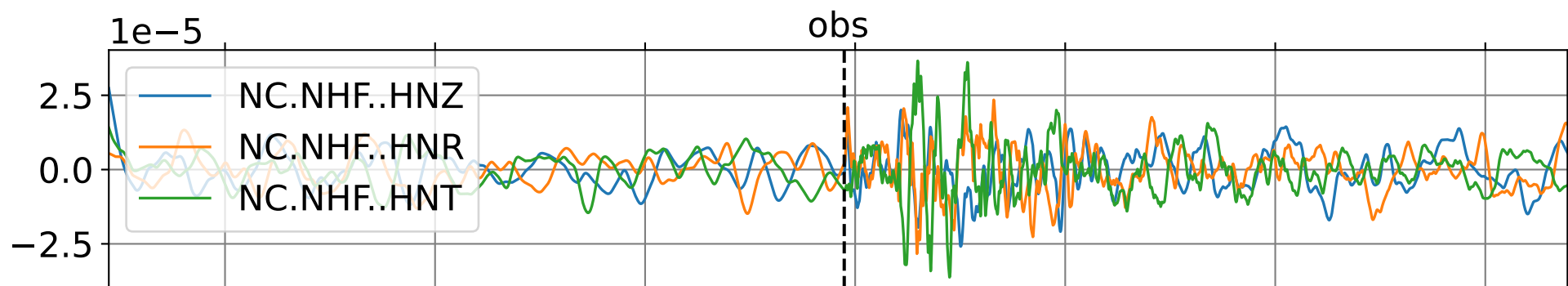
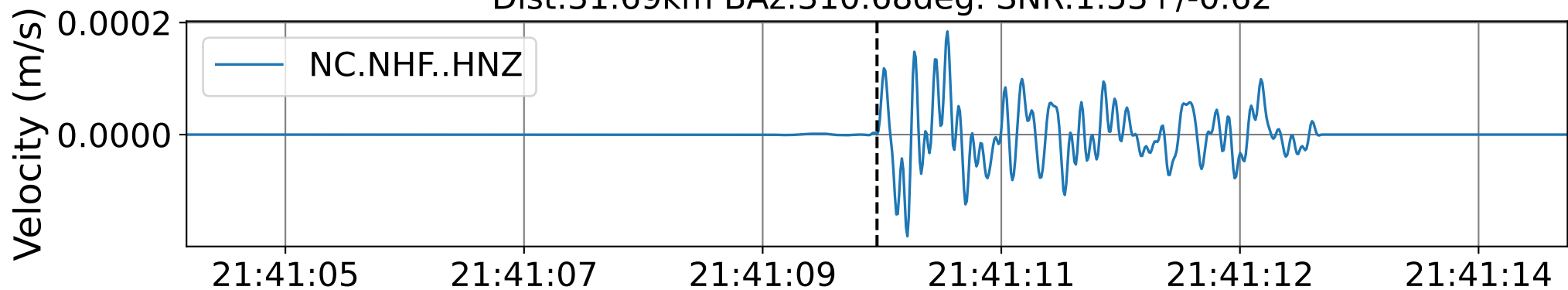


syn-USGS\_V21\_1



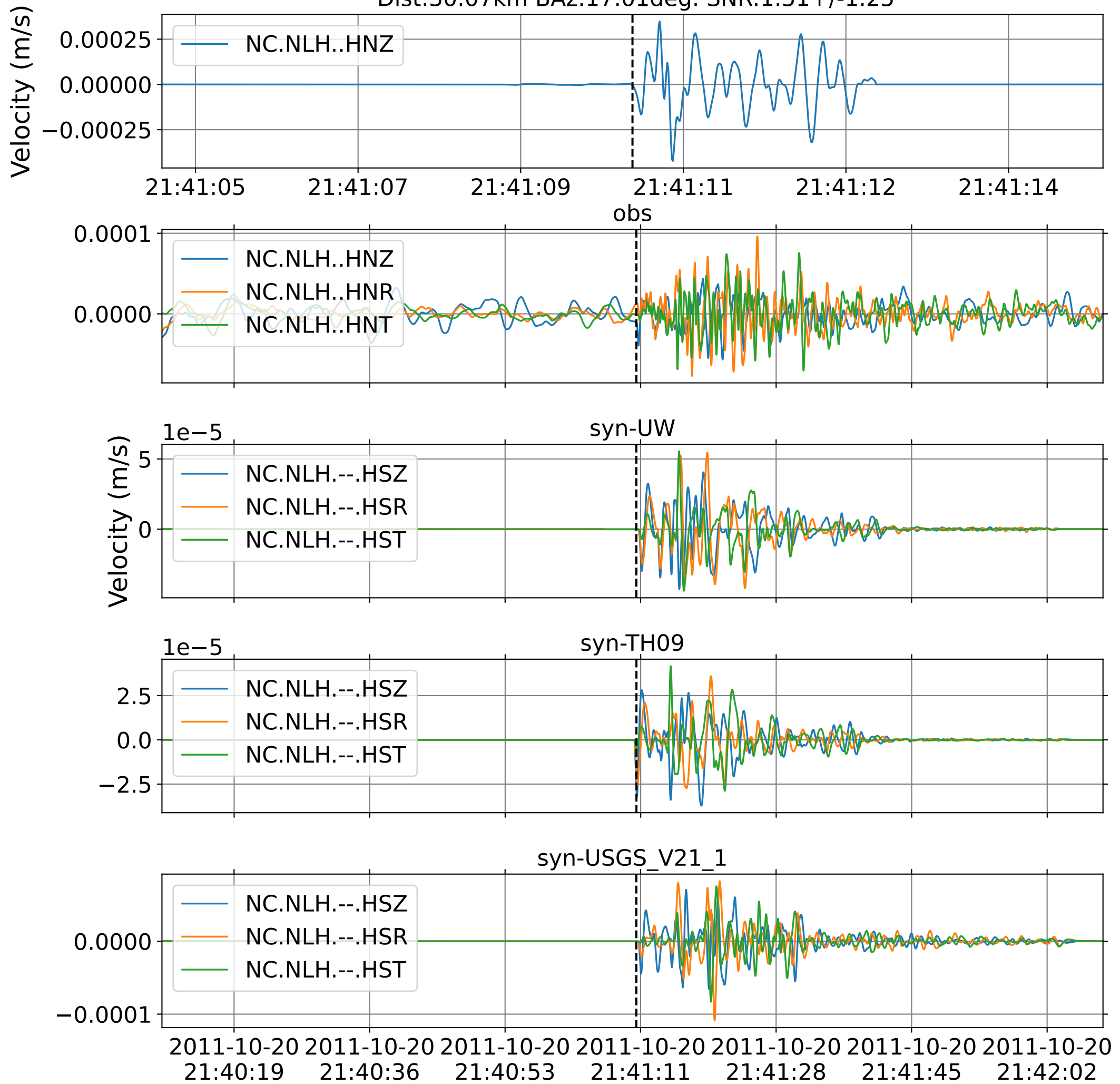
2011-10-20 21:40:19 2011-10-20 21:40:36 2011-10-20 21:40:53 2011-10-20 21:41:11 2011-10-20 21:41:28 2011-10-20 21:41:45 2011-10-20 21:42:02

EventH NC.NHF (0.16-0.5Hz)  
Dist:31.69km BAz:310.68deg. SNR:1.53+/-0.62



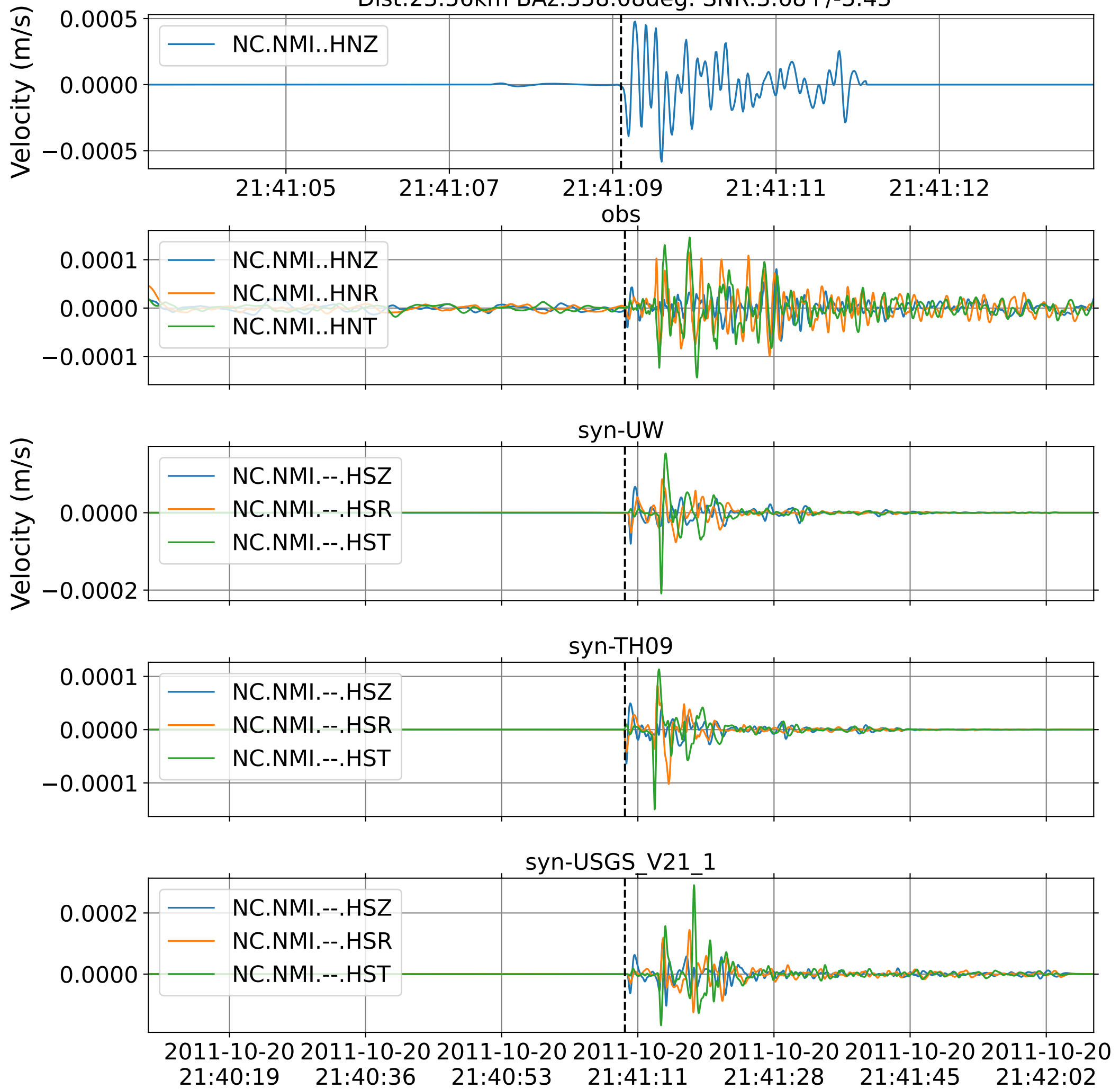
2011-10-20 21:40:19 2011-10-20 21:40:36 2011-10-20 21:40:53 2011-10-20 21:41:11 2011-10-20 21:41:28 2011-10-20 21:41:45 2011-10-20 21:42:02

EventH NC.NLH (0.16-0.5Hz)  
Dist:30.07km BAz:17.01deg. SNR:1.51+/-1.25





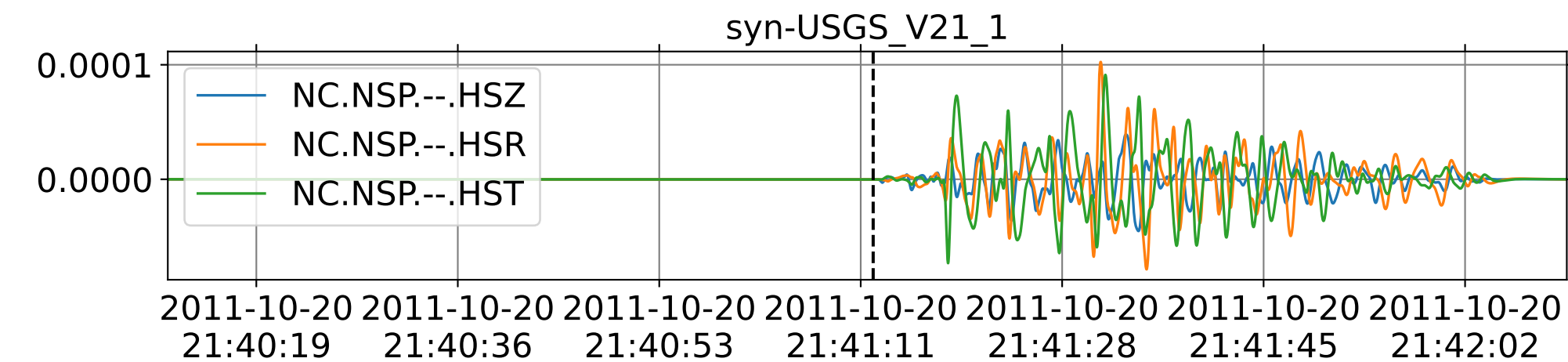
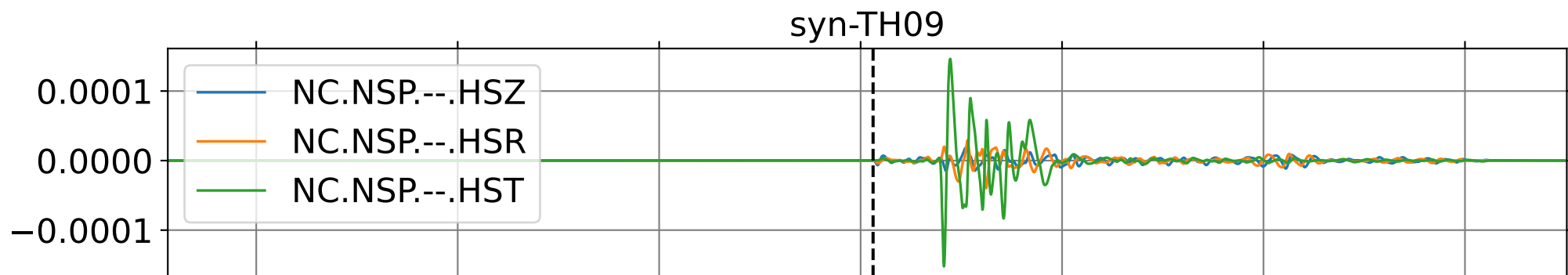
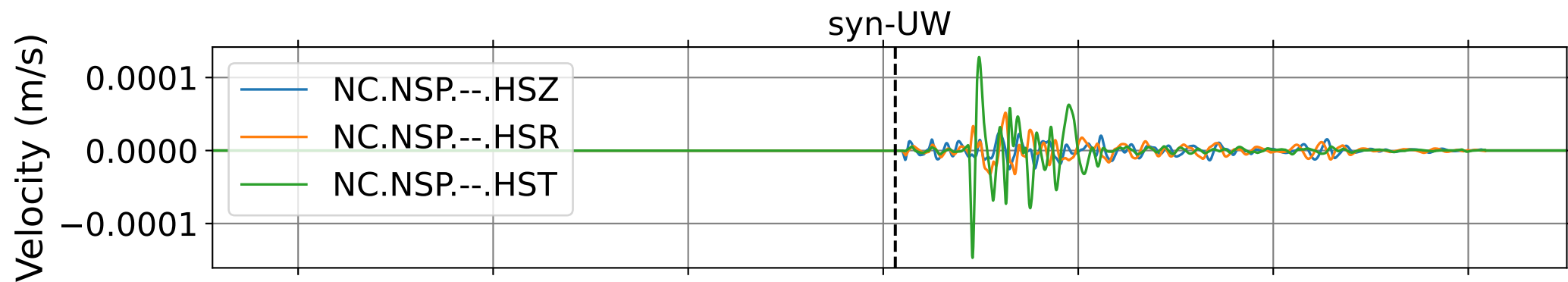
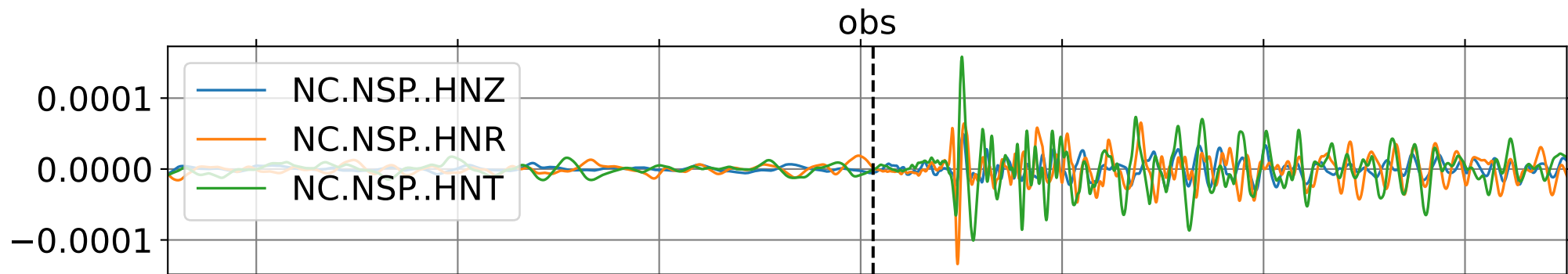
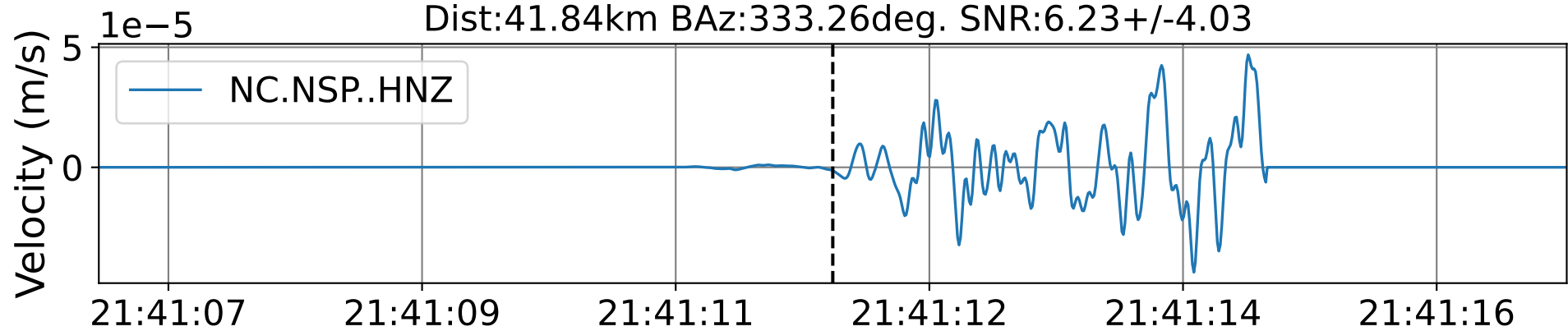
EventH NC.NMI (0.16-0.5Hz)  
Dist:23.56km BAz:358.08deg. SNR:3.68+/-3.43





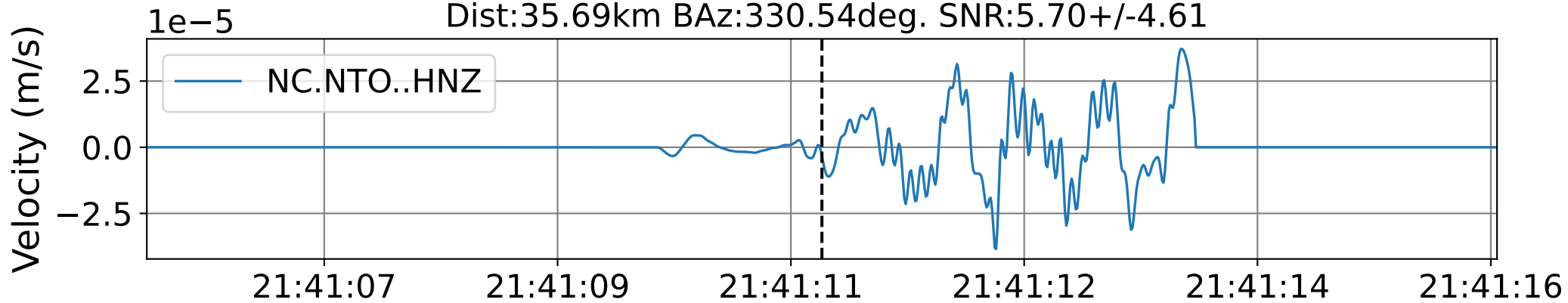
## EventH NC.NSP (0.16-0.5Hz)

Dist:41.84km BAz:333.26deg. SNR:6.23+/-4.03

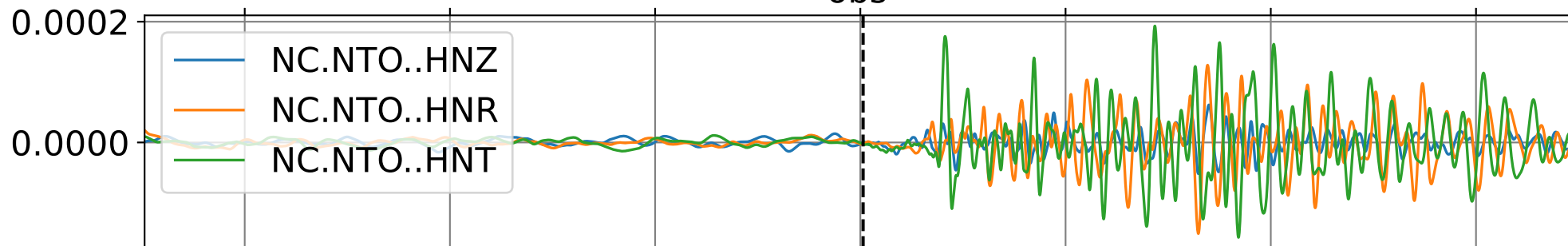


EventH NC.NTO (0.16-0.5Hz)

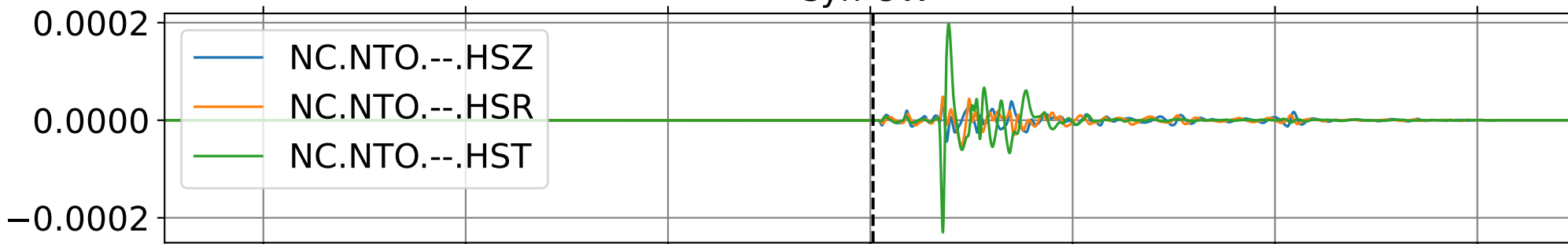
Dist:35.69km BAz:330.54deg. SNR:5.70+/-4.61



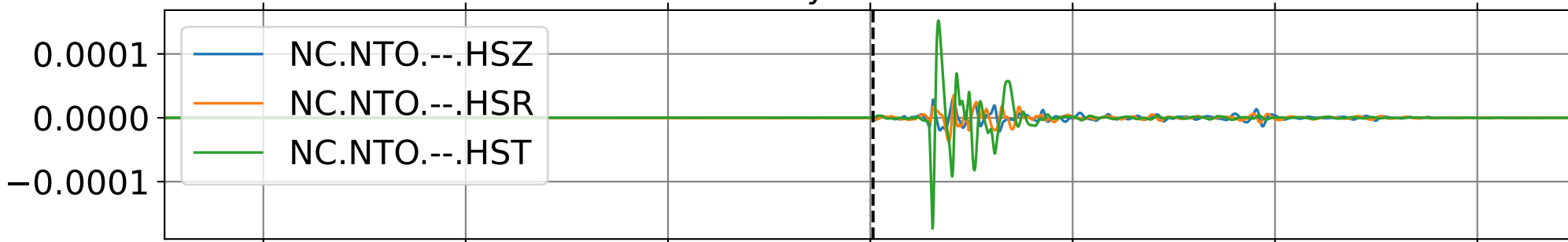
obs



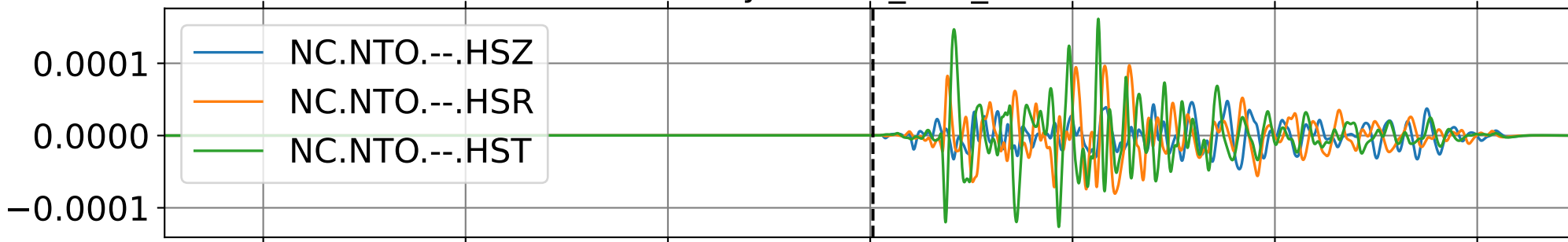
syn-UW



syn-TH09

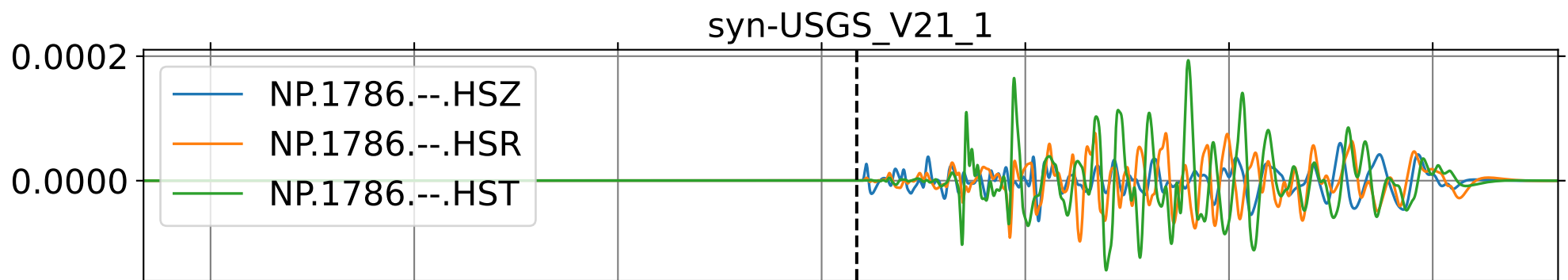
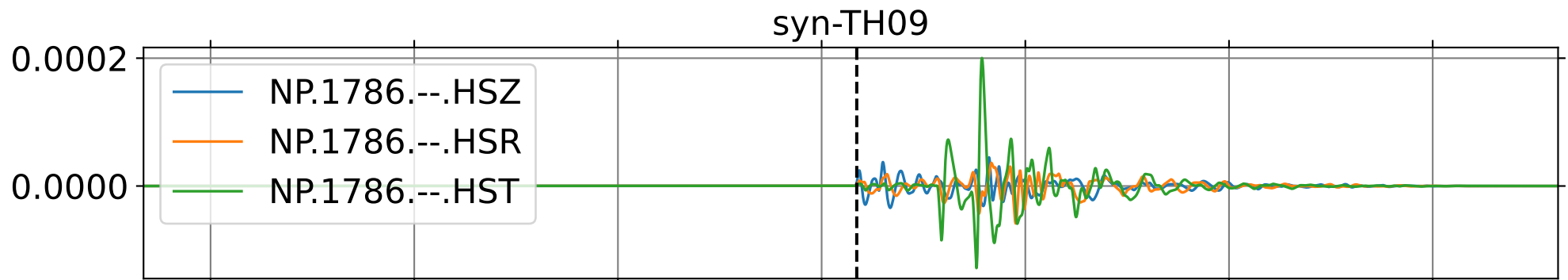
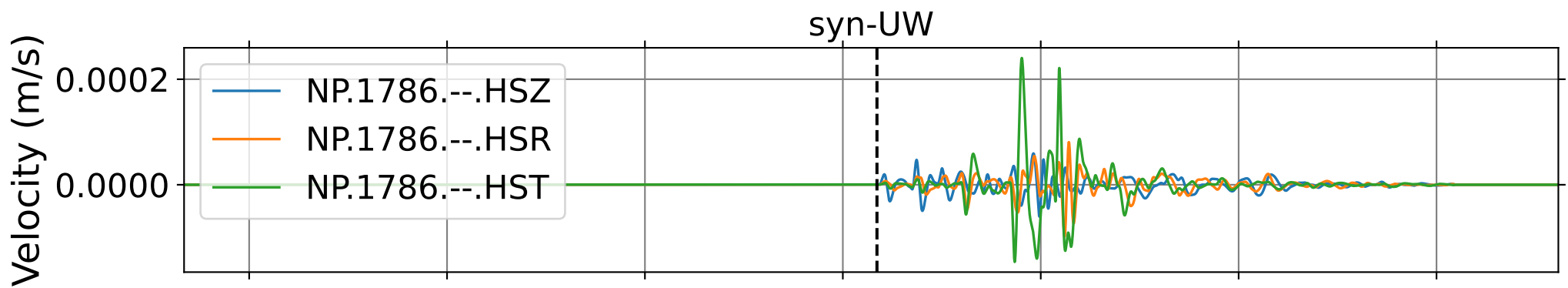
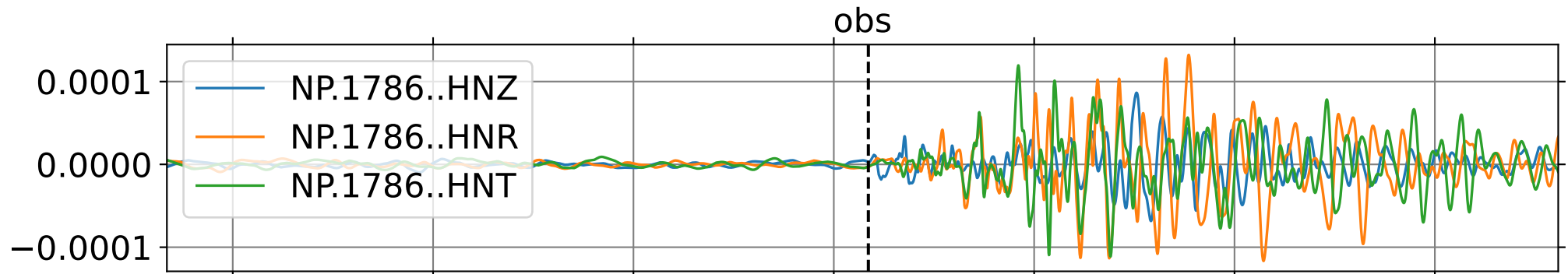
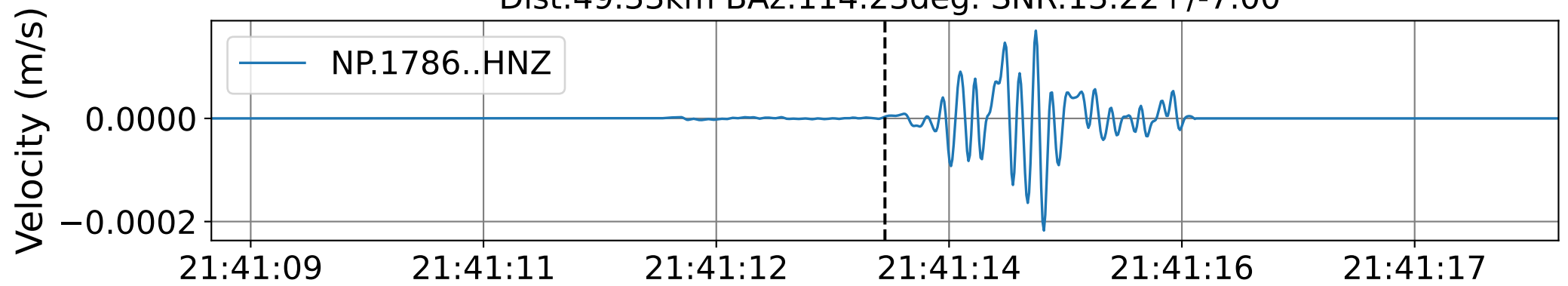


syn-USGS\_V21\_1



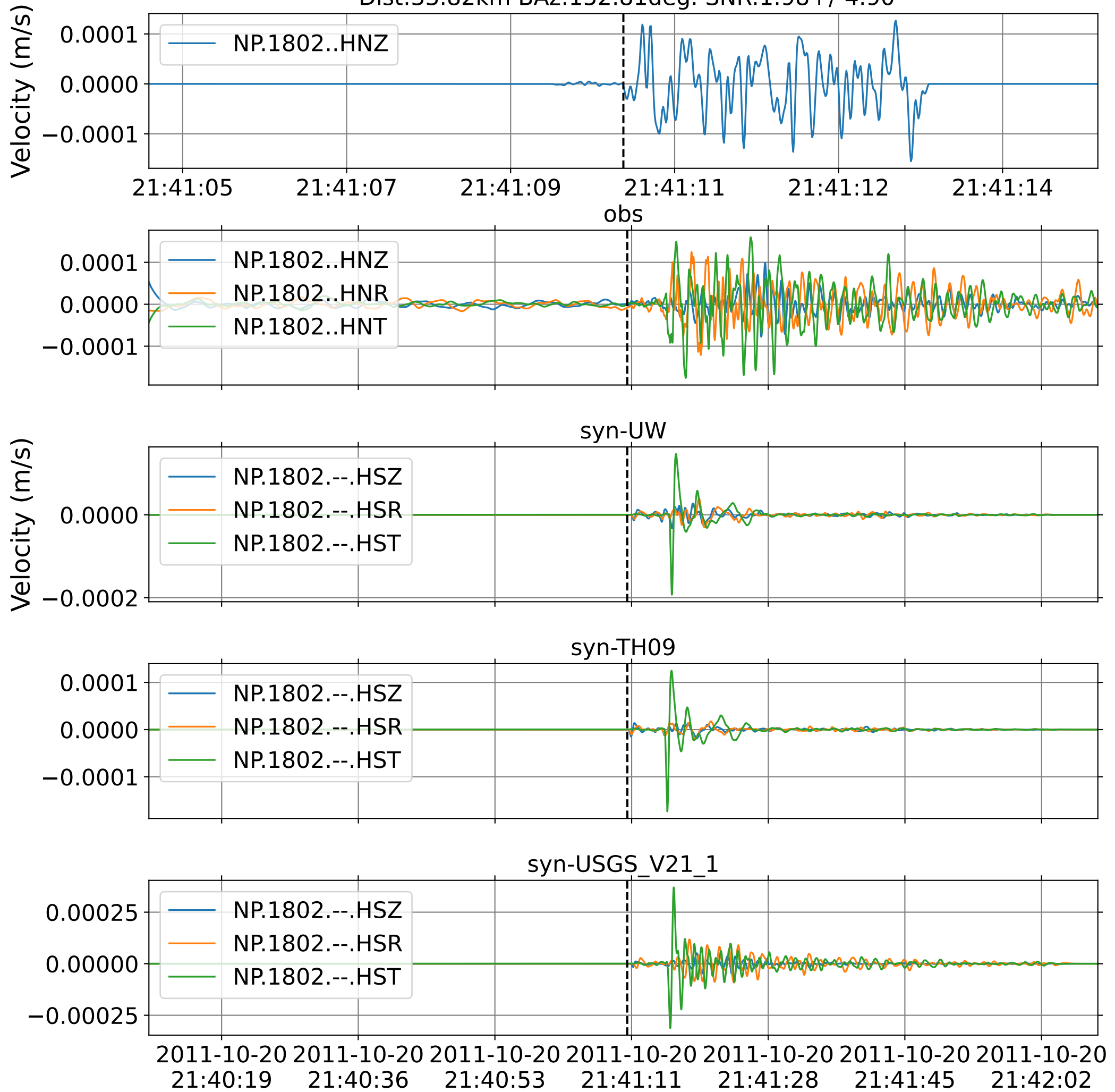
2011-10-20 21:40:19 2011-10-20 21:40:36 2011-10-20 21:40:53 2011-10-20 21:41:11 2011-10-20 21:41:28 2011-10-20 21:41:45 2011-10-20 21:42:02

EventH NP.1786 (0.16-0.5Hz)  
Dist:49.33km BAz:114.23deg. SNR:13.22+/-7.00



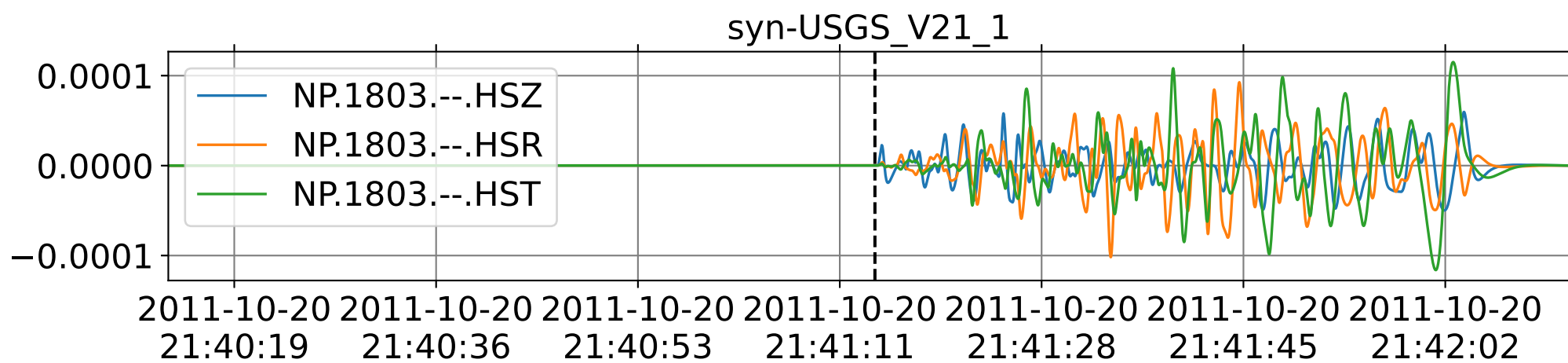
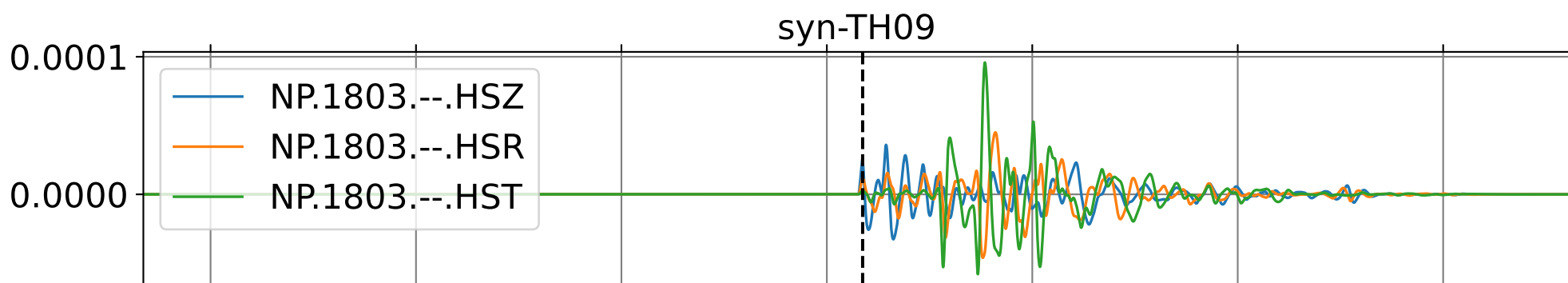
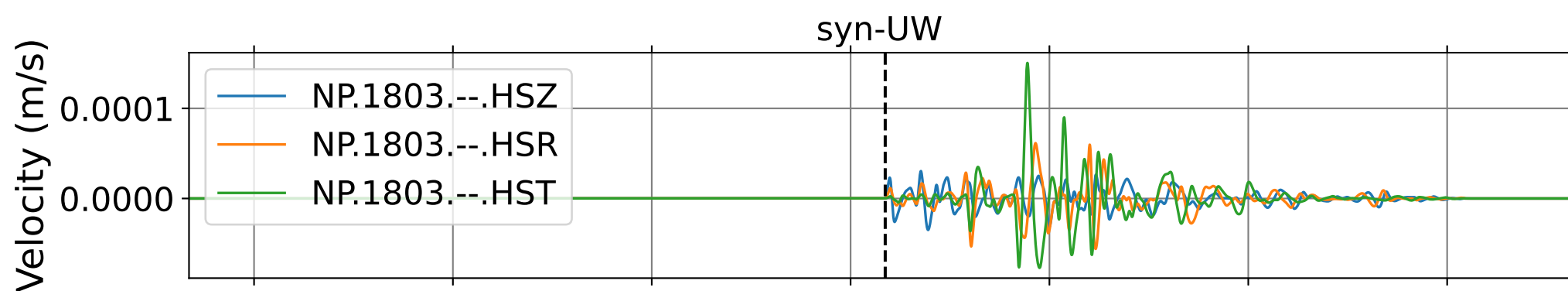
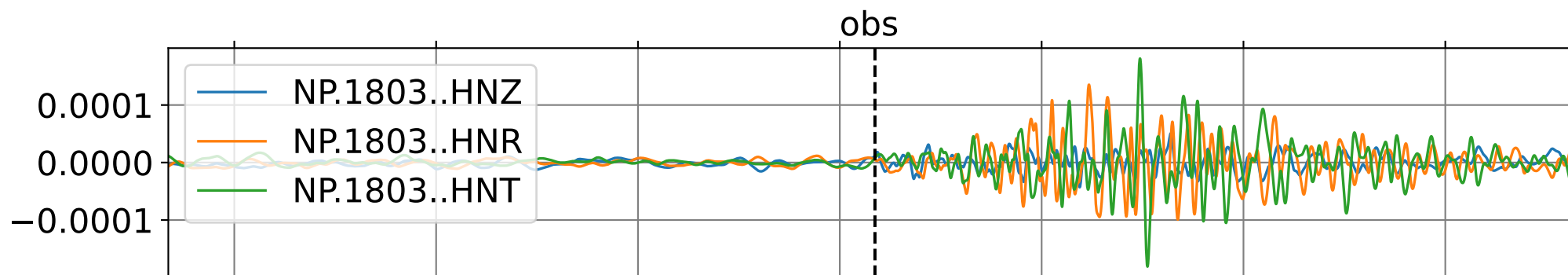
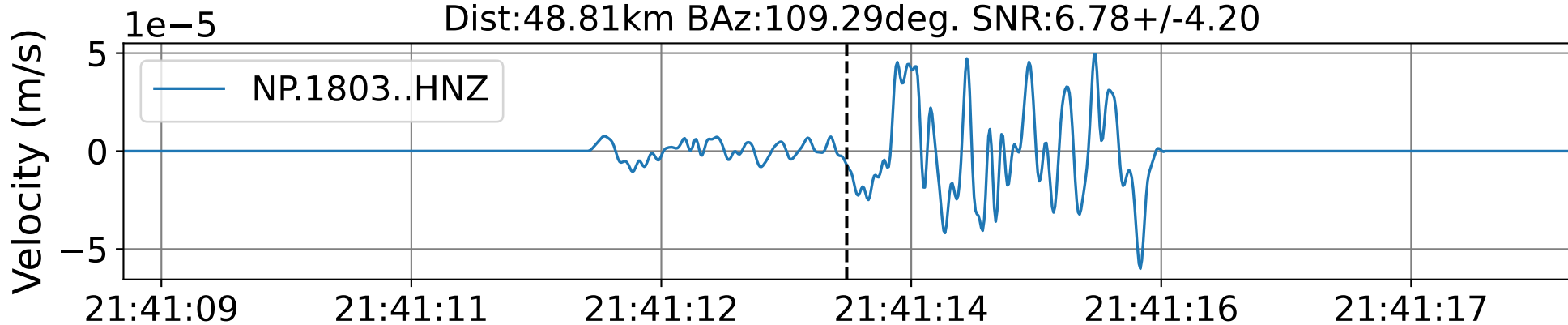
2011-10-20 21:40:19 2011-10-20 21:40:36 2011-10-20 21:40:53 2011-10-20 21:41:11 2011-10-20 21:41:28 2011-10-20 21:41:45 2011-10-20 21:42:02

EventH NP.1802 (0.16-0.5Hz)  
Dist:33.82km BAz:152.81deg. SNR:1.98+/-4.90

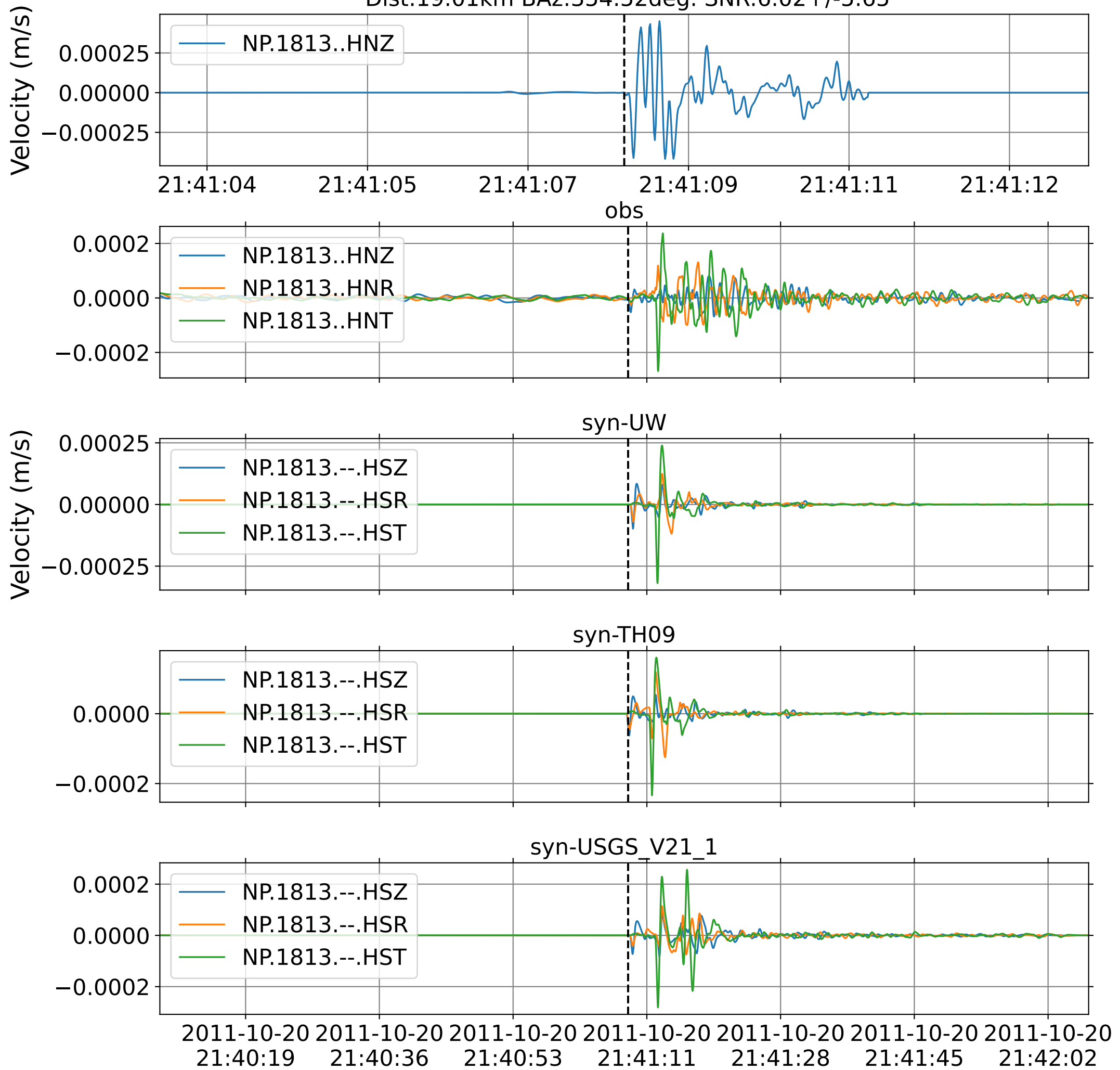


EventH NP.1803 (0.16-0.5Hz)

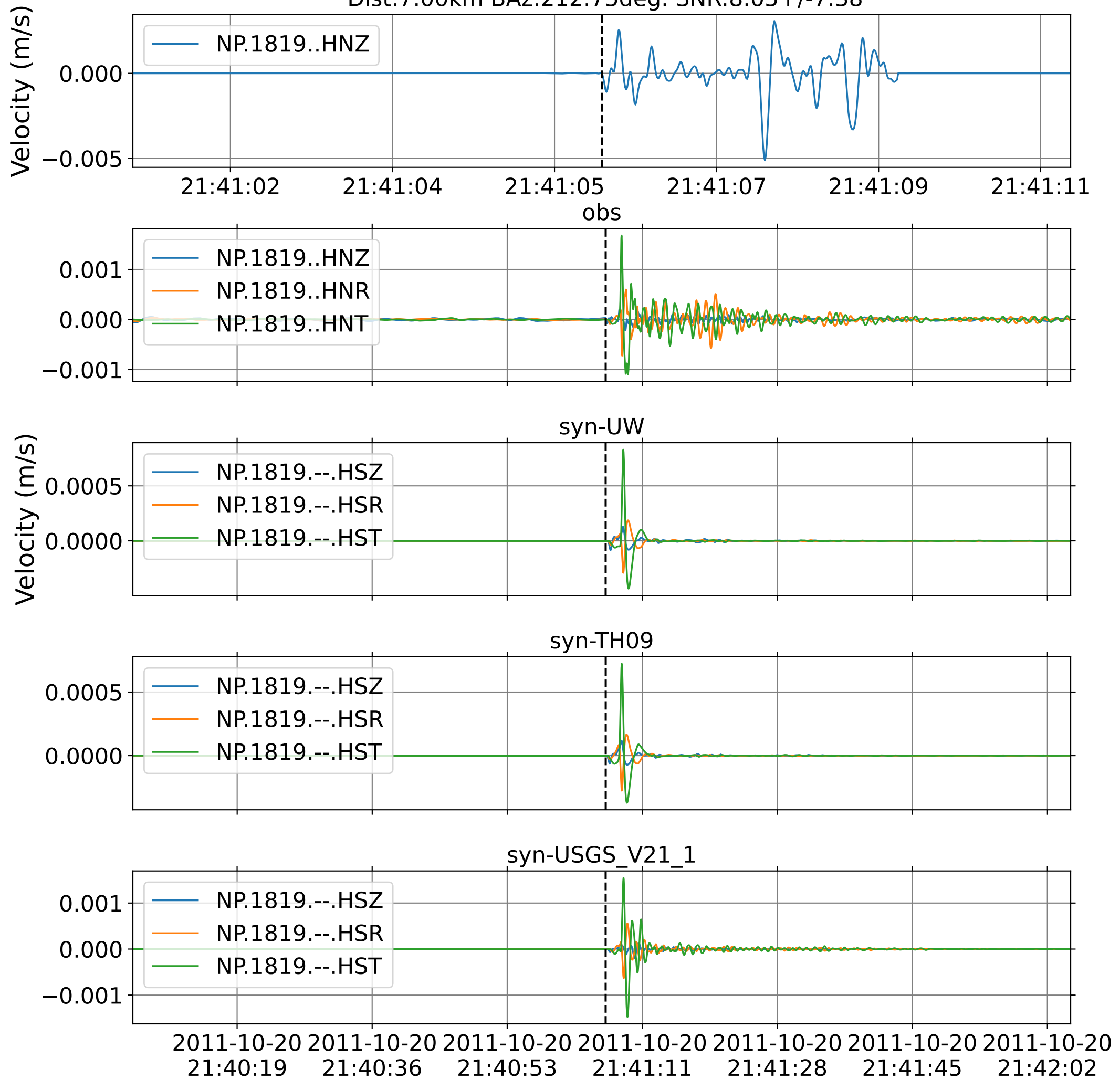
Dist:48.81km BAz:109.29deg. SNR:6.78+/-4.20



EventH NP.1813 (0.16-0.5Hz)  
Dist:19.01km BAz:354.52deg. SNR:6.02+/-5.65

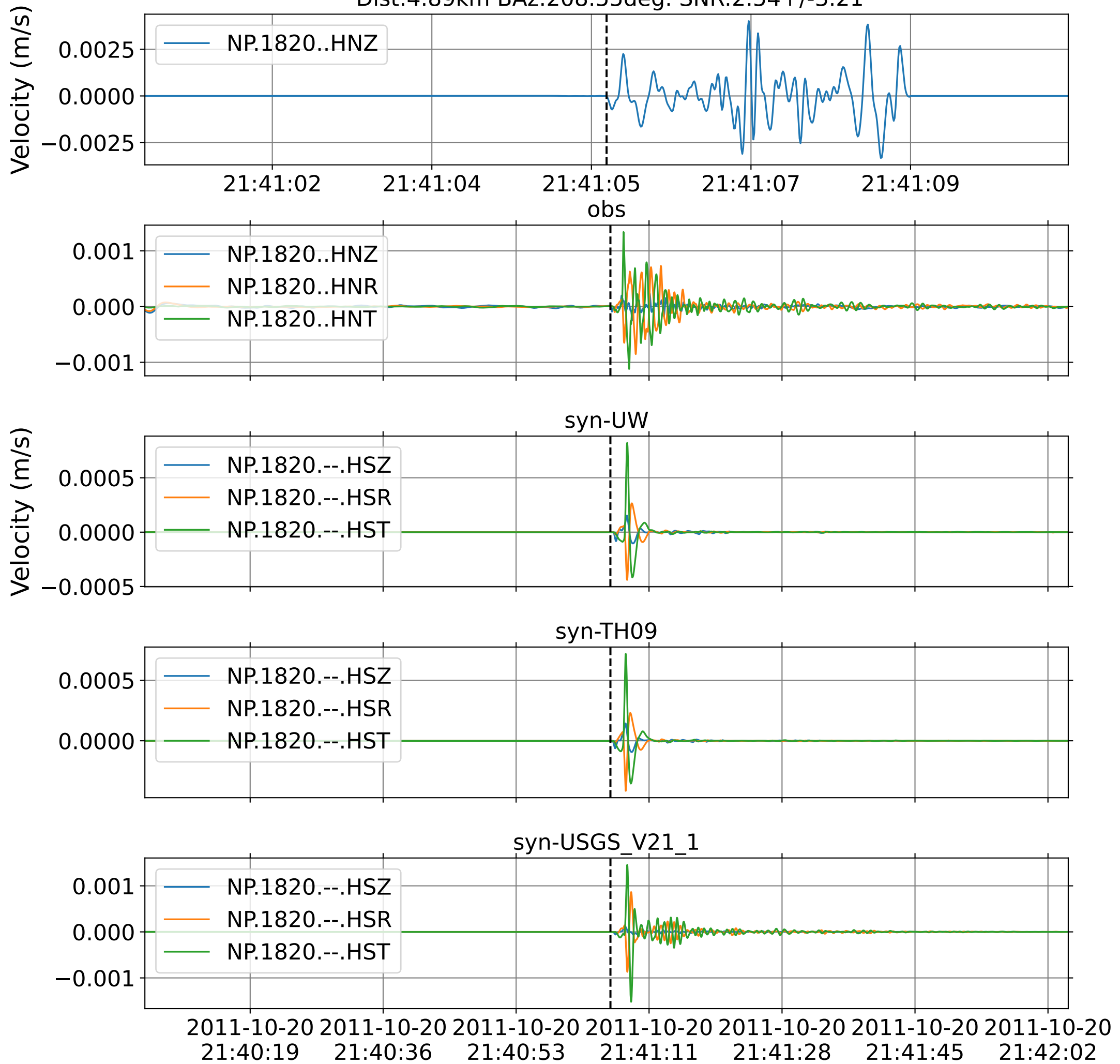


EventH NP.1819 (0.16-0.5Hz)  
Dist:7.00km BAz:212.75deg. SNR:8.05+/-7.38



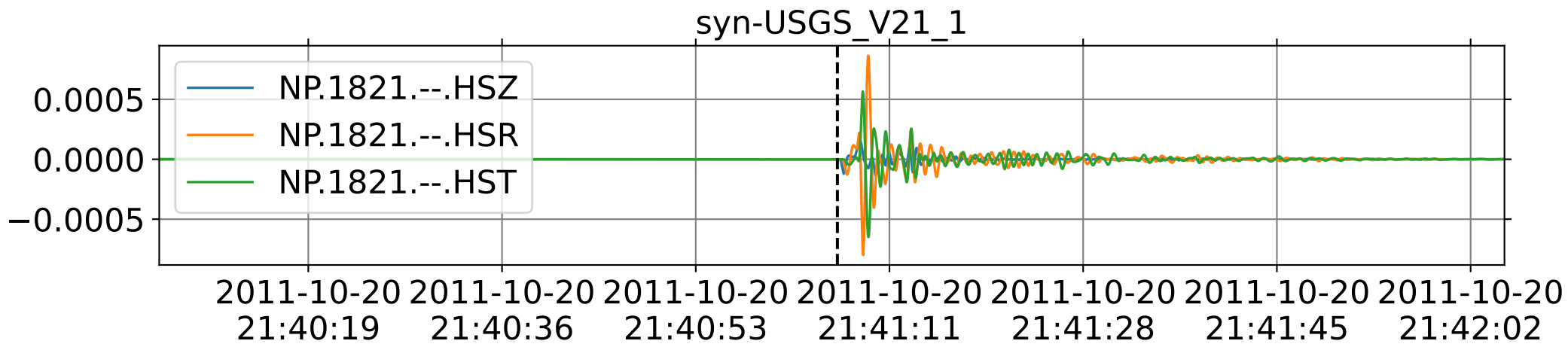
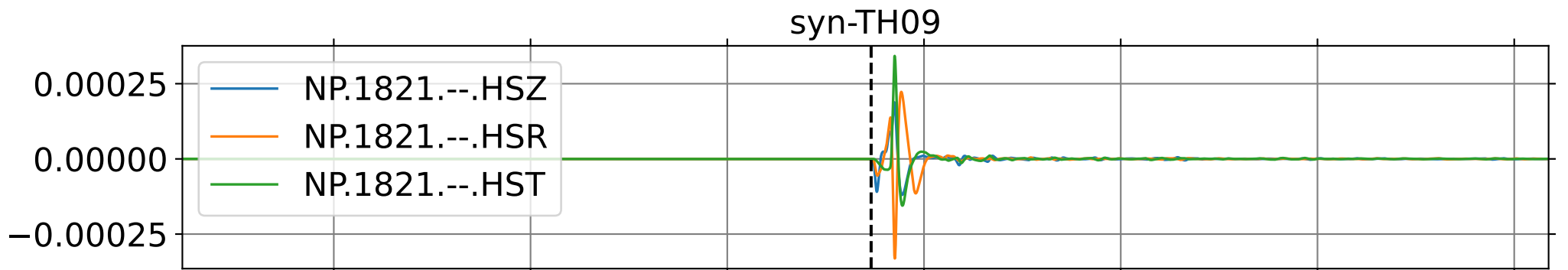
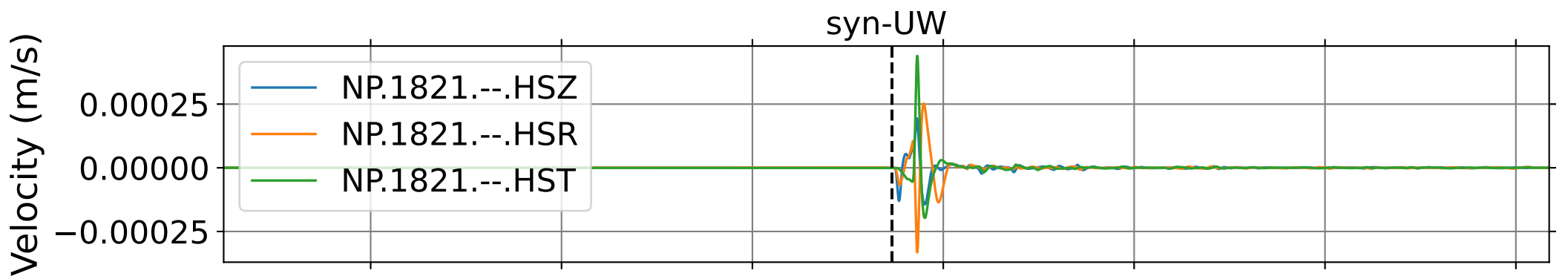
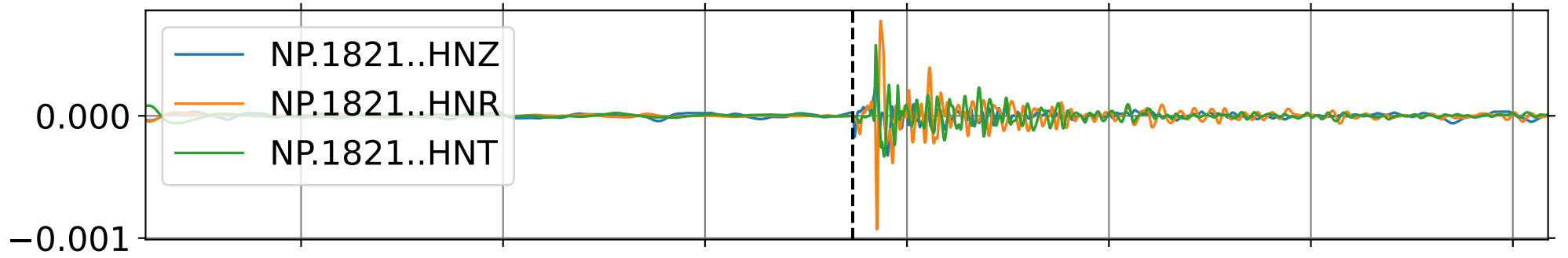
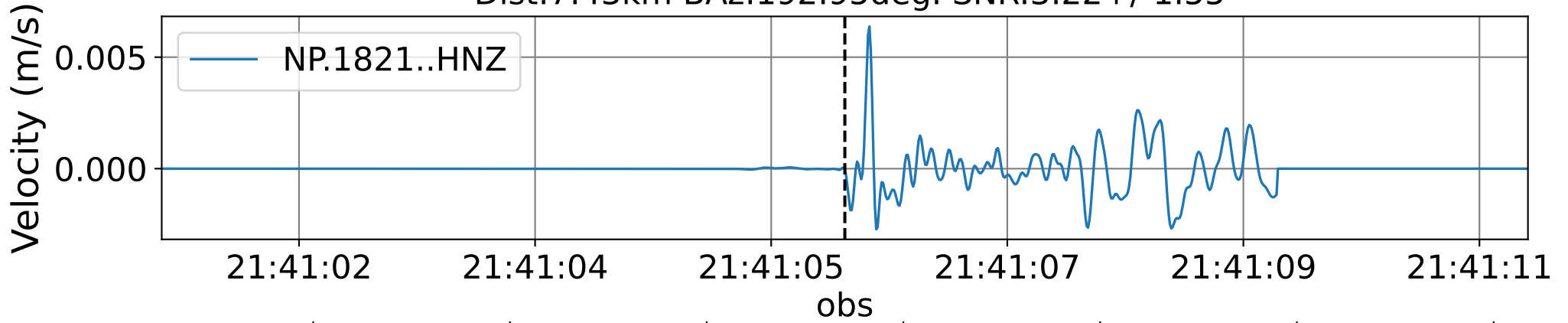


EventH NP.1820 (0.16-0.5Hz)  
Dist:4.89km BAz:208.55deg. SNR:2.54+/-3.21

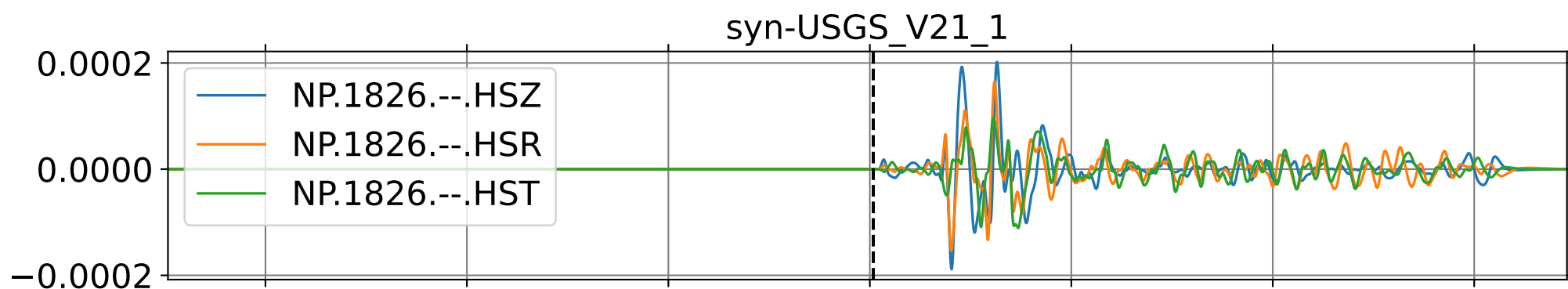
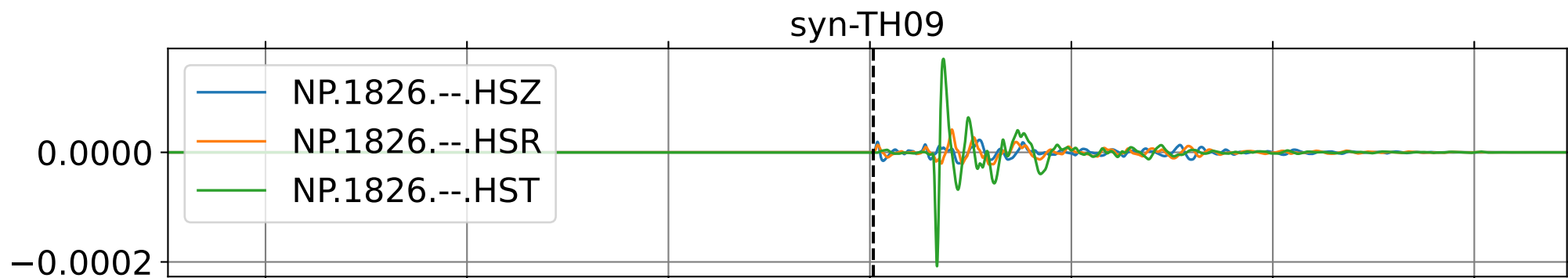
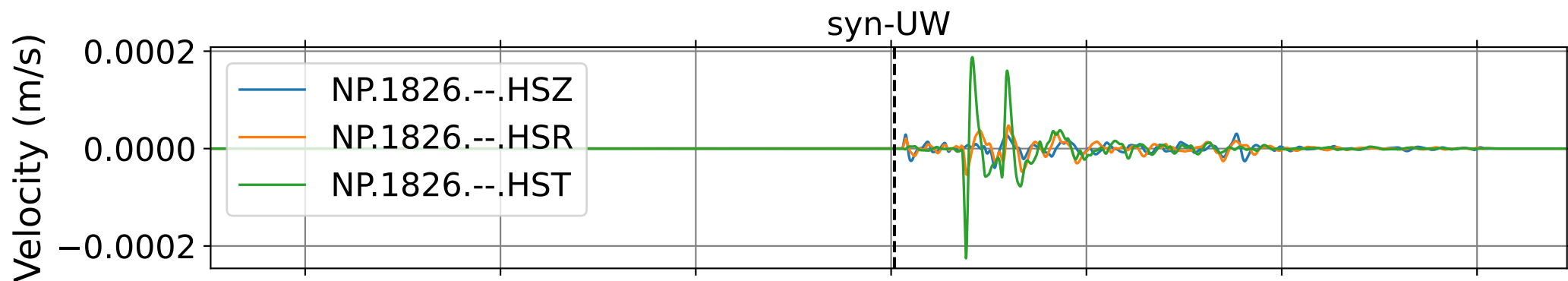
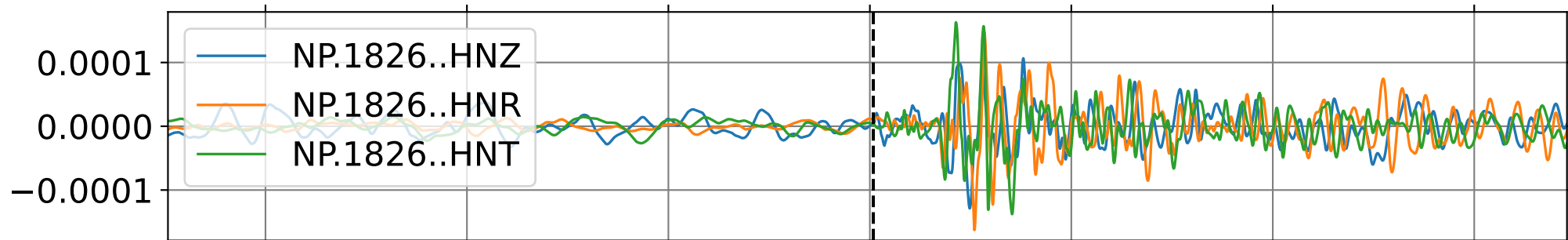
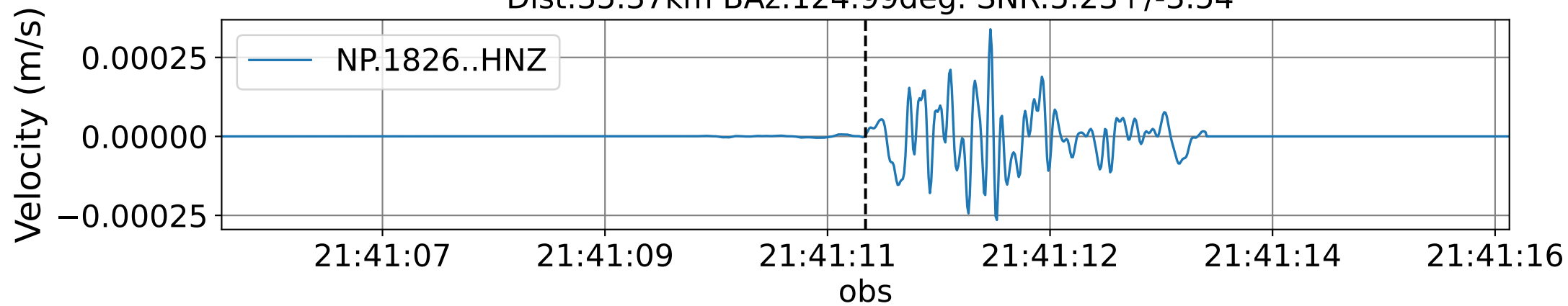




EventH NP.1821 (0.16-0.5Hz)  
Dist:7.43km BAz:192.95deg. SNR:3.22+/-1.55

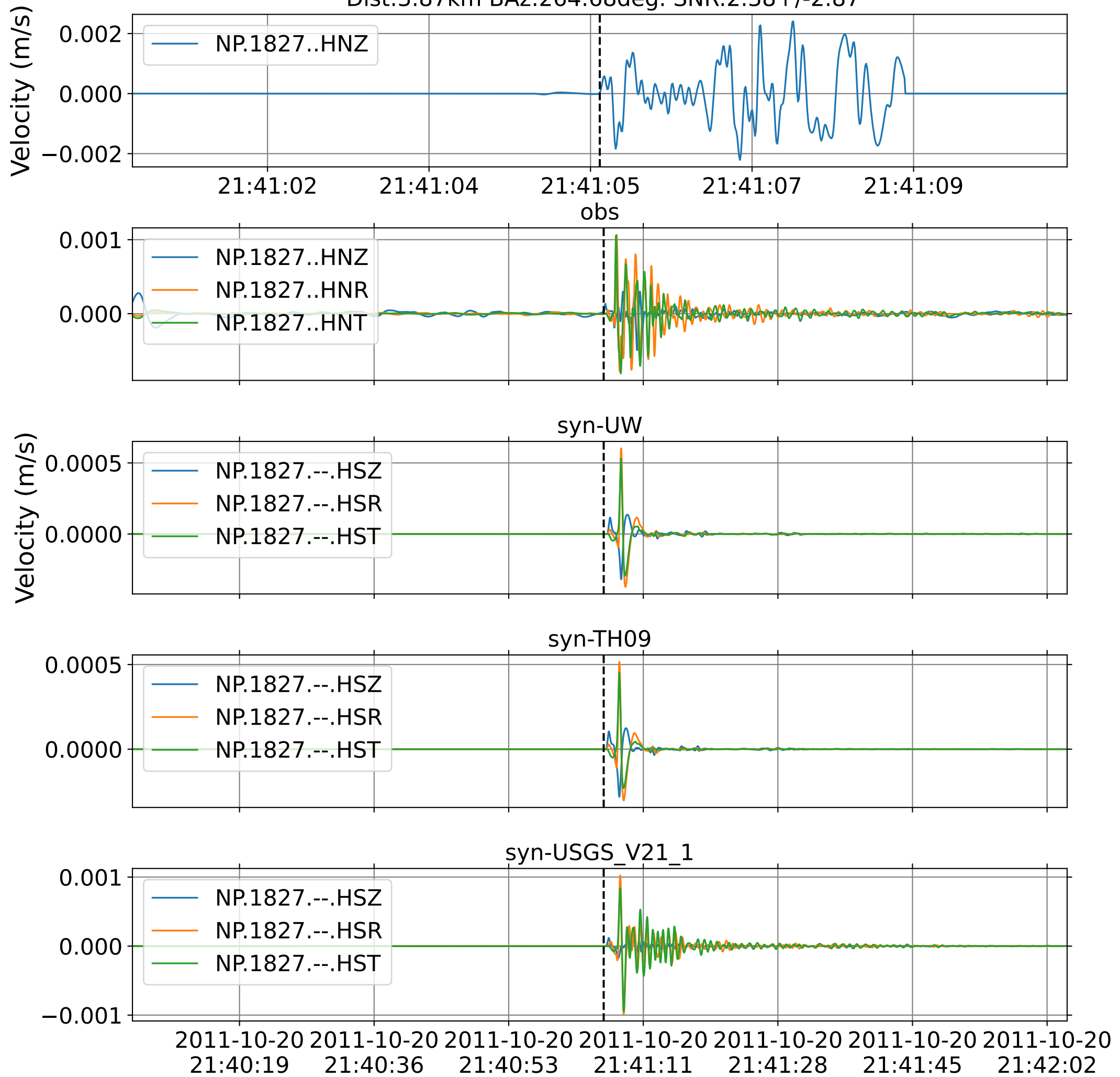


EventH NP.1826 (0.16-0.5Hz)  
Dist:35.37km BAz:124.99deg. SNR:5.23+/-3.54



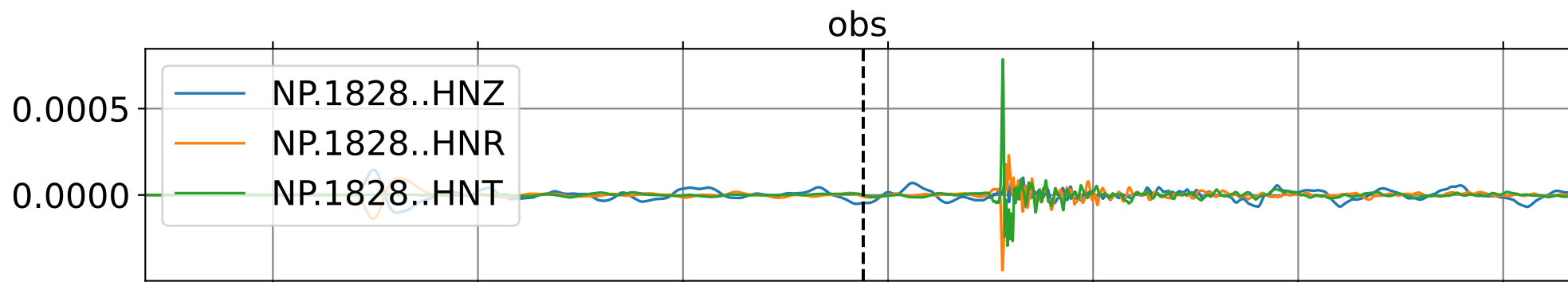
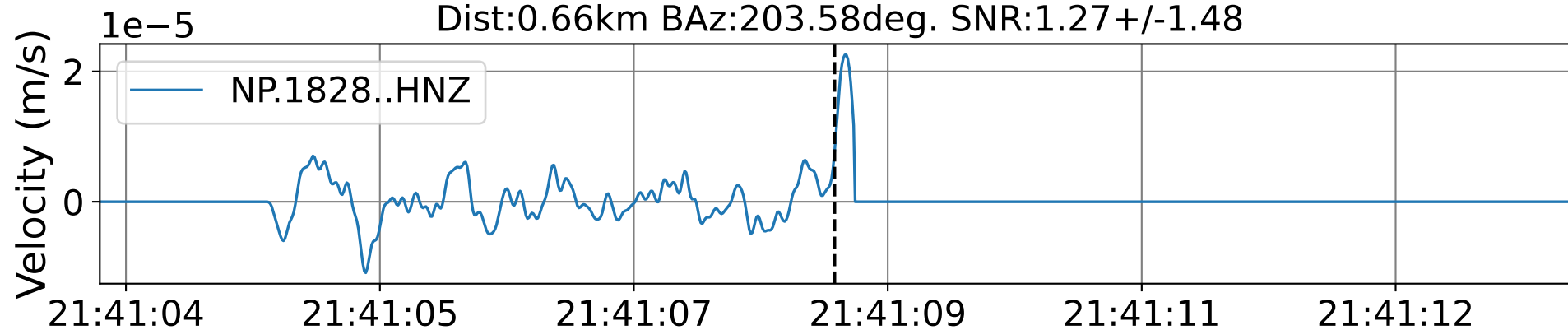
2011-10-20 21:40:19 2011-10-20 21:40:36 2011-10-20 21:40:53 2011-10-20 21:41:11 2011-10-20 21:41:28 2011-10-20 21:41:45 2011-10-20 21:42:02

EventH NP.1827 (0.16-0.5Hz)  
Dist:3.87km BAz:264.68deg. SNR:2.38+/-2.87

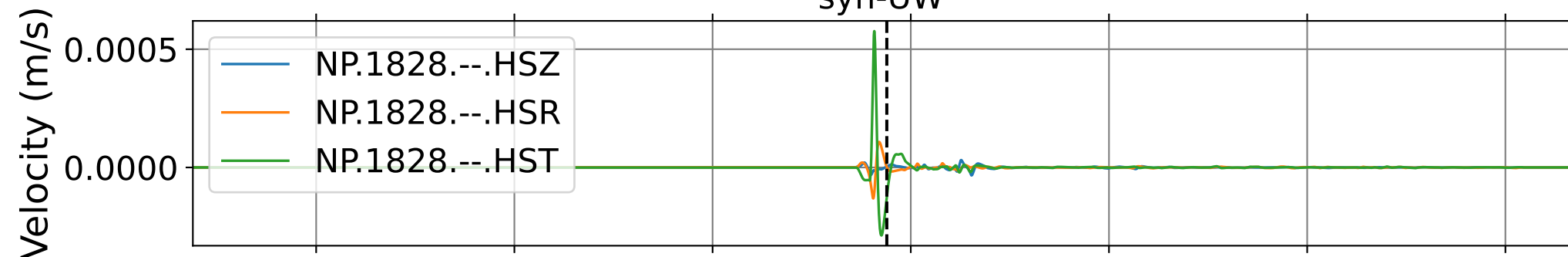


EventH NP.1828 (0.16-0.5Hz)

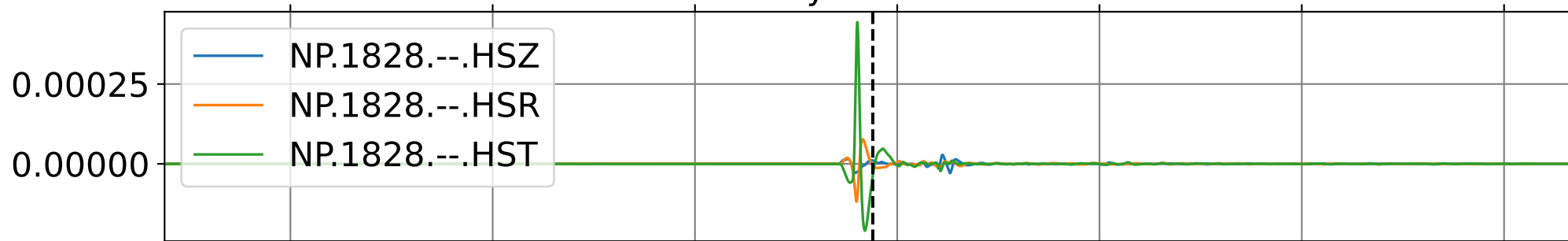
Dist:0.66km BAz:203.58deg. SNR:1.27+/-1.48



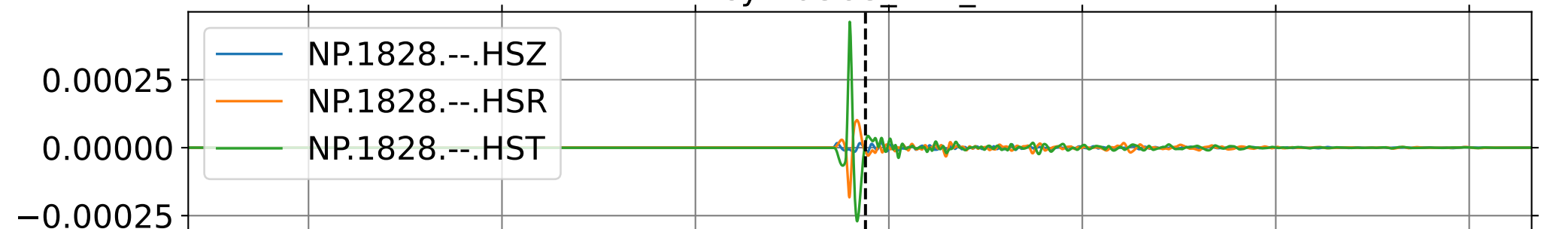
syn-UW



syn-TH09

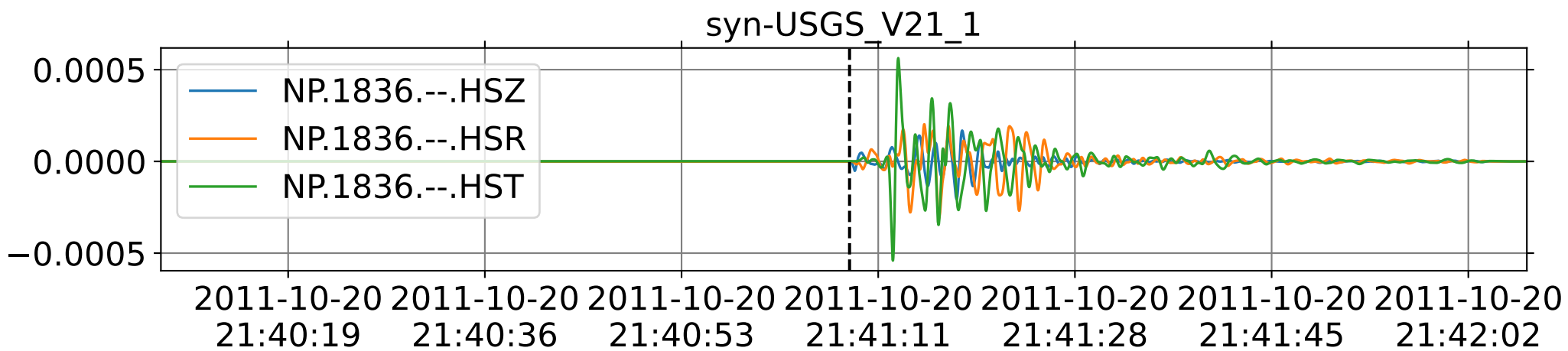
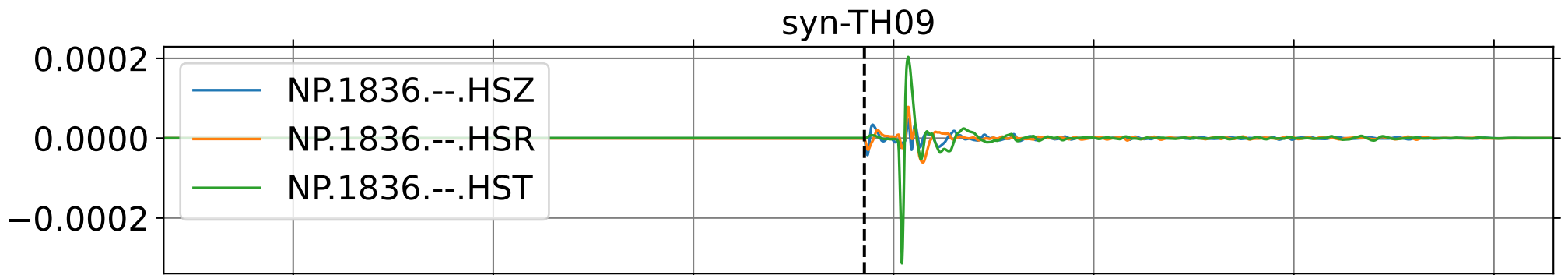
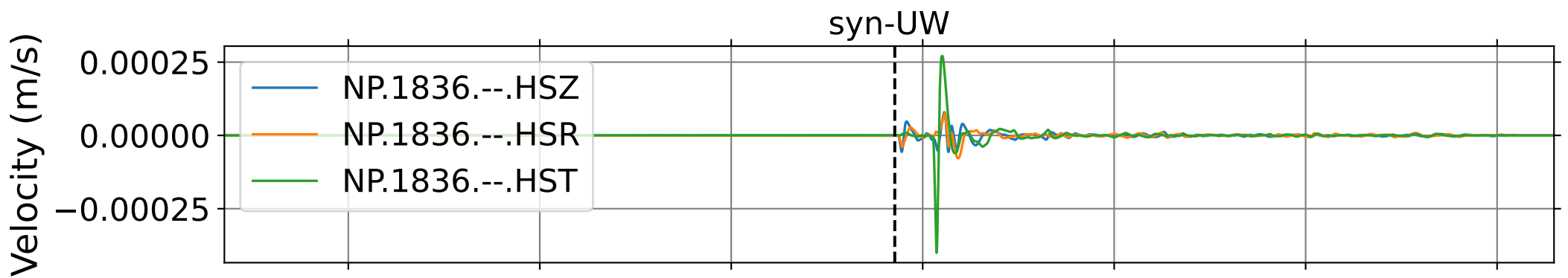
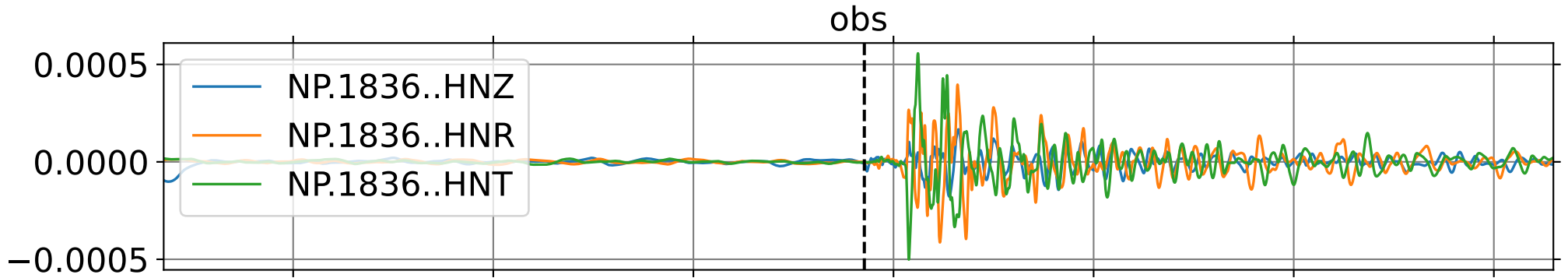
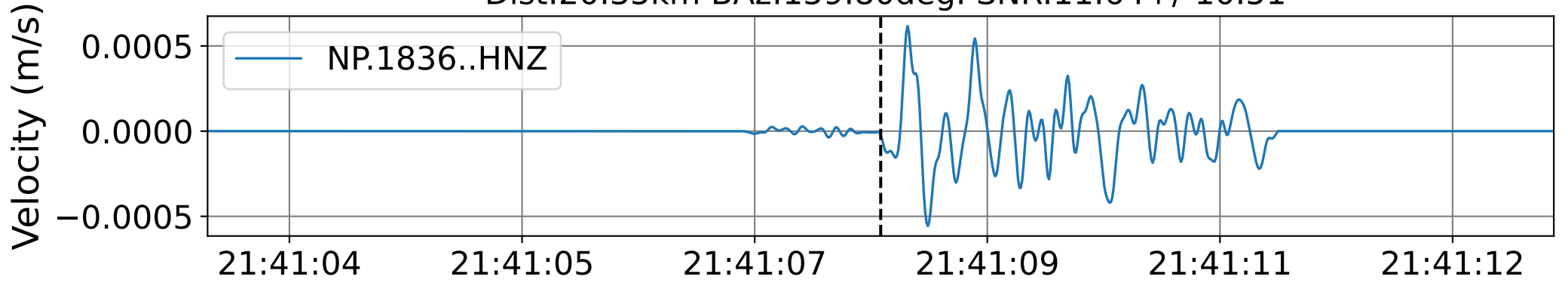


syn-USGS\_V21\_1

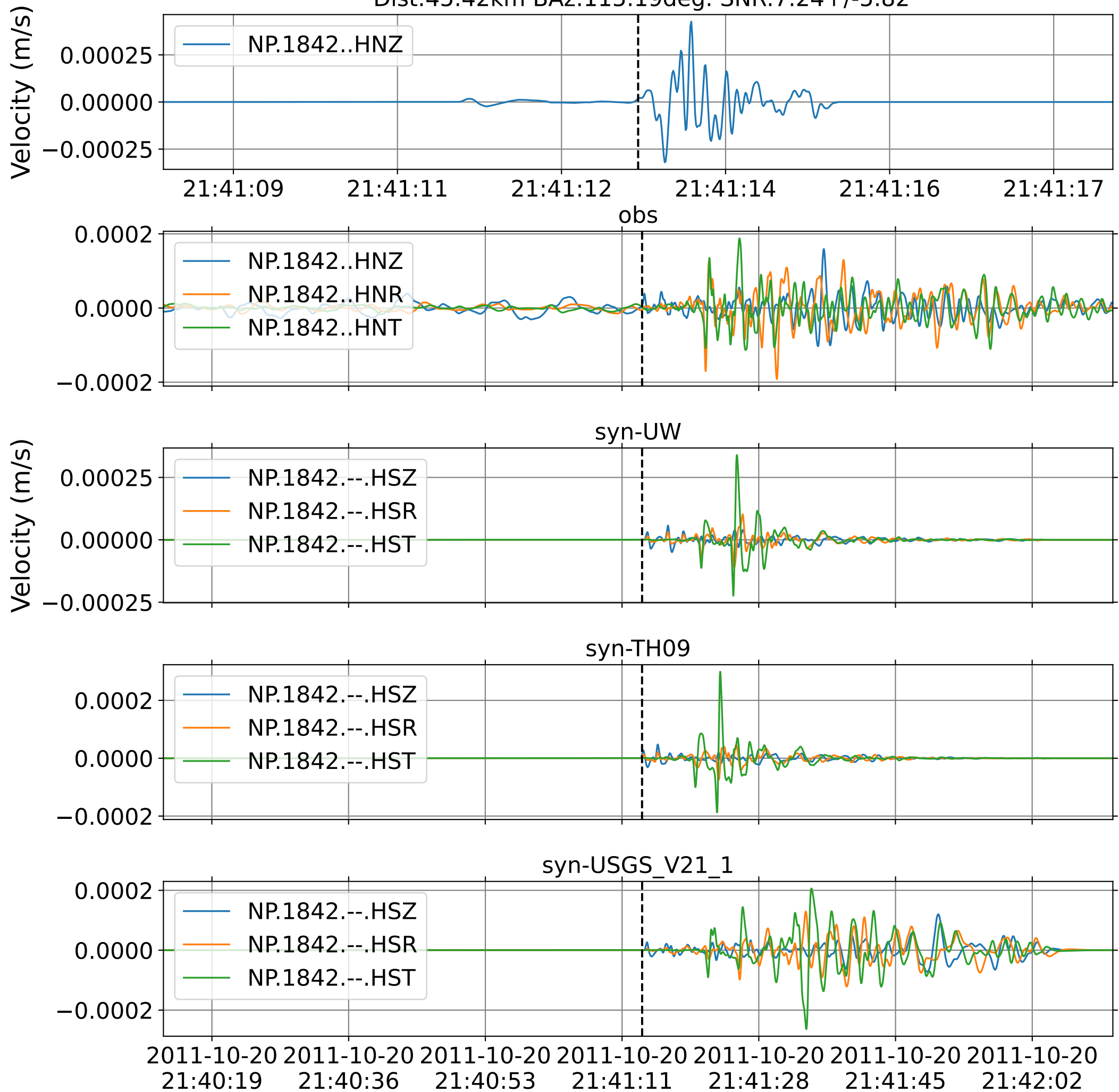


2011-10-20 21:40:19 2011-10-20 21:40:36 2011-10-20 21:40:53 2011-10-20 21:41:11 2011-10-20 21:41:28 2011-10-20 21:41:45 2011-10-20 21:42:02

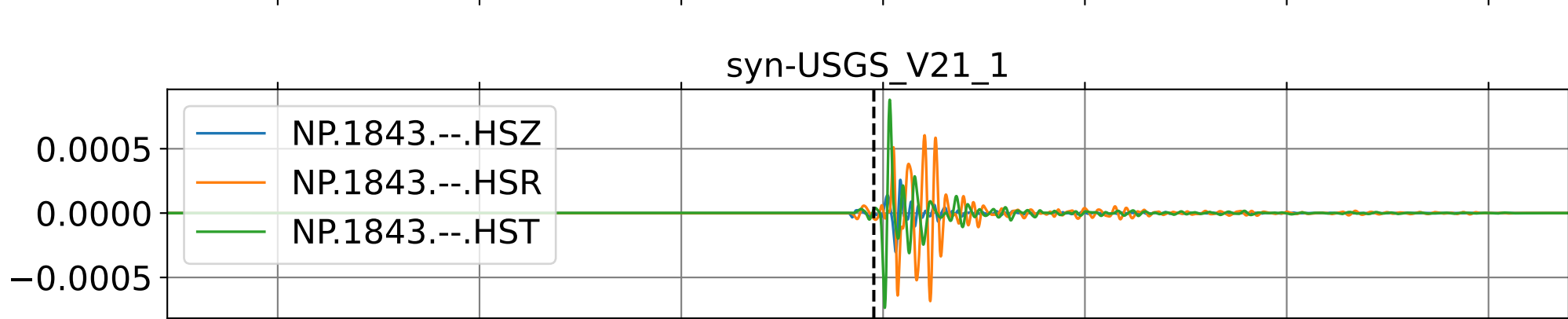
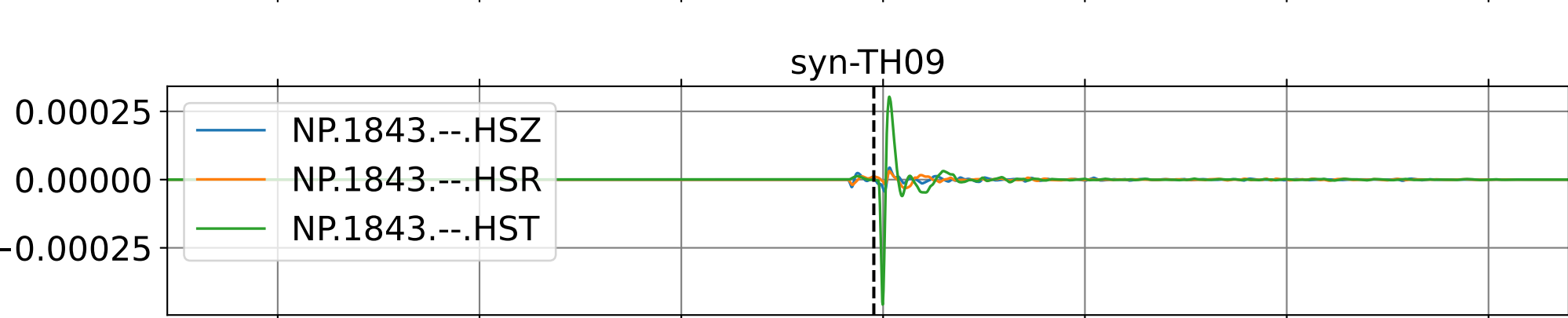
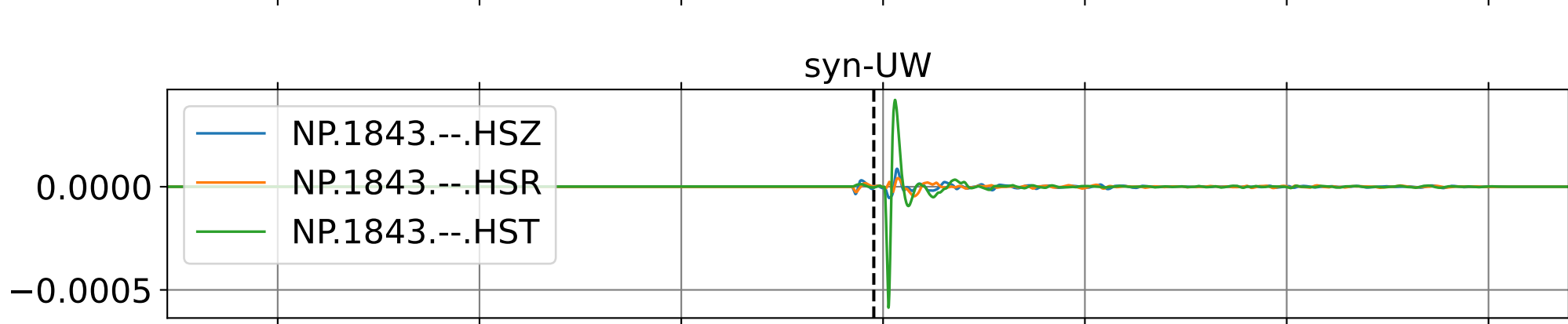
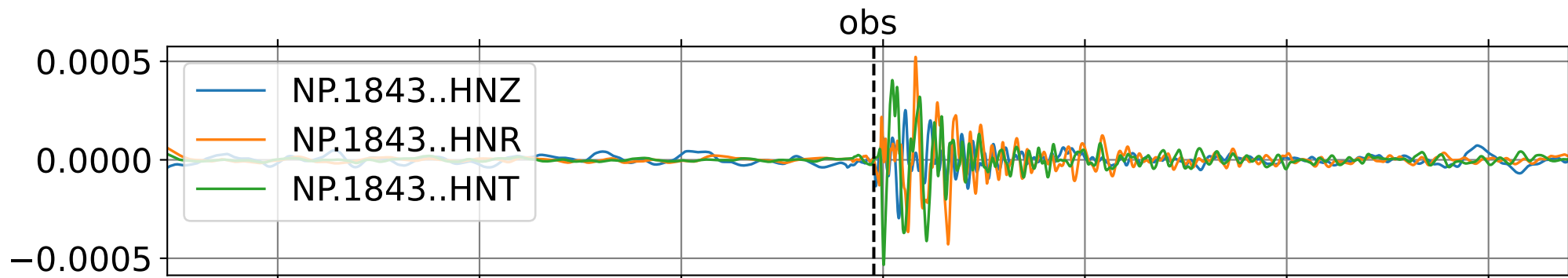
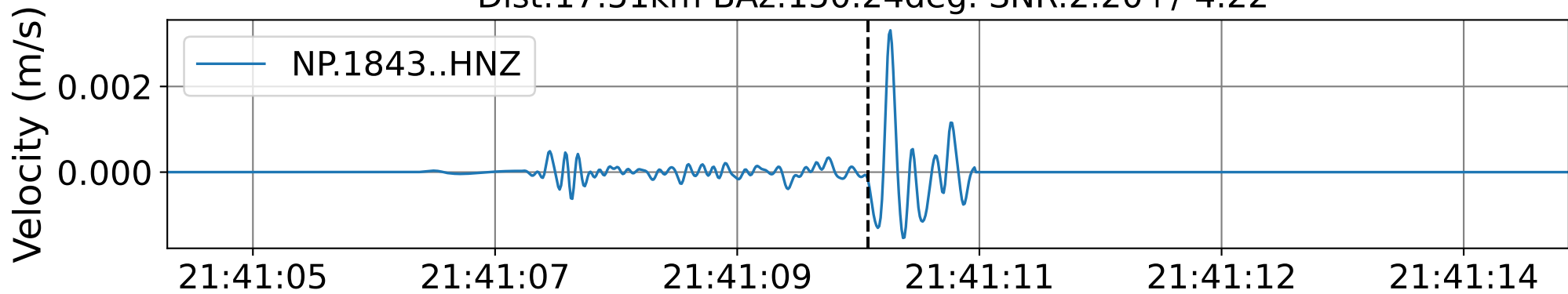
EventH NP.1836 (0.16-0.5Hz)  
Dist:20.35km BAz:159.80deg. SNR:11.64+/-10.51



EventH NP.1842 (0.16-0.5Hz)  
Dist:45.42km BAz:115.19deg. SNR:7.24+/-5.82

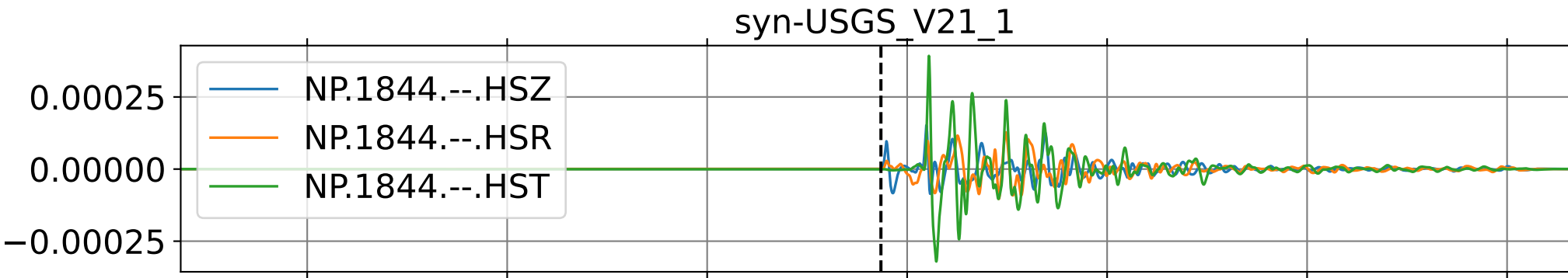
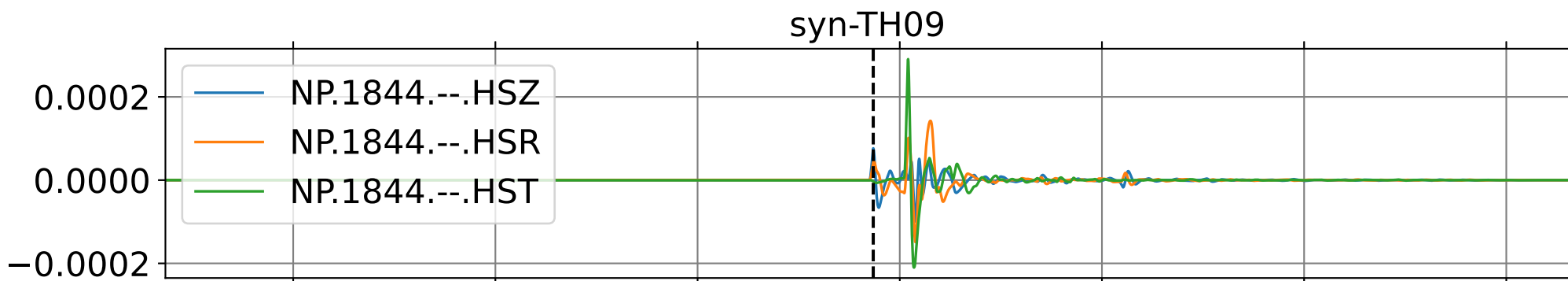
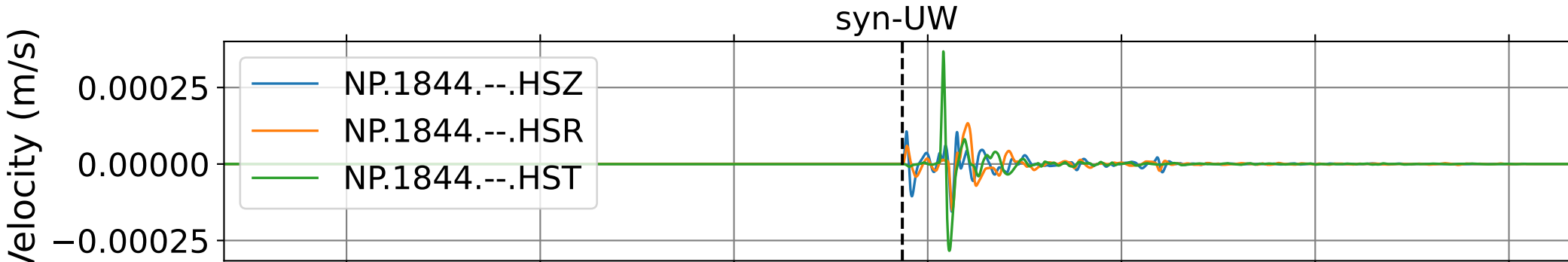
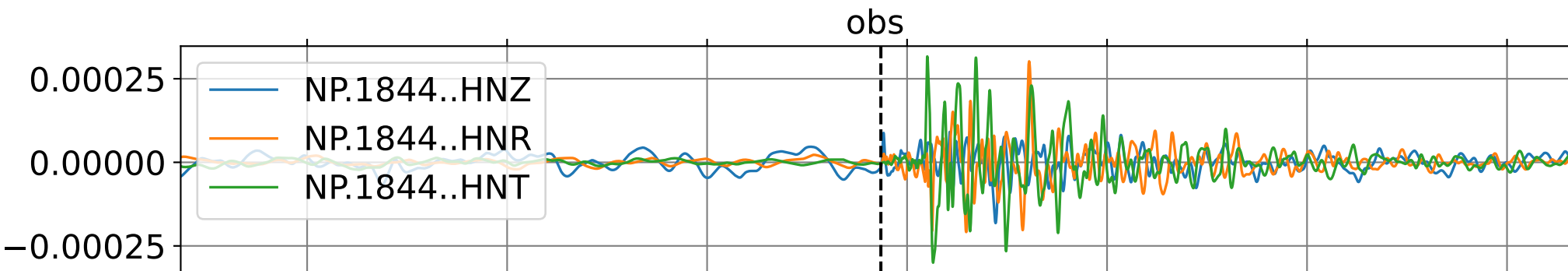
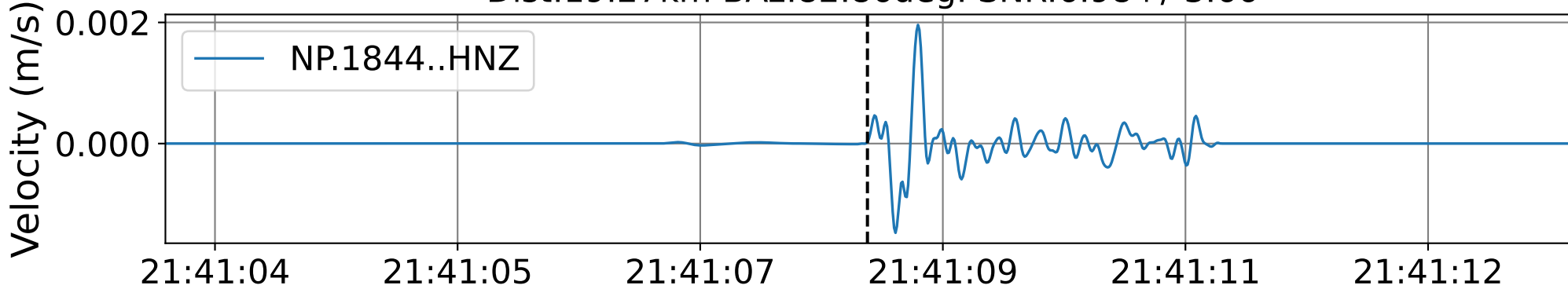


EventH NP.1843 (0.16-0.5Hz)  
Dist:17.51km BAz:150.24deg. SNR:2.20+/-4.22



2011-10-20 21:40:19 2011-10-20 21:40:36 2011-10-20 21:40:53 2011-10-20 21:41:11 2011-10-20 21:41:28 2011-10-20 21:41:45 2011-10-20 21:42:02

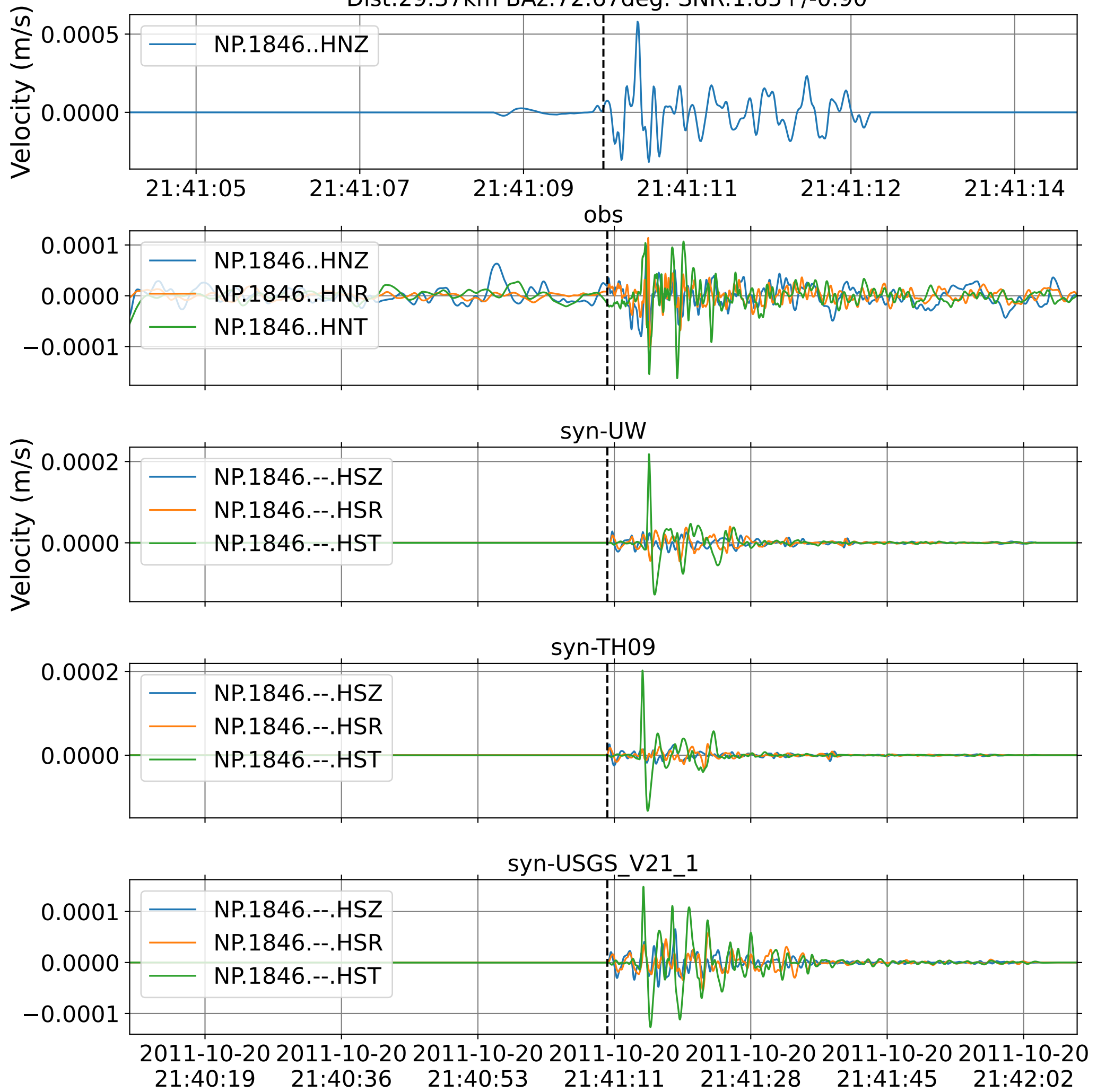
EventH NP.1844 (0.16-0.5Hz)  
Dist:19.27km BAz:82.86deg. SNR:6.98+/-3.66



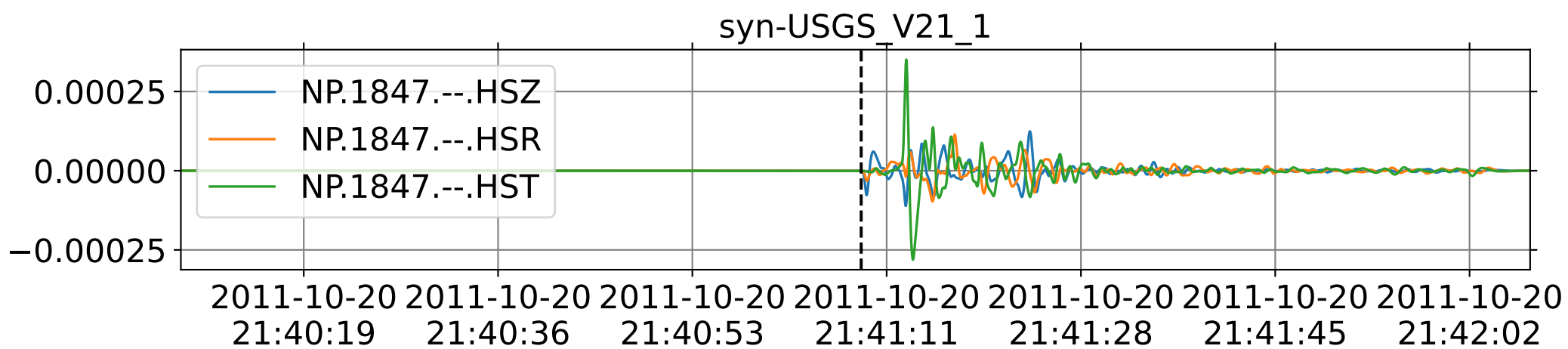
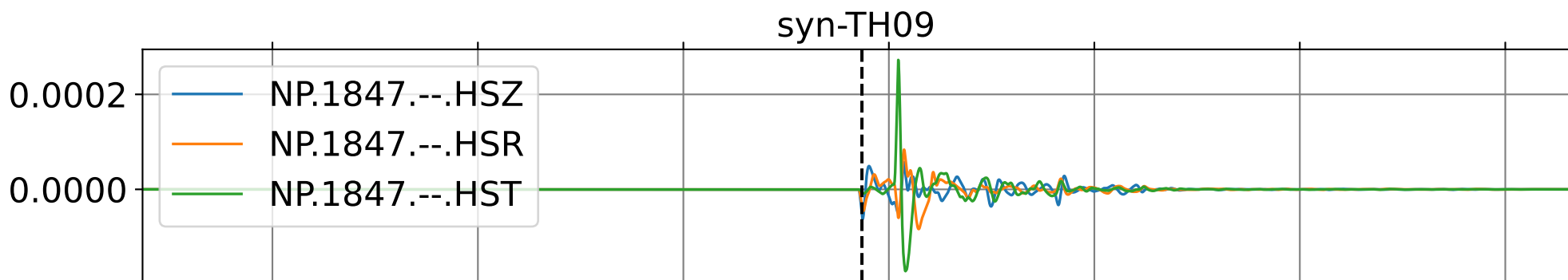
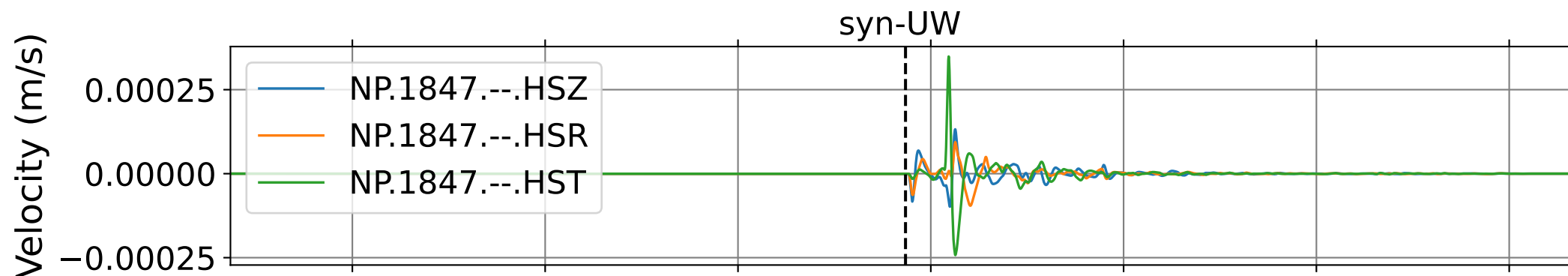
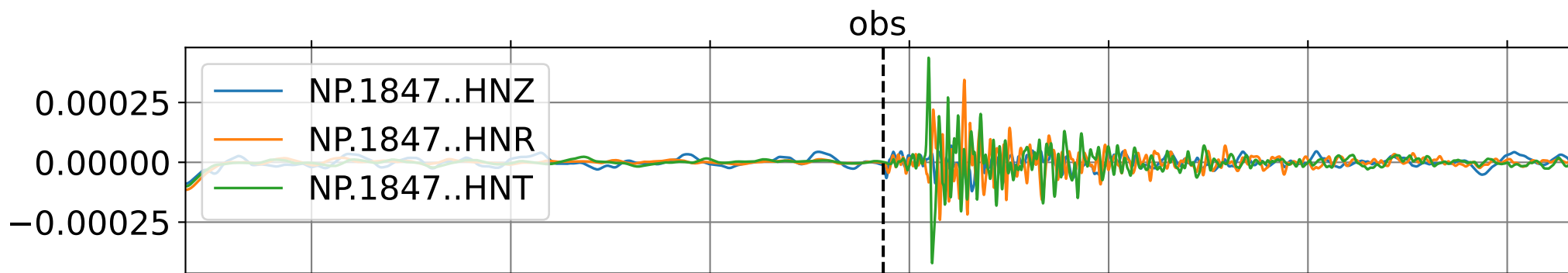
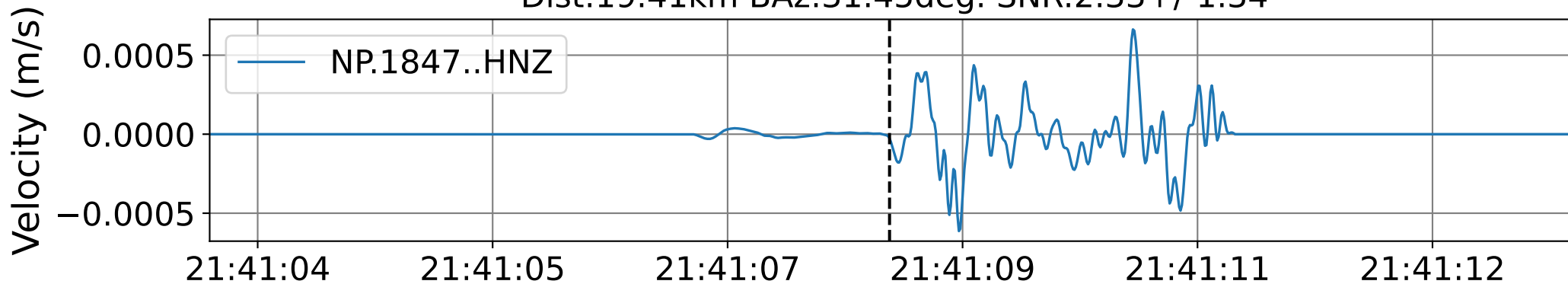
2011-10-20 21:40:19 2011-10-20 21:40:36 2011-10-20 21:40:53 2011-10-20 21:41:11 2011-10-20 21:41:28 2011-10-20 21:41:45 2011-10-20 21:42:02



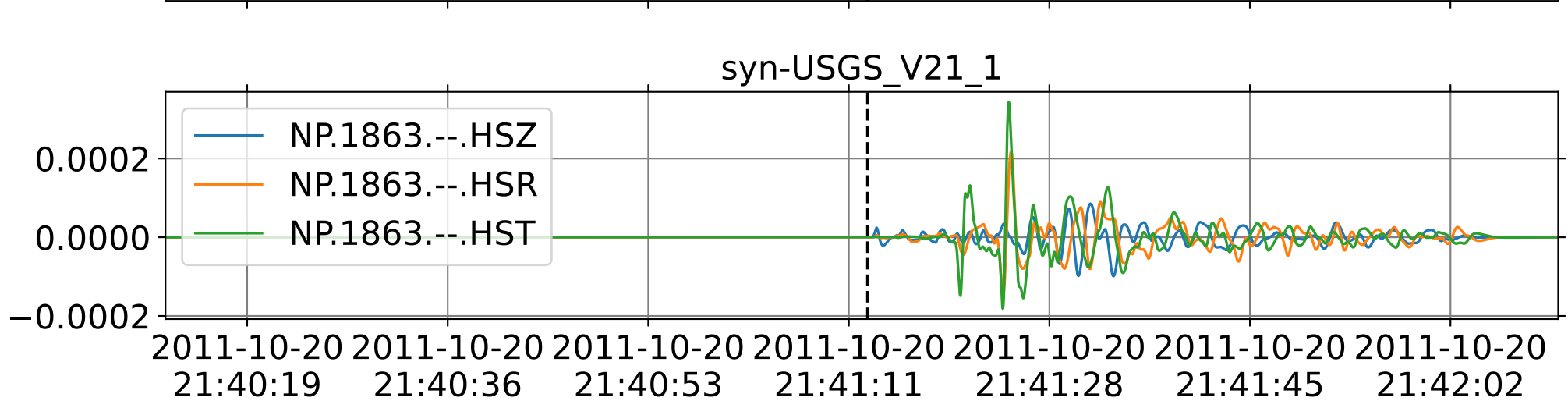
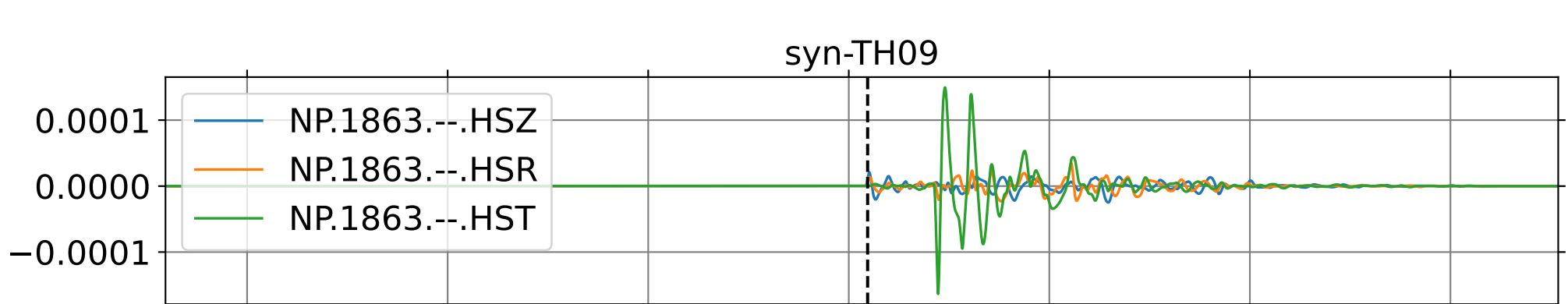
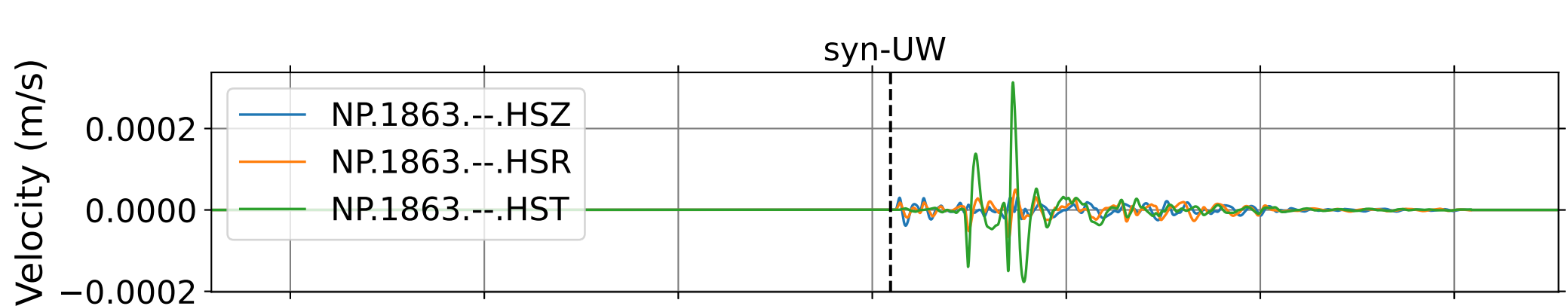
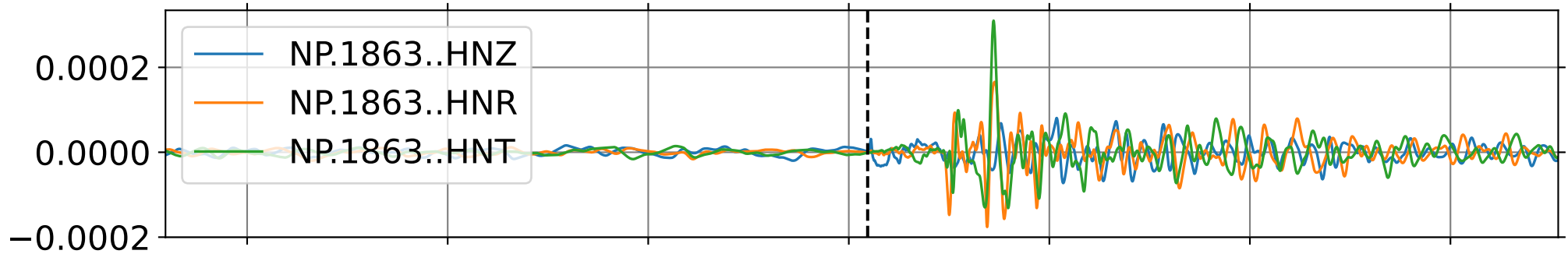
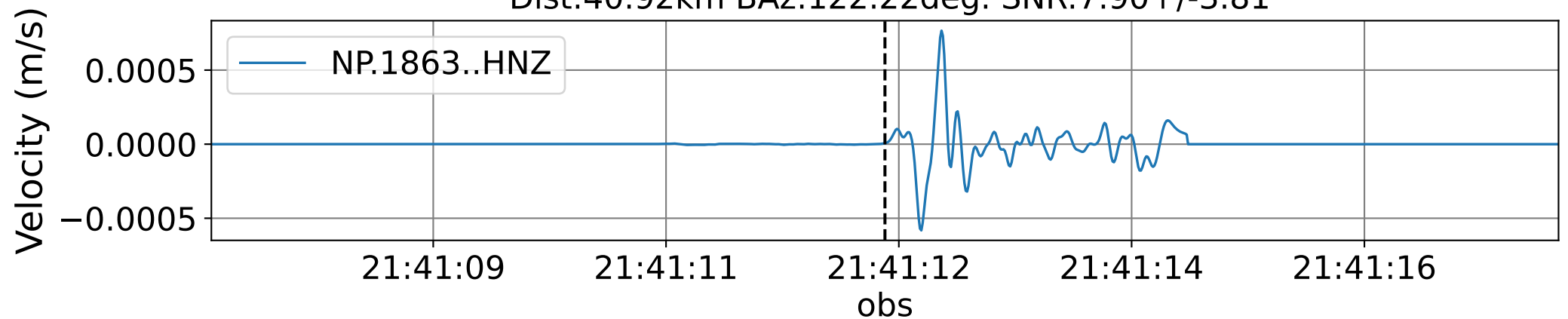
EventH NP.1846 (0.16-0.5Hz)  
Dist:29.37km BAz:72.67deg. SNR:1.85+/-0.90



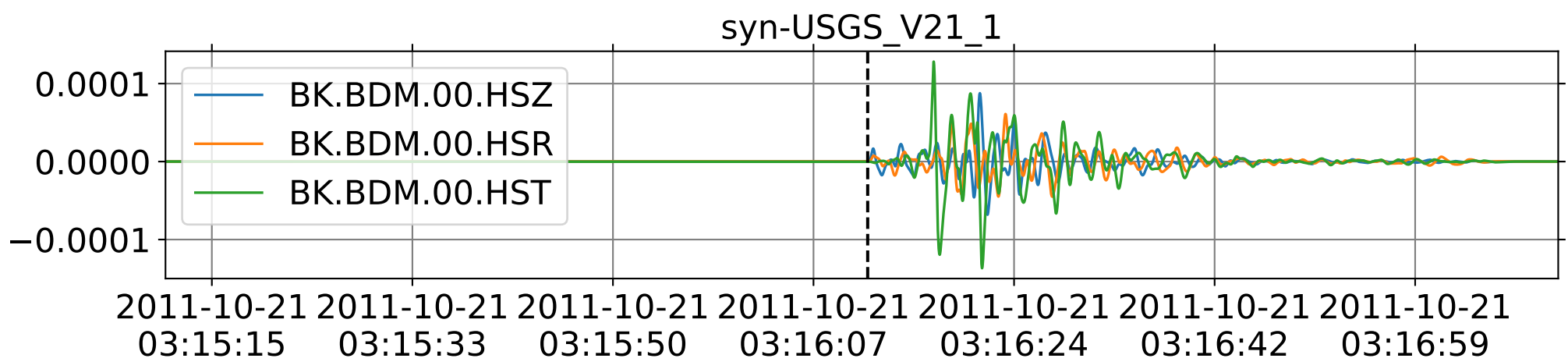
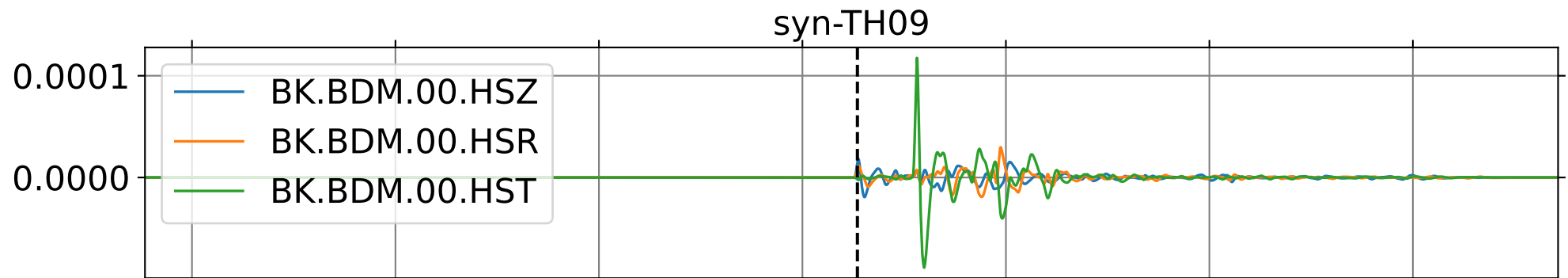
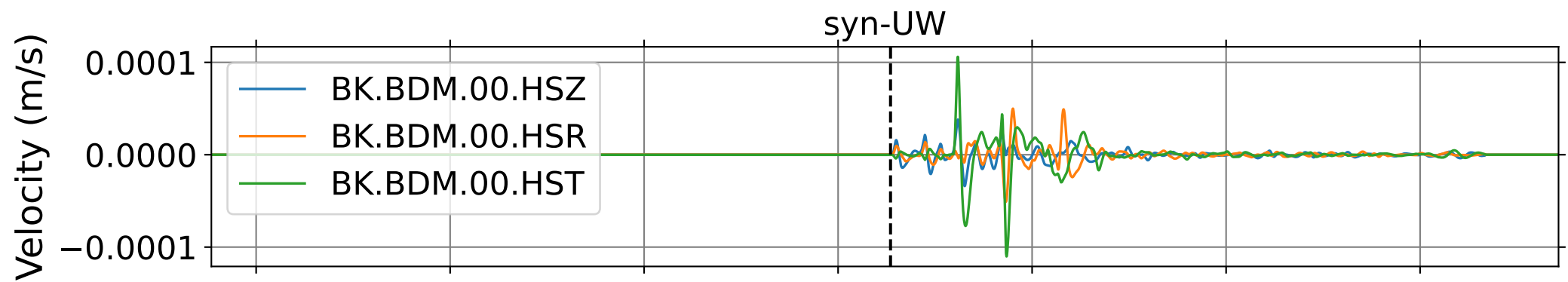
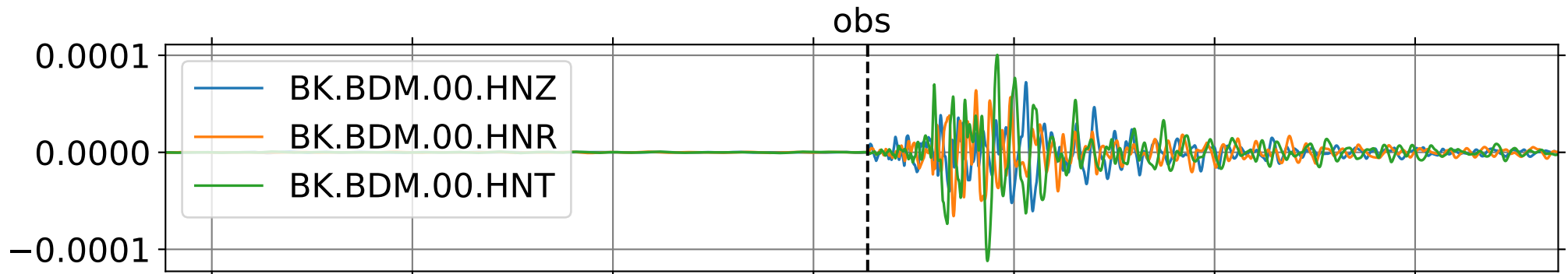
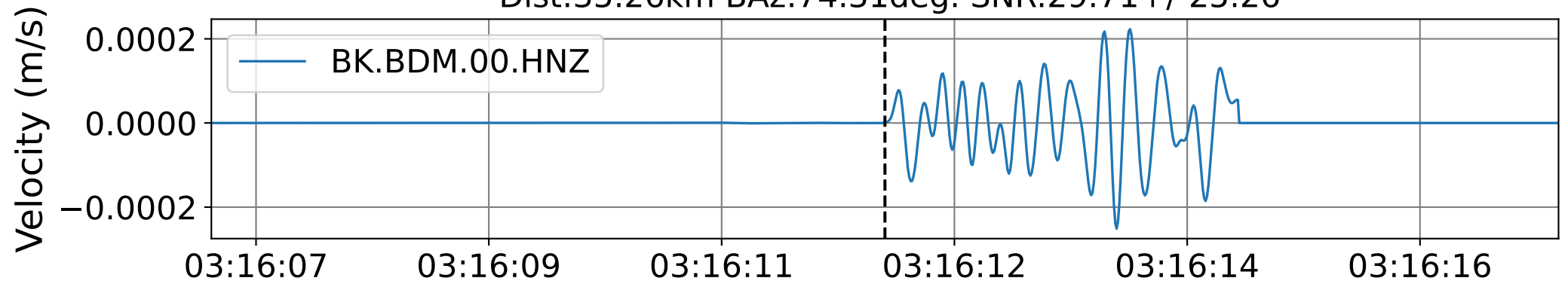
EventH NP.1847 (0.16-0.5Hz)  
Dist:19.41km BAz:31.45deg. SNR:2.33+/-1.34



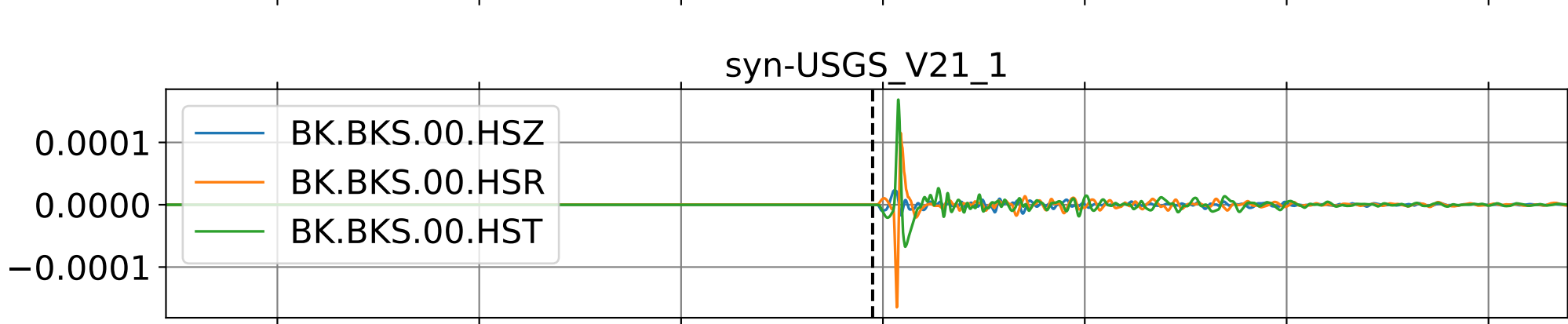
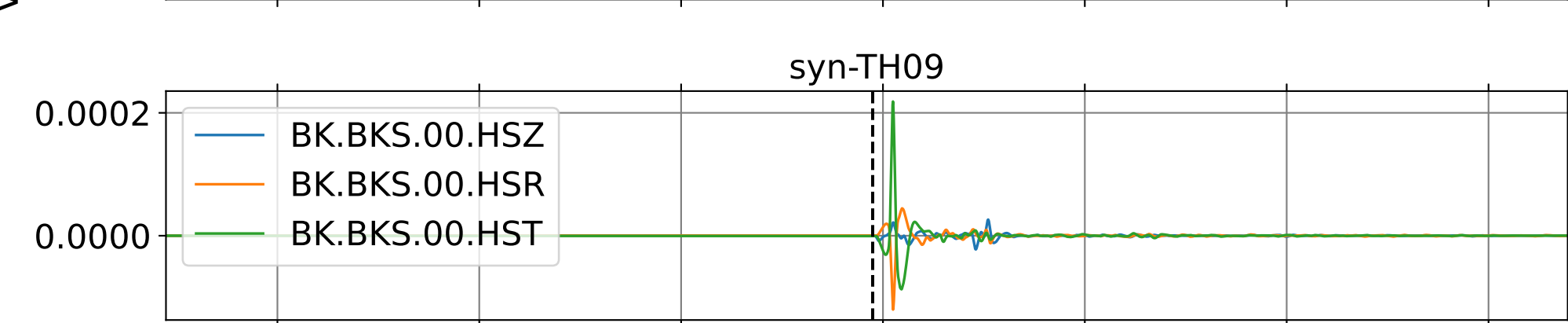
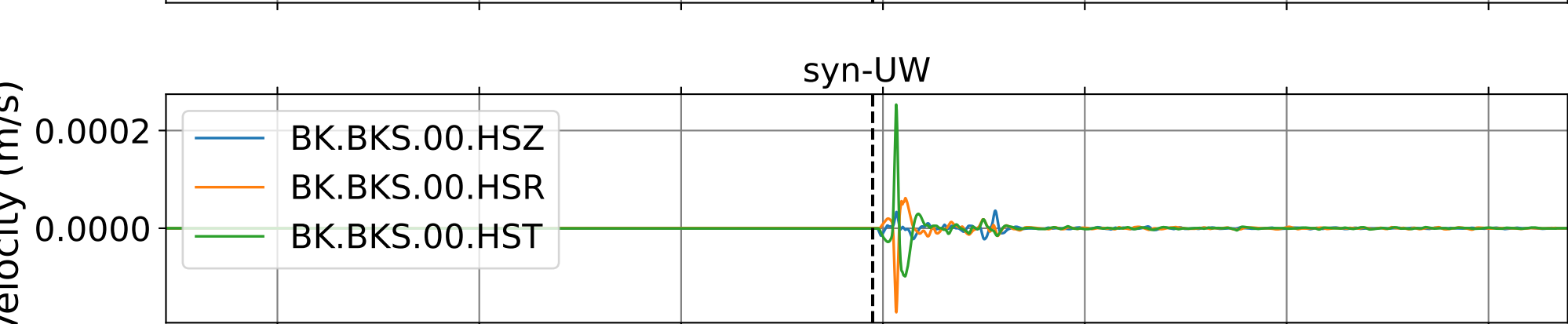
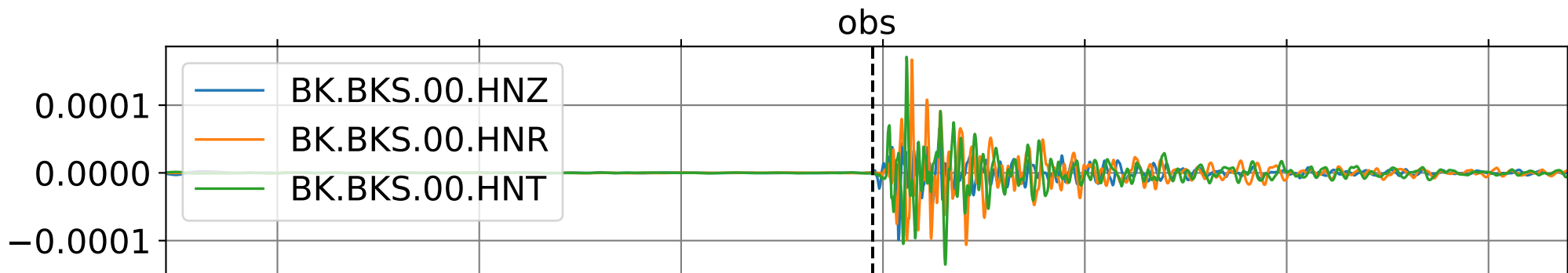
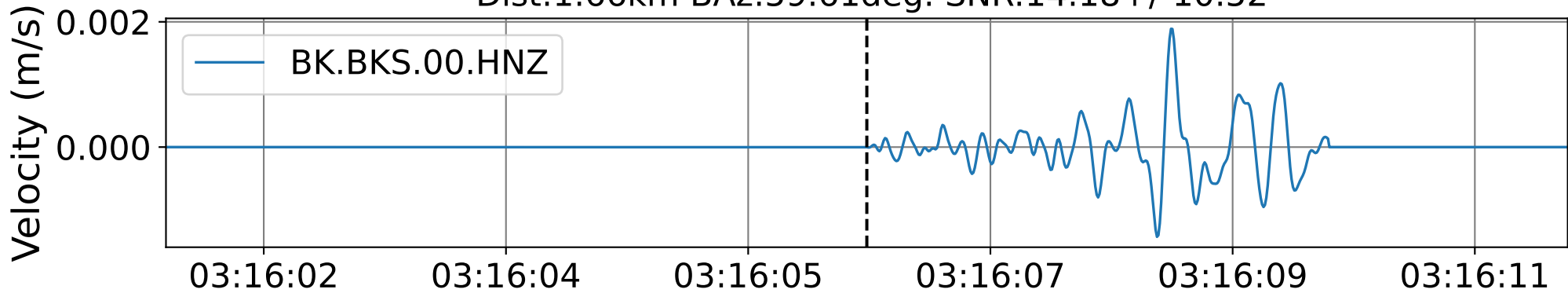
EventH NP.1863 (0.16-0.5Hz)  
Dist:40.92km BAz:122.22deg. SNR:7.90+/-3.81



Event: BK.BDM (0.16-0.5Hz)  
Dist: 35.26km BAz: 74.31deg. SNR: 29.71 +/- 25.26

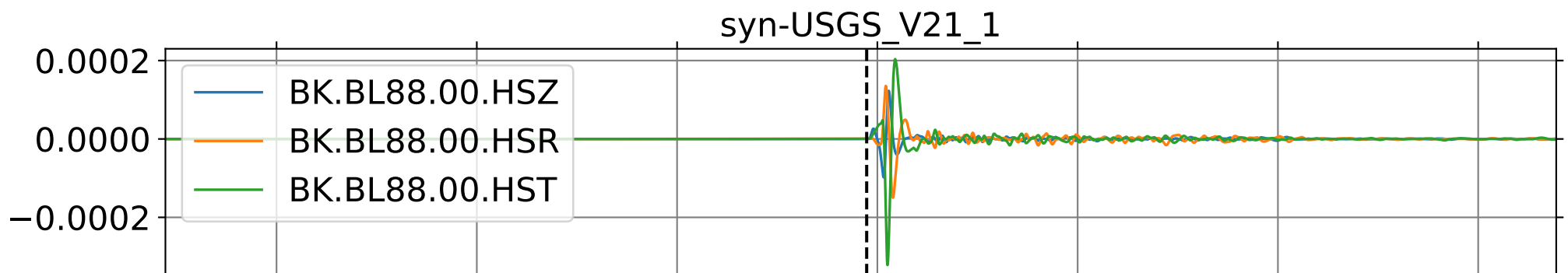
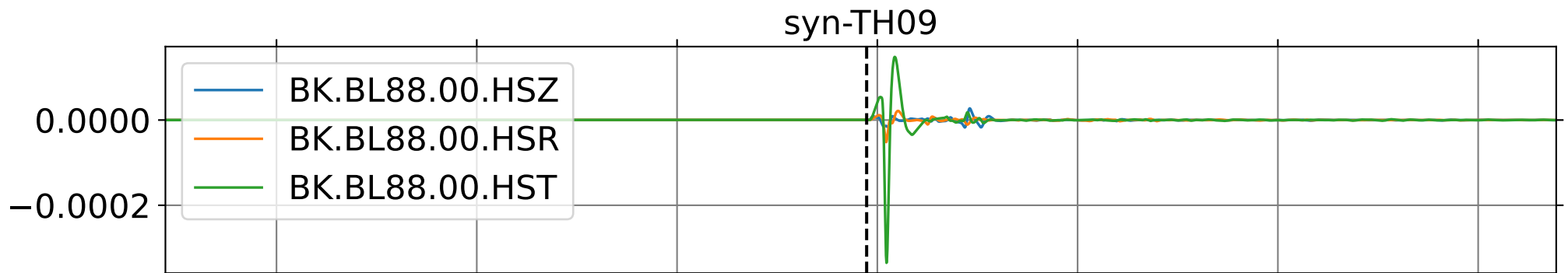
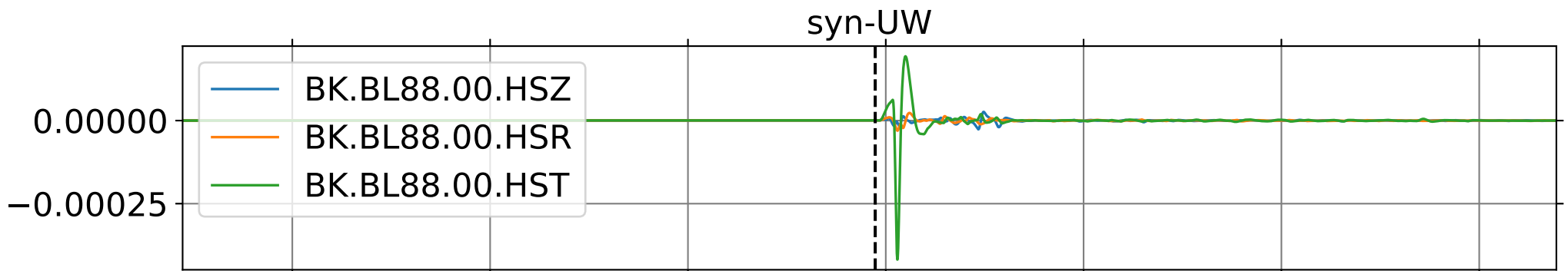
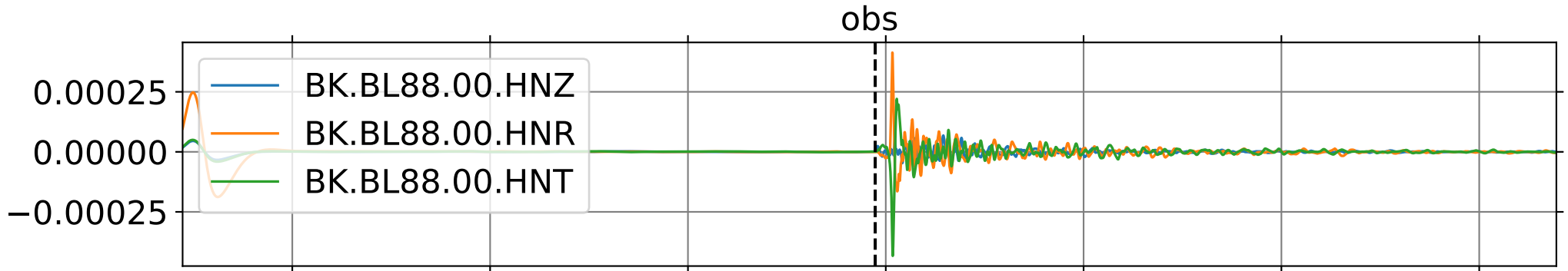
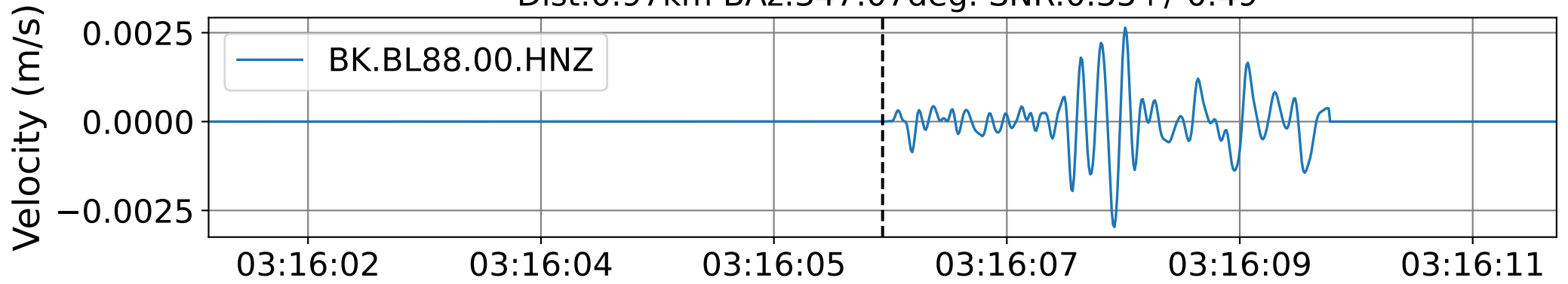


Event: BK.BKS (0.16-0.5Hz)  
Dist: 1.66km BAz: 59.61deg. SNR: 14.18 +/- 10.52



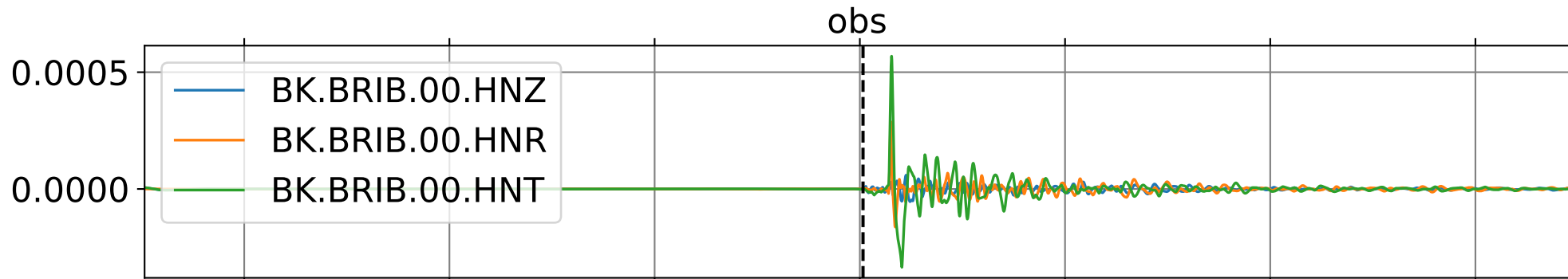
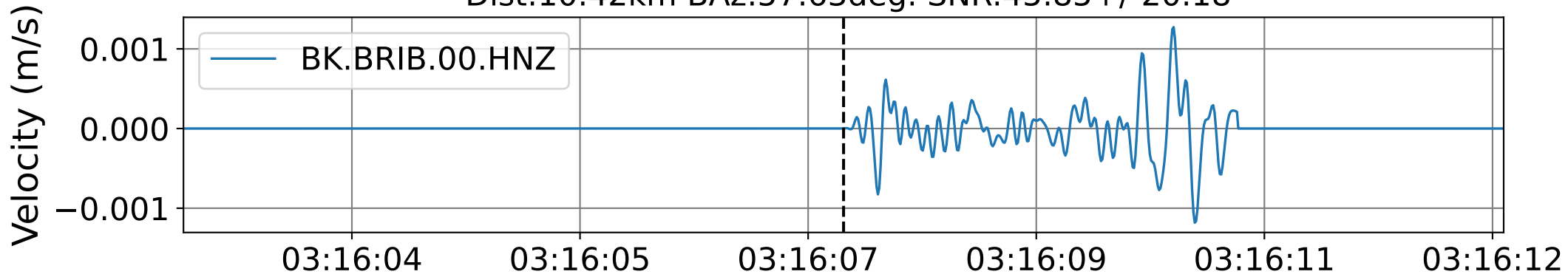
2011-10-21 03:15:15 2011-10-21 03:15:33 2011-10-21 03:15:50 2011-10-21 03:16:07 2011-10-21 03:16:24 2011-10-21 03:16:42 2011-10-21 03:16:59

Event1 BK.BL88 (0.16-0.5Hz)  
Dist:0.97km BAz:347.07deg. SNR:0.35+/-0.49

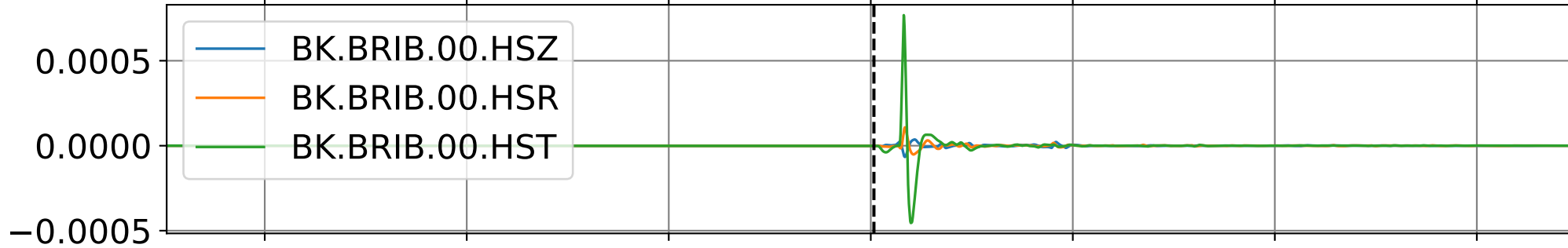


2011-10-21 03:15:15 2011-10-21 03:15:33 2011-10-21 03:15:50 2011-10-21 03:16:07 2011-10-21 03:16:24 2011-10-21 03:16:42 2011-10-21 03:16:59

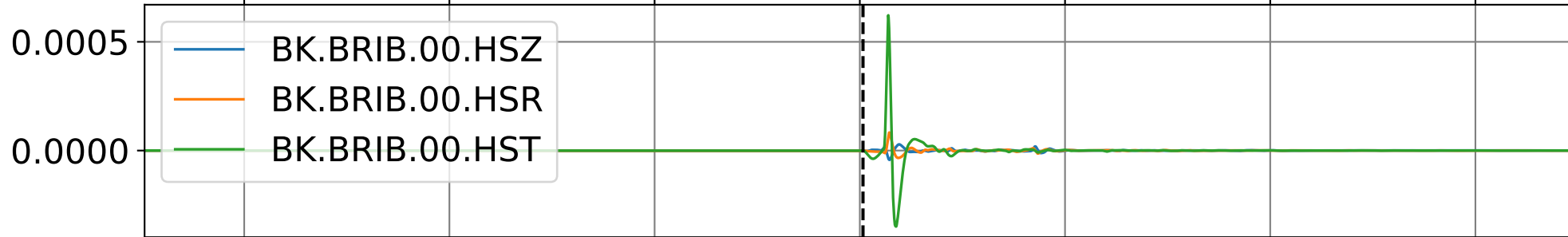
Event1 BK.BRIB (0.16-0.5Hz)  
Dist:10.42km BAz:57.63deg. SNR:45.85+/-20.18



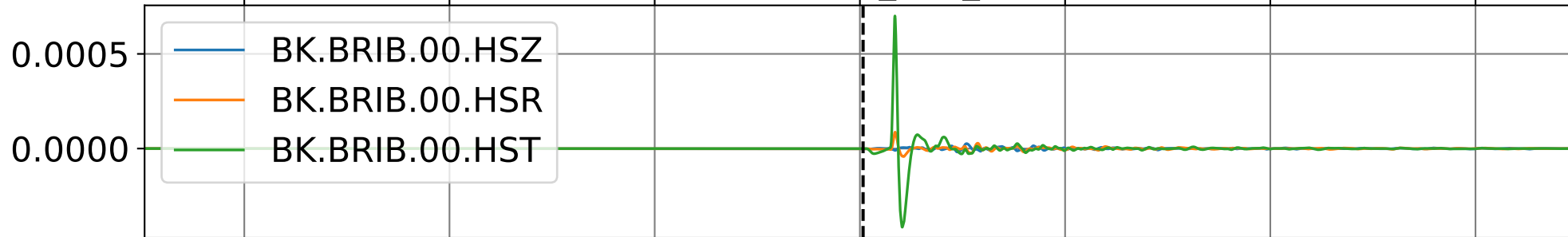
syn-UW



syn-TH09

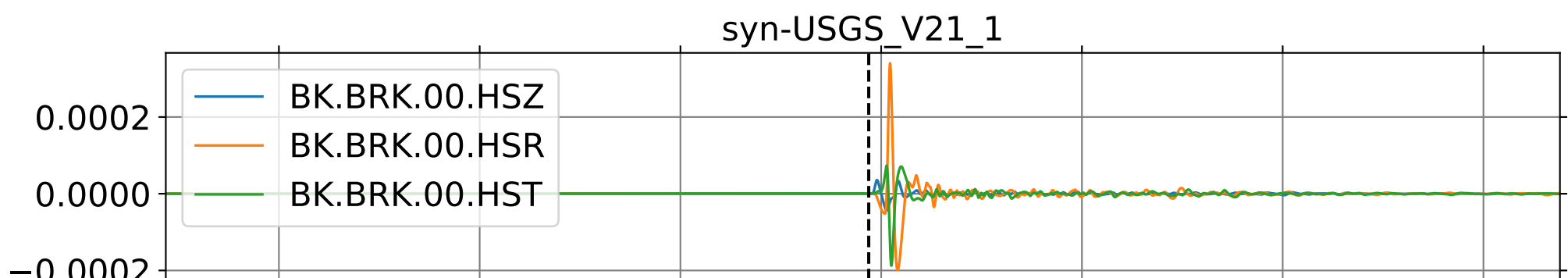
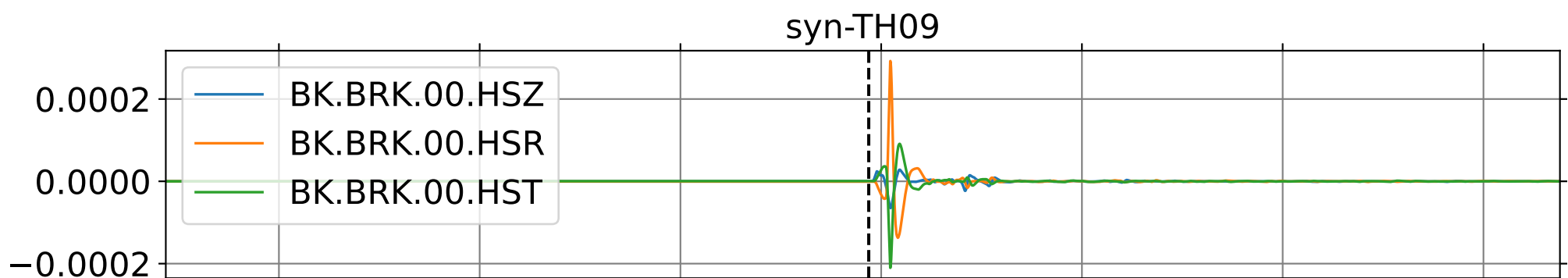
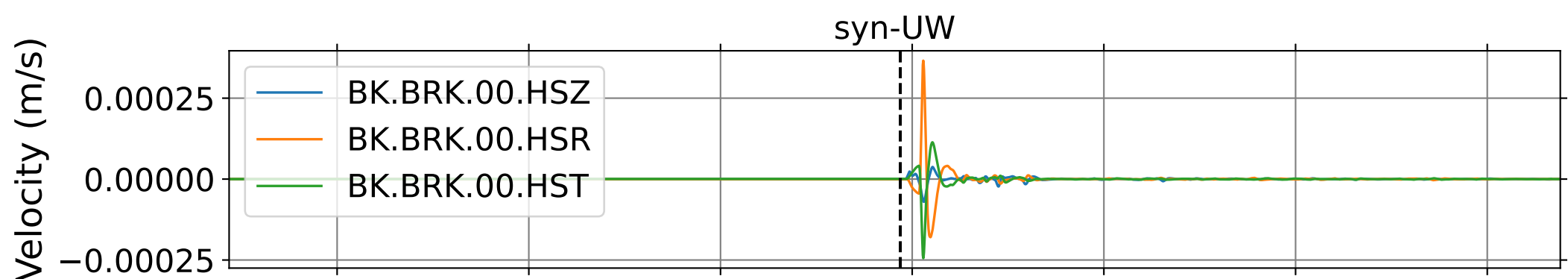
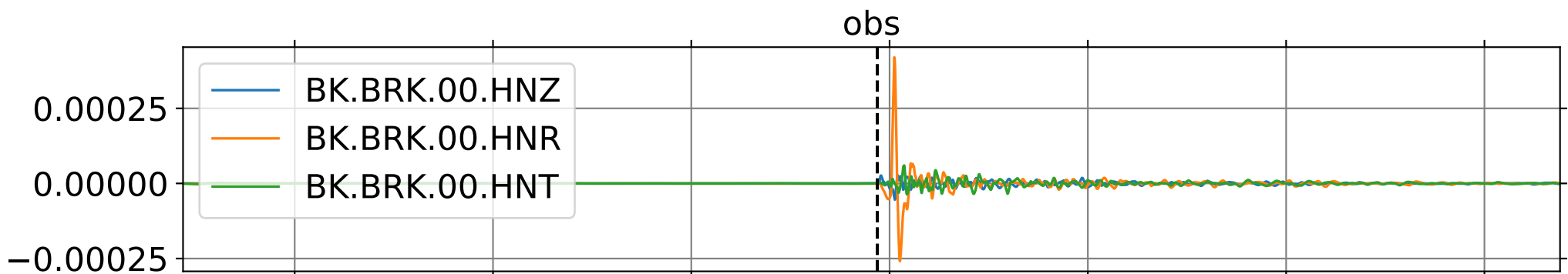
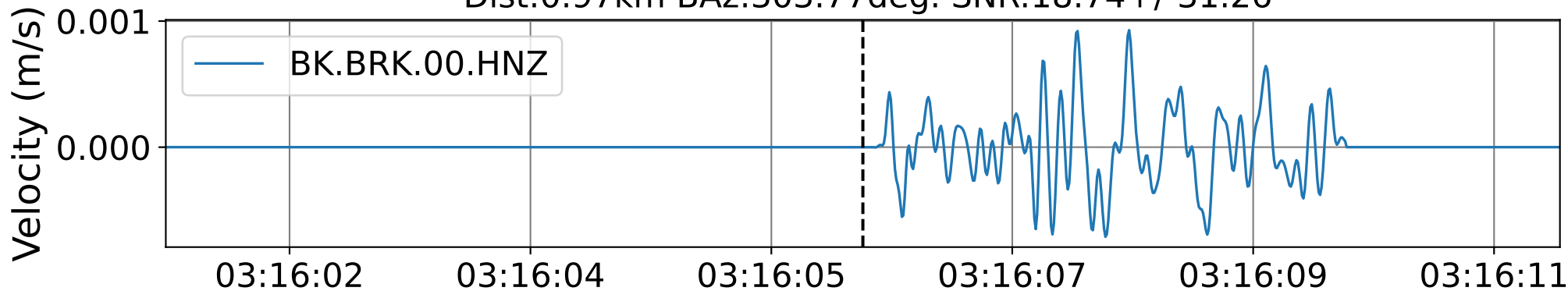


syn-USGS\_V21\_1



2011-10-21 03:15:15 2011-10-21 03:15:33 2011-10-21 03:15:50 2011-10-21 03:16:07 2011-10-21 03:16:24 2011-10-21 03:16:42 2011-10-21 03:16:59

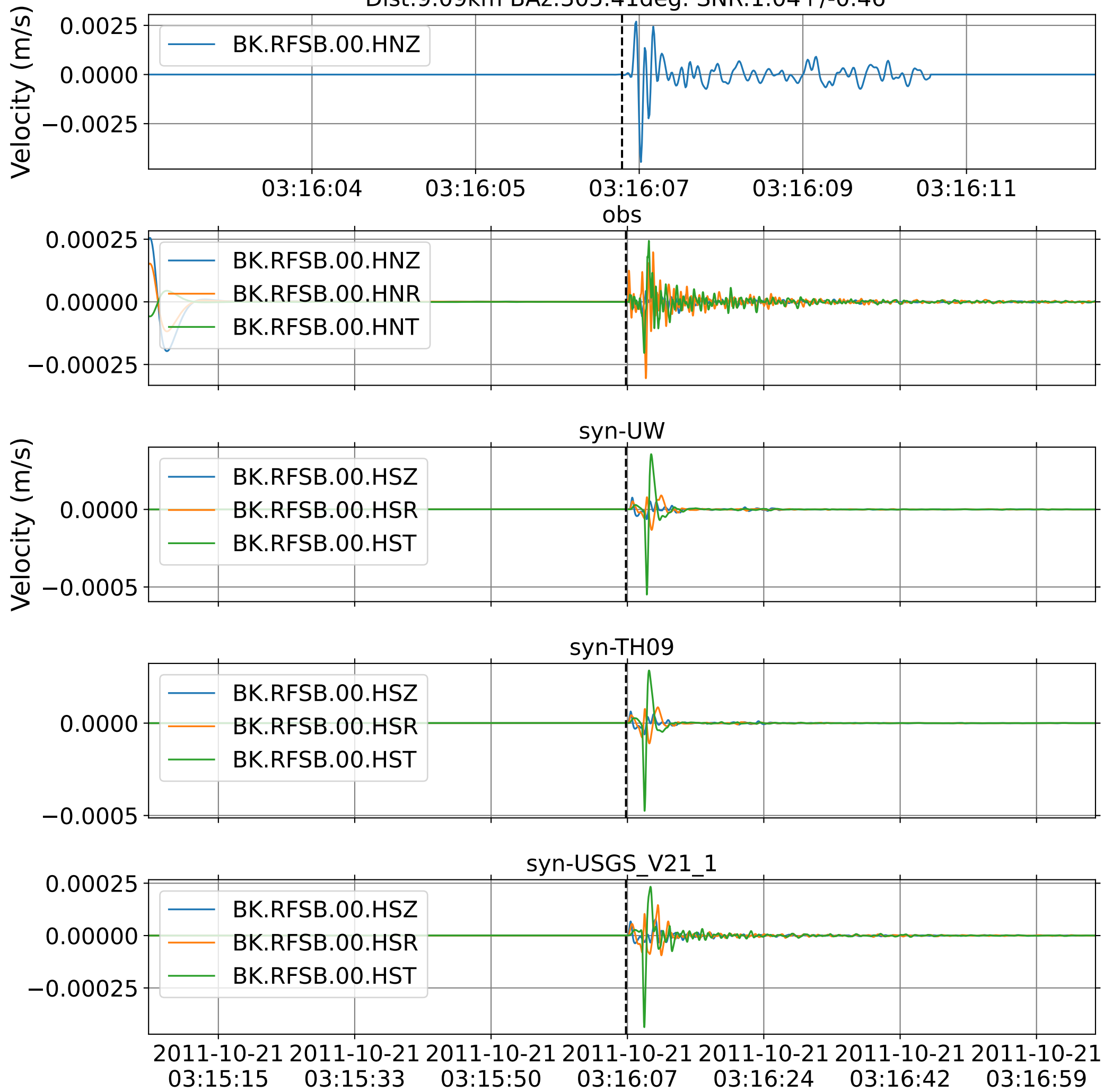
Event1 BK.BRK (0.16-0.5Hz)  
Dist:0.97km BAz:303.77deg. SNR:18.74+/-31.26



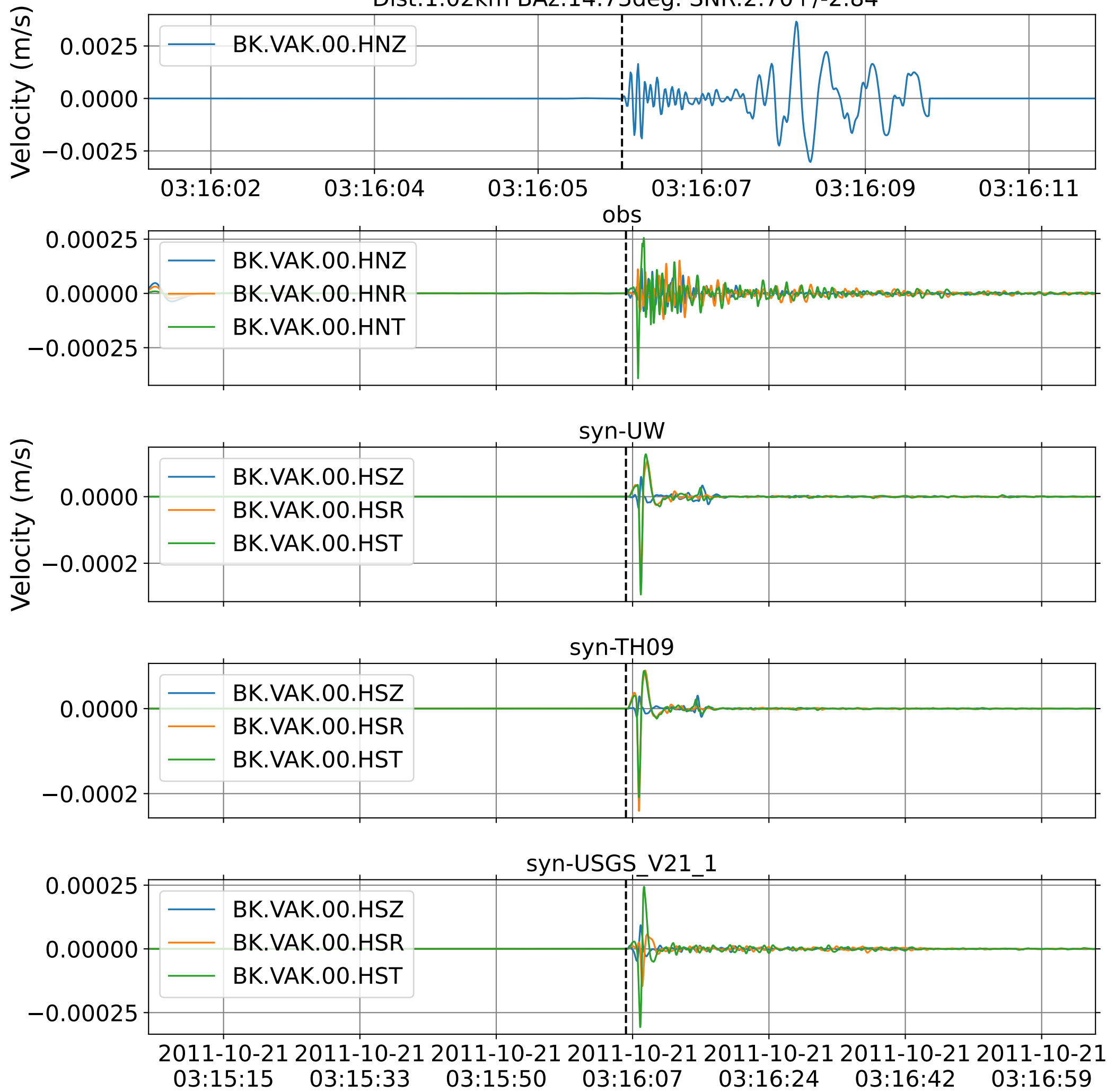
2011-10-21 03:15:15 2011-10-21 03:15:33 2011-10-21 03:15:50 2011-10-21 03:16:07 2011-10-21 03:16:24 2011-10-21 03:16:42 2011-10-21 03:16:59



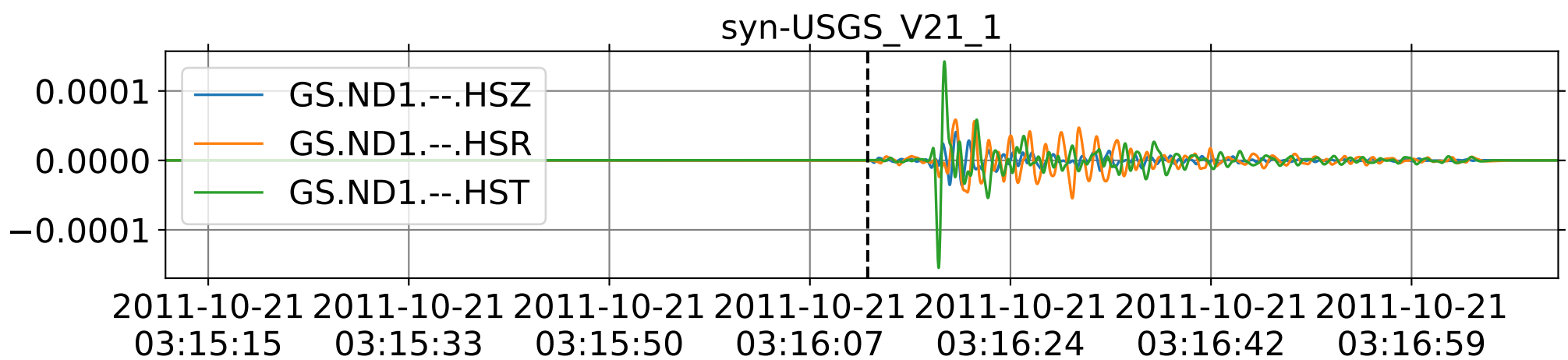
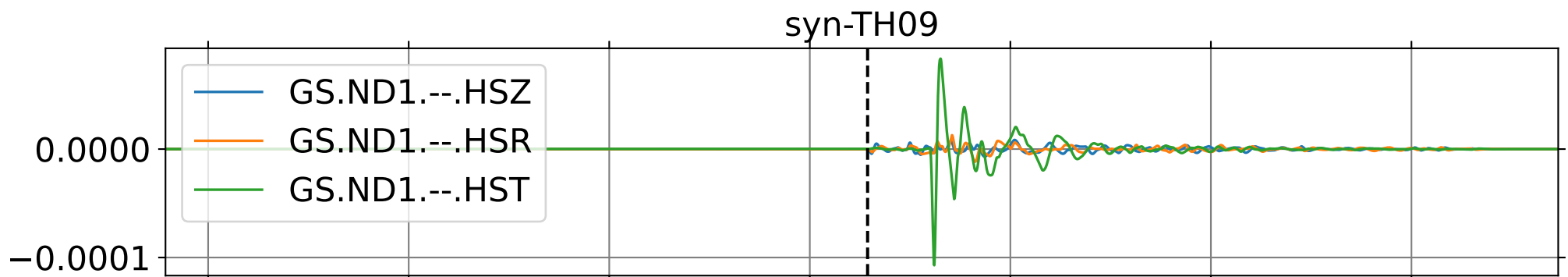
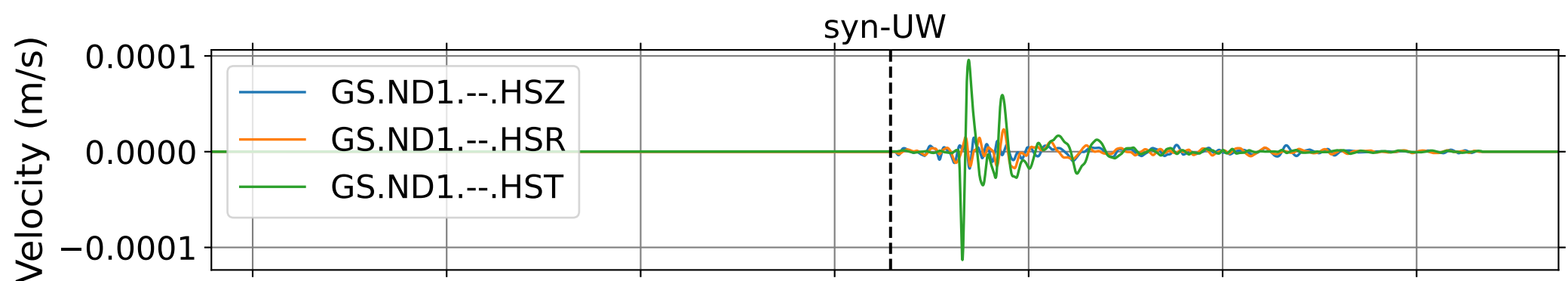
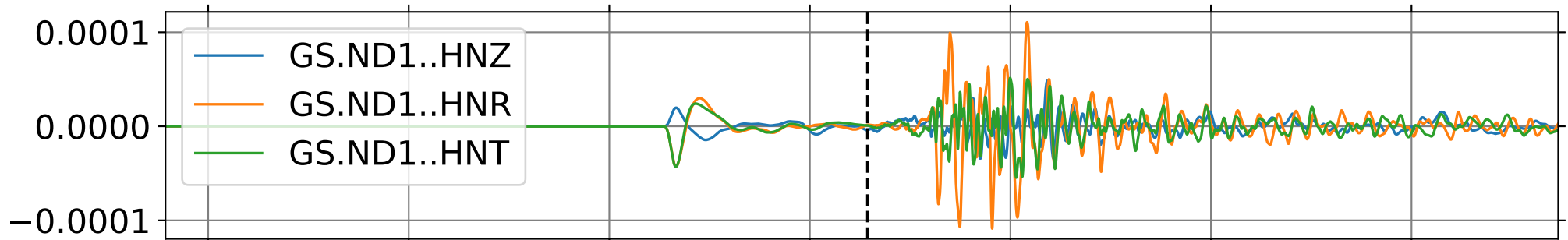
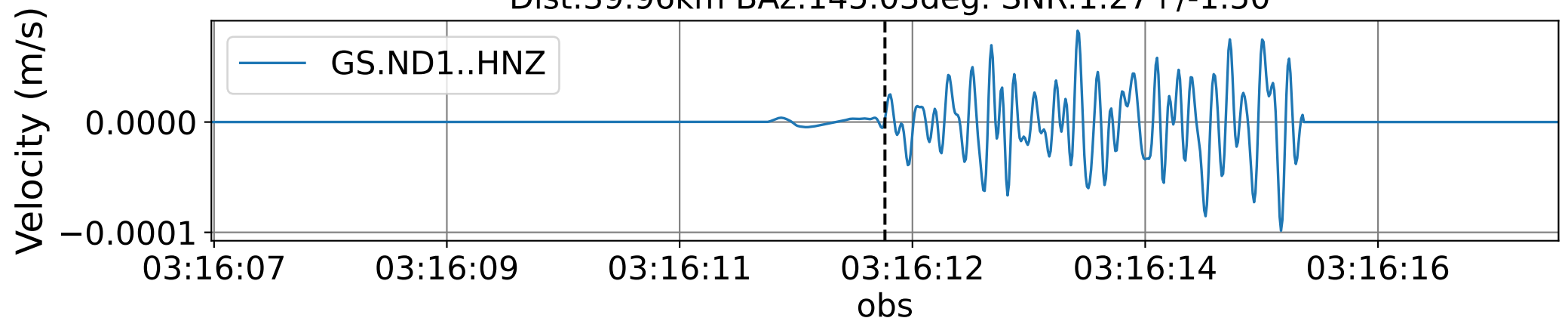
Event1 BK.RFSB (0.16-0.5Hz)  
Dist:9.09km BAZ:305.41deg. SNR:1.04+/-0.46



Event: BK.VAK (0.16-0.5Hz)  
Dist: 1.02km BAz: 14.73deg. SNR: 2.70 +/- 2.84

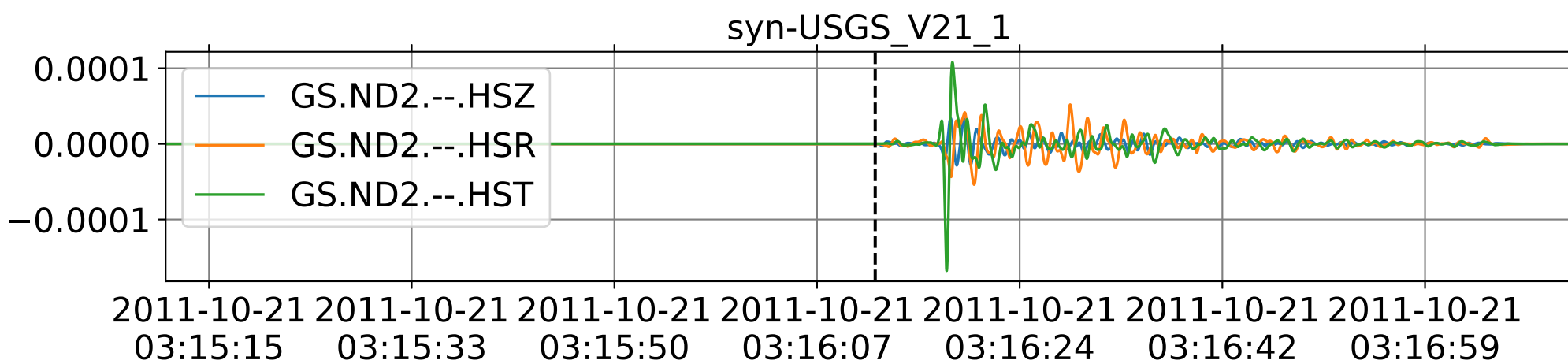
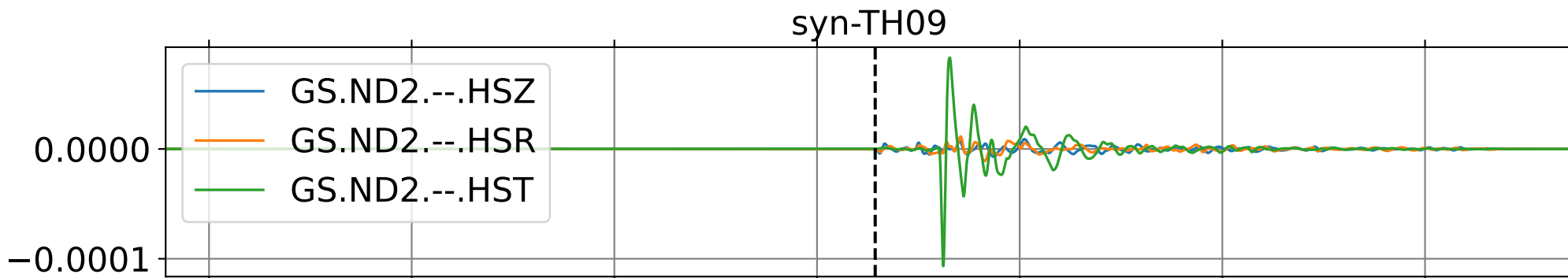
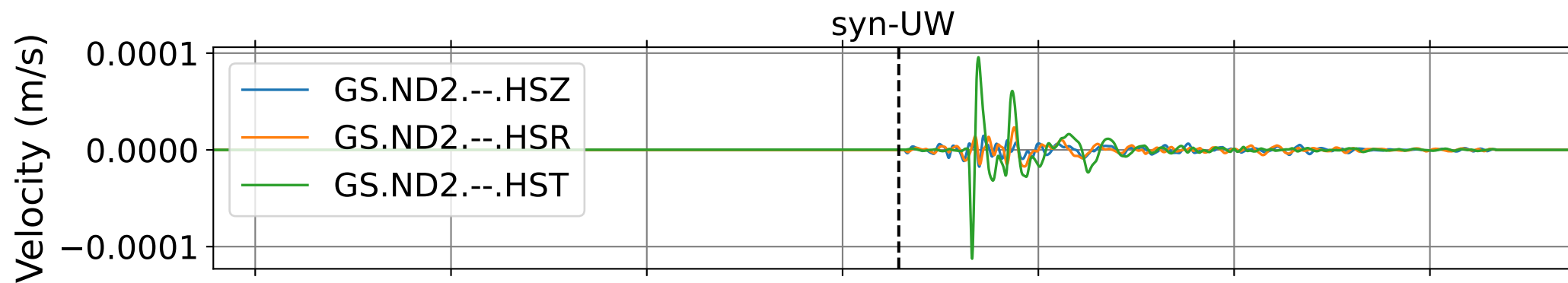
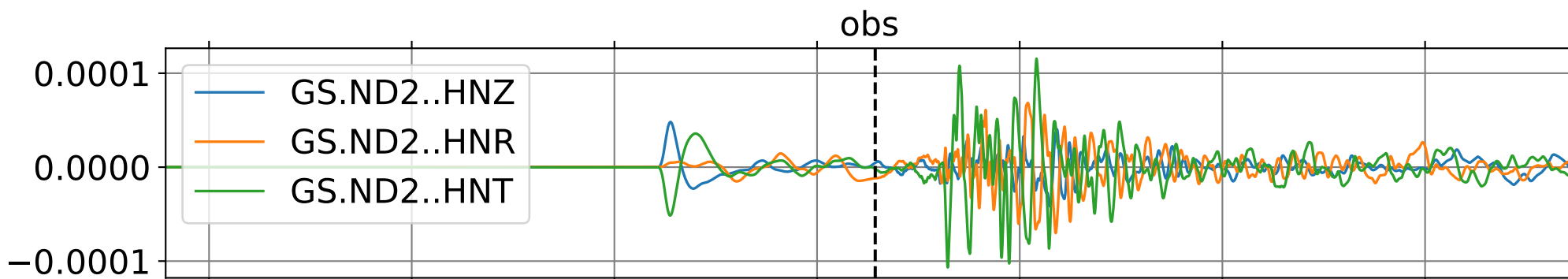
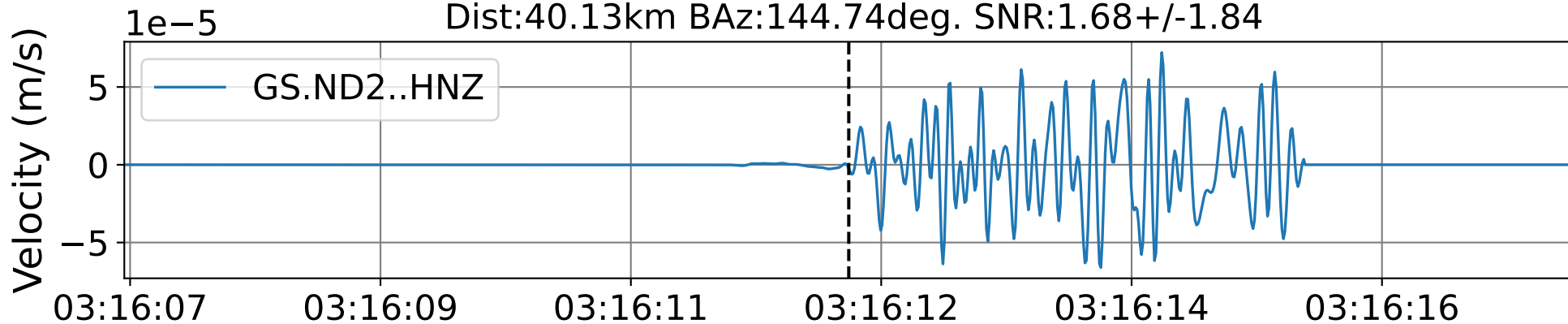


Event! GS.ND1 (0.16-0.5Hz)  
Dist:39.96km BAz:145.03deg. SNR:1.27+/-1.50

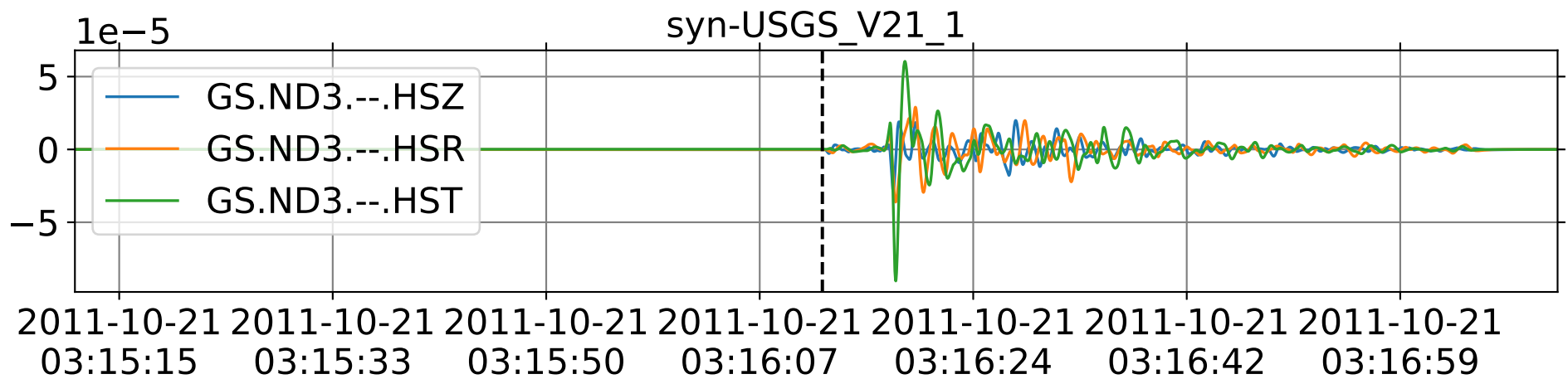
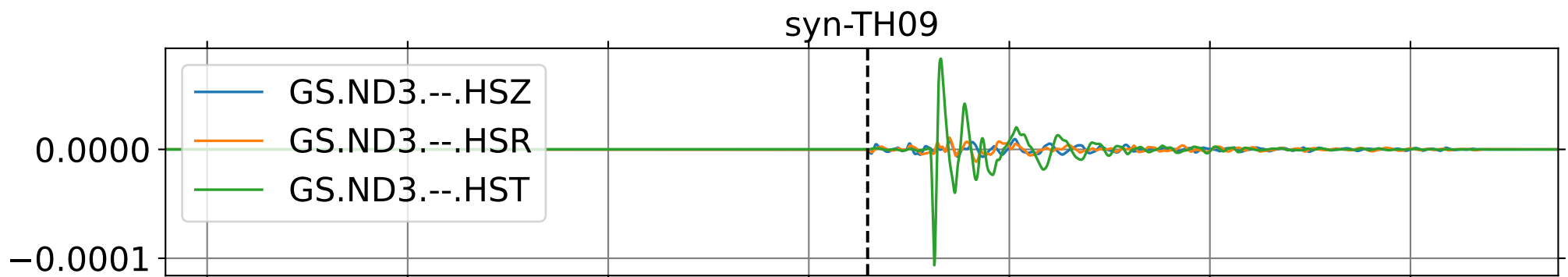
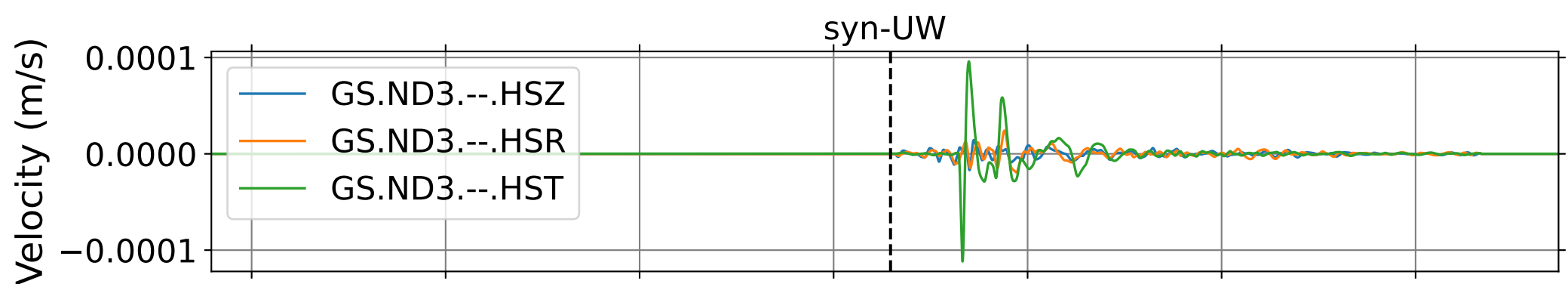
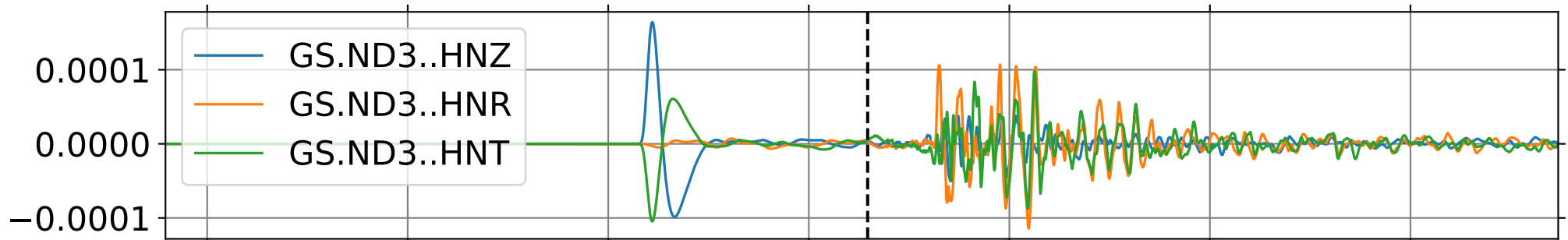
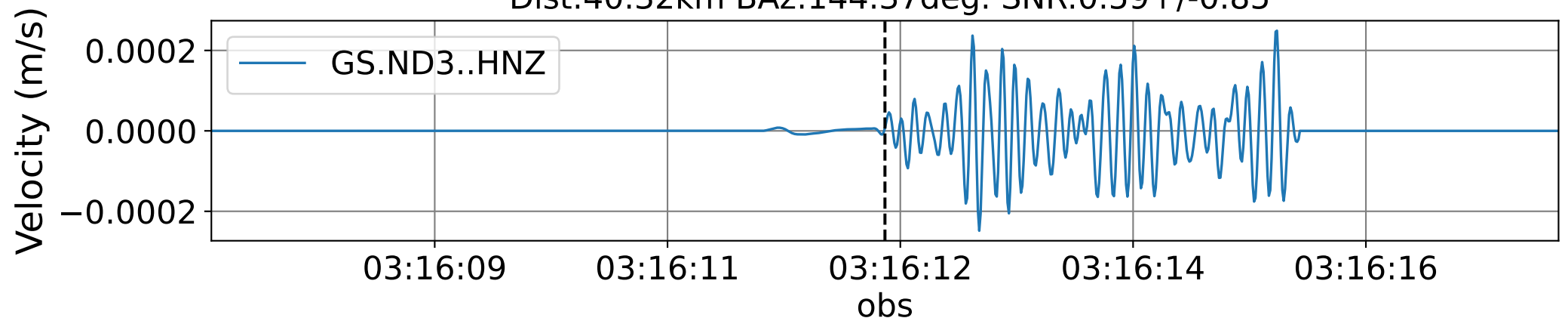


Event: GS.ND2 (0.16-0.5Hz)

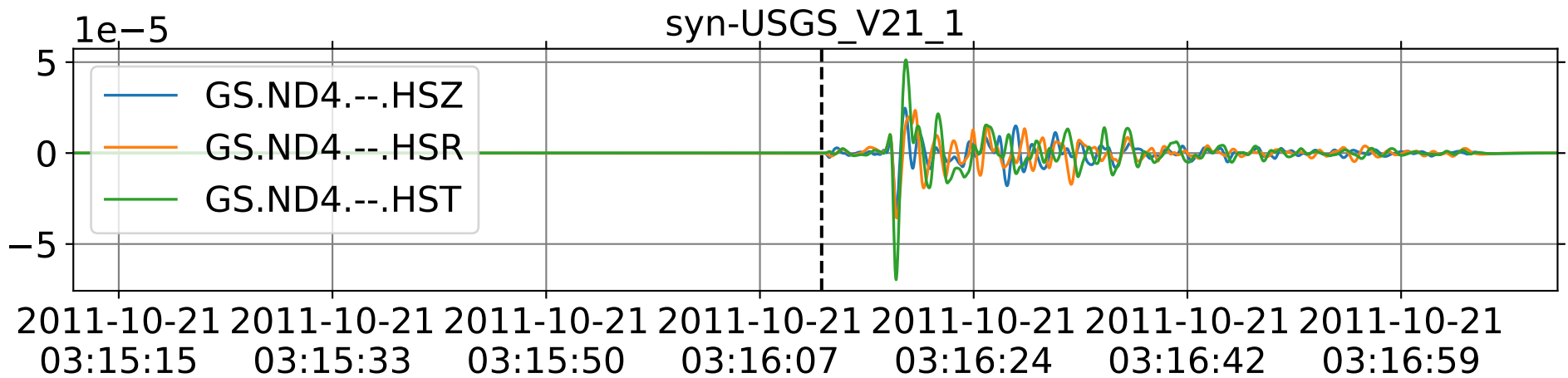
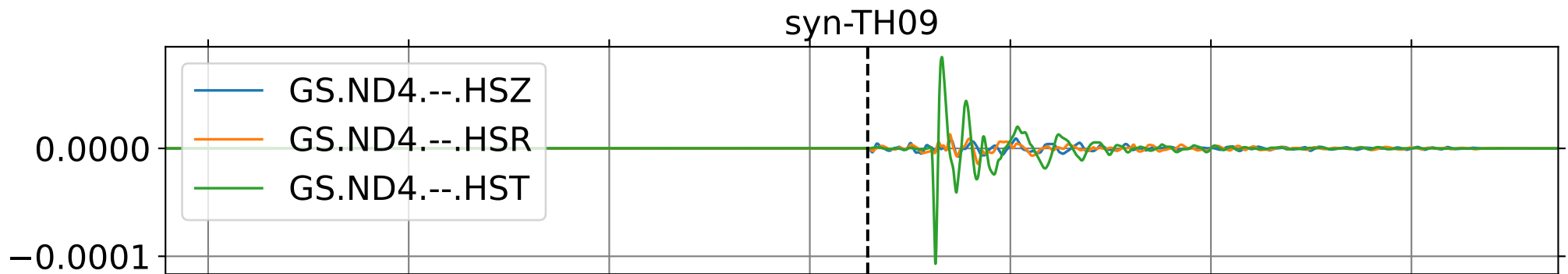
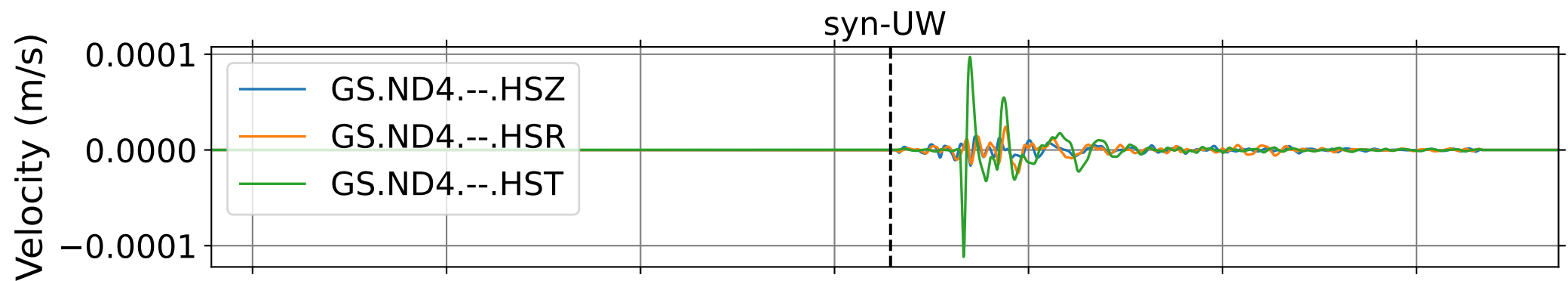
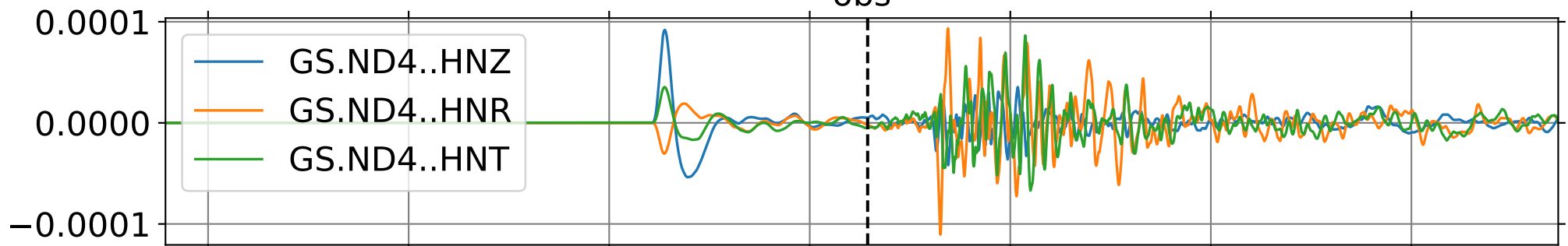
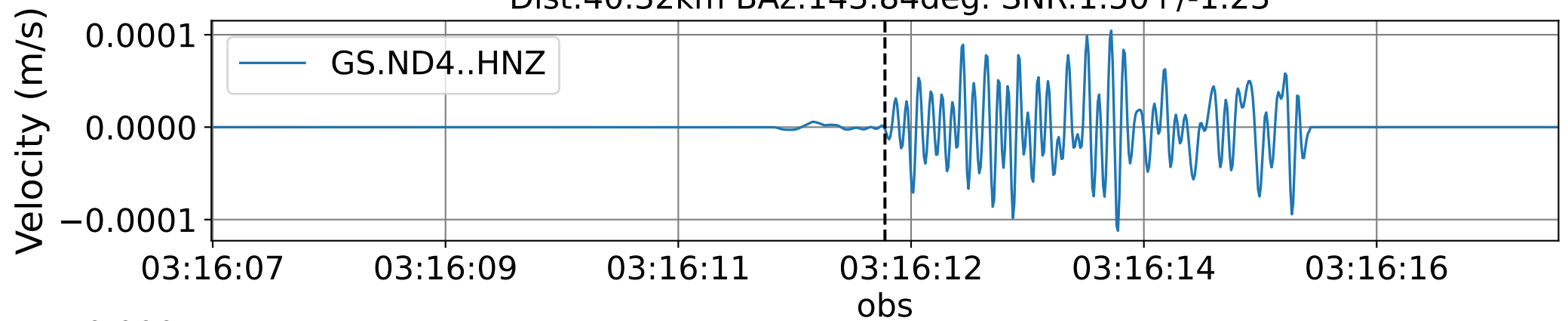
Dist:40.13km BAz:144.74deg. SNR:1.68+/-1.84



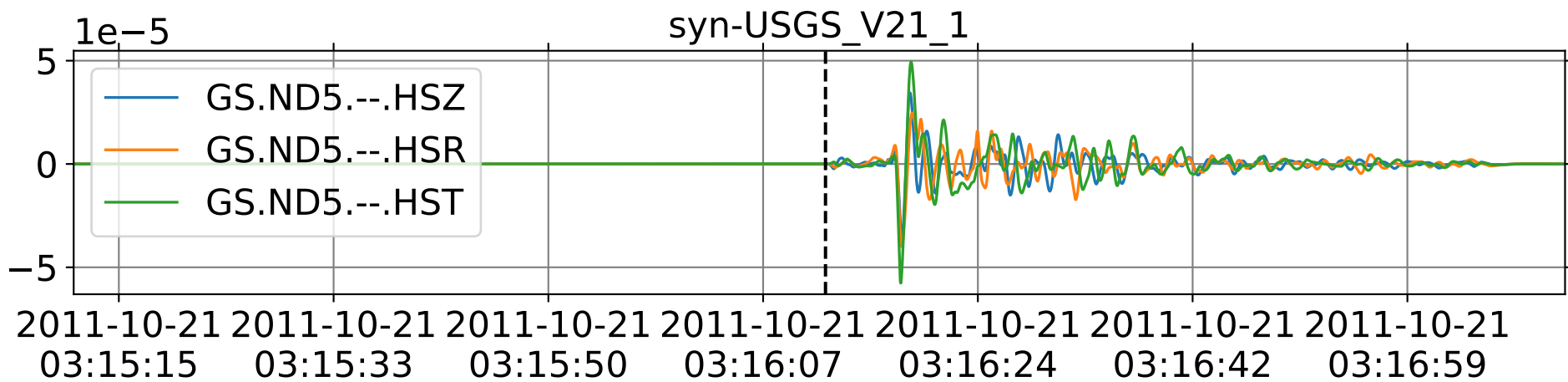
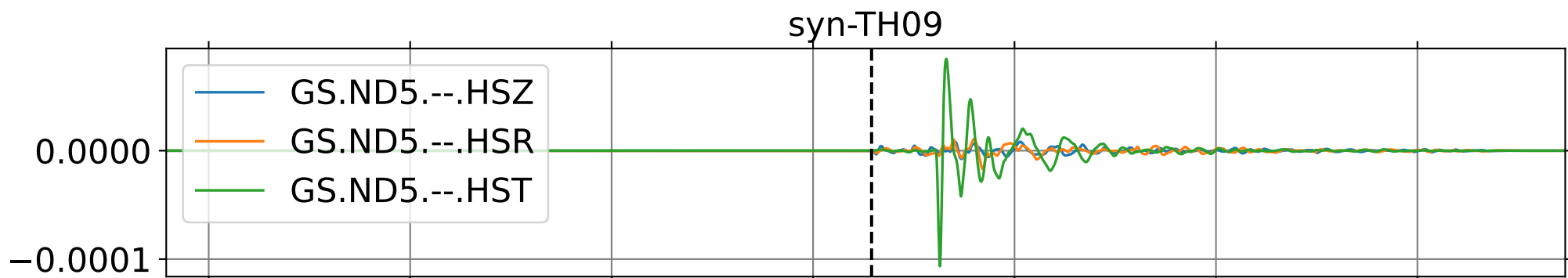
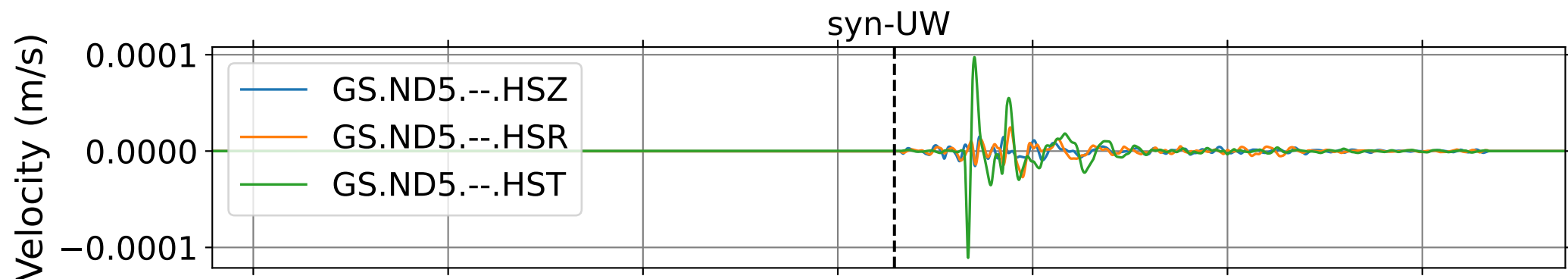
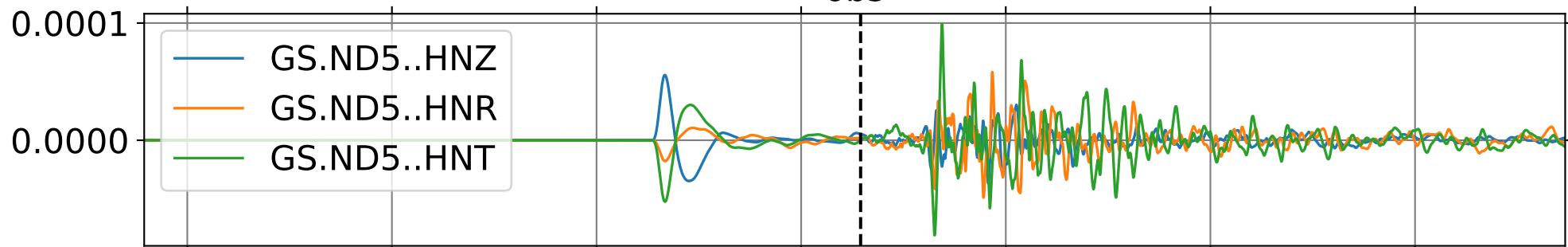
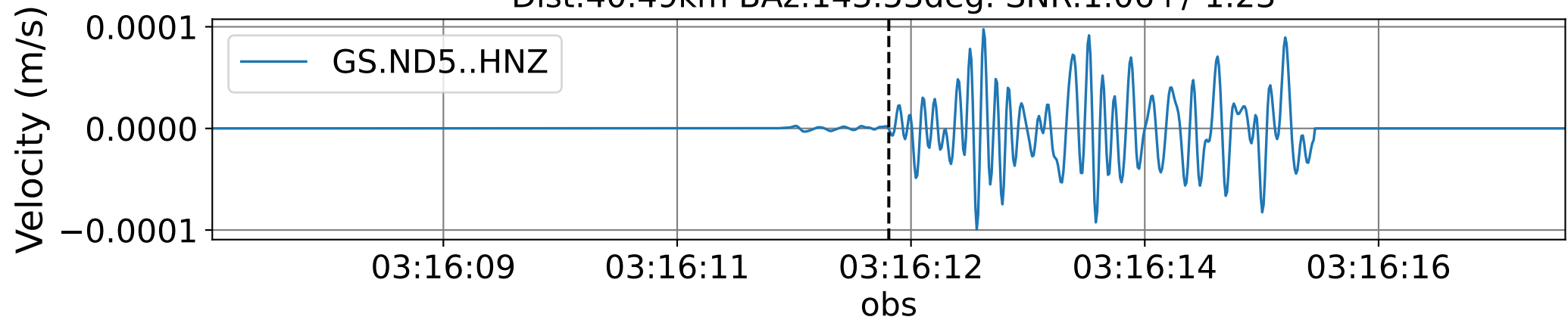
Event: GS.ND3 (0.16-0.5Hz)  
Dist: 40.32km BAz: 144.37deg. SNR: 0.59 +/- 0.85



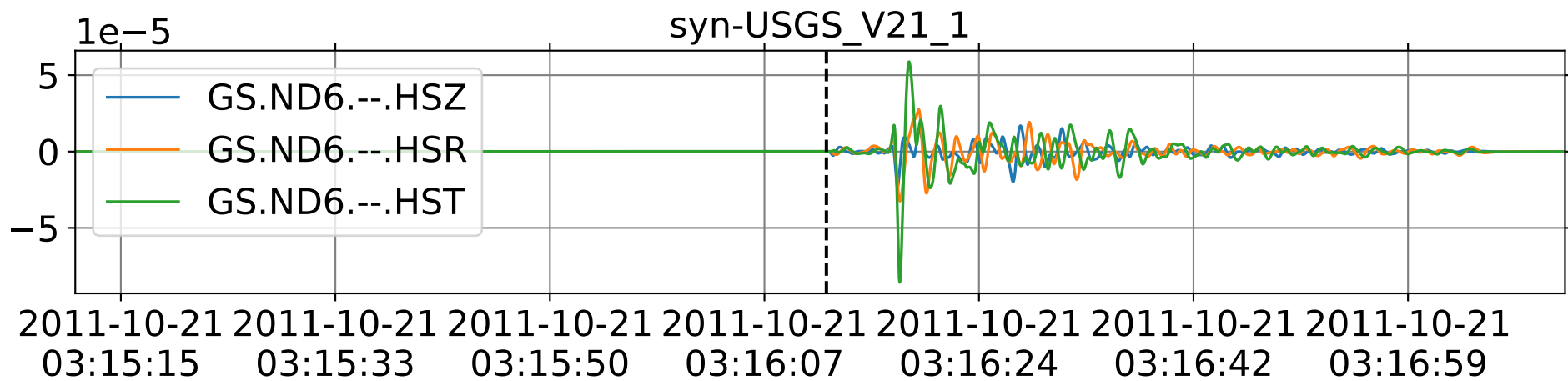
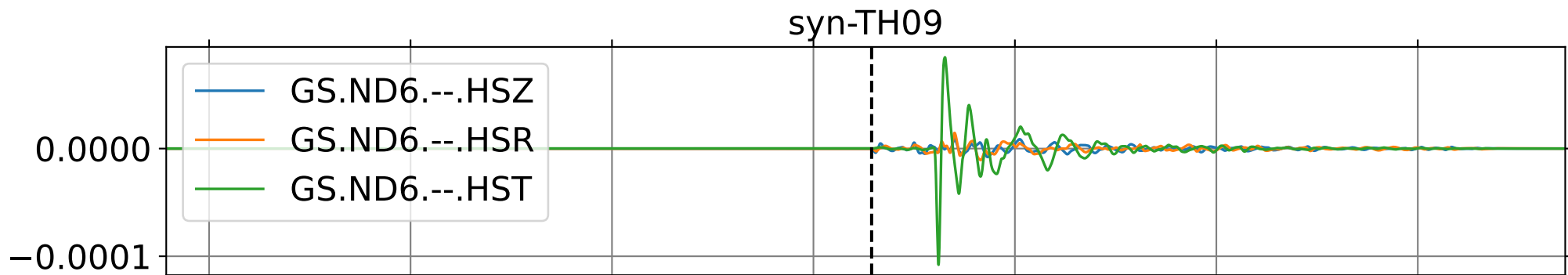
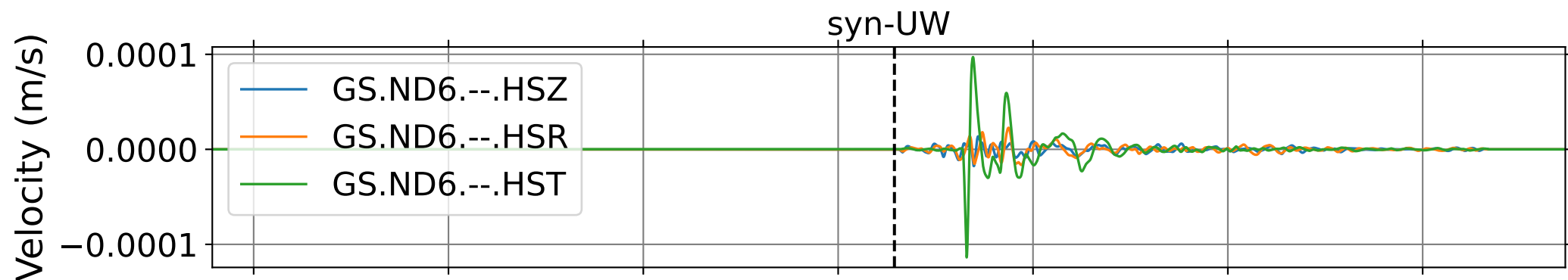
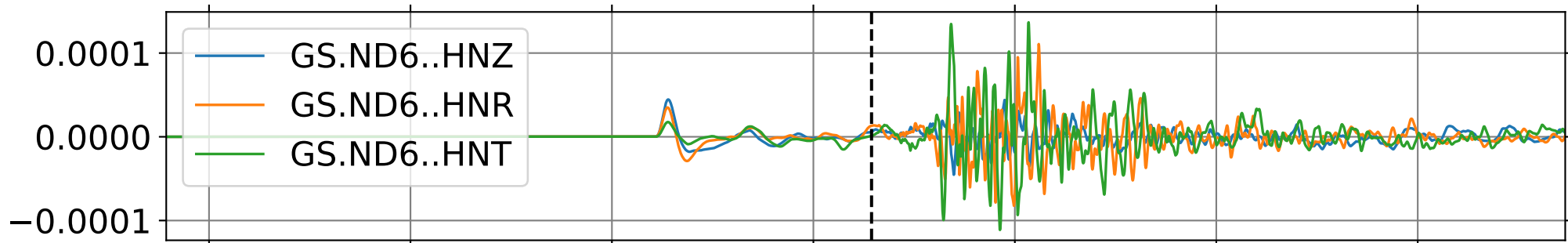
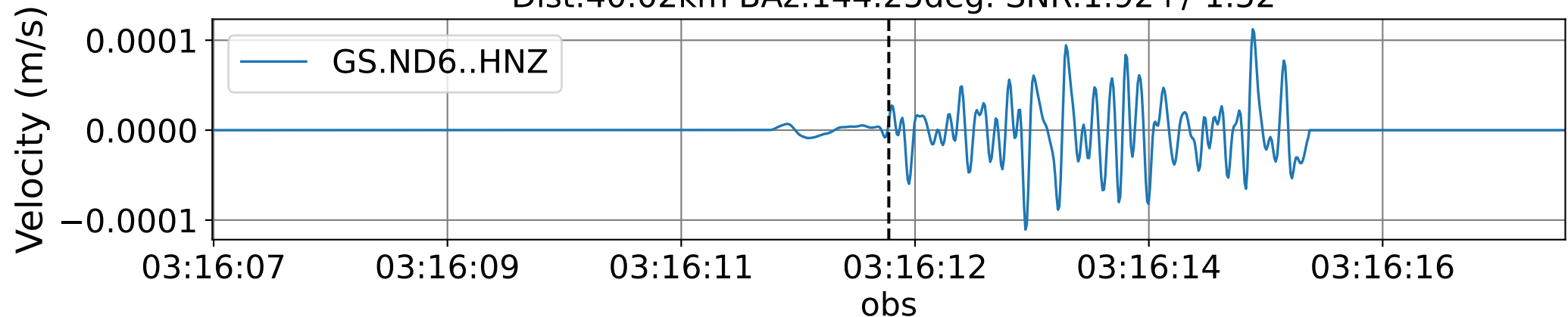
Event: GS.ND4 (0.16-0.5Hz)  
Dist:40.32km BAz:143.84deg. SNR:1.50+/-1.23



Event! GS.ND5 (0.16-0.5Hz)  
Dist:40.49km BAz:143.53deg. SNR:1.06+/-1.23

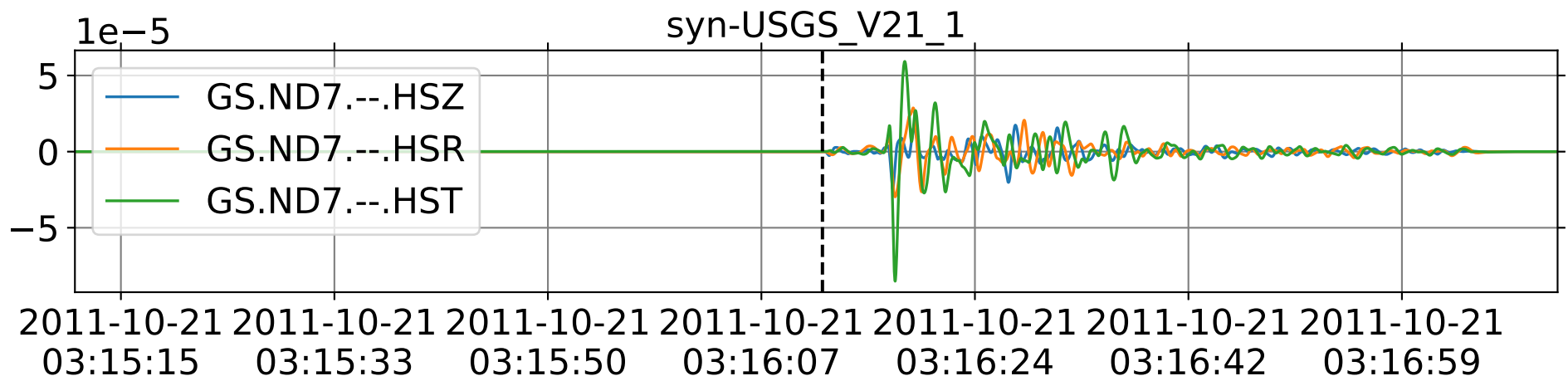
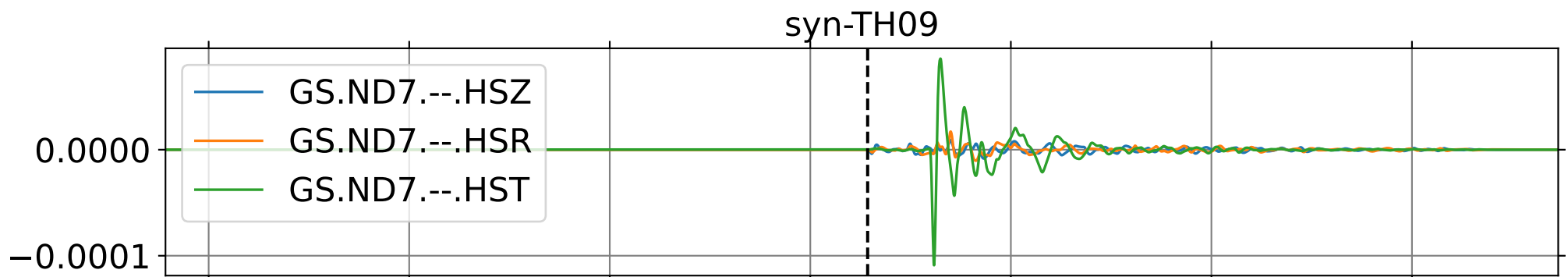
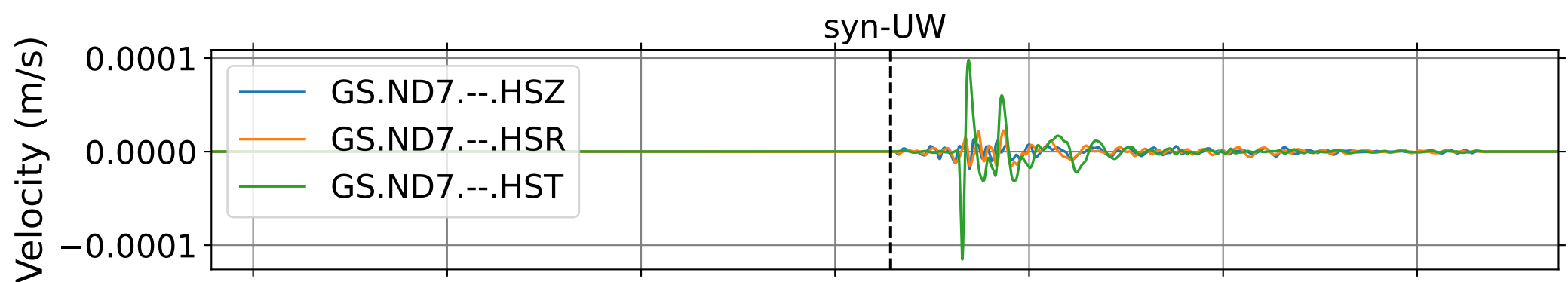
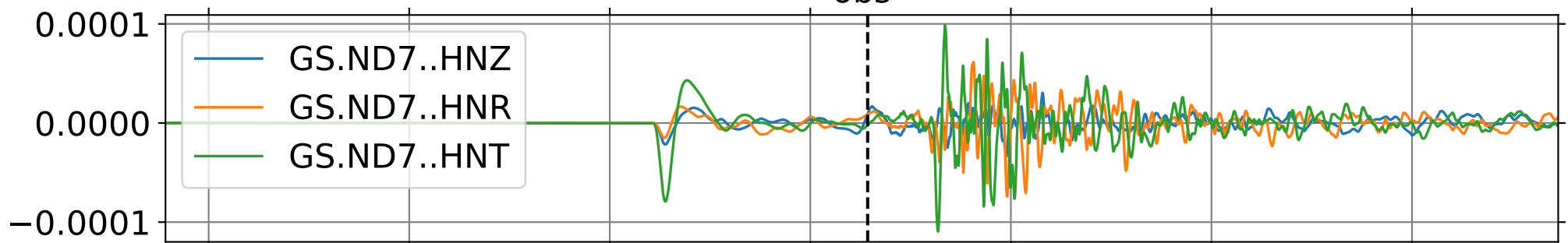
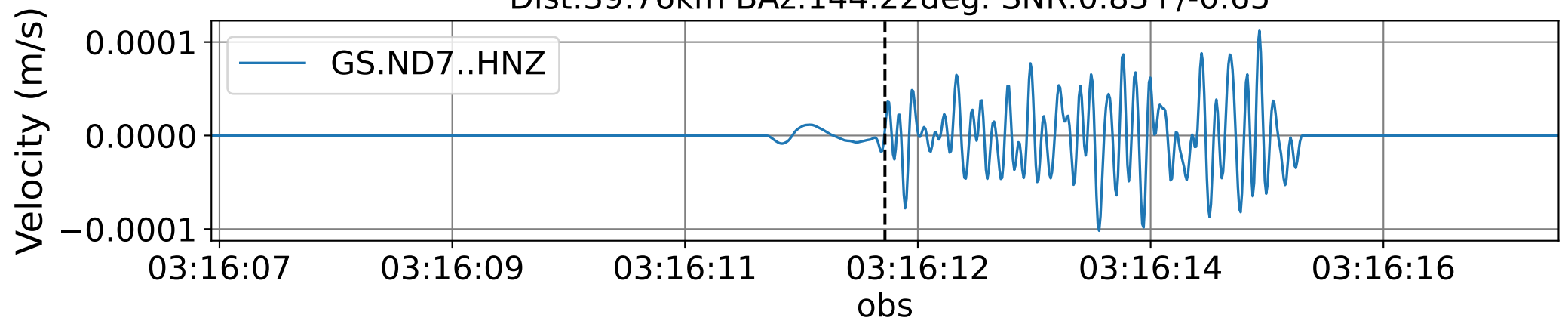


Event: GS.ND6 (0.16-0.5Hz)  
Dist:40.02km BAz:144.25deg. SNR:1.92+/-1.52

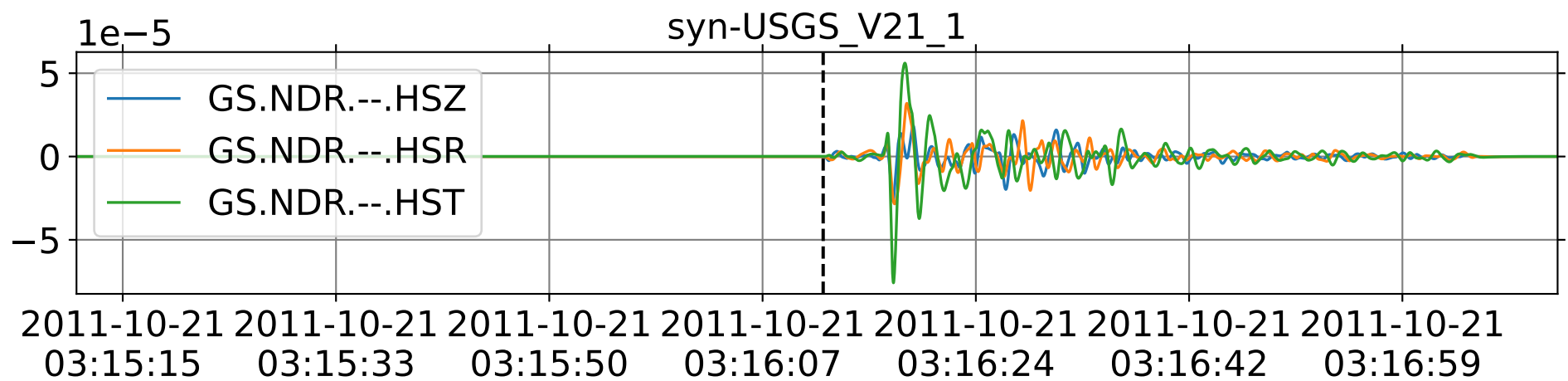
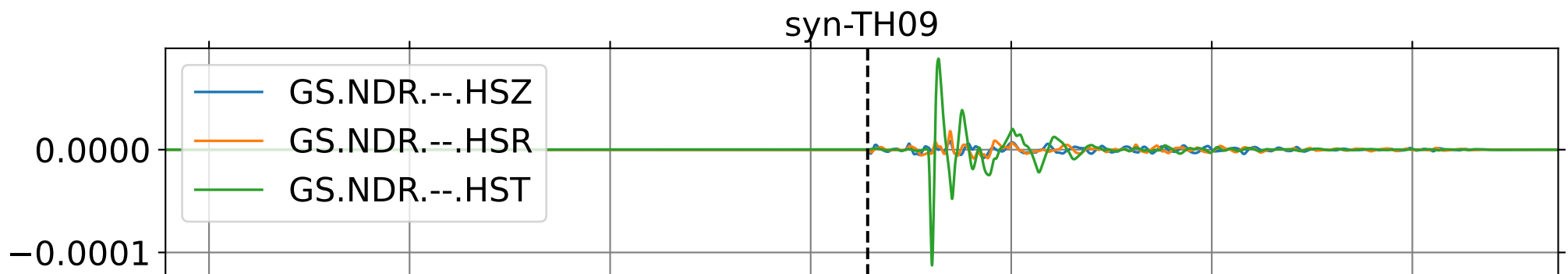
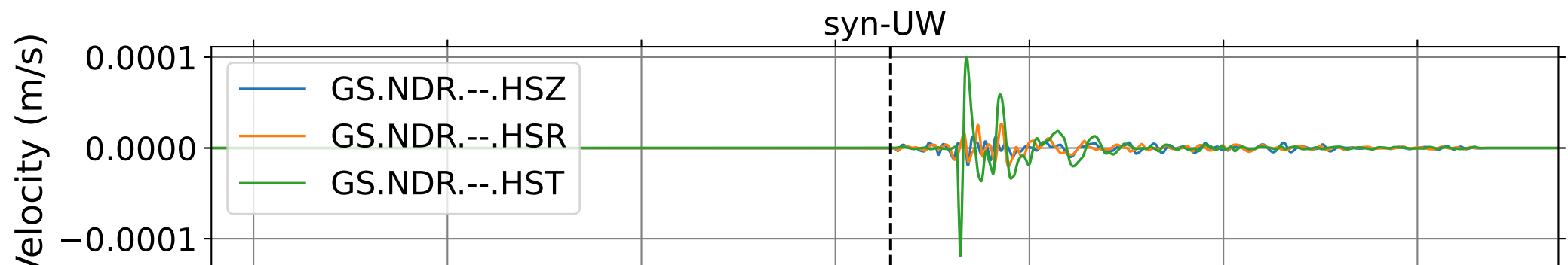
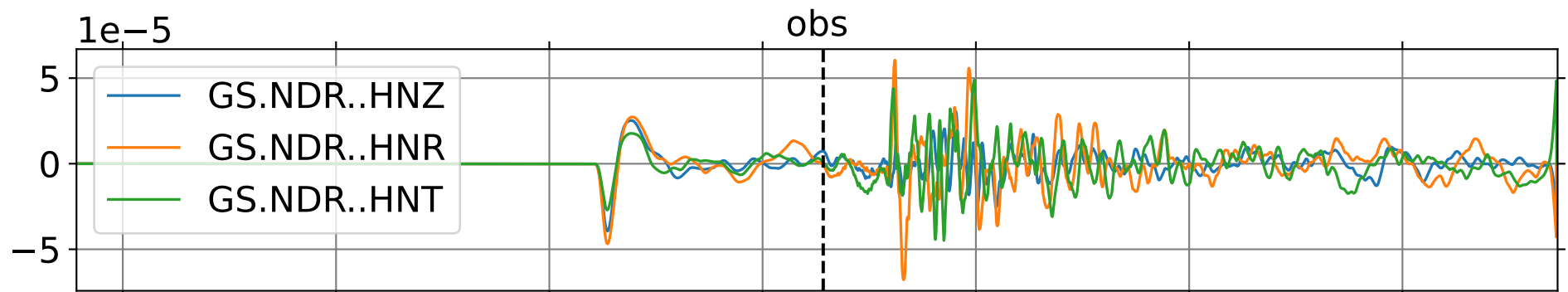
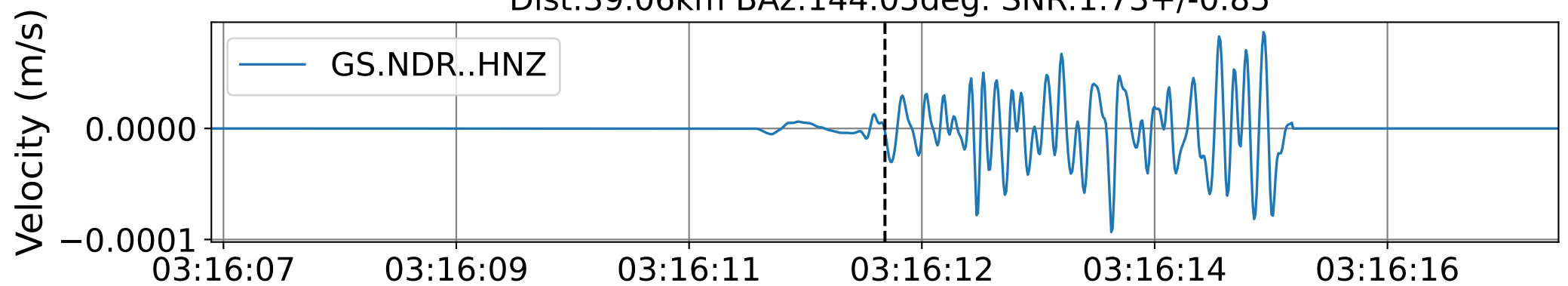




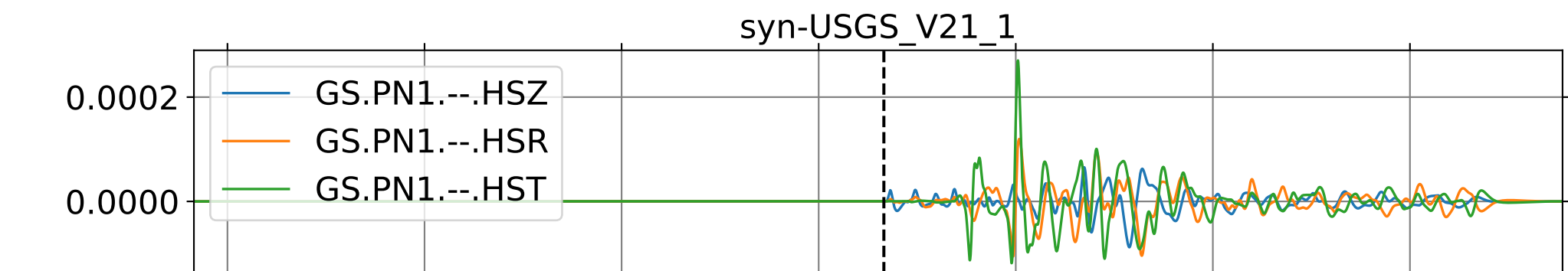
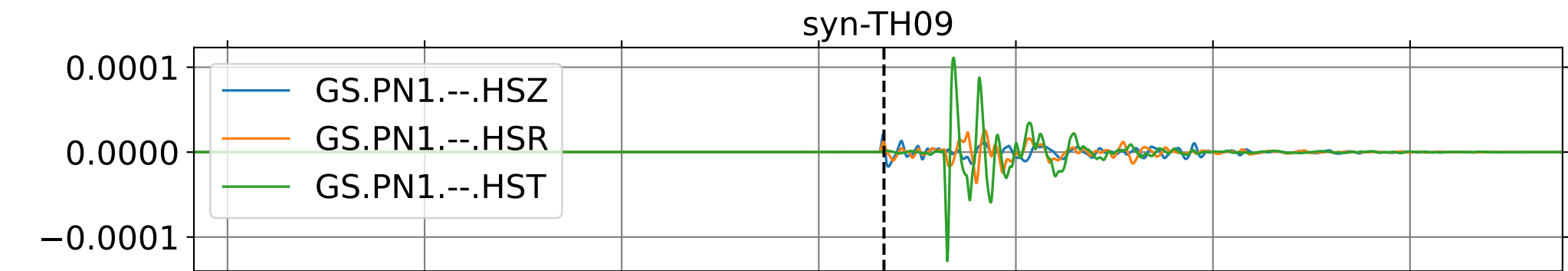
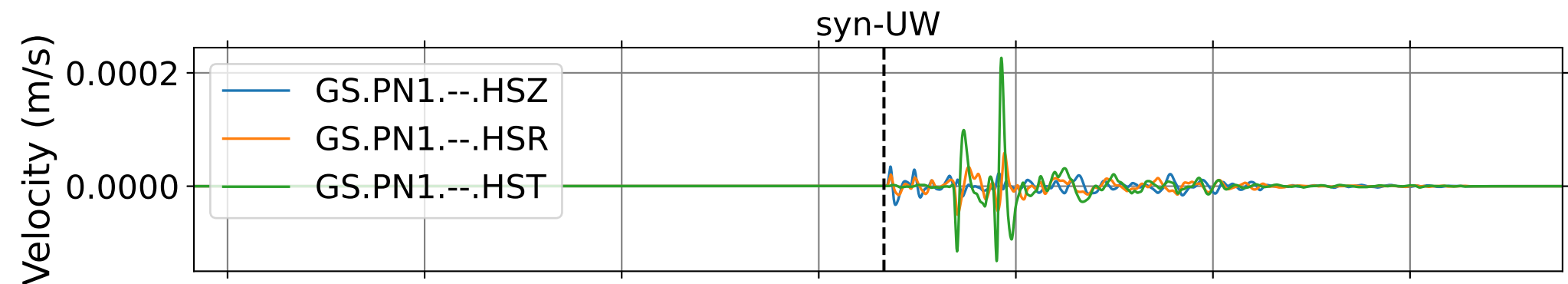
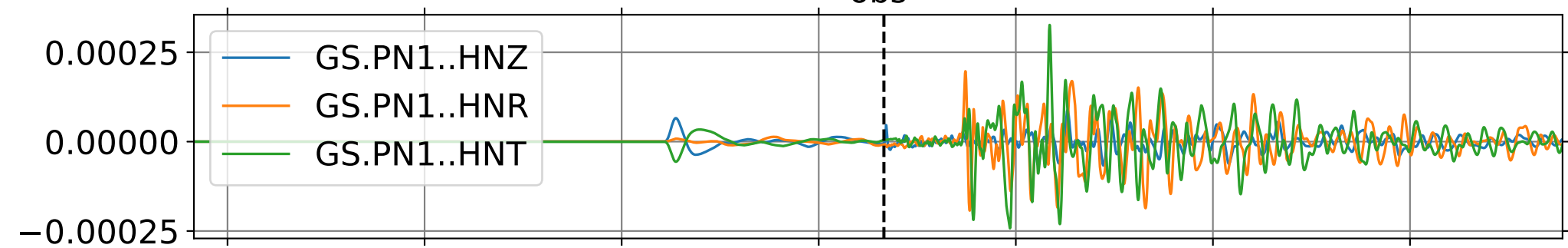
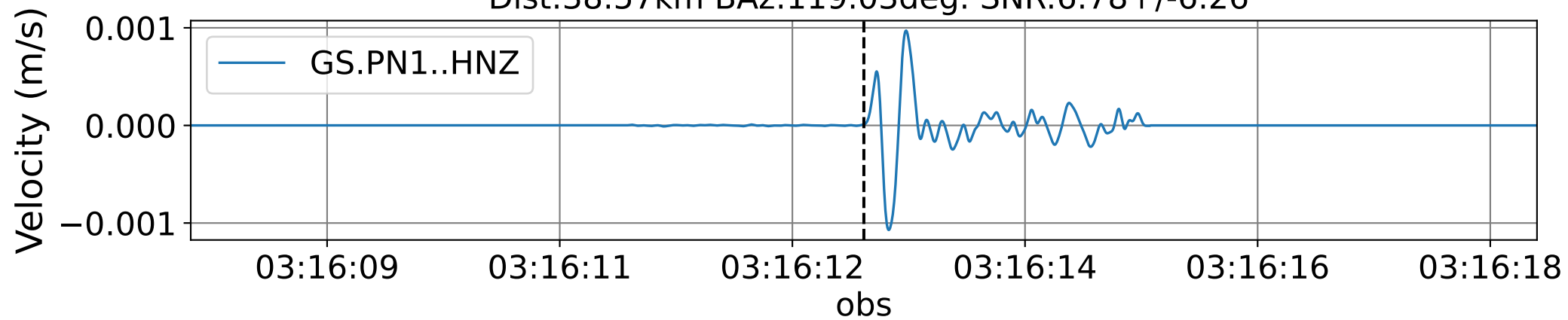
Event! GS.ND7 (0.16-0.5Hz)  
Dist:39.76km BAz:144.22deg. SNR:0.85+/-0.65



Event1 GS.NDR (0.16-0.5Hz)  
Dist:39.06km BAz:144.05deg. SNR:1.73+/-0.85

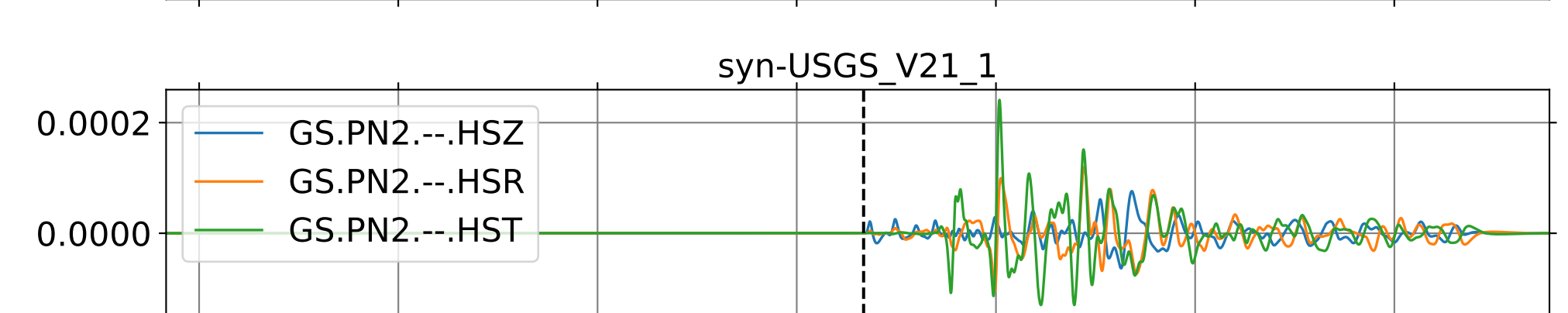
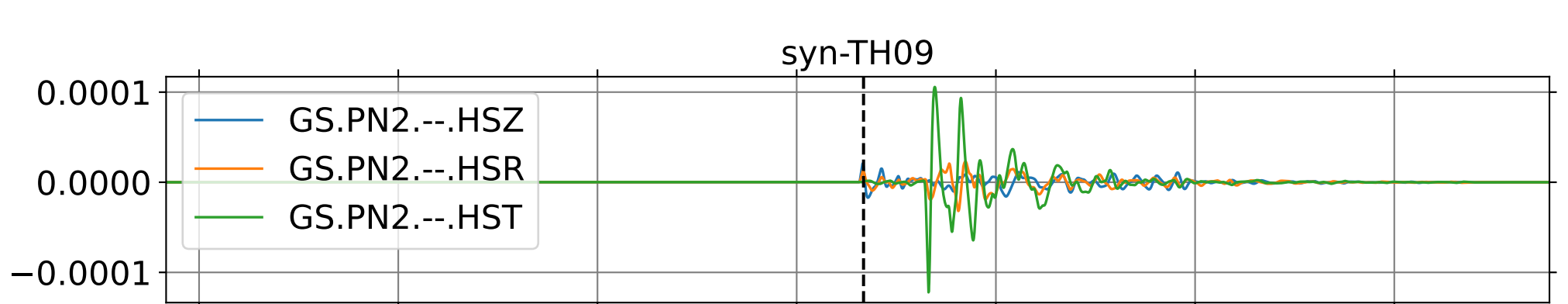
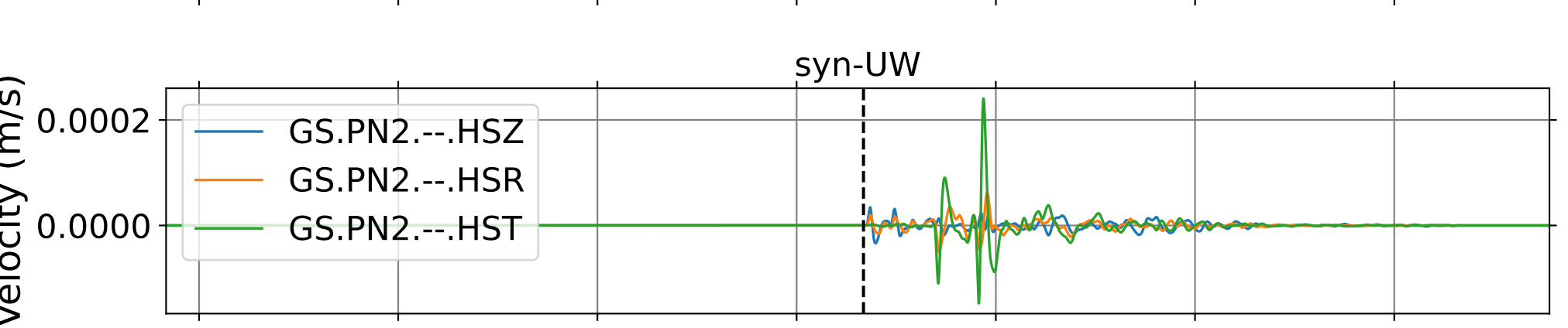
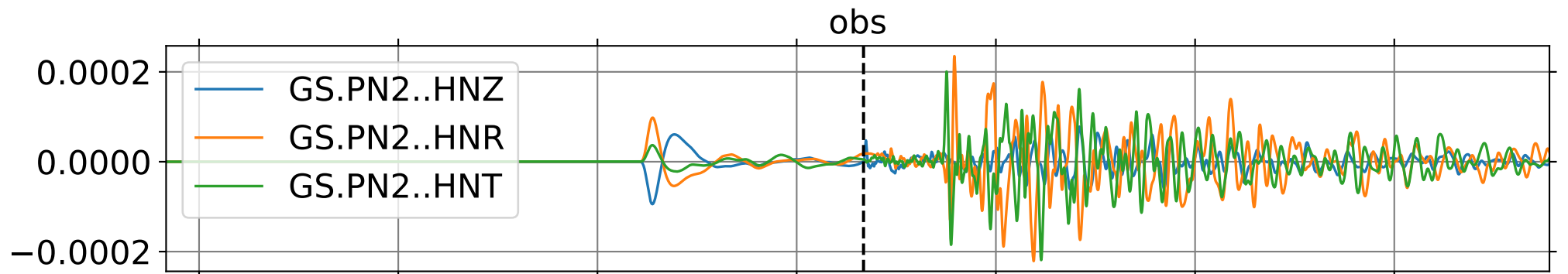
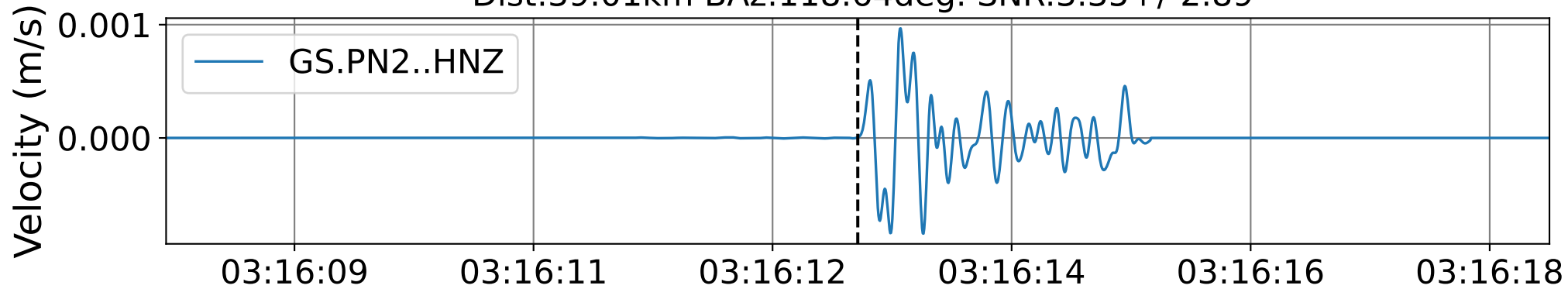


EventI GS.PN1 (0.16-0.5Hz)  
Dist:38.57km BAz:119.03deg. SNR:6.78+/-6.26



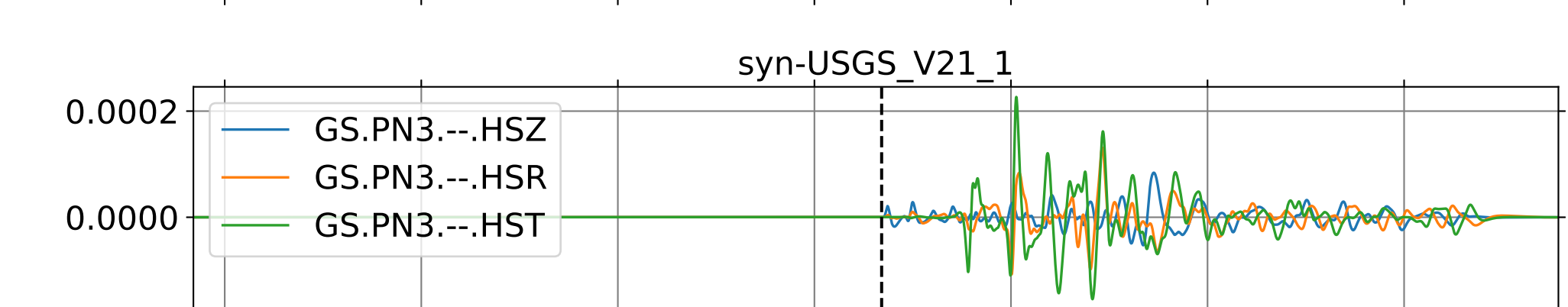
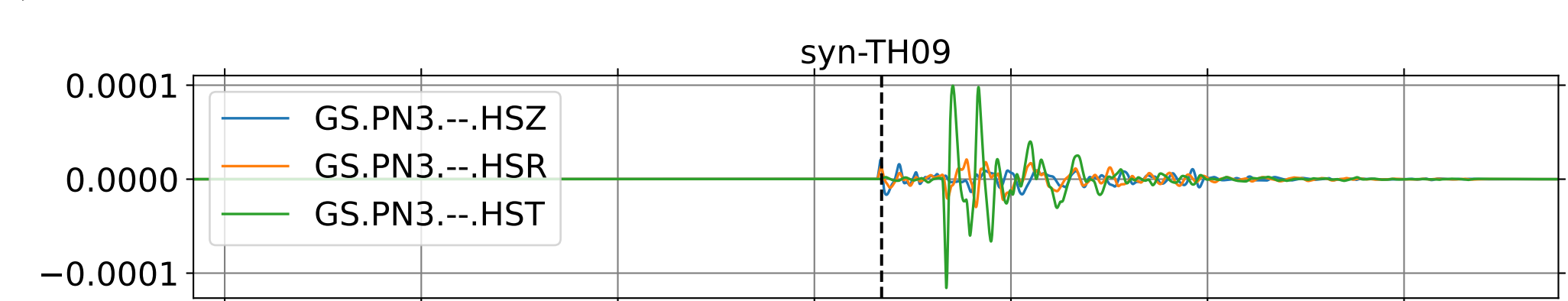
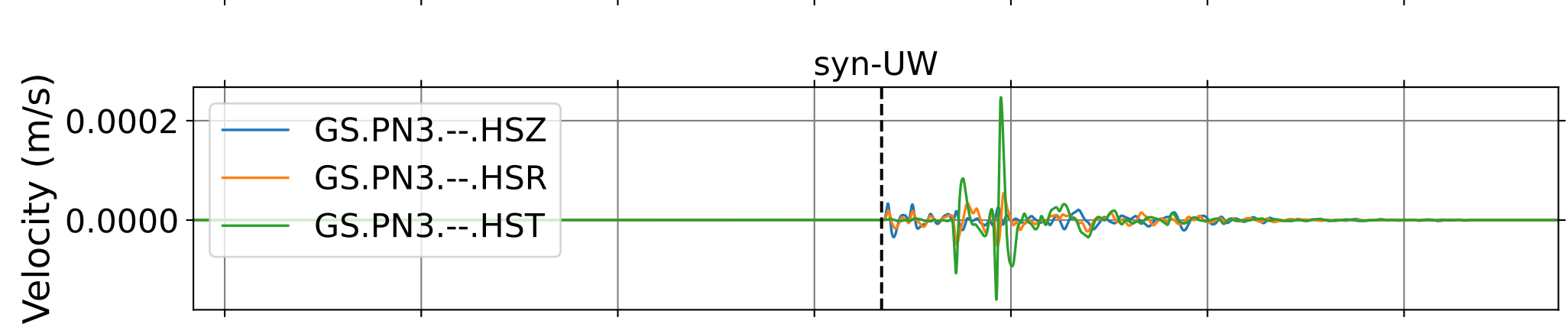
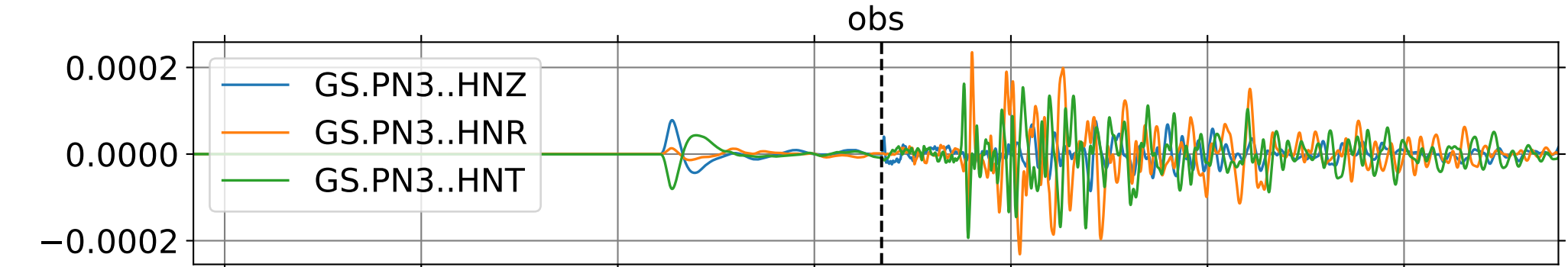
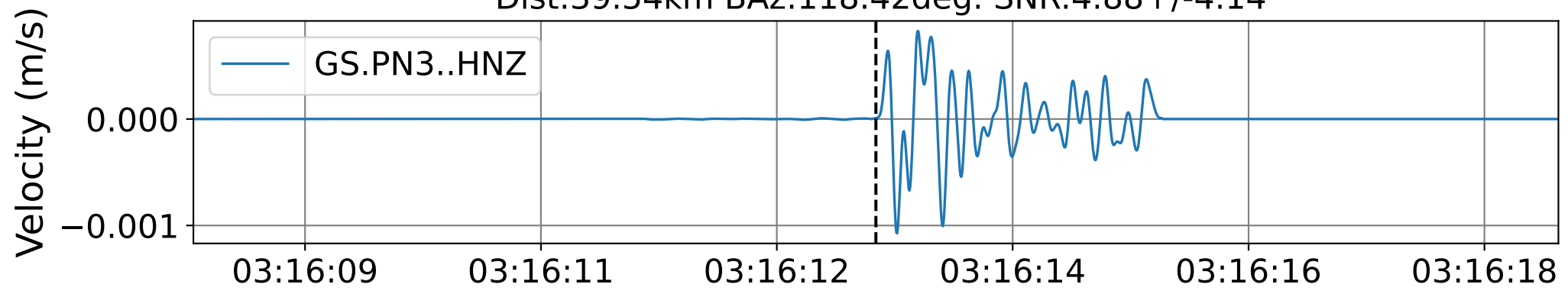
2011-10-21 03:15:15 2011-10-21 03:15:33 2011-10-21 03:15:50 2011-10-21 03:16:07 2011-10-21 03:16:24 2011-10-21 03:16:42 2011-10-21 03:16:59

Event: GS.PN2 (0.16-0.5Hz)  
Dist: 39.01km BAz: 118.64deg. SNR: 3.35 +/- 2.89



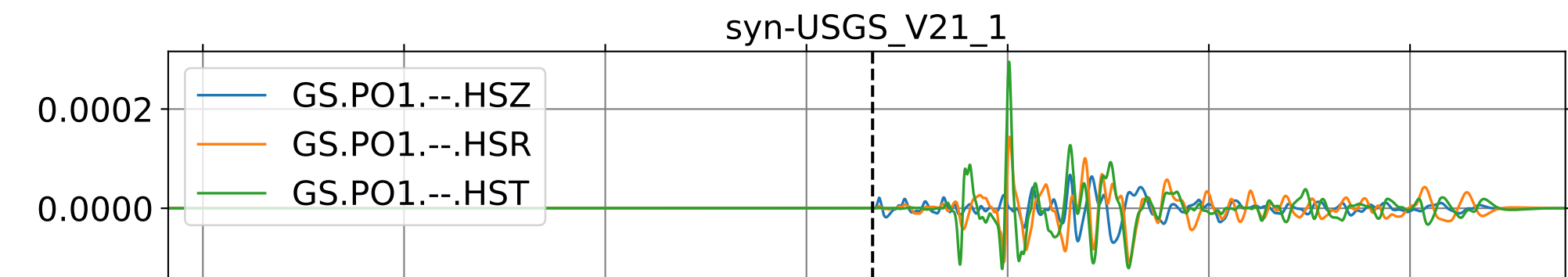
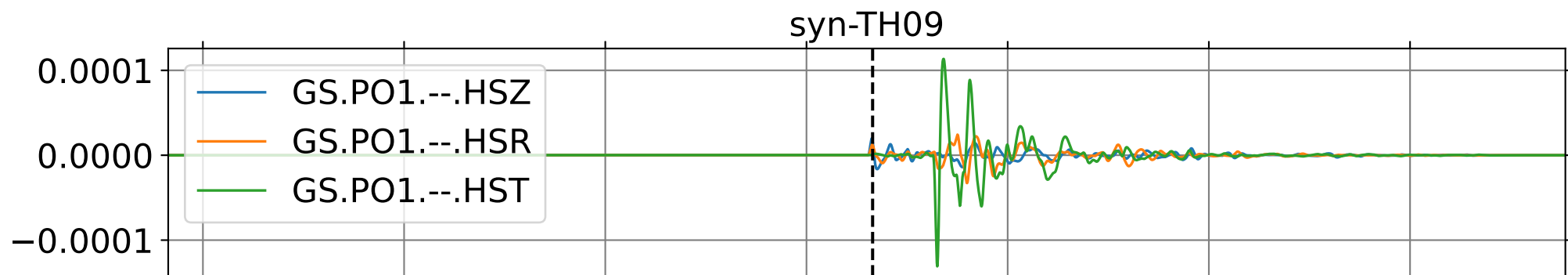
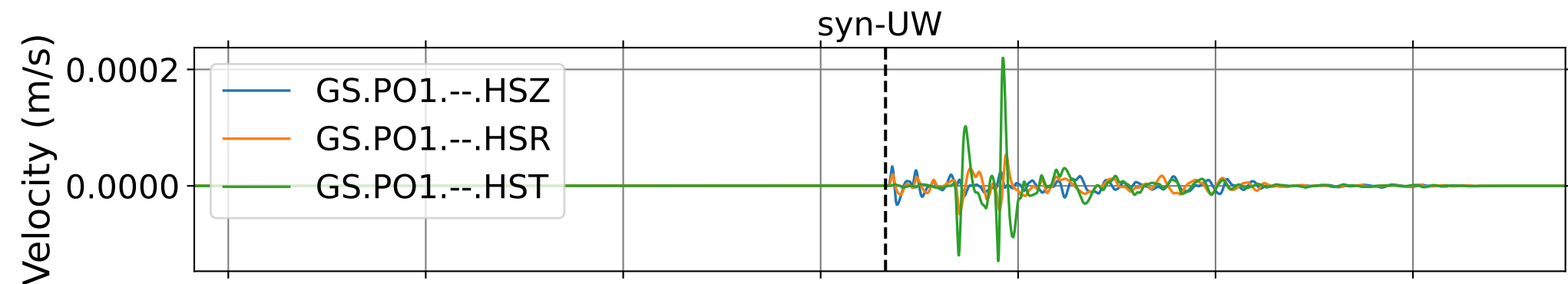
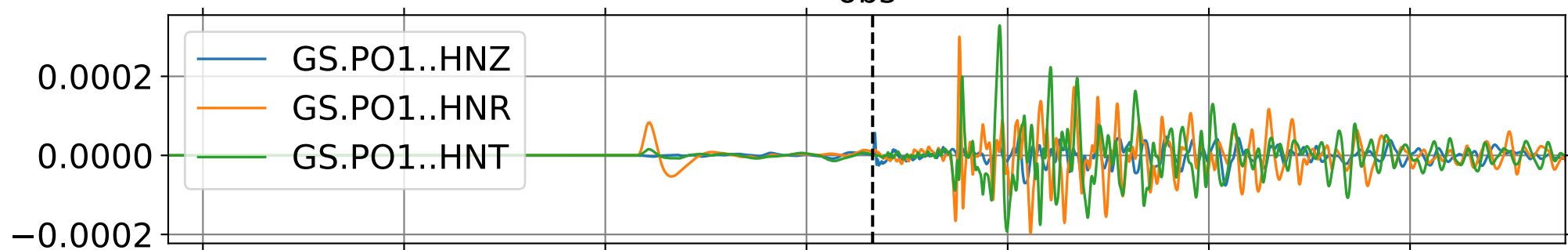
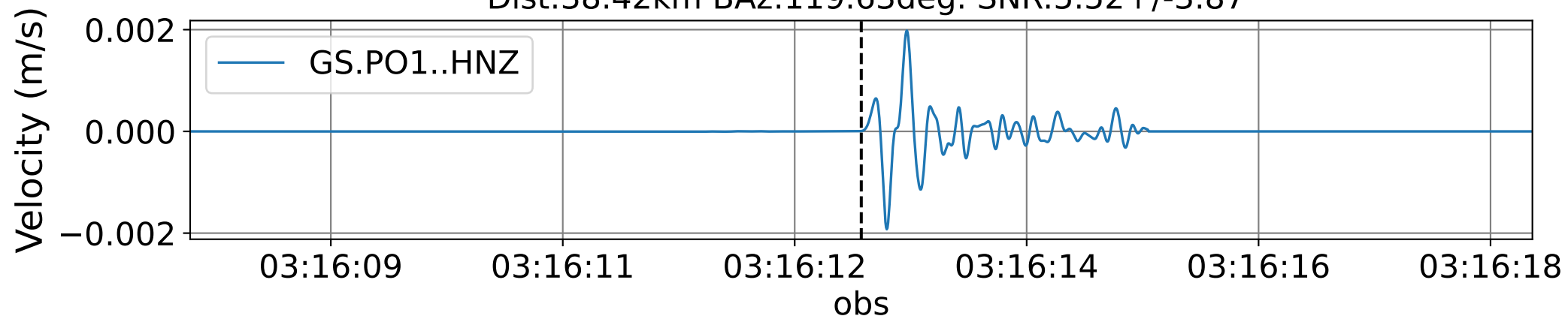
2011-10-21 03:15:15 2011-10-21 03:15:33 2011-10-21 03:15:50 2011-10-21 03:16:07 2011-10-21 03:16:24 2011-10-21 03:16:42 2011-10-21 03:16:59

Event: GS.PN3 (0.16-0.5Hz)  
Dist: 39.54km BAz: 118.42deg. SNR: 4.88 +/- 4.14



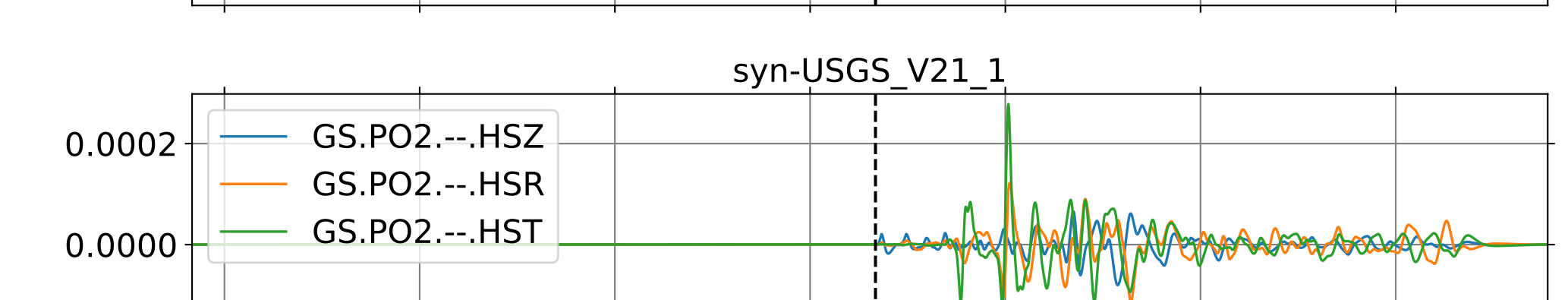
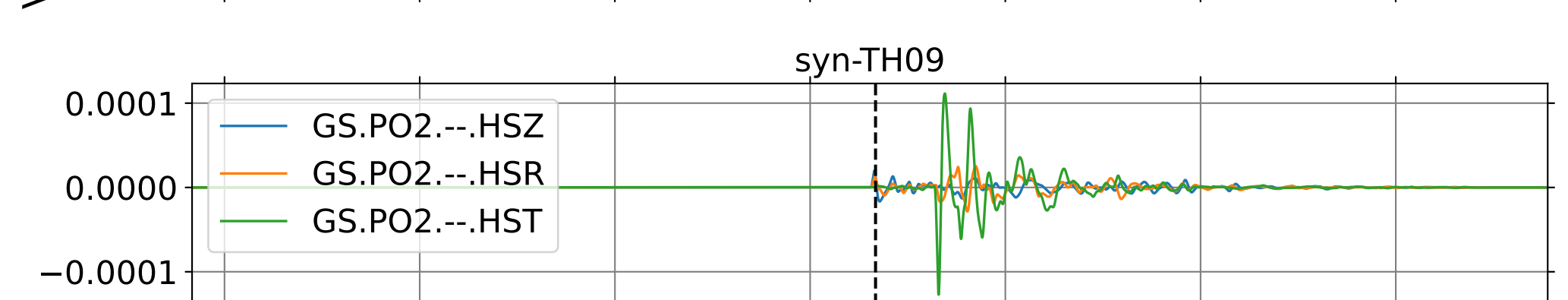
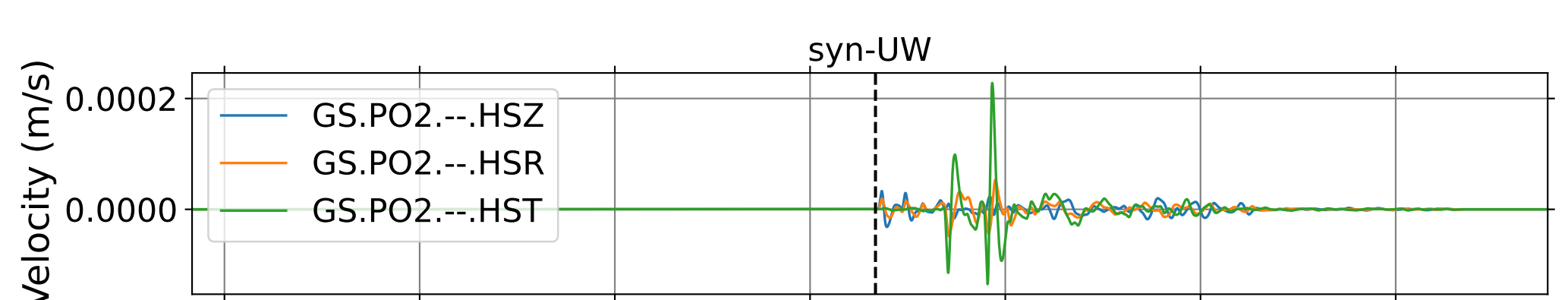
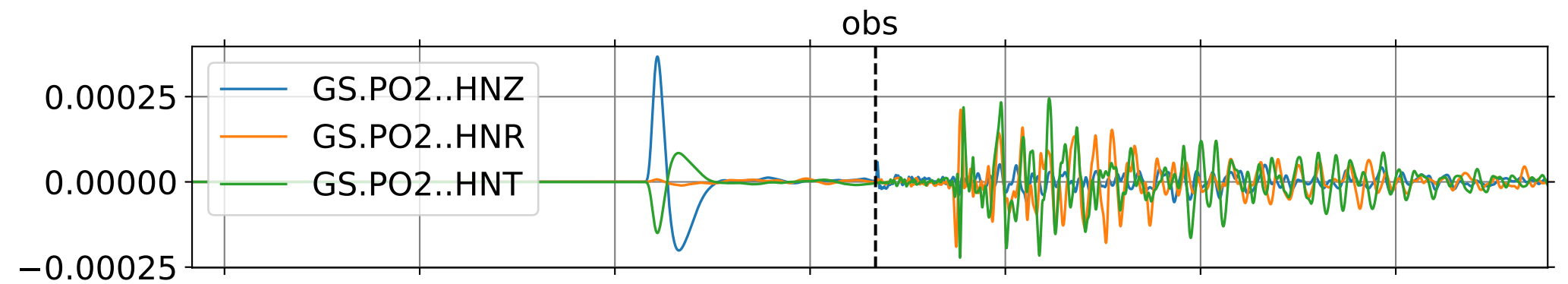
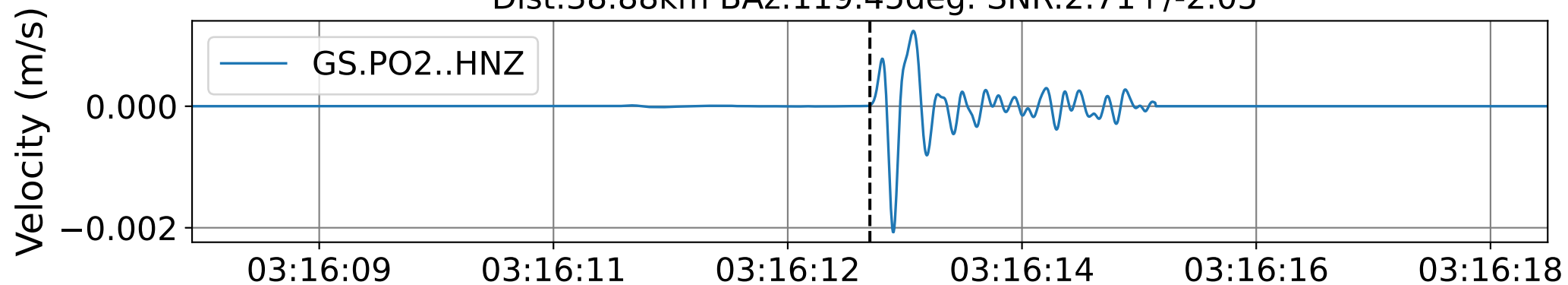
2011-10-21 03:15:15 2011-10-21 03:15:33 2011-10-21 03:15:50 2011-10-21 03:16:07 2011-10-21 03:16:24 2011-10-21 03:16:42 2011-10-21 03:16:59

Event: GS.PO1 (0.16-0.5Hz)  
Dist: 38.42km BAz: 119.63deg. SNR: 5.52 +/- 3.87



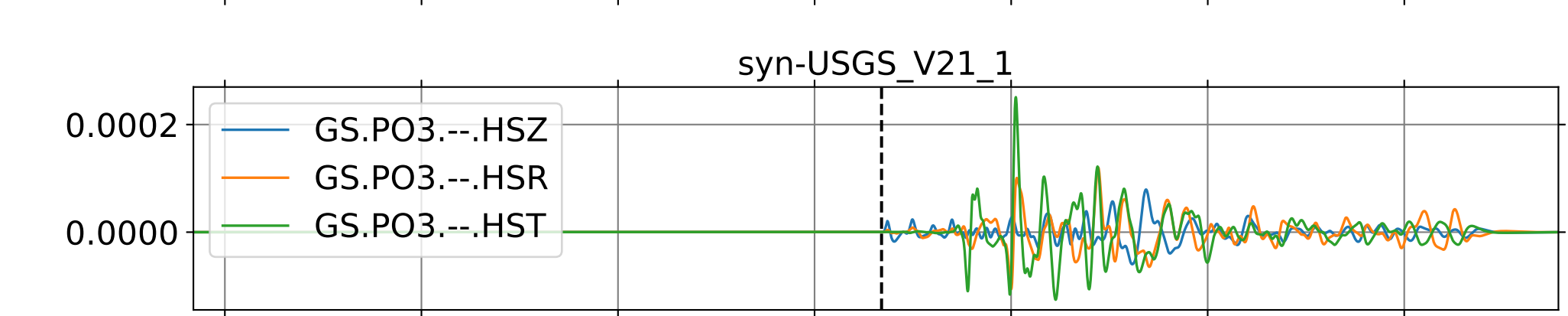
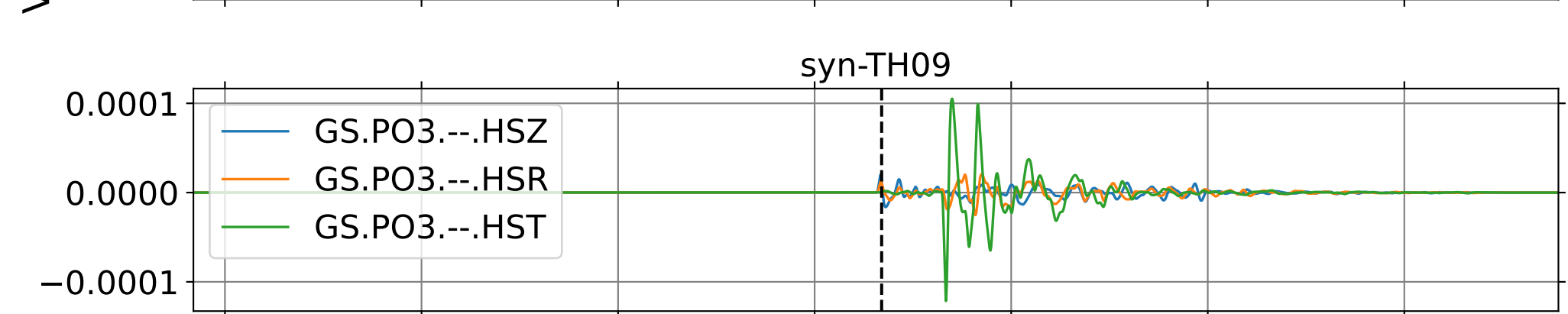
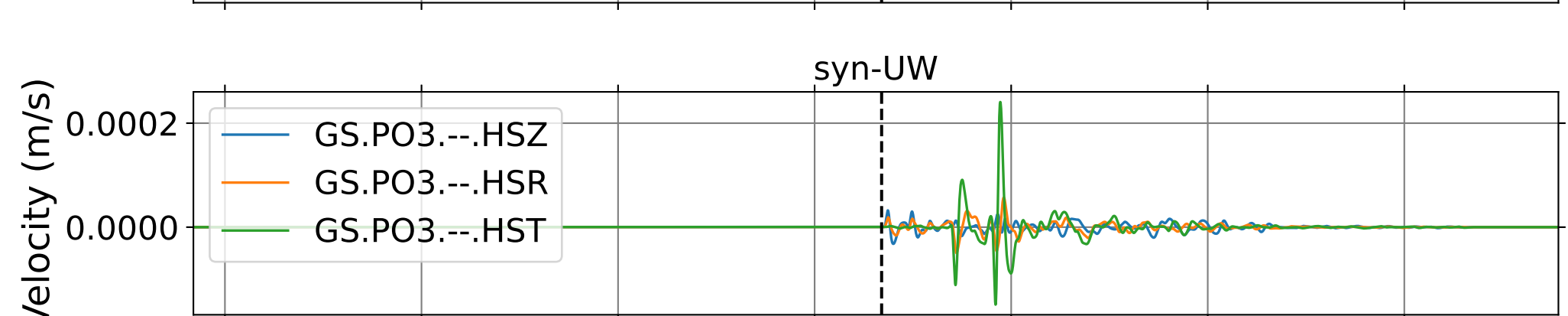
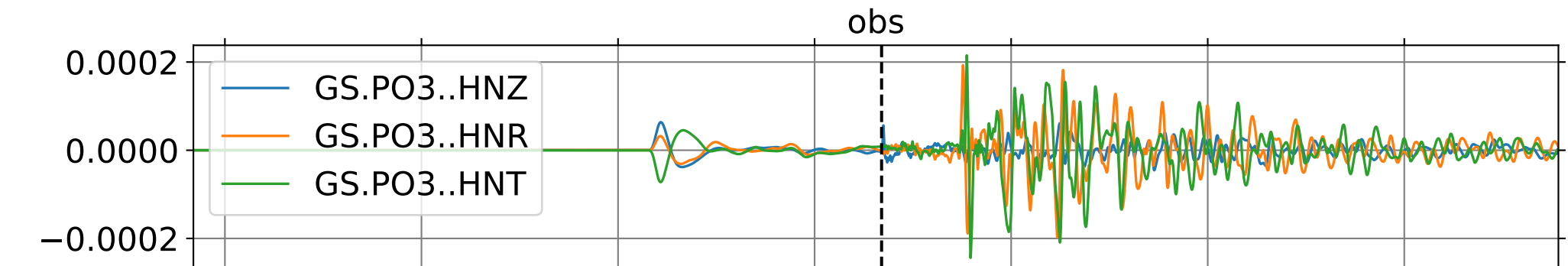
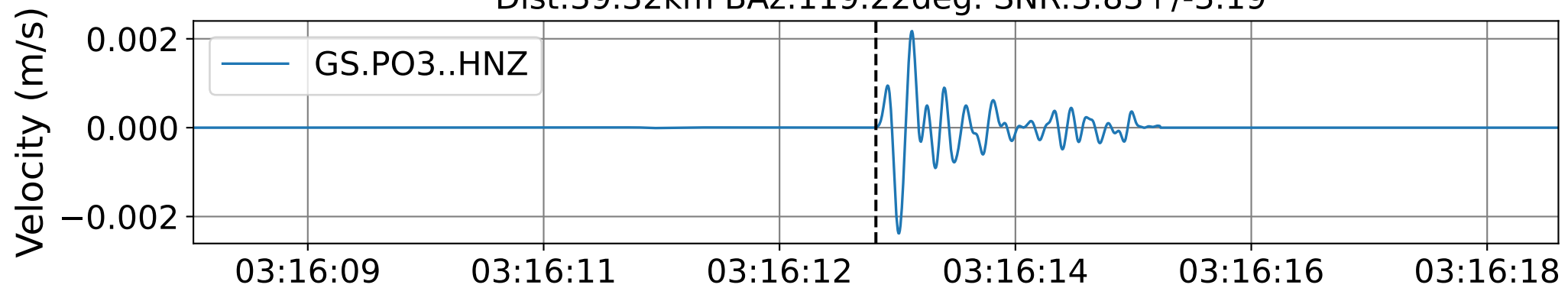
2011-10-21 03:15:15 2011-10-21 03:15:33 2011-10-21 03:15:50 2011-10-21 03:16:07 2011-10-21 03:16:24 2011-10-21 03:16:42 2011-10-21 03:16:59

Event: GS.PO2 (0.16-0.5Hz)  
Dist: 38.88km BAz: 119.45deg. SNR: 2.71 +/- 2.05



2011-10-21 03:15:15 2011-10-21 03:15:33 2011-10-21 03:15:50 2011-10-21 03:16:07 2011-10-21 03:16:24 2011-10-21 03:16:42 2011-10-21 03:16:59

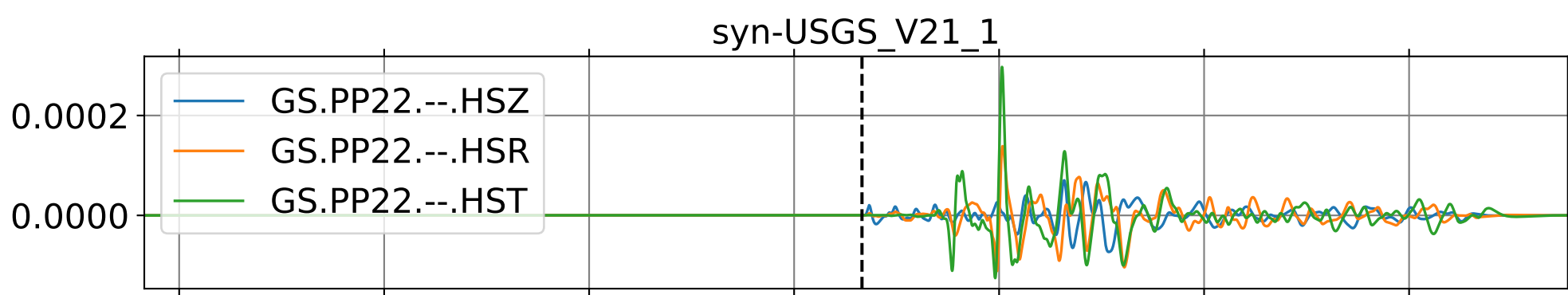
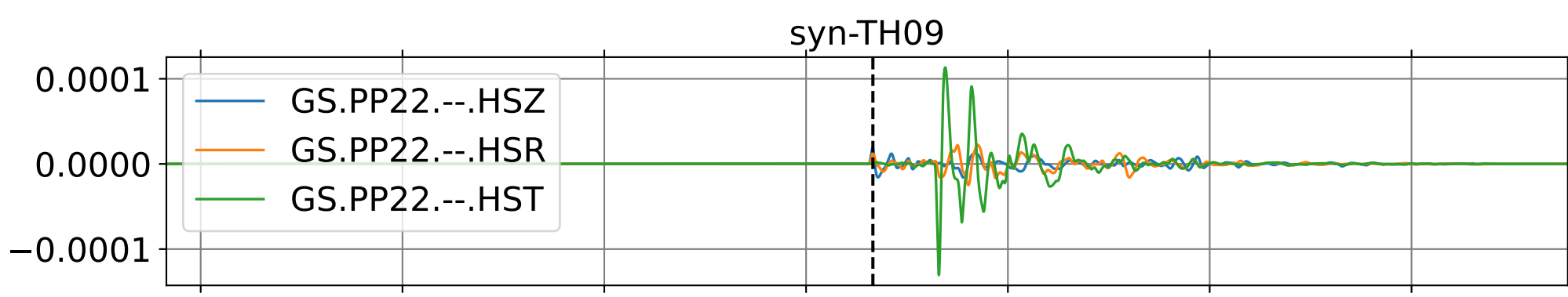
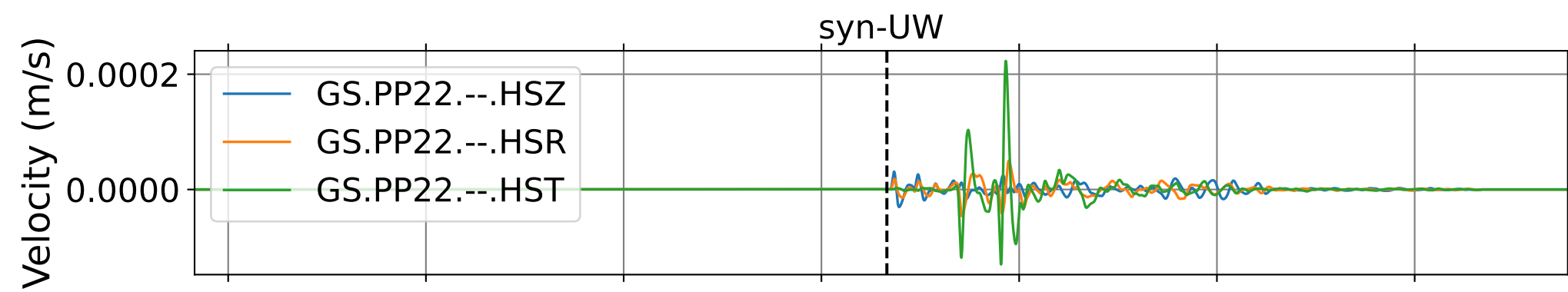
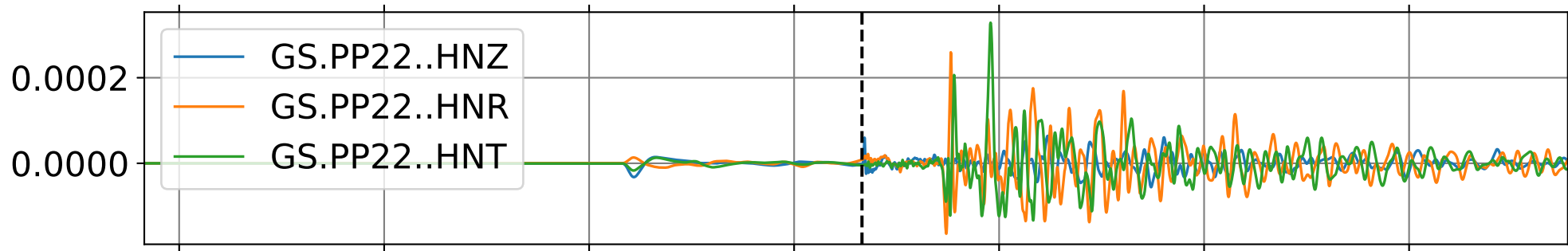
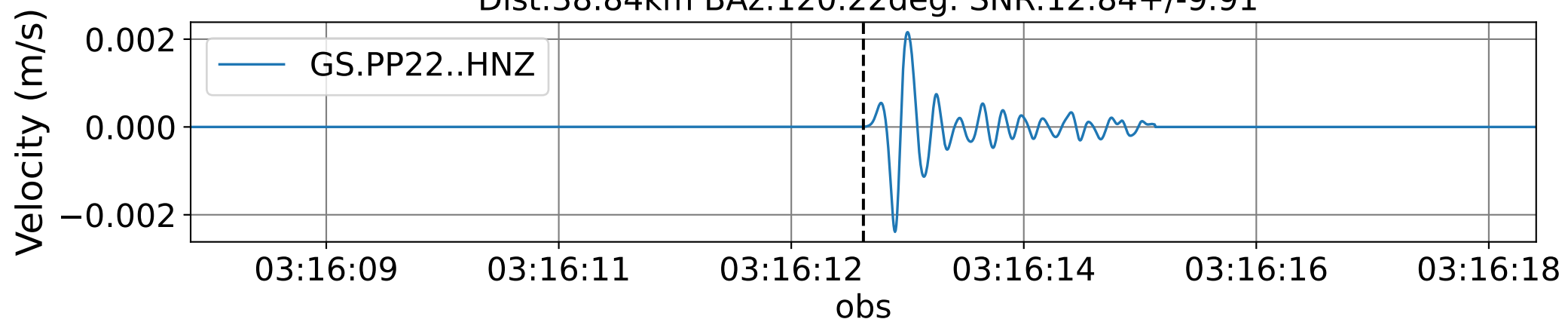
Event! GS.PO3 (0.16-0.5Hz)  
Dist:39.32km BAz:119.22deg. SNR:3.83+/-3.19



2011-10-21 03:15:15 2011-10-21 03:15:33 2011-10-21 03:15:50 2011-10-21 03:16:07 2011-10-21 03:16:24 2011-10-21 03:16:42 2011-10-21 03:16:59

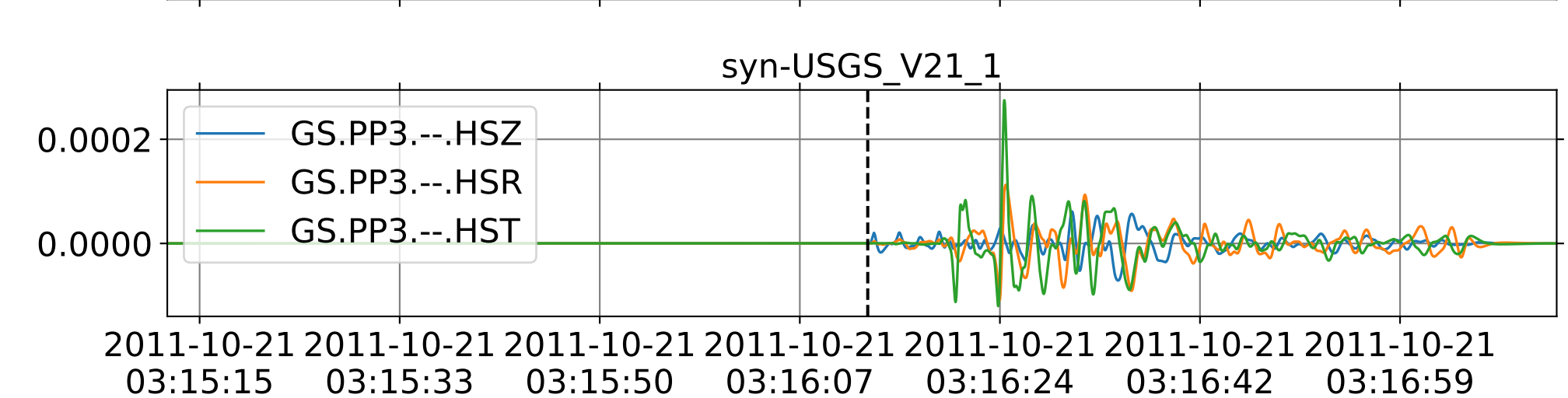
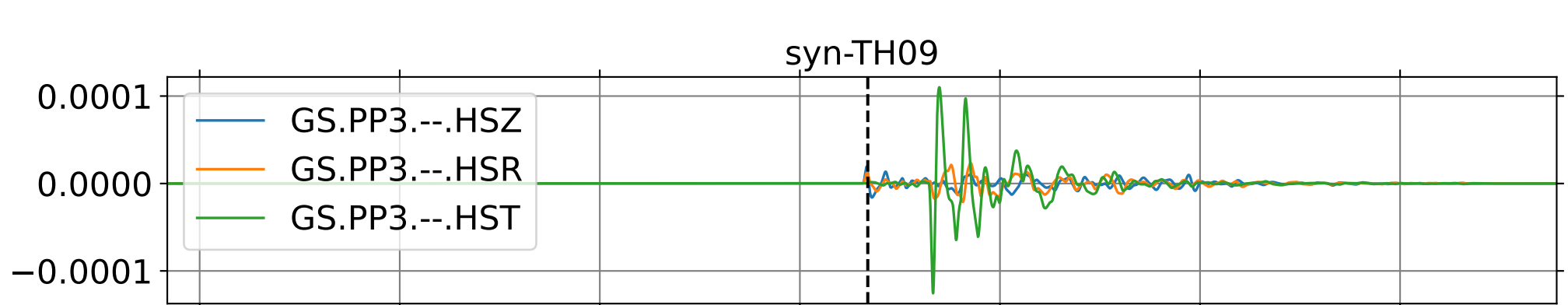
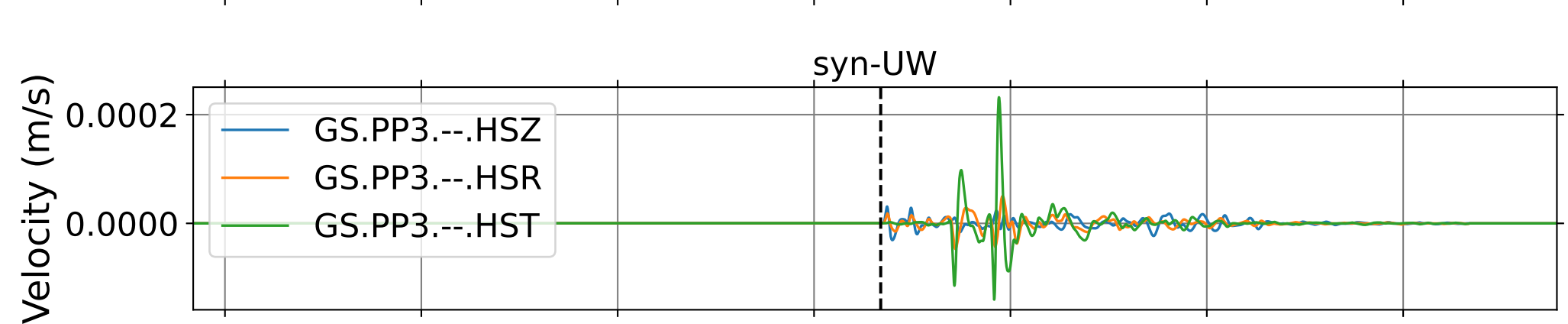
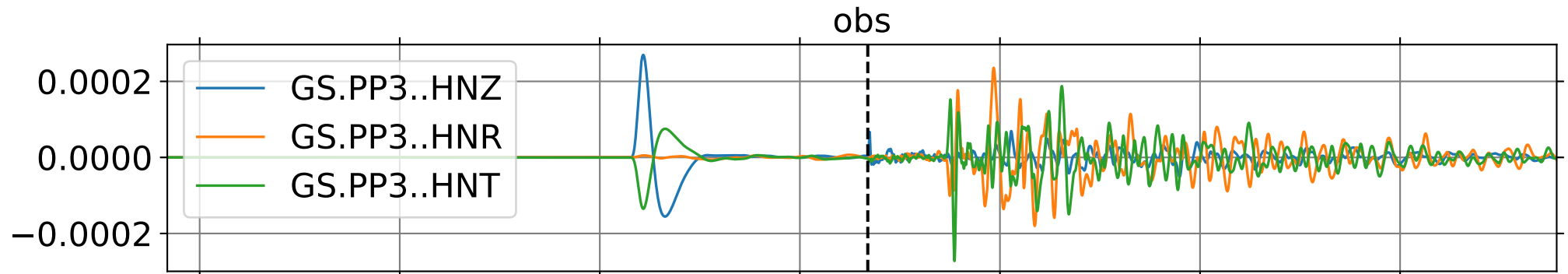
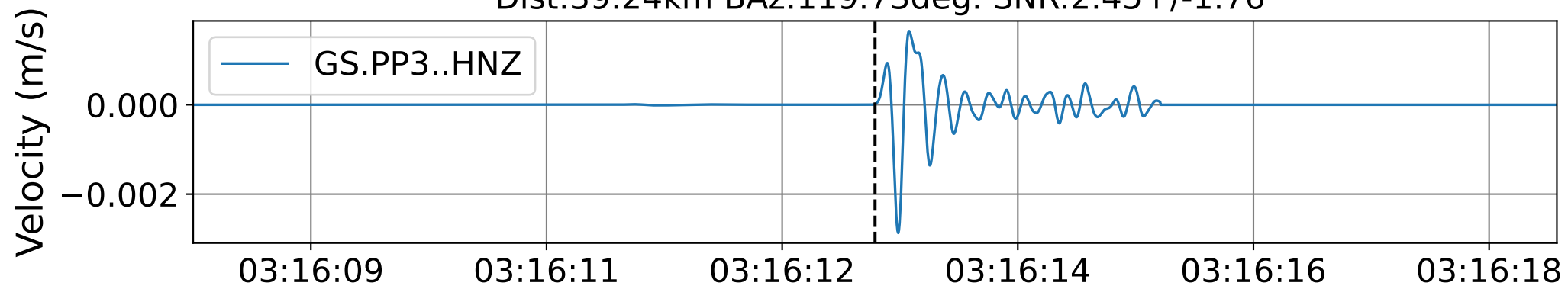


Event: GS.PP22 (0.16-0.5Hz)  
Dist: 38.84km BAz: 120.22deg. SNR: 12.84 +/- 9.91

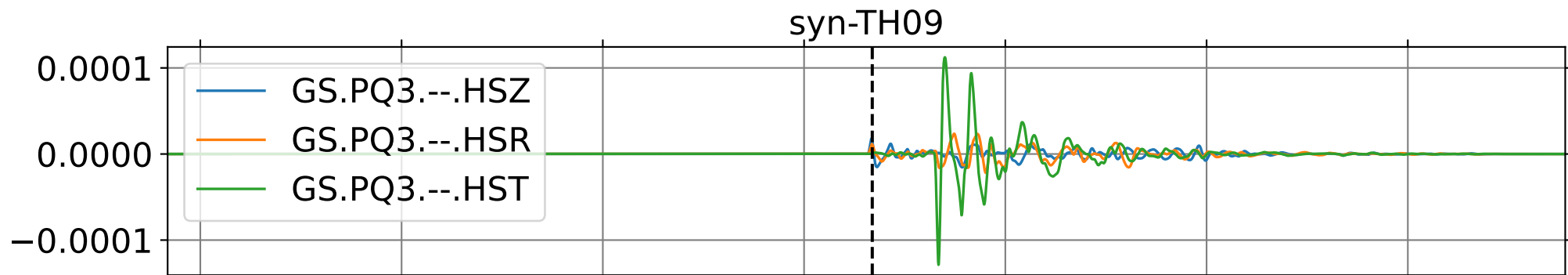
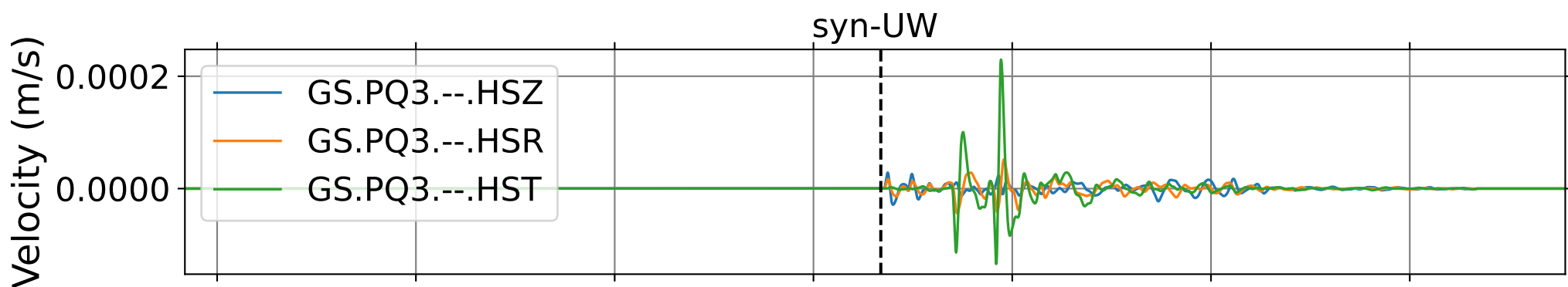
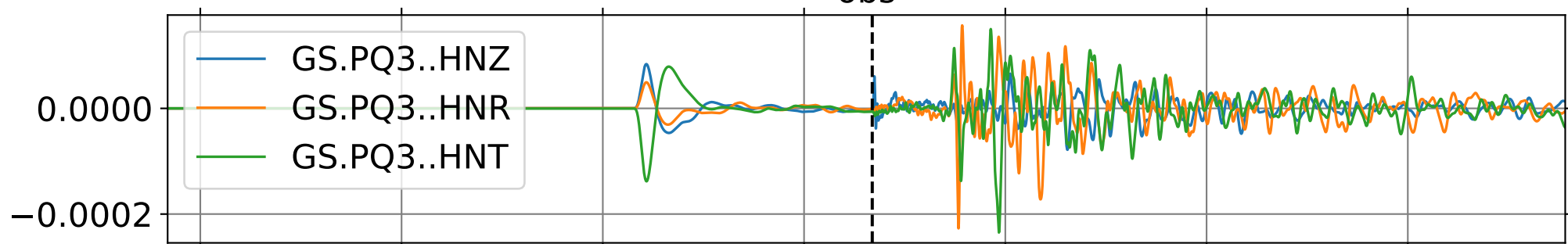
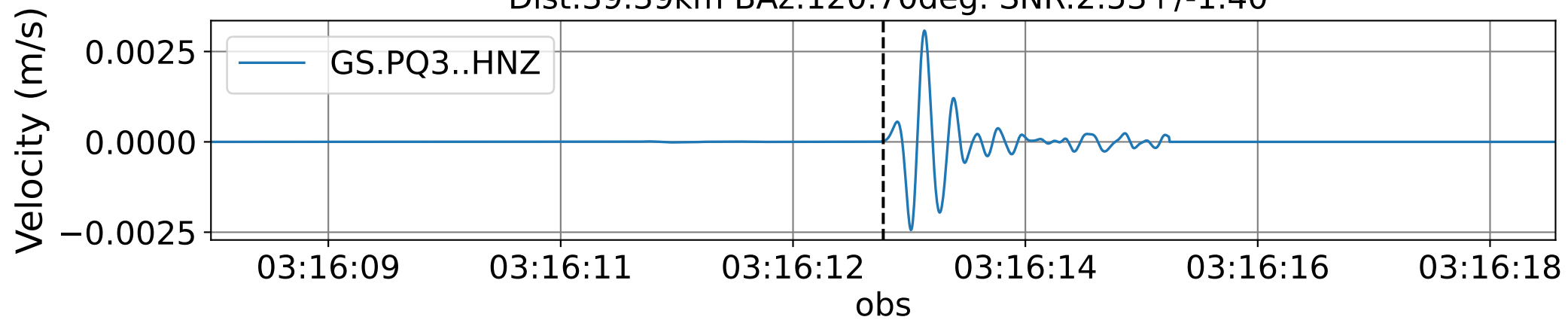


2011-10-21 03:15:15 2011-10-21 03:15:33 2011-10-21 03:15:50 2011-10-21 03:16:07 2011-10-21 03:16:24 2011-10-21 03:16:42 2011-10-21 03:16:59

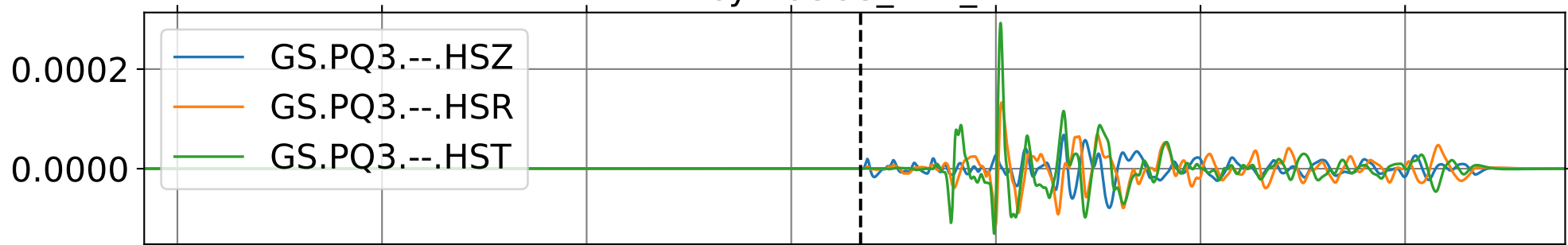
Event1 GS.PP3 (0.16-0.5Hz)  
Dist:39.24km BAz:119.73deg. SNR:2.45+/-1.76



Event! GS.PQ3 (0.16-0.5Hz)  
Dist:39.39km BAz:120.70deg. SNR:2.53+/-1.40



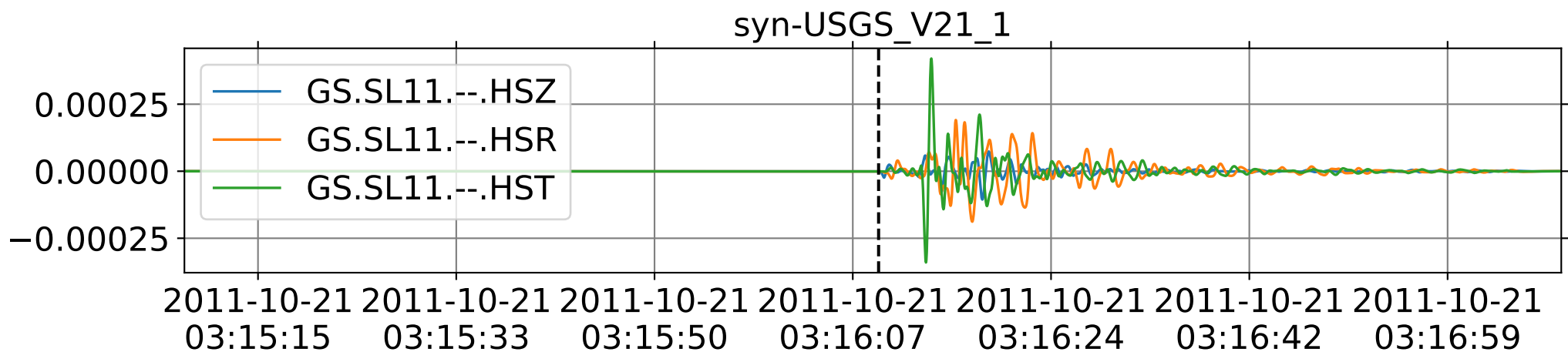
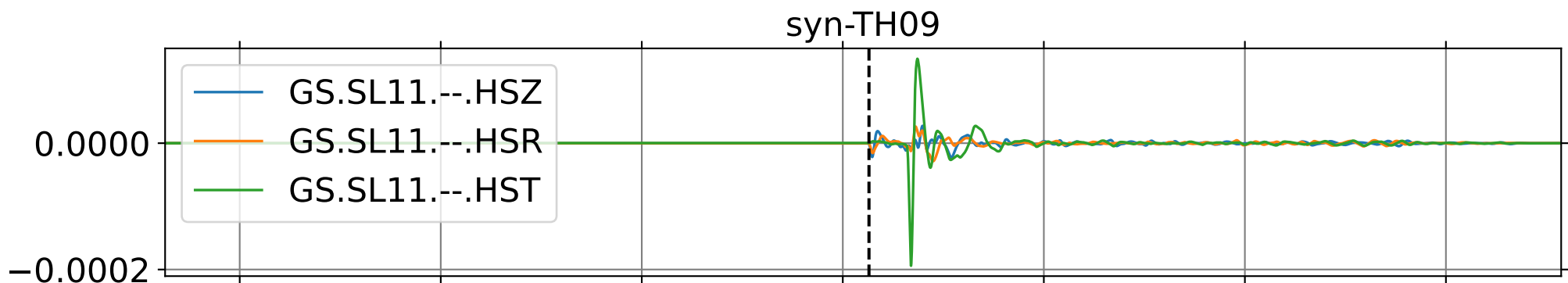
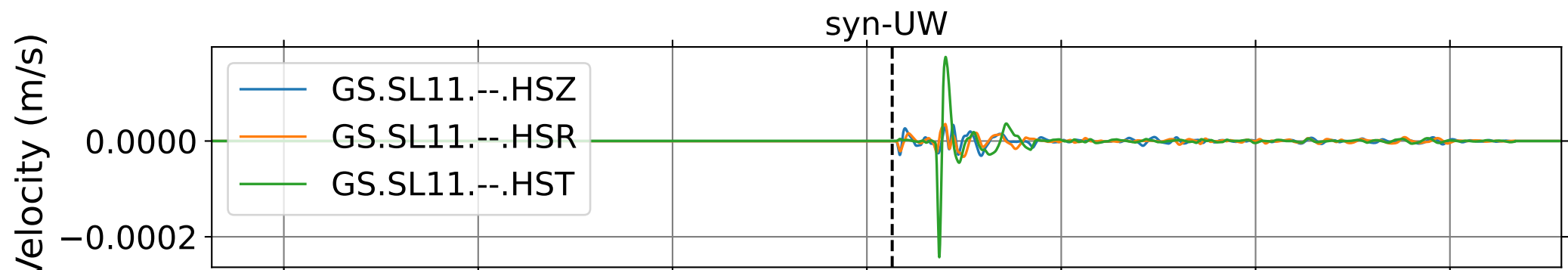
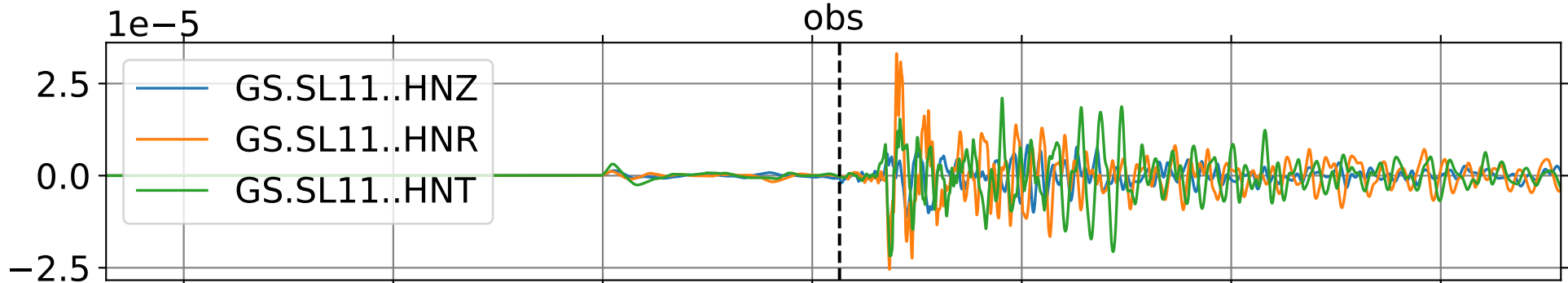
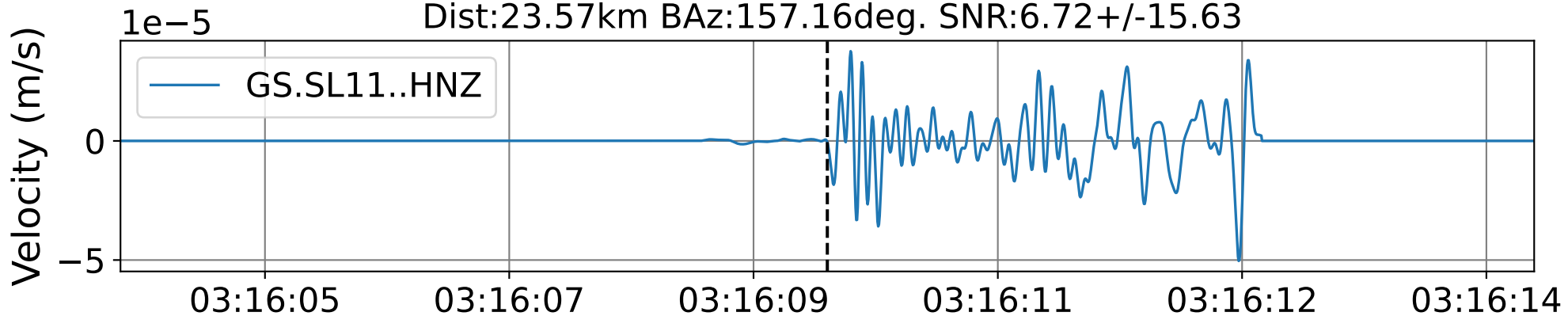
syn-USGS\_V21\_1



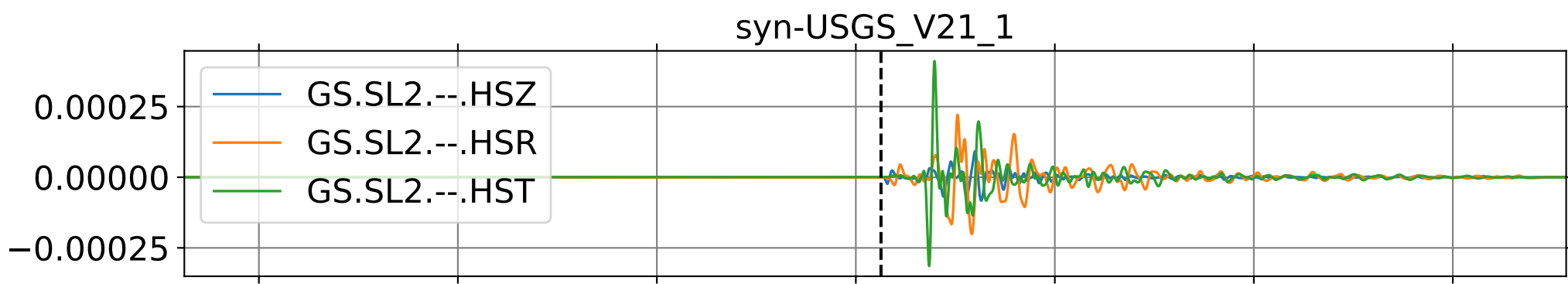
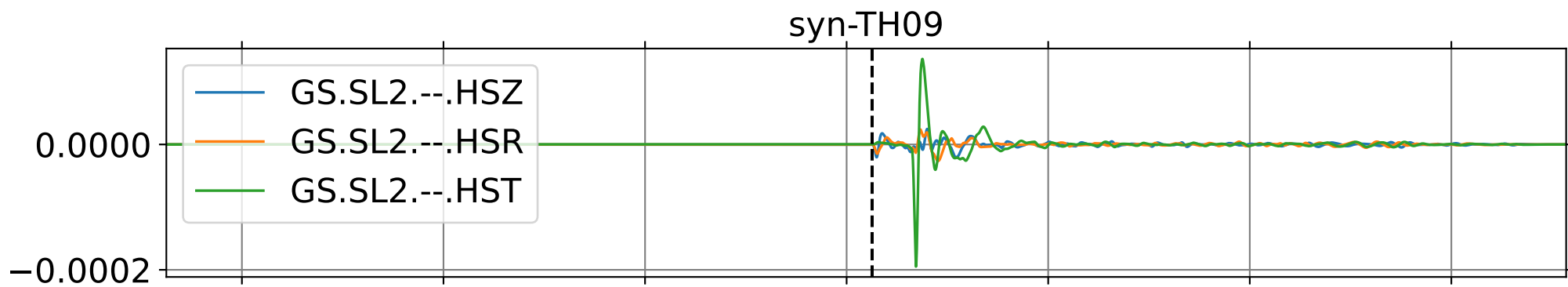
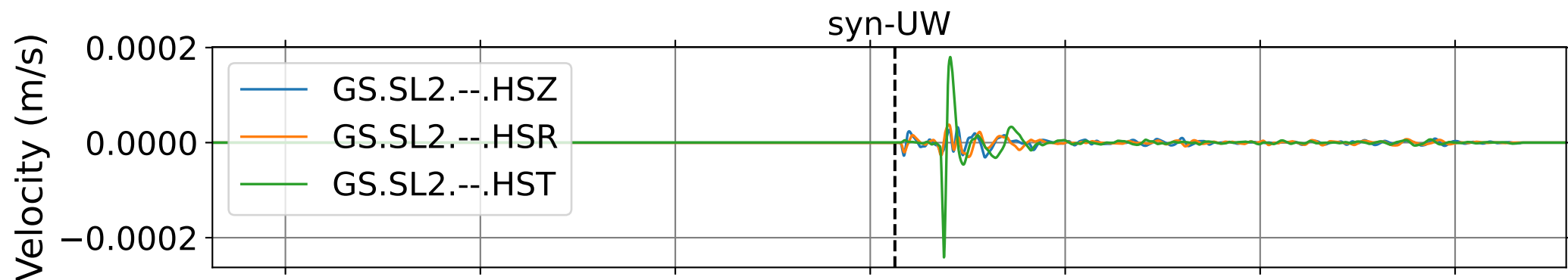
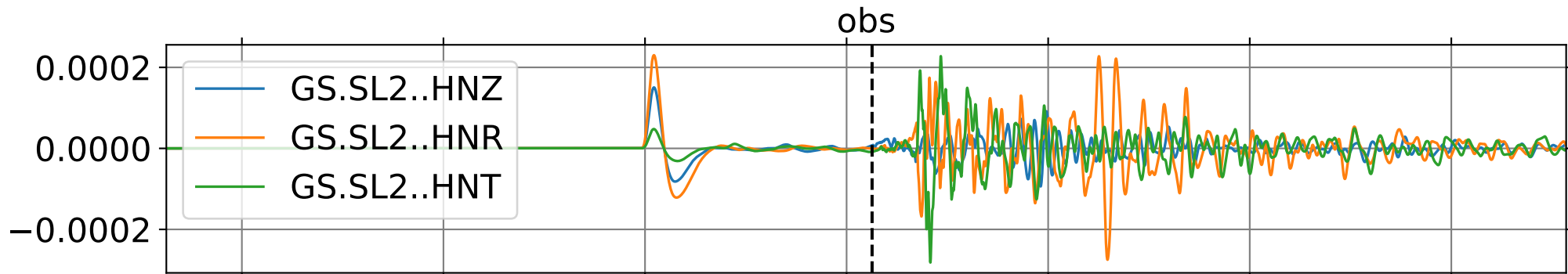
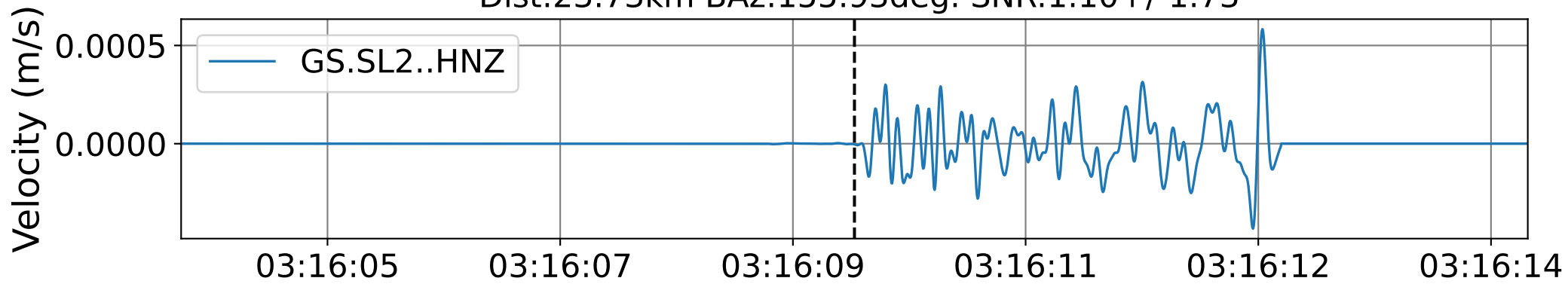
2011-10-21 03:15:15 2011-10-21 03:15:33 2011-10-21 03:15:50 2011-10-21 03:16:07 2011-10-21 03:16:24 2011-10-21 03:16:42 2011-10-21 03:16:59

Event: GS.SL11 (0.16-0.5Hz)

Dist:23.57km BAz:157.16deg. SNR:6.72+/-15.63

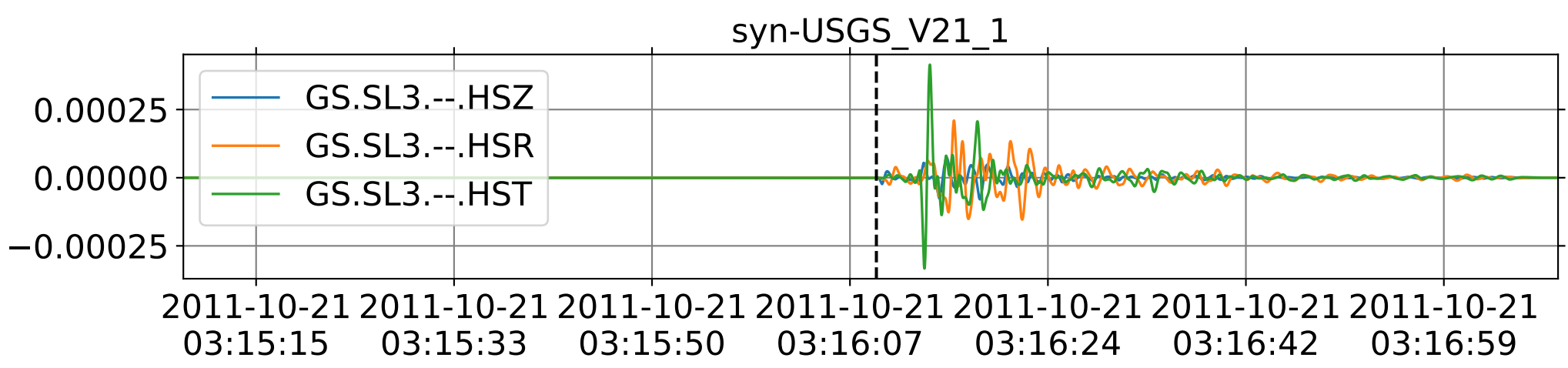
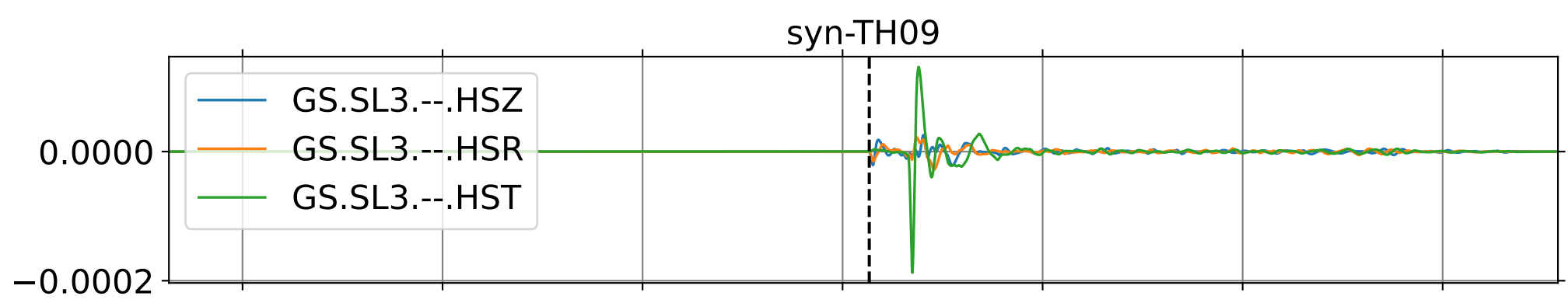
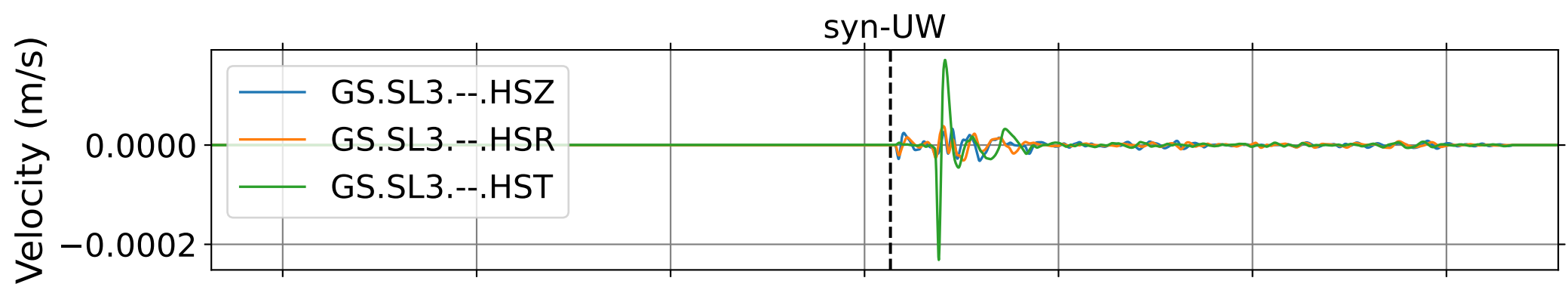
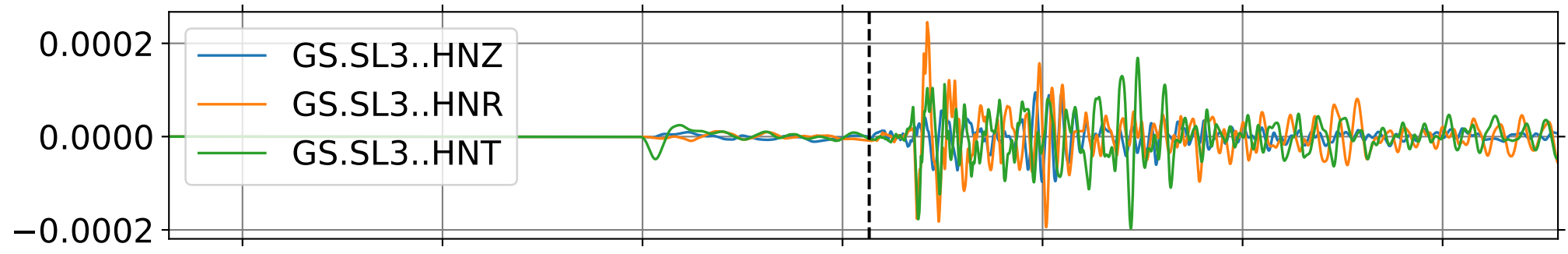
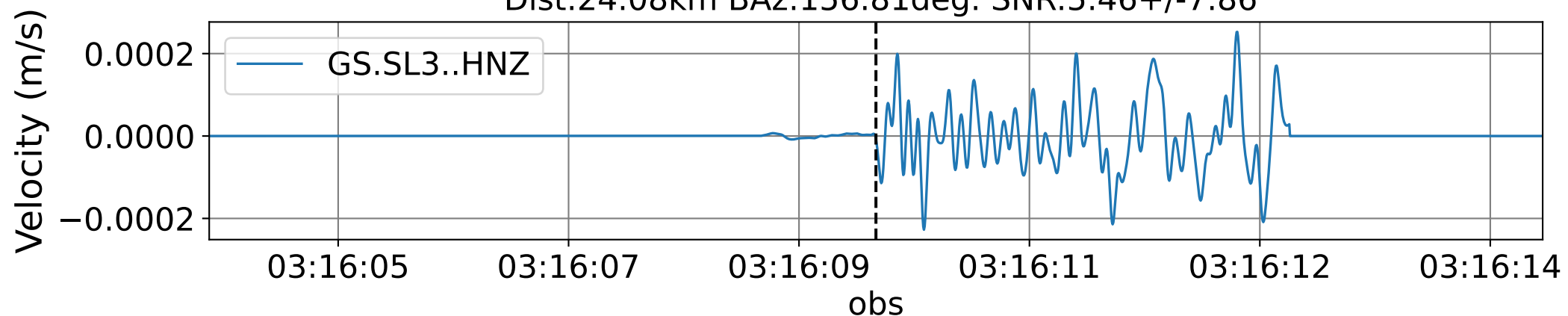


Event: GS.SL2 (0.16-0.5Hz)  
Dist:23.73km BAz:155.93deg. SNR:1.10+/-1.73

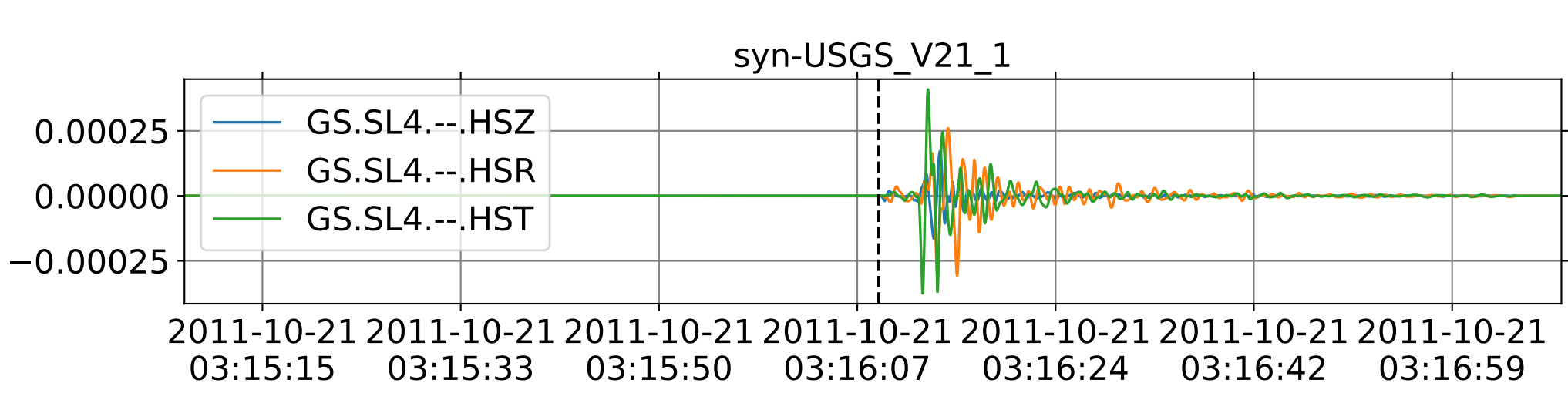
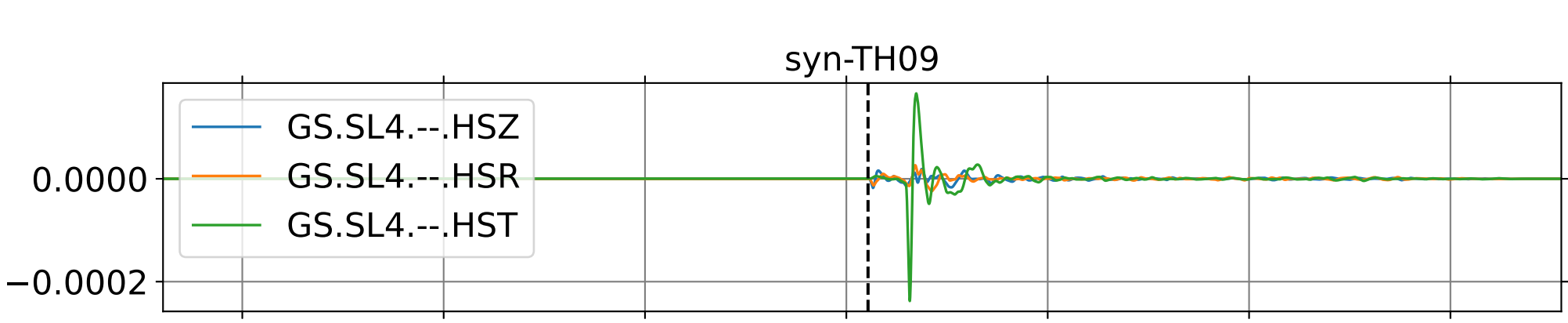
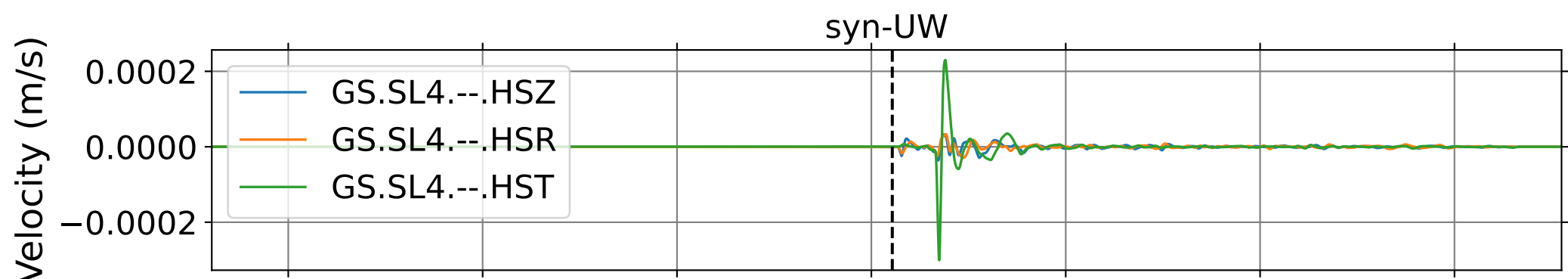
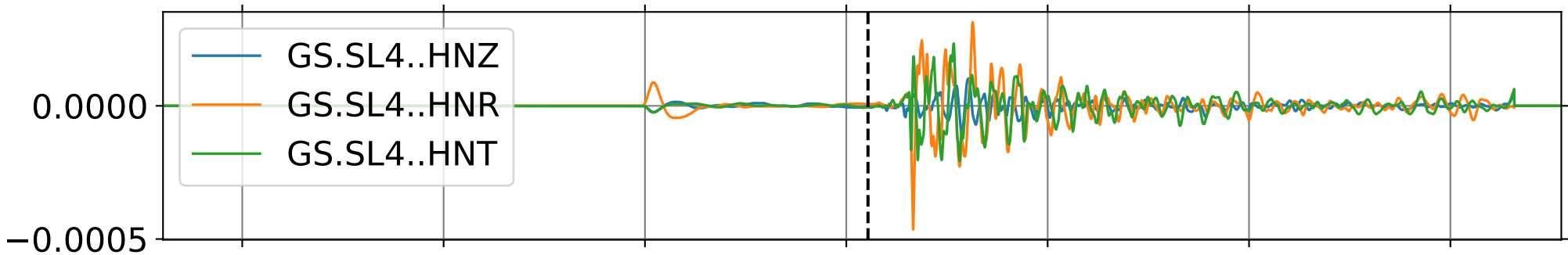
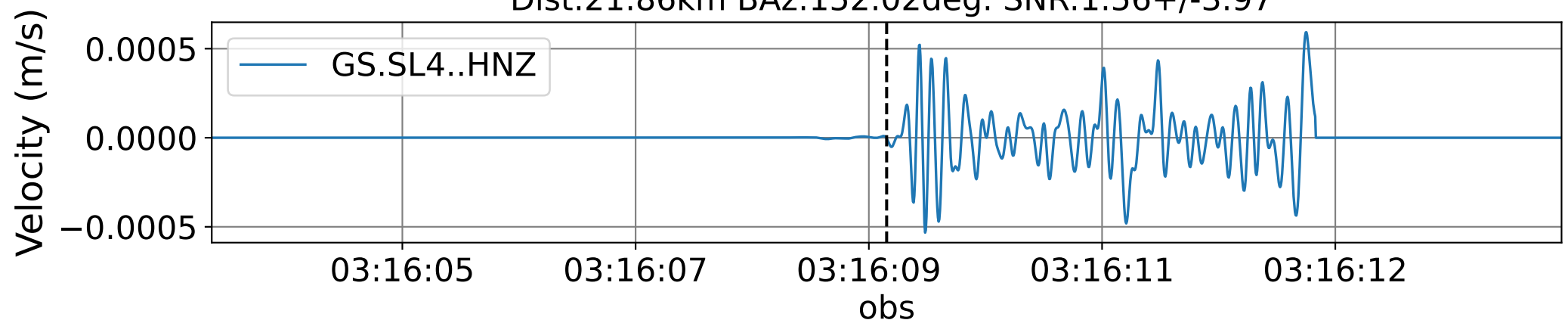


2011-10-21 03:15:15 2011-10-21 03:15:33 2011-10-21 03:15:50 2011-10-21 03:16:07 2011-10-21 03:16:24 2011-10-21 03:16:42 2011-10-21 03:16:59

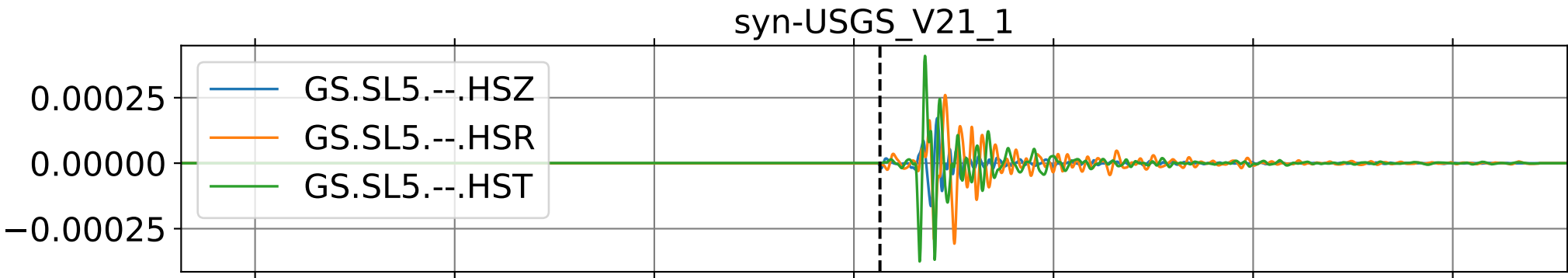
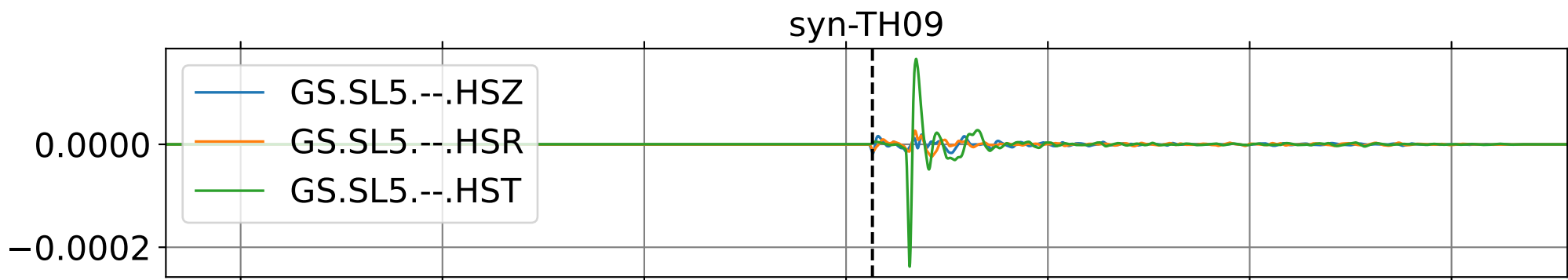
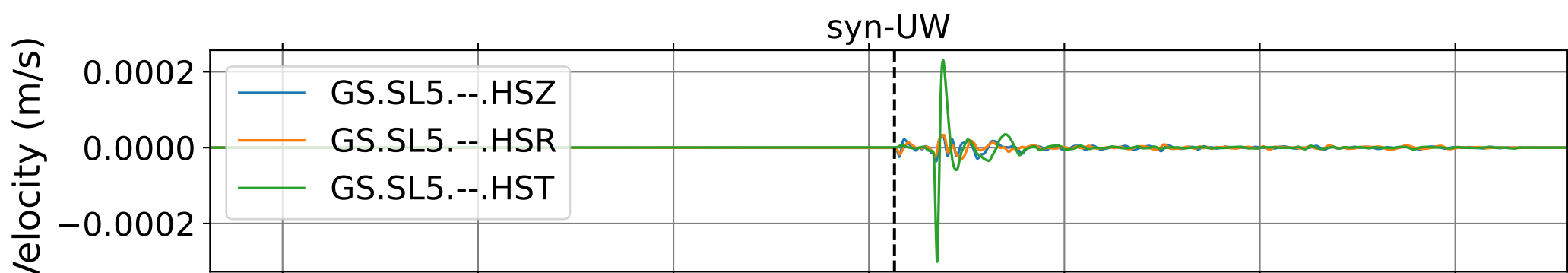
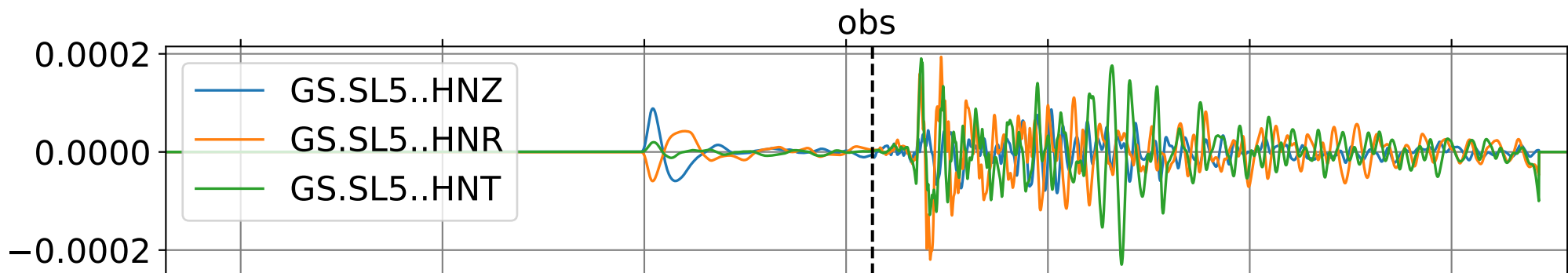
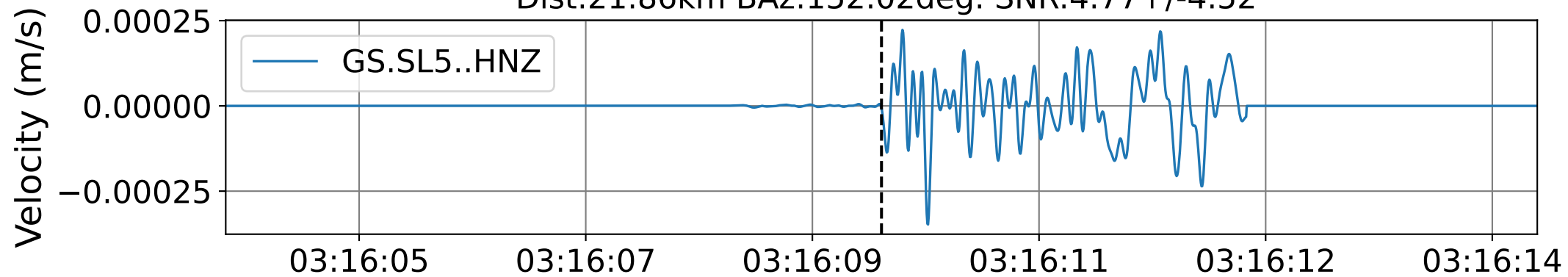
Event: GS.SL3 (0.16-0.5Hz)  
Dist:24.08km BAz:156.81deg. SNR:5.46+/-7.86



Event: GS.SL4 (0.16-0.5Hz)  
Dist: 21.86km BAz: 152.02deg. SNR: 1.56 +/- 3.97



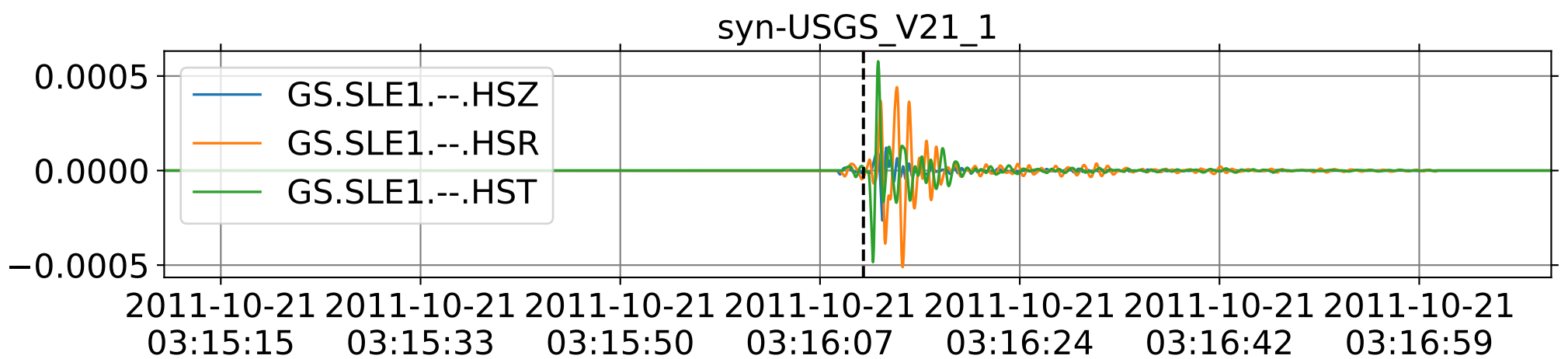
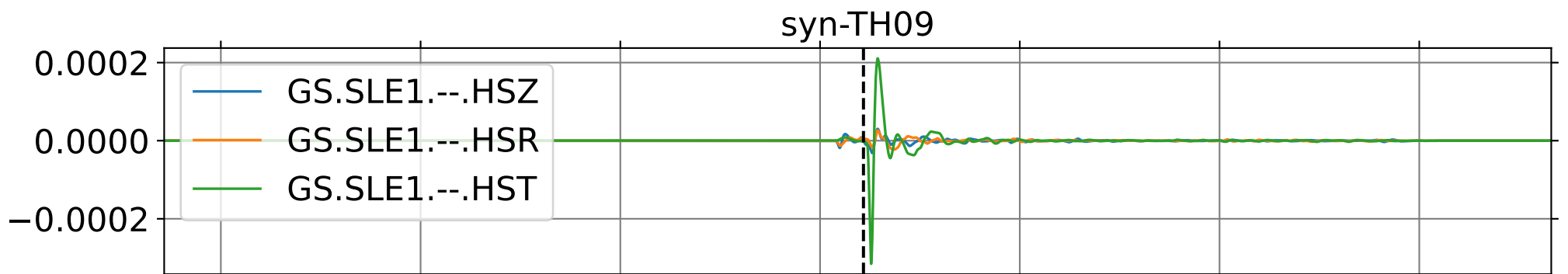
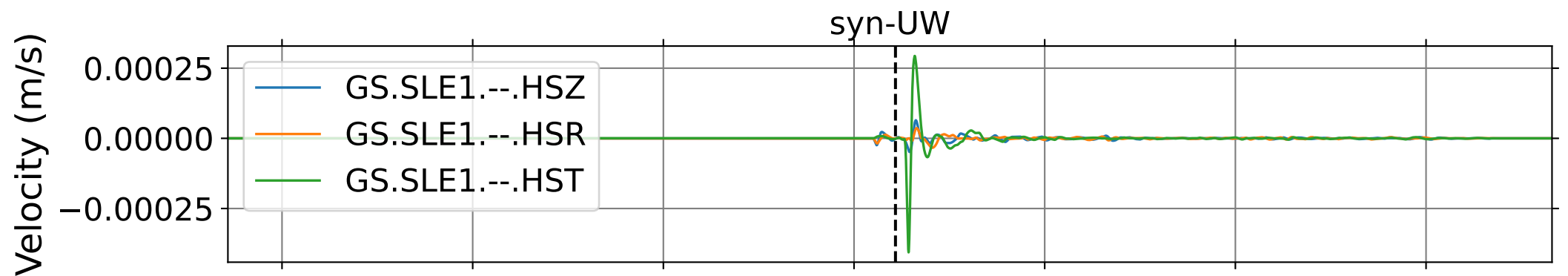
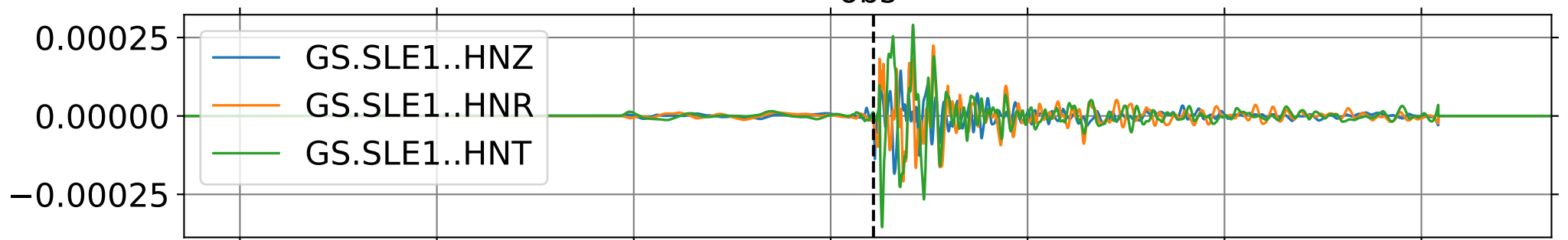
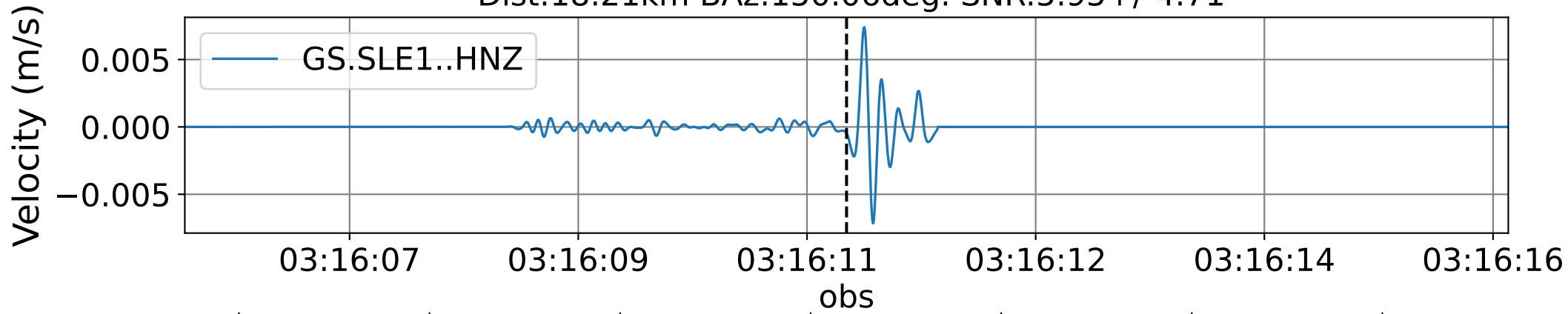
Event: GS.SL5 (0.16-0.5Hz)  
Dist: 21.86km BAz: 152.02deg. SNR: 4.77 +/- 4.52



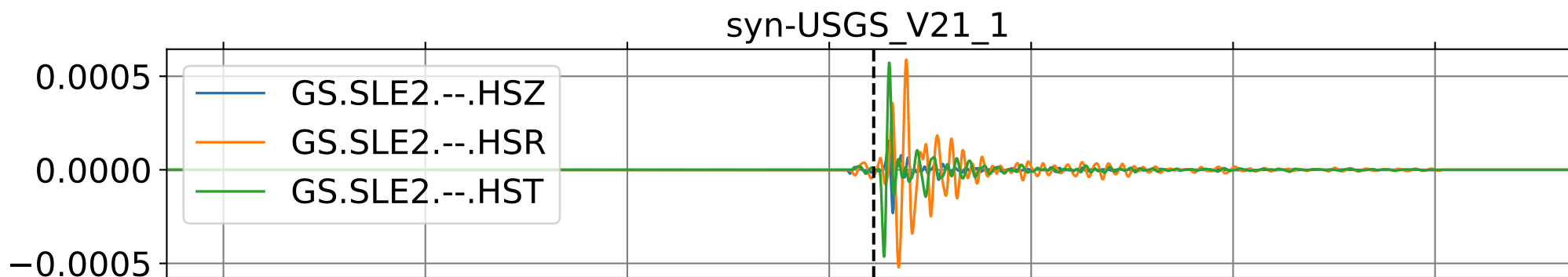
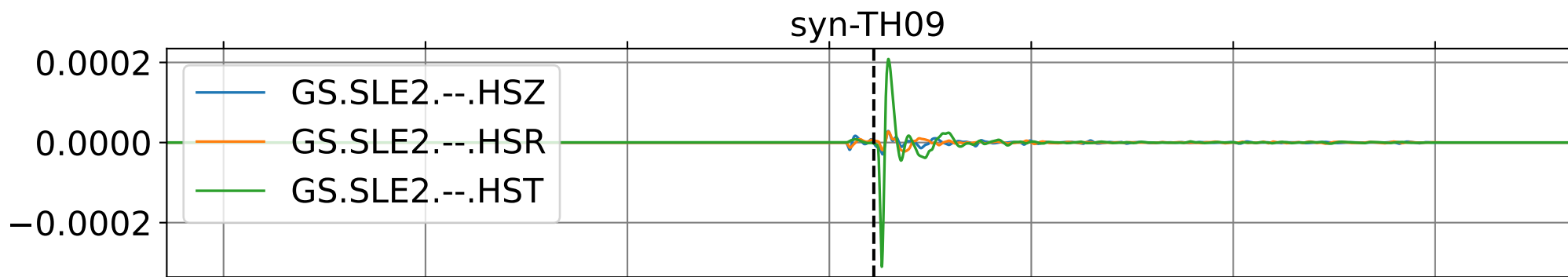
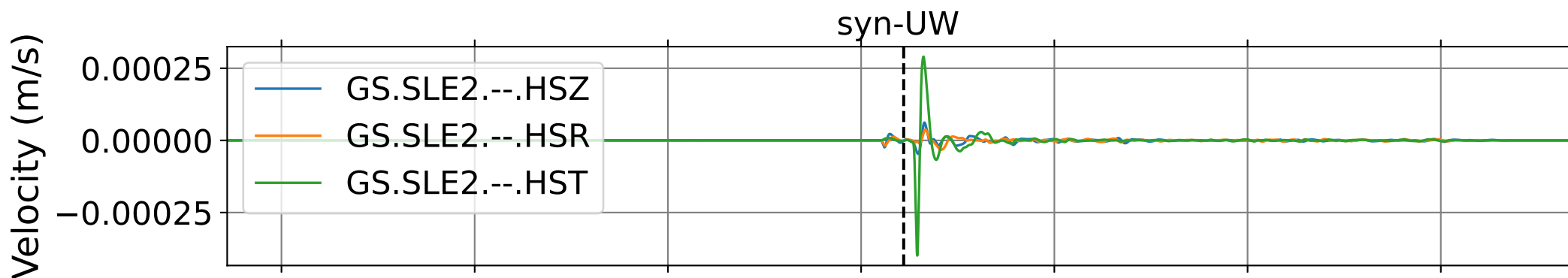
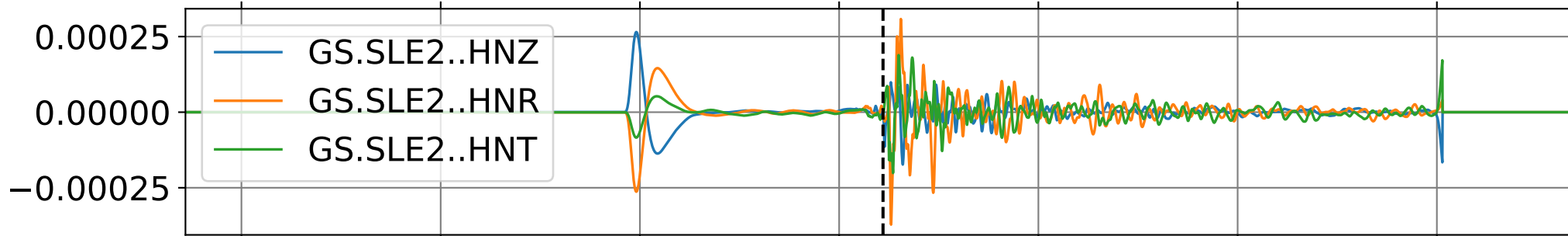
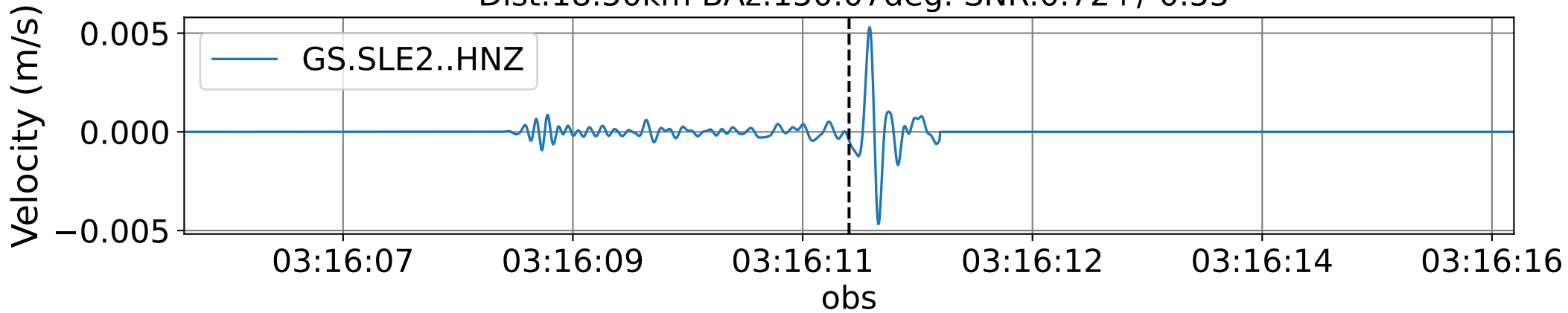
2011-10-21 03:15:15 2011-10-21 03:15:33 2011-10-21 03:15:50 2011-10-21 03:16:07 2011-10-21 03:16:24 2011-10-21 03:16:42 2011-10-21 03:16:59



Event: GS.SLE1 (0.16-0.5Hz)  
Dist:18.21km BAz:150.06deg. SNR:5.95+/-4.71

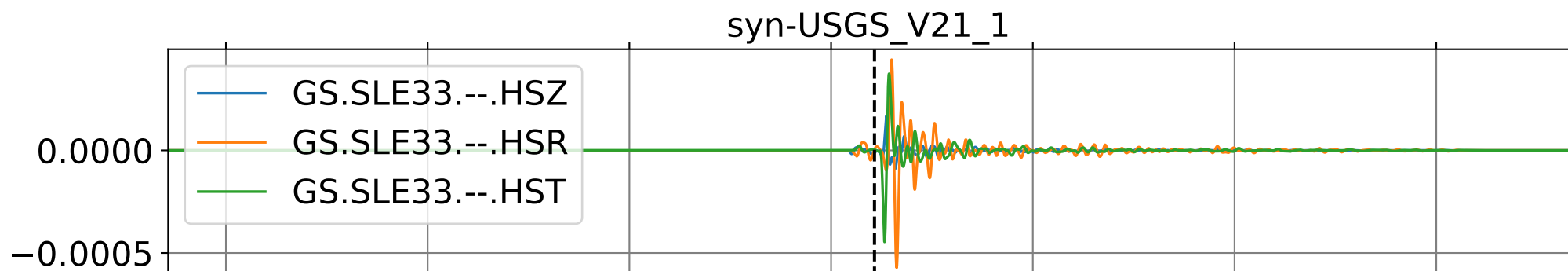
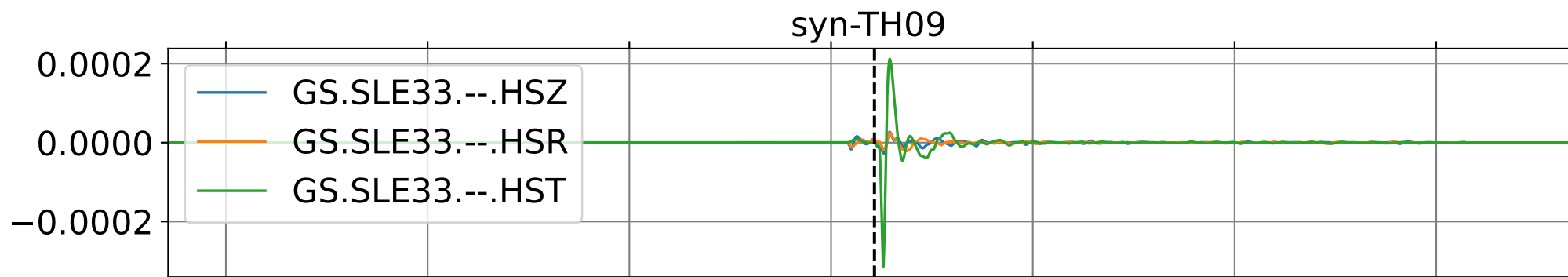
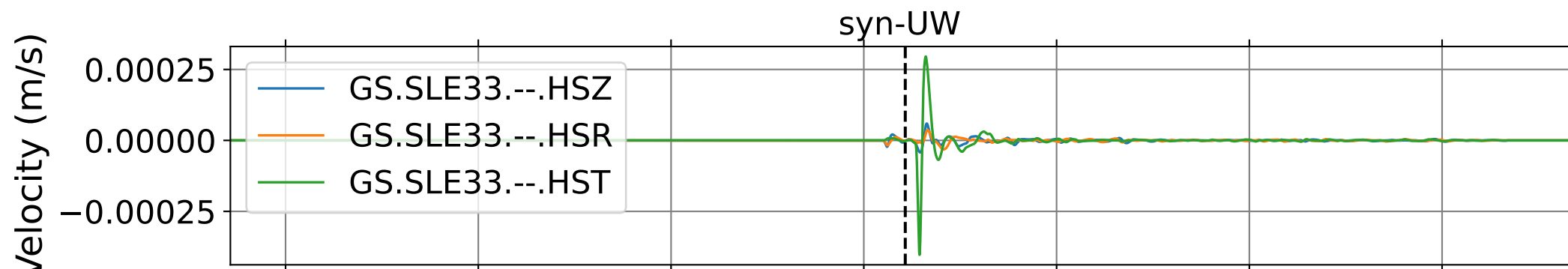
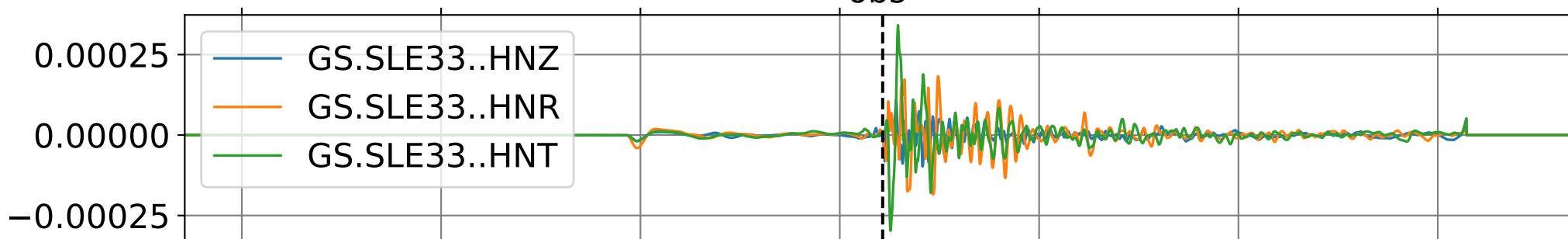
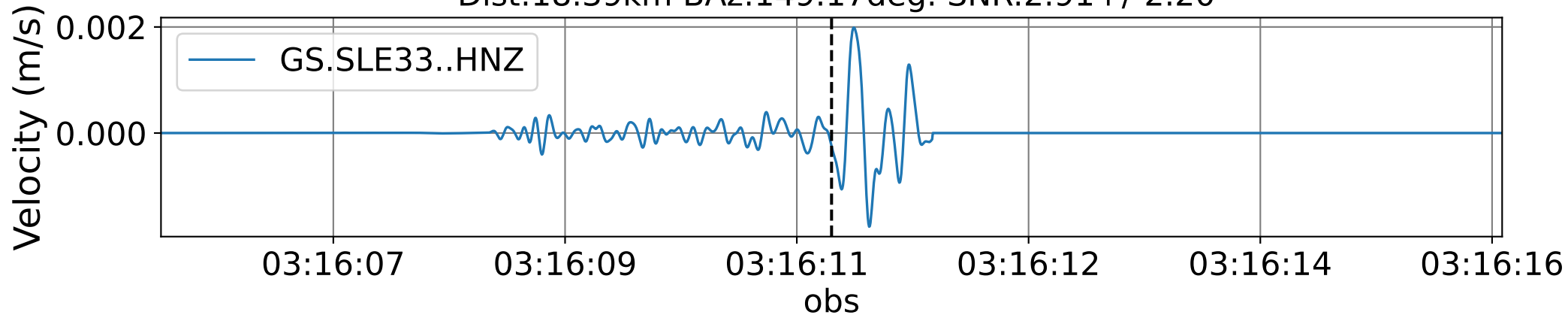


Event1 GS.SLE2 (0.16-0.5Hz)  
Dist:18.50km BAz:150.07deg. SNR:0.72+/-0.55



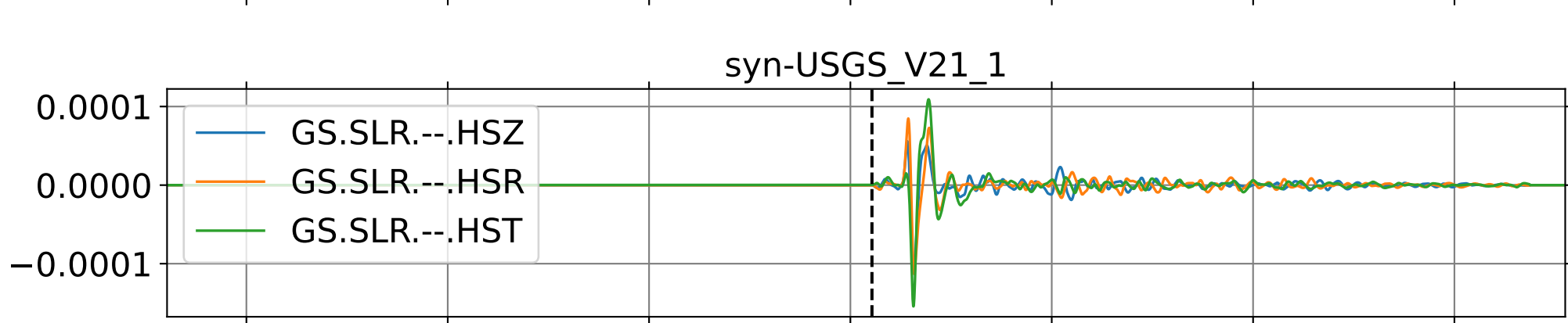
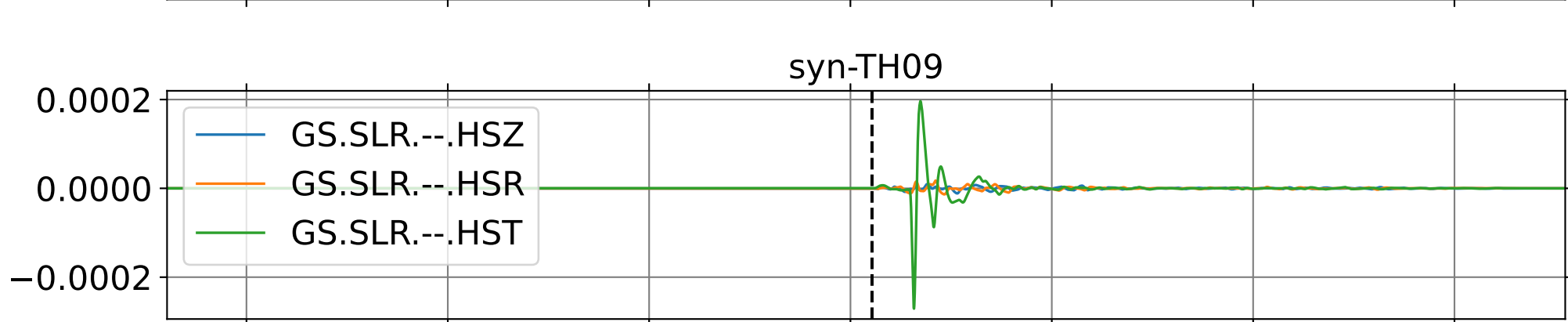
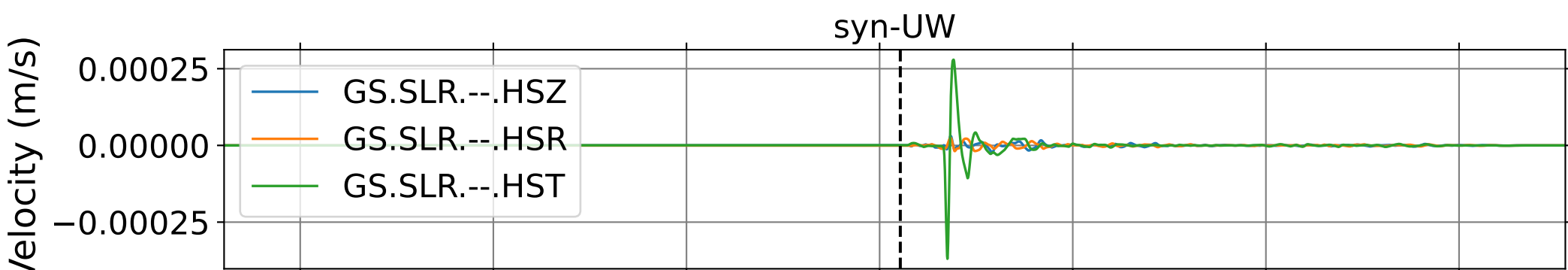
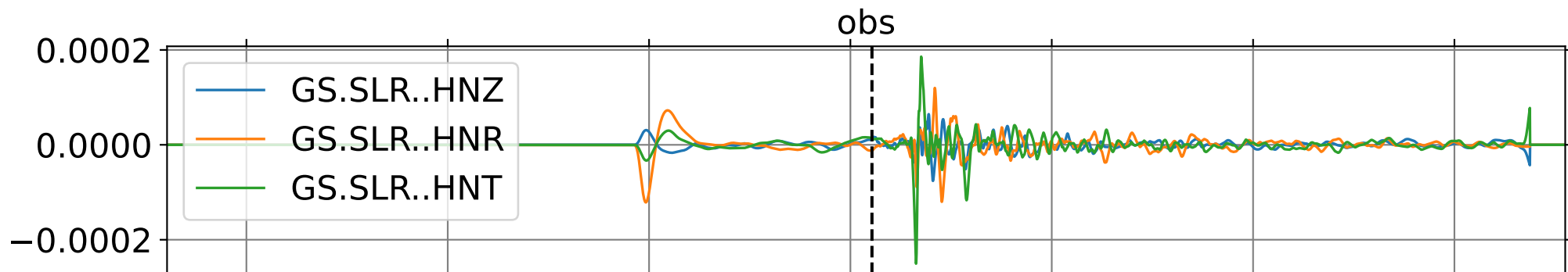
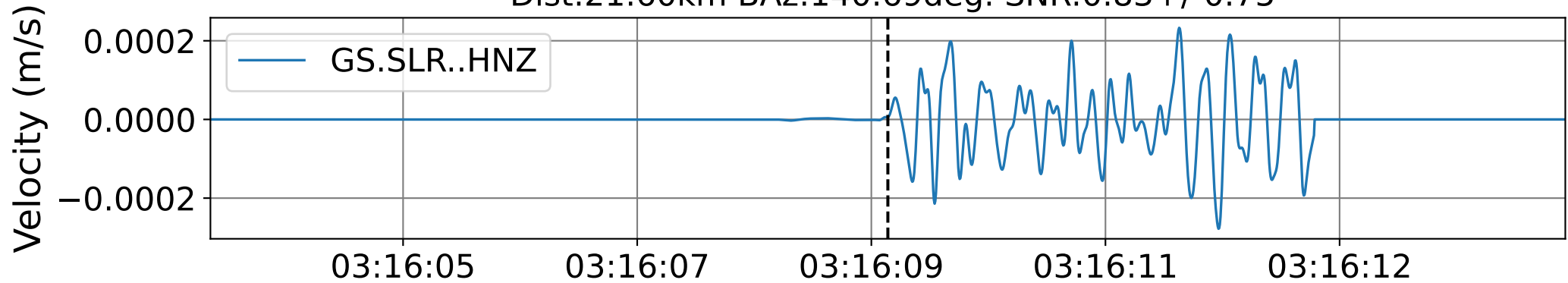
2011-10-21 03:15:15 2011-10-21 03:15:33 2011-10-21 03:15:50 2011-10-21 03:16:07 2011-10-21 03:16:24 2011-10-21 03:16:42 2011-10-21 03:16:59

Event: GS.SLE33 (0.16-0.5Hz)  
Dist: 18.39km BAz: 149.17deg. SNR: 2.91 +/- 2.20



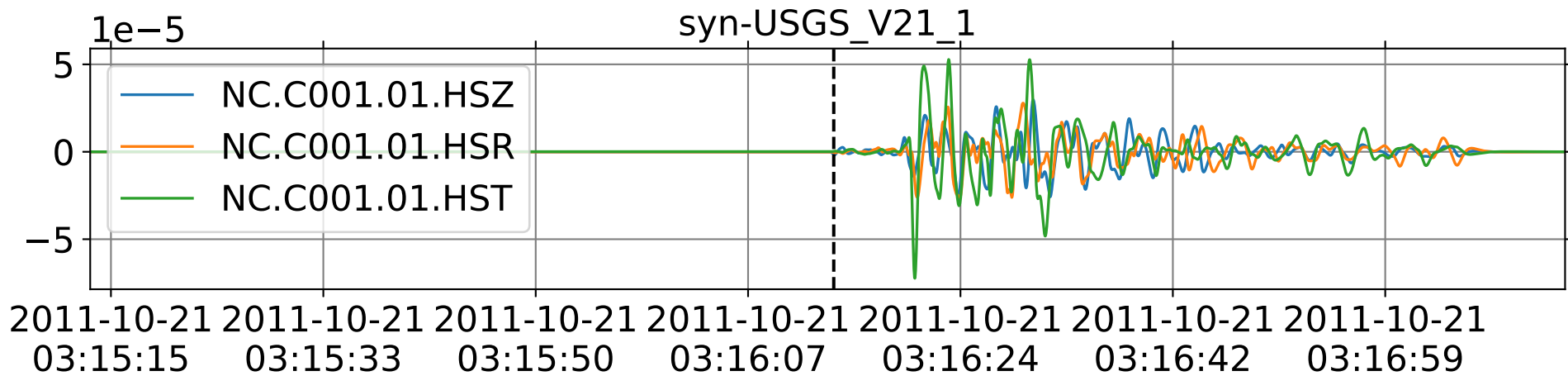
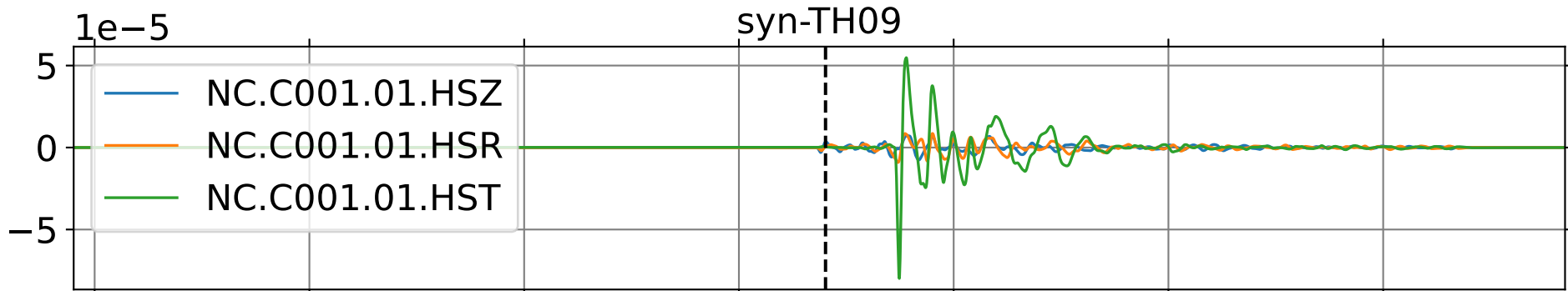
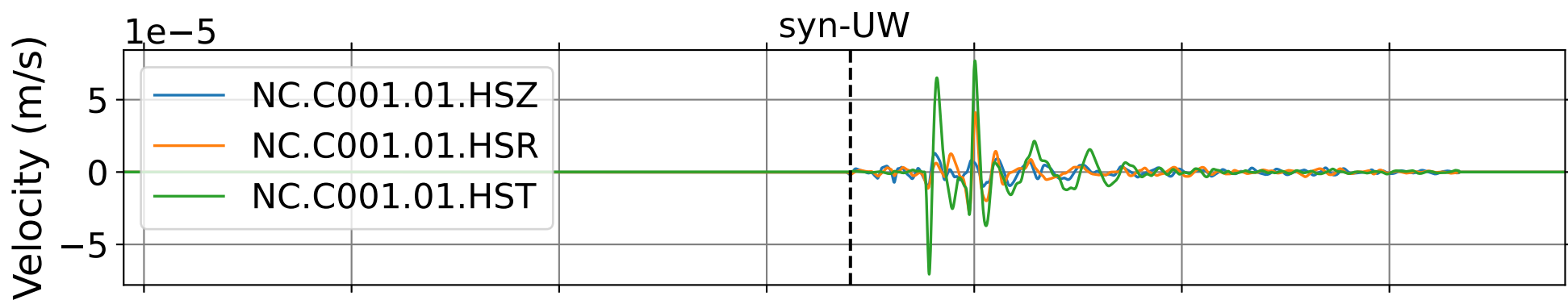
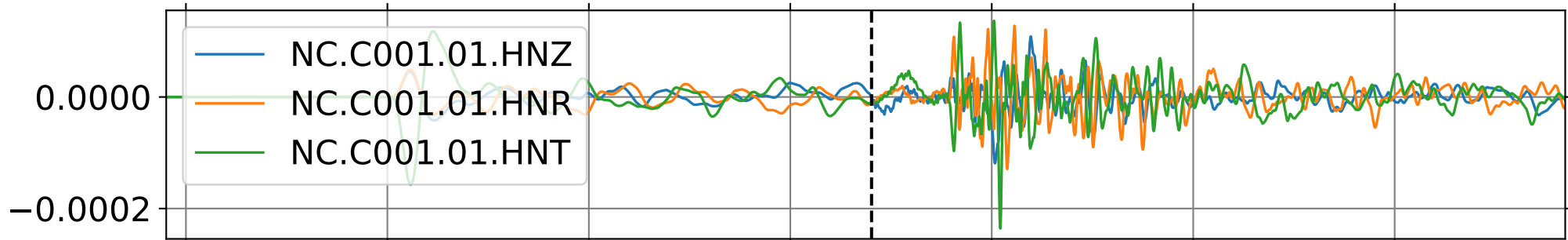
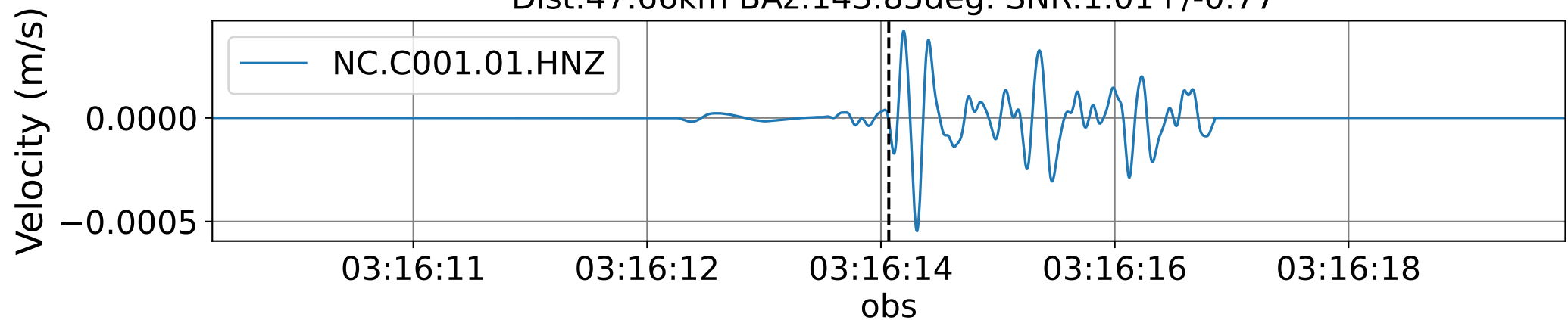
2011-10-21 03:15:15 2011-10-21 03:15:33 2011-10-21 03:15:50 2011-10-21 03:16:07 2011-10-21 03:16:24 2011-10-21 03:16:42 2011-10-21 03:16:59

Event: GS.SLR (0.16-0.5Hz)  
Dist:21.60km BAz:140.69deg. SNR:0.83+/-0.75

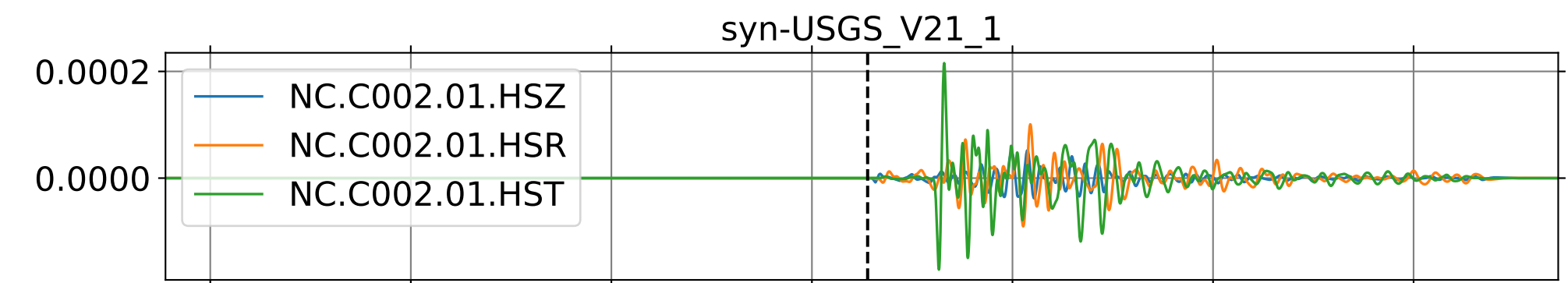
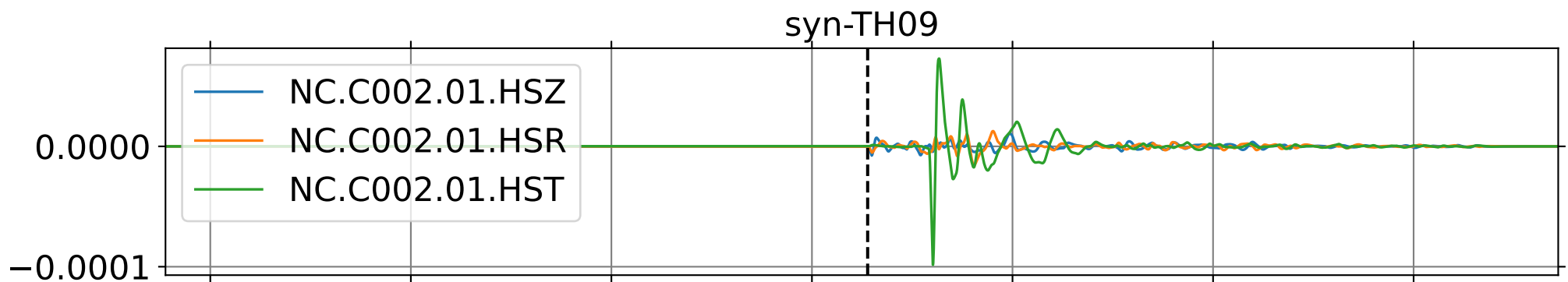
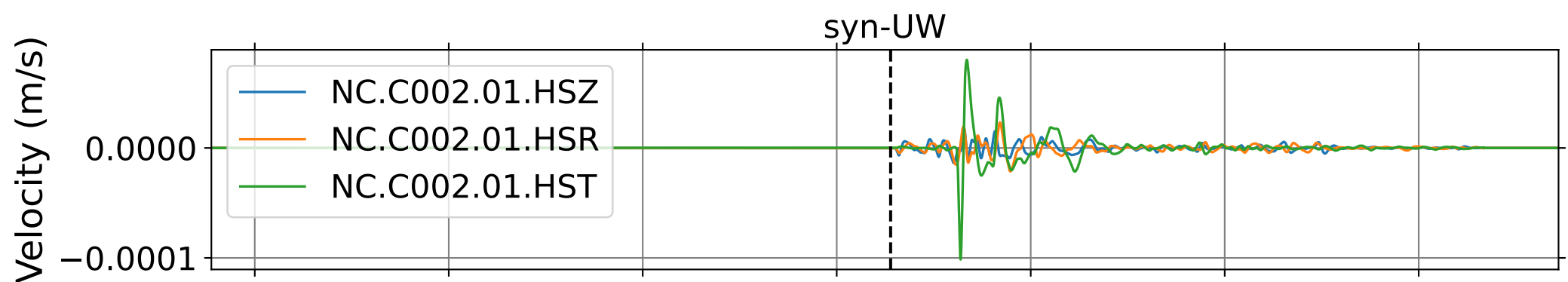
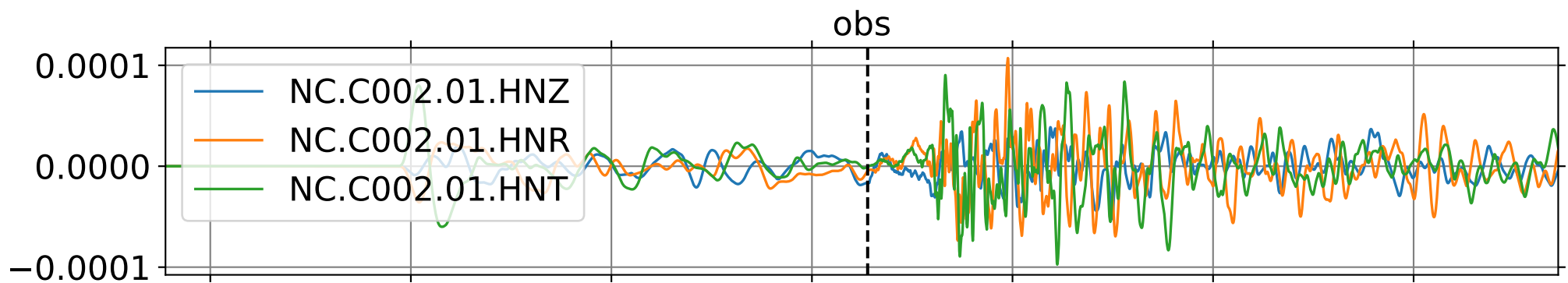
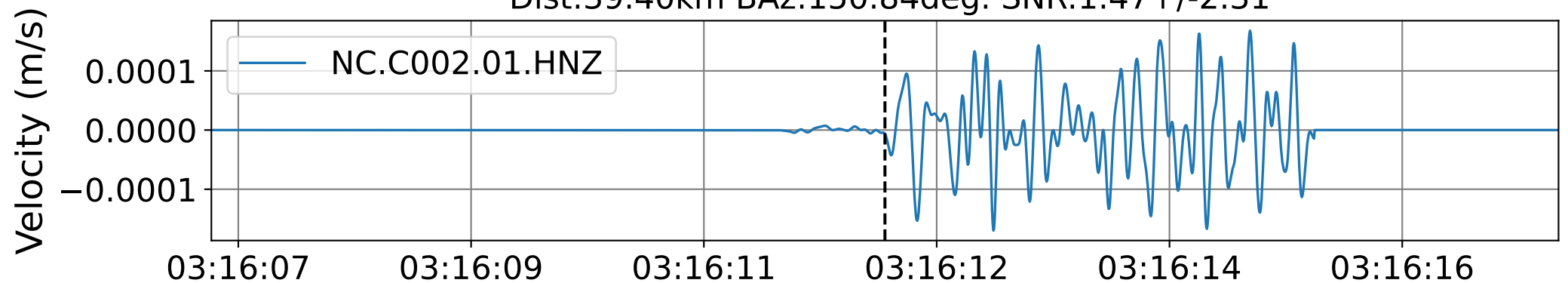


2011-10-21 03:15:15 2011-10-21 03:15:33 2011-10-21 03:15:50 2011-10-21 03:16:07 2011-10-21 03:16:24 2011-10-21 03:16:42 2011-10-21 03:16:59

EventI NC.C001 (0.16-0.5Hz)  
Dist:47.66km BAz:143.85deg. SNR:1.01+/-0.77

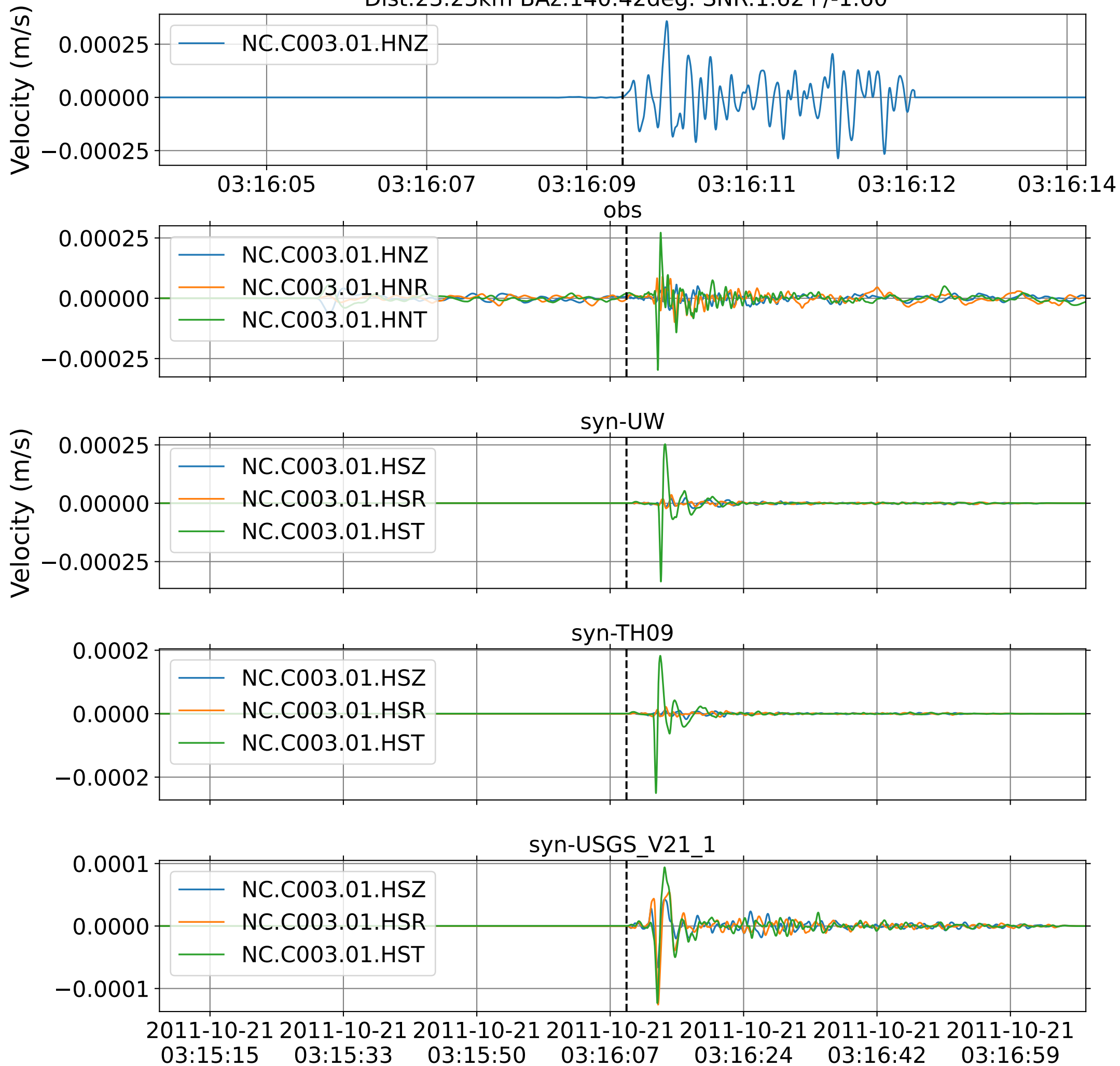


Event: NC.C002 (0.16-0.5Hz)  
Dist: 39.40km BAz: 150.84deg. SNR: 1.47 +/- 2.31

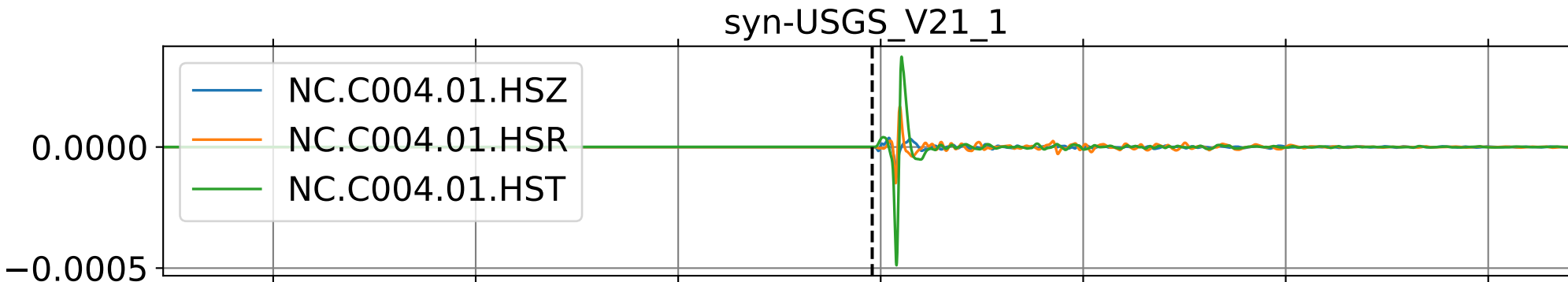
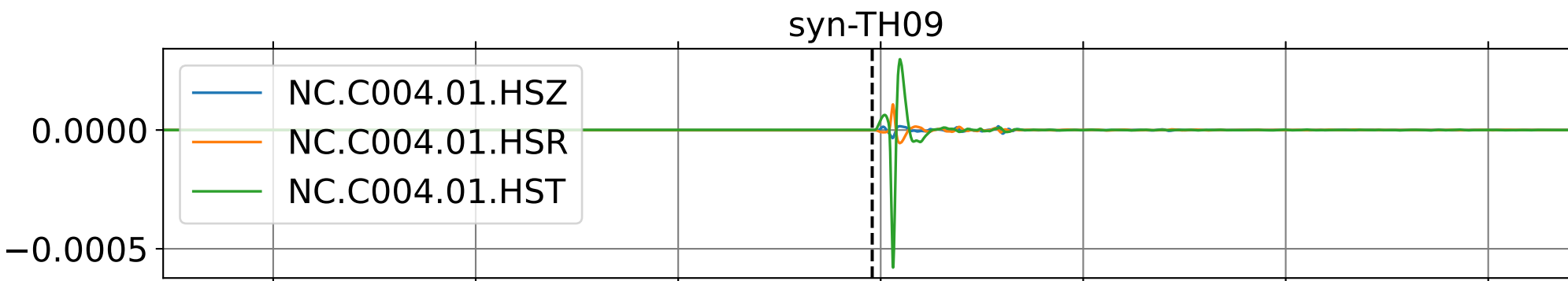
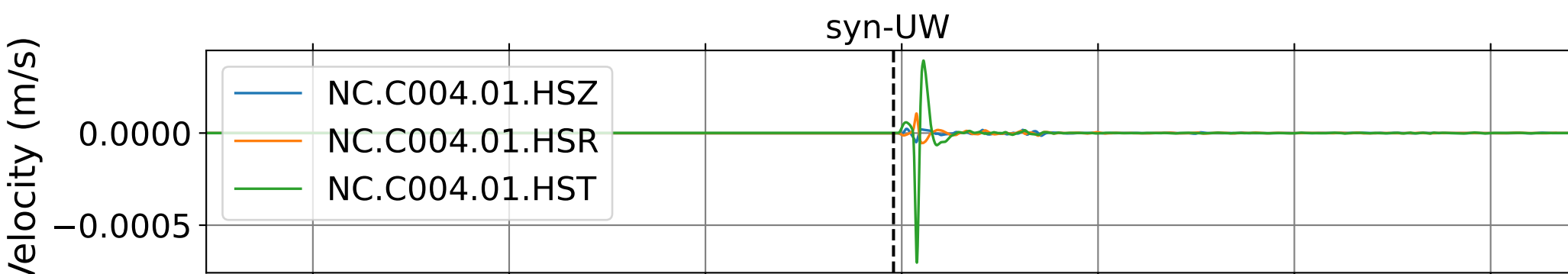
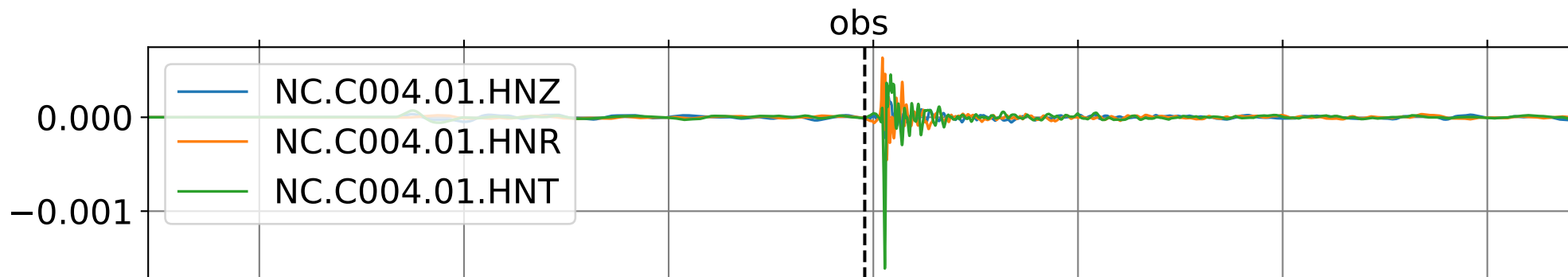
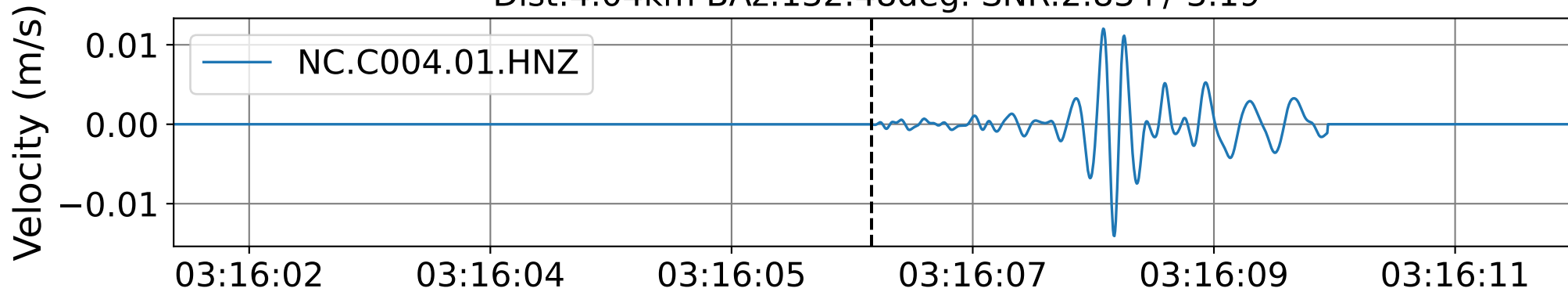


2011-10-21 03:15:15 2011-10-21 03:15:33 2011-10-21 03:15:50 2011-10-21 03:16:07 2011-10-21 03:16:24 2011-10-21 03:16:42 2011-10-21 03:16:59

Event1 NC.C003 (0.16-0.5Hz)  
Dist:23.23km BAz:140.42deg. SNR:1.62+/-1.60



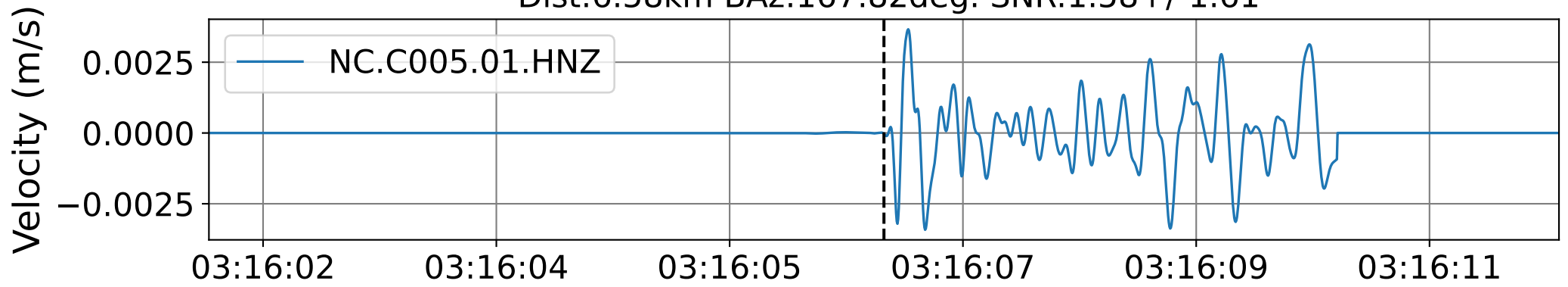
Event1 NC.C004 (0.16-0.5Hz)  
Dist:4.04km BAz:132.48deg. SNR:2.83+/-3.19



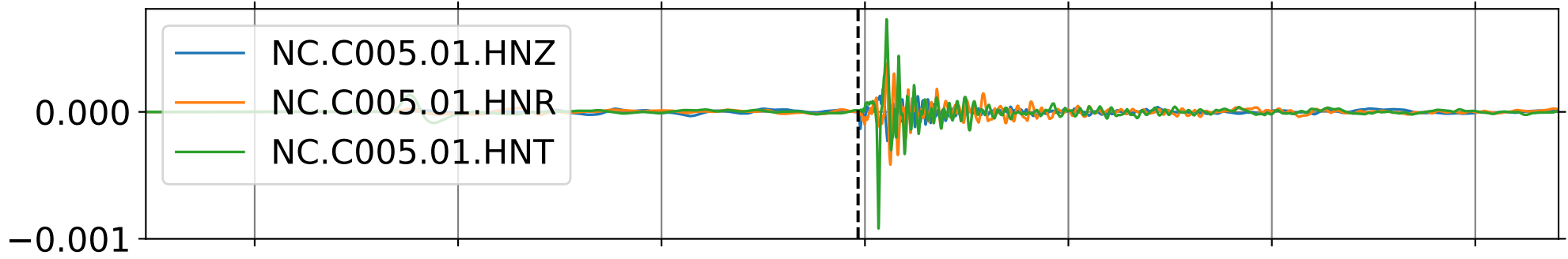
2011-10-21 03:15:15 2011-10-21 03:15:33 2011-10-21 03:15:50 2011-10-21 03:16:07 2011-10-21 03:16:24 2011-10-21 03:16:42 2011-10-21 03:16:59



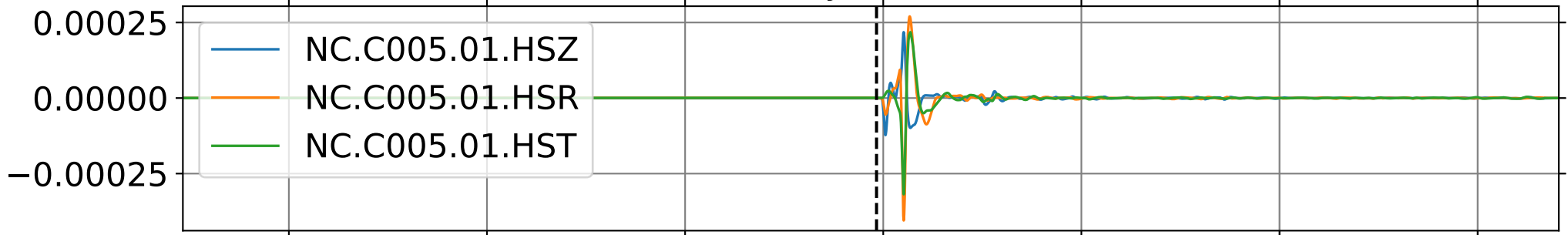
Event1 NC.C005 (0.16-0.5Hz)  
Dist:6.58km BAz:167.82deg. SNR:1.58+/-1.61



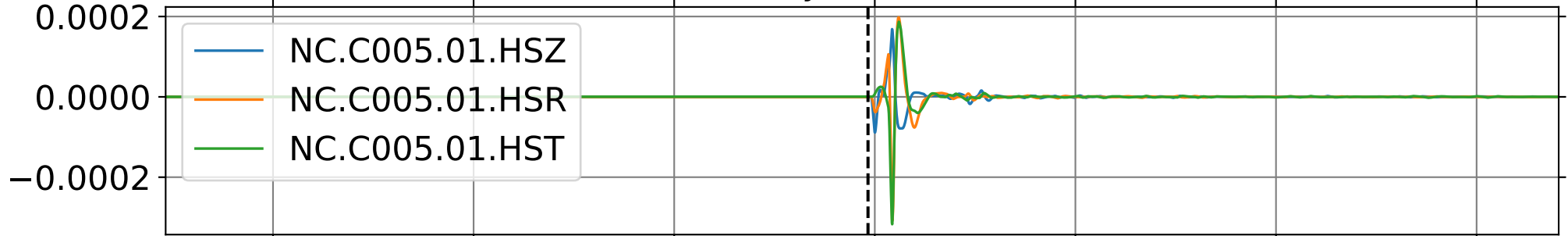
obs



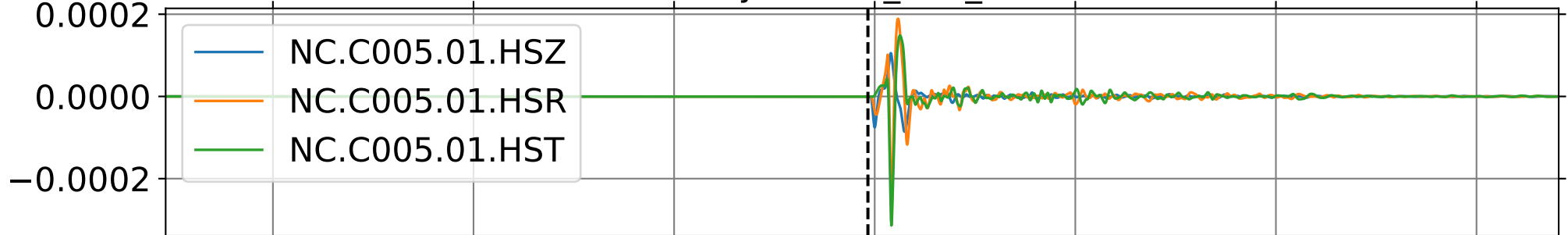
syn-UW



syn-TH09

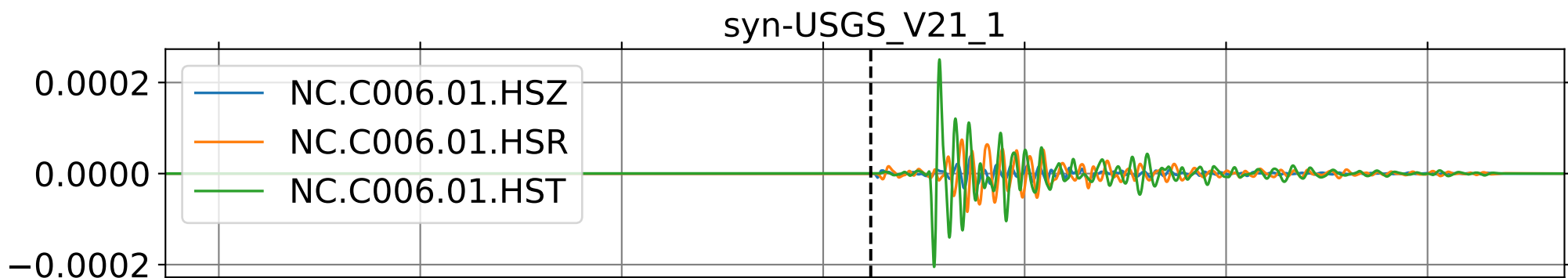
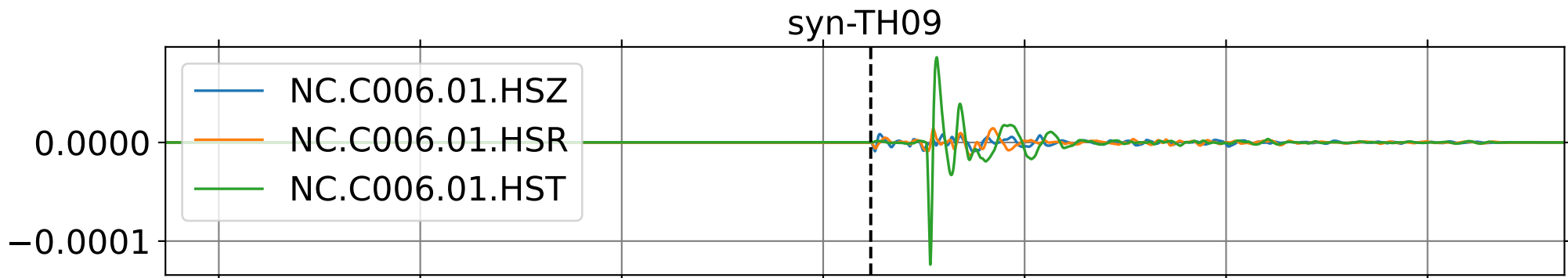
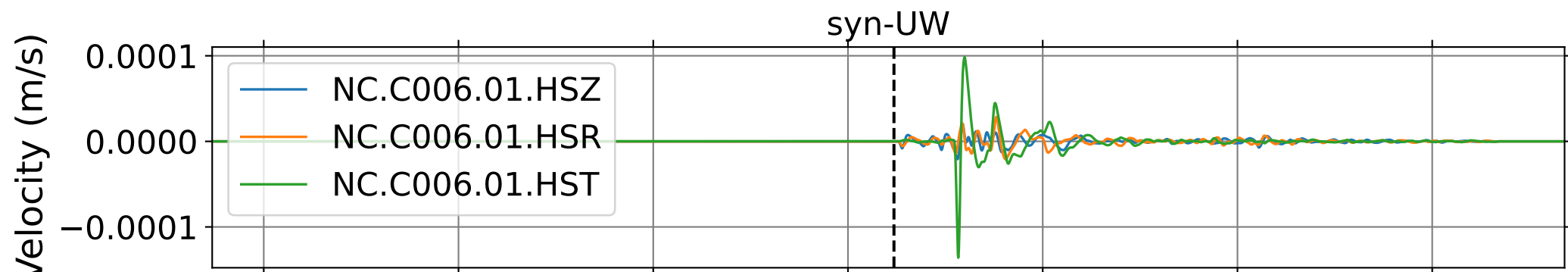
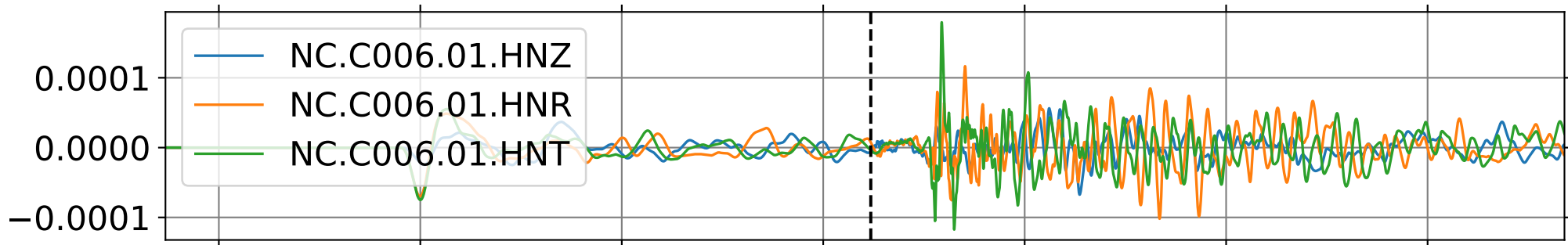
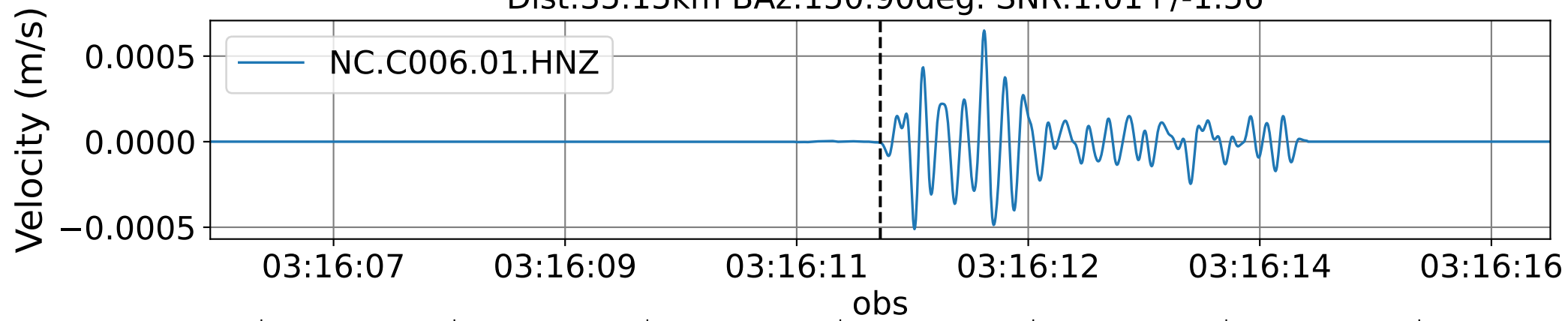


syn-USGS\_V21\_1



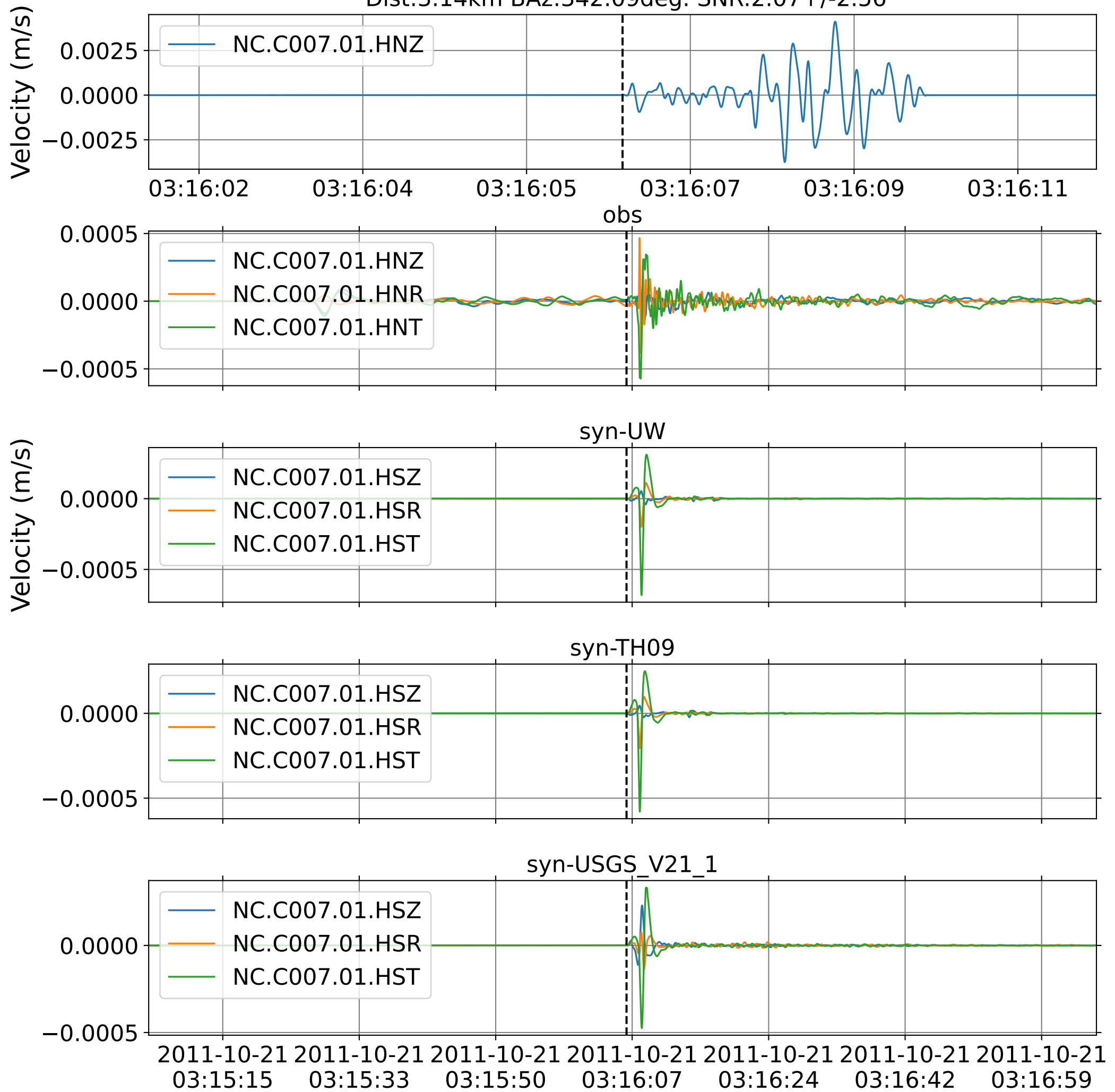
2011-10-21 03:15:15 2011-10-21 03:15:33 2011-10-21 03:15:50 2011-10-21 03:16:07 2011-10-21 03:16:24 2011-10-21 03:16:42 2011-10-21 03:16:59

Event! NC.C006 (0.16-0.5Hz)  
Dist:35.15km BAz:150.90deg. SNR:1.01+/-1.56

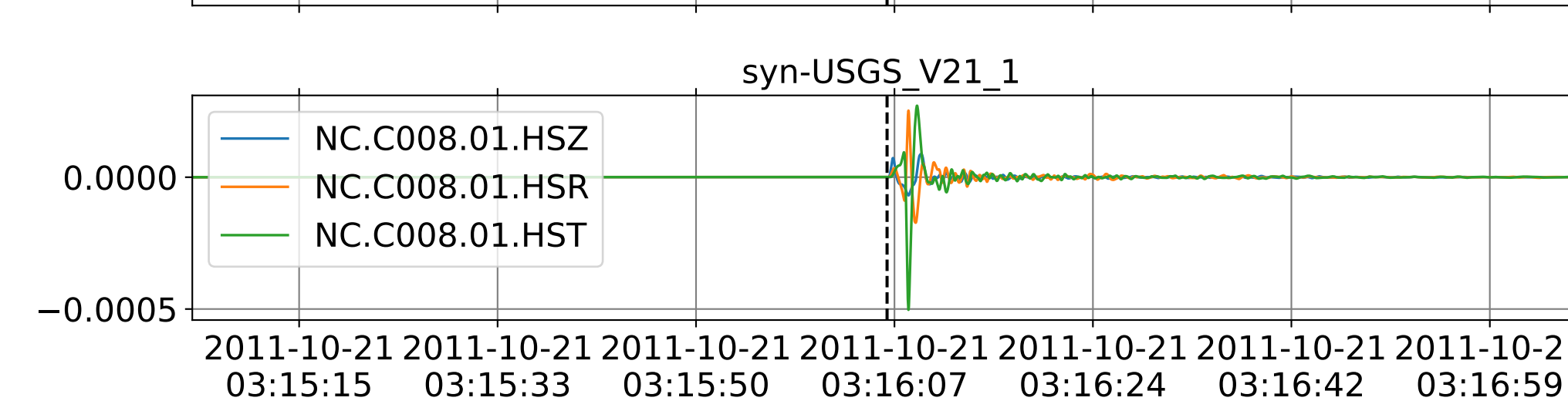
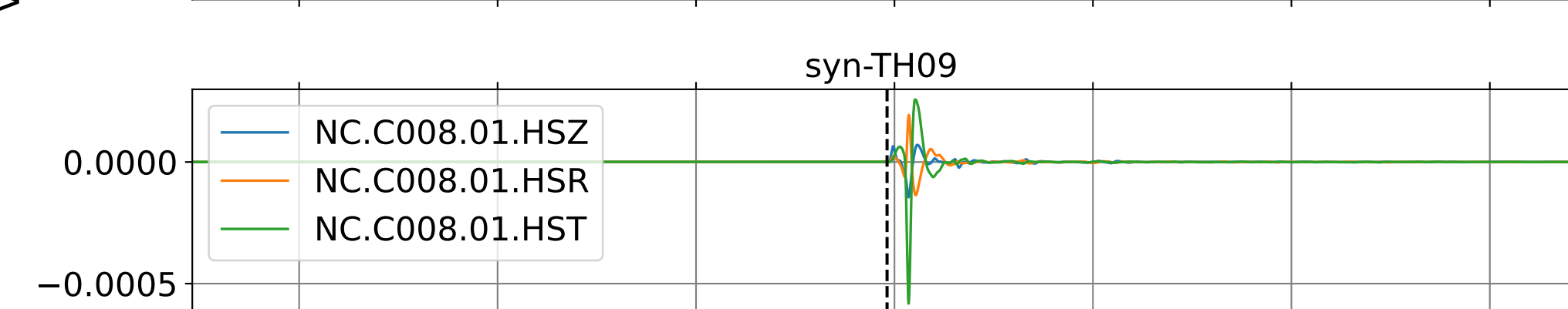
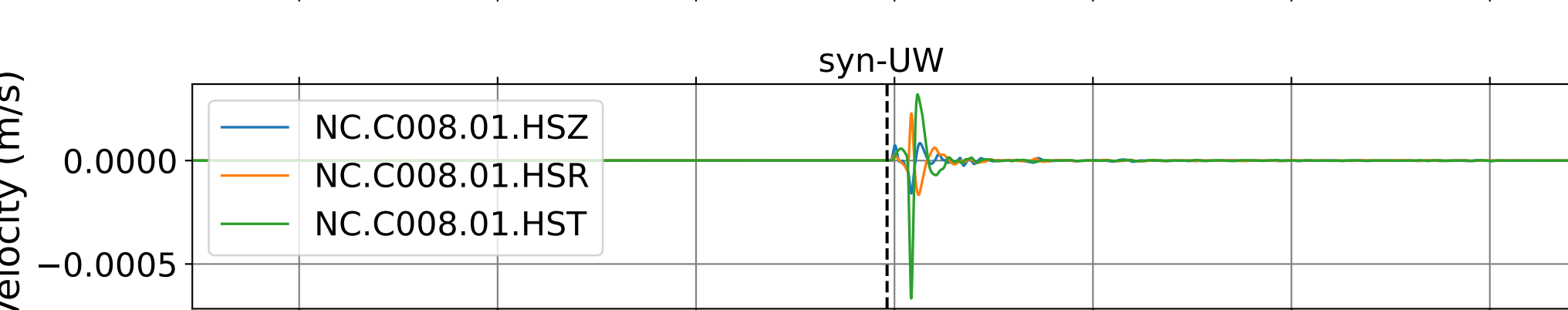
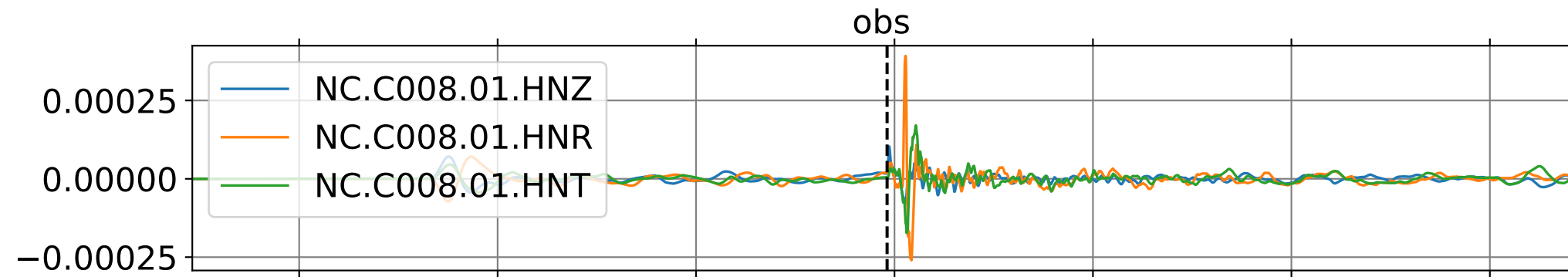
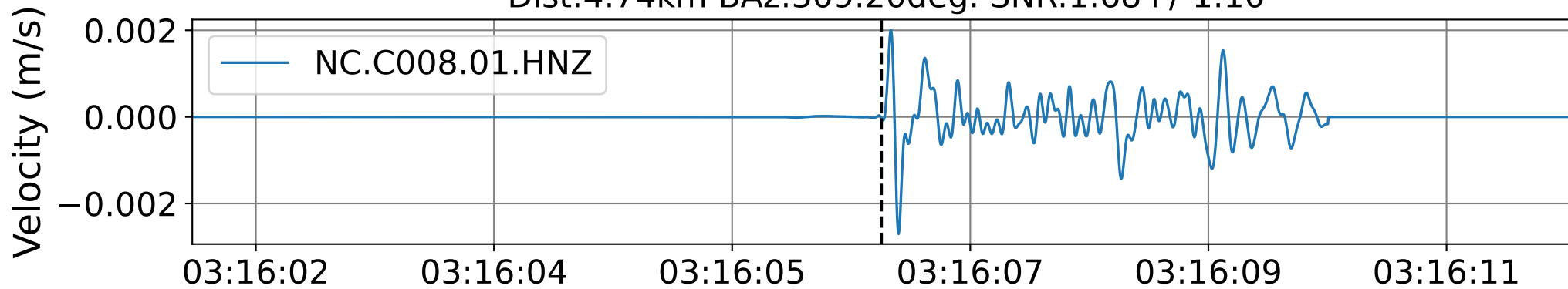


2011-10-21 03:15:15 2011-10-21 03:15:33 2011-10-21 03:15:50 2011-10-21 03:16:07 2011-10-21 03:16:24 2011-10-21 03:16:42 2011-10-21 03:16:59

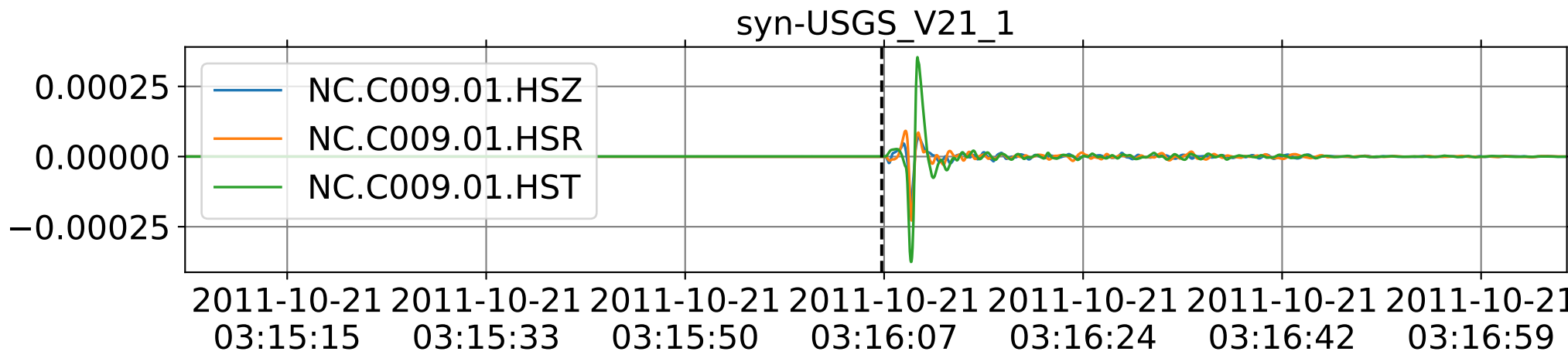
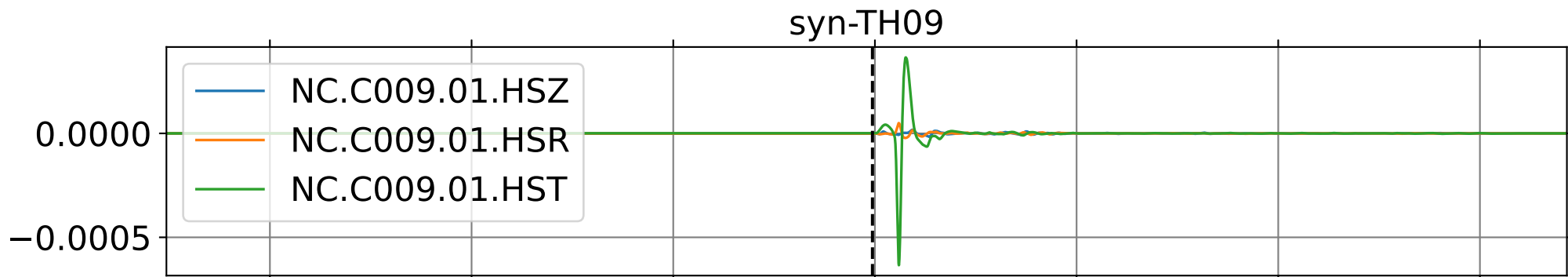
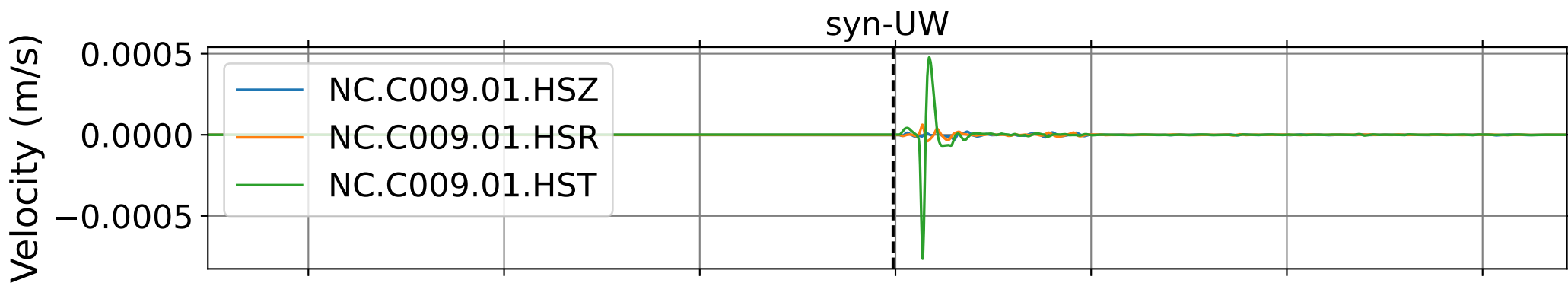
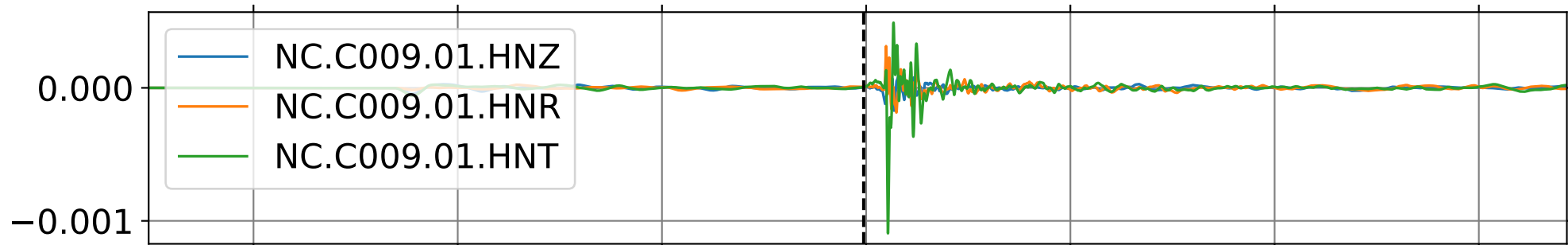
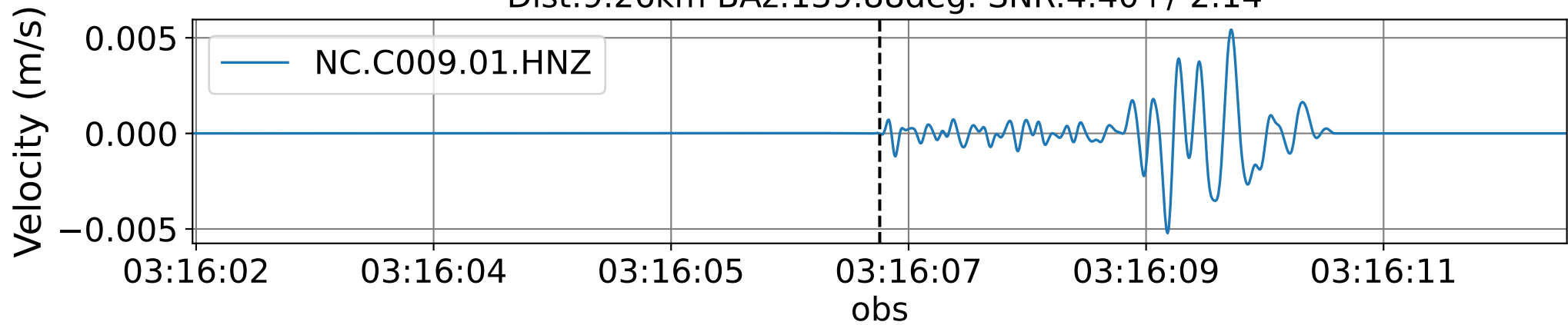
Event: NC.C007 (0.16-0.5Hz)  
Dist: 3.14km BAz: 342.09deg. SNR: 2.07 +/- 2.56



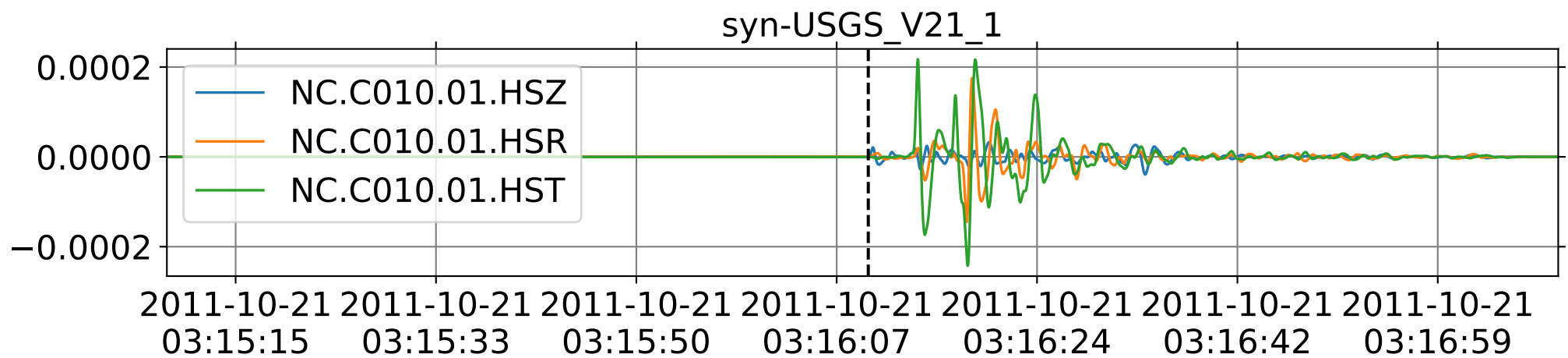
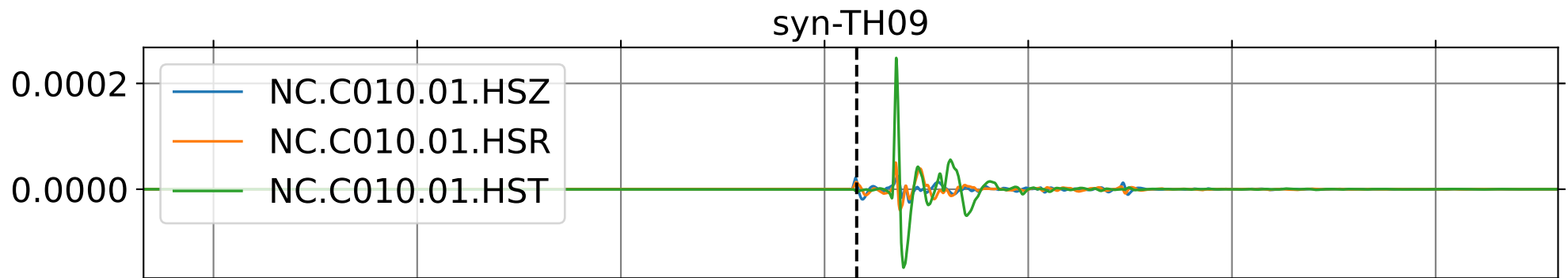
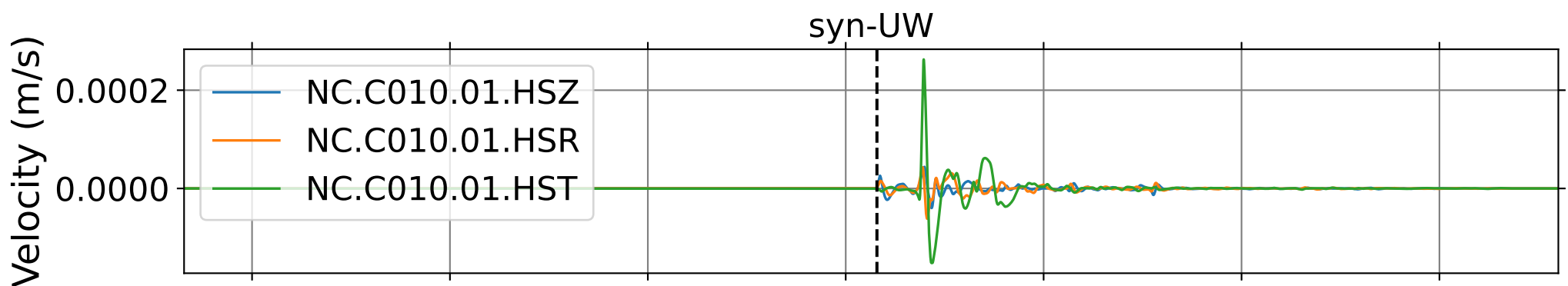
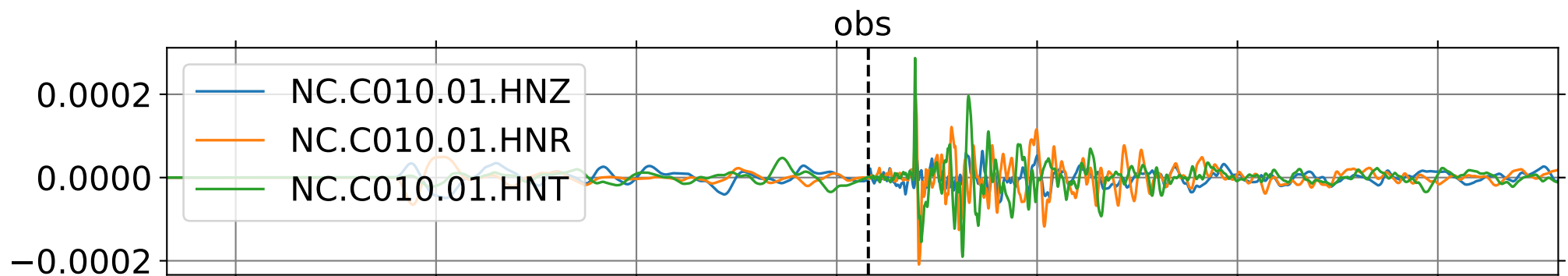
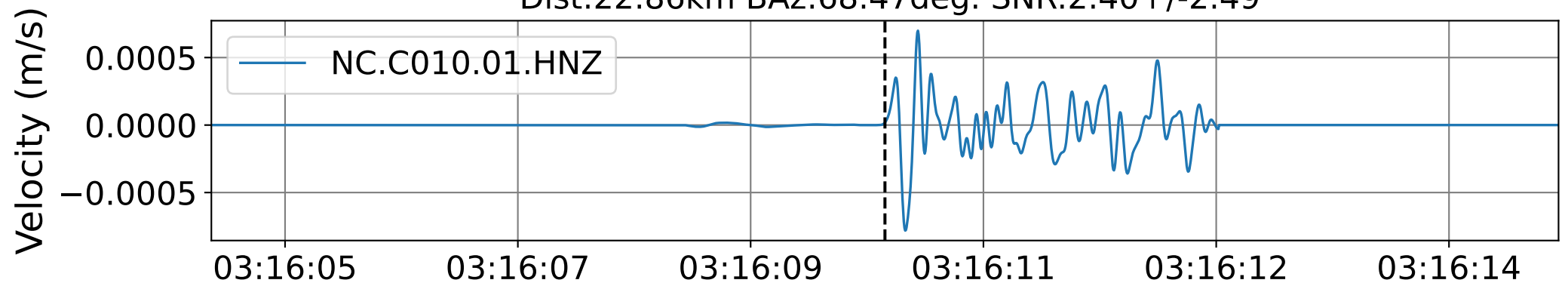
Event! NC.C008 (0.16-0.5Hz)  
Dist:4.74km BAz:309.20deg. SNR:1.68+/-1.10



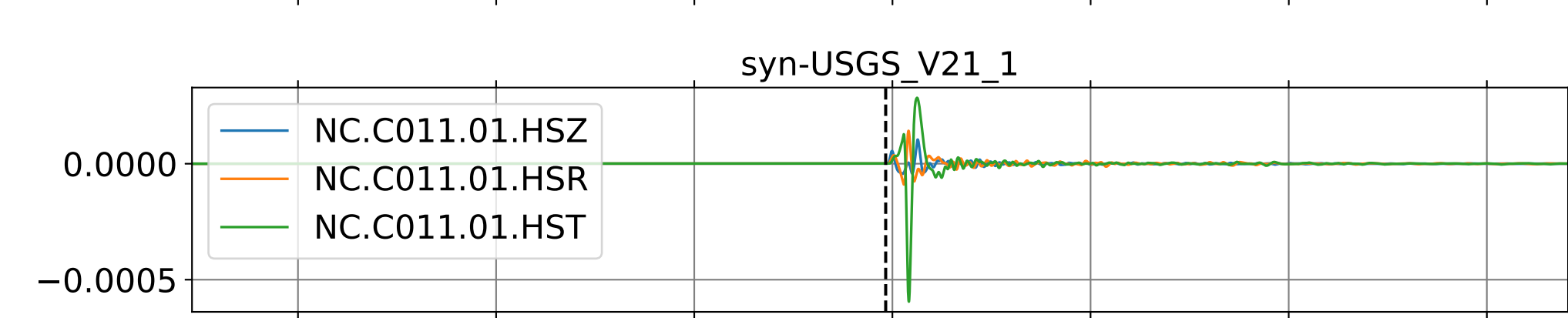
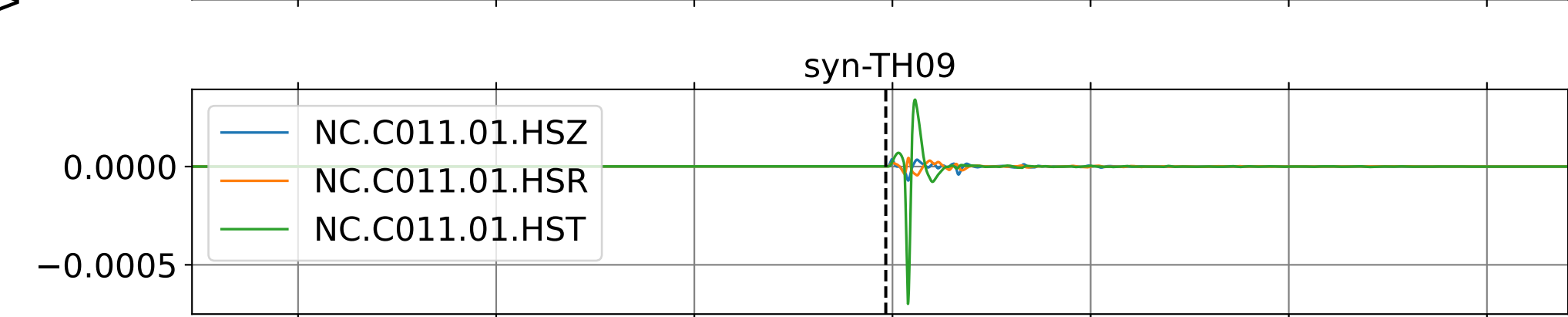
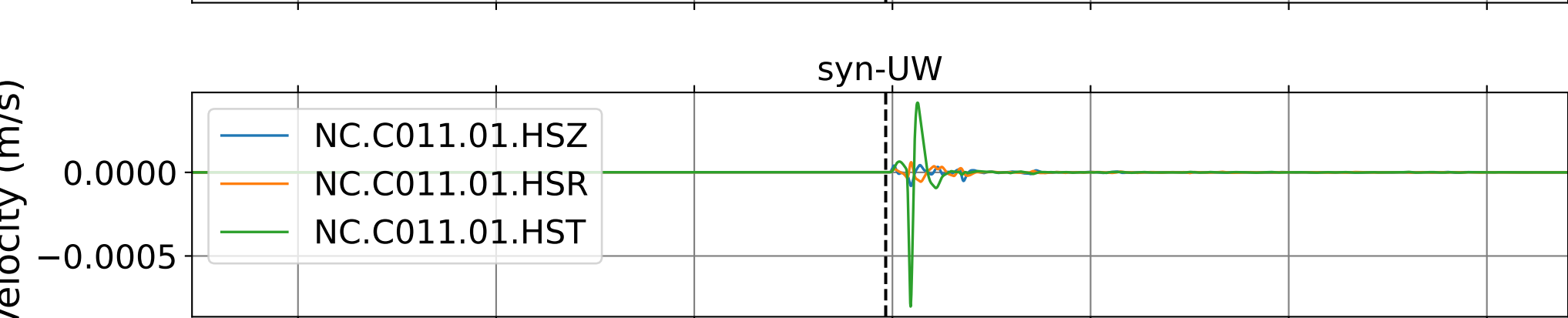
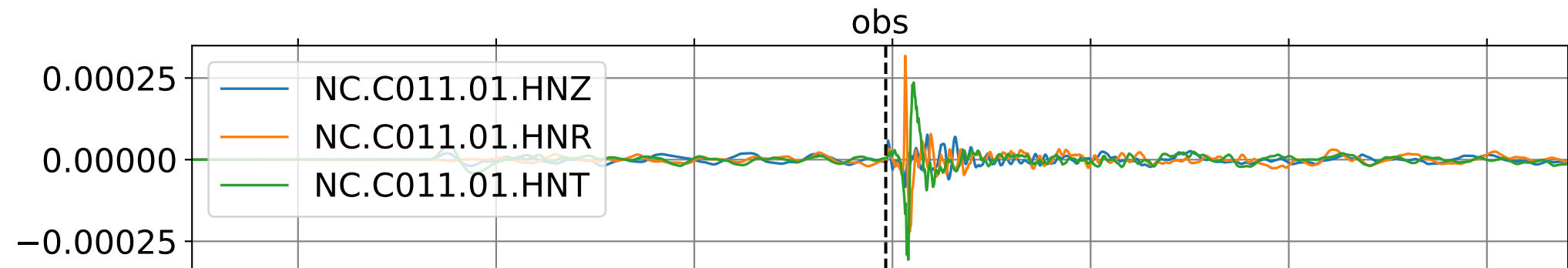
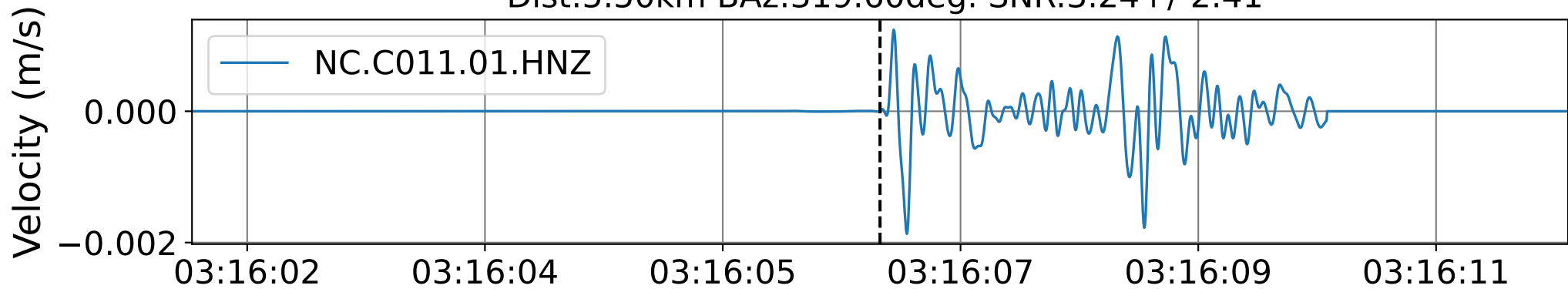
EventI NC.C009 (0.16-0.5Hz)  
Dist:9.26km BAZ:139.88deg. SNR:4.40+/-2.14



Event: NC.C010 (0.16-0.5Hz)  
Dist: 22.86km BAz: 68.47deg. SNR: 2.40 +/- 2.49

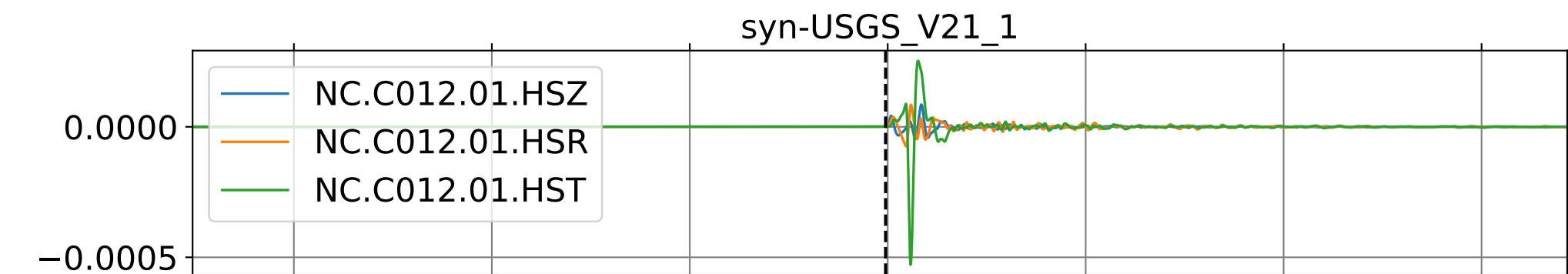
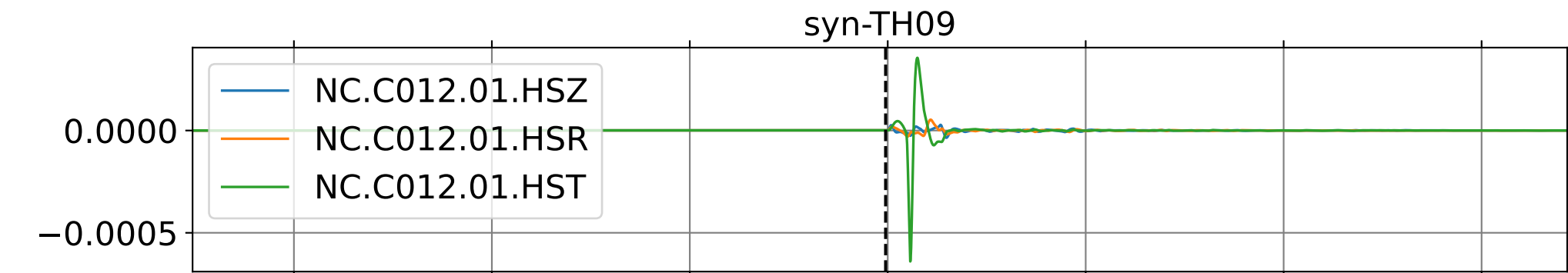
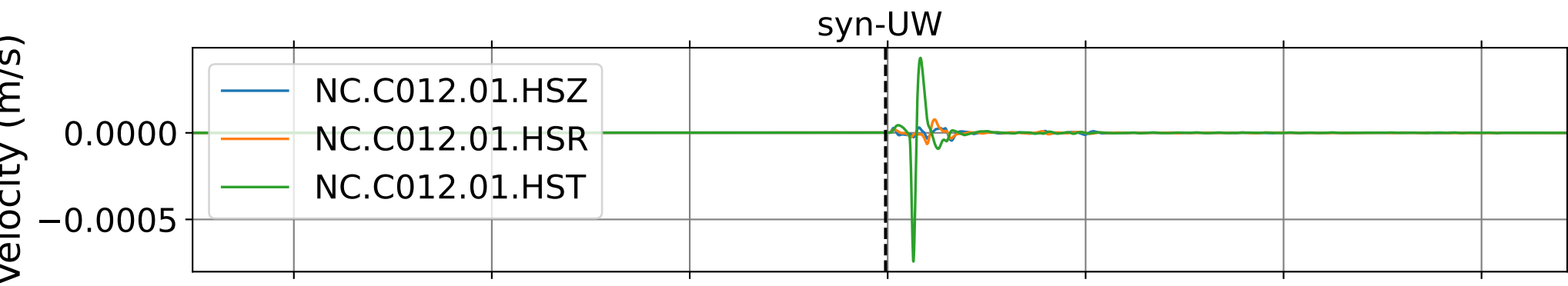
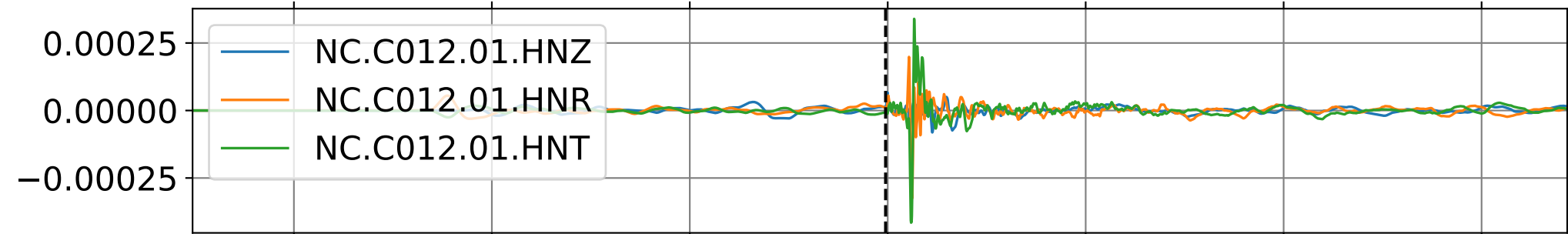
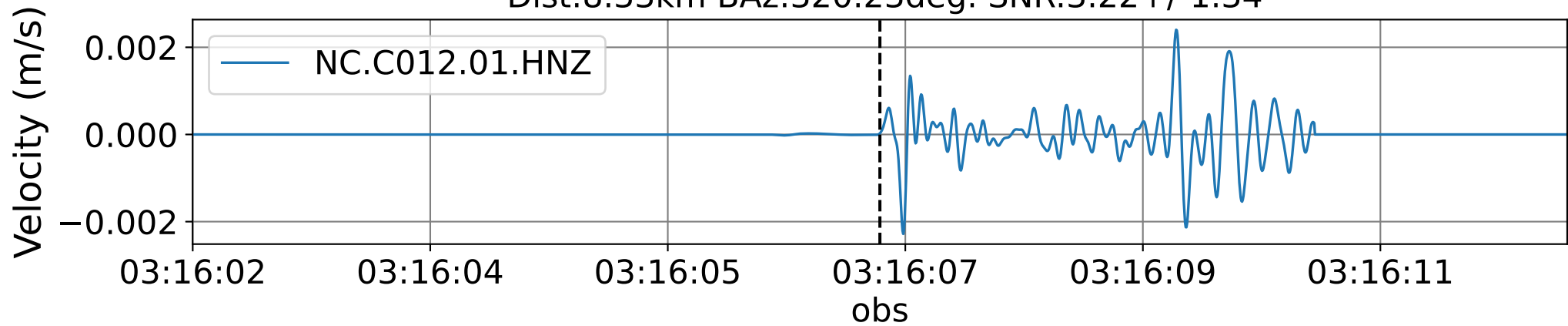


Event! NC.C011 (0.16-0.5Hz)  
Dist:5.50km BAz:319.60deg. SNR:3.24+/-2.41



2011-10-21 03:15:15 2011-10-21 03:15:33 2011-10-21 03:15:50 2011-10-21 03:16:07 2011-10-21 03:16:24 2011-10-21 03:16:42 2011-10-21 03:16:59

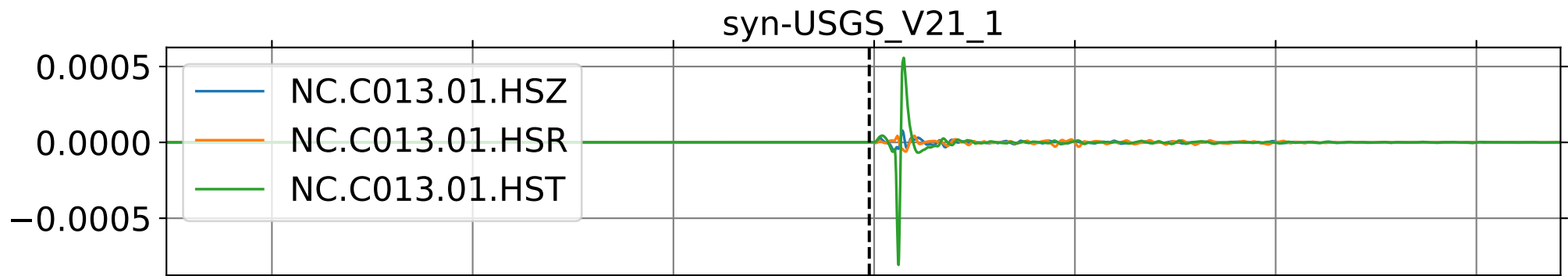
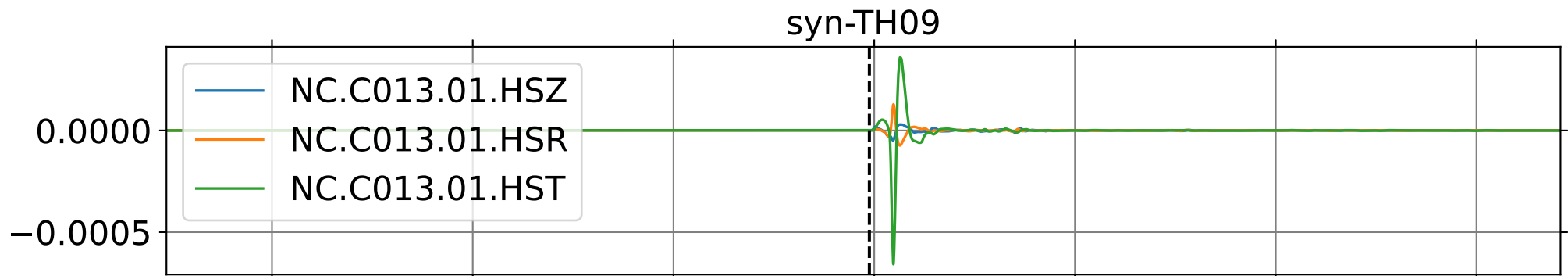
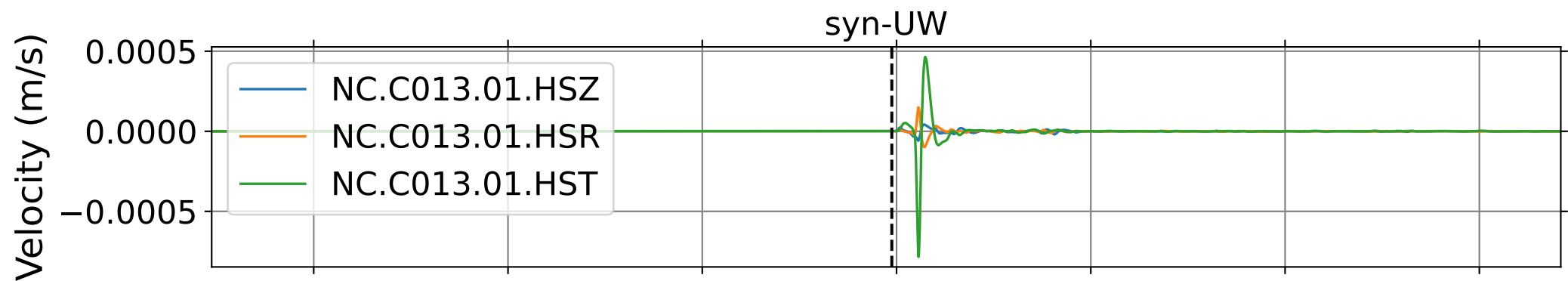
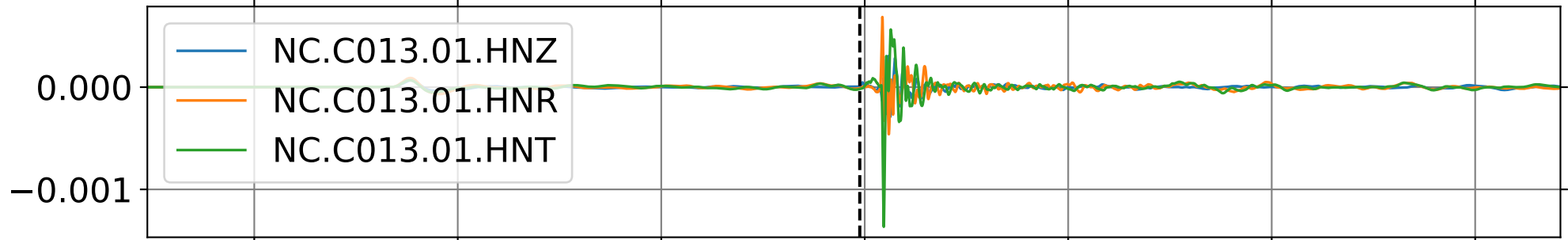
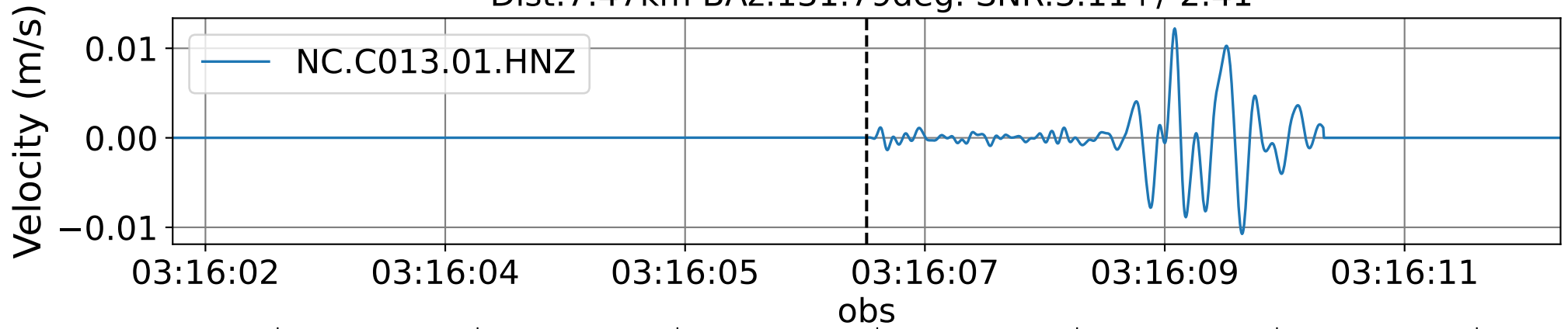
EventI NC.C012 (0.16-0.5Hz)  
Dist:8.33km BAz:320.23deg. SNR:3.22+/-1.34



2011-10-21 03:15:15 2011-10-21 03:15:33 2011-10-21 03:15:50 2011-10-21 03:16:07 2011-10-21 03:16:24 2011-10-21 03:16:42 2011-10-21 03:16:59

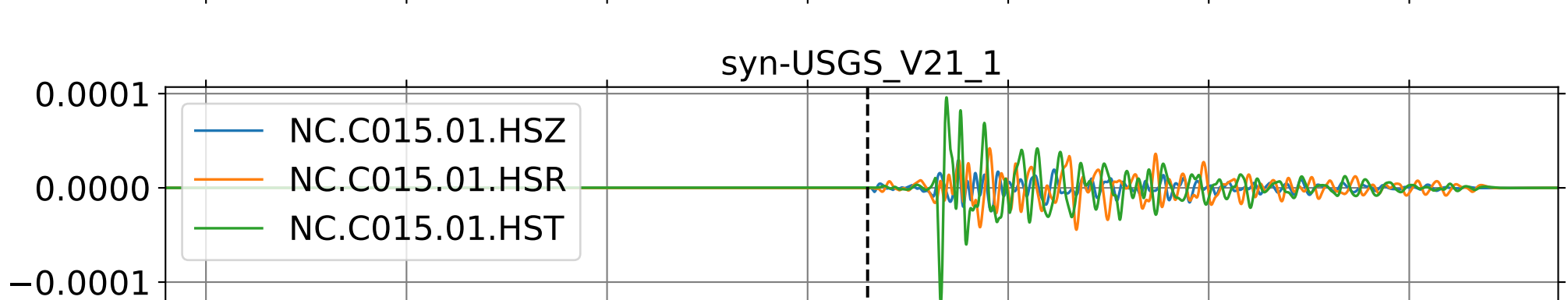
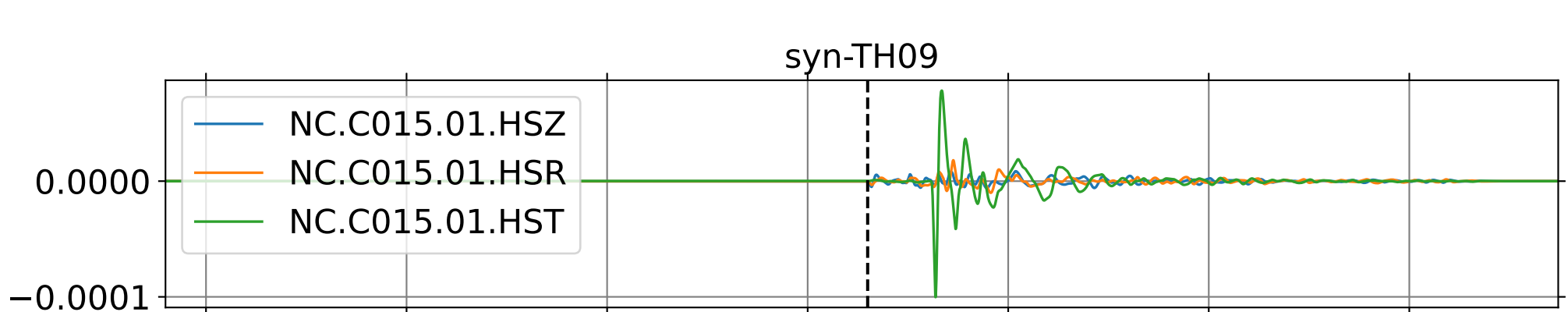
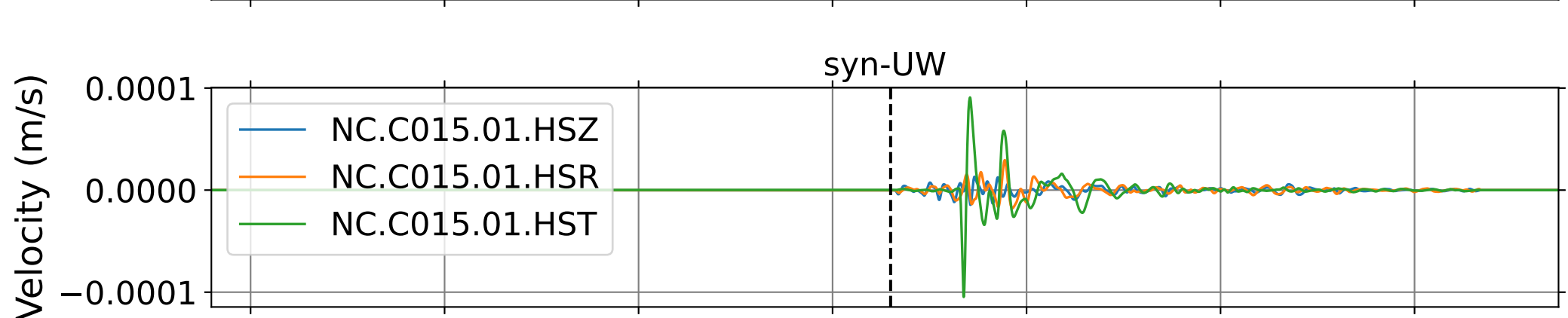
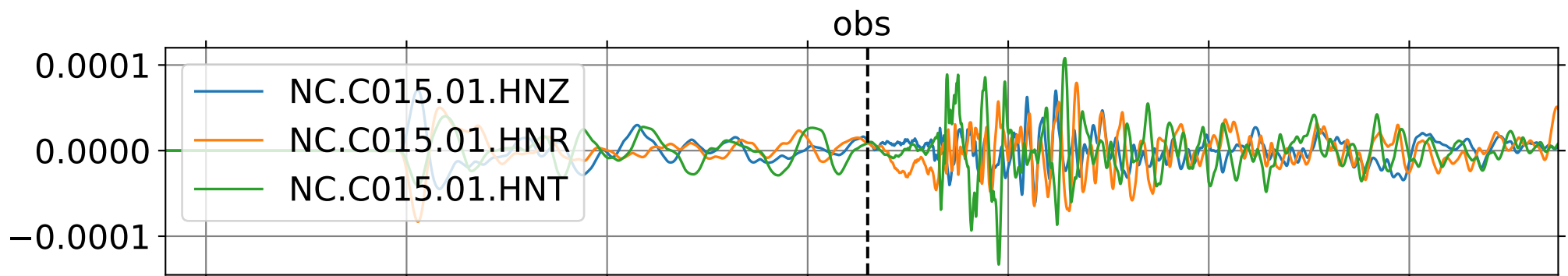
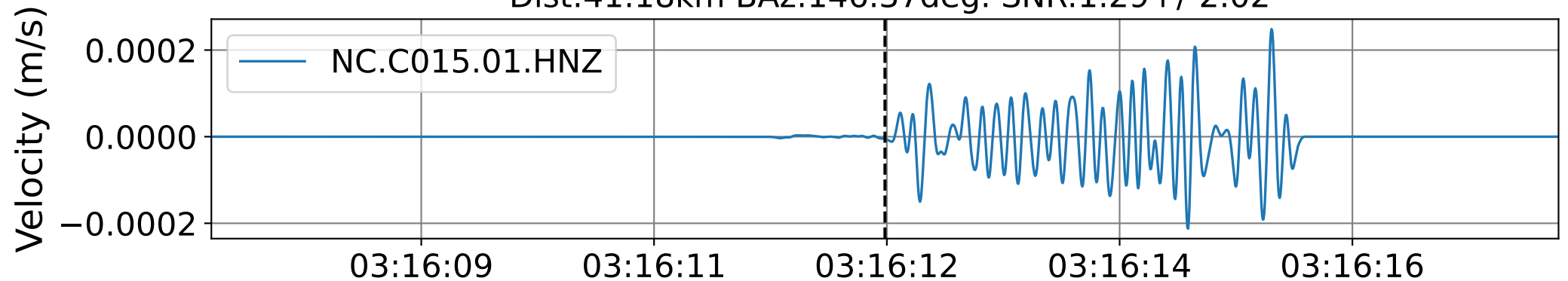


Event! NC.C013 (0.16-0.5Hz)  
Dist:7.47km BAz:131.79deg. SNR:3.11+/-2.41



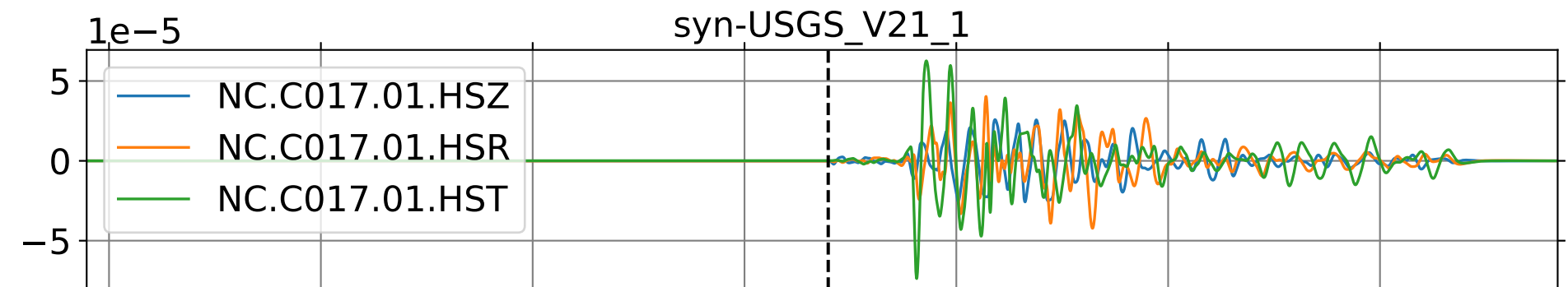
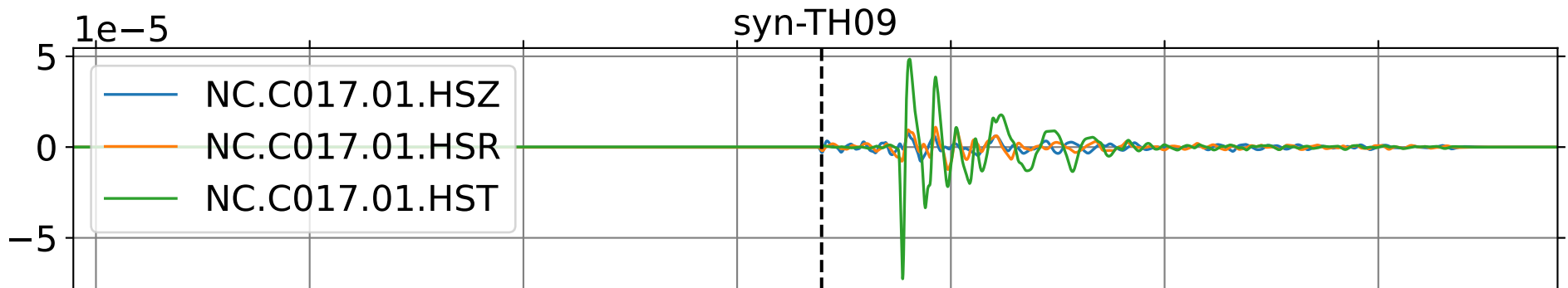
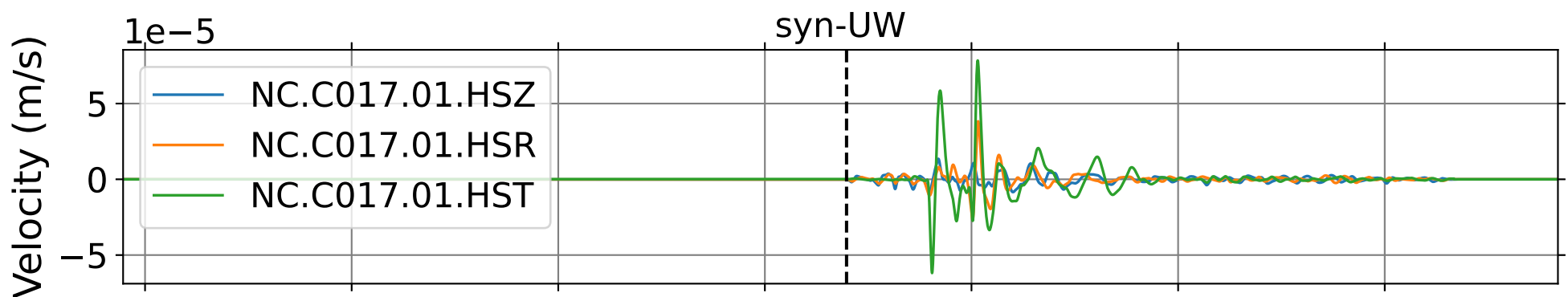
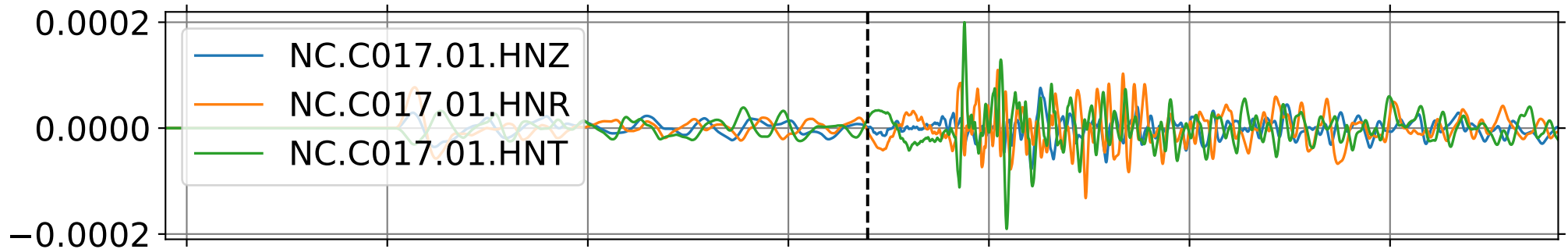
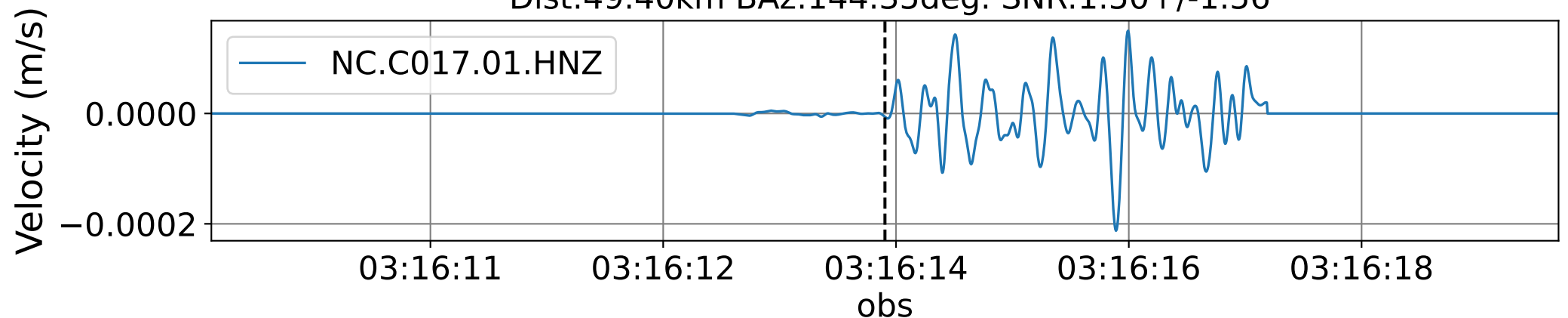
2011-10-21 03:15:15 2011-10-21 03:15:33 2011-10-21 03:15:50 2011-10-21 03:16:07 2011-10-21 03:16:24 2011-10-21 03:16:42 2011-10-21 03:16:59

Event: NC.C015 (0.16-0.5Hz)  
Dist: 41.18km BAz: 146.37deg. SNR: 1.29 +/- 2.02



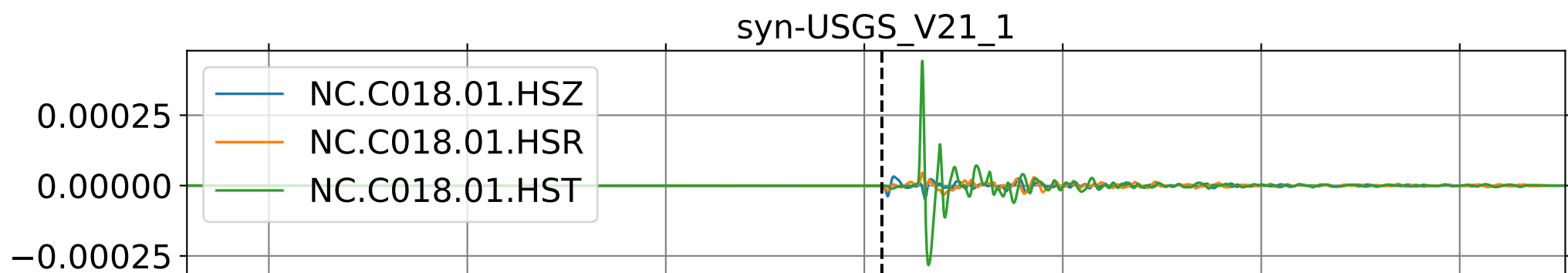
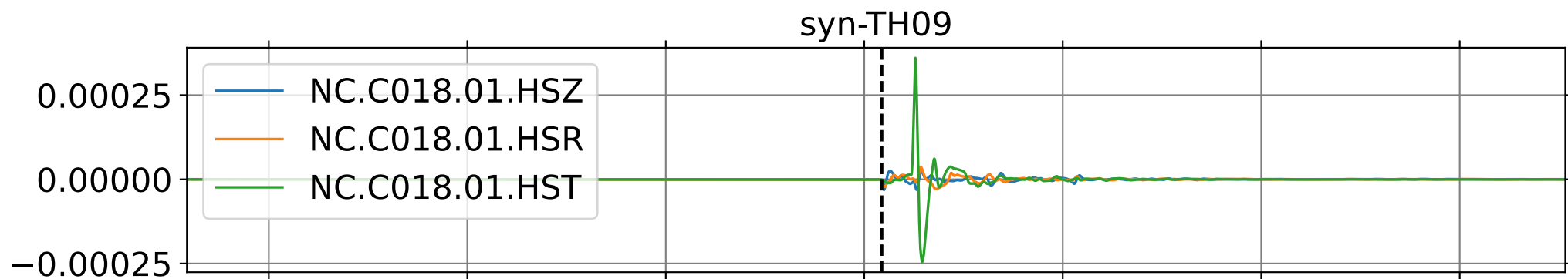
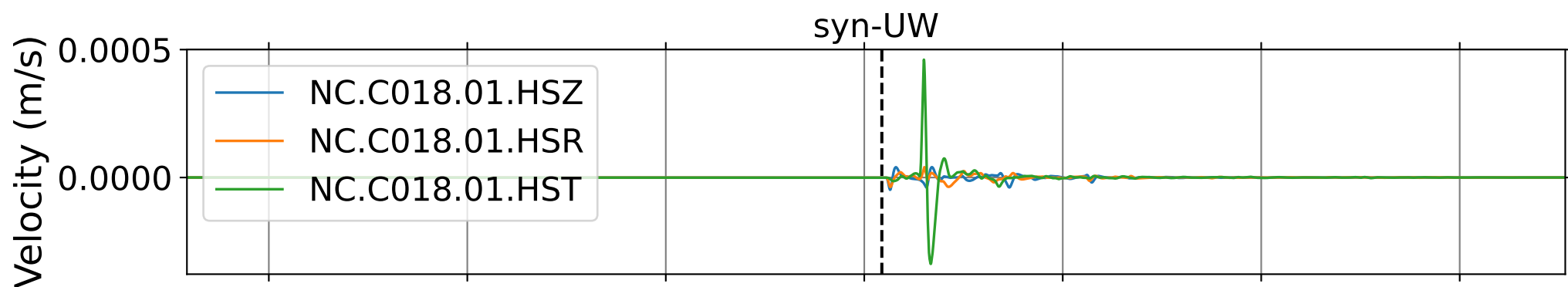
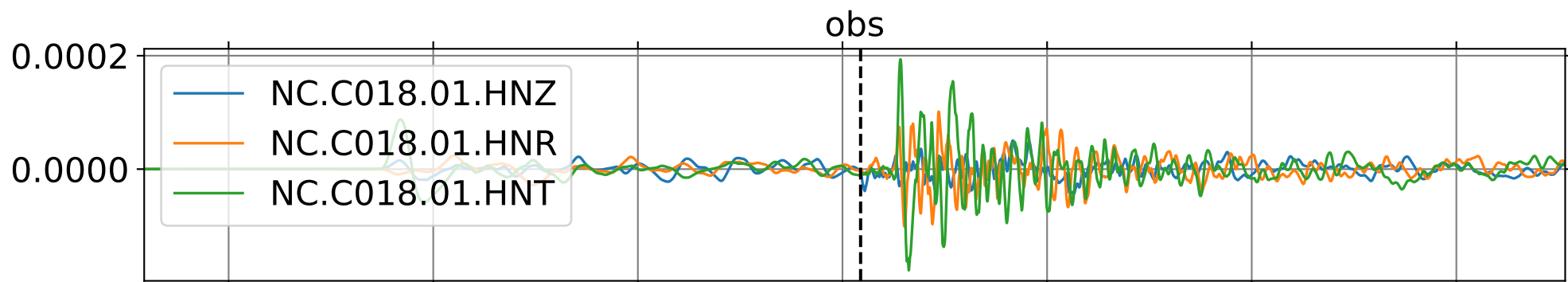
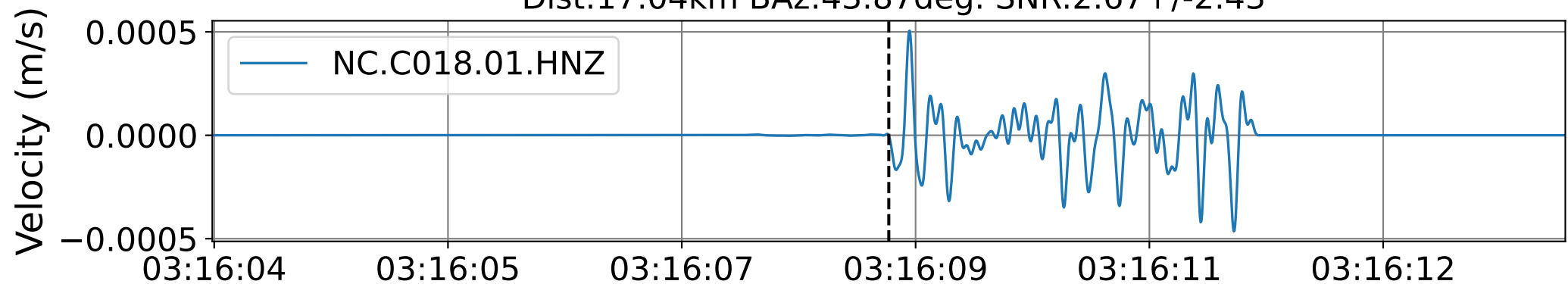
2011-10-21 03:15:15 2011-10-21 03:15:33 2011-10-21 03:15:50 2011-10-21 03:16:07 2011-10-21 03:16:24 2011-10-21 03:16:42 2011-10-21 03:16:59

EventI NC.C017 (0.16-0.5Hz)  
Dist:49.40km BAz:144.35deg. SNR:1.50+/-1.56



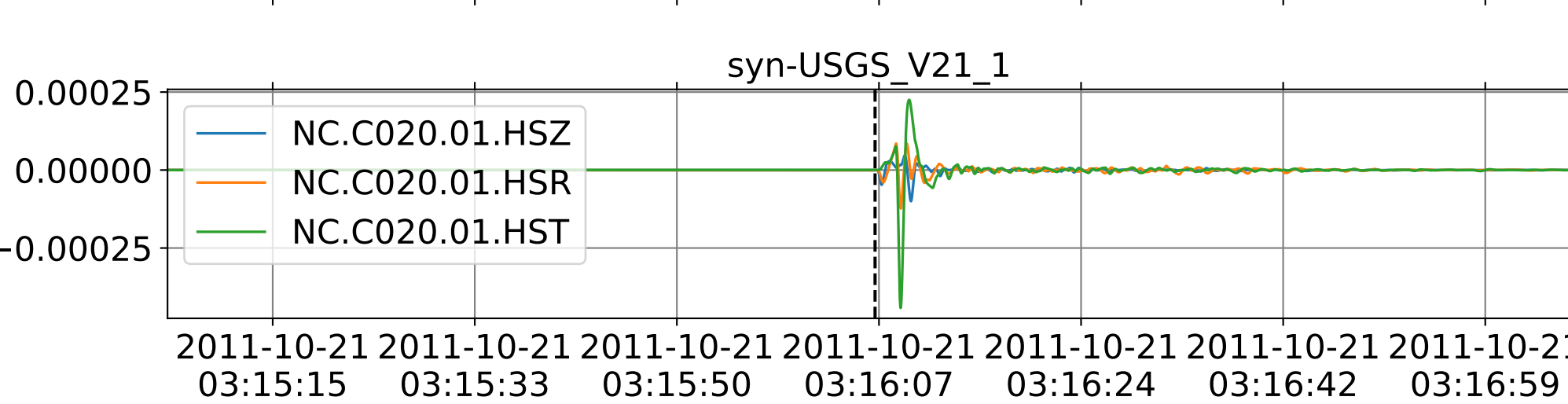
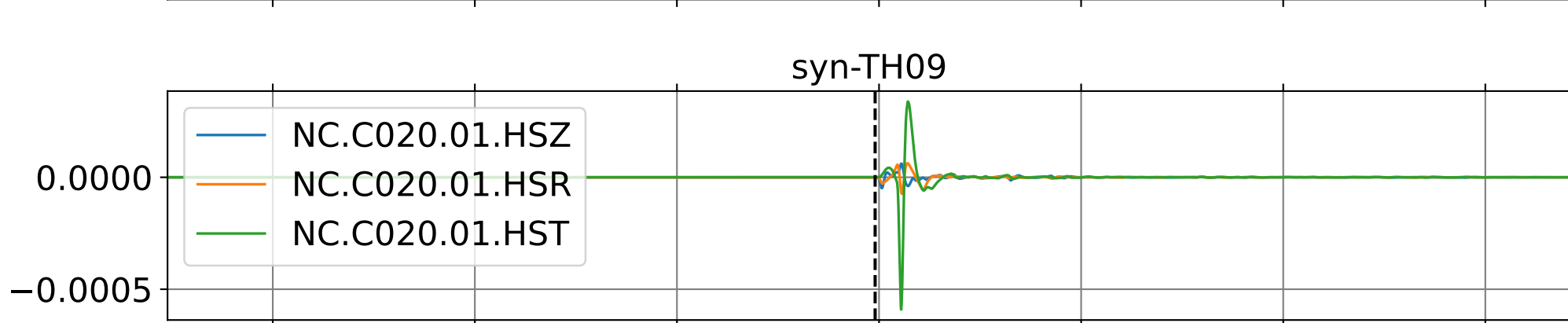
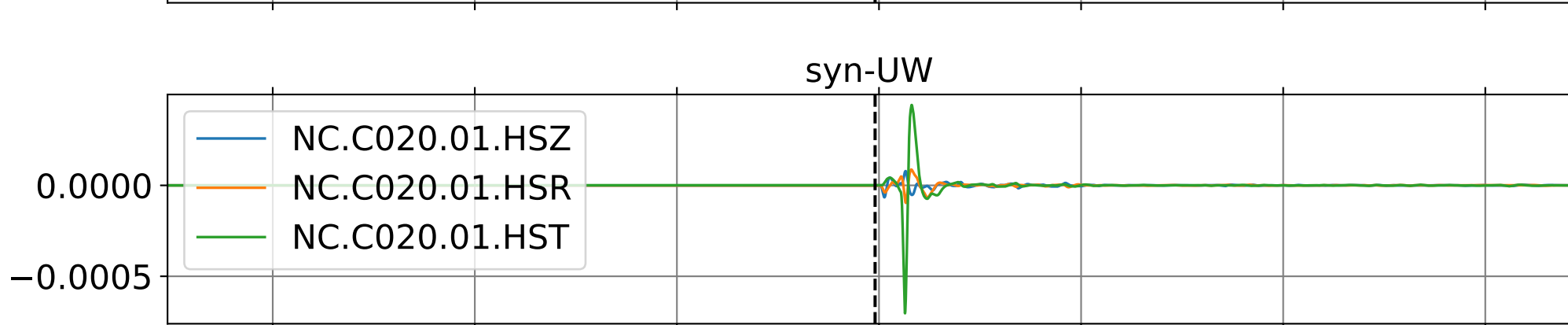
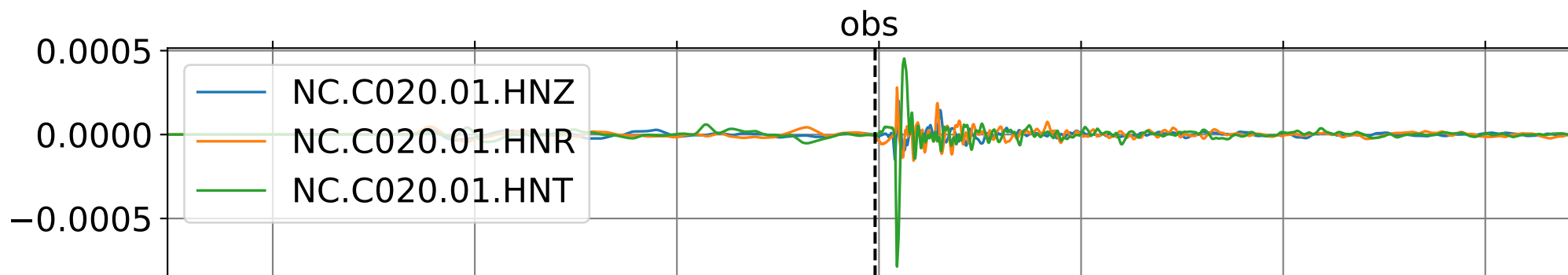
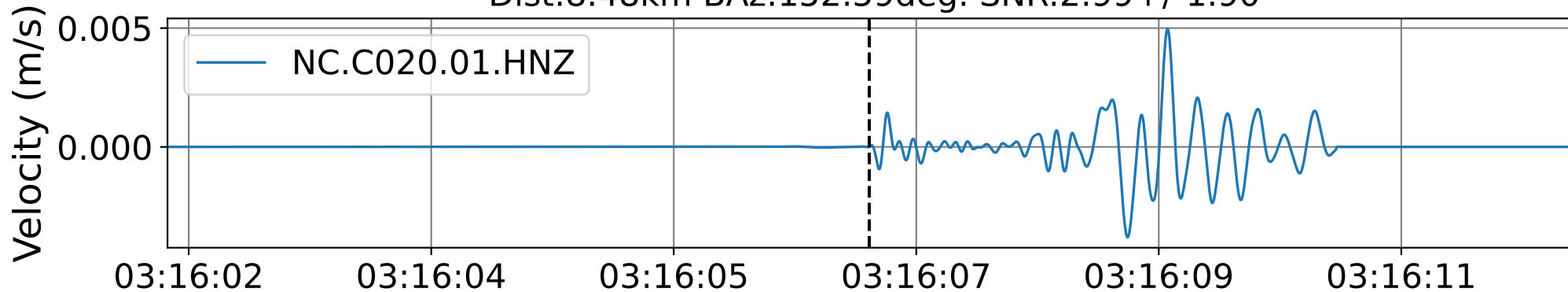
2011-10-21 03:15:15 2011-10-21 03:15:33 2011-10-21 03:15:50 2011-10-21 03:16:07 2011-10-21 03:16:24 2011-10-21 03:16:42 2011-10-21 03:16:59

Event NC.C018 (0.16-0.5Hz)  
Dist:17.04km BAz:43.87deg. SNR:2.67+/-2.43

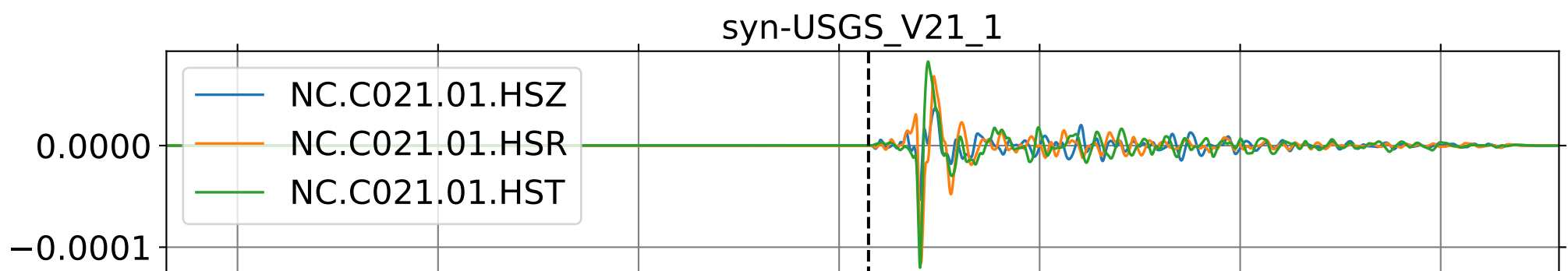
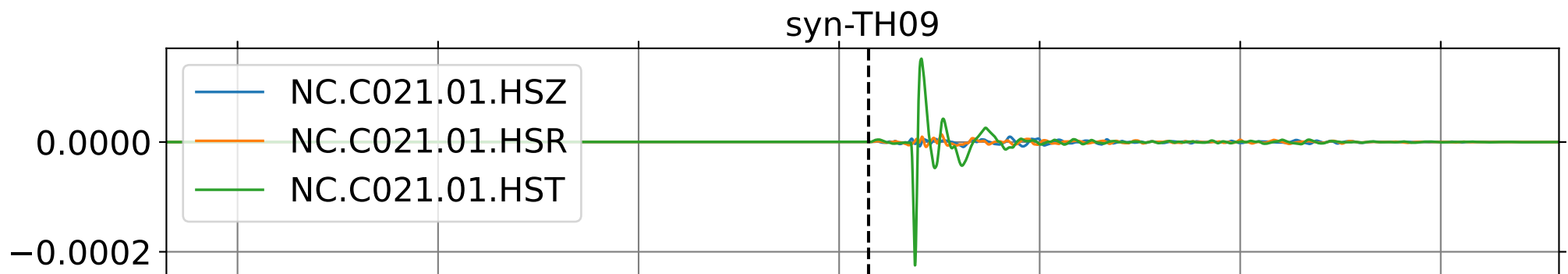
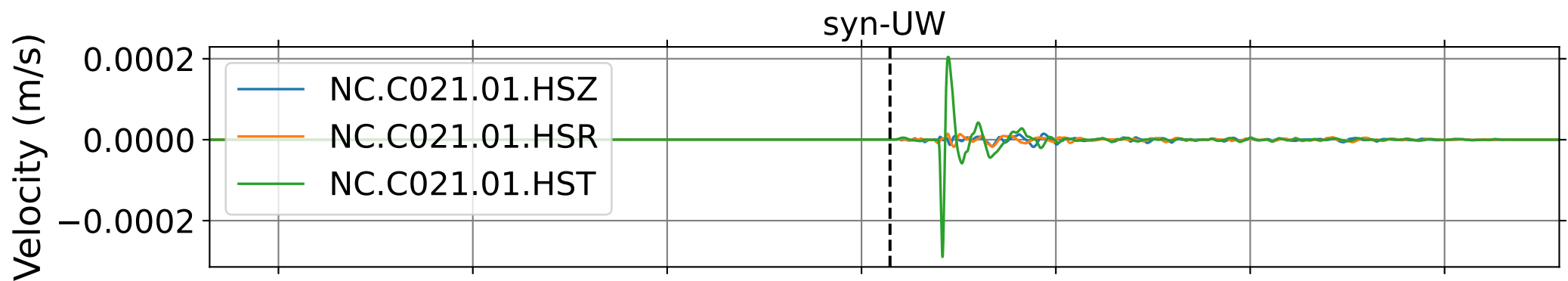
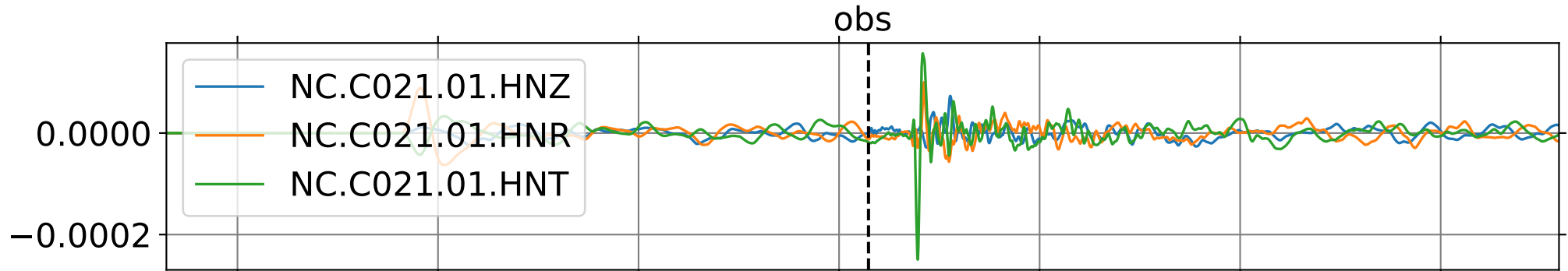
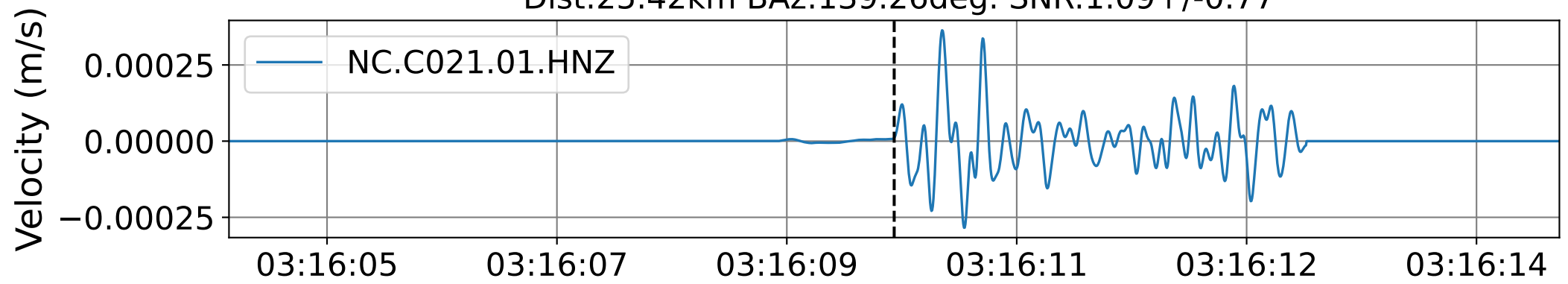


2011-10-21 03:15:15 2011-10-21 03:15:33 2011-10-21 03:15:50 2011-10-21 03:16:07 2011-10-21 03:16:24 2011-10-21 03:16:42 2011-10-21 03:16:59

Event1 NC.C020 (0.16-0.5Hz)  
Dist:8.48km BAz:152.59deg. SNR:2.99+/-1.90

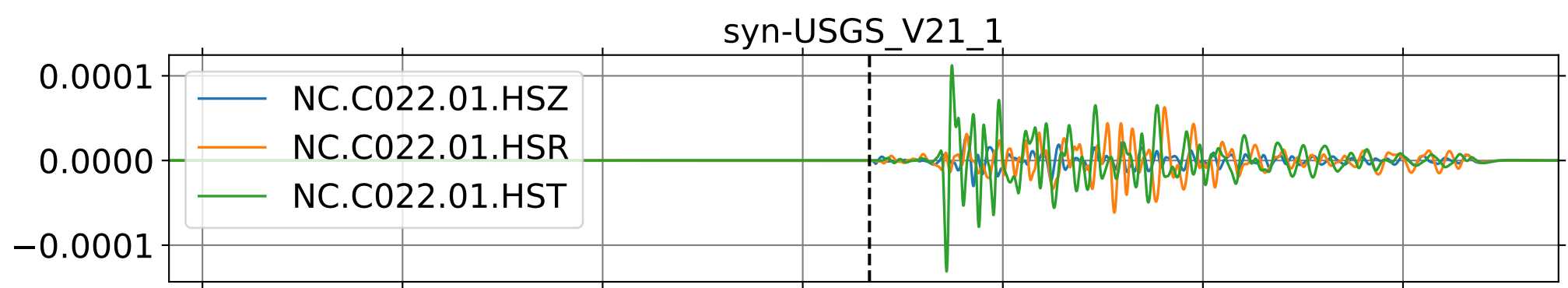
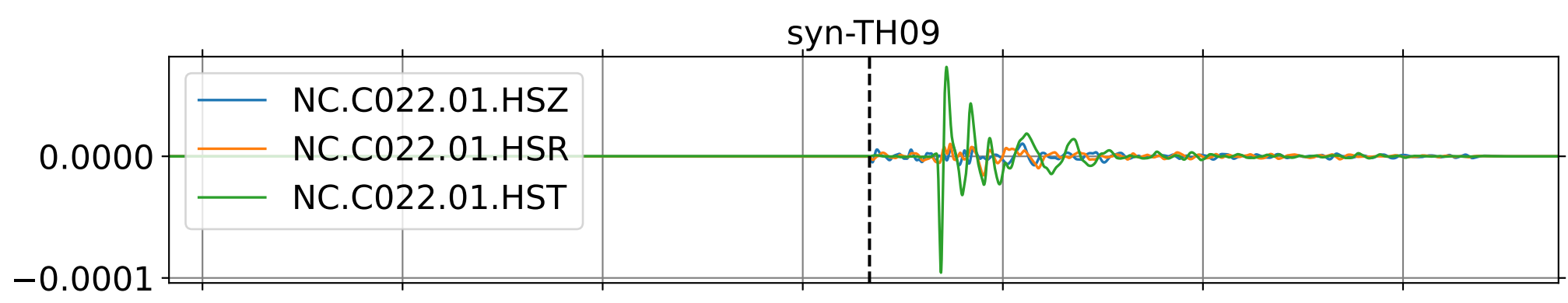
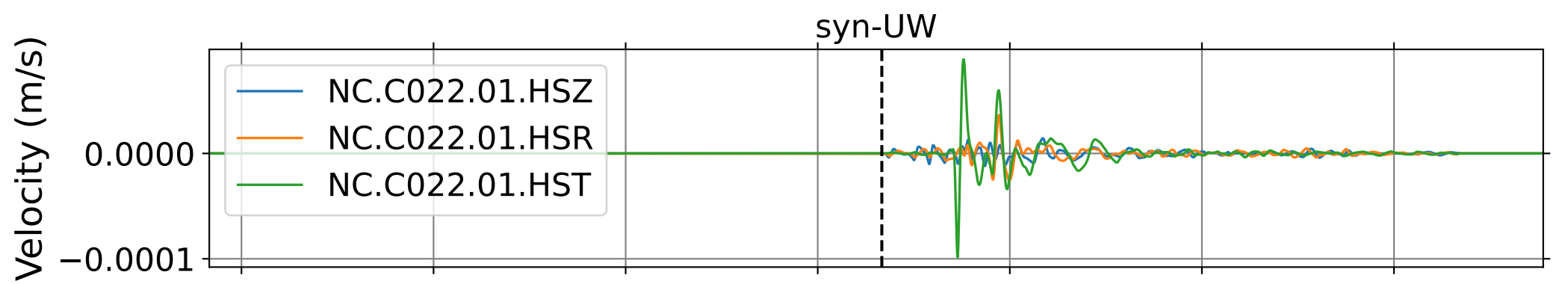
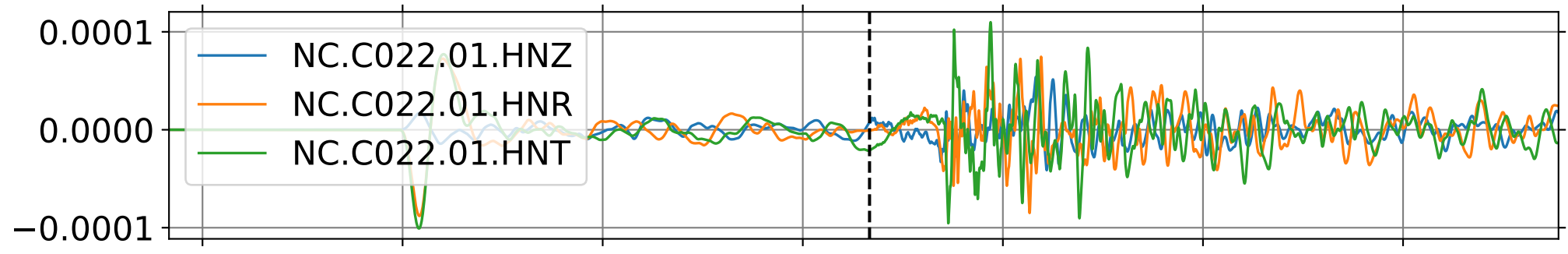
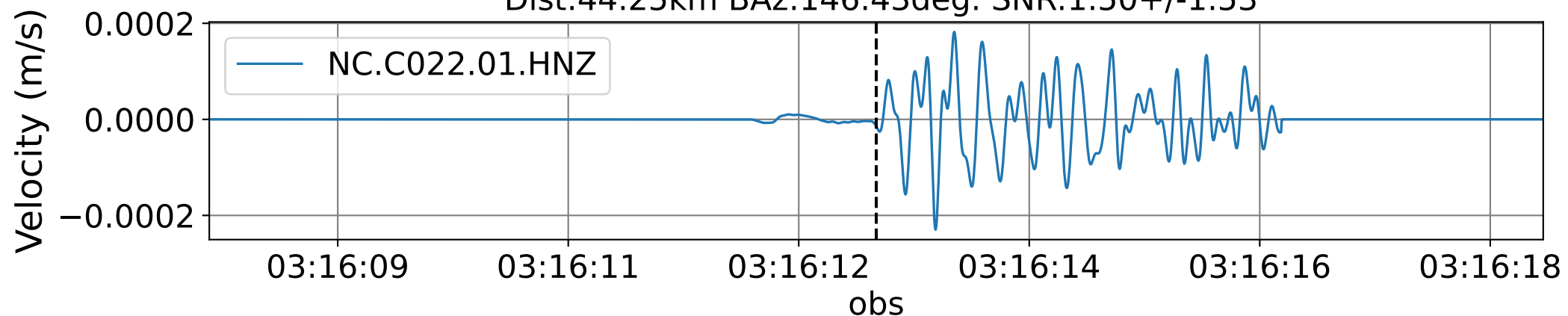


Event: NC.C021 (0.16-0.5Hz)  
Dist:25.42km BAz:139.26deg. SNR:1.09+/-0.77



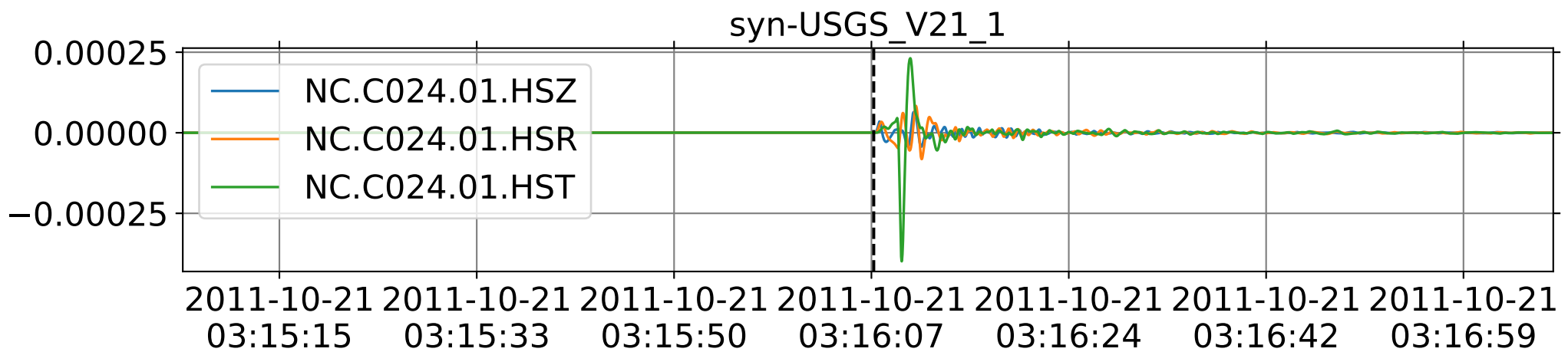
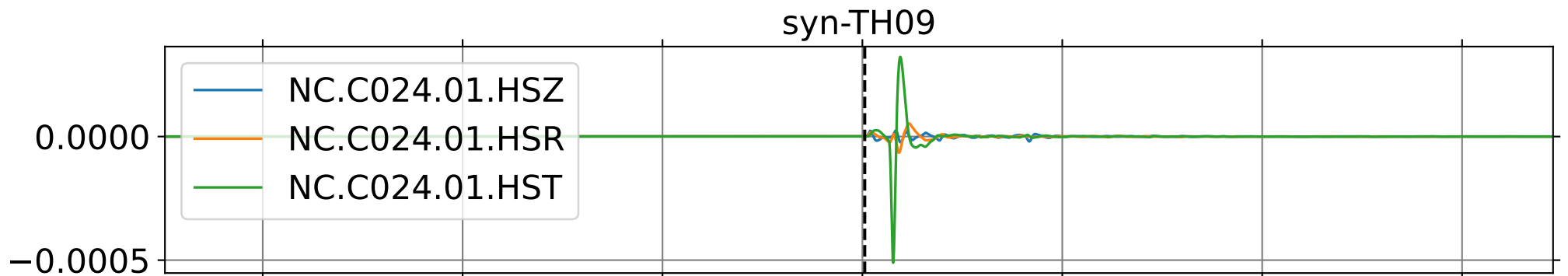
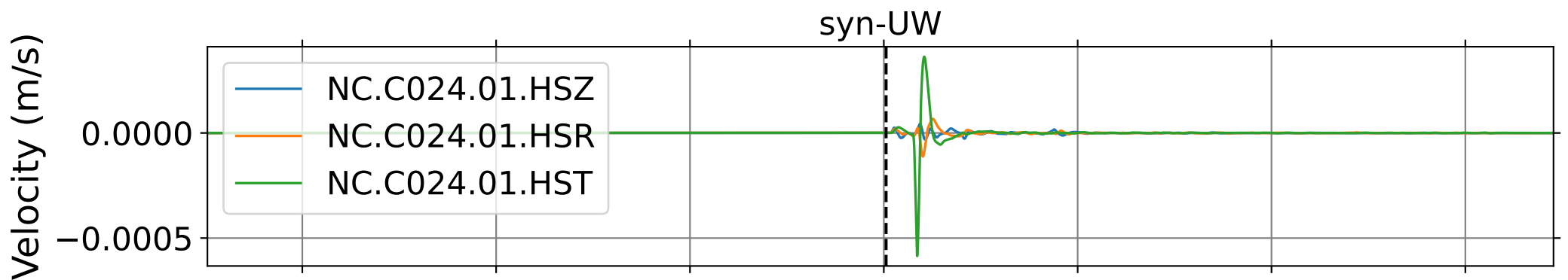
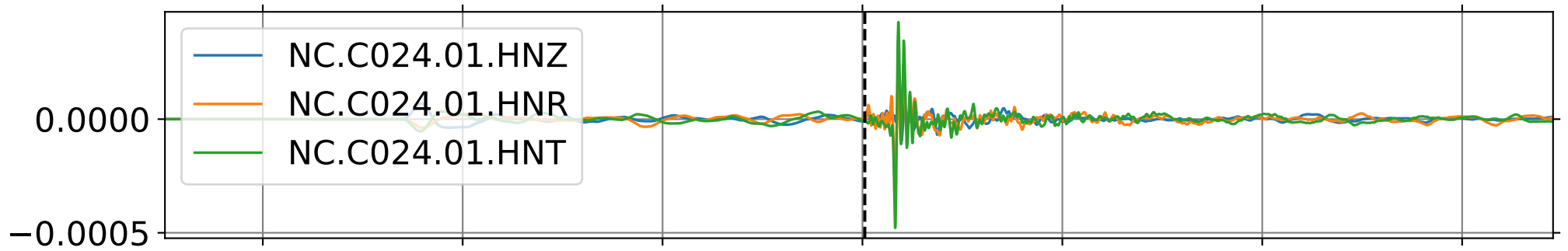
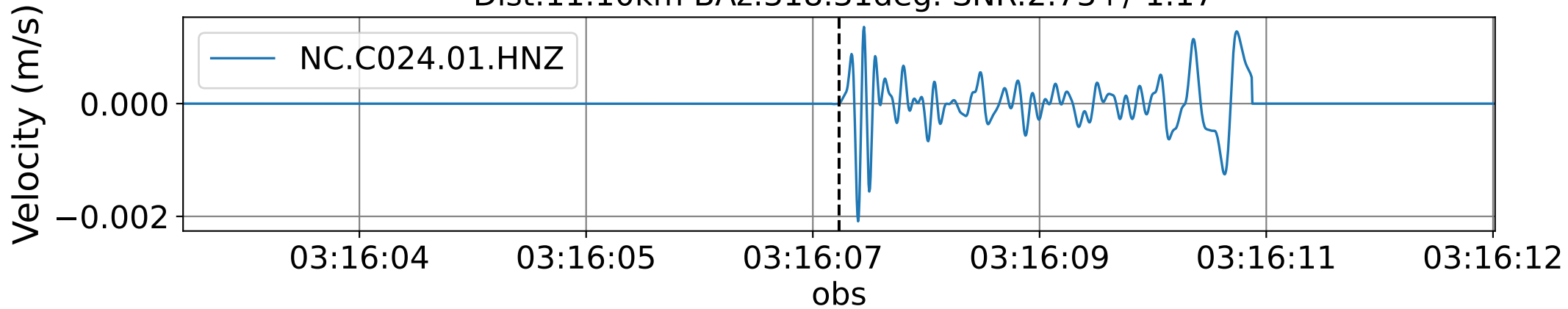
2011-10-21 03:15:15 2011-10-21 03:15:33 2011-10-21 03:15:50 2011-10-21 03:16:07 2011-10-21 03:16:24 2011-10-21 03:16:42 2011-10-21 03:16:59

Event1 NC.C022 (0.16-0.5Hz)  
Dist:44.25km BAz:146.43deg. SNR:1.50+/-1.53



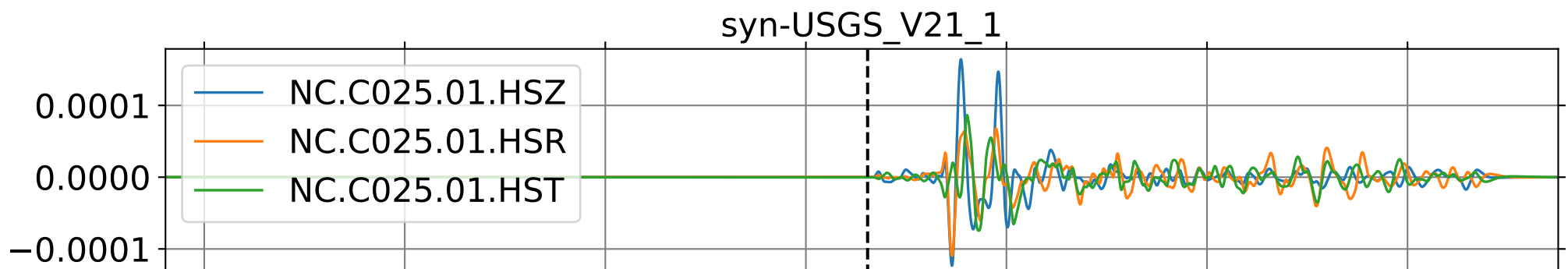
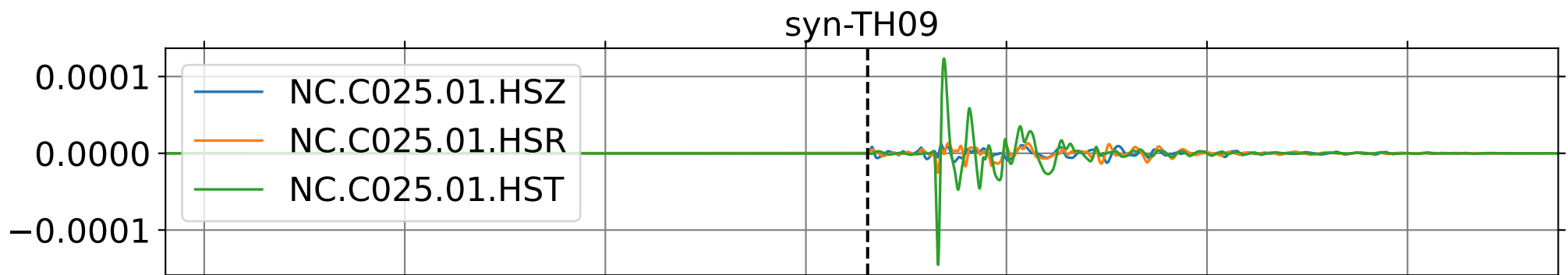
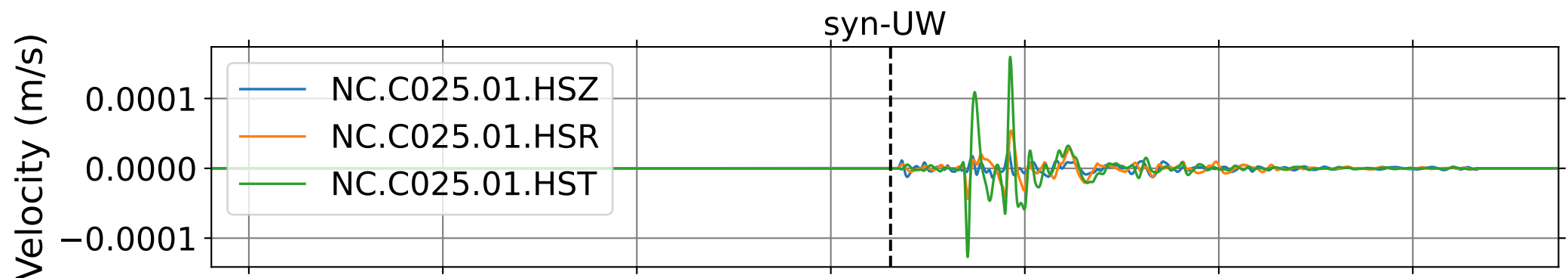
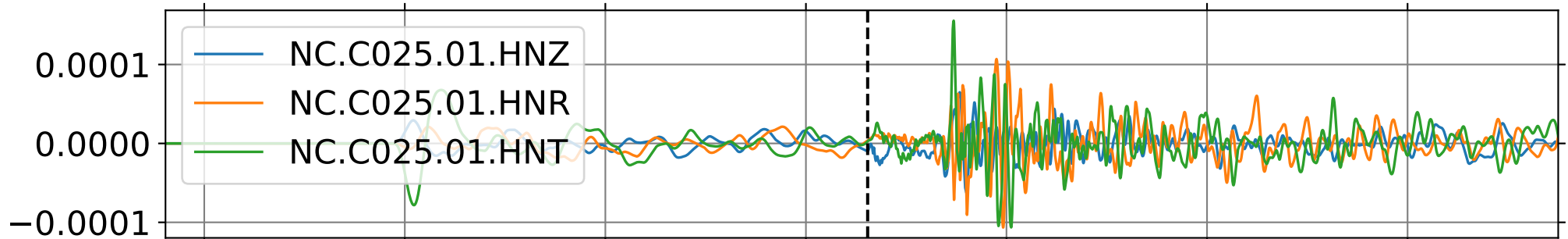
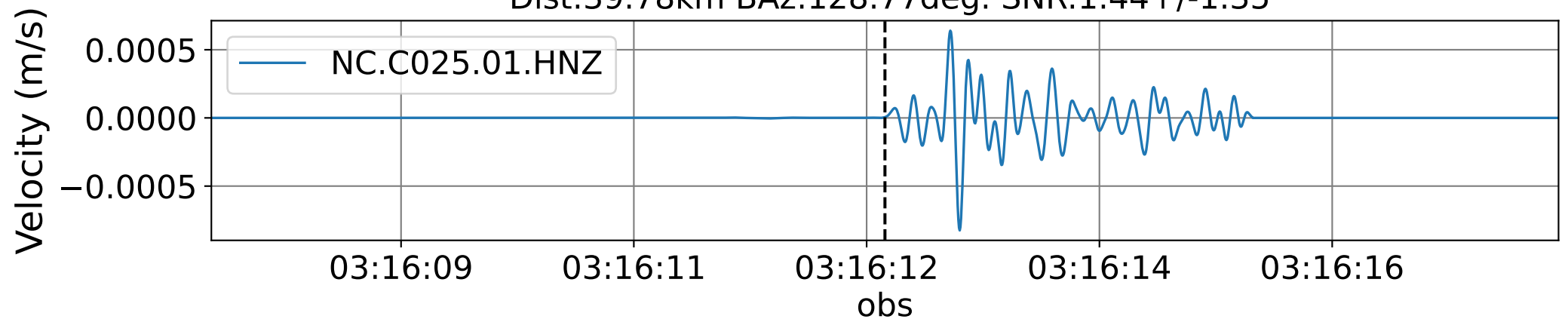
2011-10-21 03:15:15 2011-10-21 03:15:33 2011-10-21 03:15:50 2011-10-21 03:16:07 2011-10-21 03:16:24 2011-10-21 03:16:42 2011-10-21 03:16:59

Event: NC.C024 (0.16-0.5Hz)  
Dist: 11.10km BAz: 318.31deg. SNR: 2.73 +/- 1.17



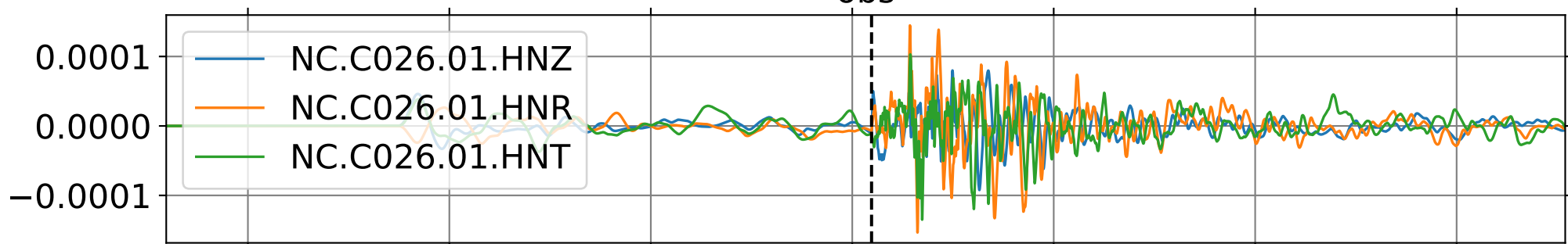
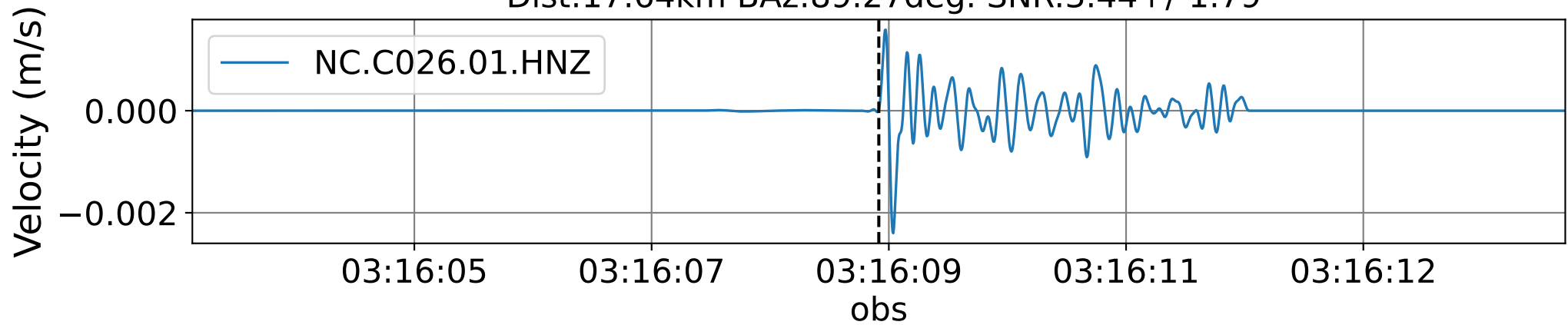


Event I NC.C025 (0.16-0.5Hz)  
Dist:39.78km BAz:128.77deg. SNR:1.44+/-1.35

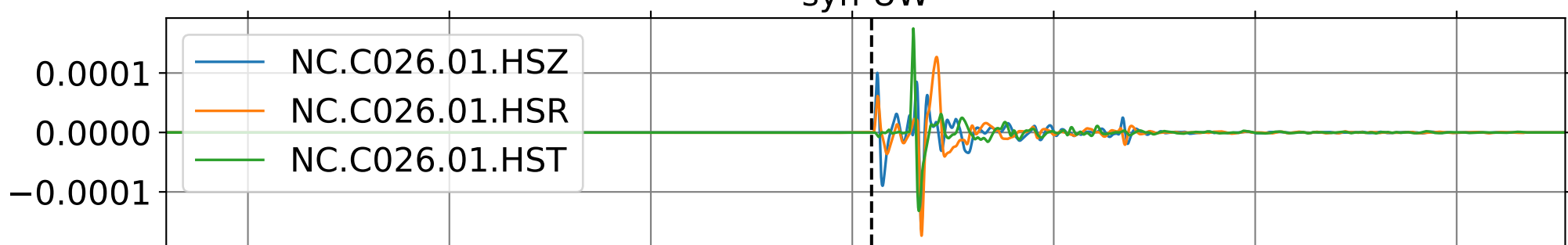


2011-10-21 03:15:15 2011-10-21 03:15:33 2011-10-21 03:15:50 2011-10-21 03:16:07 2011-10-21 03:16:24 2011-10-21 03:16:42 2011-10-21 03:16:59

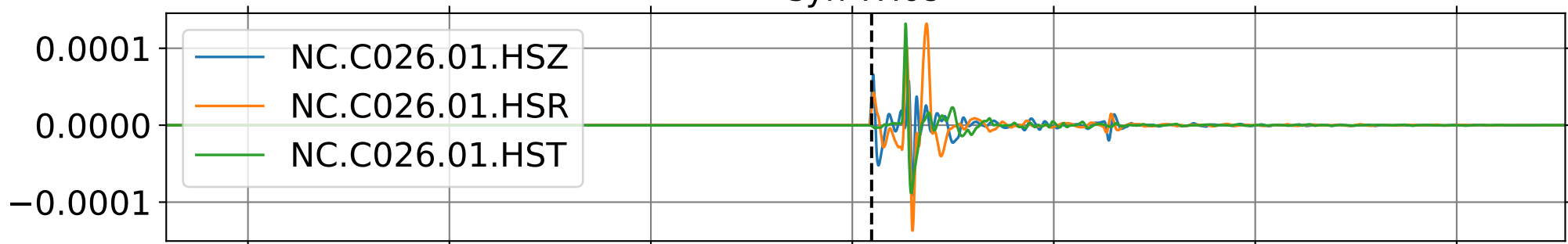
Event: NC.C026 (0.16-0.5Hz)  
Dist: 17.64km BAz: 89.27deg. SNR: 3.44 +/- 1.79



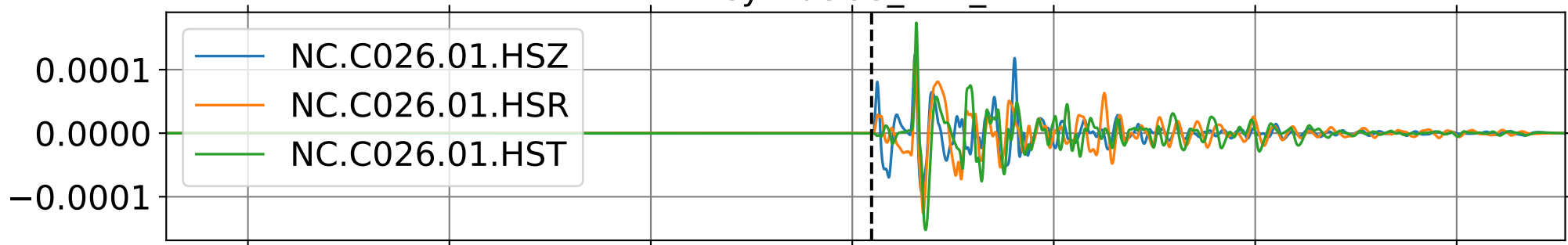
syn-UW



syn-TH09

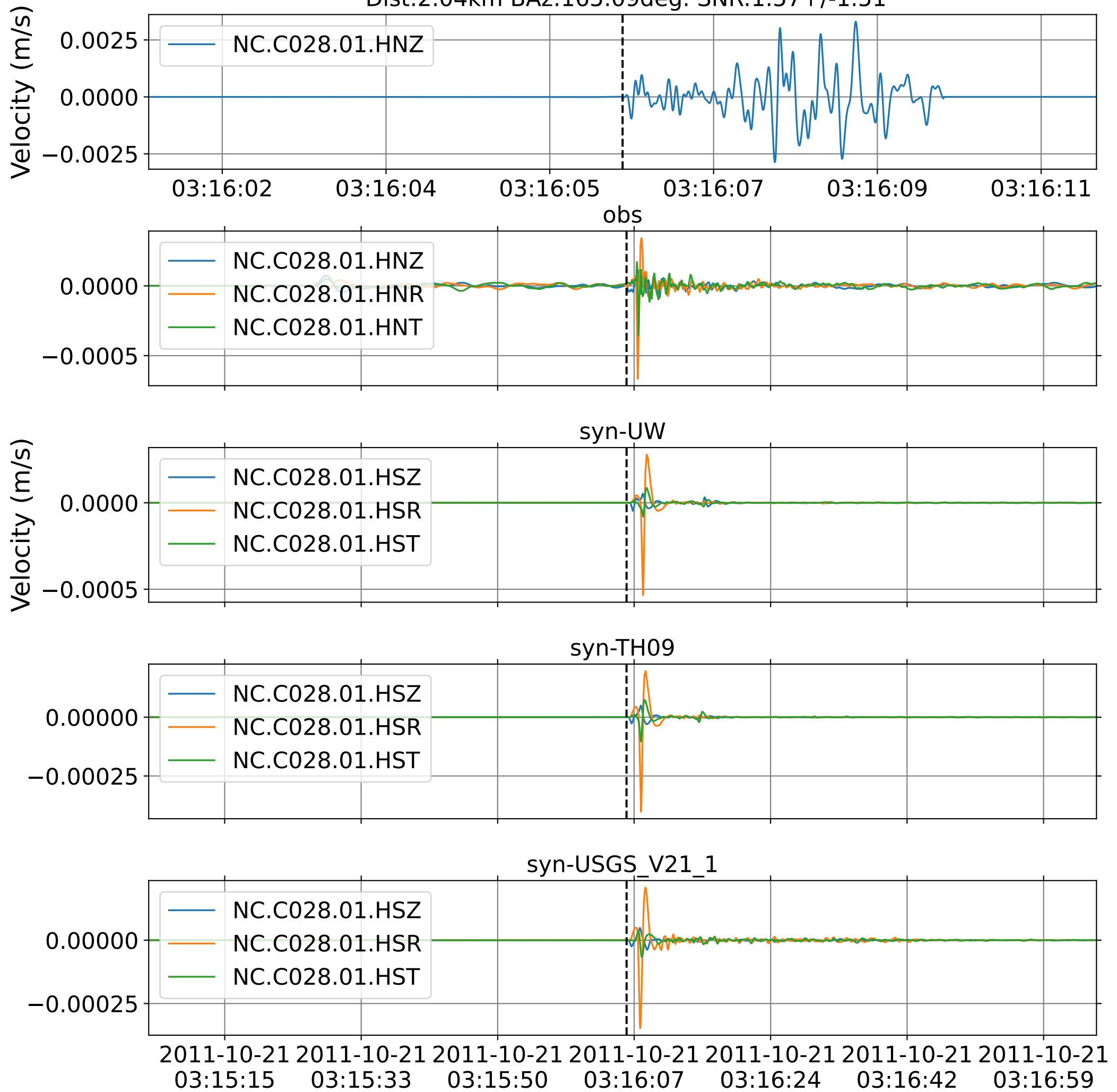


syn-USGS\_V21\_1

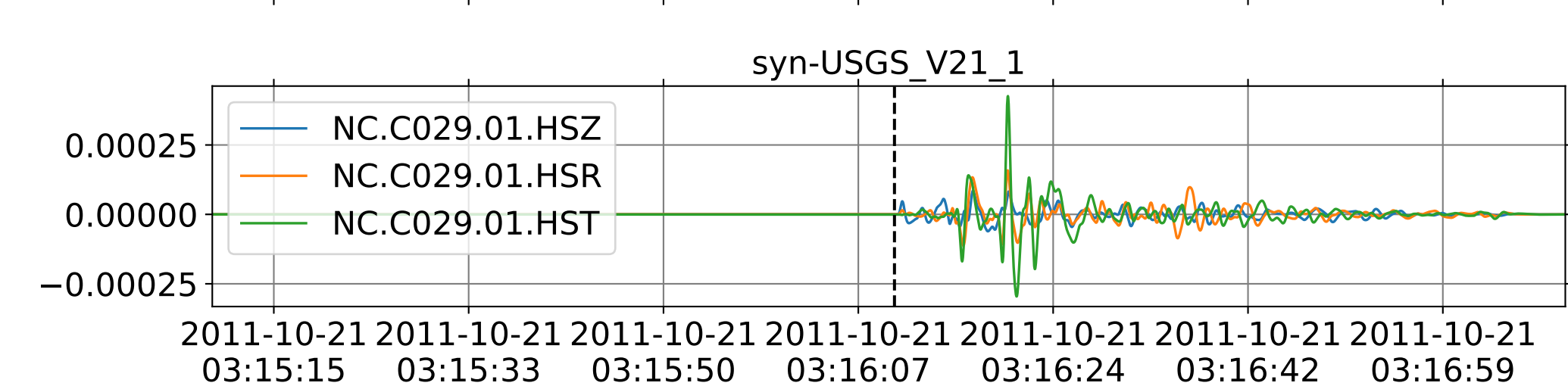
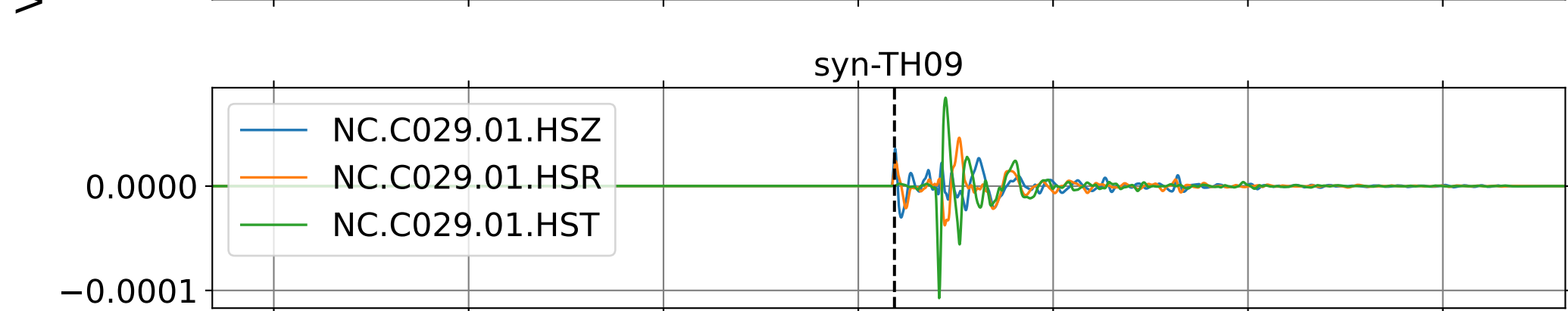
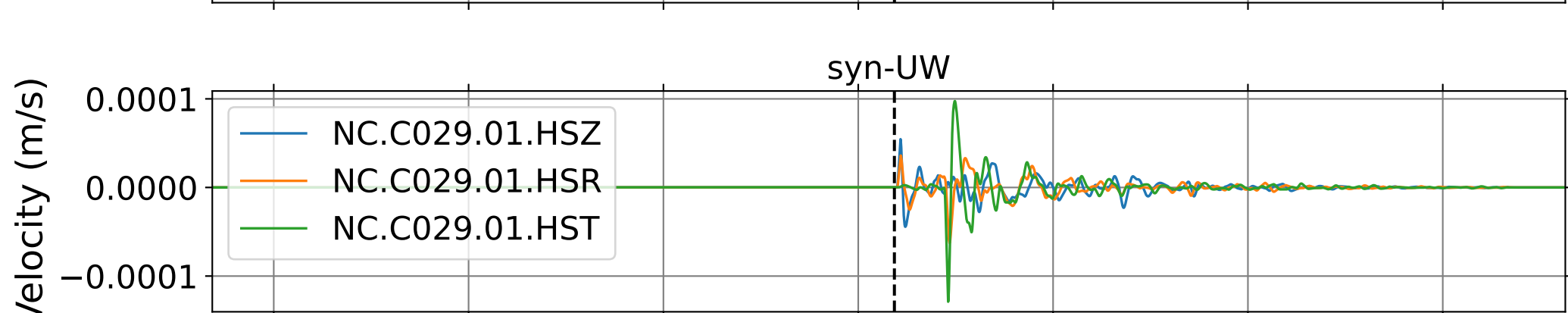
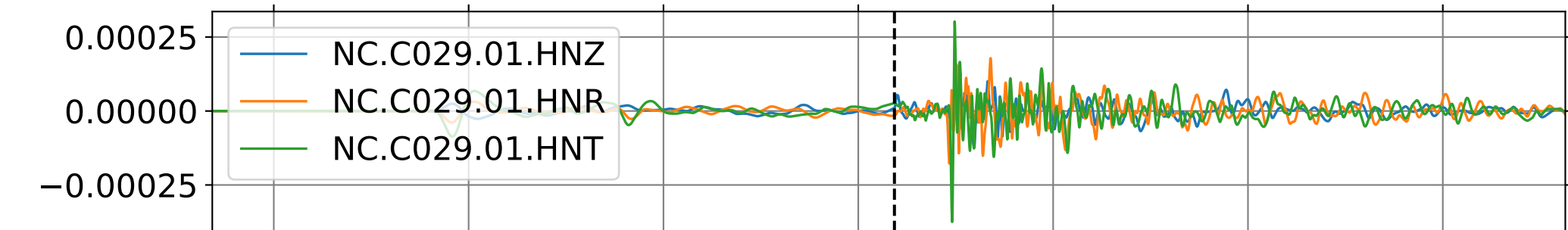
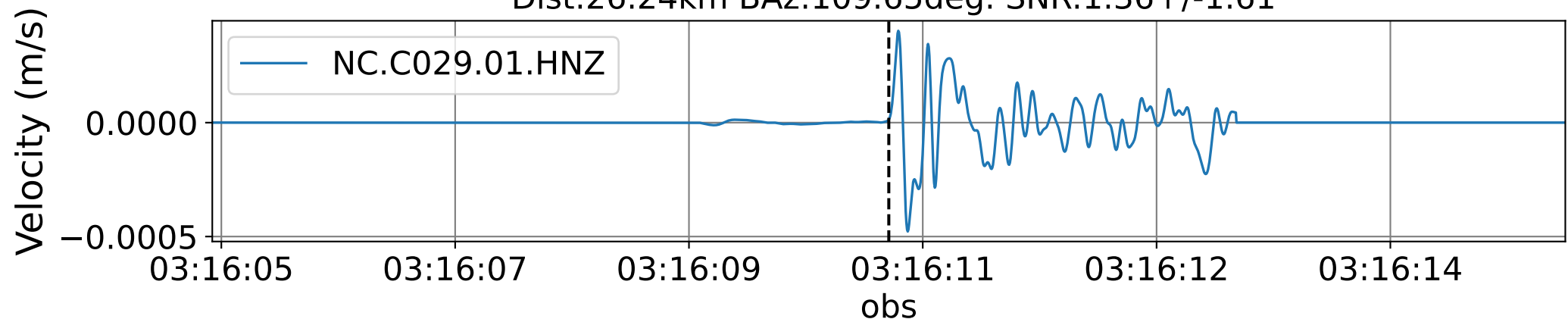


2011-10-21 03:15:15 2011-10-21 03:15:33 2011-10-21 03:15:50 2011-10-21 03:16:07 2011-10-21 03:16:24 2011-10-21 03:16:42 2011-10-21 03:16:59

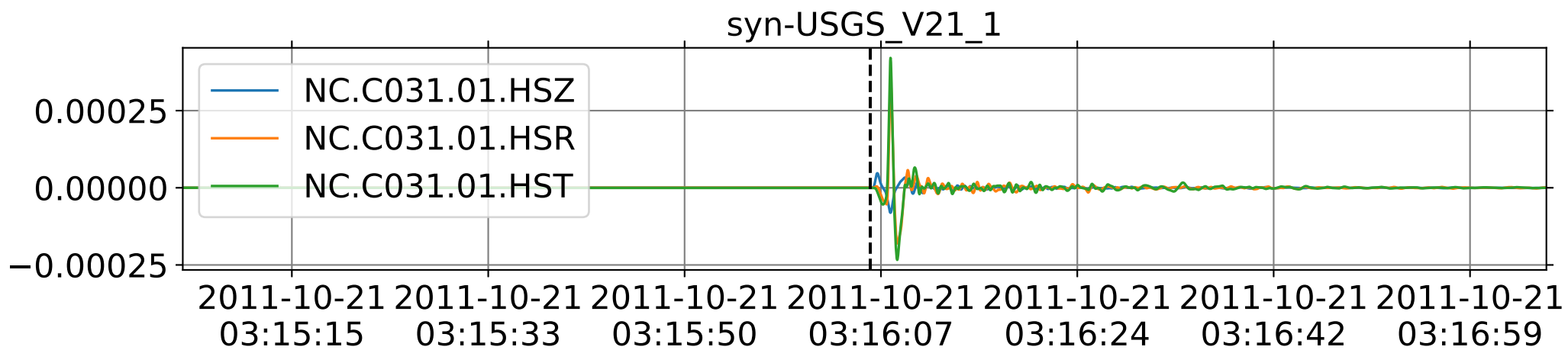
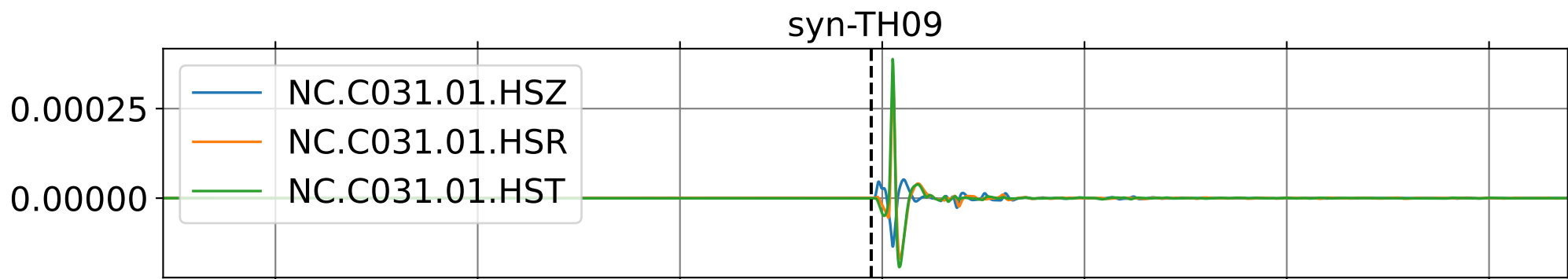
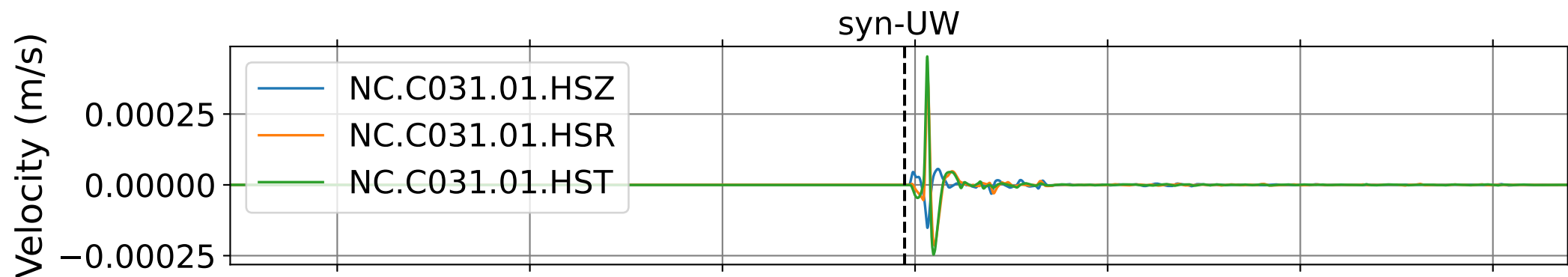
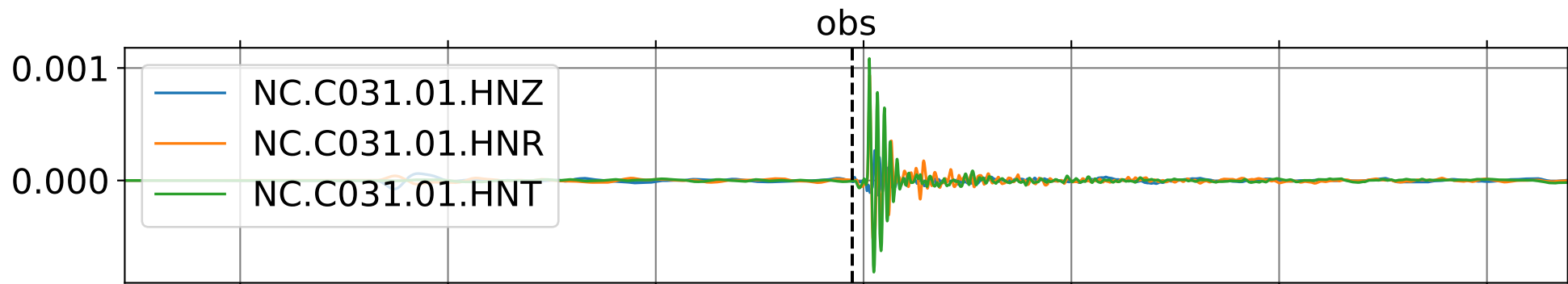
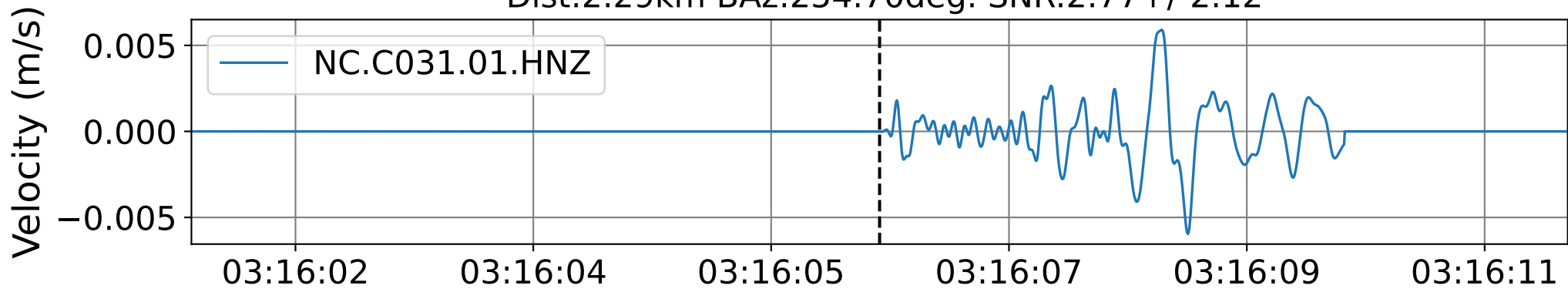
Event1 NC.C028 (0.16-0.5Hz)  
Dist:2.04km BAz:165.09deg. SNR:1.57+/-1.51



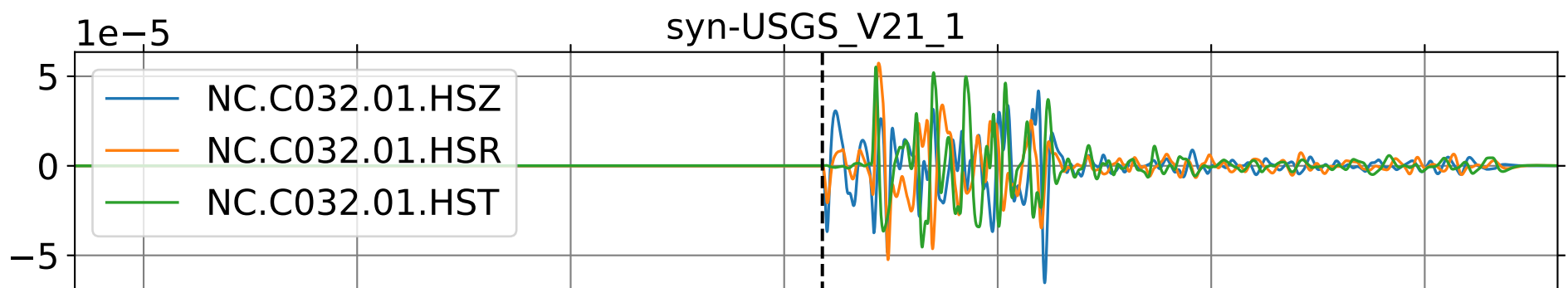
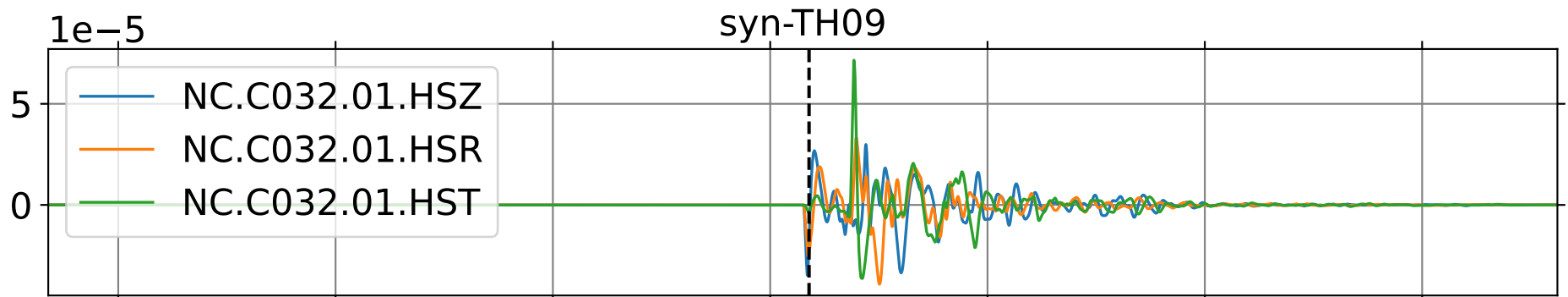
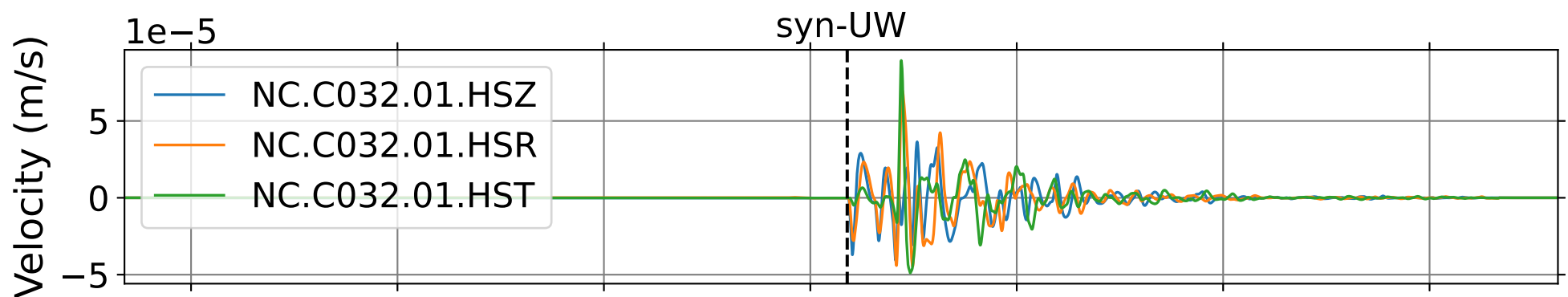
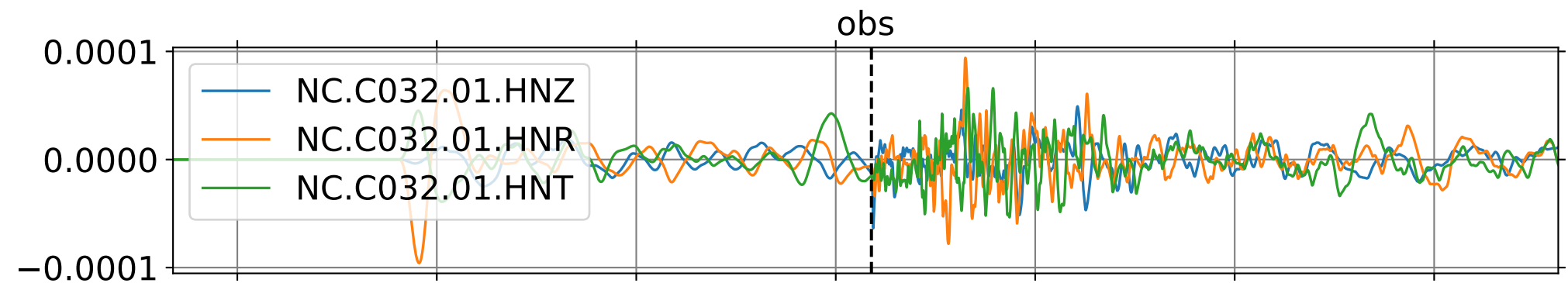
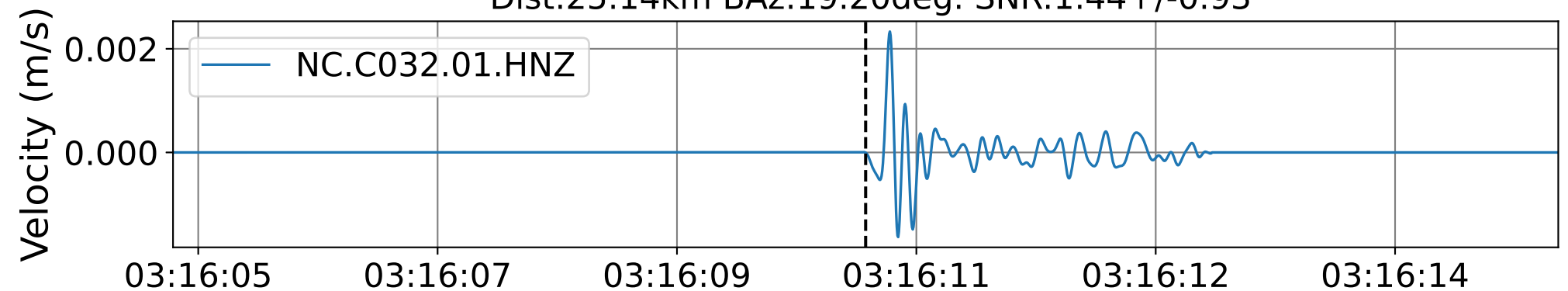
Event I NC.C029 (0.16-0.5Hz)  
Dist:26.24km BAz:109.65deg. SNR:1.36+/-1.61



Event: NC.C031 (0.16-0.5Hz)  
Dist: 2.29km BAz: 254.70deg. SNR: 2.77 +/- 2.12

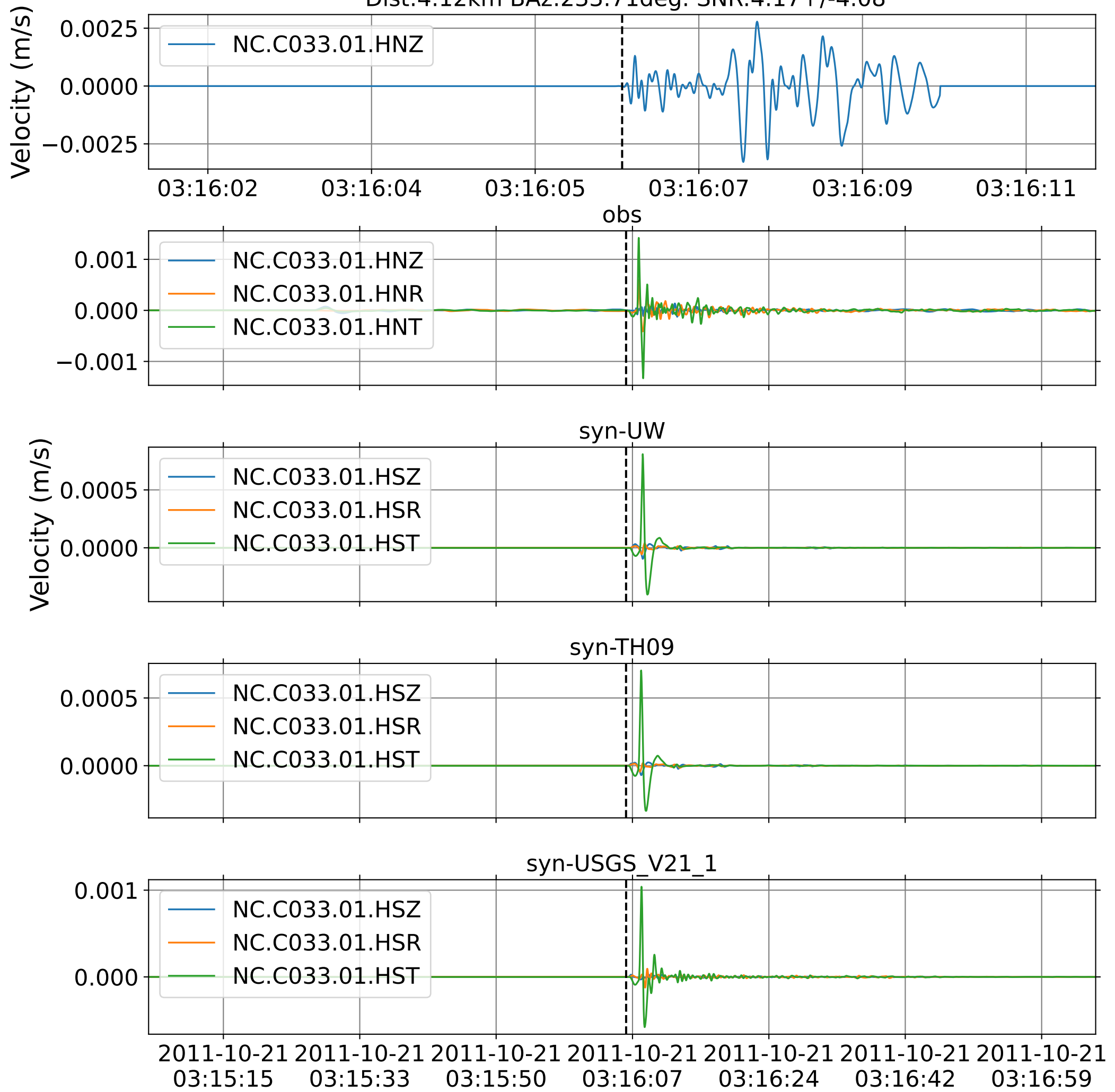


Event: NC.C032 (0.16-0.5Hz)  
Dist: 25.14km BAz: 19.20deg. SNR: 1.44 +/- 0.93

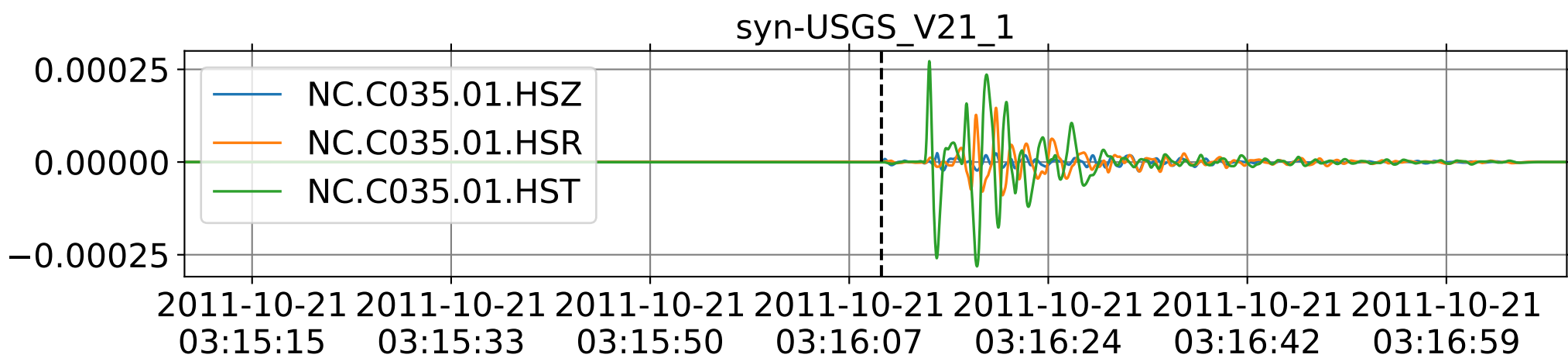
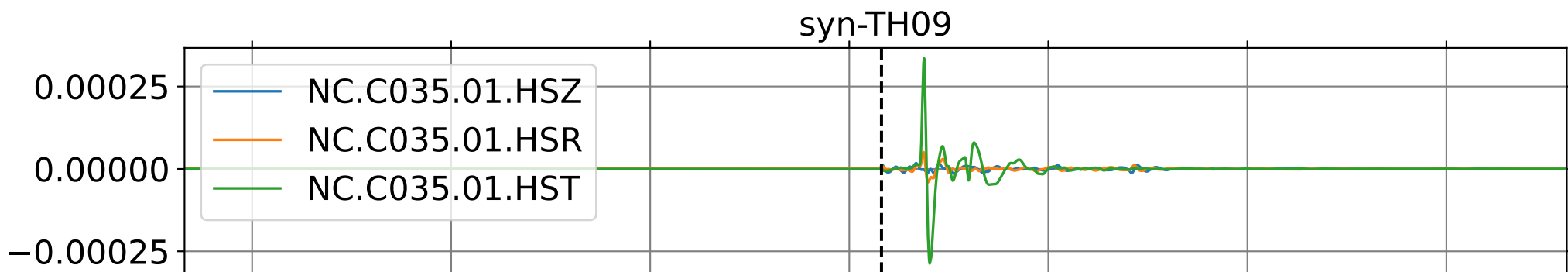
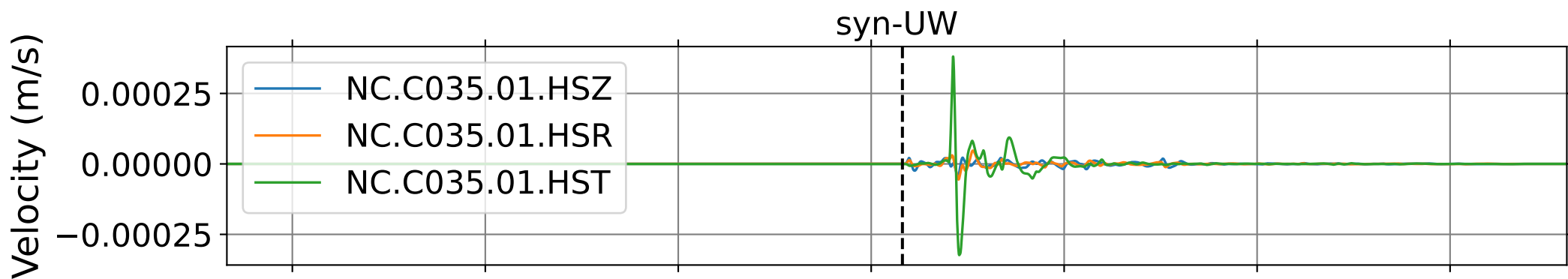
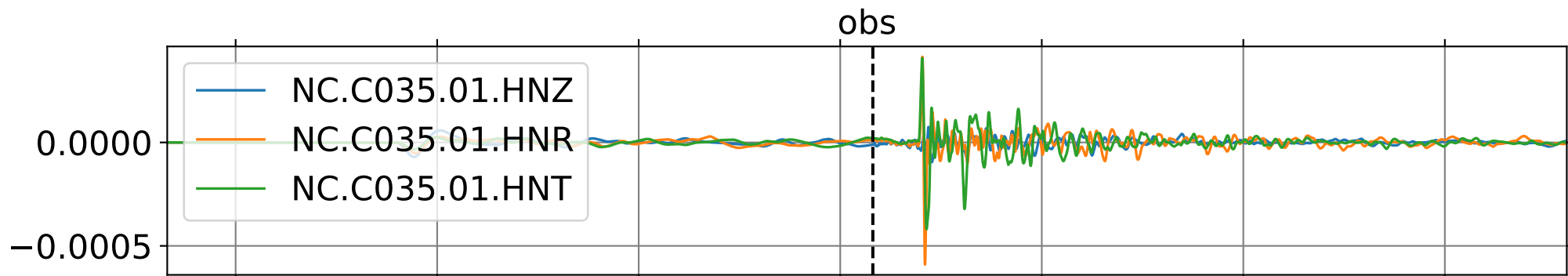
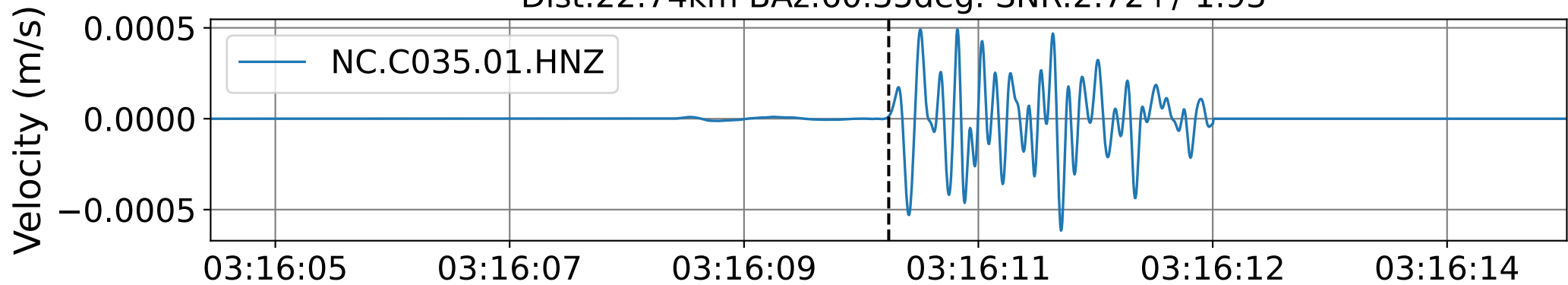


2011-10-21 03:15:15 2011-10-21 03:15:33 2011-10-21 03:15:50 2011-10-21 03:16:07 2011-10-21 03:16:24 2011-10-21 03:16:42 2011-10-21 03:16:59

Event1 NC.C033 (0.16-0.5Hz)  
Dist:4.12km BAz:233.71deg. SNR:4.17+/-4.08

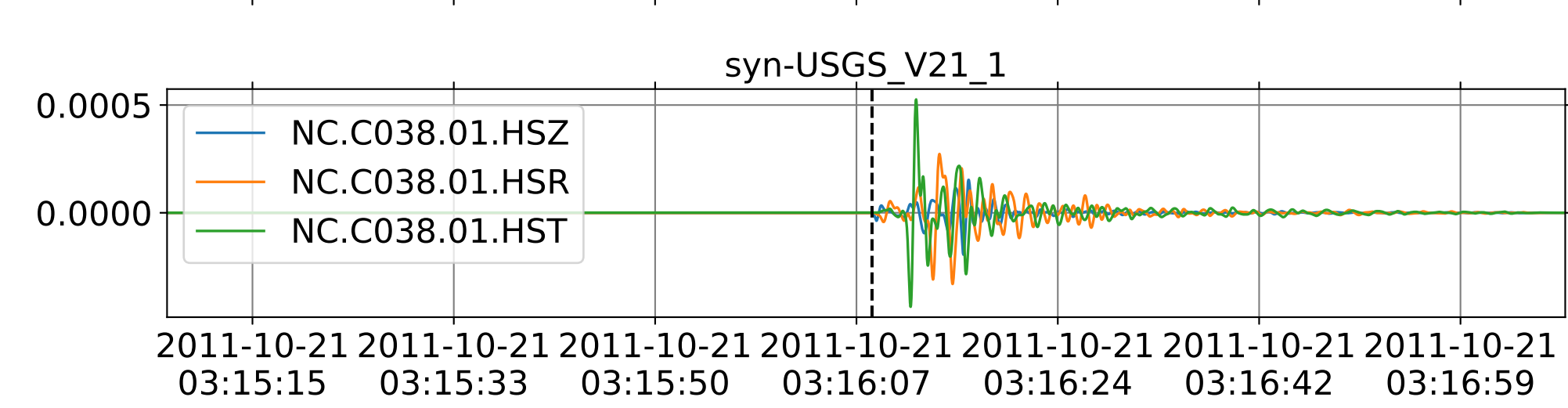
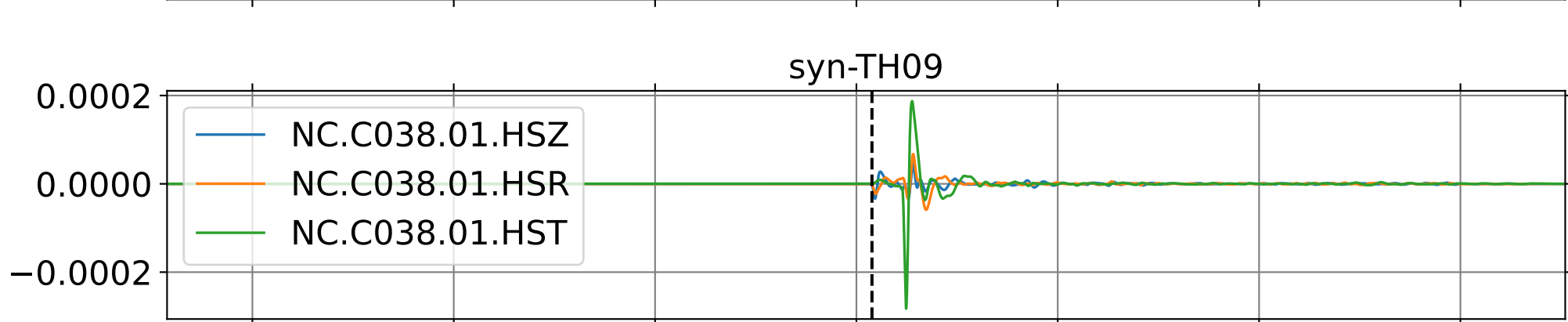
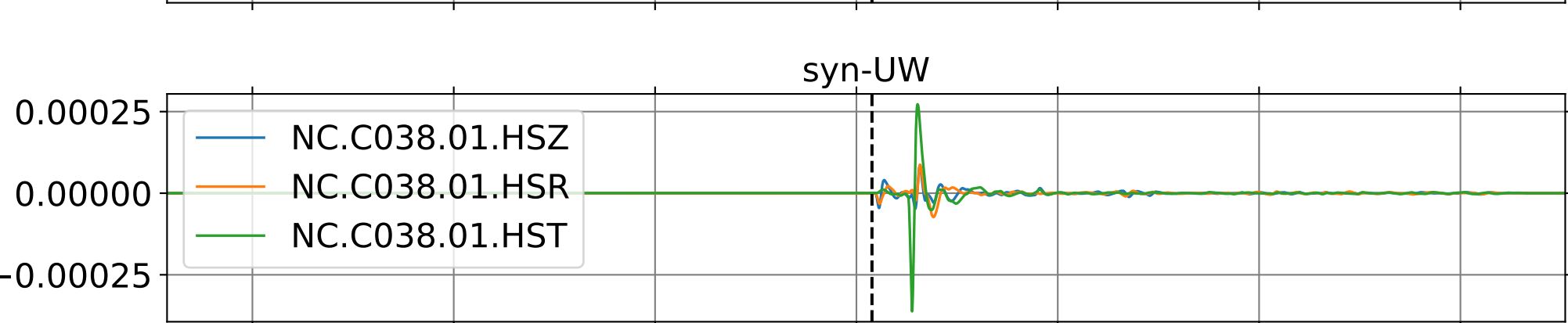
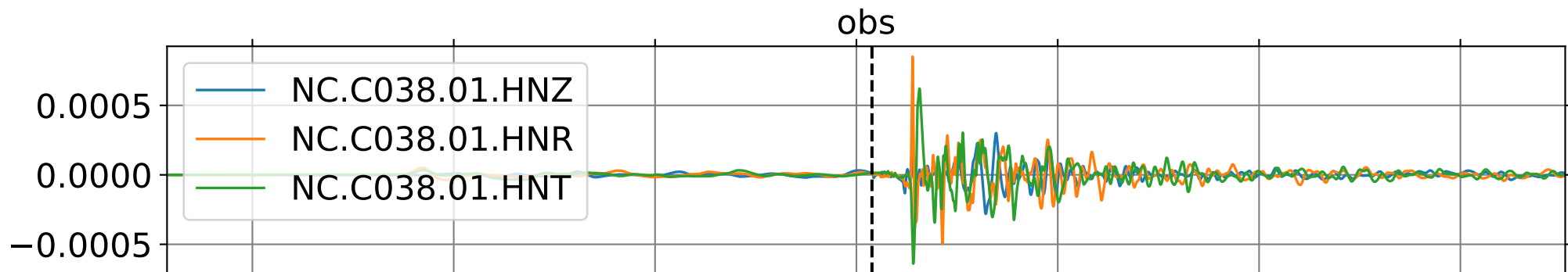
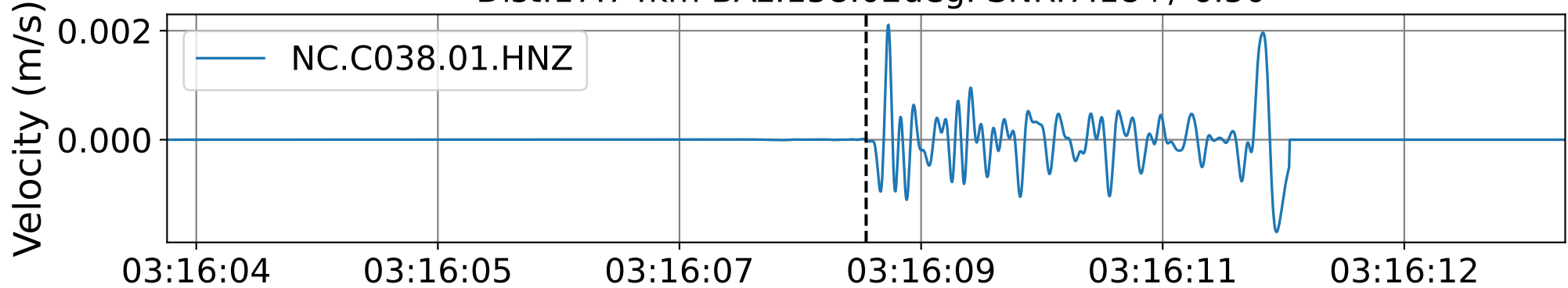


Event: NC.C035 (0.16-0.5Hz)  
Dist: 22.74km BAz: 60.35deg. SNR: 2.72 +/- 1.93

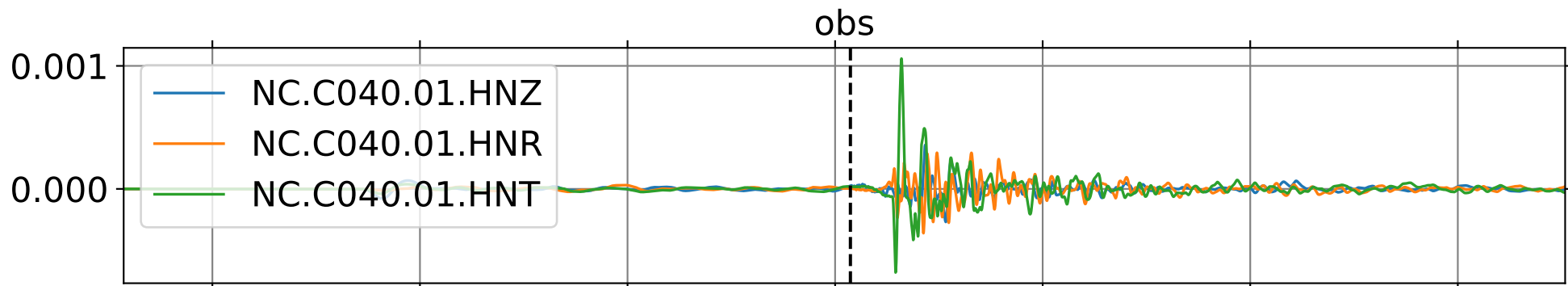
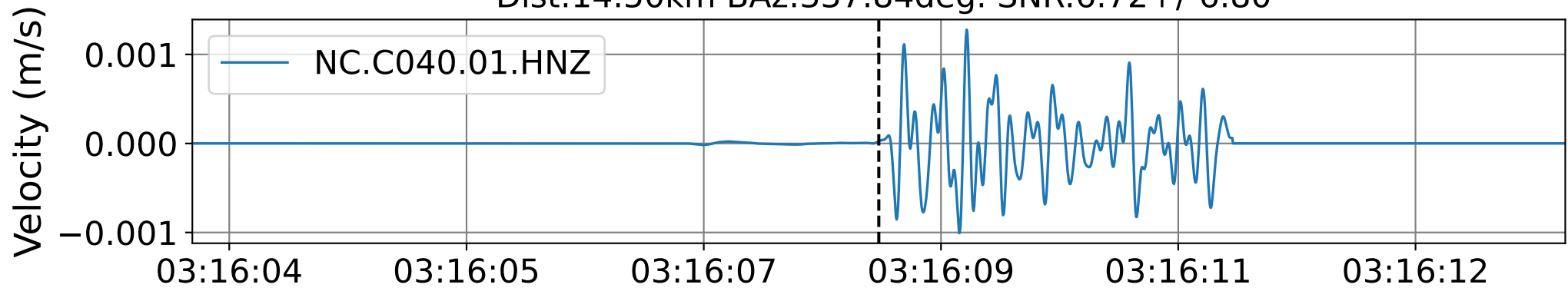




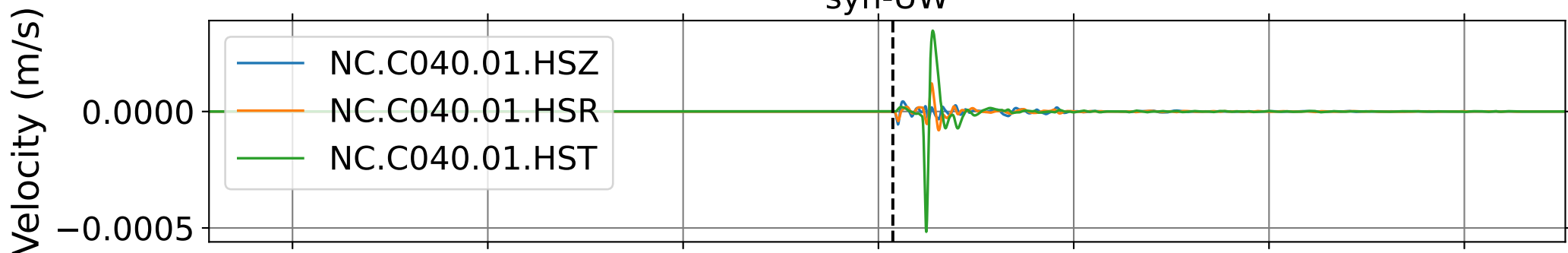
Event! NC.C038 (0.16-0.5Hz)  
Dist:17.74km BAz:158.02deg. SNR:7.18+/-6.50



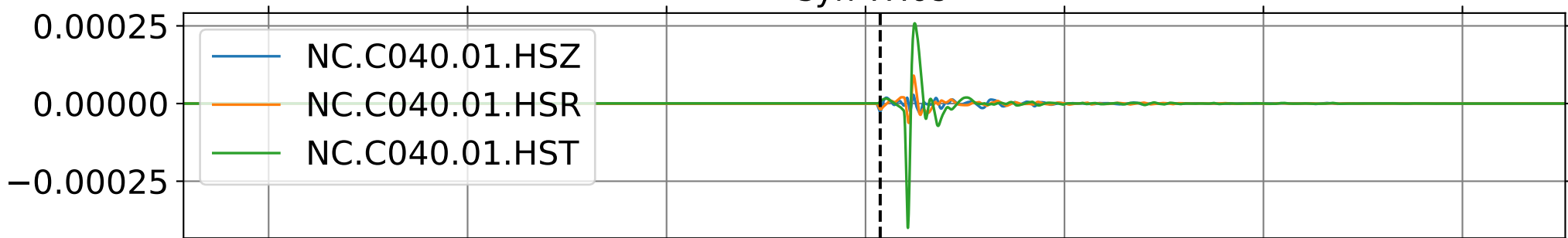
EventI NC.C040 (0.16-0.5Hz)  
Dist:14.50km BAz:337.84deg. SNR:6.72+/-6.80



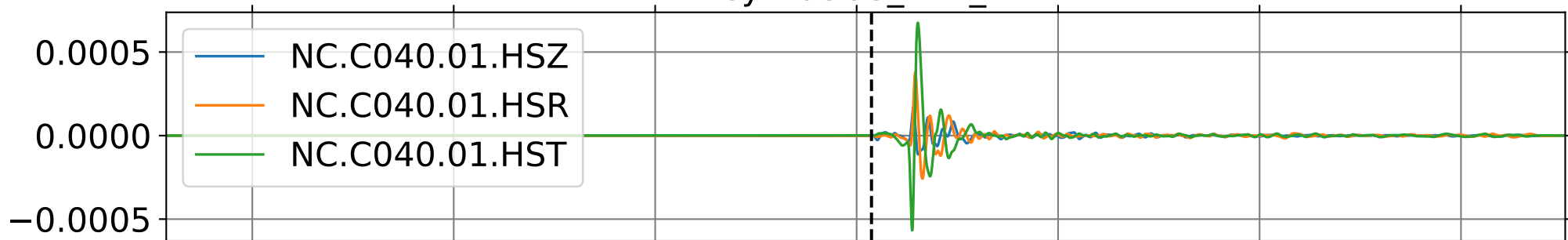
syn-UW



syn-TH09

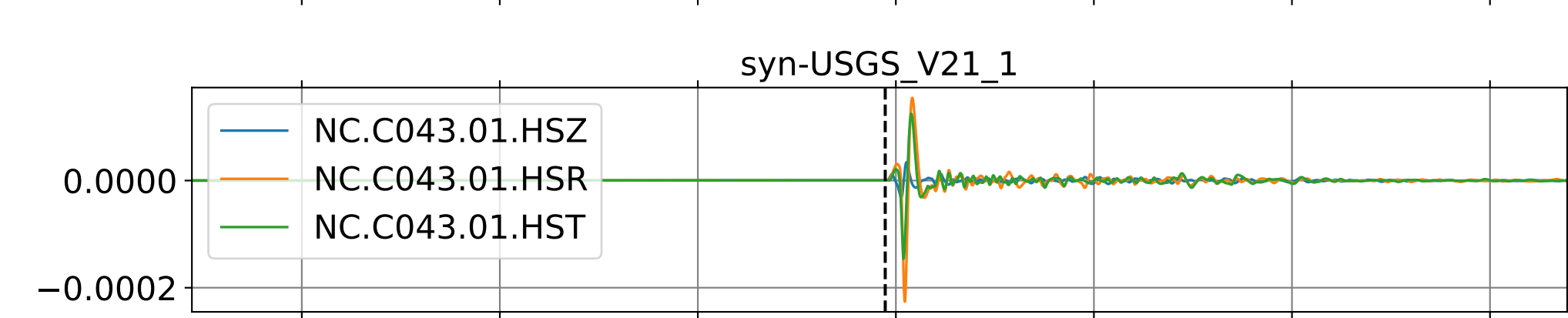
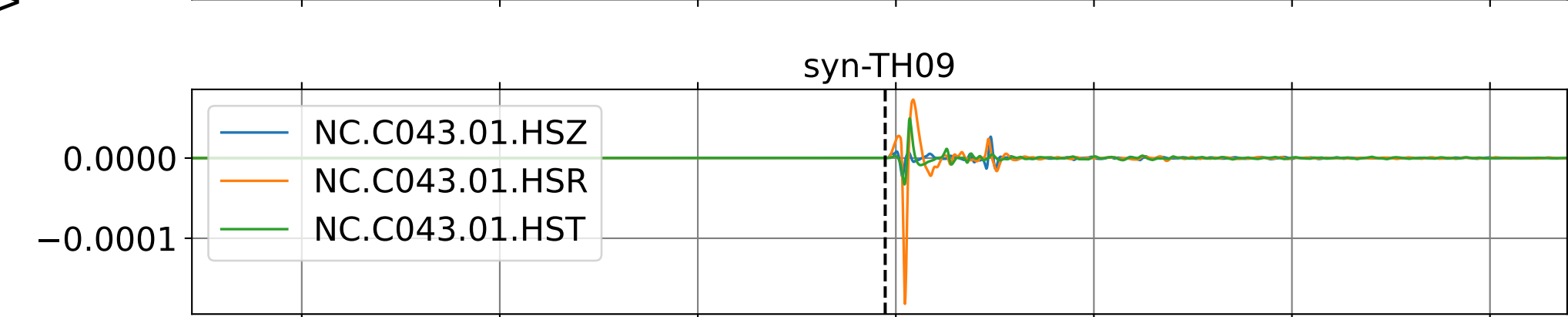
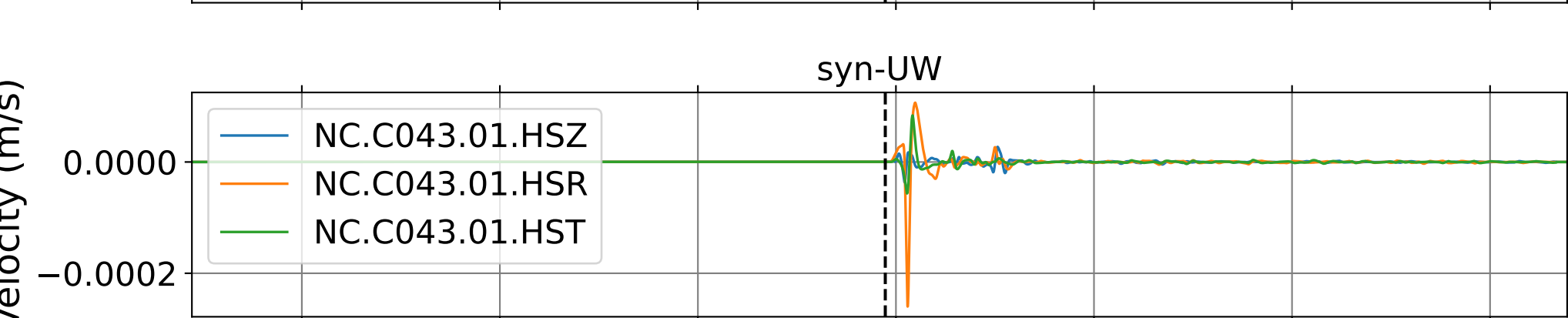
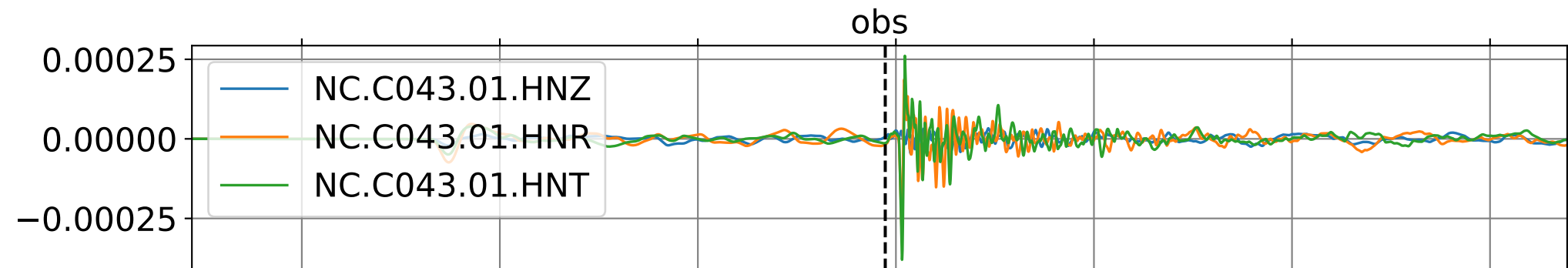
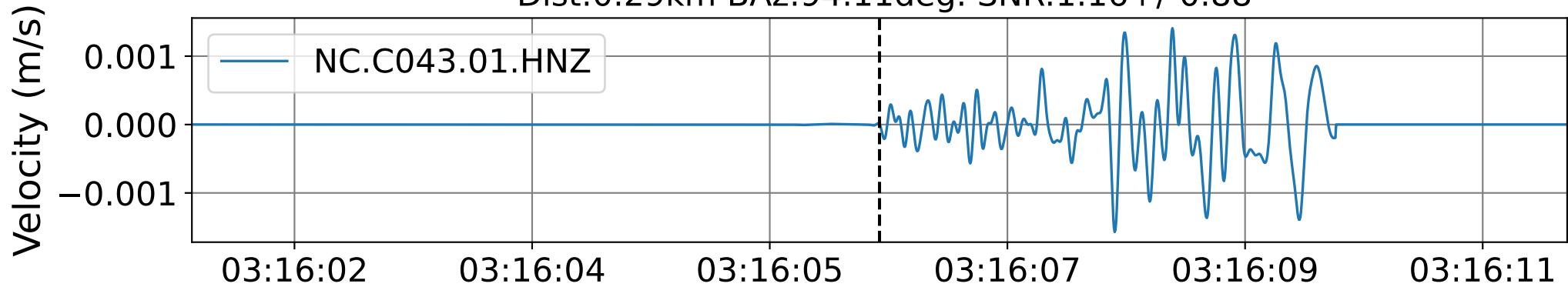


syn-USGS\_V21\_1



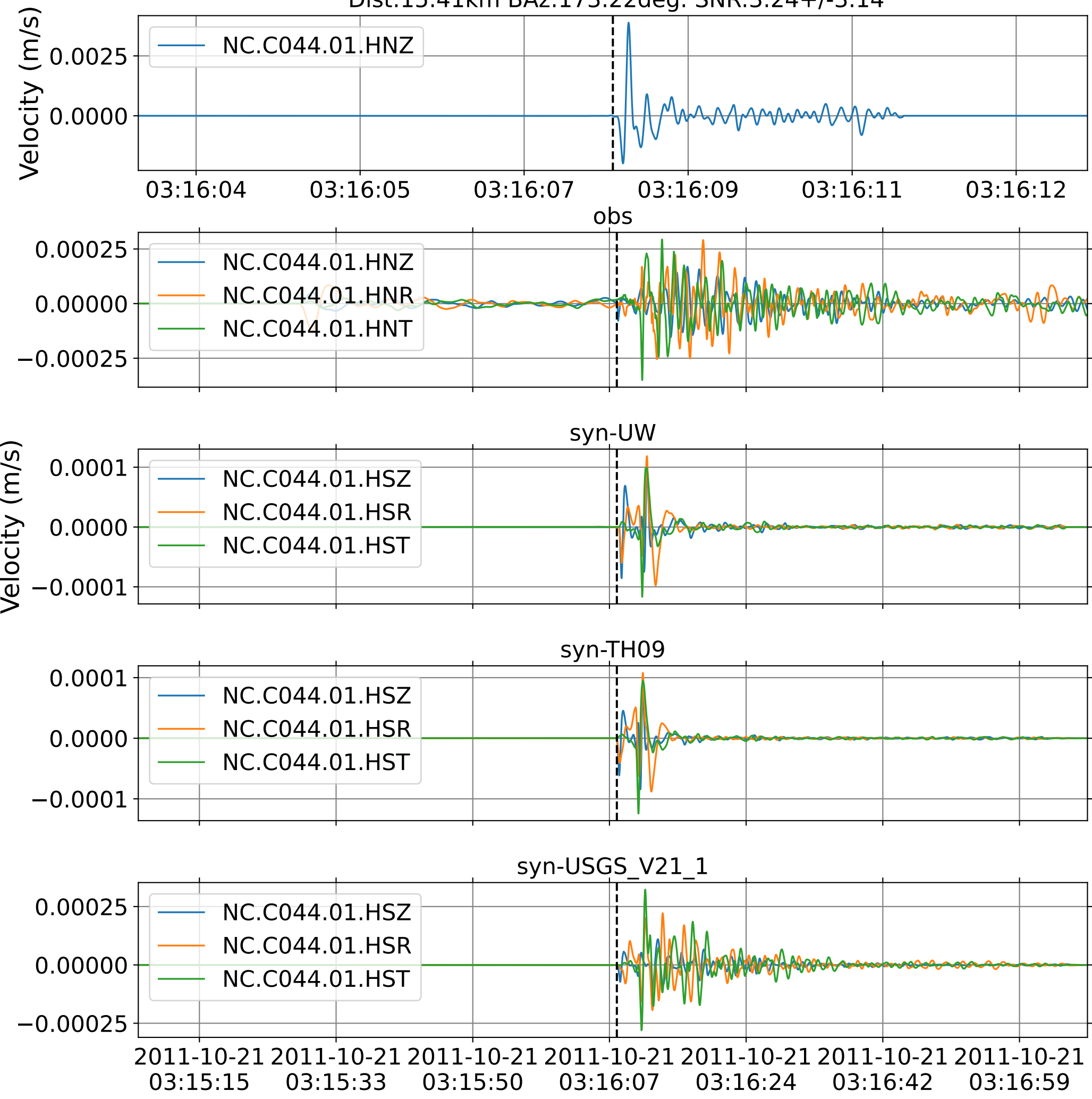
2011-10-21 03:15:15 2011-10-21 03:15:33 2011-10-21 03:15:50 2011-10-21 03:16:07 2011-10-21 03:16:24 2011-10-21 03:16:42 2011-10-21 03:16:59

Event1 NC.C043 (0.16-0.5Hz)  
Dist:0.29km BAz:94.11deg. SNR:1.16+/-0.88

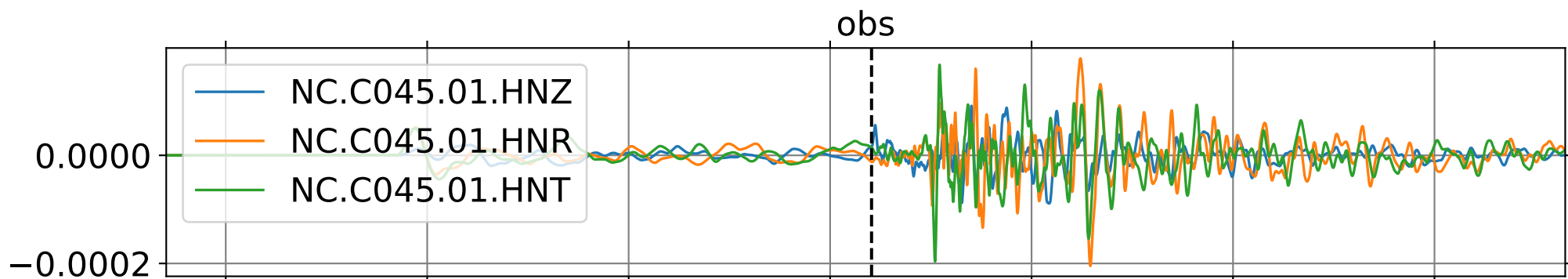
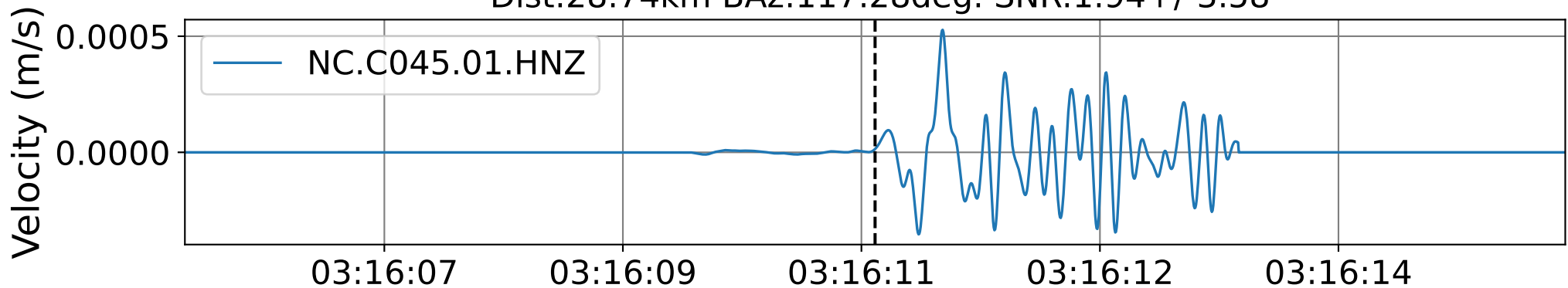


2011-10-21 03:15:15 2011-10-21 03:15:33 2011-10-21 03:15:50 2011-10-21 03:16:07 2011-10-21 03:16:24 2011-10-21 03:16:42 2011-10-21 03:16:59

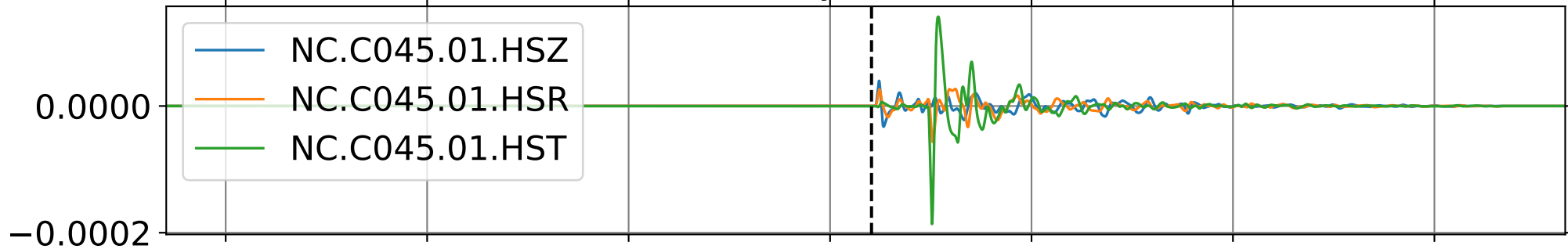
Event: NC.C044 (0.16-0.5Hz)  
Dist: 15.41km BAz: 173.22deg. SNR: 3.24 +/- 3.14



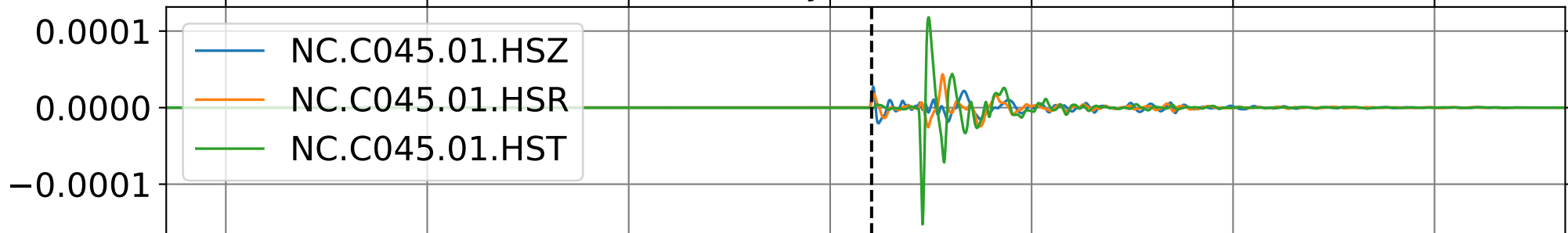
EventI NC.C045 (0.16-0.5Hz)  
Dist:28.74km BAz:117.28deg. SNR:1.94+/-3.58



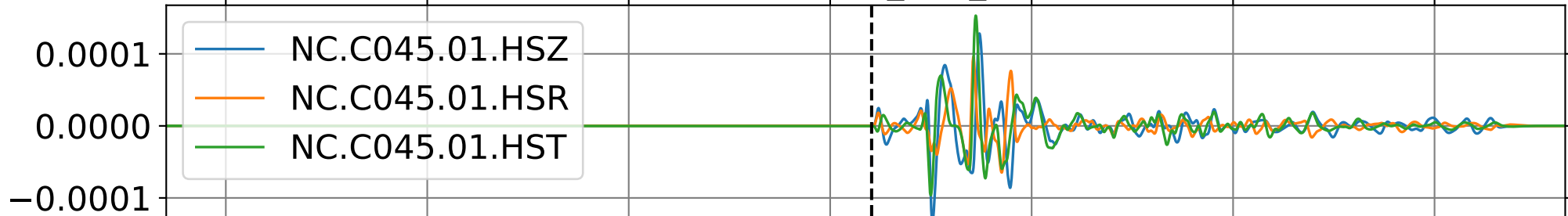
syn-UW



syn-TH09

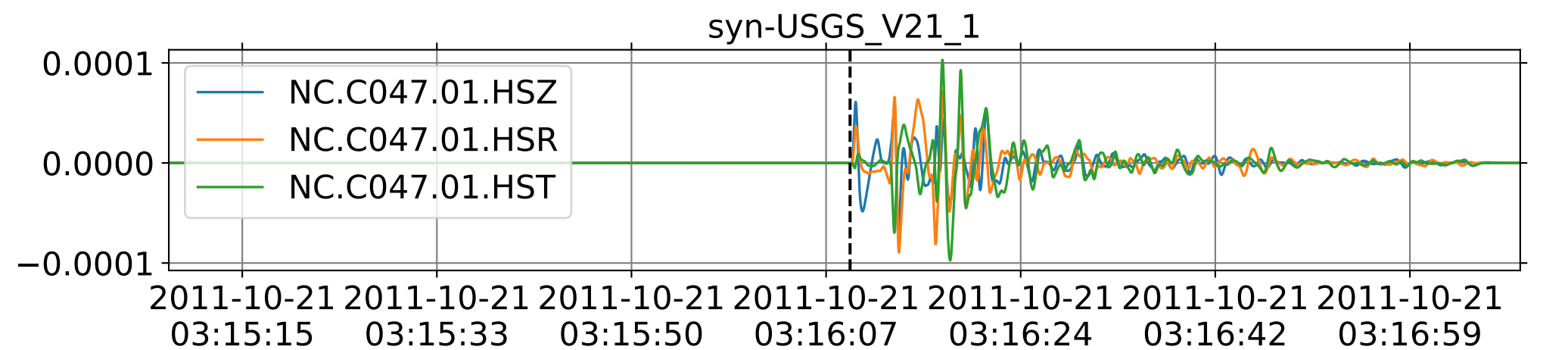
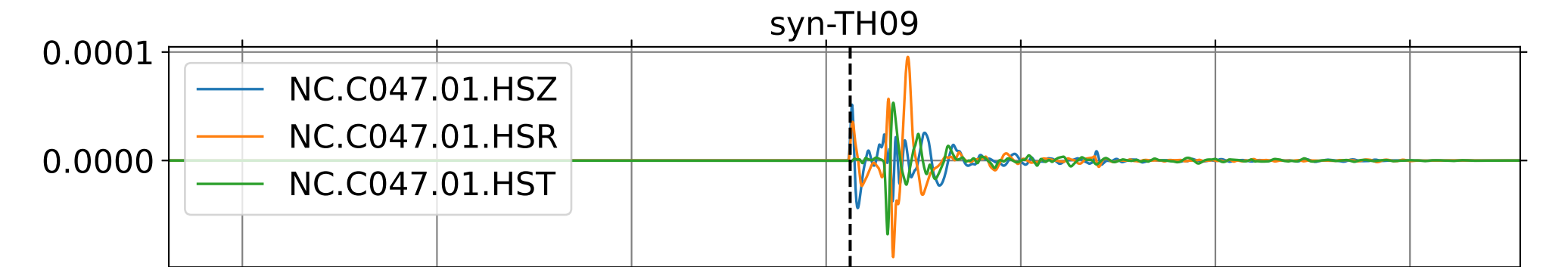
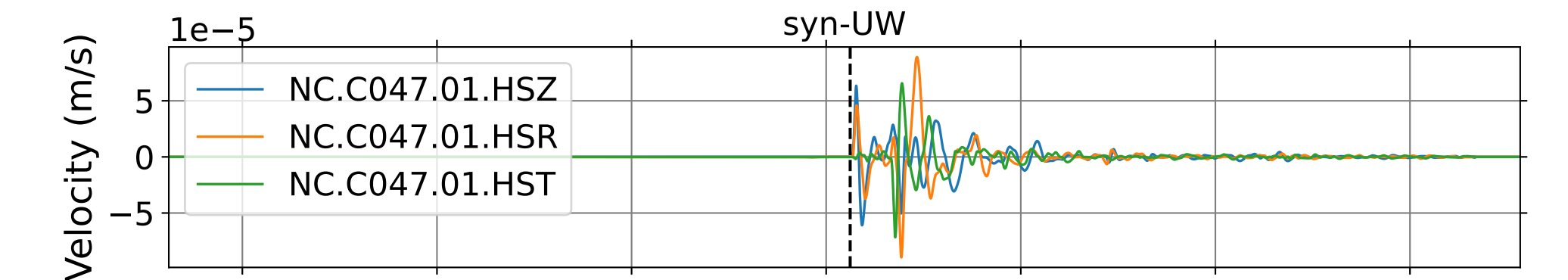
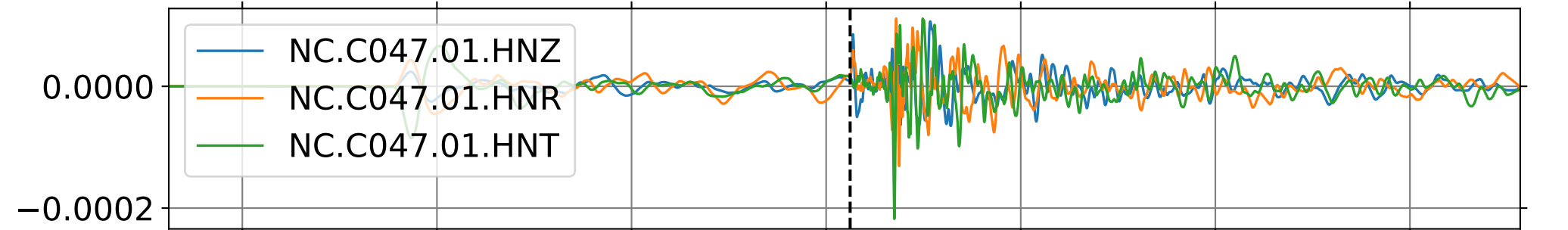
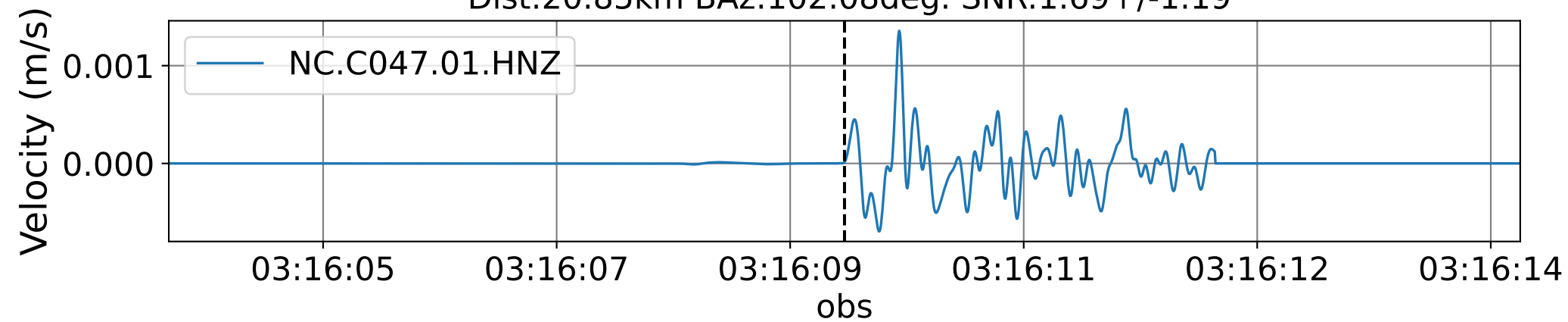


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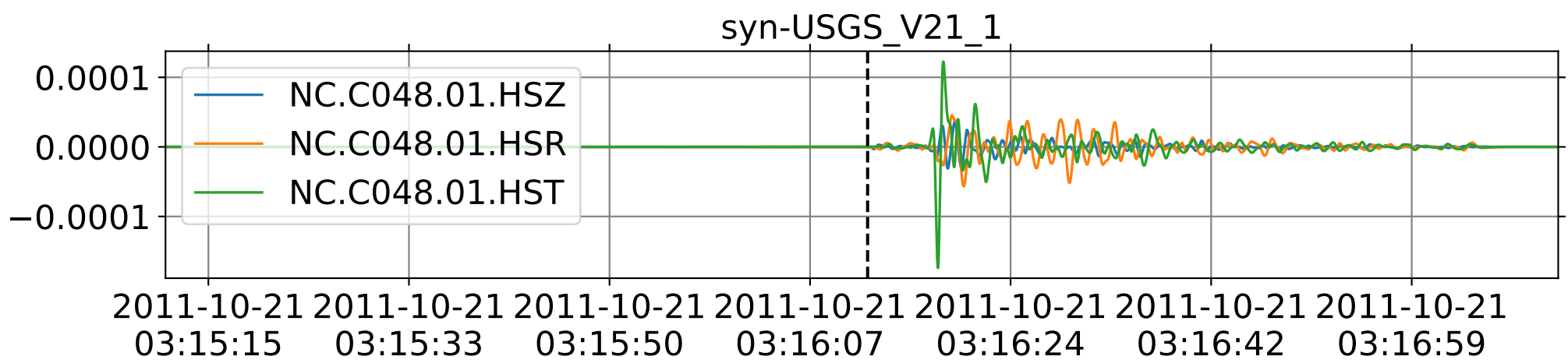
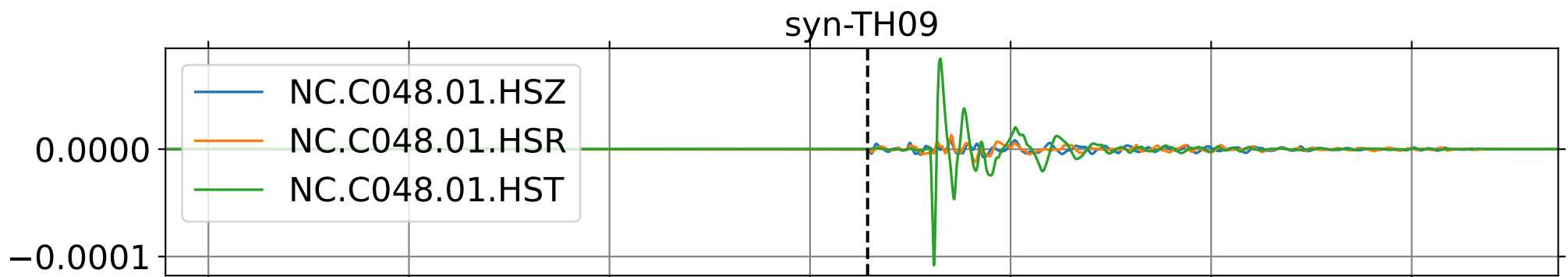
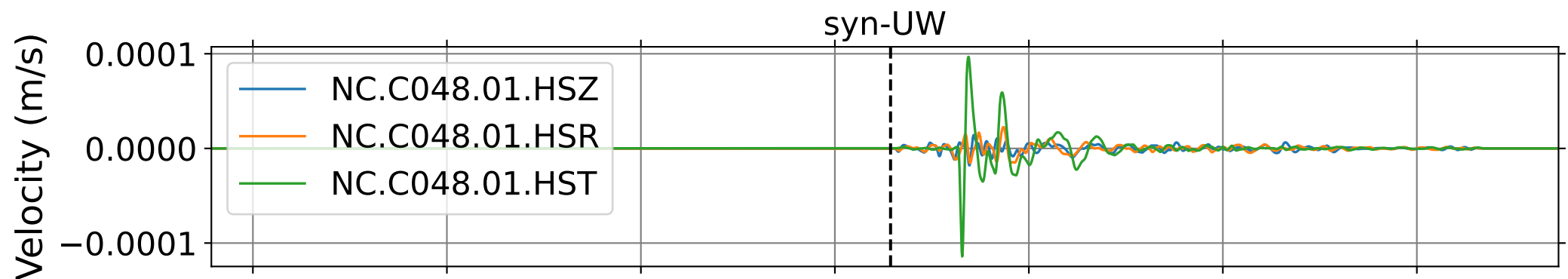
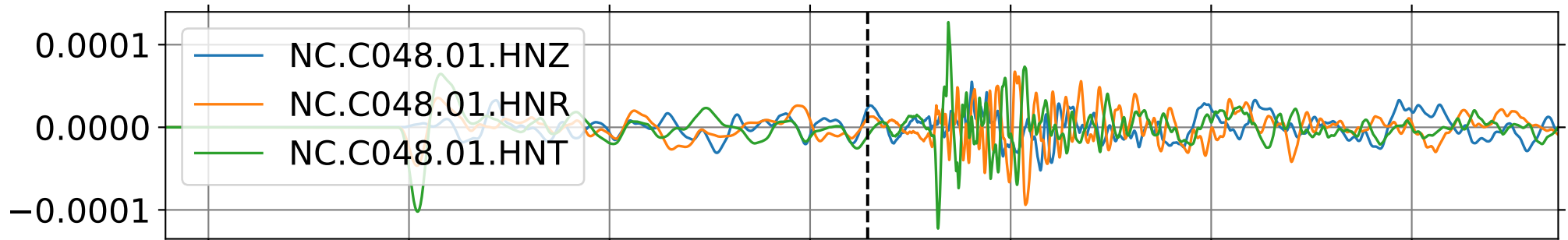
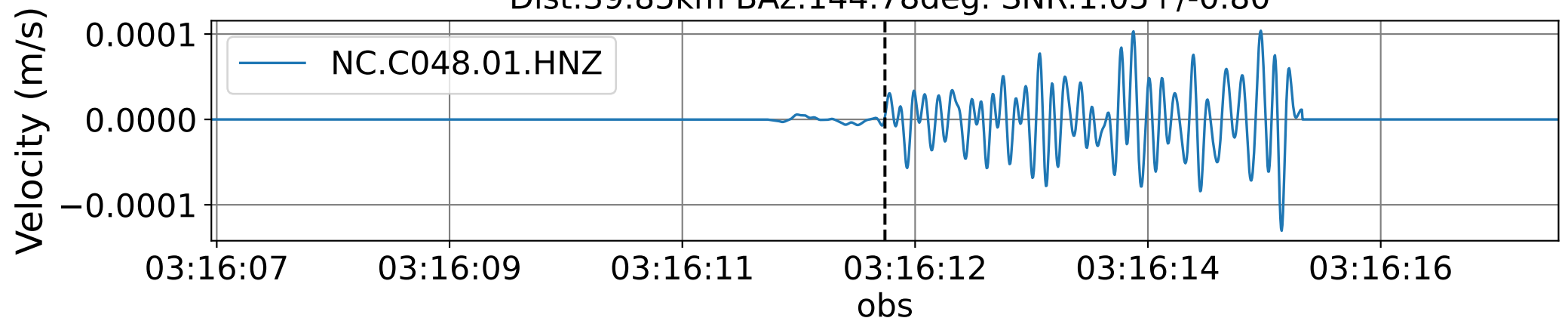


2011-10-21 03:15:15 2011-10-21 03:15:33 2011-10-21 03:15:50 2011-10-21 03:16:07 2011-10-21 03:16:24 2011-10-21 03:16:42 2011-10-21 03:16:59

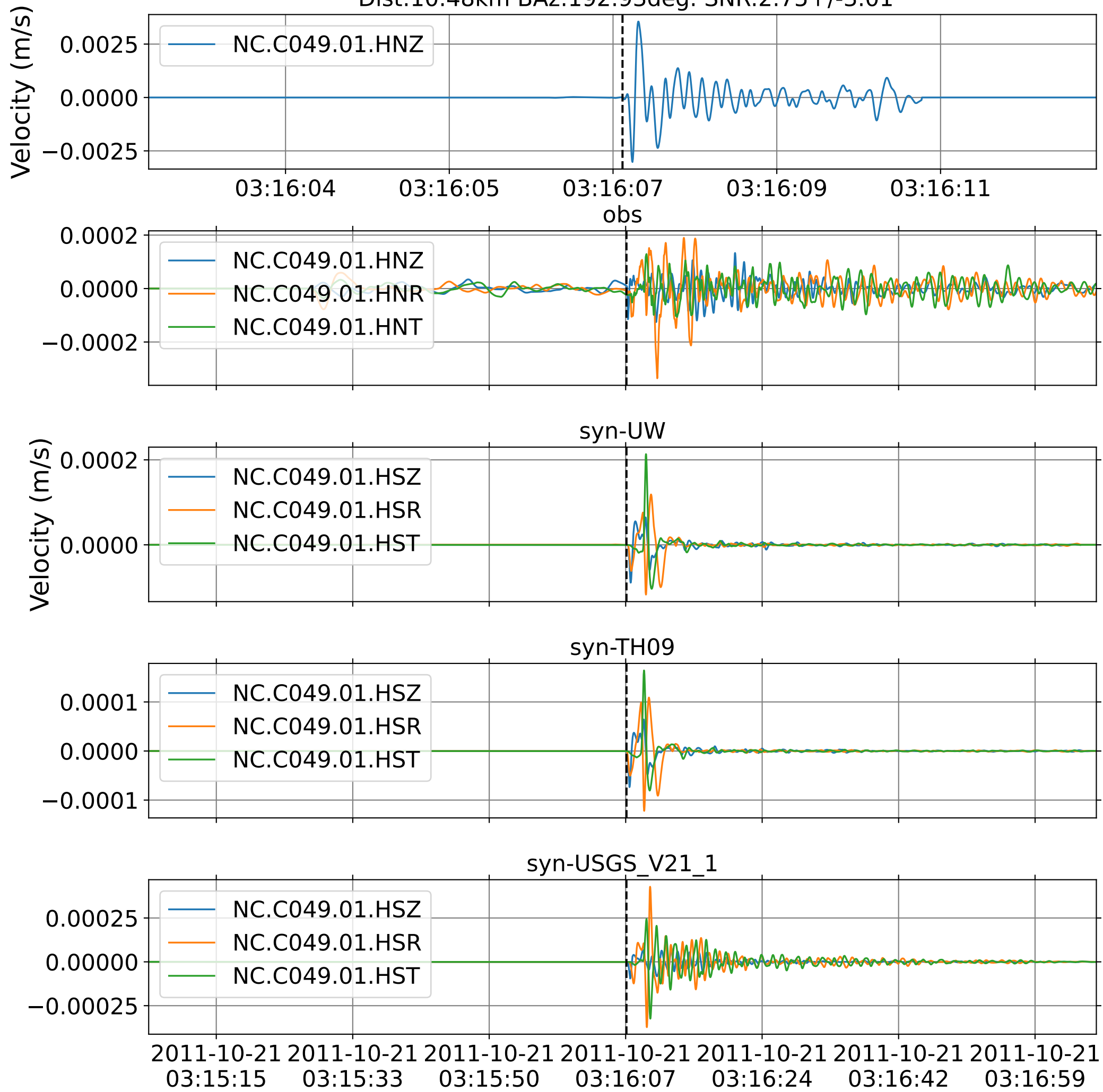
Event! NC.C047 (0.16-0.5Hz)  
Dist:20.85km BAz:102.08deg. SNR:1.69+/-1.19



EventI NC.C048 (0.16-0.5Hz)  
Dist:39.85km BAz:144.78deg. SNR:1.05+/-0.80

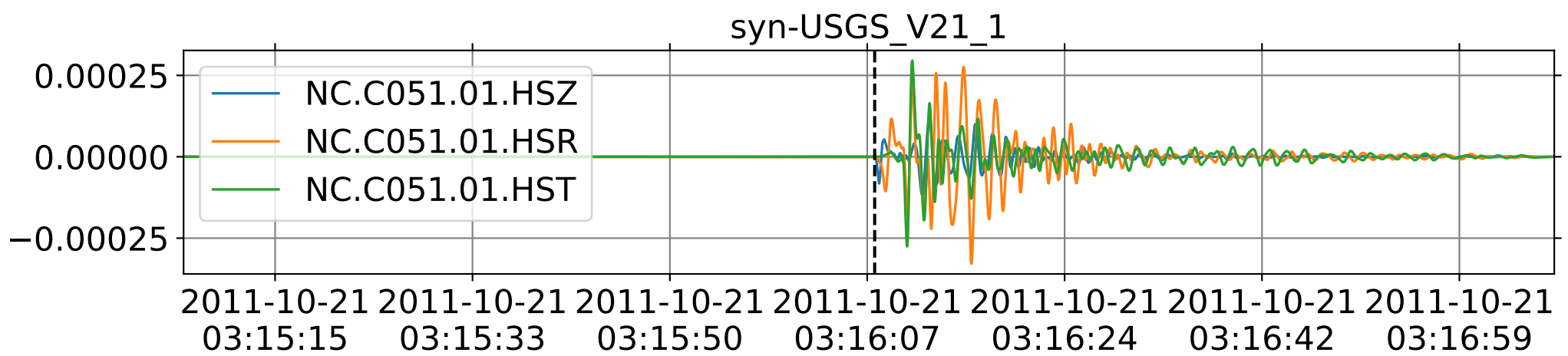
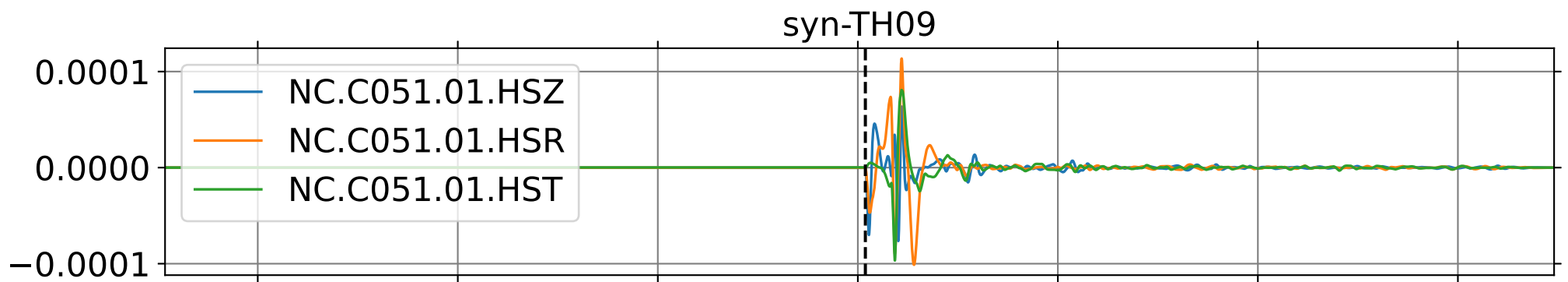
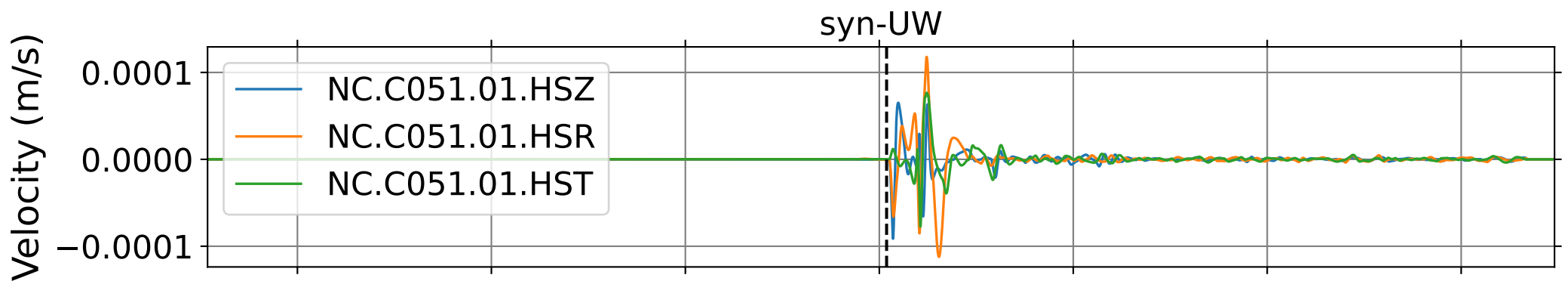
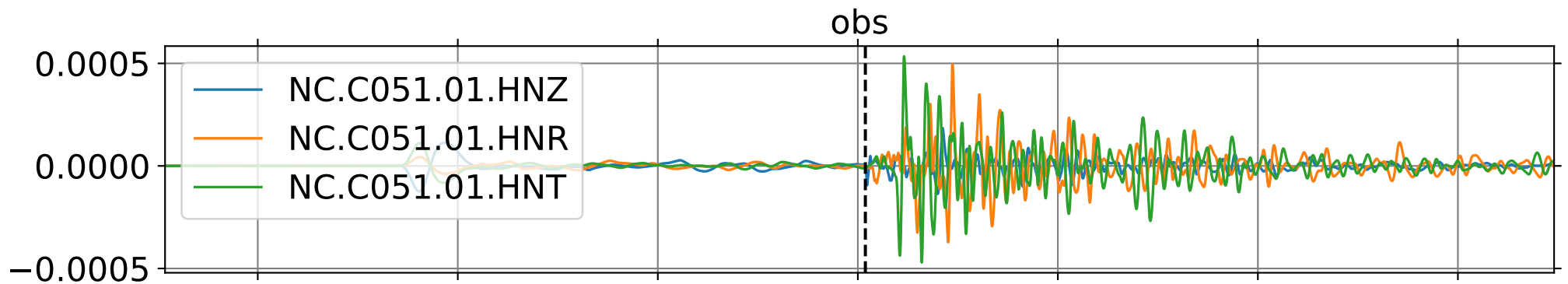
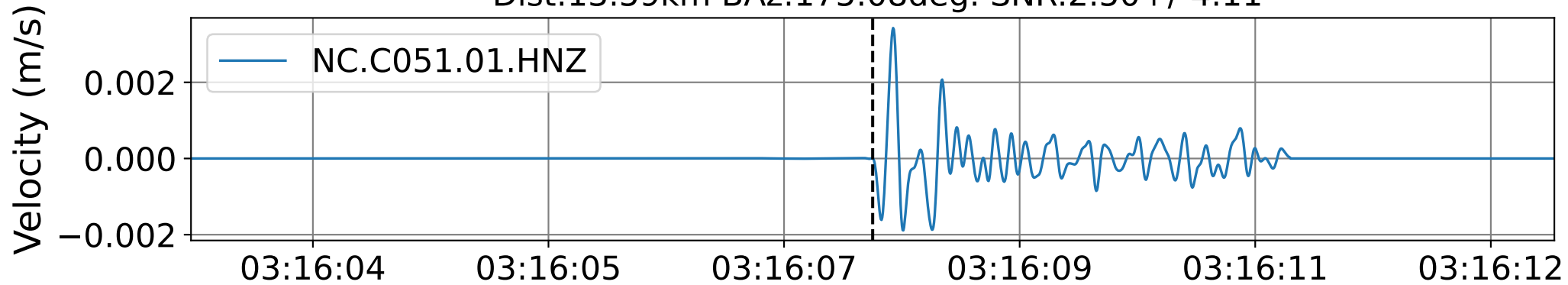


Event: NC.C049 (0.16-0.5Hz)  
Dist: 10.48km BAz: 192.93deg. SNR: 2.75 +/- 3.01

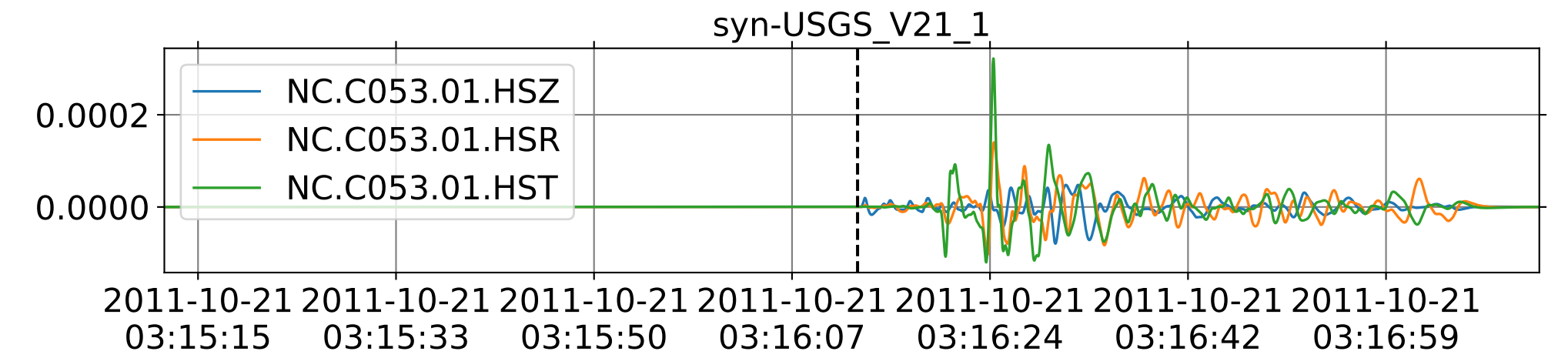
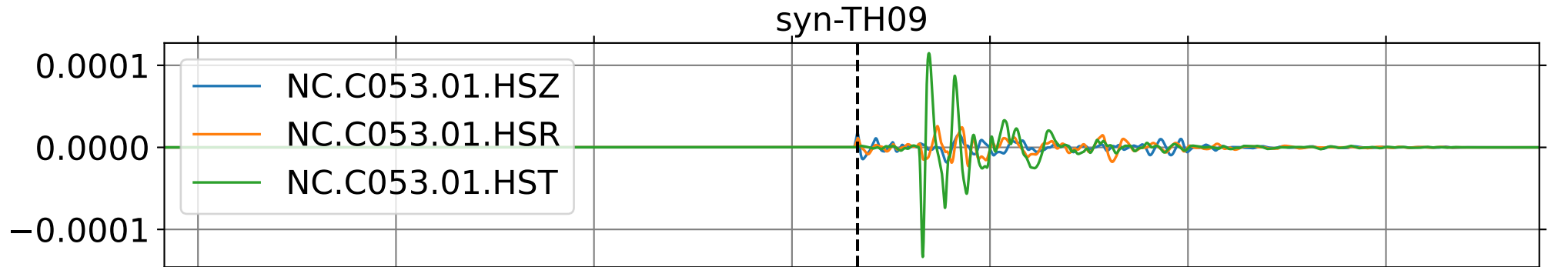
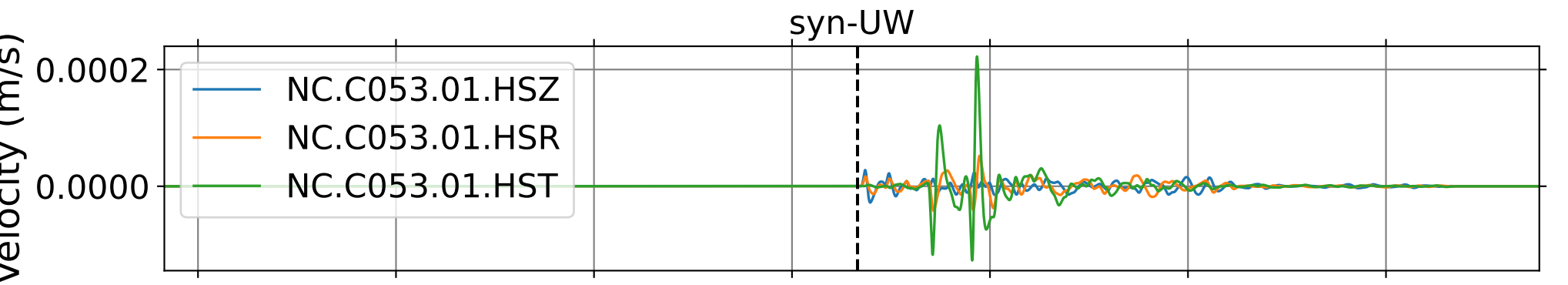
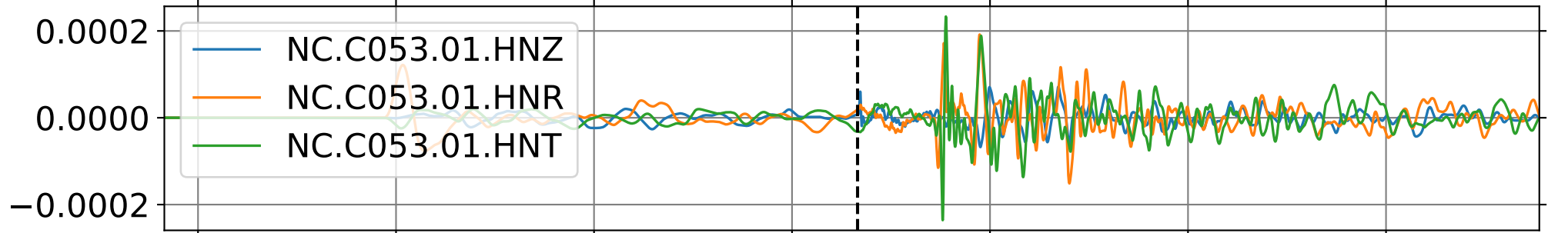
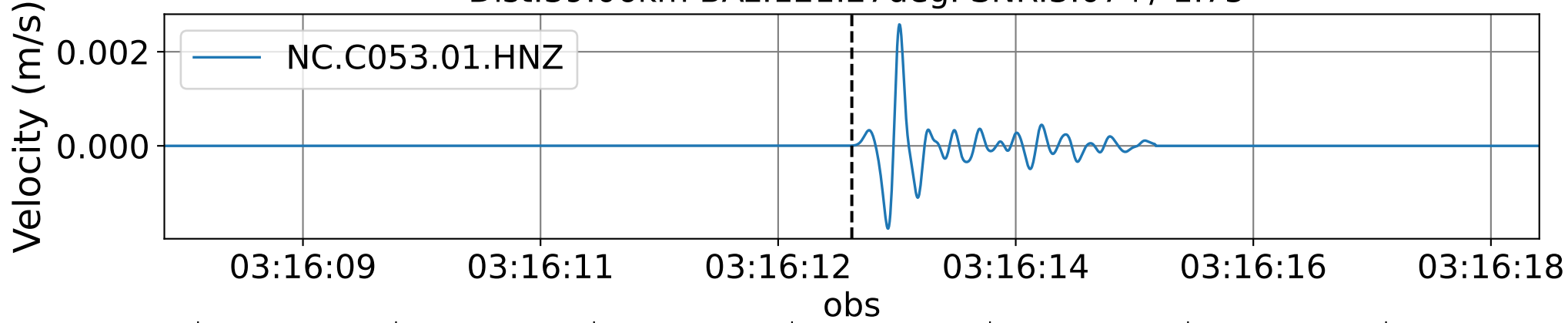




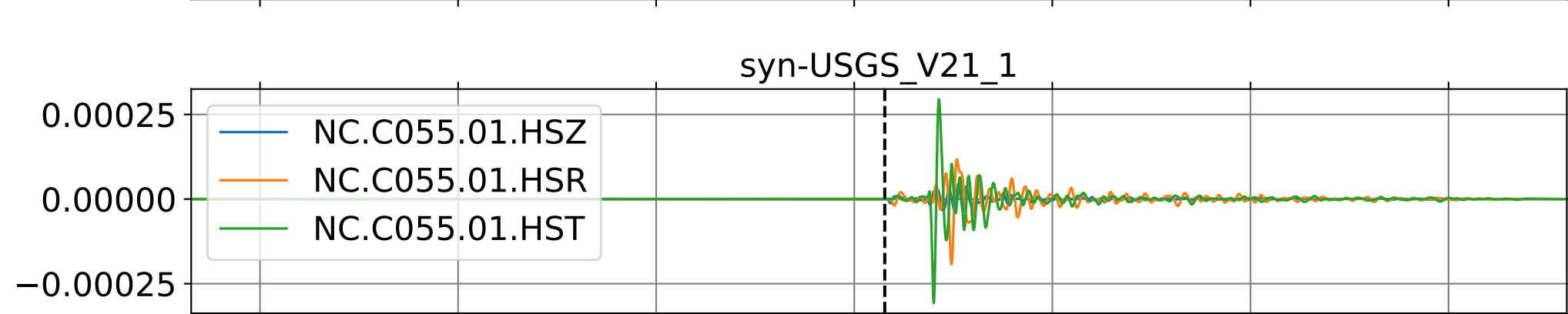
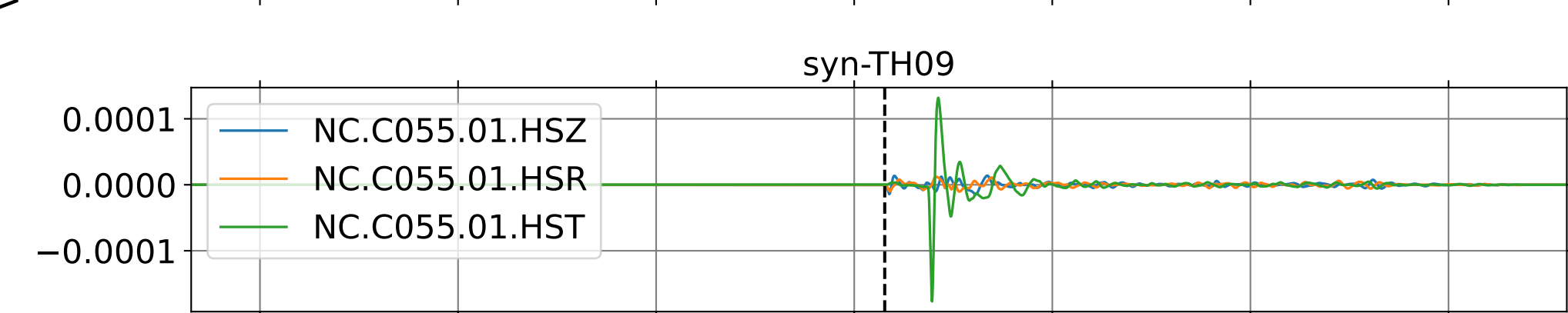
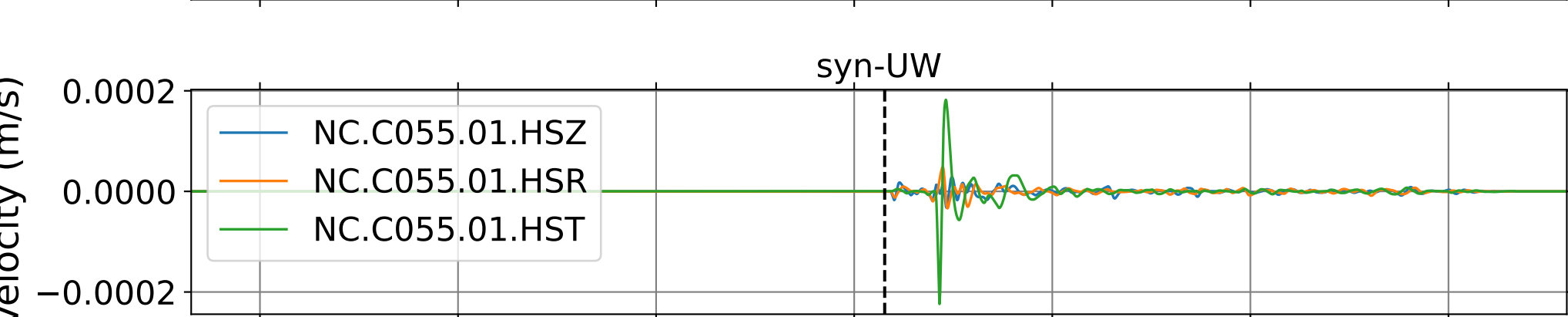
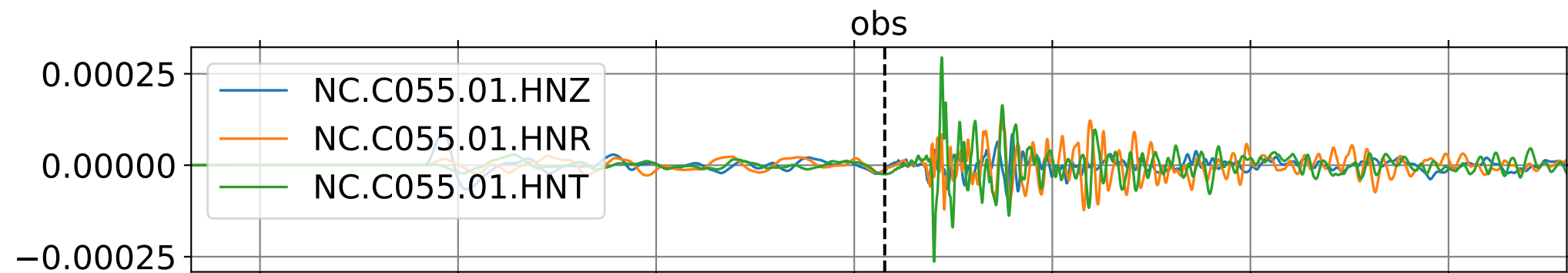
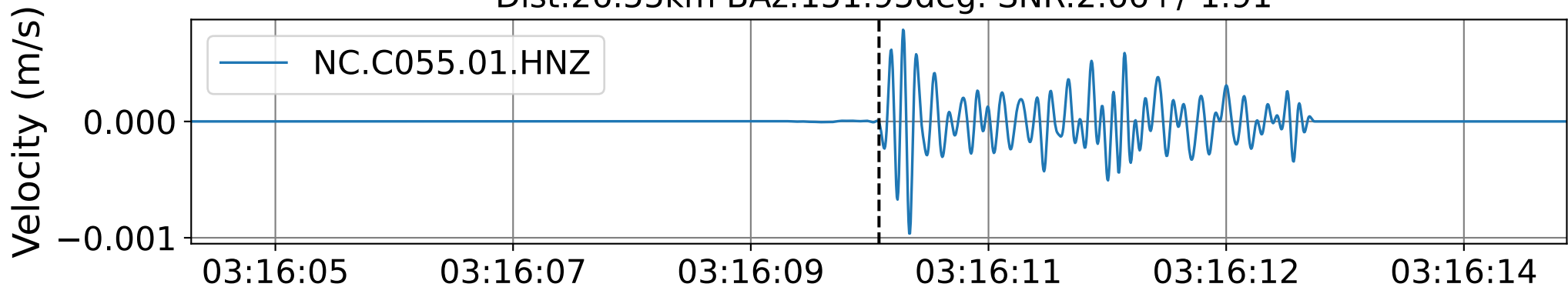
EventI NC.C051 (0.16-0.5Hz)  
Dist:13.59km BAz:175.08deg. SNR:2.50+/-4.11



Event1 NC.C053 (0.16-0.5Hz)  
Dist:39.06km BAz:121.27deg. SNR:3.07+/-1.75

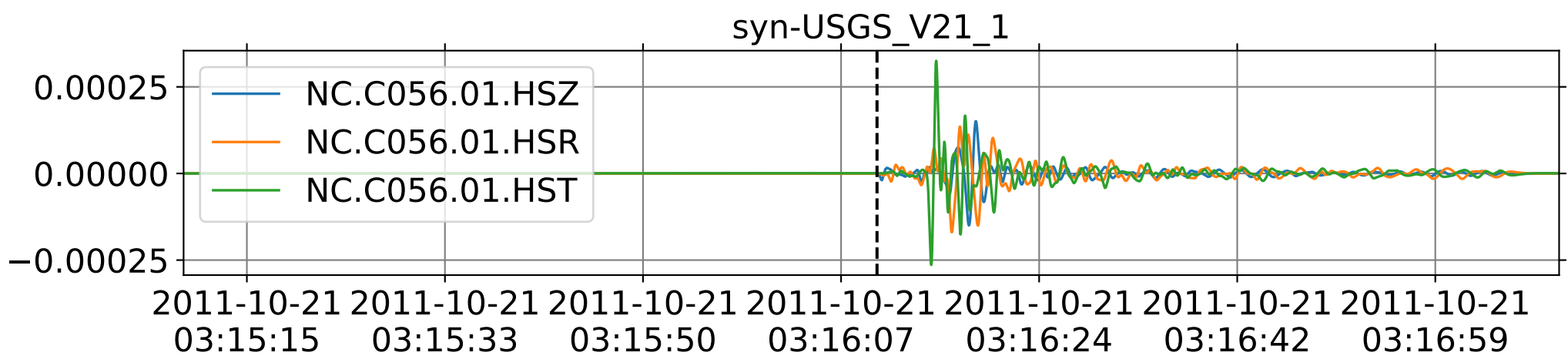
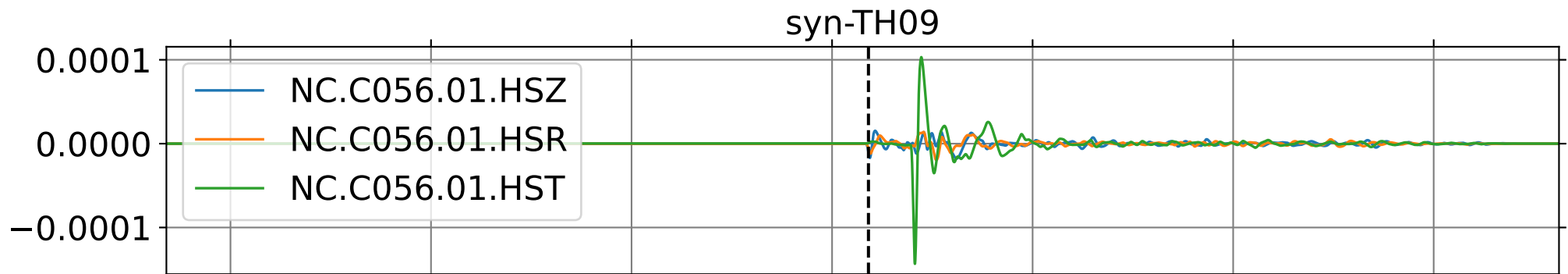
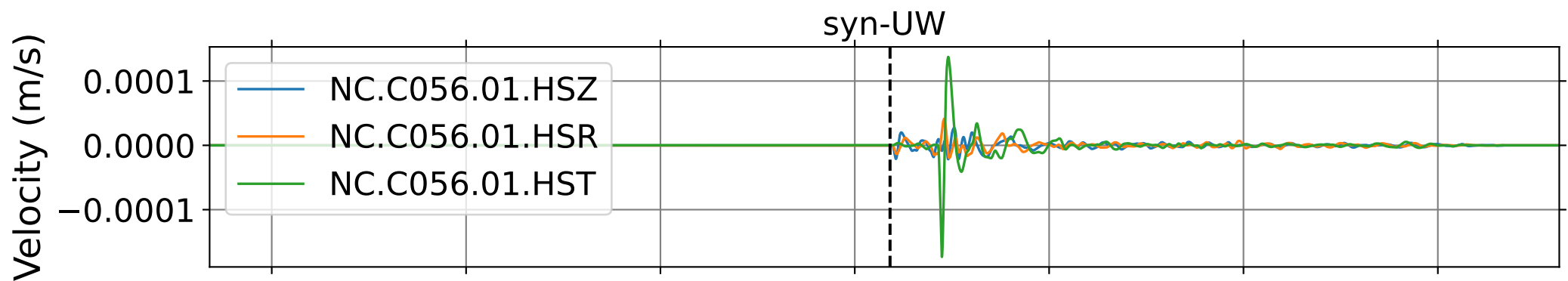
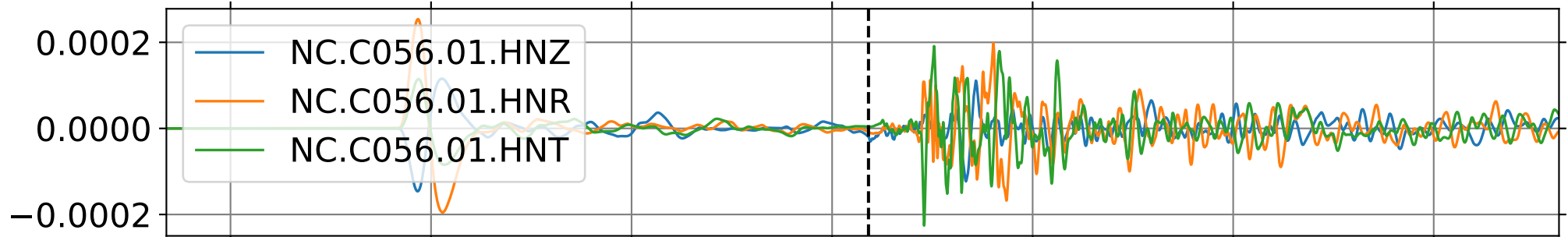
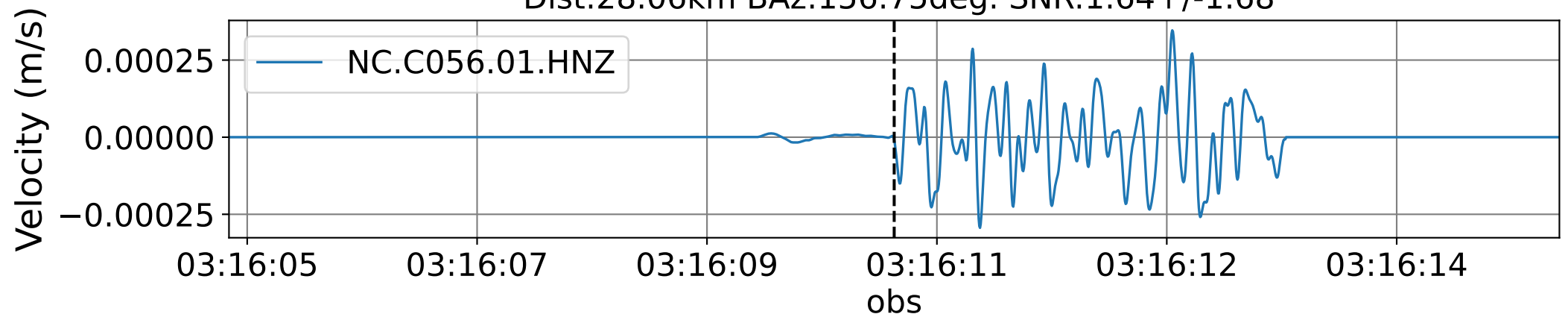


EventI NC.C055 (0.16-0.5Hz)  
Dist:26.55km BAz:151.95deg. SNR:2.66+/-1.91

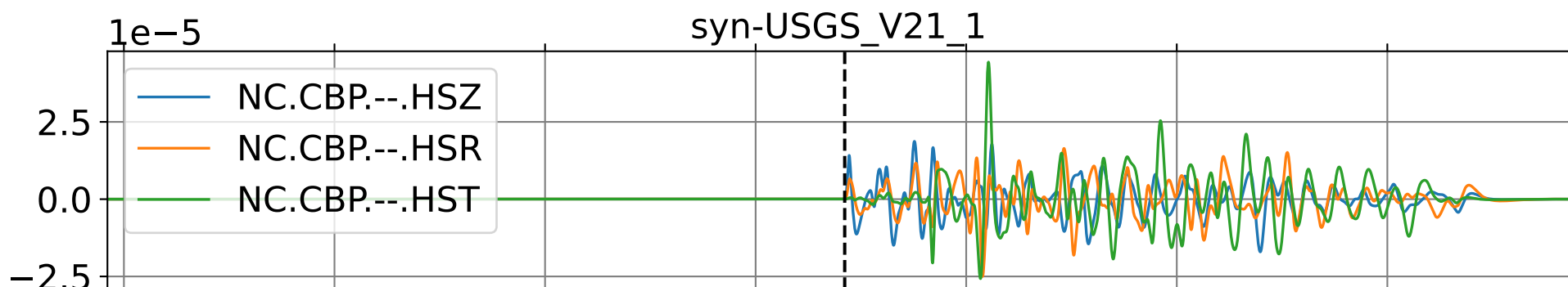
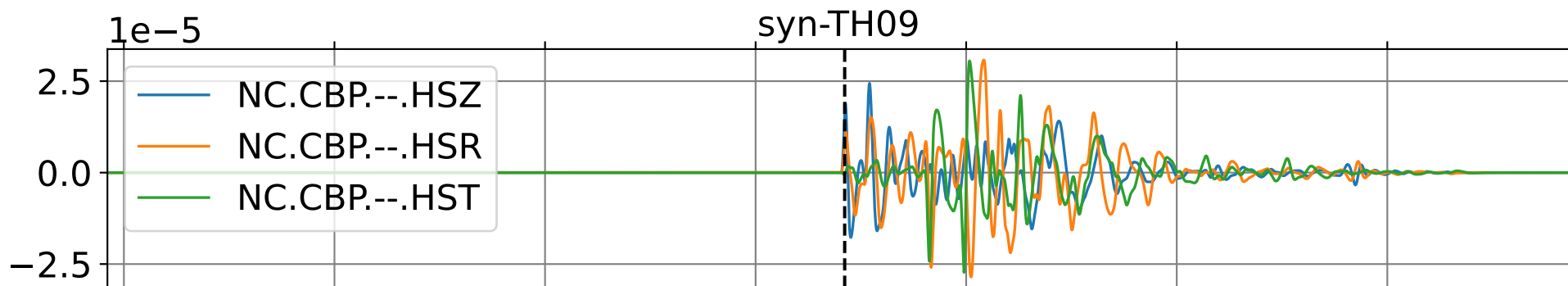
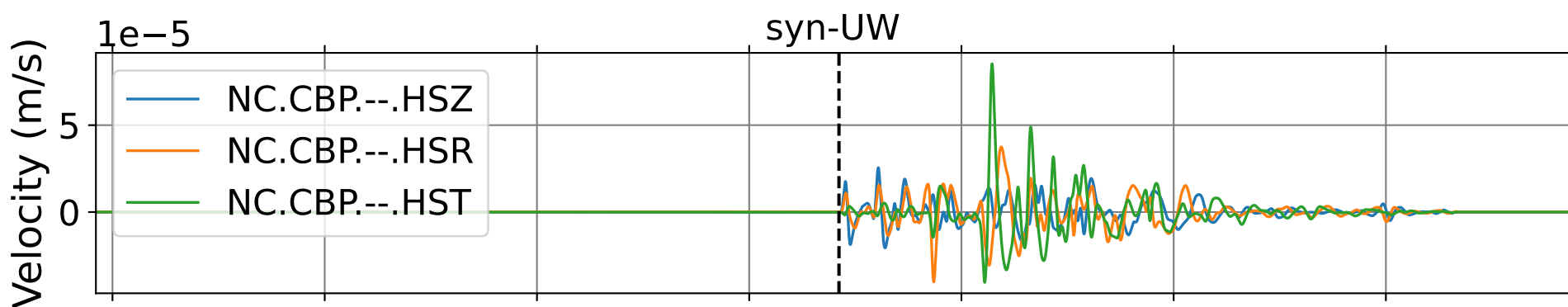
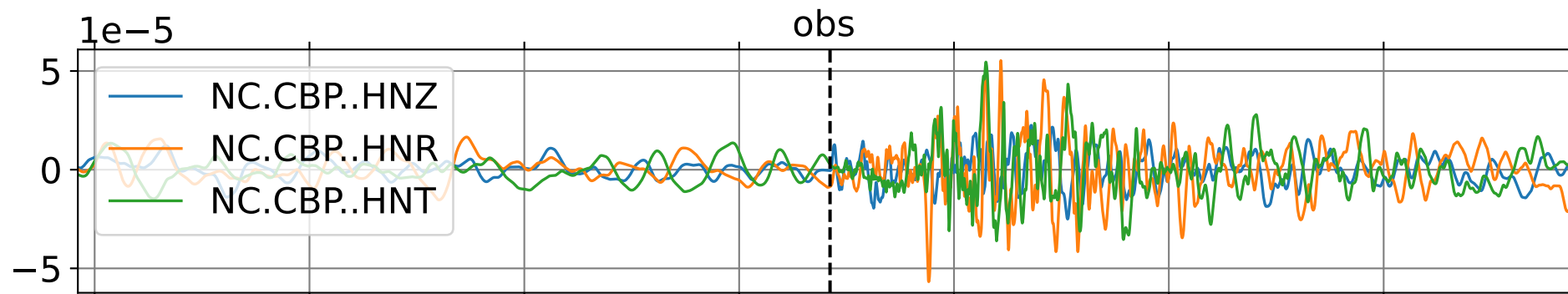
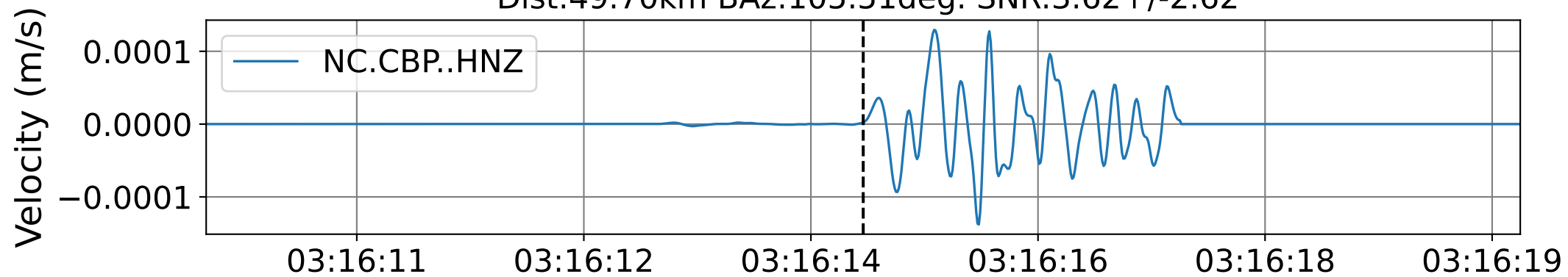


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Event: NC.C056 (0.16-0.5Hz)  
Dist:28.06km BAz:156.75deg. SNR:1.64+/-1.68

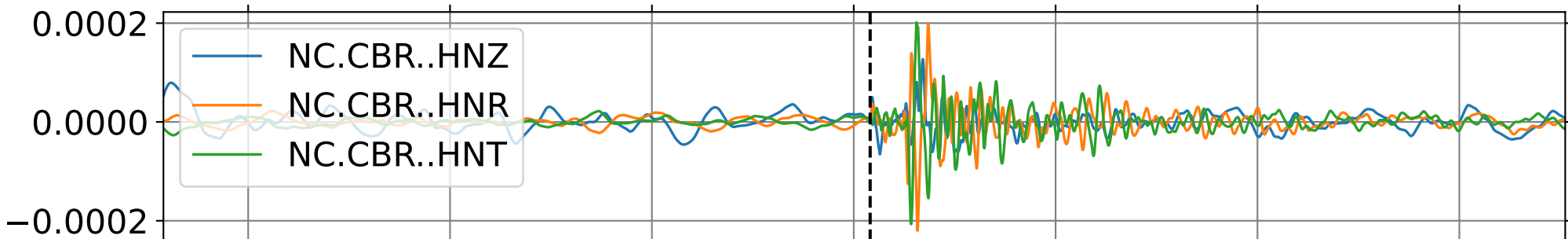
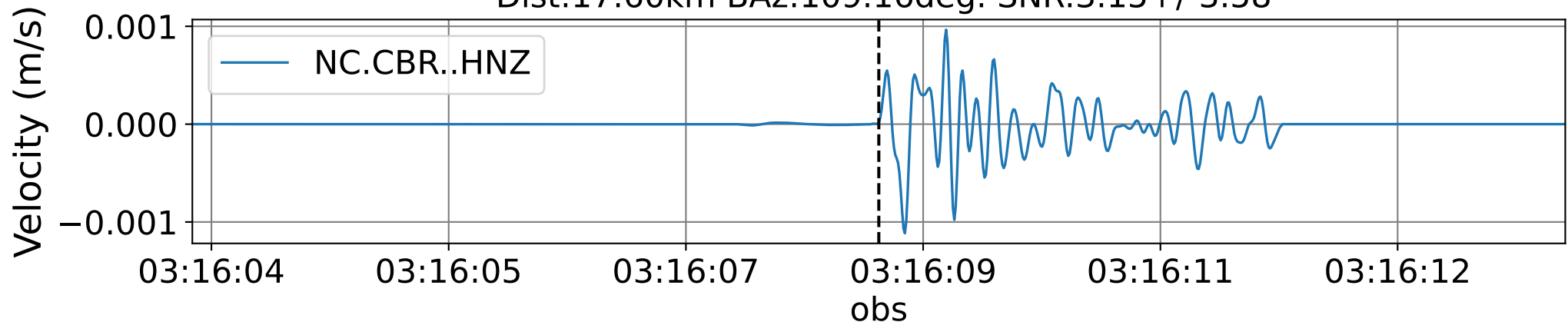


Event1 NC.CBP (0.16-0.5Hz)  
Dist:49.70km BAz:105.51deg. SNR:3.62+/-2.62

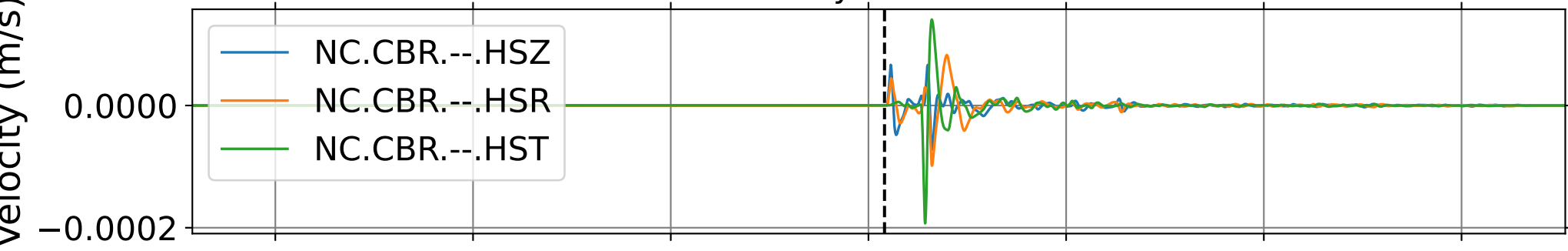


2011-10-21 03:15:15 2011-10-21 03:15:33 2011-10-21 03:15:50 2011-10-21 03:16:07 2011-10-21 03:16:24 2011-10-21 03:16:42 2011-10-21 03:16:59

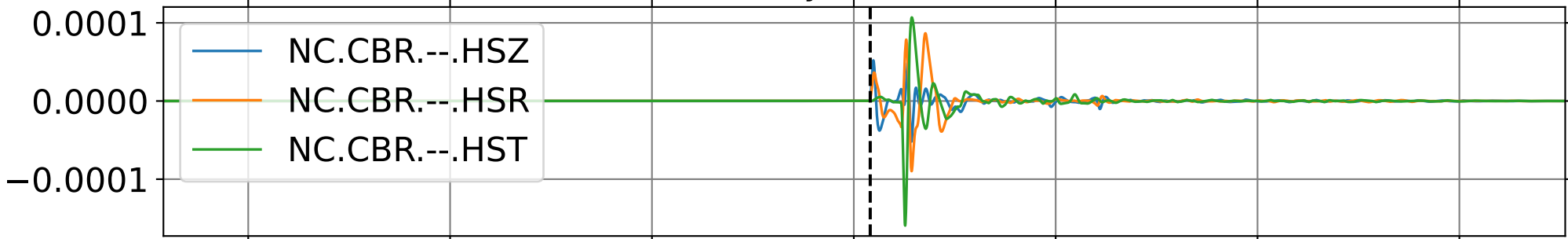
Event! NC.CBR (0.16-0.5Hz)  
Dist:17.60km BAz:109.16deg. SNR:3.15+/-3.58



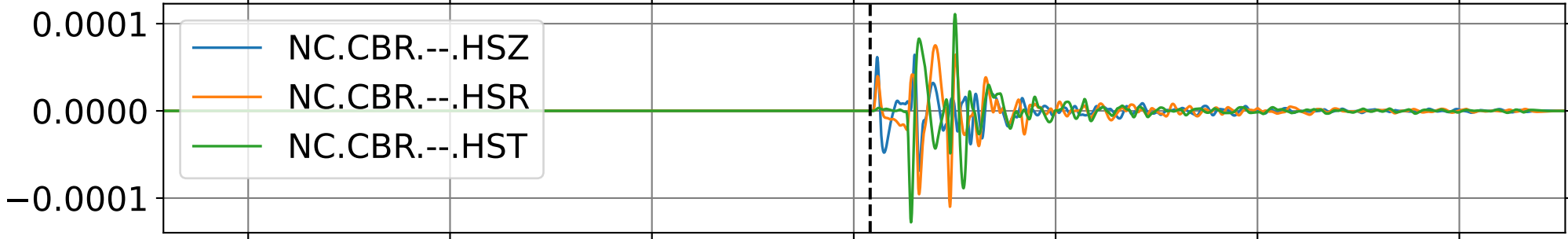
syn-UW



syn-TH09

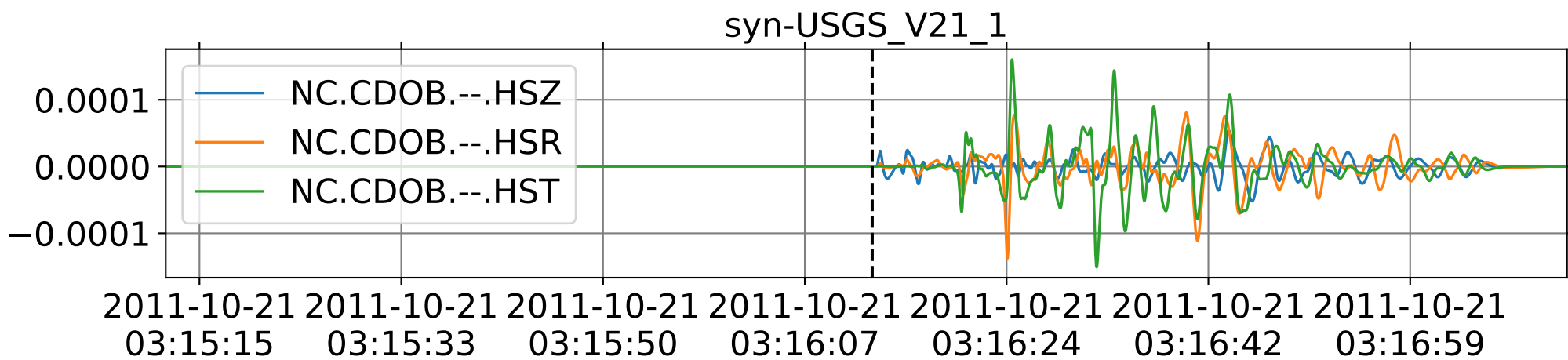
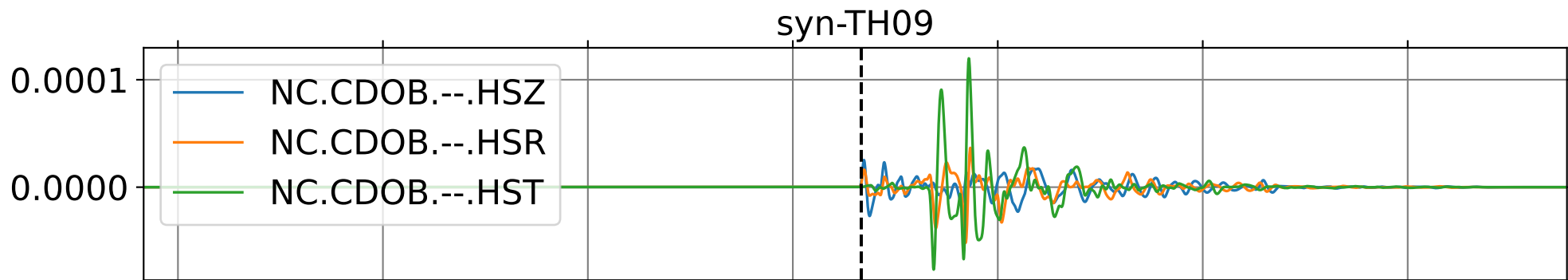
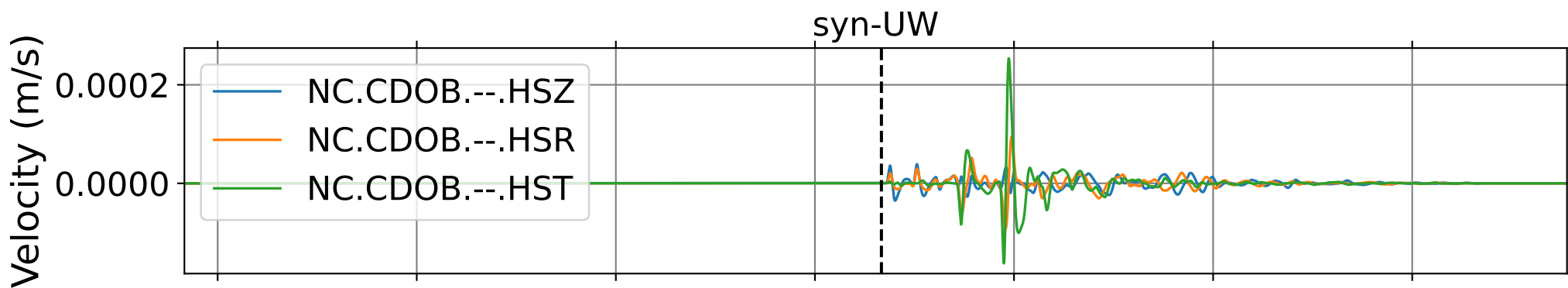
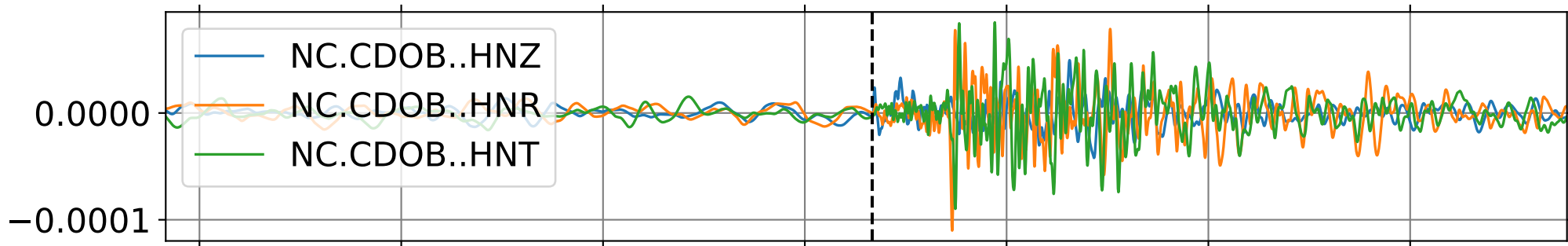
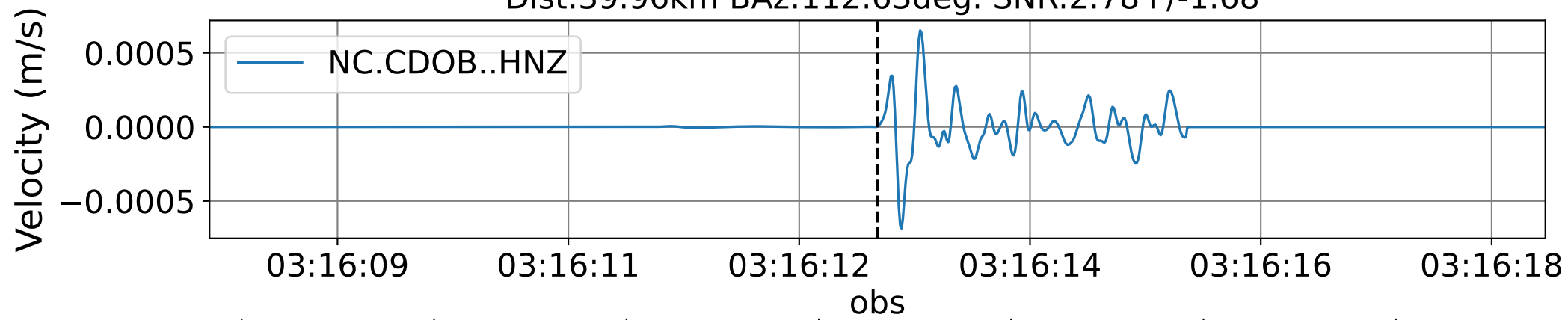


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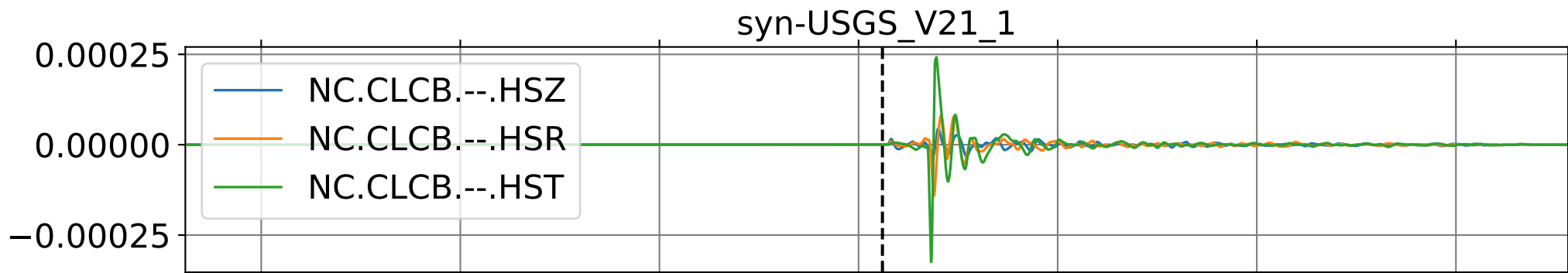
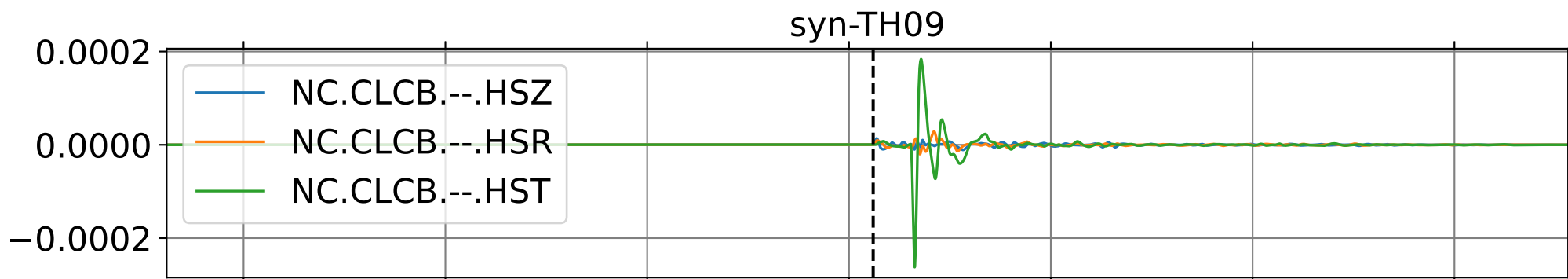
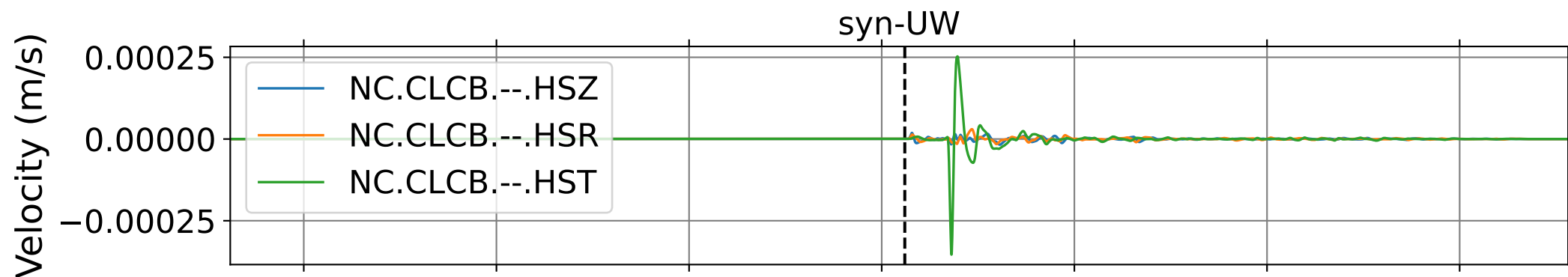
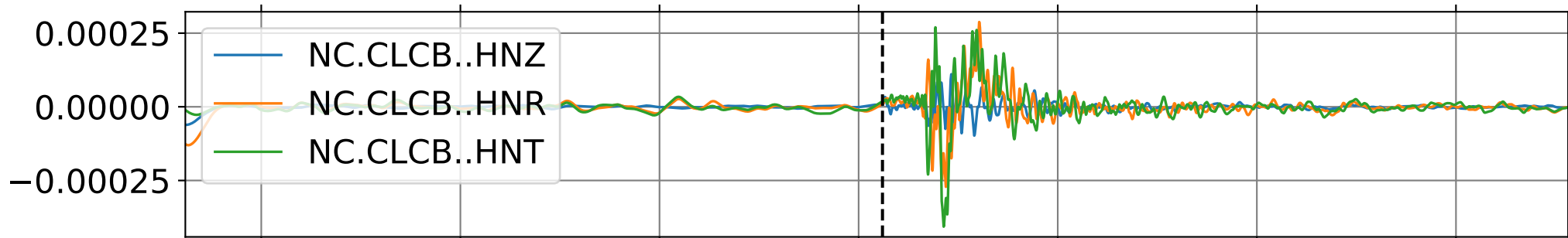
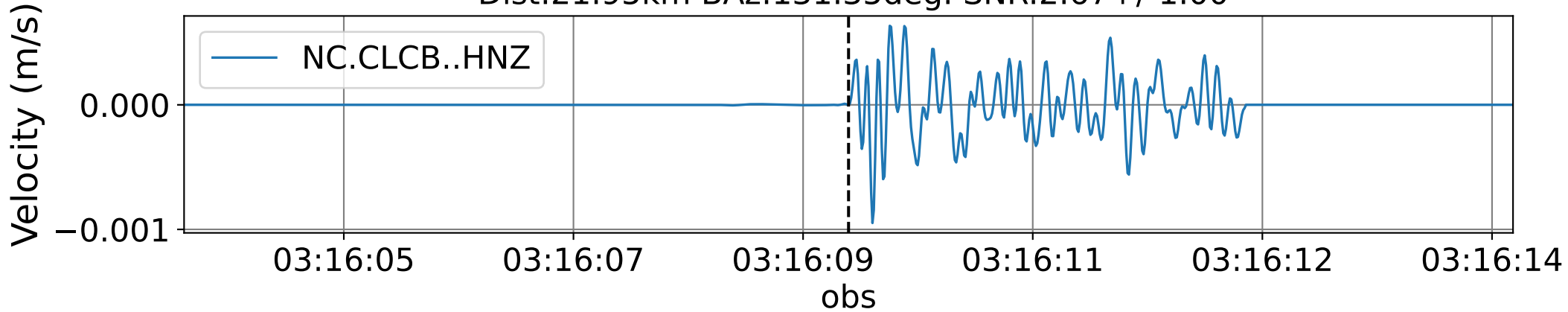
2011-10-21 03:15:15 2011-10-21 03:15:33 2011-10-21 03:15:50 2011-10-21 03:16:07 2011-10-21 03:16:24 2011-10-21 03:16:42 2011-10-21 03:16:59

EventI NC.CDOB (0.16-0.5Hz)  
Dist:39.96km BAz:112.63deg. SNR:2.78+/-1.68





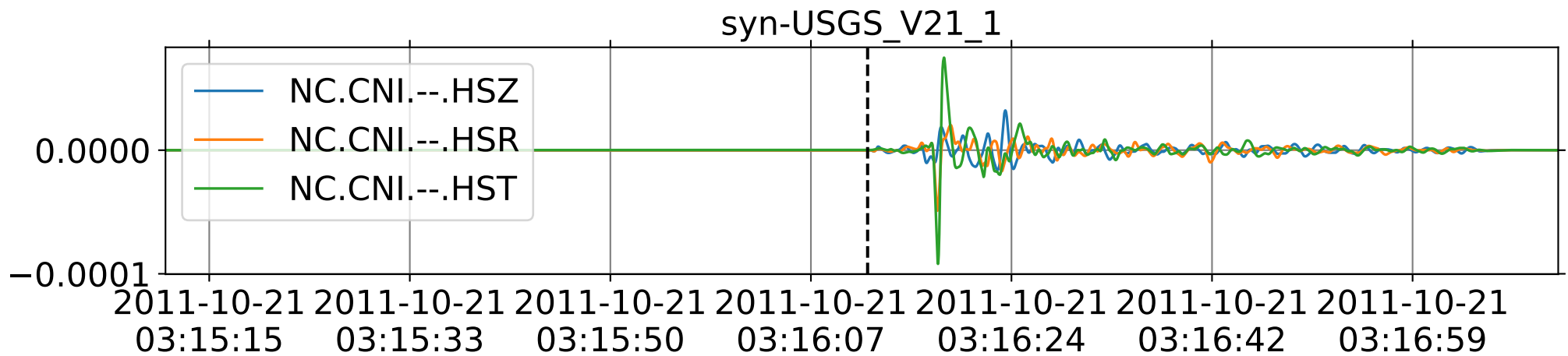
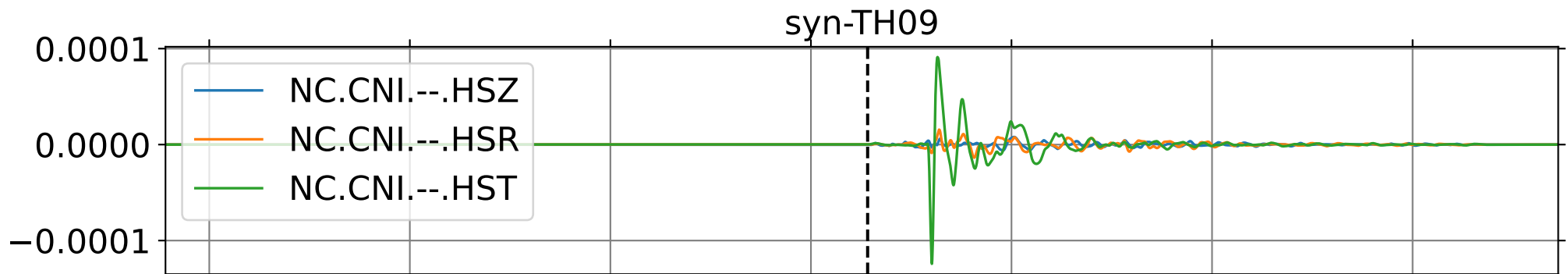
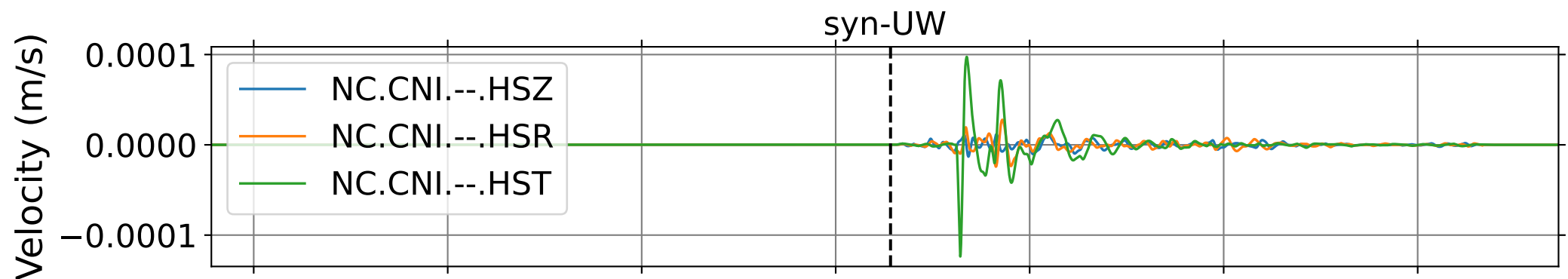
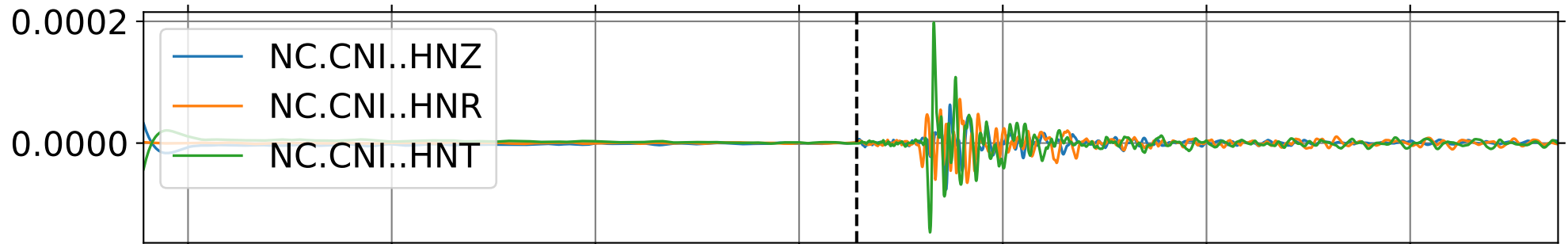
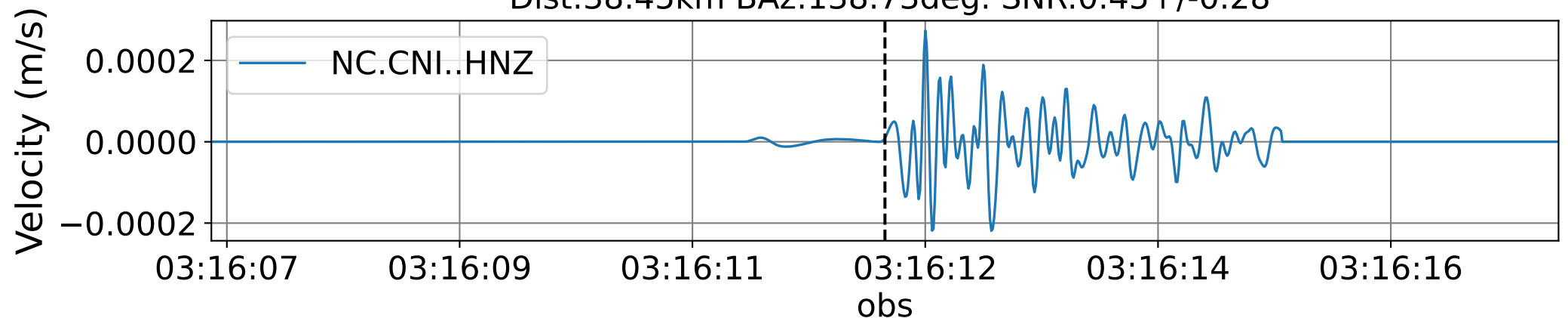
Event: NC.CLCB (0.16-0.5Hz)  
Dist: 21.95km BAz: 131.35deg. SNR: 2.67 +/- 1.00



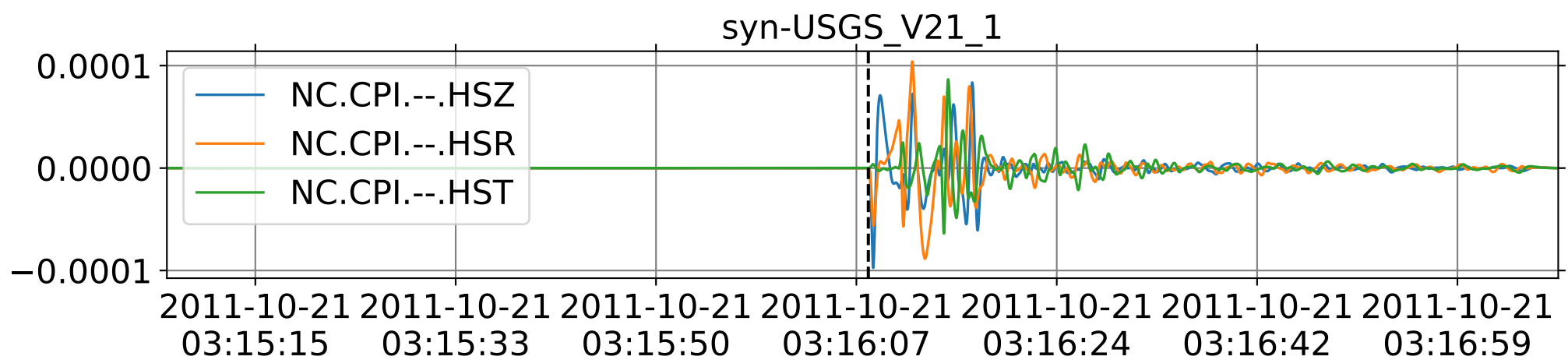
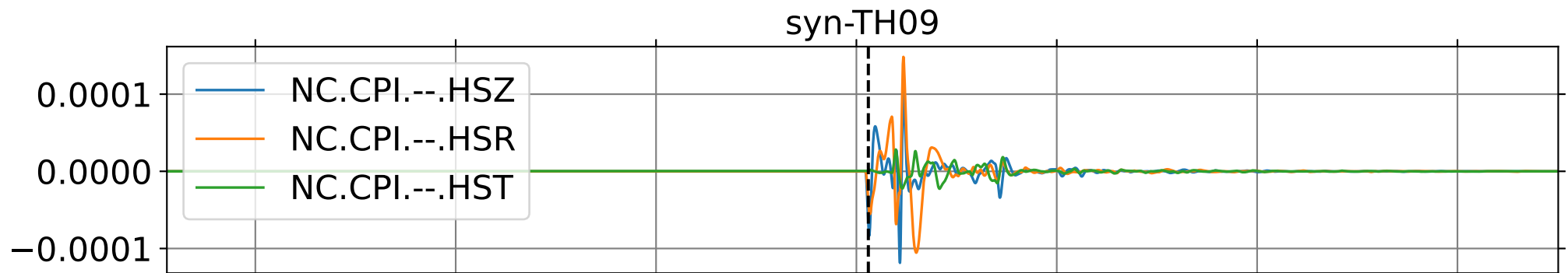
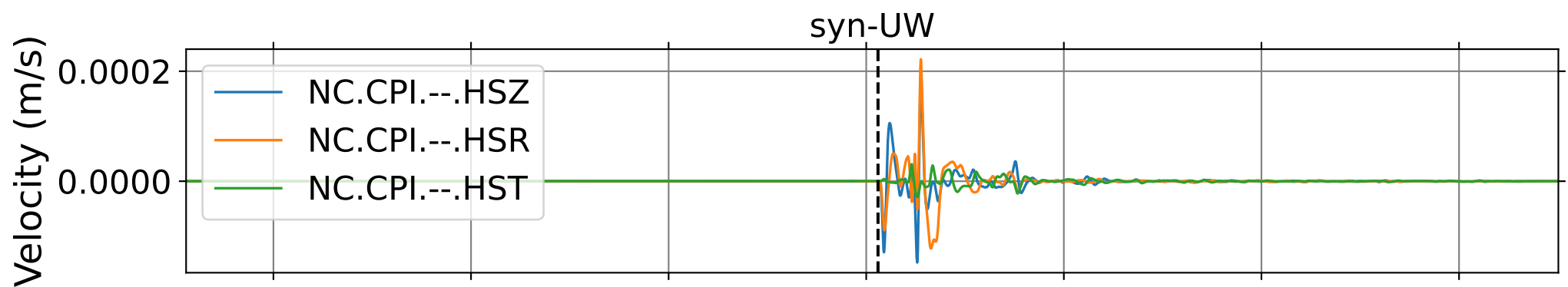
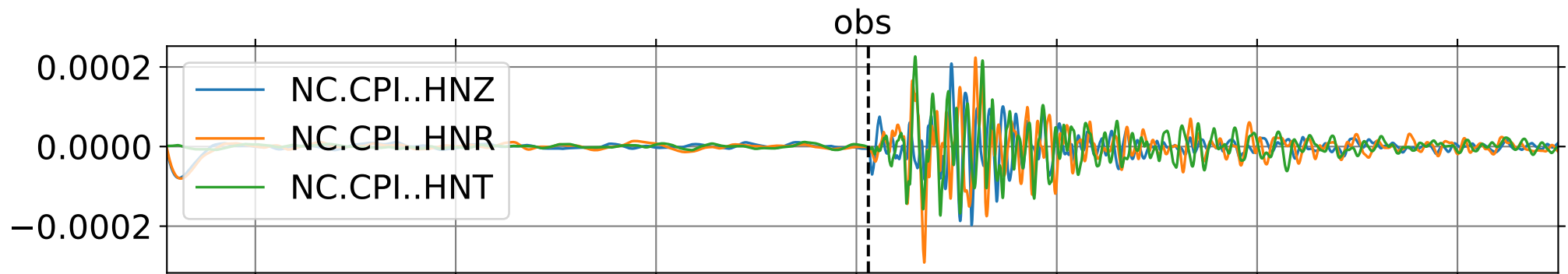
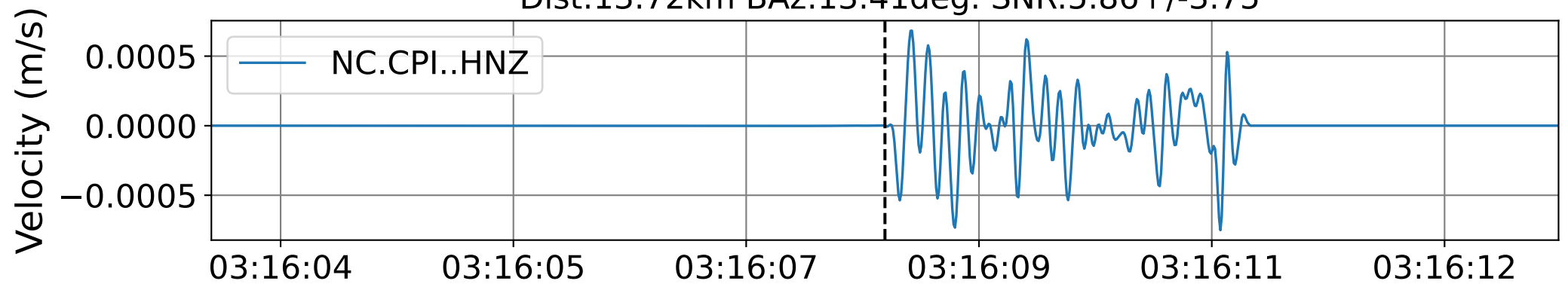
2011-10-21 03:15:15 2011-10-21 03:15:33 2011-10-21 03:15:50 2011-10-21 03:16:07 2011-10-21 03:16:24 2011-10-21 03:16:42 2011-10-21 03:16:59



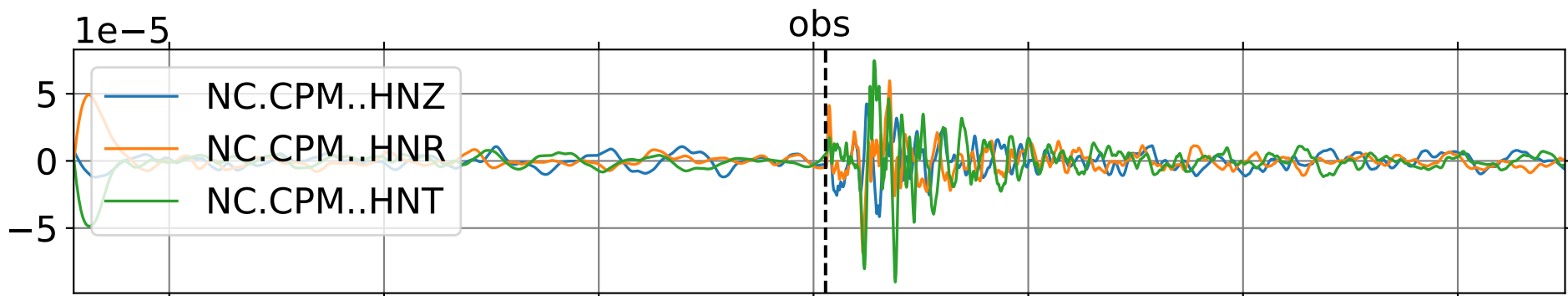
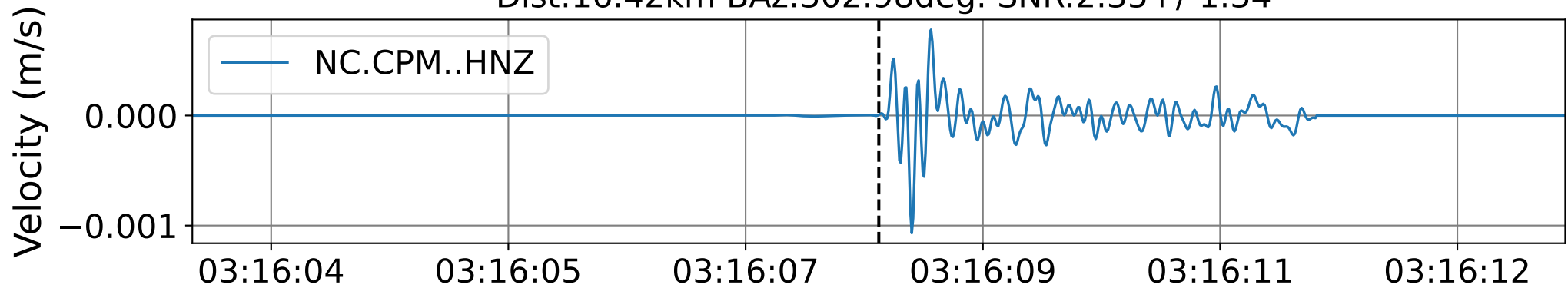
EventI NC.CNI (0.16-0.5Hz)  
Dist:38.45km BAz:138.73deg. SNR:0.45+/-0.28



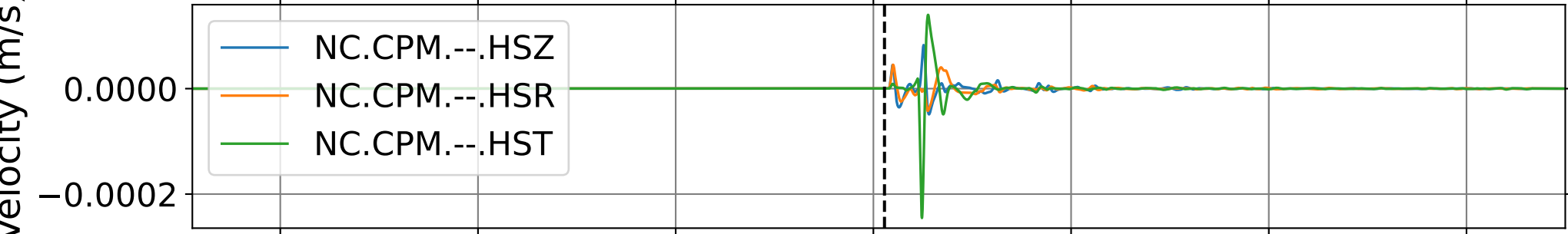
Event1 NC.CPI (0.16-0.5Hz)  
Dist:13.72km BAz:13.41deg. SNR:5.86+/-3.75



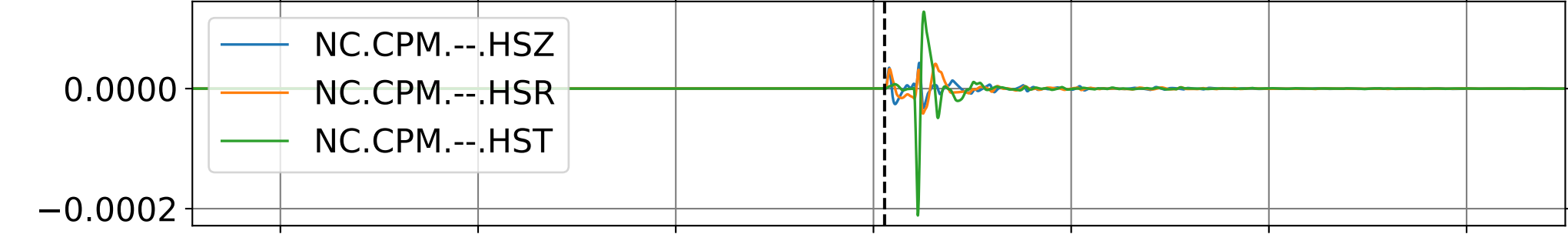
Event| NC.CPM (0.16-0.5Hz)  
Dist:16.42km BAz:302.98deg. SNR:2.35+/-1.34



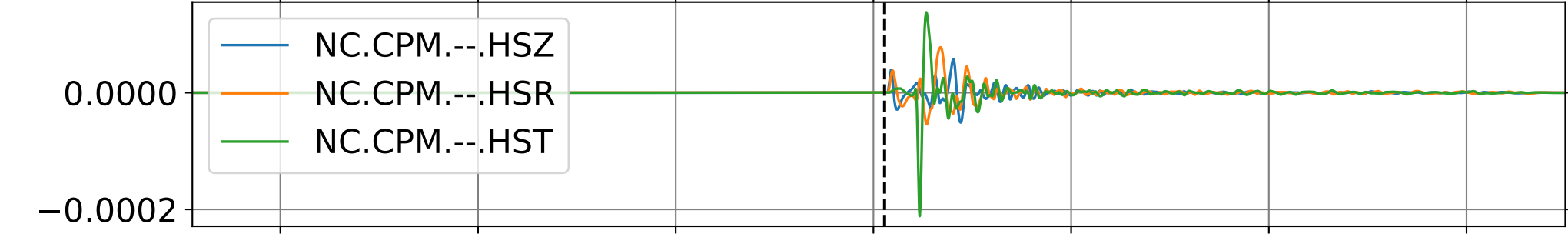
syn-UW



syn-TH09

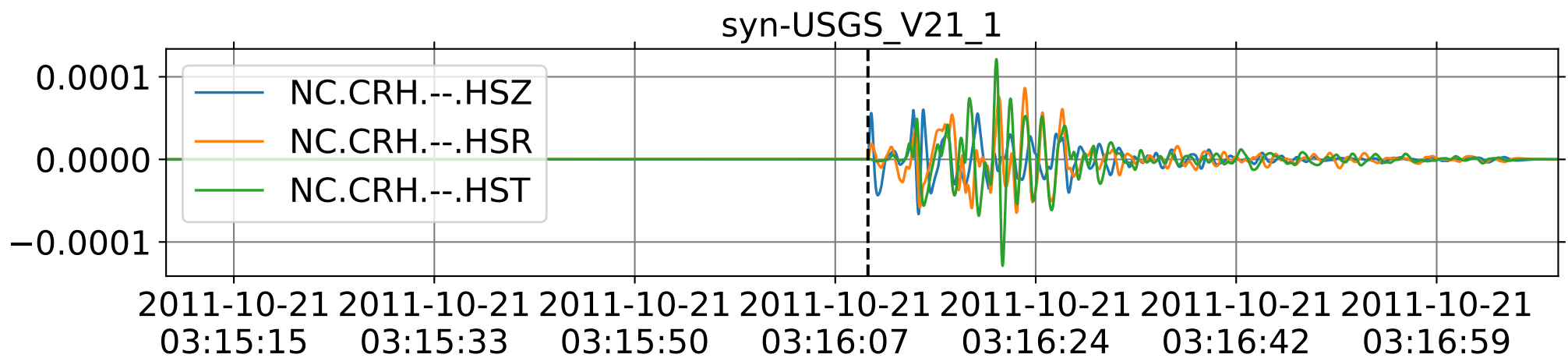
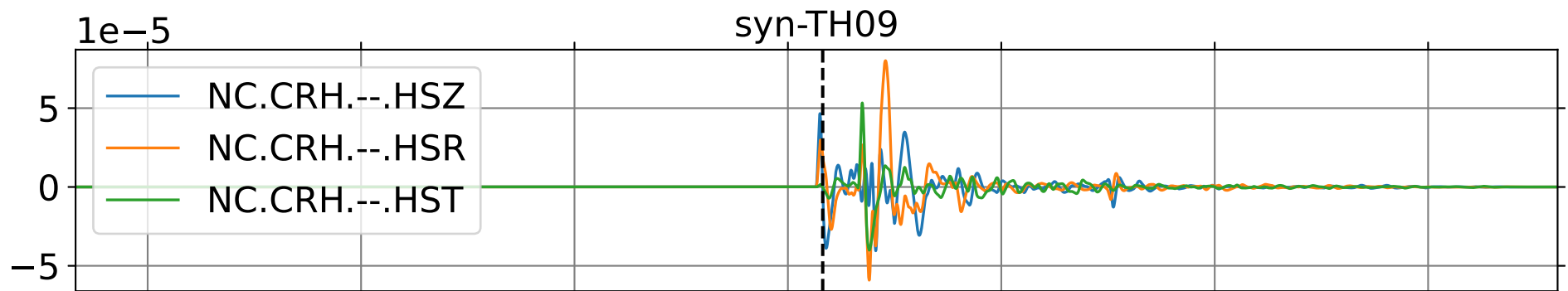
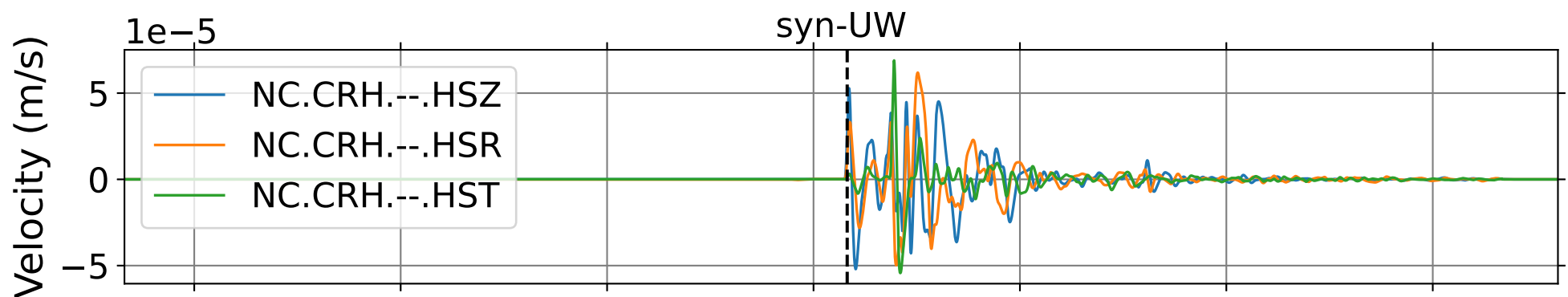
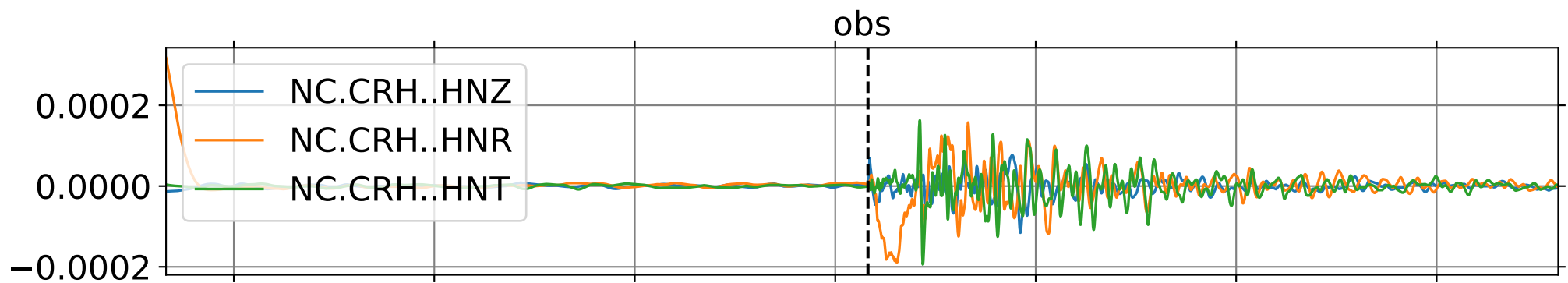
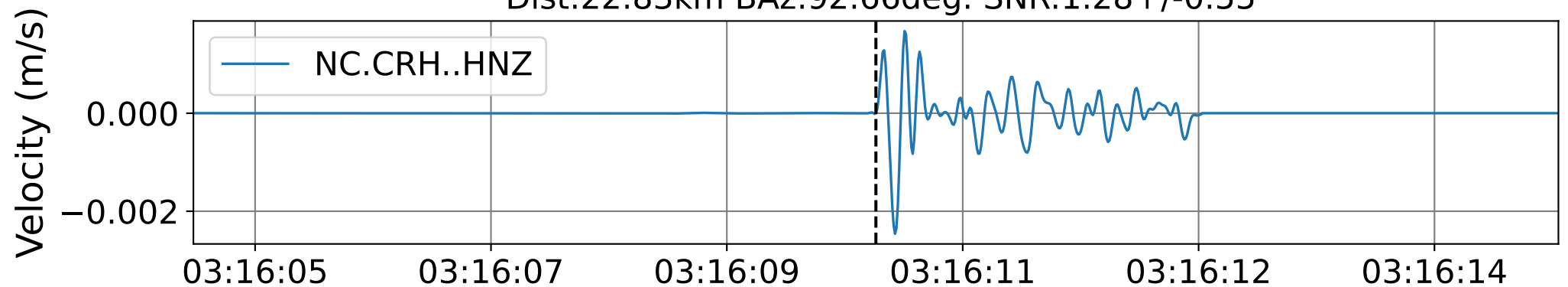


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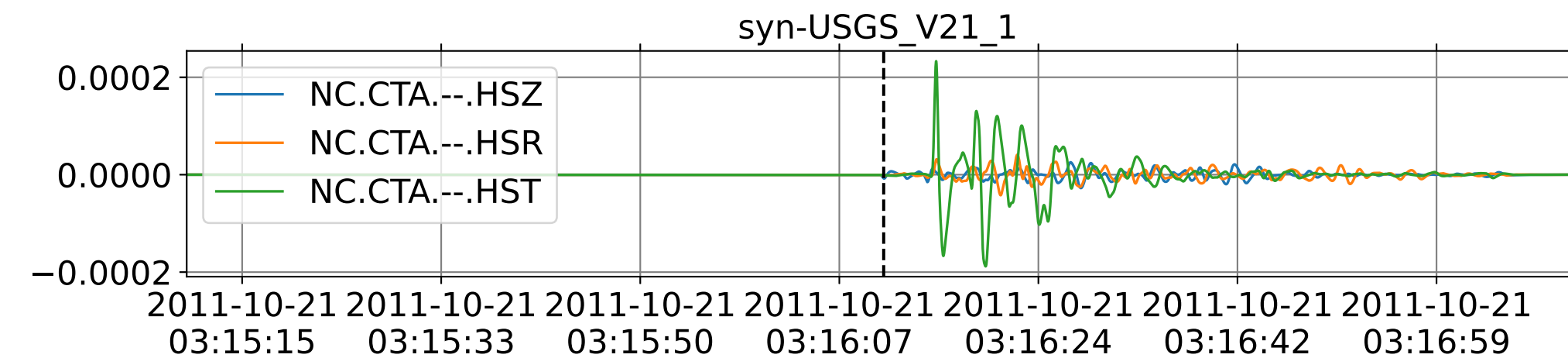
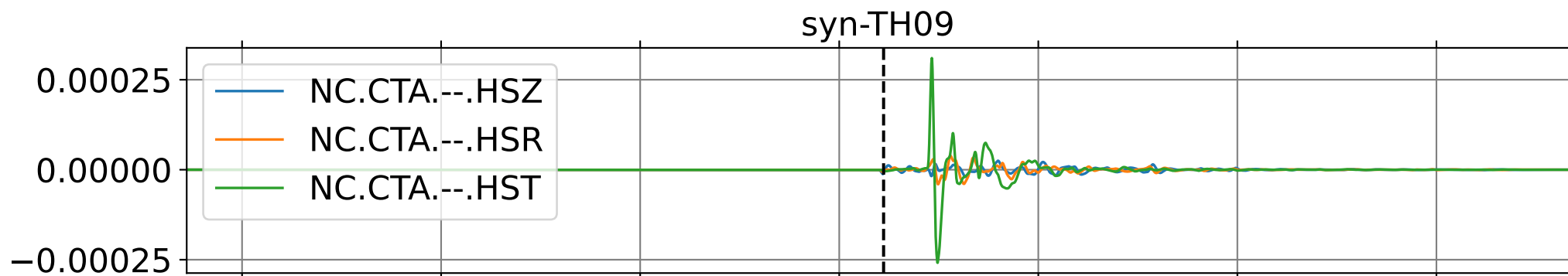
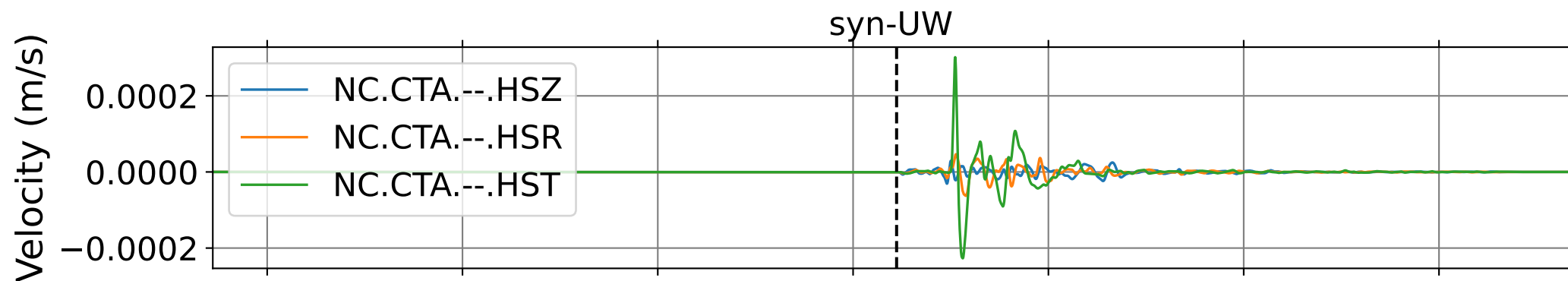
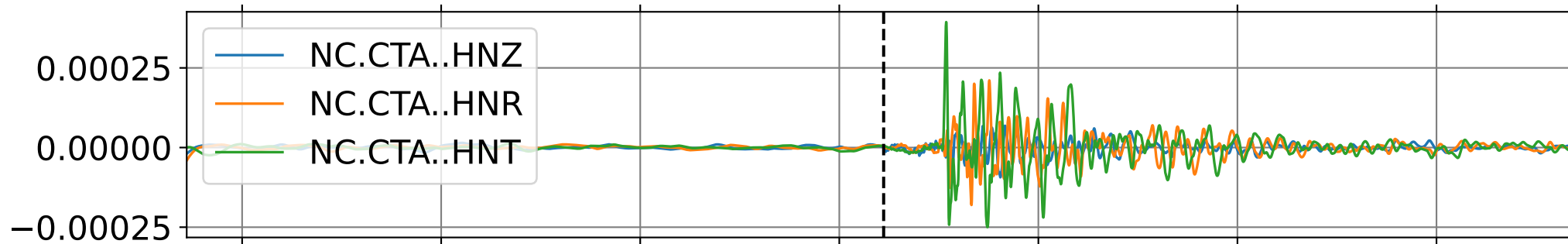
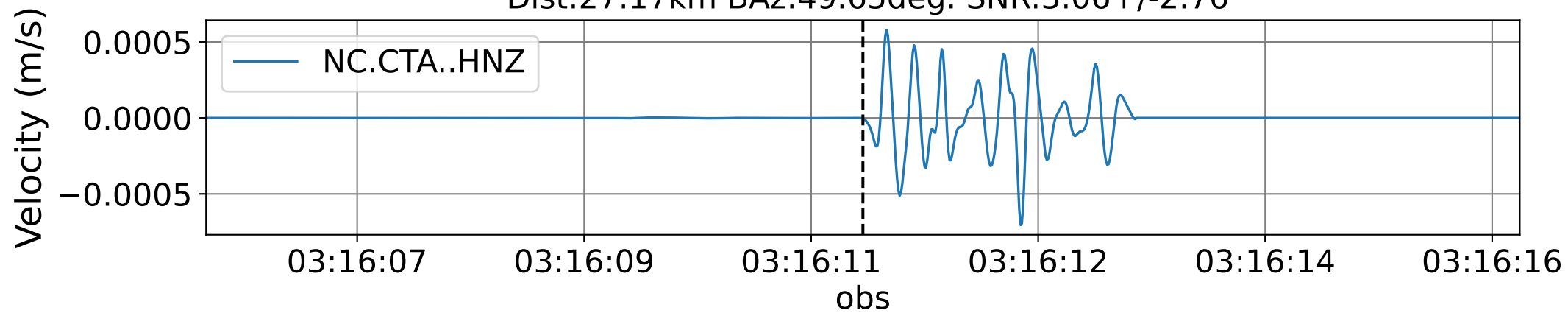


2011-10-21 03:15:15 2011-10-21 03:15:33 2011-10-21 03:15:50 2011-10-21 03:16:07 2011-10-21 03:16:24 2011-10-21 03:16:42 2011-10-21 03:16:59

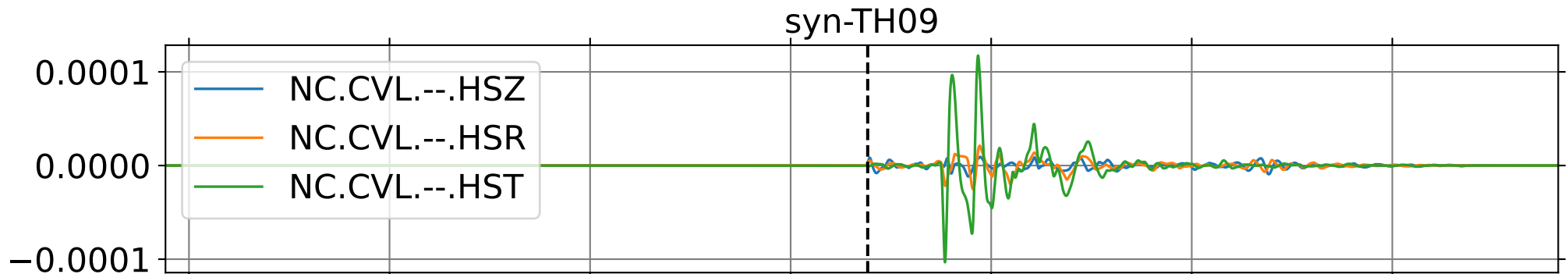
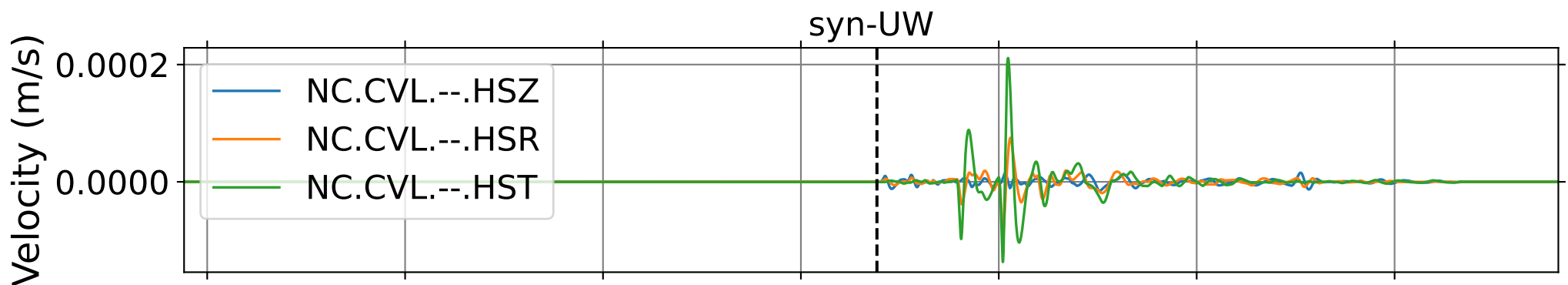
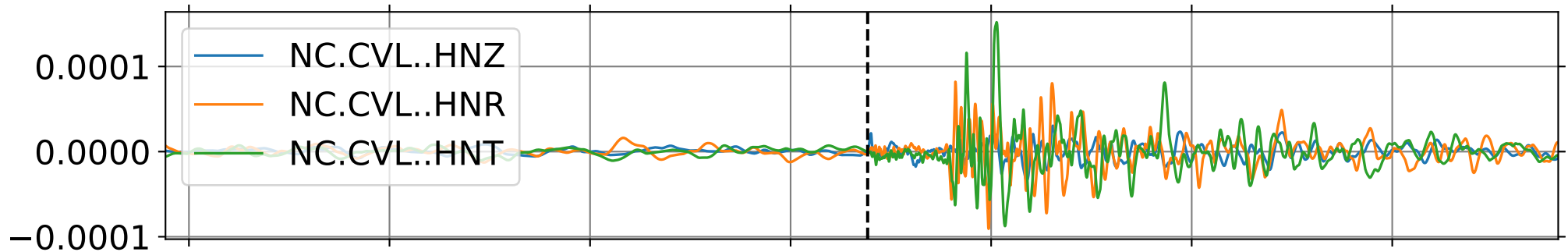
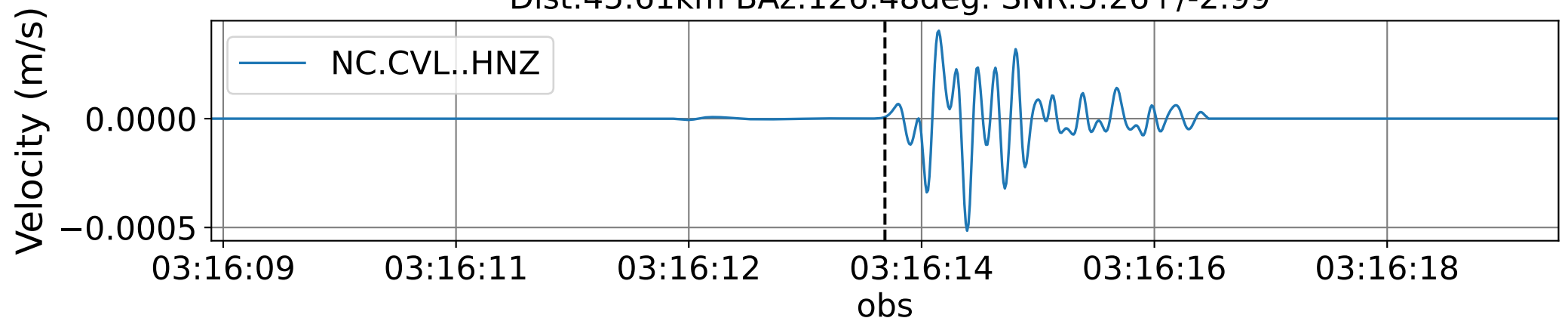
Event: NC.CRH (0.16-0.5Hz)  
Dist: 22.83km BAz: 92.66deg. SNR: 1.28 +/- 0.55



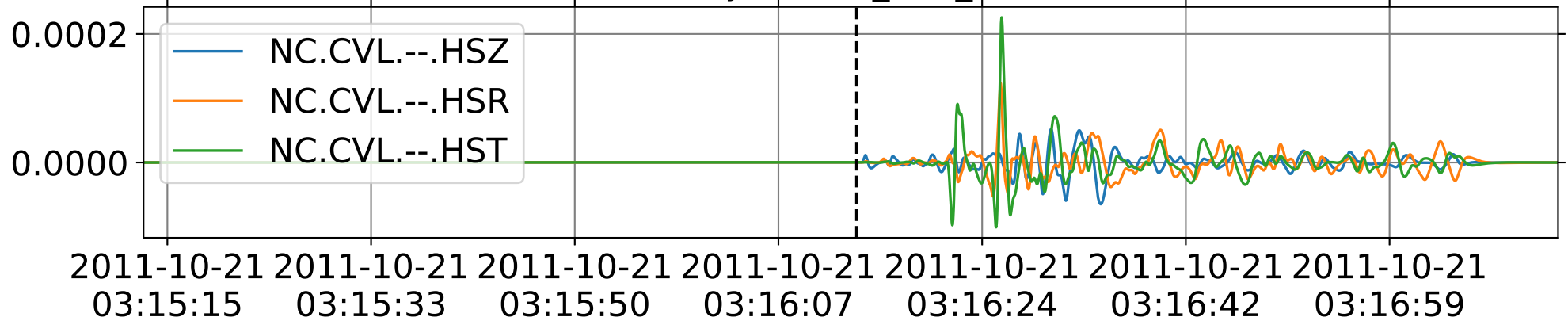
EventI NC.CTA (0.16-0.5Hz)  
Dist:27.17km BAz:49.65deg. SNR:3.06+/-2.76



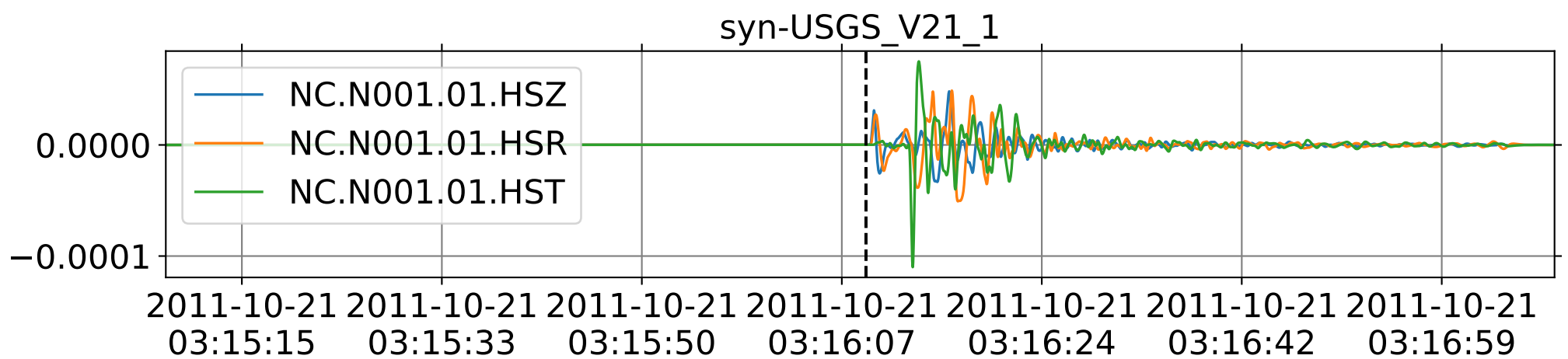
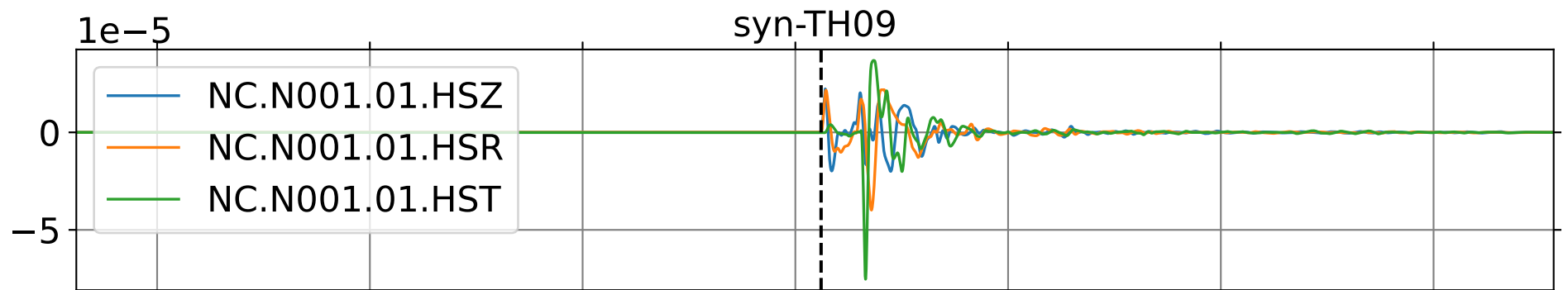
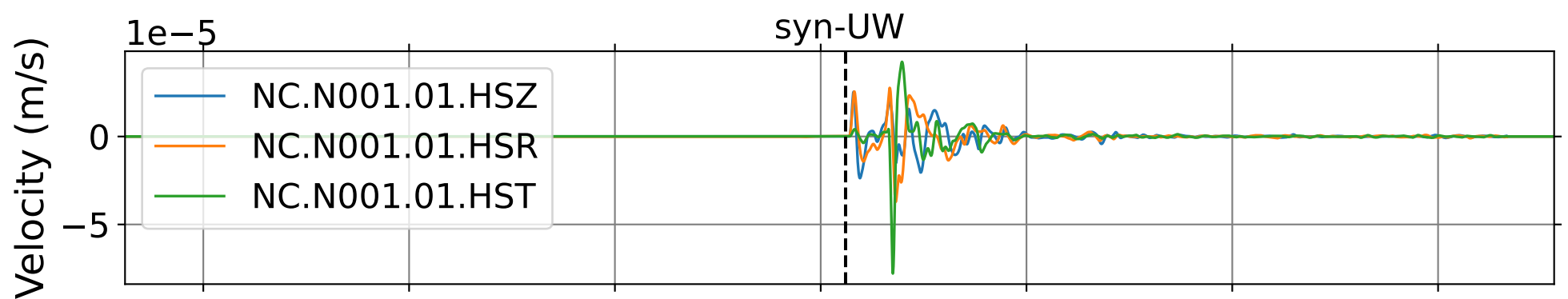
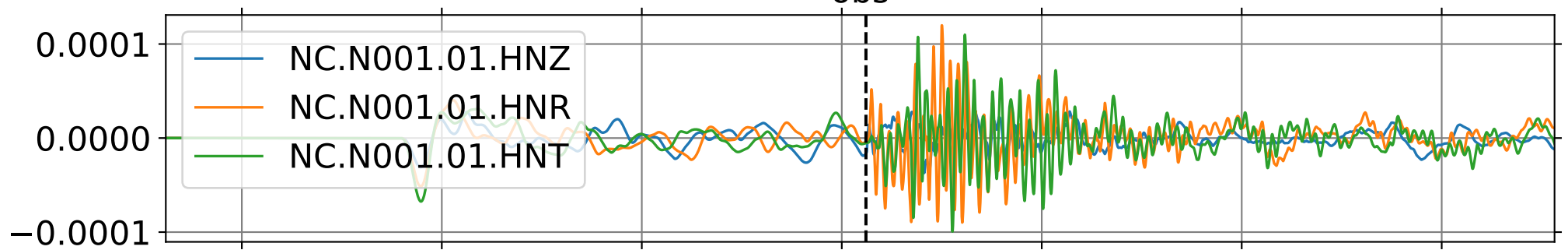
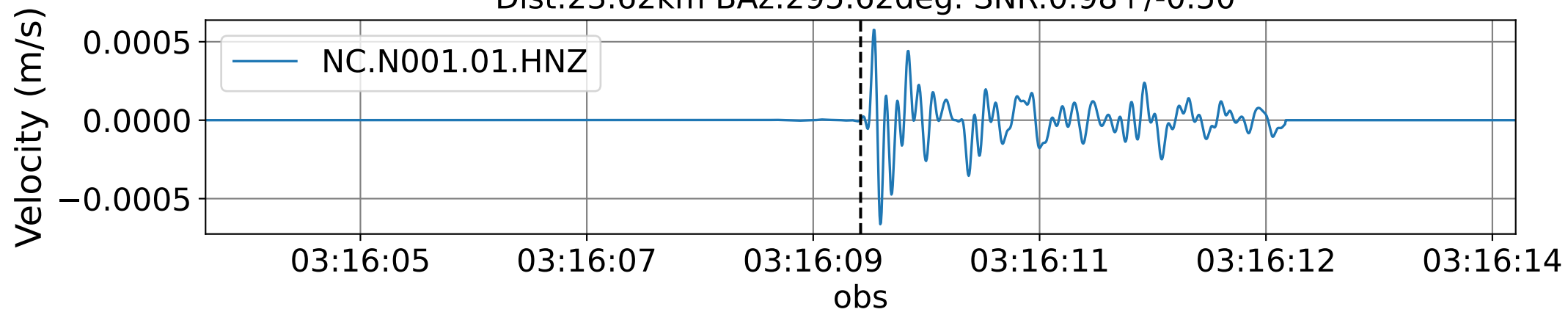
Event: NC.CVL (0.16-0.5Hz)  
Dist: 45.61km BAz: 126.48deg. SNR: 5.26 +/- 2.99



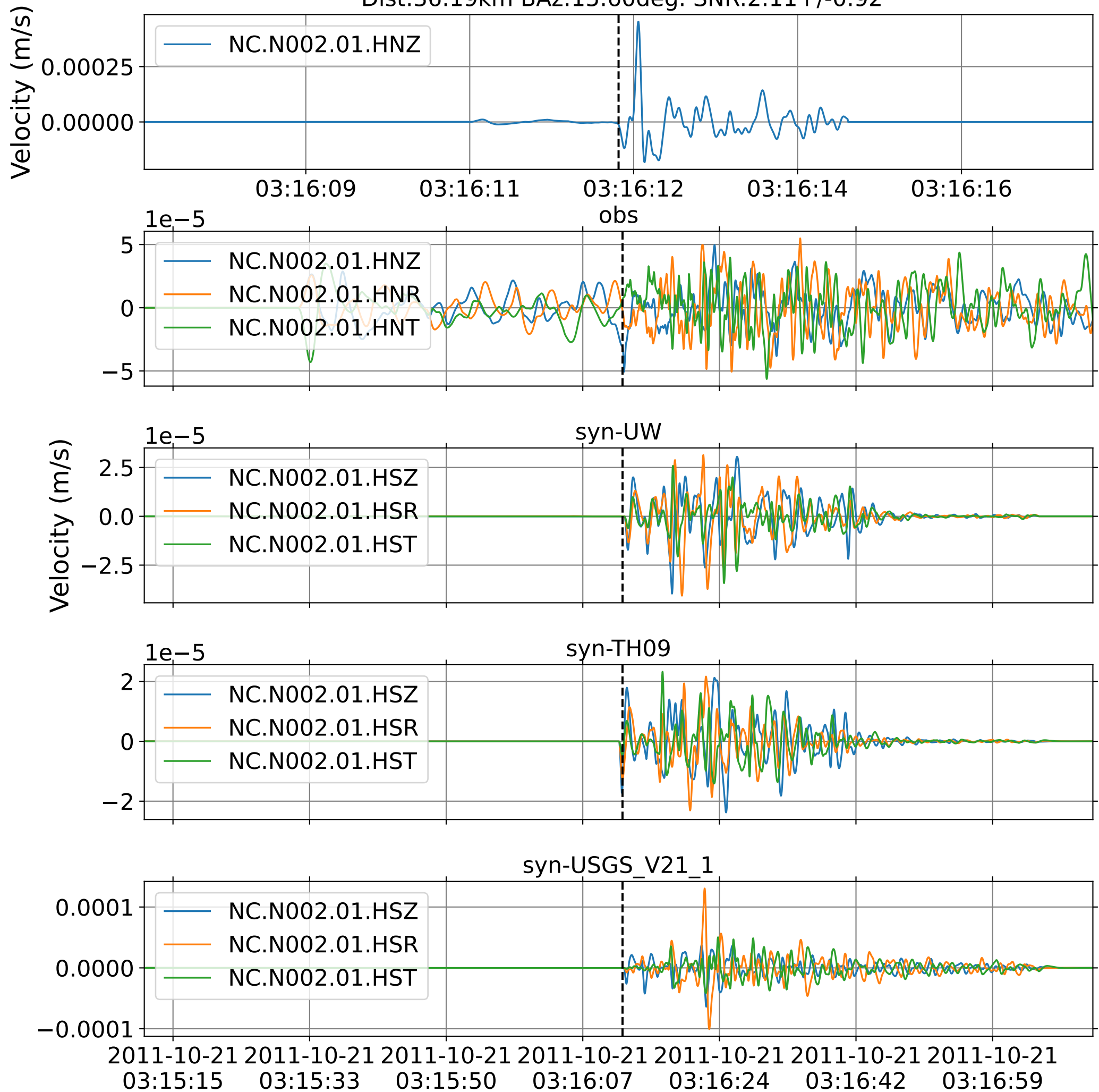
syn-USGS\_V21\_1



Event1 NC.N001 (0.16-0.5Hz)  
Dist:23.62km BAz:295.62deg. SNR:0.98+/-0.50

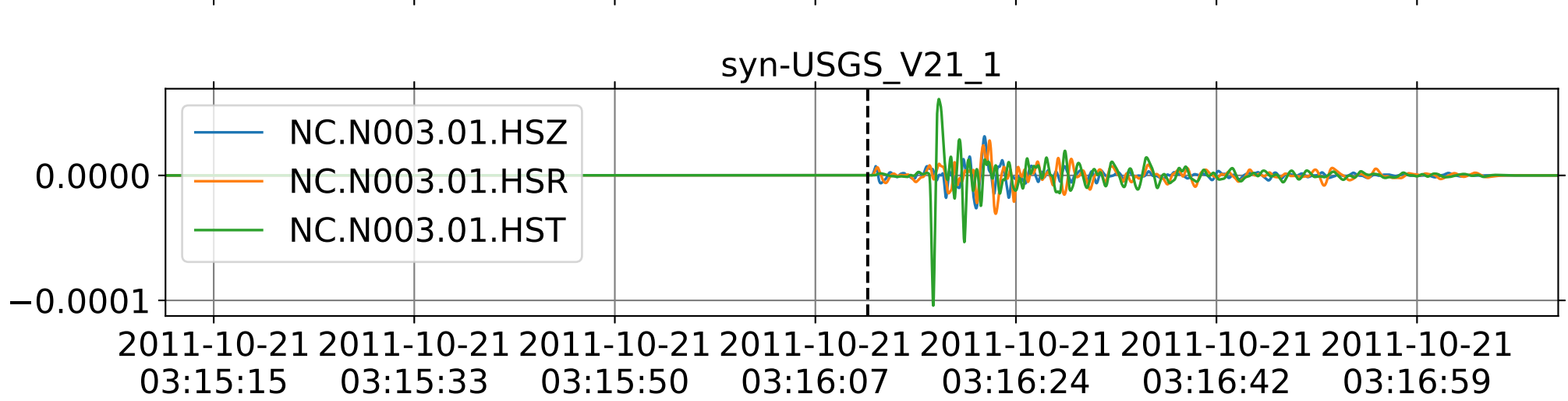
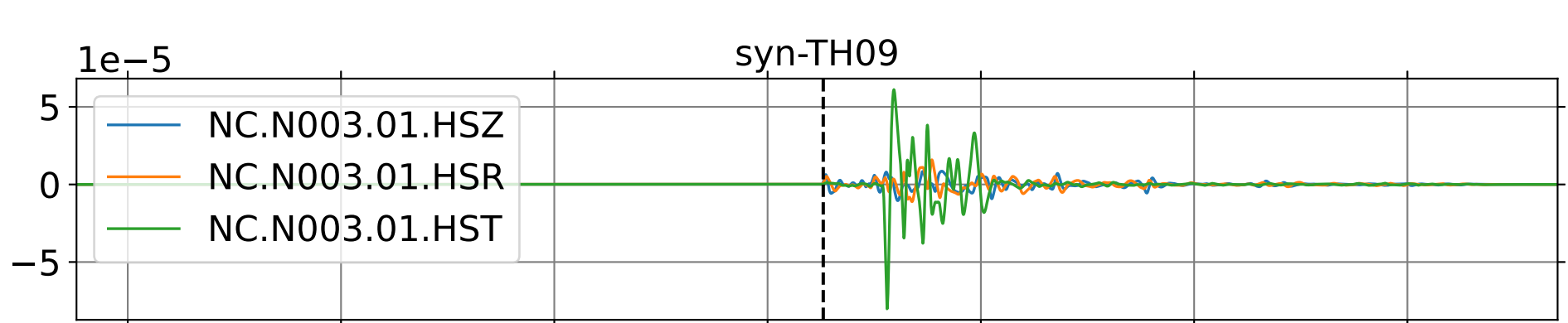
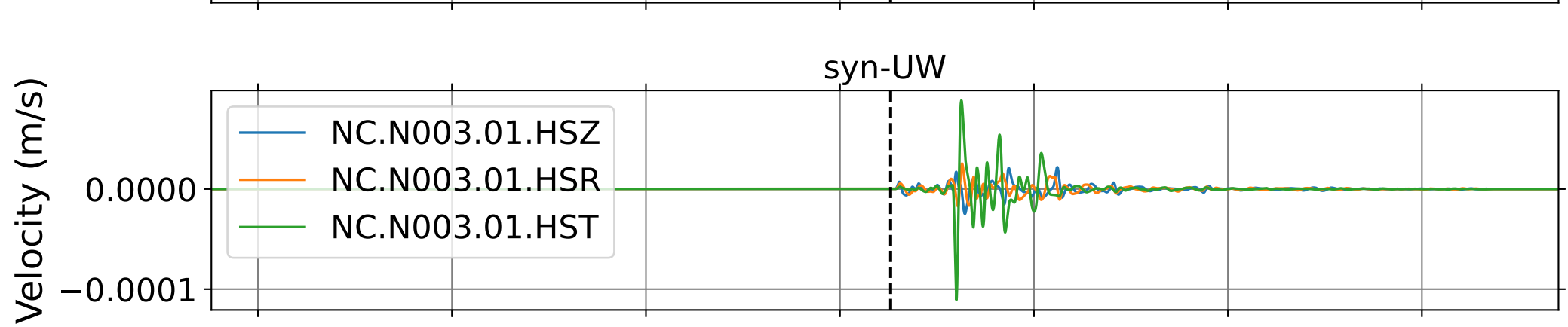
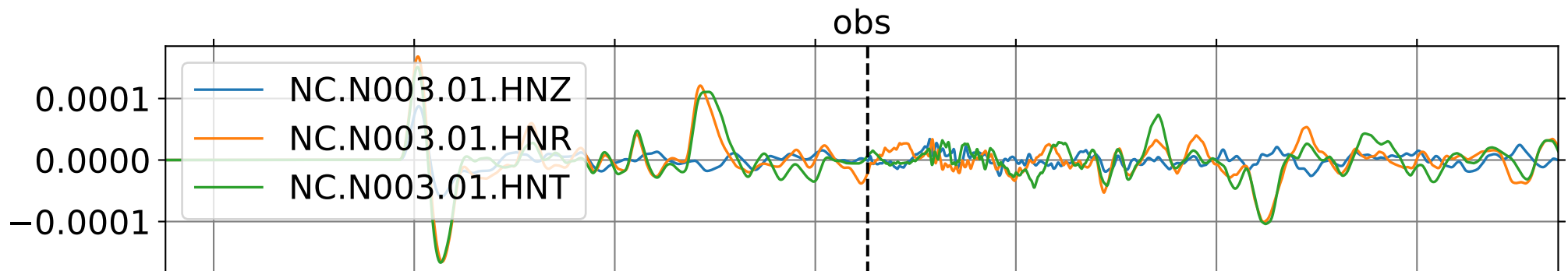
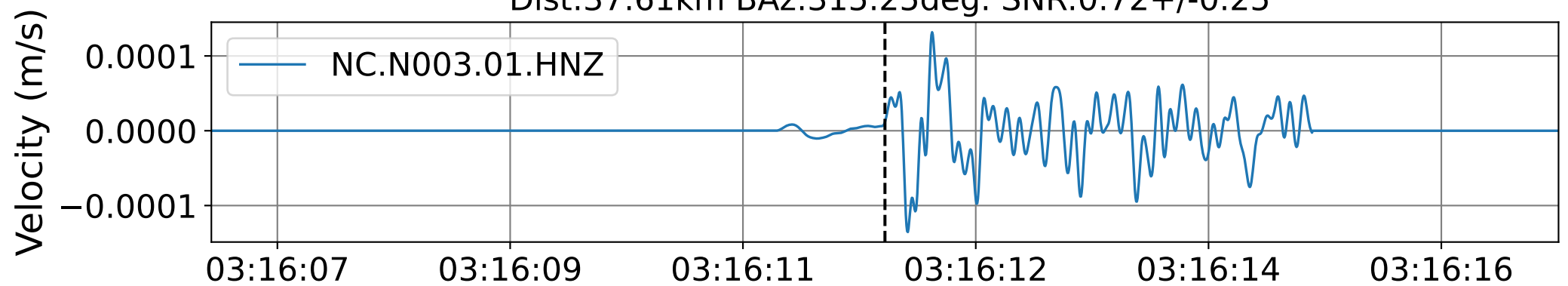


Event! NC.N002 (0.16-0.5Hz)  
Dist:36.19km BAz:15.60deg. SNR:2.11+/-0.92

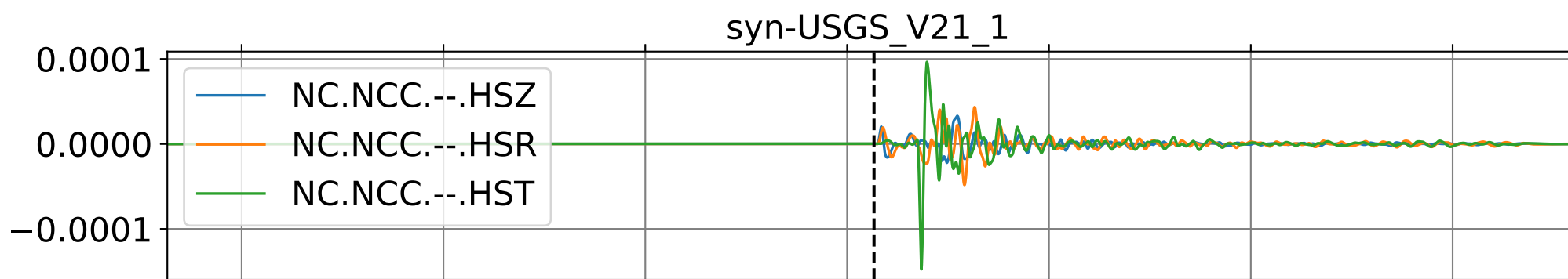
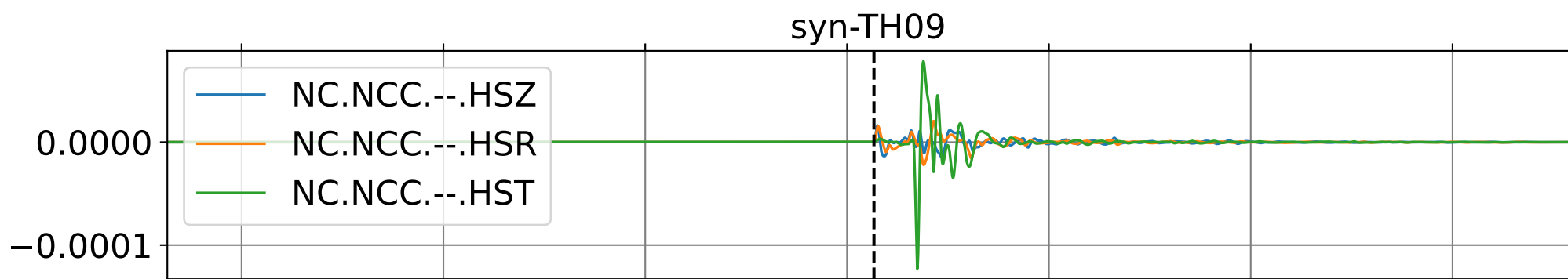
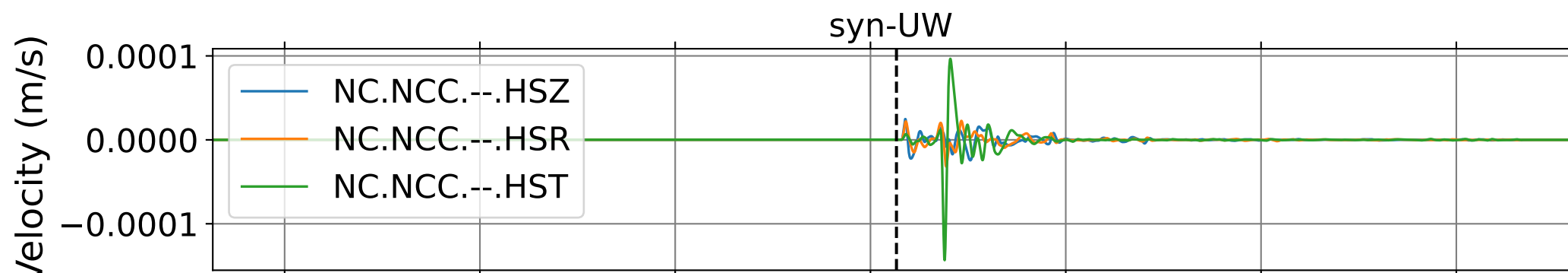
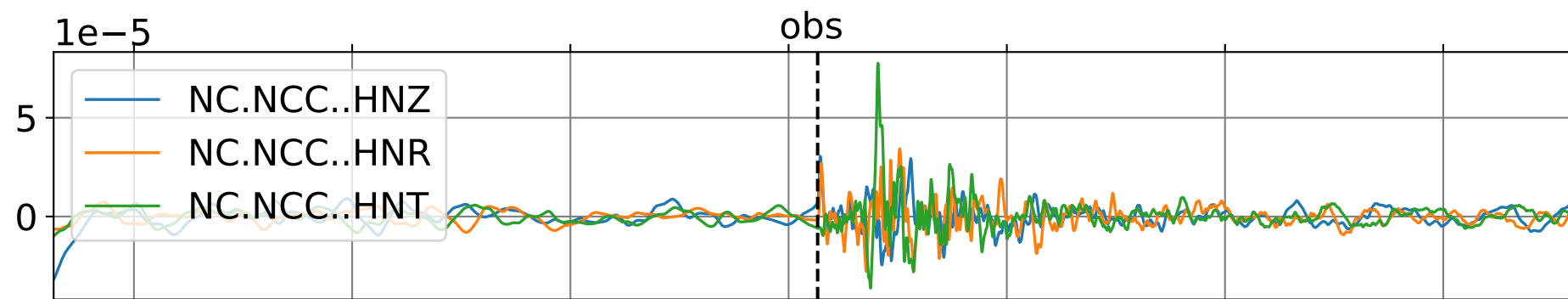
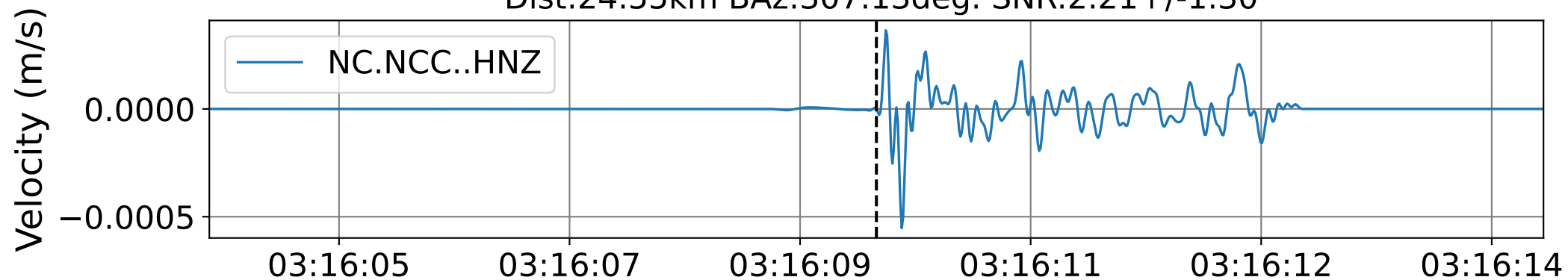




Event NC.N003 (0.16-0.5Hz)  
Dist:37.61km BAz:315.25deg. SNR:0.72+/-0.25

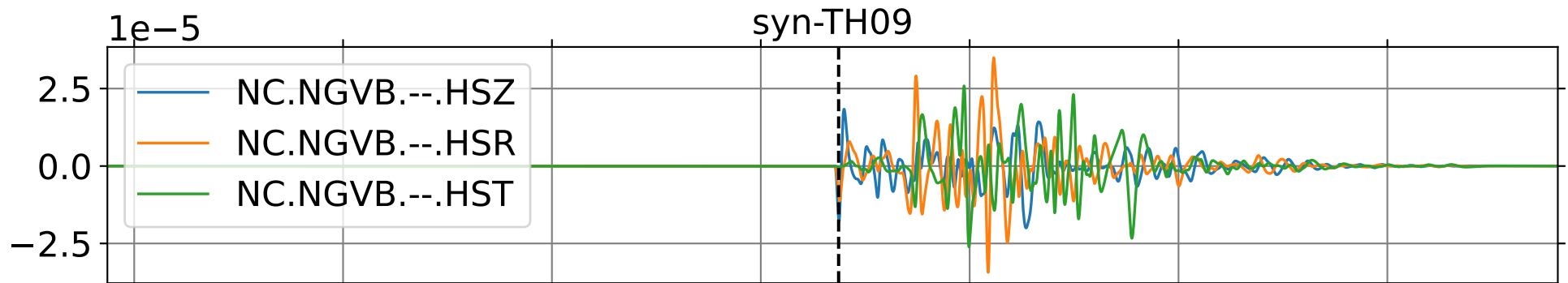
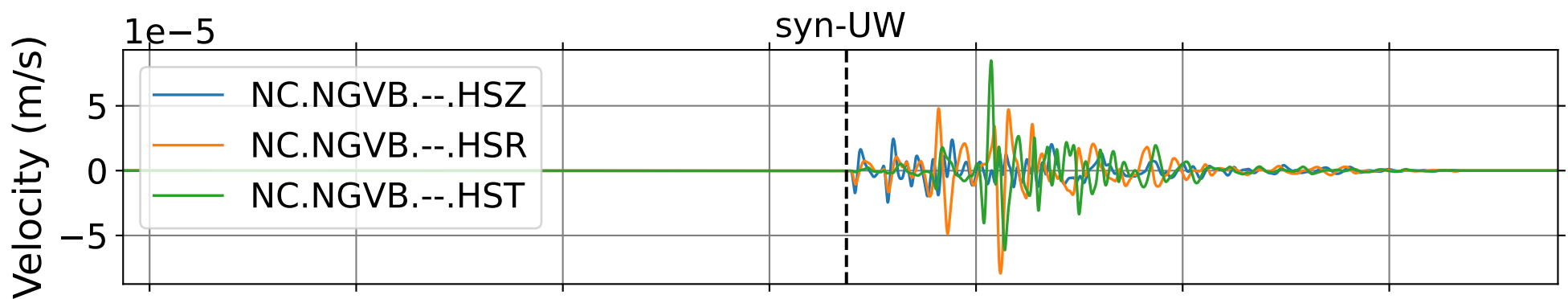
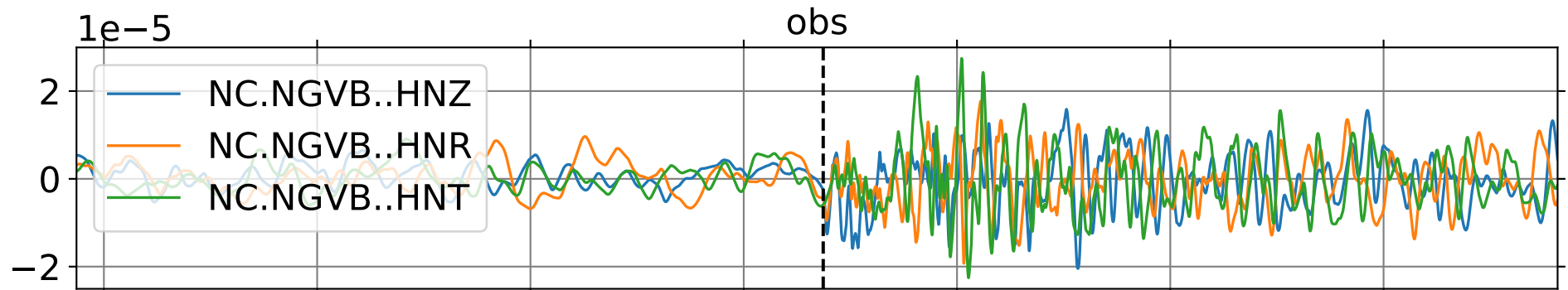
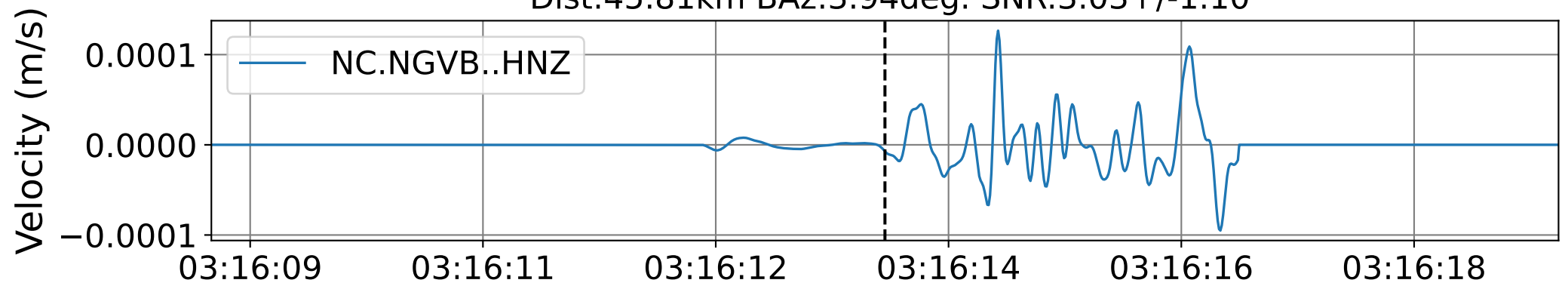


EventI NC.NCC (0.16-0.5Hz)  
Dist:24.55km BAz:307.13deg. SNR:2.21+/-1.30

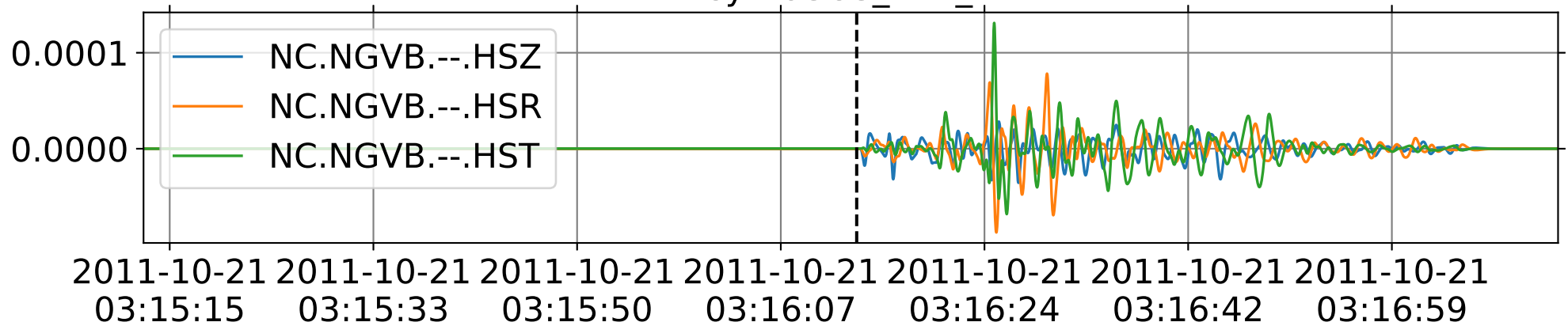


2011-10-21 03:15:15 2011-10-21 03:15:33 2011-10-21 03:15:50 2011-10-21 03:16:07 2011-10-21 03:16:24 2011-10-21 03:16:42 2011-10-21 03:16:59

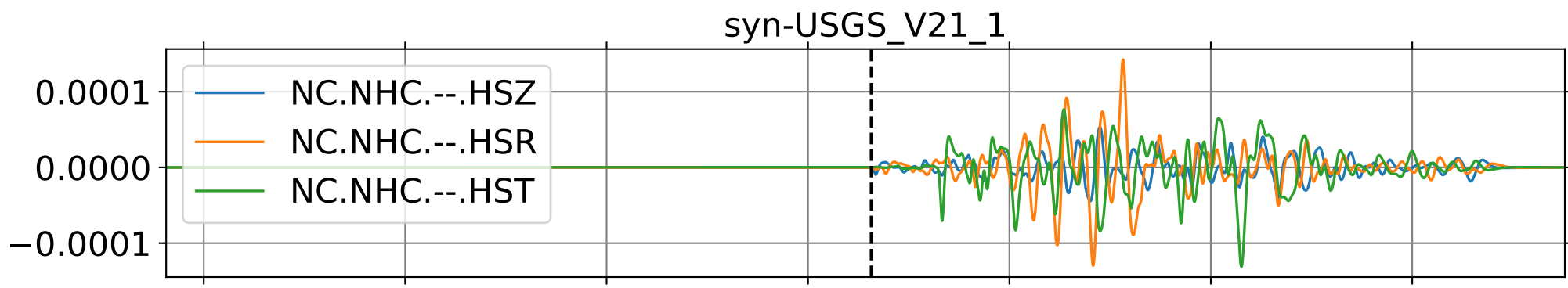
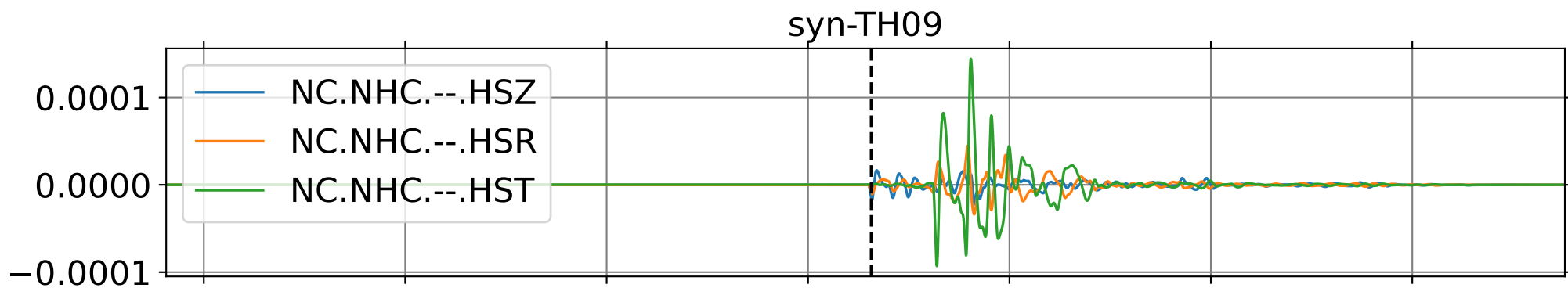
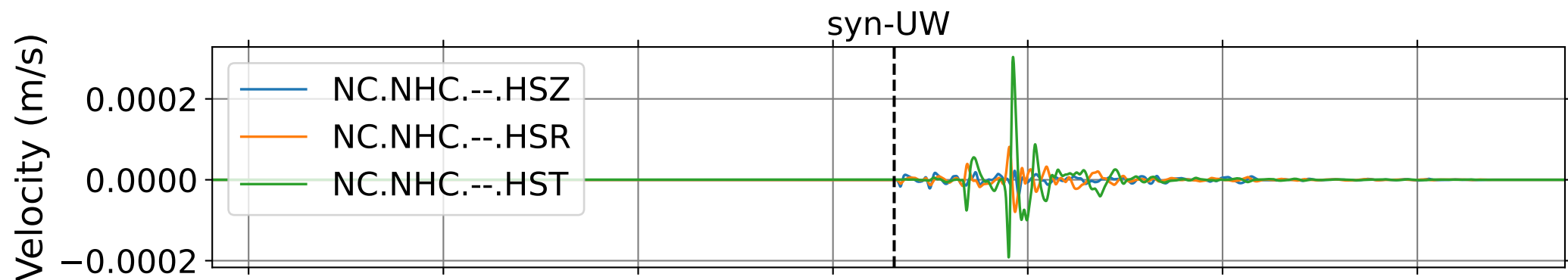
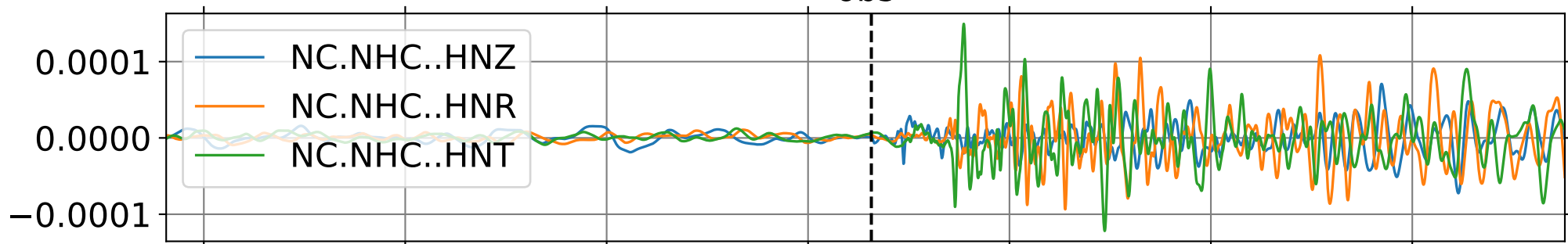
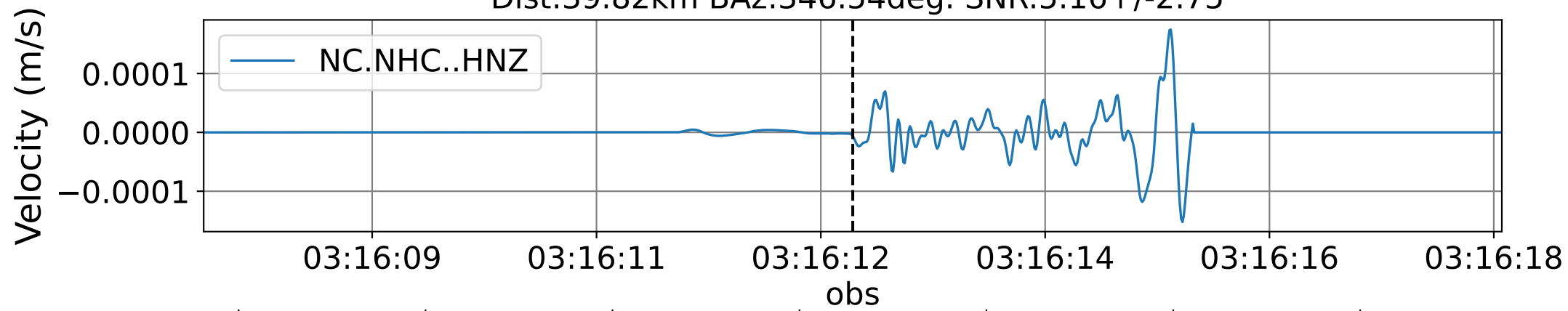
Event: NC.NGVB (0.16-0.5Hz)  
Dist: 45.81km BAz: 3.94deg. SNR: 3.03 +/- 1.10



syn-USGS\_V21\_1

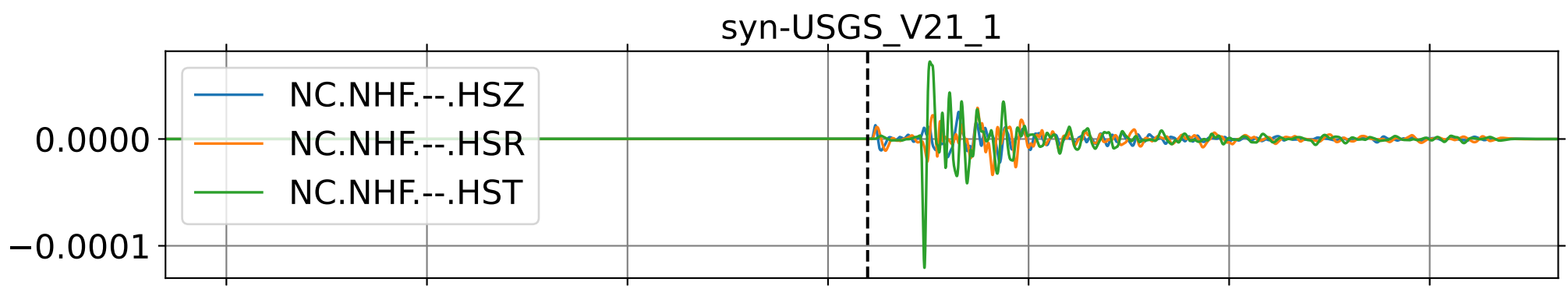
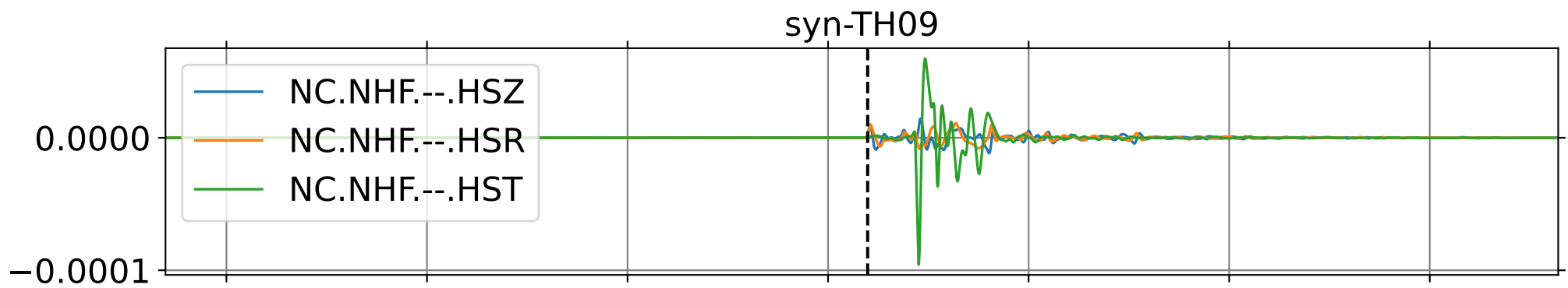
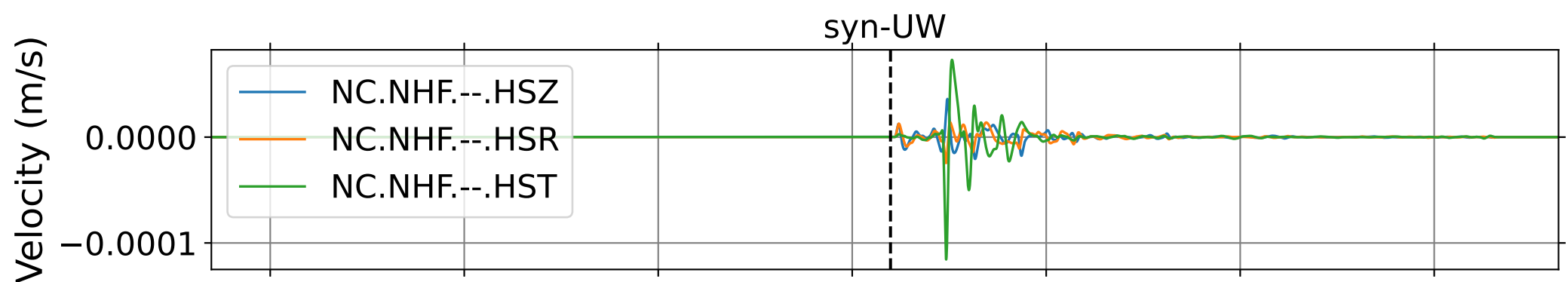
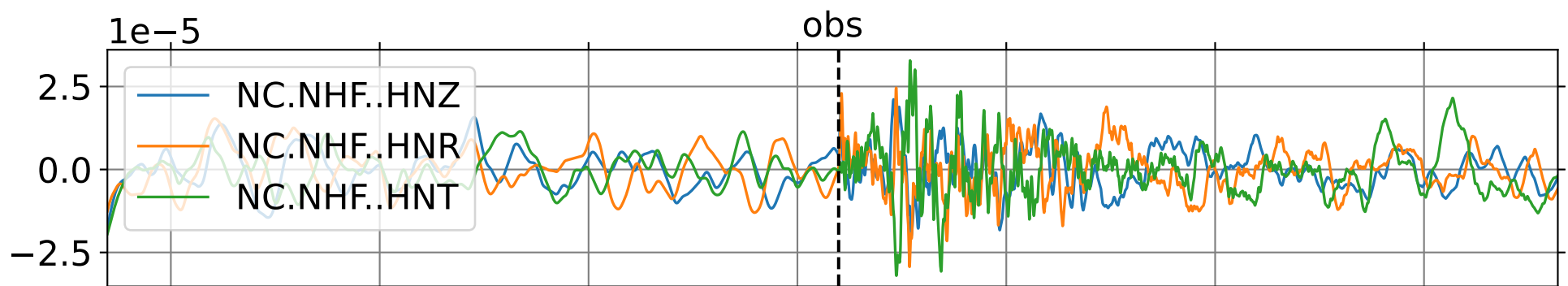
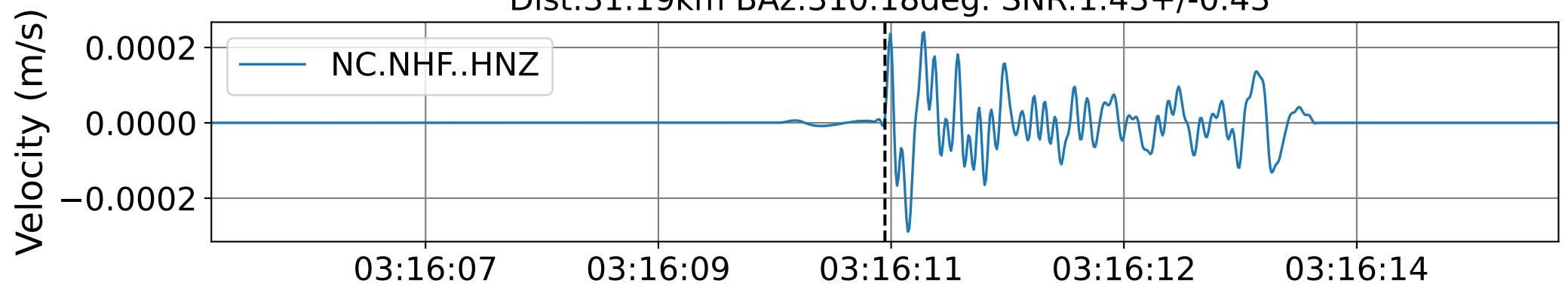


EventI NC.NHC (0.16-0.5Hz)  
Dist:39.82km BAz:346.54deg. SNR:5.16+/-2.75



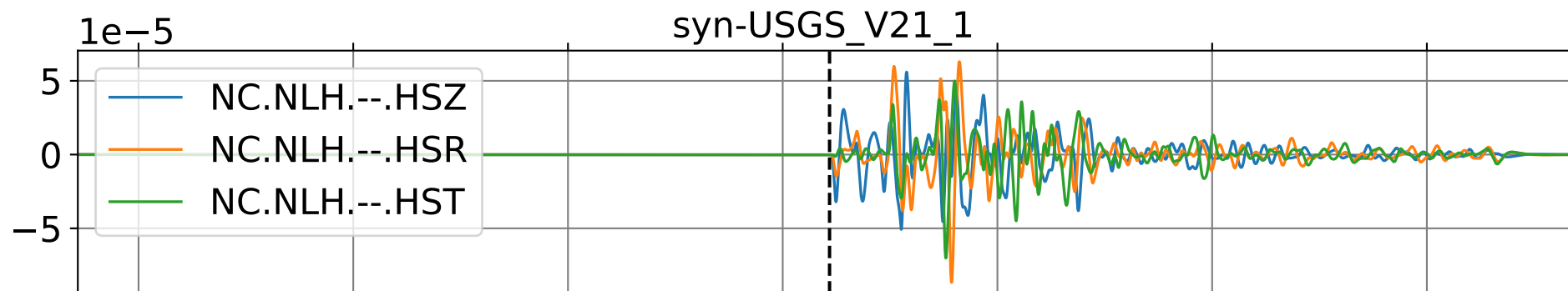
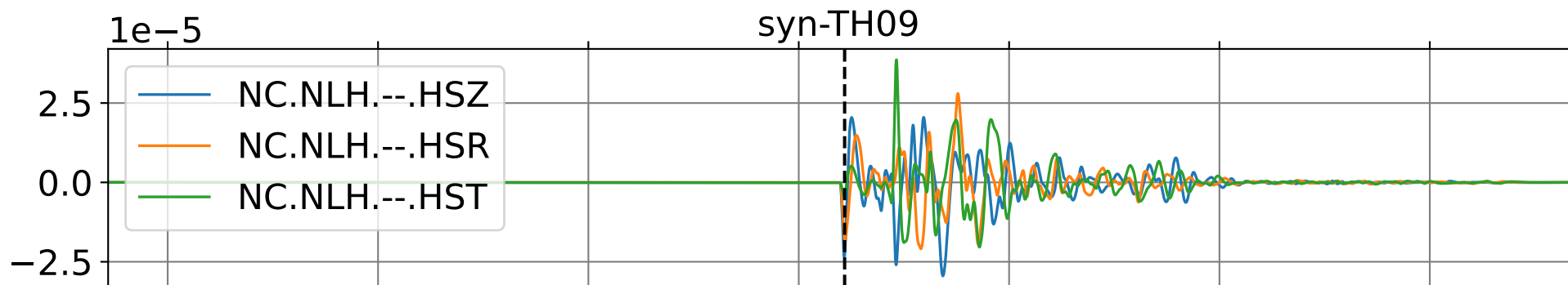
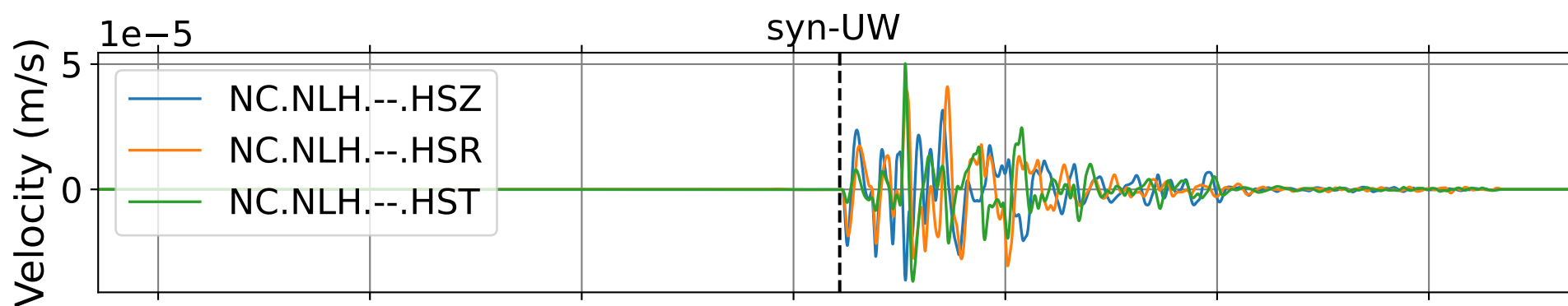
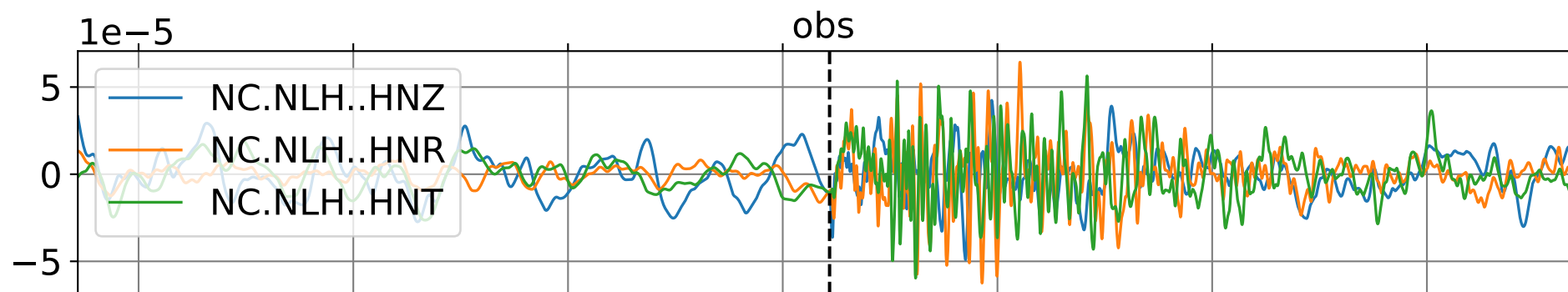
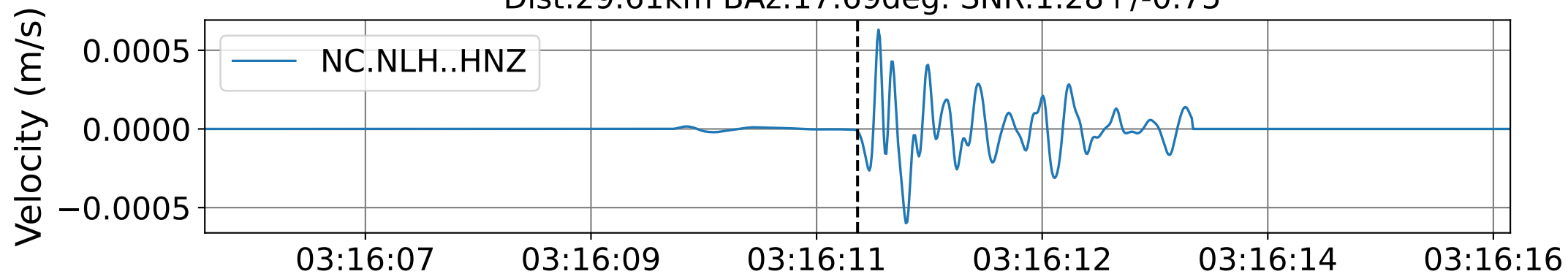
2011-10-21 03:15:15 2011-10-21 03:15:33 2011-10-21 03:15:50 2011-10-21 03:16:07 2011-10-21 03:16:24 2011-10-21 03:16:42 2011-10-21 03:16:59

Event: NC.NHF (0.16-0.5Hz)  
Dist: 31.19km BAz: 310.18deg. SNR: 1.43 +/- 0.43



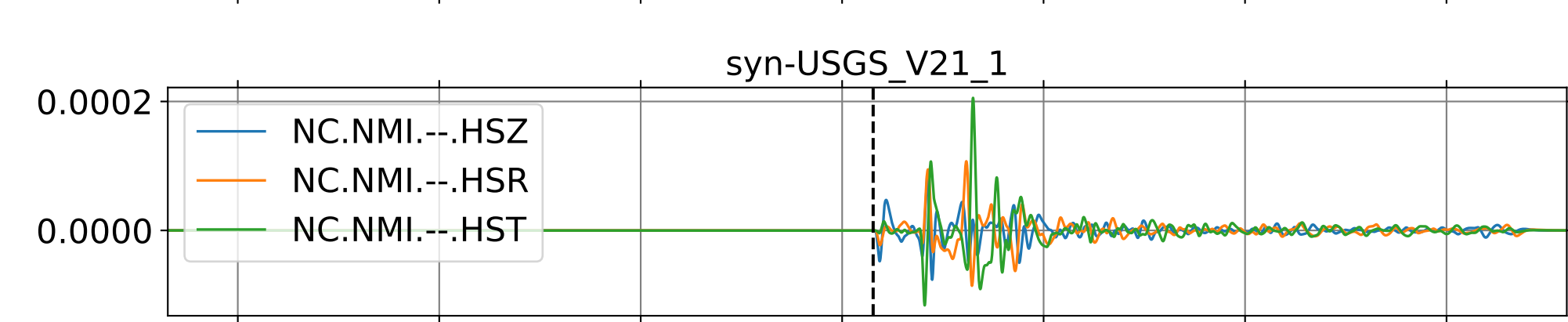
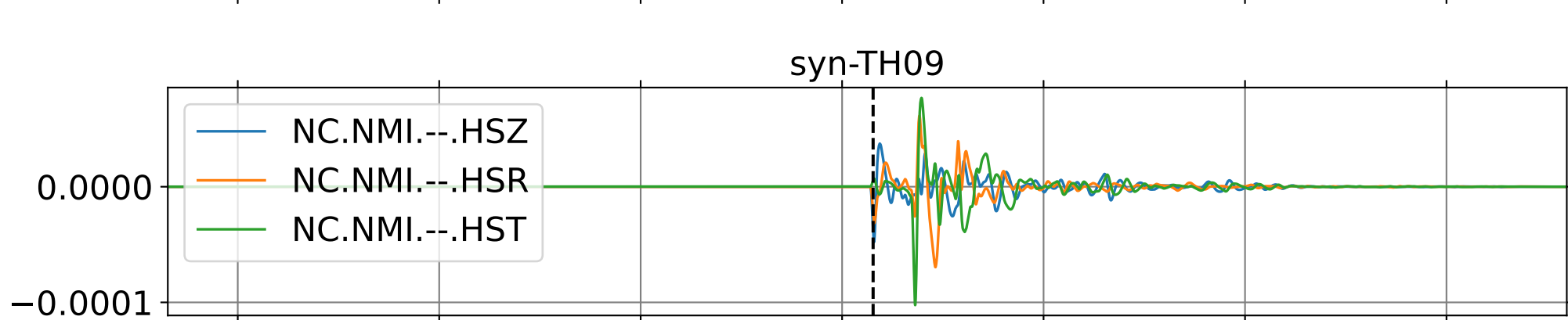
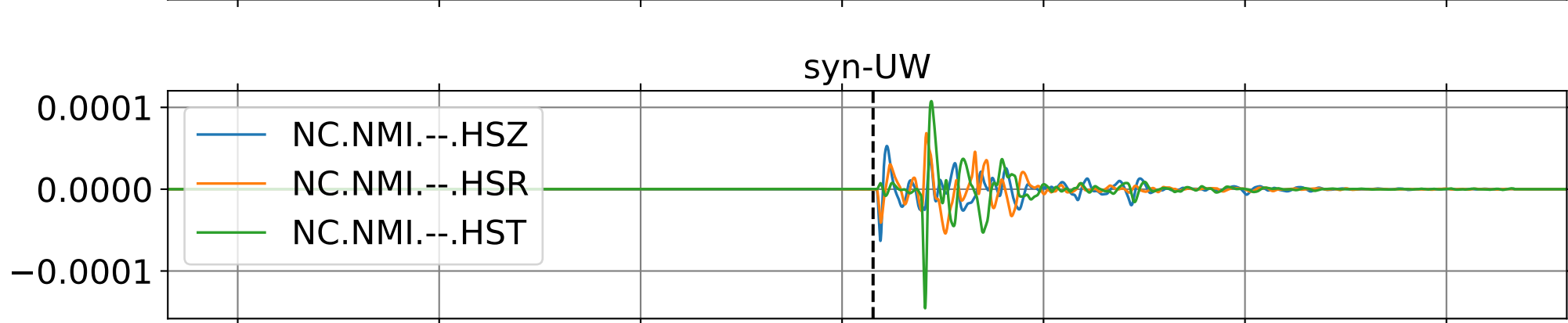
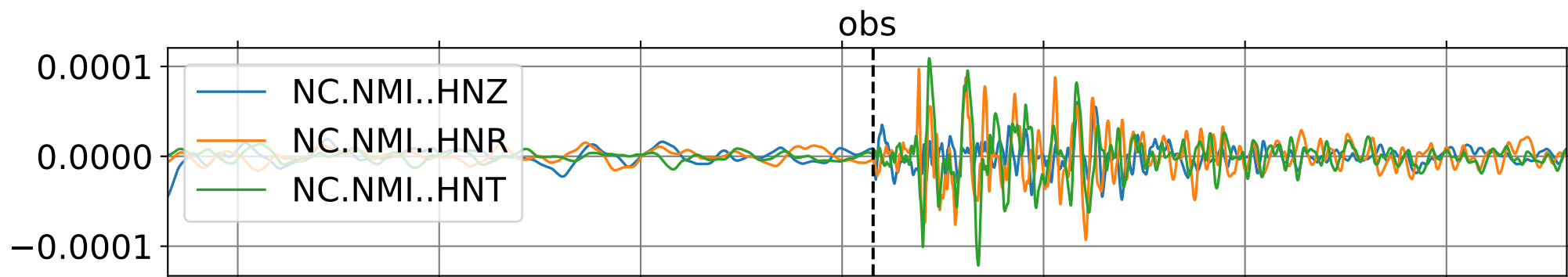
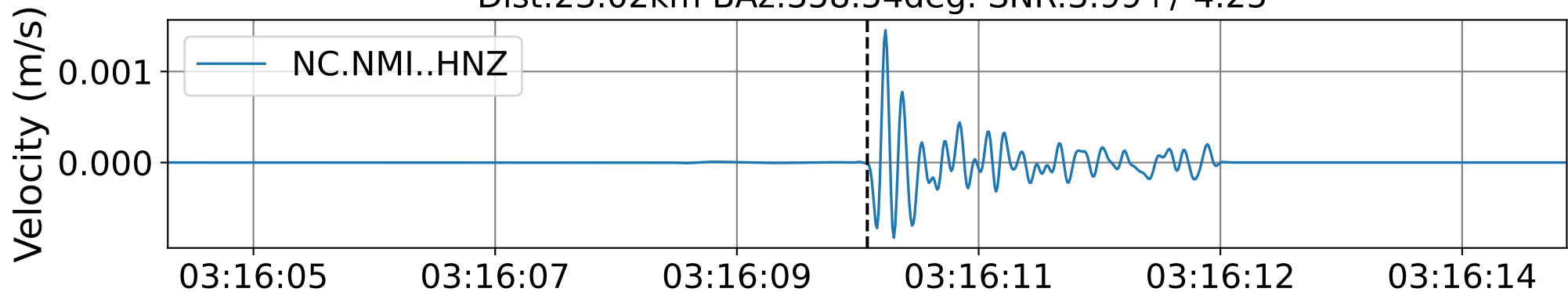
2011-10-21 03:15:15 2011-10-21 03:15:33 2011-10-21 03:15:50 2011-10-21 03:16:07 2011-10-21 03:16:24 2011-10-21 03:16:42 2011-10-21 03:16:59

Event: NC.NLH (0.16-0.5Hz)  
Dist:29.61km BAz:17.69deg. SNR:1.28+/-0.75



2011-10-21 03:15:15 2011-10-21 03:15:33 2011-10-21 03:15:50 2011-10-21 03:16:07 2011-10-21 03:16:24 2011-10-21 03:16:42 2011-10-21 03:16:59

Event: NC.NMI (0.16-0.5Hz)  
Dist: 23.02km BAz: 358.54deg. SNR: 3.99 +/- 4.25

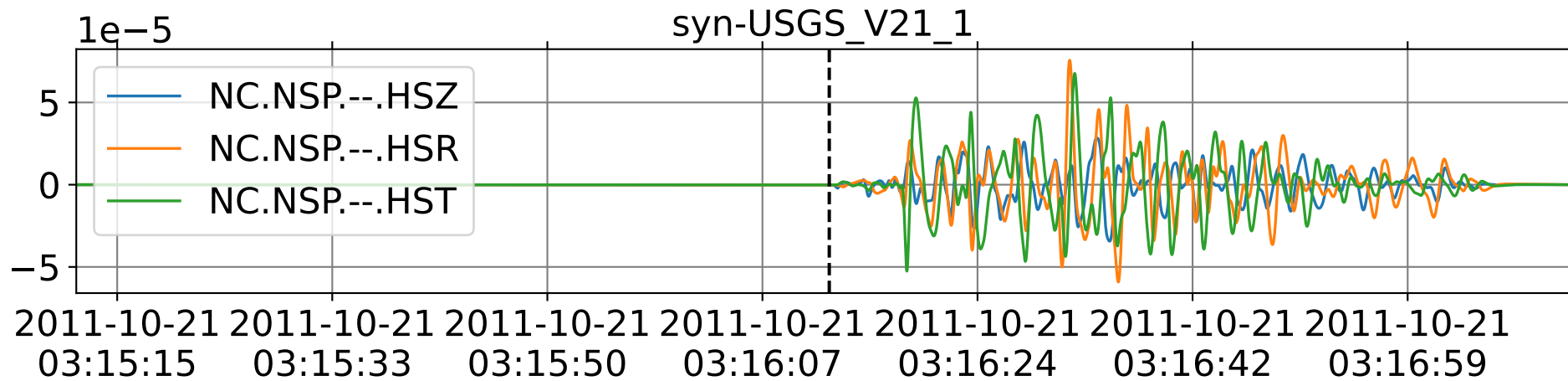
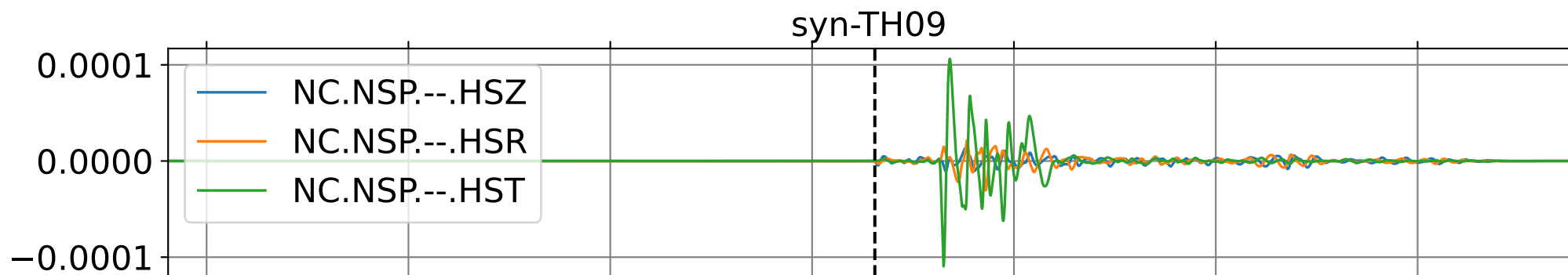
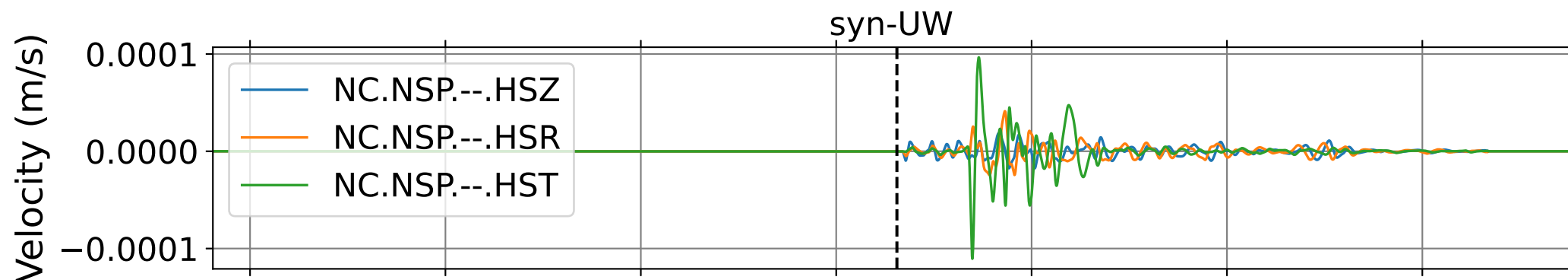
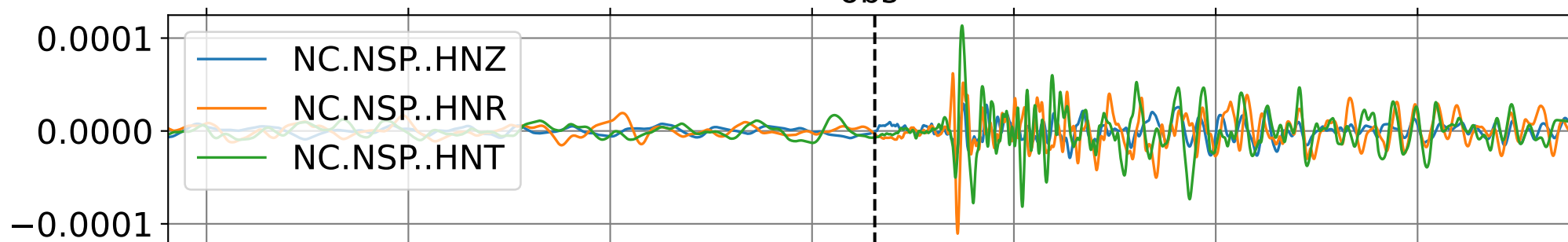
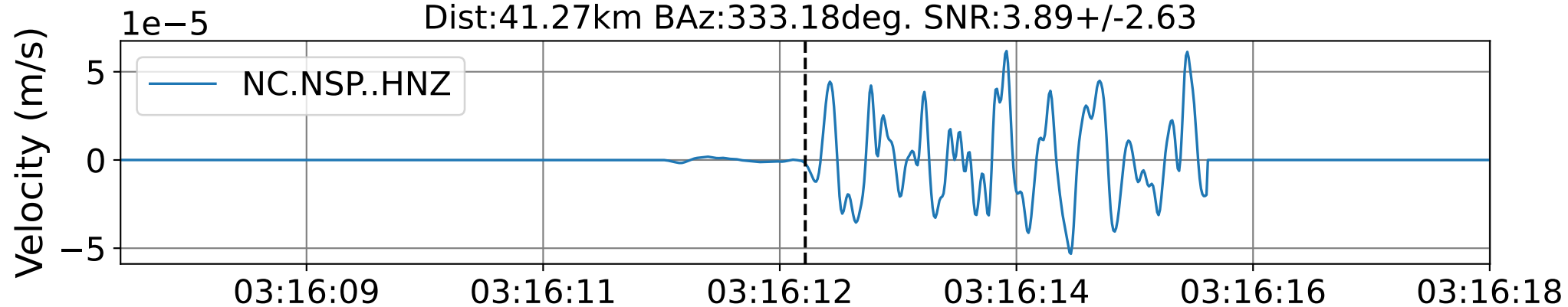


2011-10-21 03:15:15 2011-10-21 03:15:33 2011-10-21 03:15:50 2011-10-21 03:16:07 2011-10-21 03:16:24 2011-10-21 03:16:42 2011-10-21 03:16:59



## EventI NC.NSP (0.16-0.5Hz)

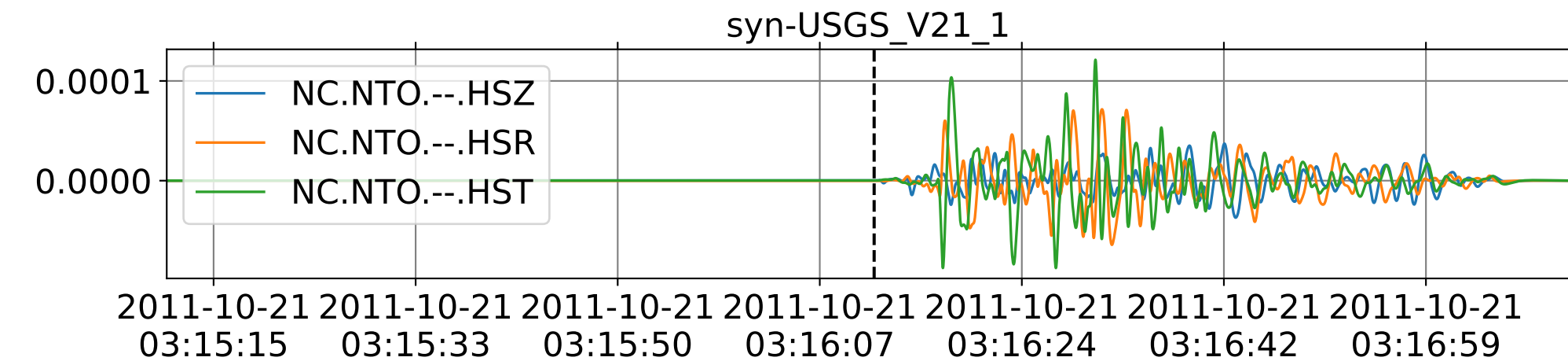
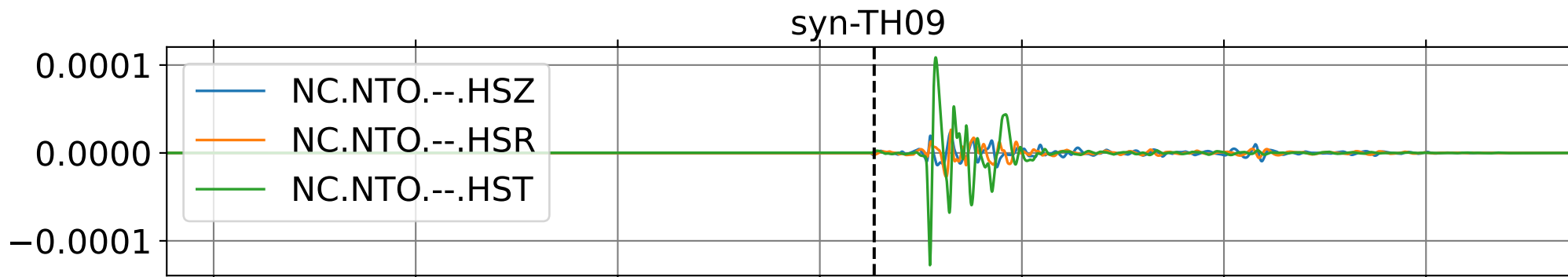
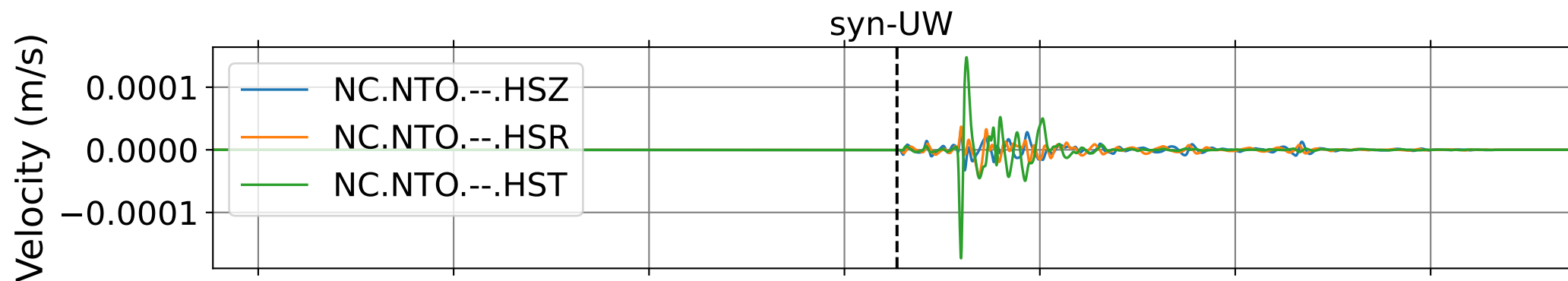
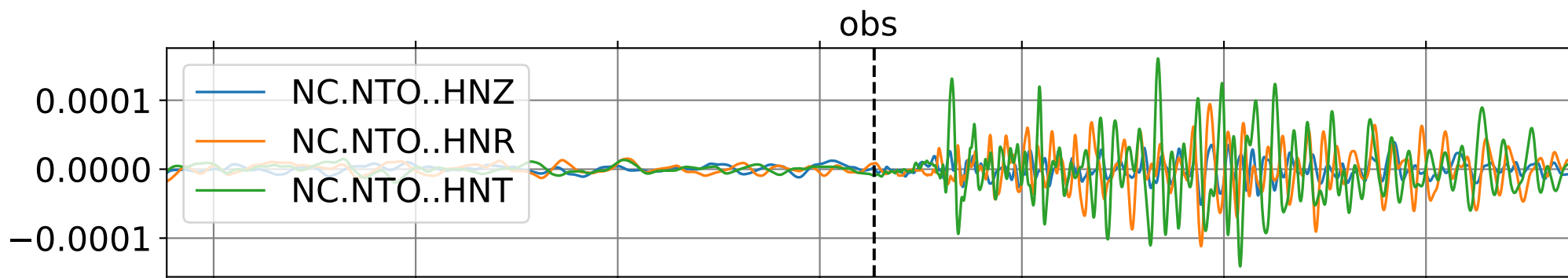
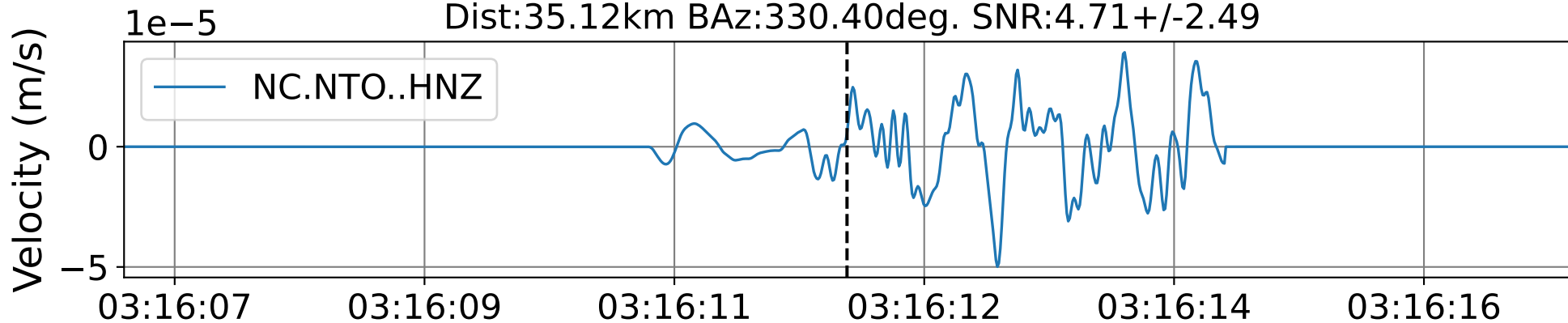
Dist:41.27km BAz:333.18deg. SNR:3.89+/-2.63



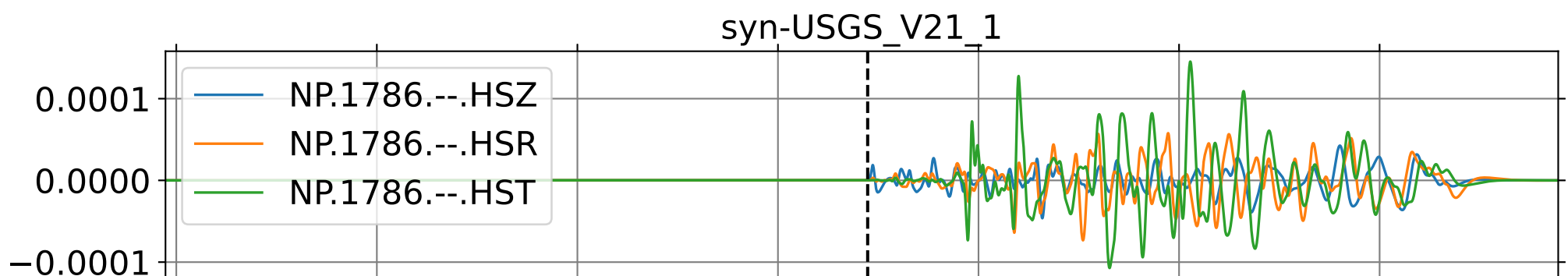
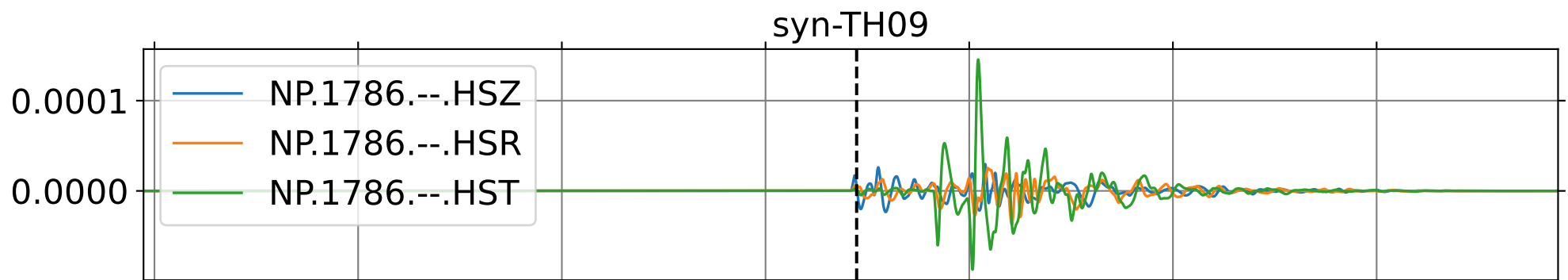
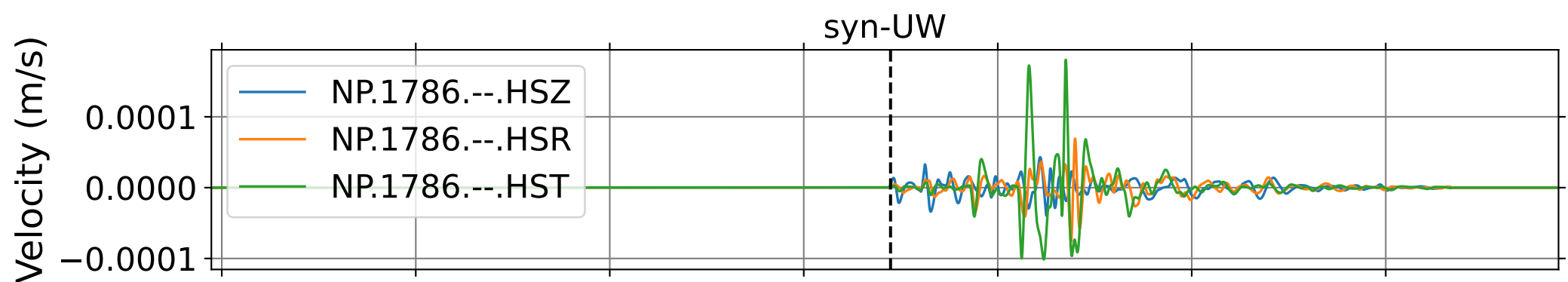
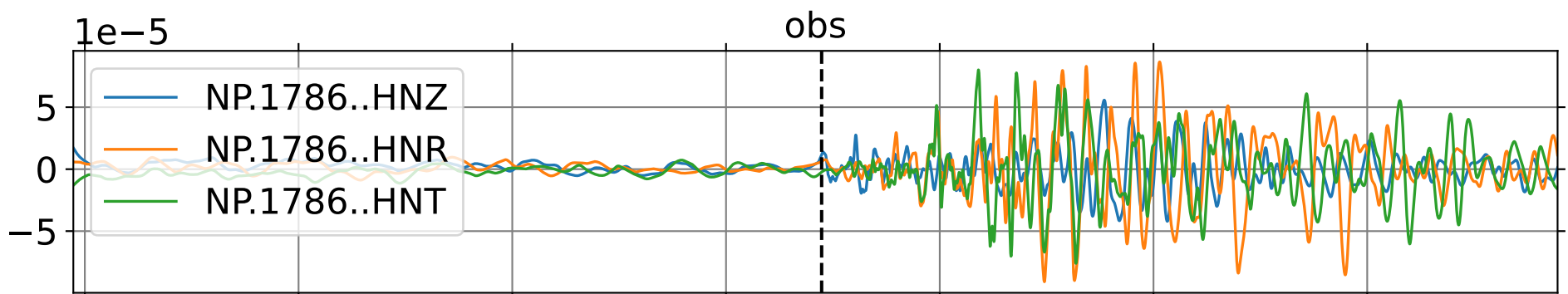
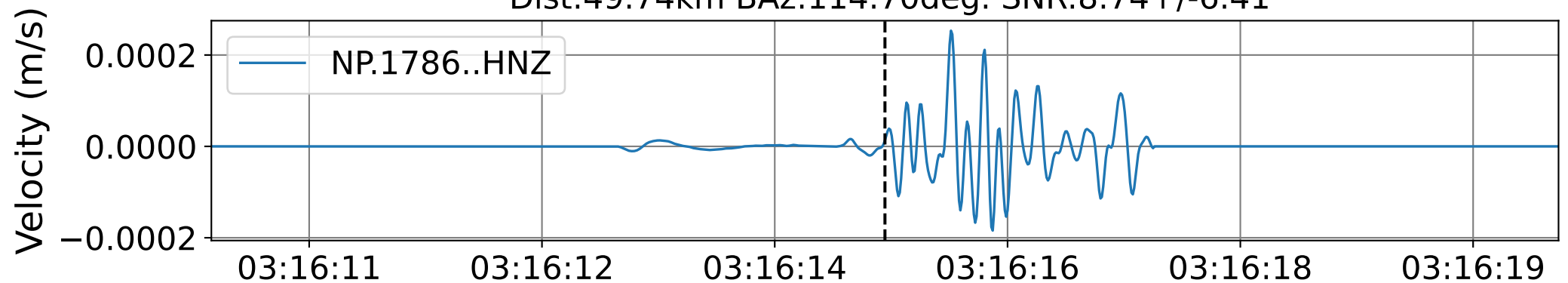


Event: NC.NTO (0.16-0.5Hz)

Dist: 35.12km BAz: 330.40deg. SNR: 4.71 +/- 2.49

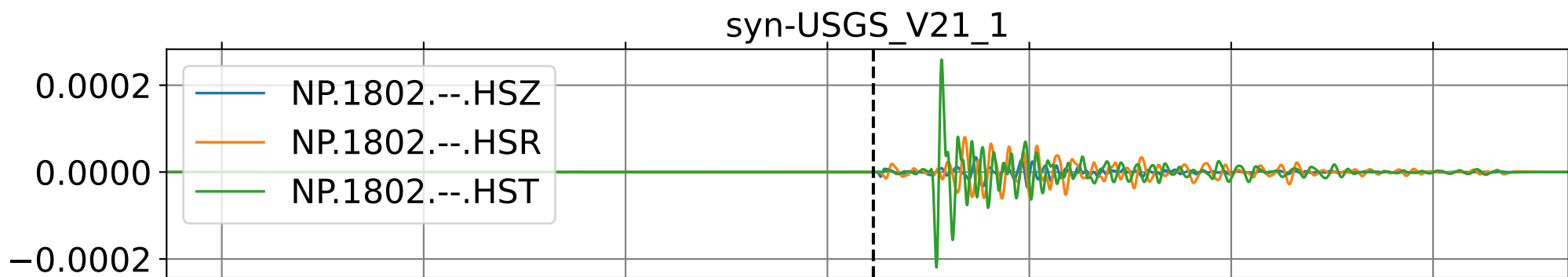
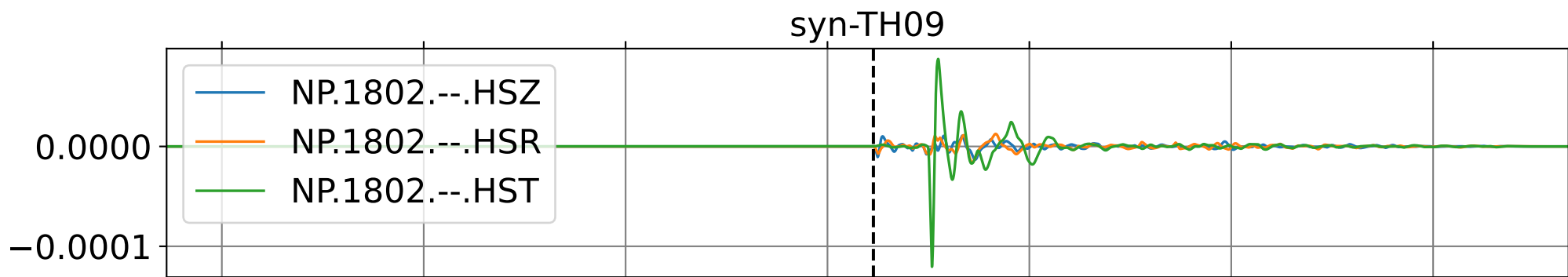
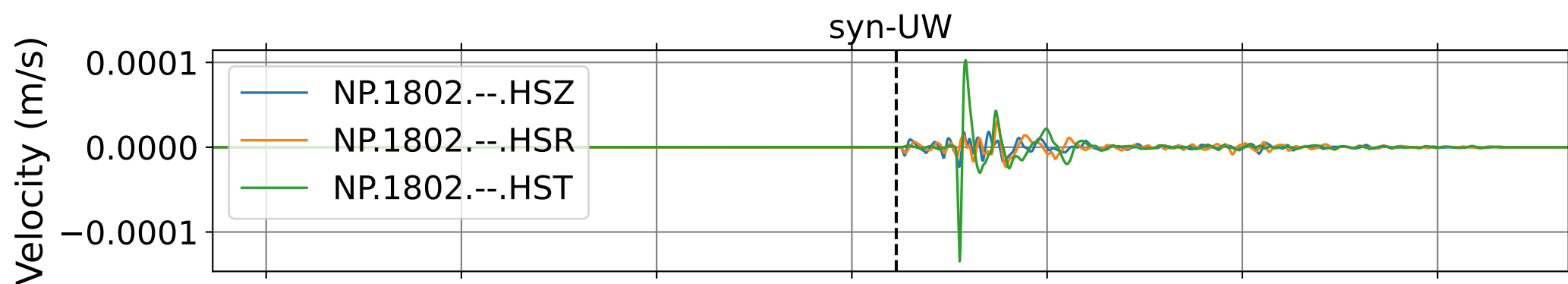
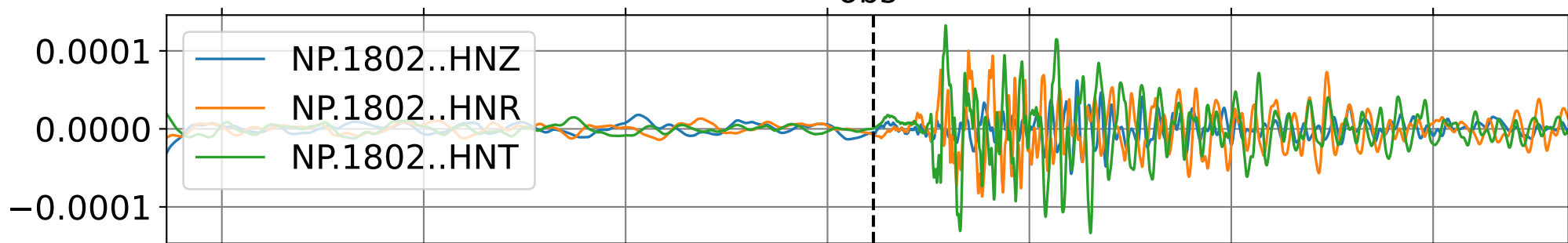
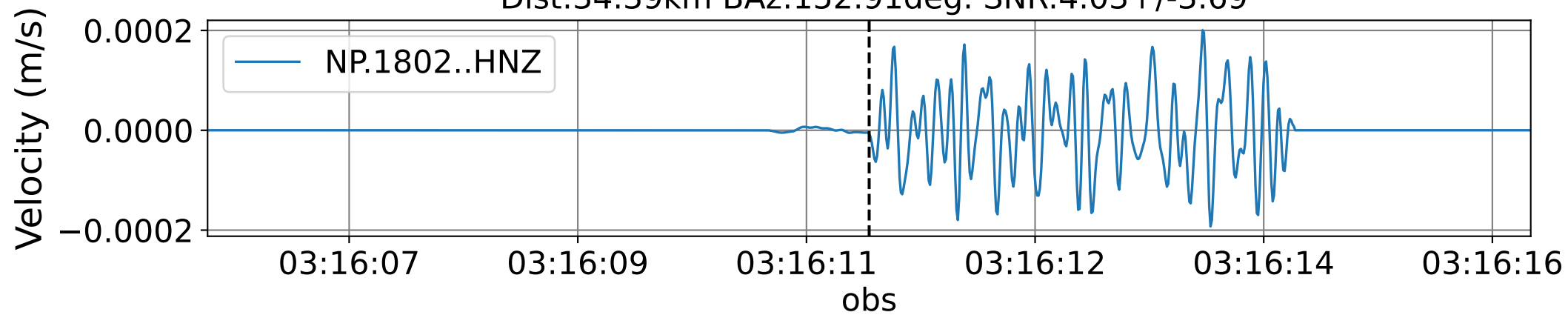


Event: NP.1786 (0.16-0.5Hz)  
Dist: 49.74km BAz: 114.70deg. SNR: 8.74 +/- 6.41



2011-10-21 03:15:15 2011-10-21 03:15:33 2011-10-21 03:15:50 2011-10-21 03:16:07 2011-10-21 03:16:24 2011-10-21 03:16:42 2011-10-21 03:16:59

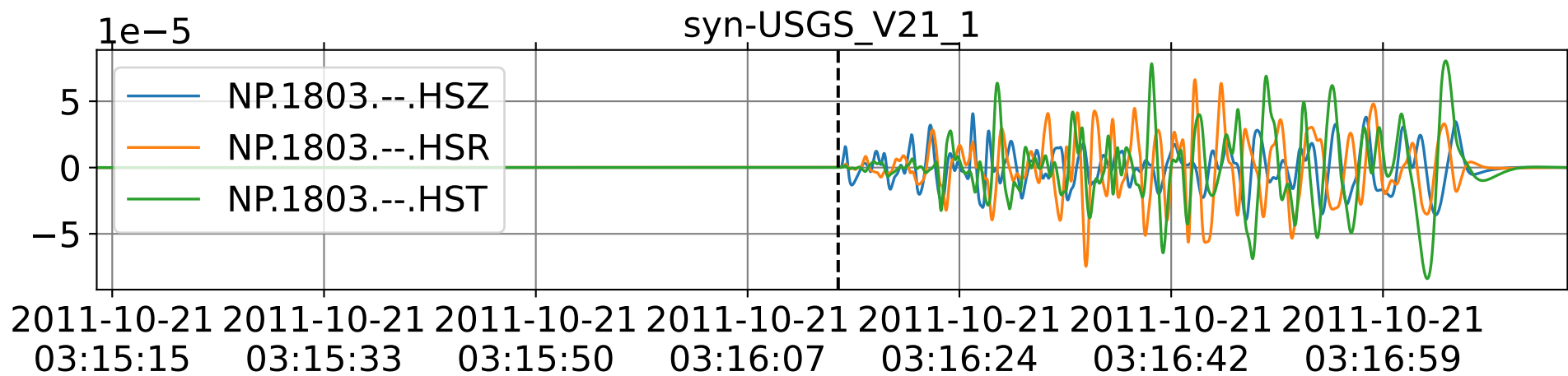
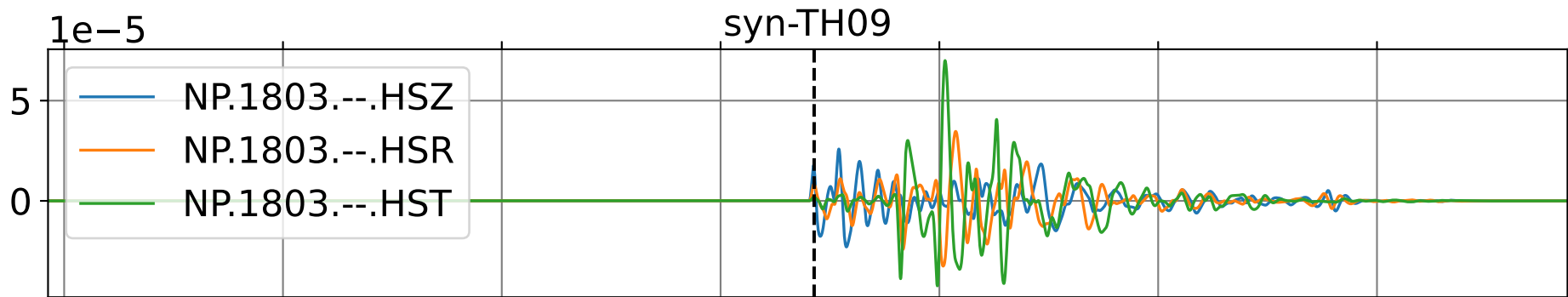
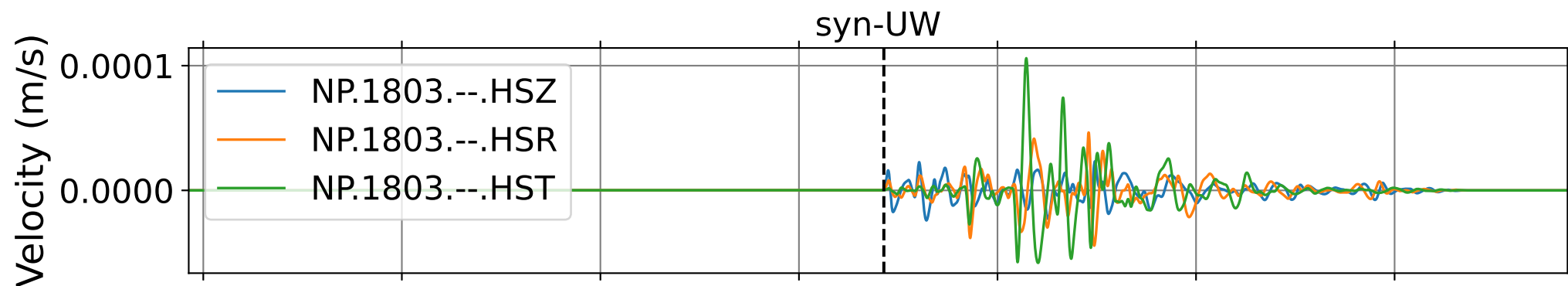
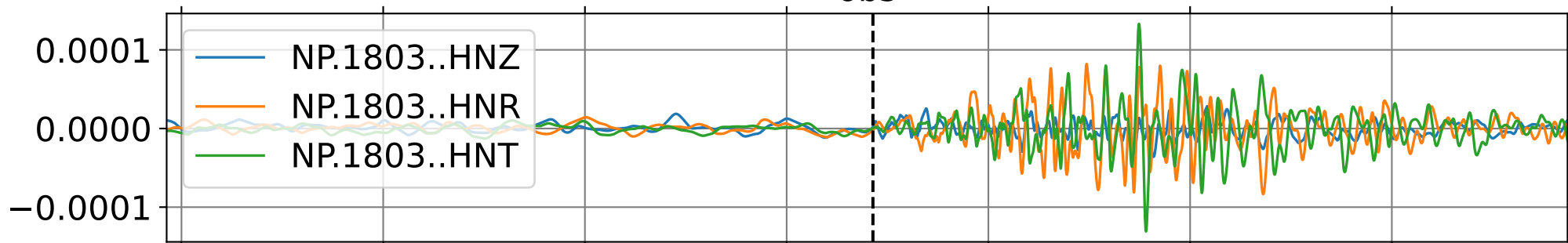
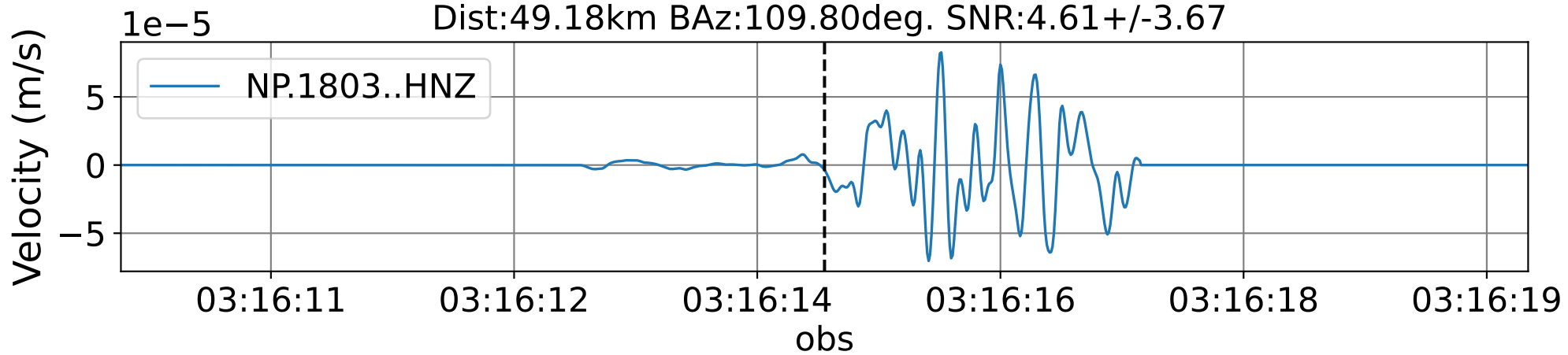
Event: NP.1802 (0.16-0.5Hz)  
Dist: 34.39km BAz: 152.91deg. SNR: 4.03 +/- 3.69



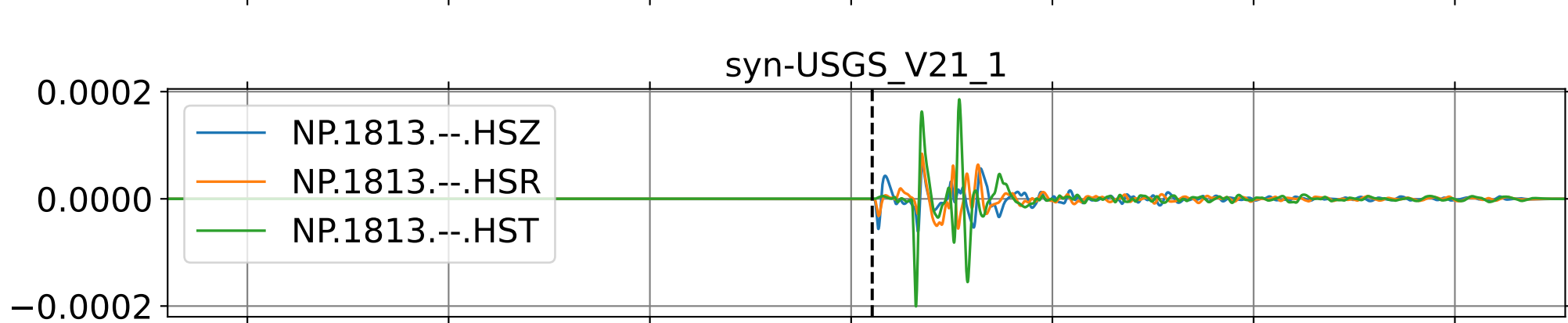
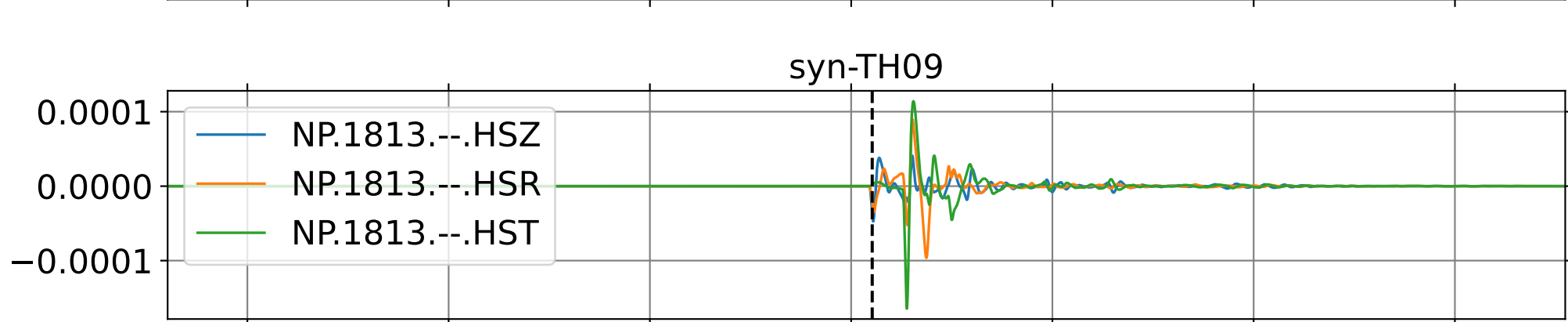
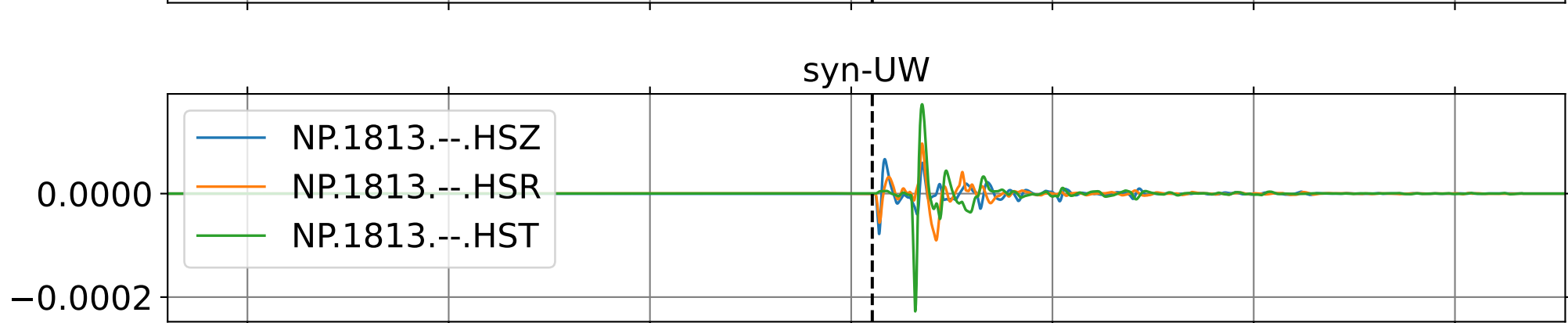
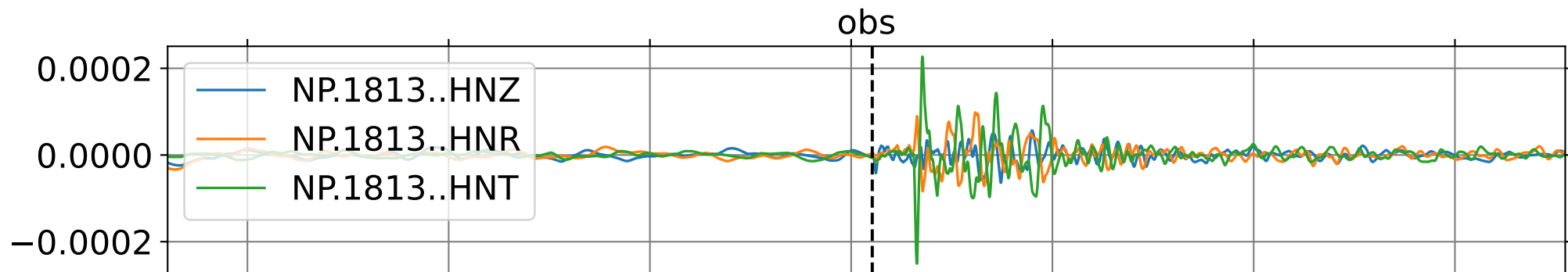
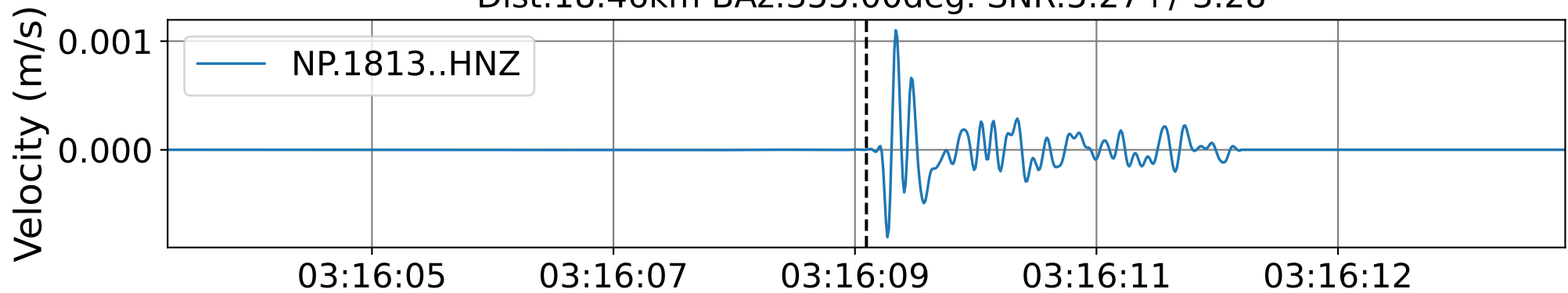
2011-10-21 03:15:15 2011-10-21 03:15:33 2011-10-21 03:15:50 2011-10-21 03:16:07 2011-10-21 03:16:24 2011-10-21 03:16:42 2011-10-21 03:16:59

Event1 NP.1803 (0.16-0.5Hz)

Dist:49.18km BAz:109.80deg. SNR:4.61+/-3.67

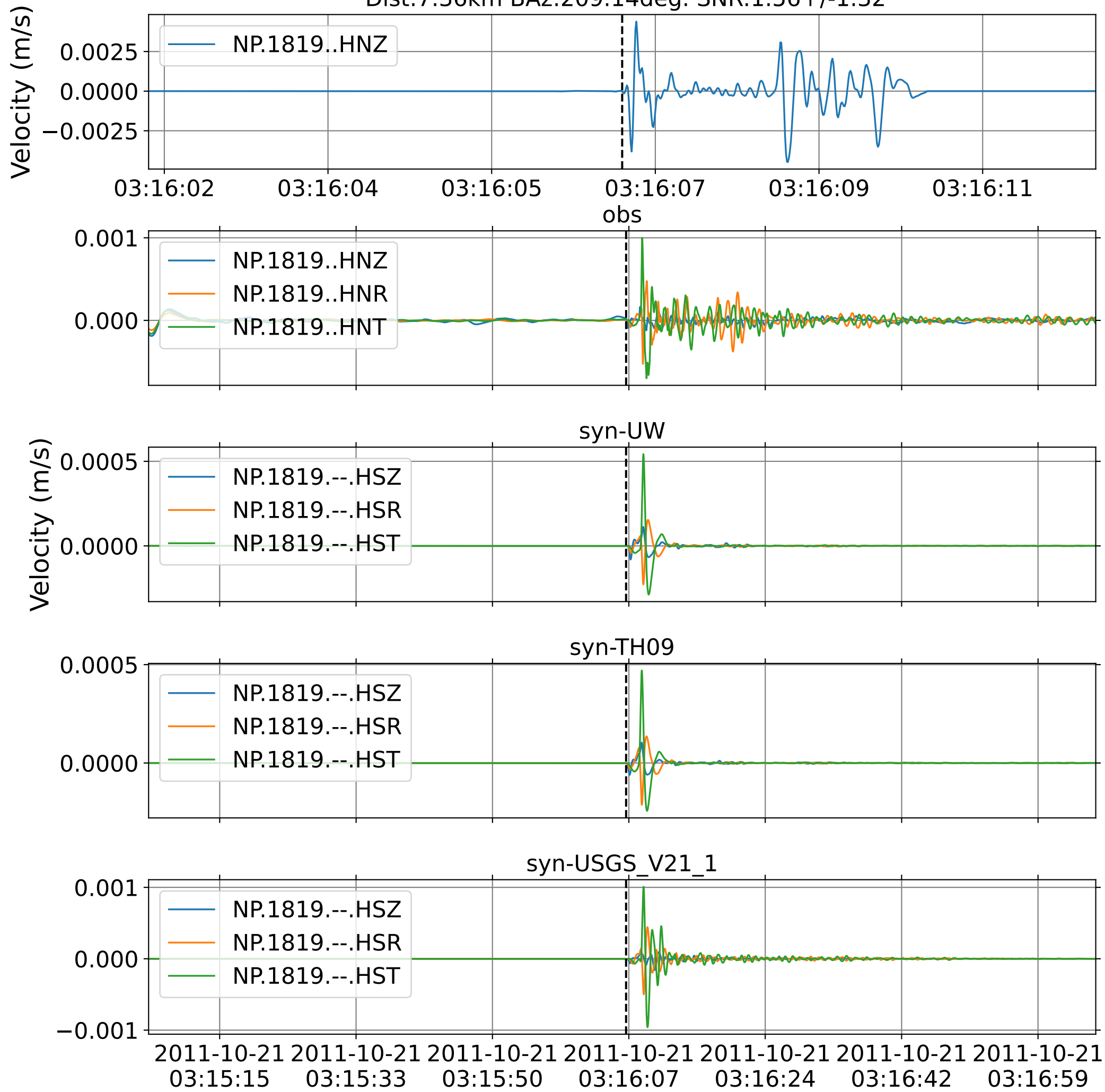


Event: NP.1813 (0.16-0.5Hz)  
Dist: 18.46km BAz: 355.00deg. SNR: 5.27 +/- 3.28

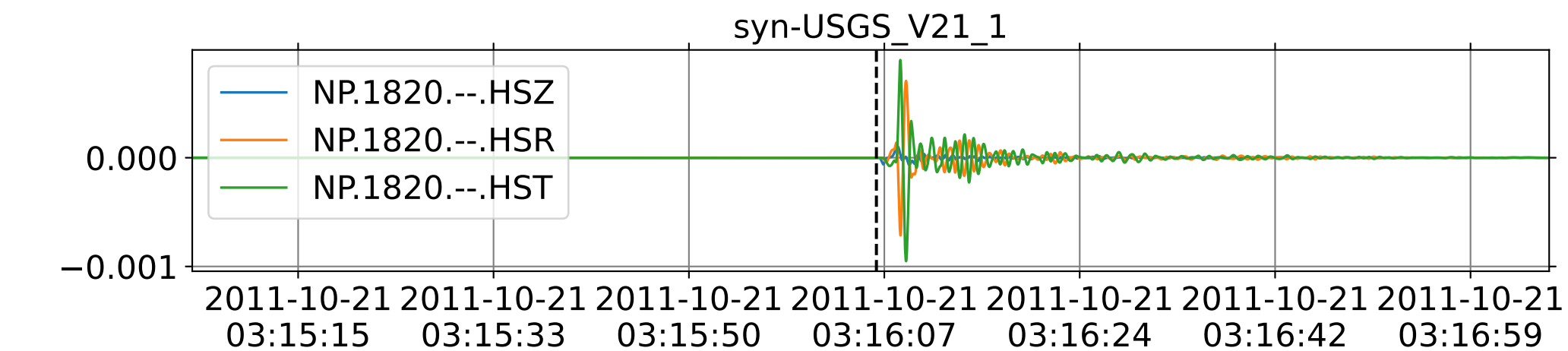
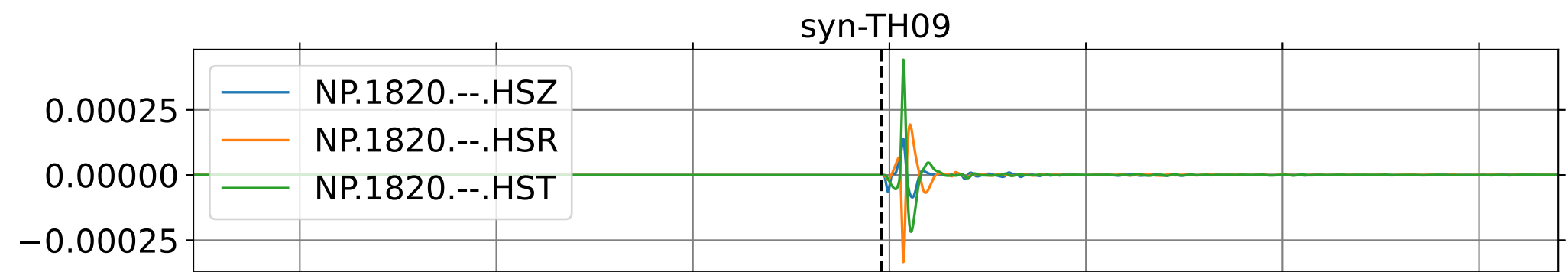
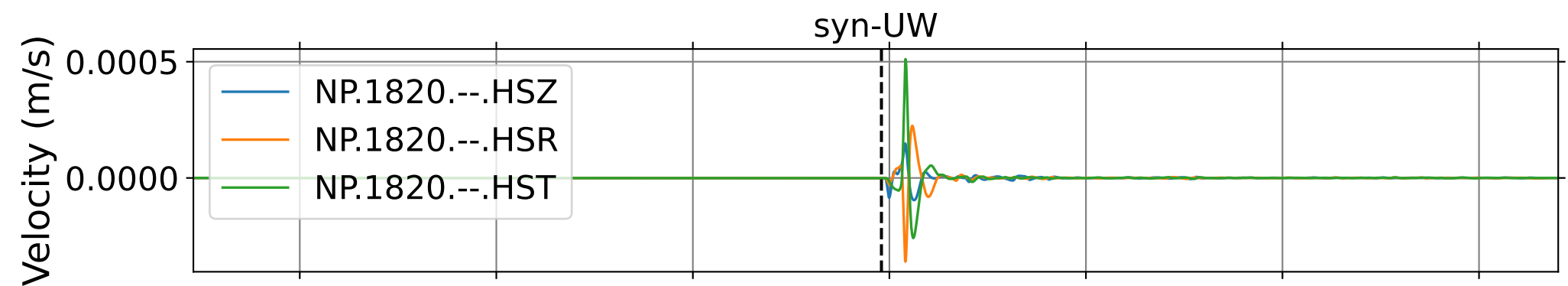
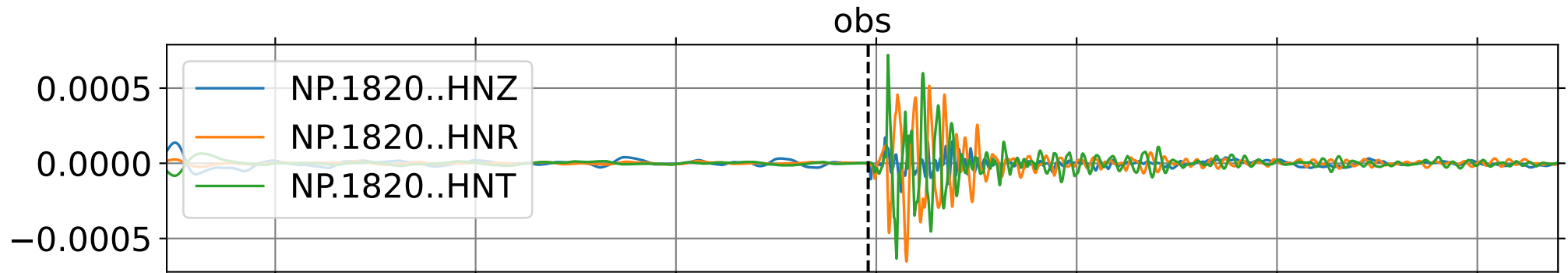
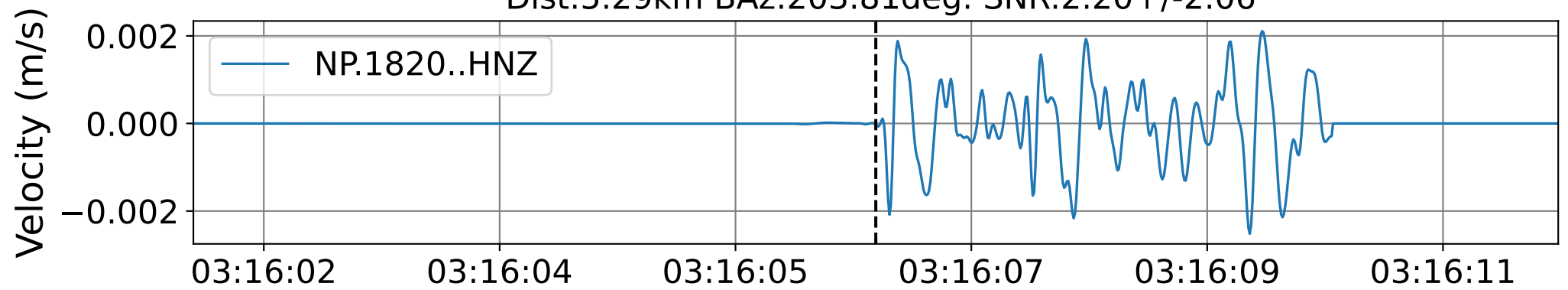


2011-10-21 03:15:15 2011-10-21 03:15:33 2011-10-21 03:15:50 2011-10-21 03:16:07 2011-10-21 03:16:24 2011-10-21 03:16:42 2011-10-21 03:16:59

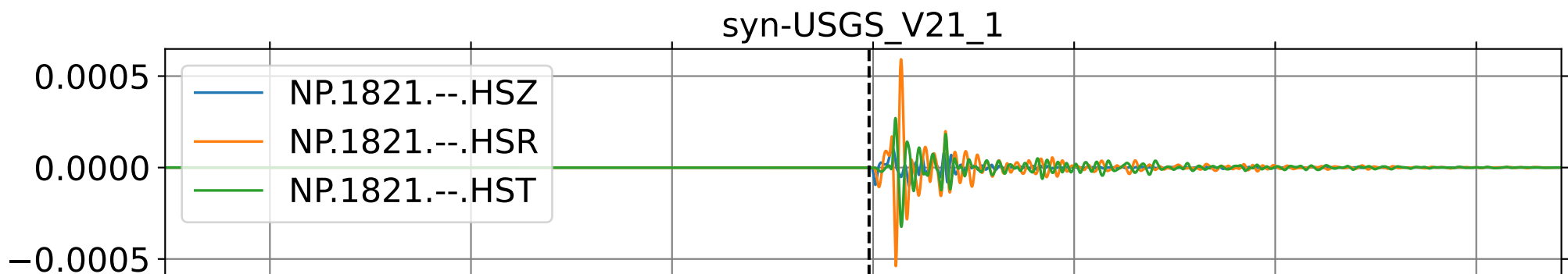
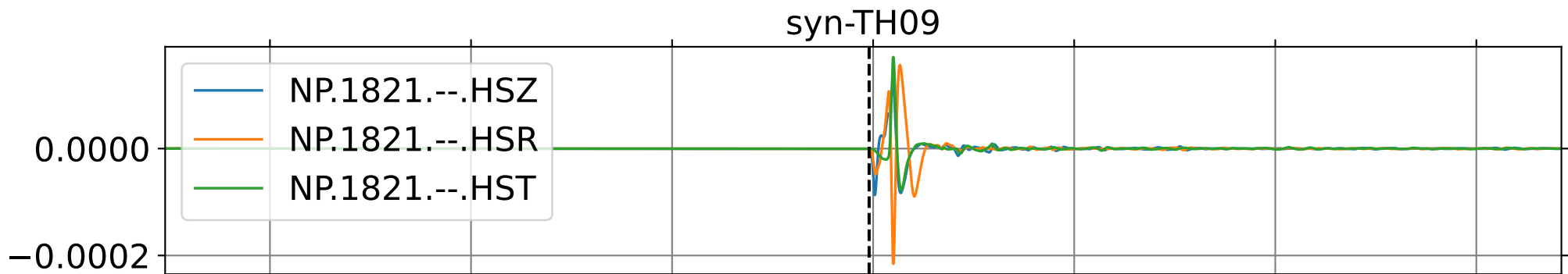
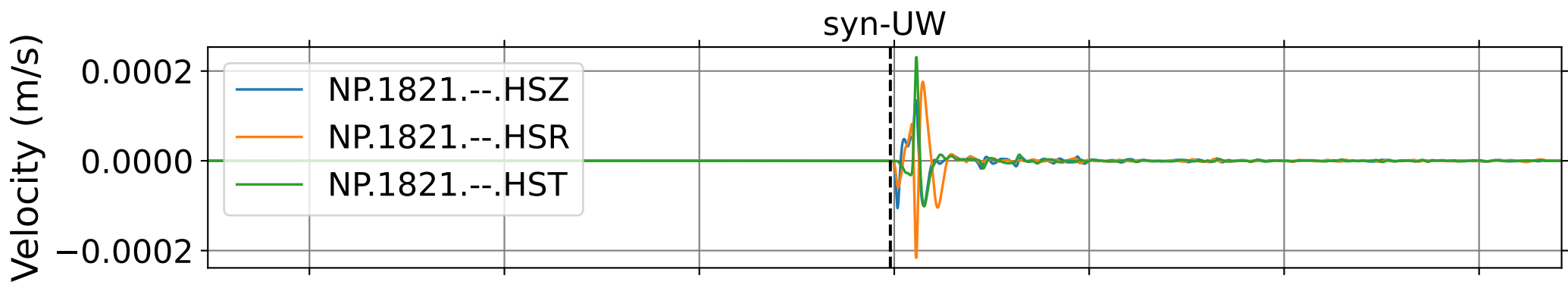
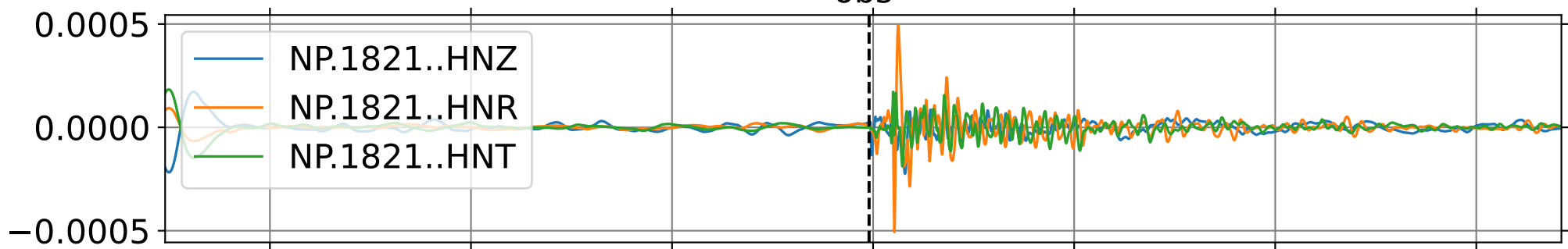
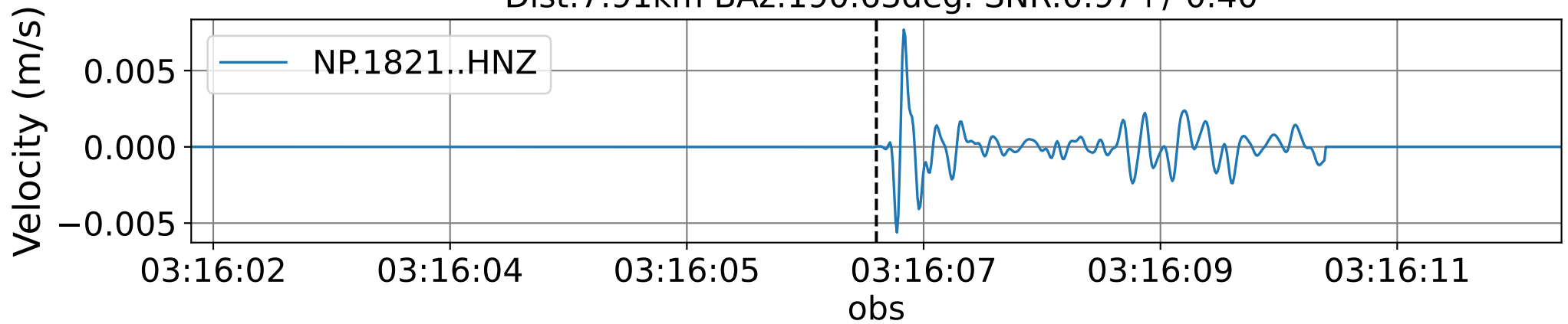
Event: NP.1819 (0.16-0.5Hz)  
Dist: 7.36km BAz: 209.14deg. SNR: 1.56 +/- 1.32



Event1 NP.1820 (0.16-0.5Hz)  
Dist:5.29km BAz:203.81deg. SNR:2.20+/-2.06



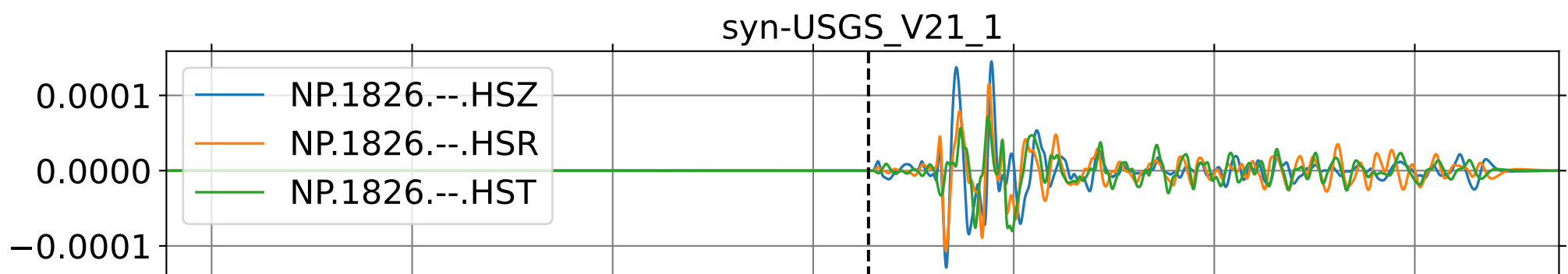
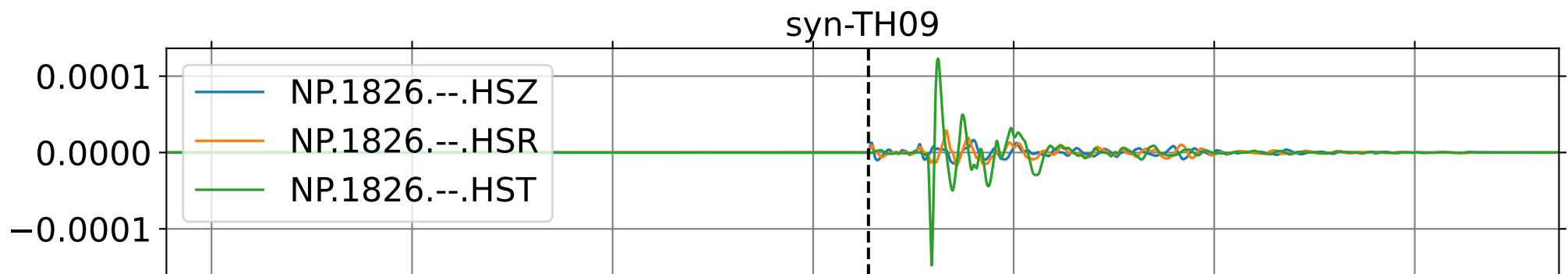
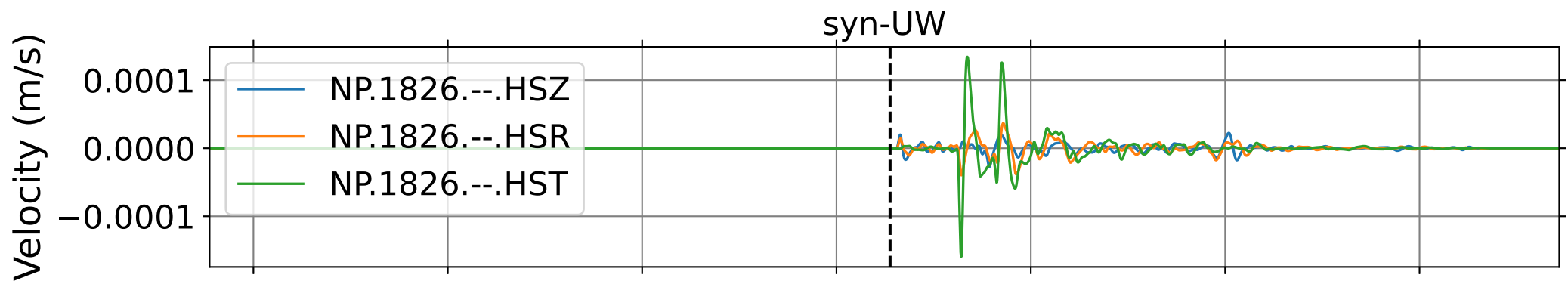
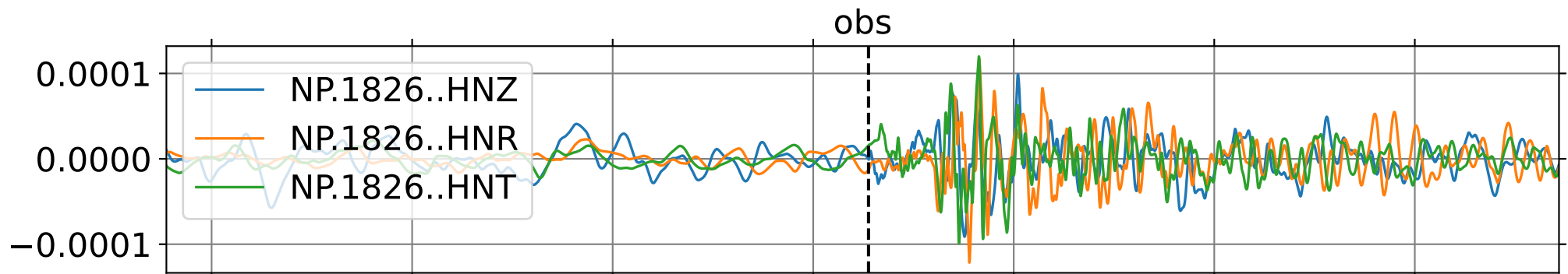
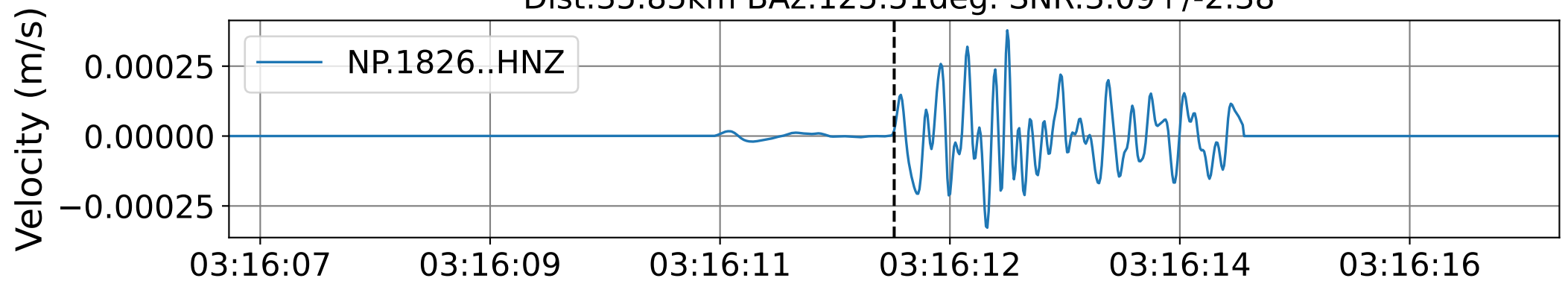
Event1 NP.1821 (0.16-0.5Hz)  
Dist:7.91km BAz:190.63deg. SNR:0.97+/-0.40



2011-10-21 03:15:15 2011-10-21 03:15:33 2011-10-21 03:15:50 2011-10-21 03:16:07 2011-10-21 03:16:24 2011-10-21 03:16:42 2011-10-21 03:16:59

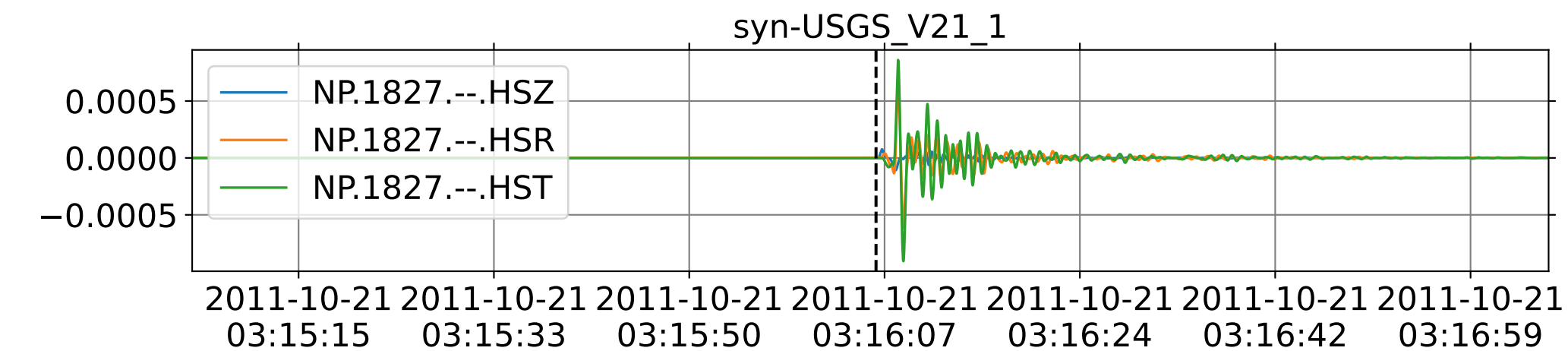
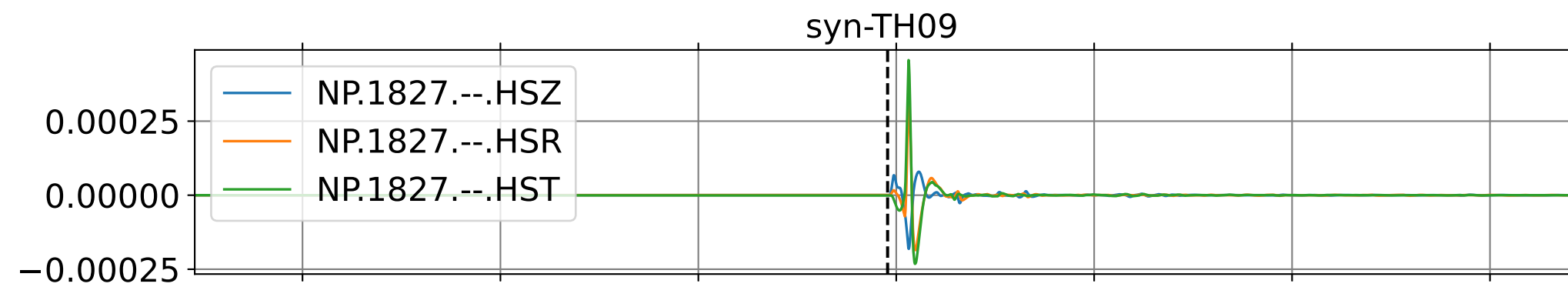
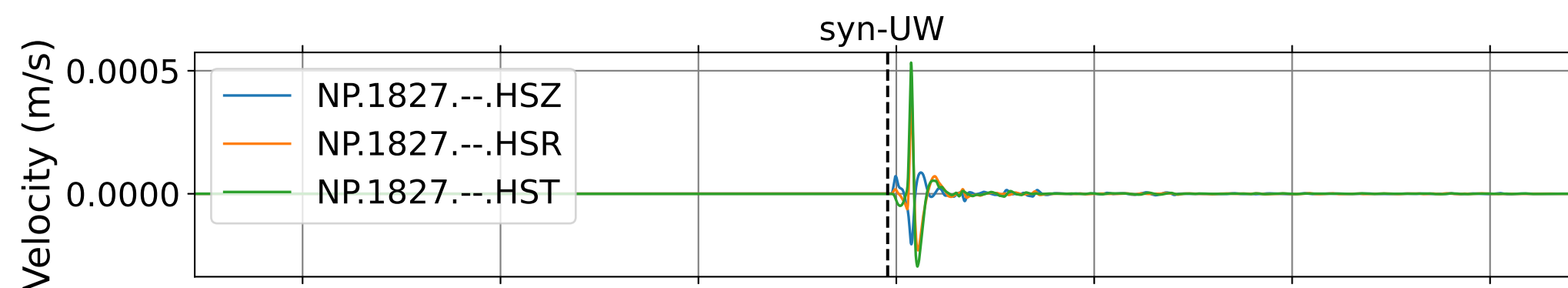
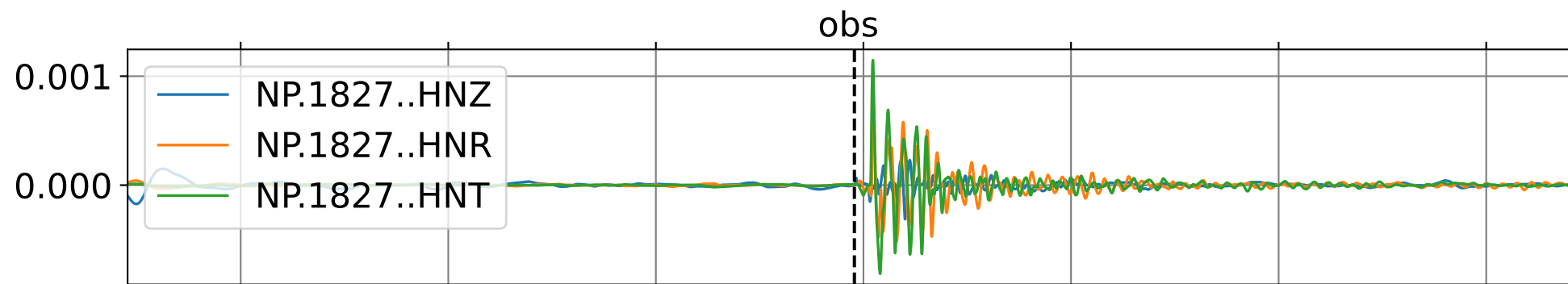
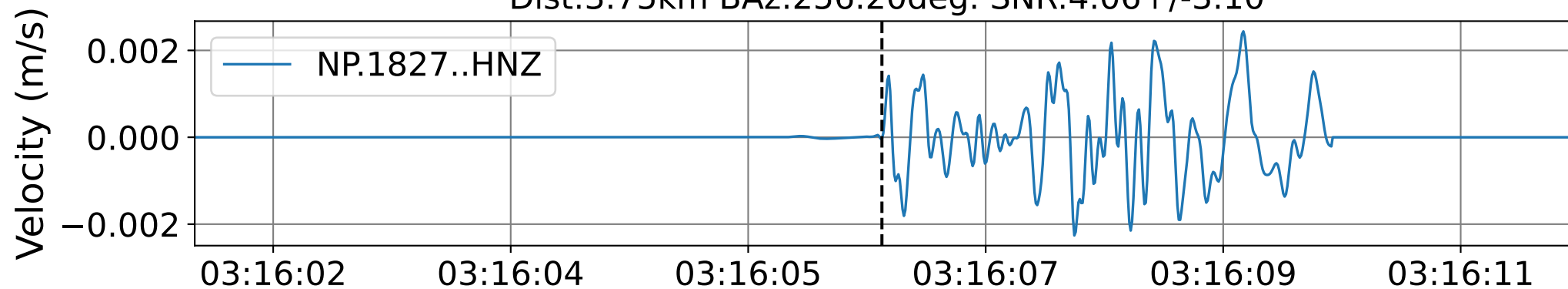


Event1 NP.1826 (0.16-0.5Hz)  
Dist:35.85km BAz:125.51deg. SNR:3.09+/-2.38

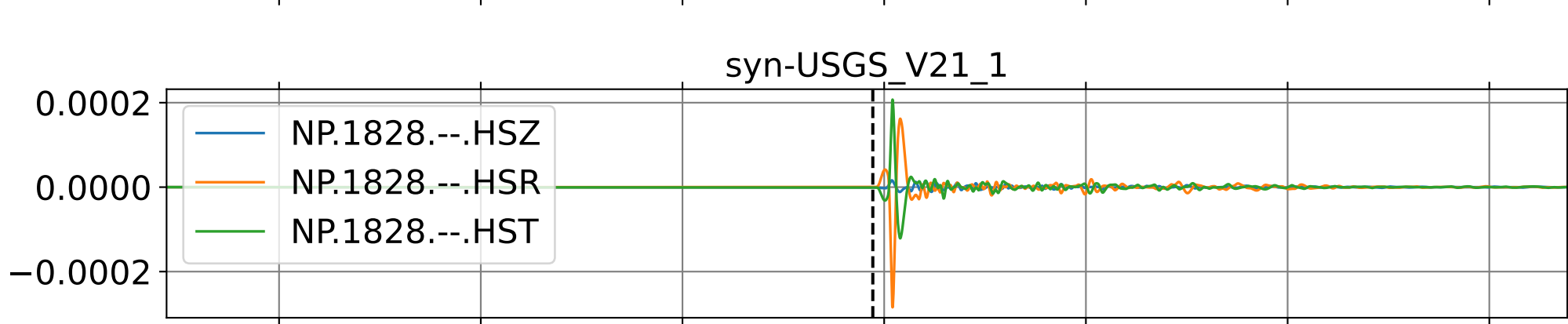
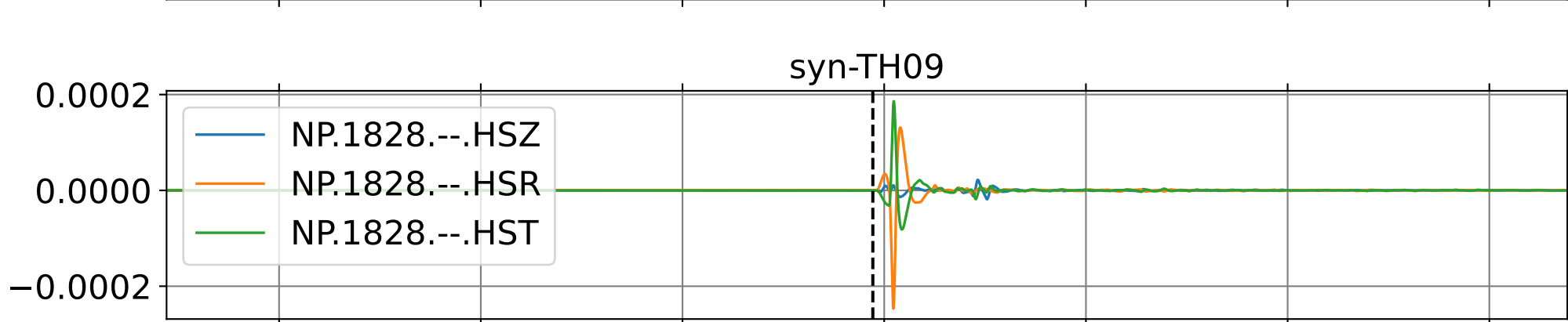
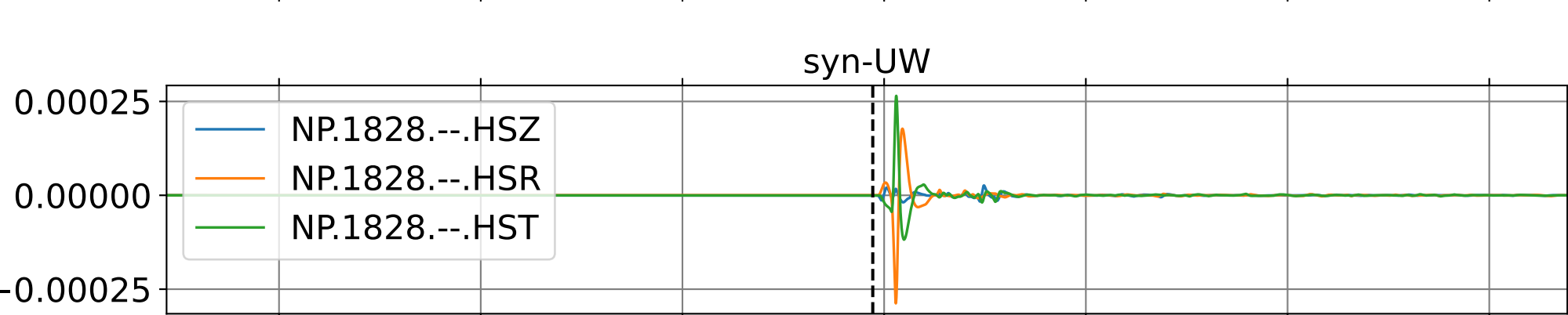
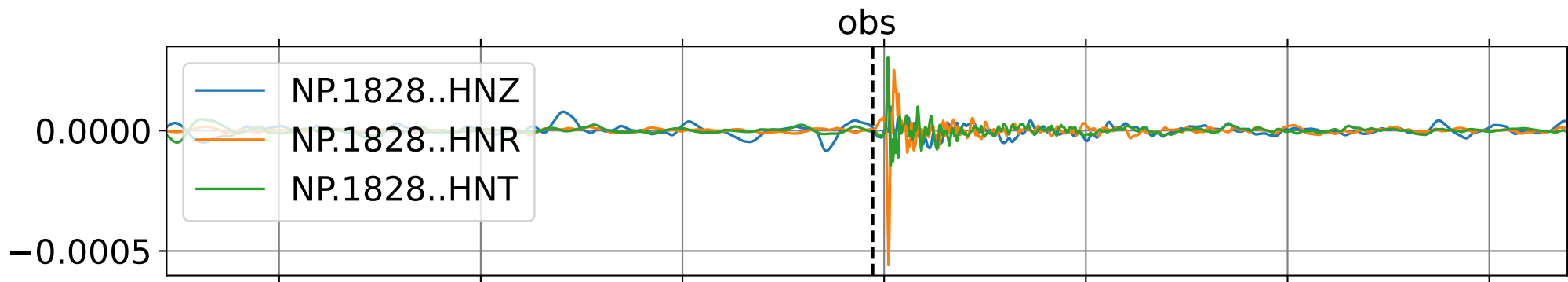
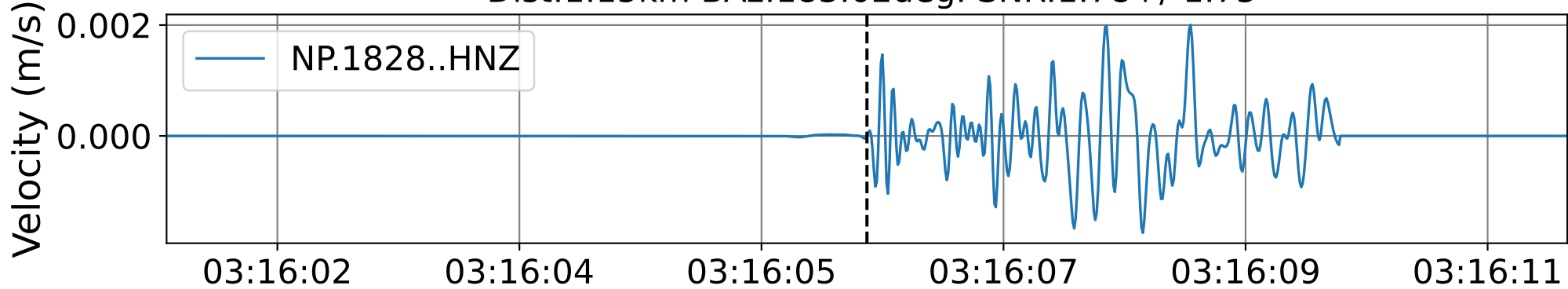


2011-10-21 03:15:15 2011-10-21 03:15:33 2011-10-21 03:15:50 2011-10-21 03:16:07 2011-10-21 03:16:24 2011-10-21 03:16:42 2011-10-21 03:16:59

Event1 NP.1827 (0.16-0.5Hz)  
Dist:3.75km BAz:256.20deg. SNR:4.06+/-3.10

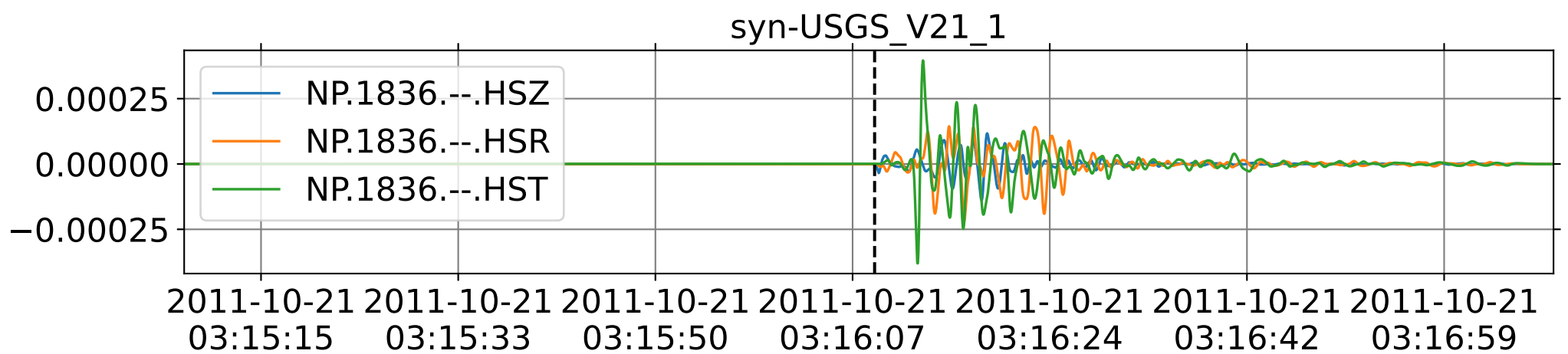
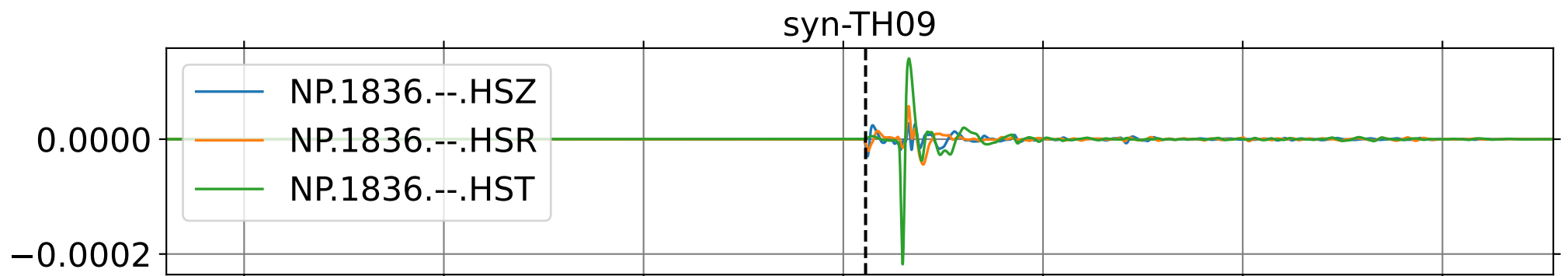
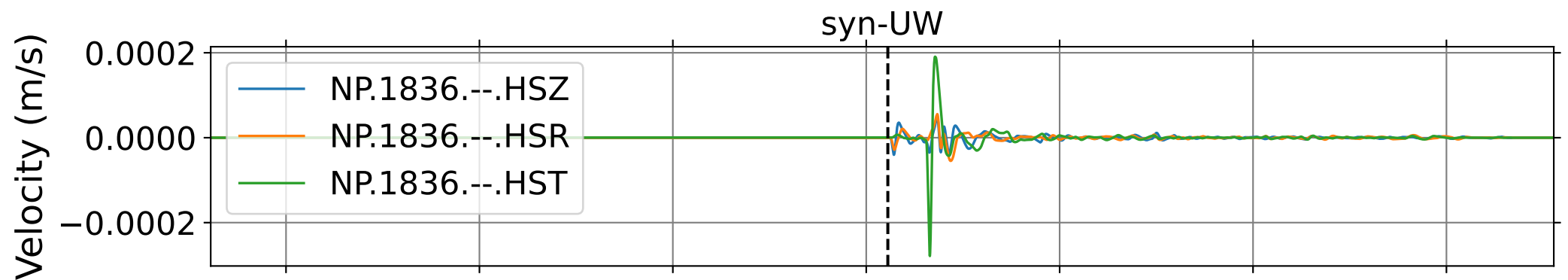
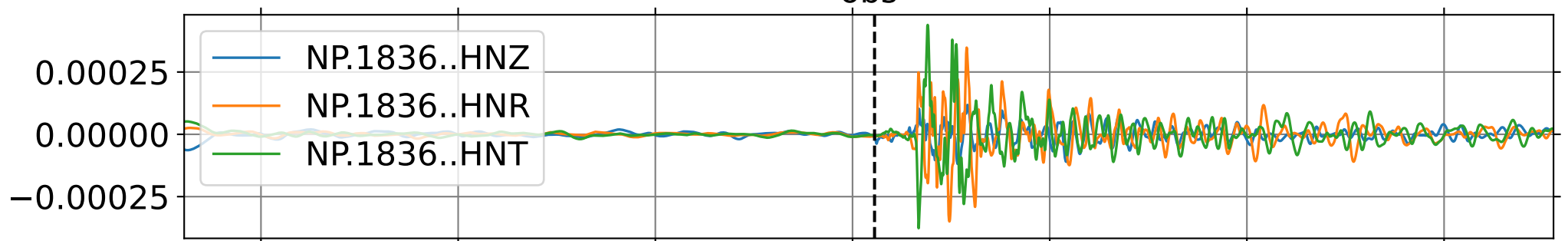
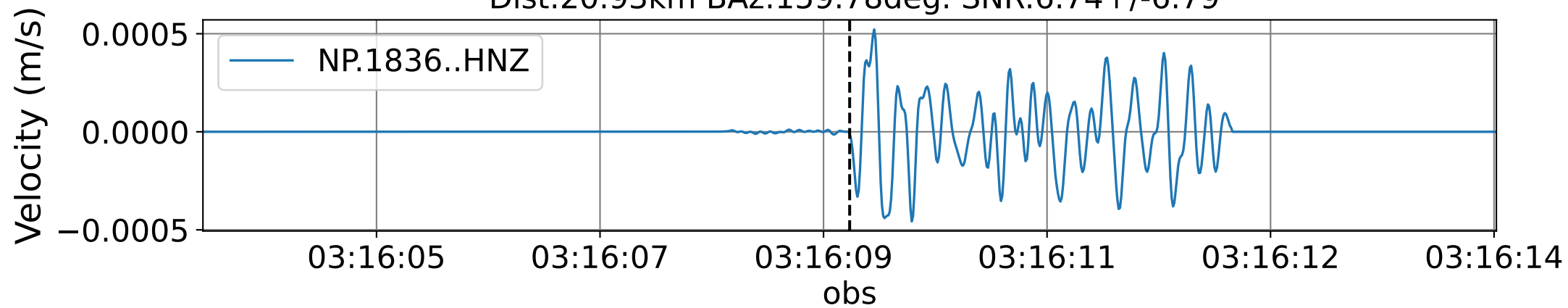


Event: NP.1828 (0.16-0.5Hz)  
Dist:1.15km BAz:183.02deg. SNR:1.78+/-1.75

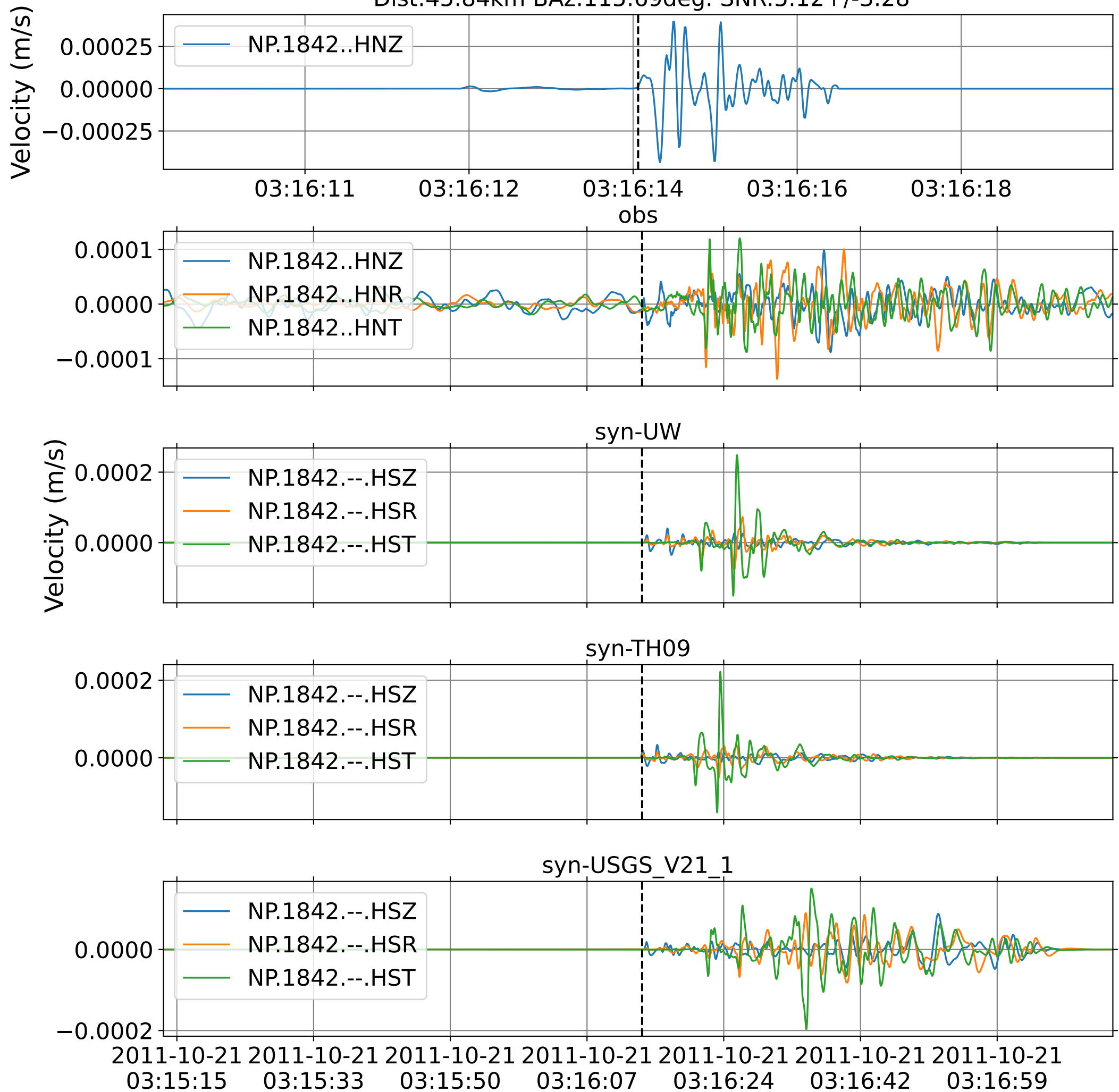


2011-10-21 03:15:15 2011-10-21 03:15:33 2011-10-21 03:15:50 2011-10-21 03:16:07 2011-10-21 03:16:24 2011-10-21 03:16:42 2011-10-21 03:16:59

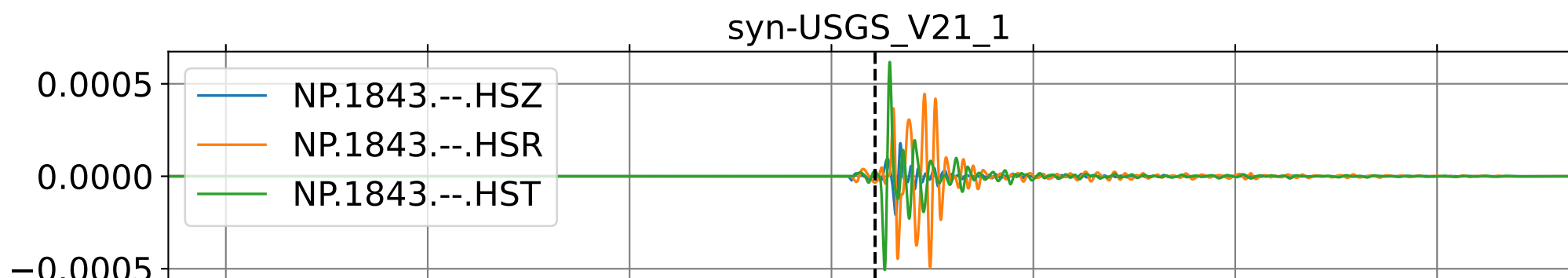
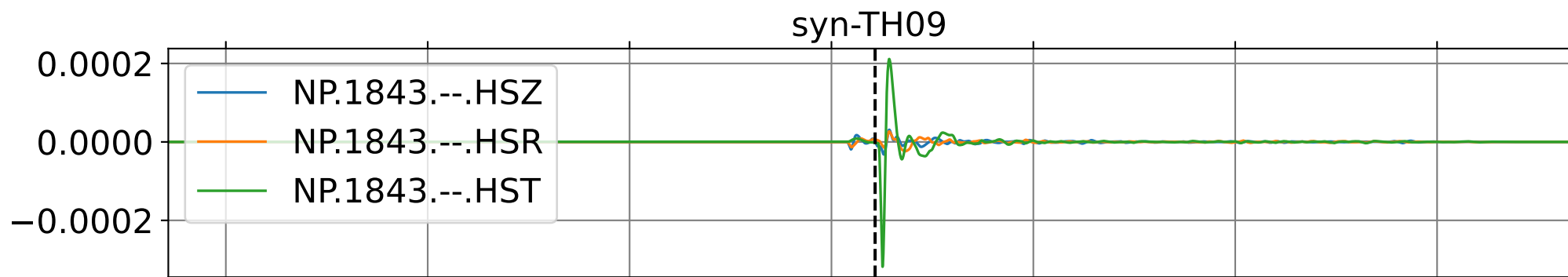
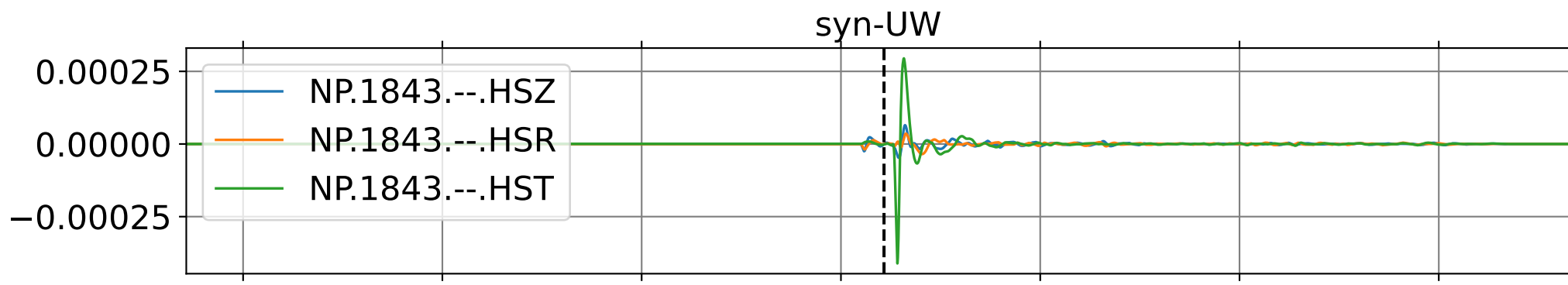
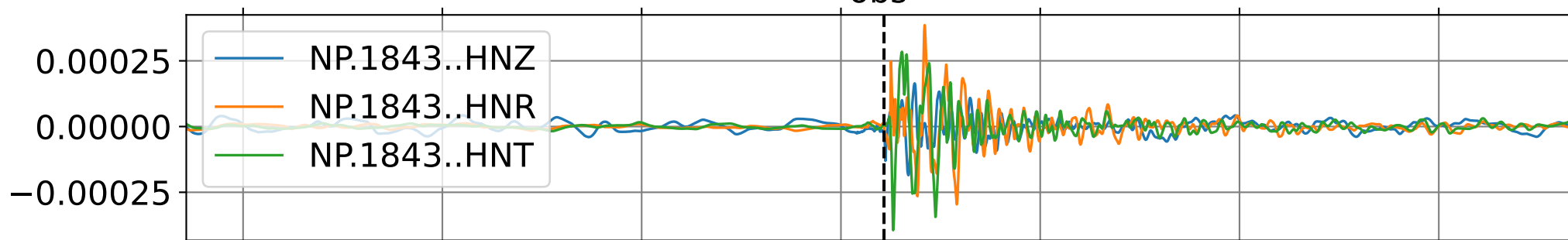
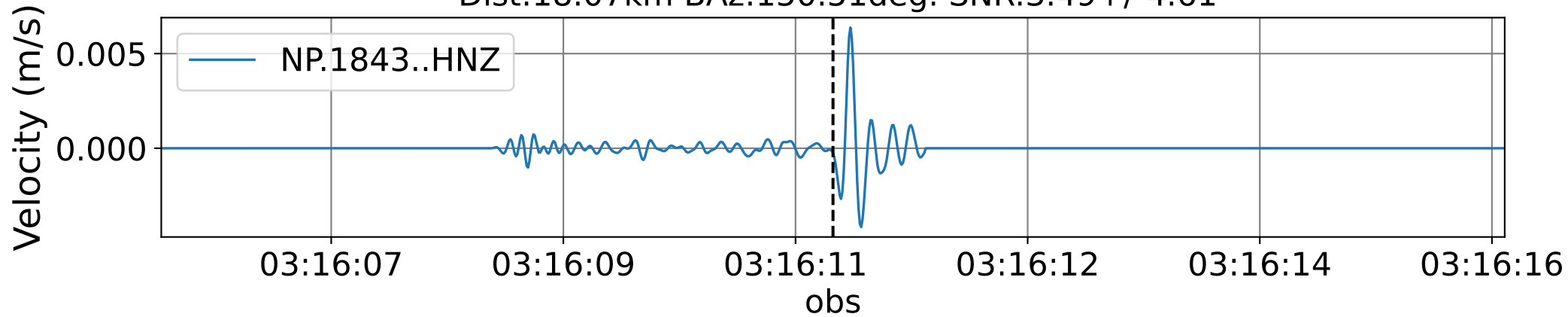
Event! NP.1836 (0.16-0.5Hz)  
Dist:20.93km BAz:159.78deg. SNR:6.74+/-6.79



Event1 NP.1842 (0.16-0.5Hz)  
Dist:45.84km BAz:115.69deg. SNR:5.12+/-3.28

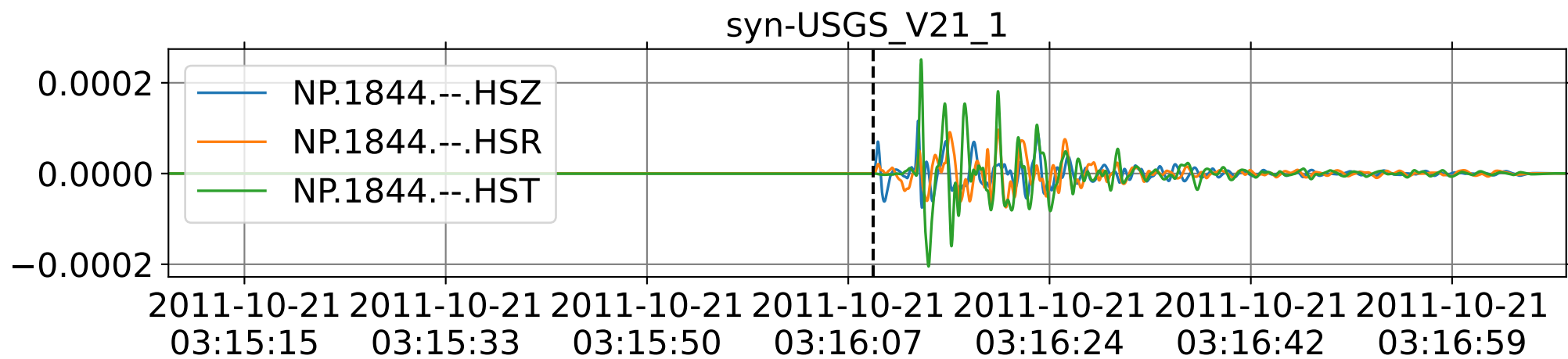
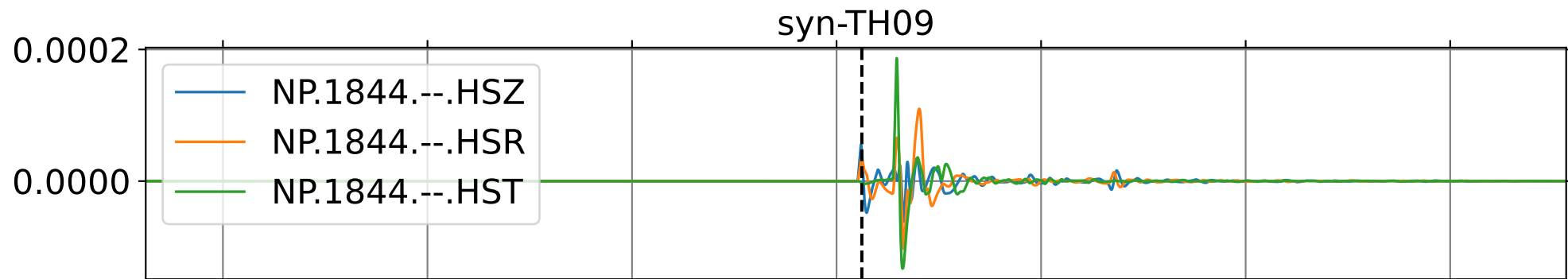
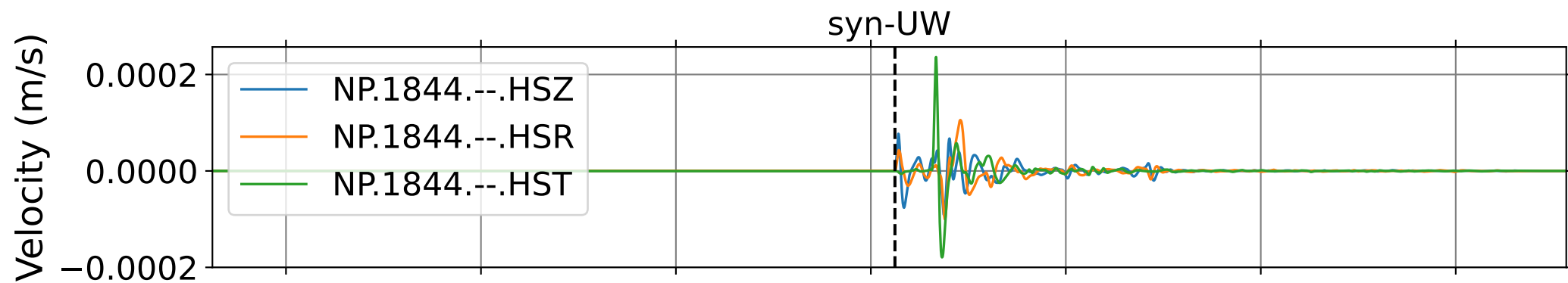
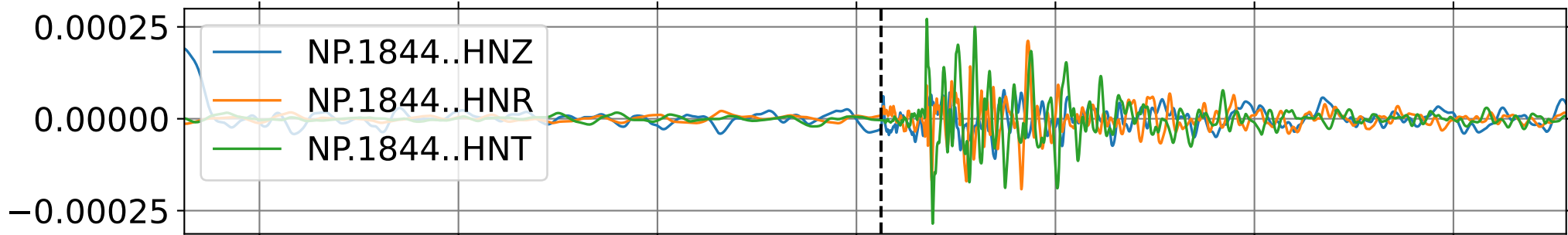
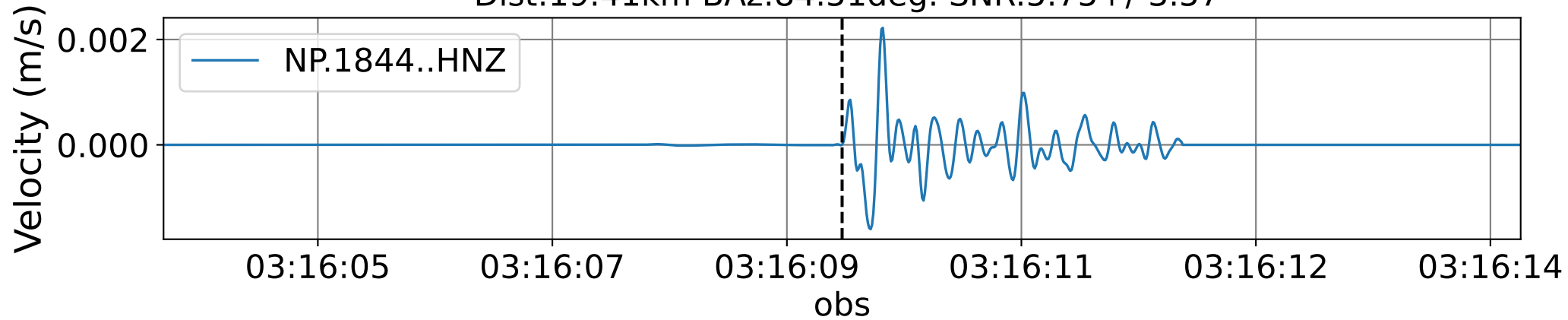


Event: NP.1843 (0.16-0.5Hz)  
Dist: 18.07km BAz: 150.51deg. SNR: 3.49 +/- 4.61

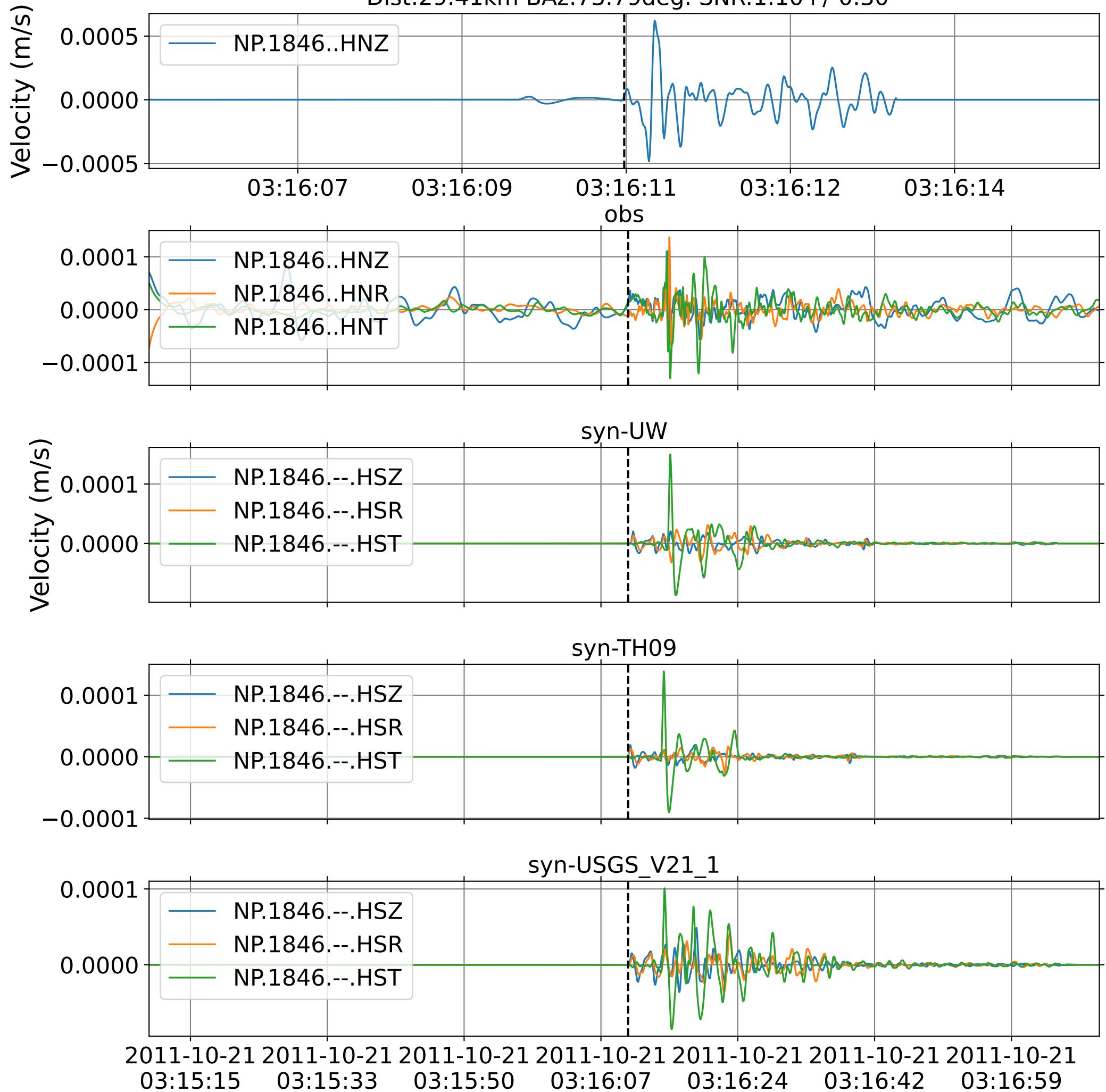


2011-10-21 03:15:15 2011-10-21 03:15:33 2011-10-21 03:15:50 2011-10-21 03:16:07 2011-10-21 03:16:24 2011-10-21 03:16:42 2011-10-21 03:16:59

Event1 NP.1844 (0.16-0.5Hz)  
Dist:19.41km BAz:84.51deg. SNR:5.75+/-3.57

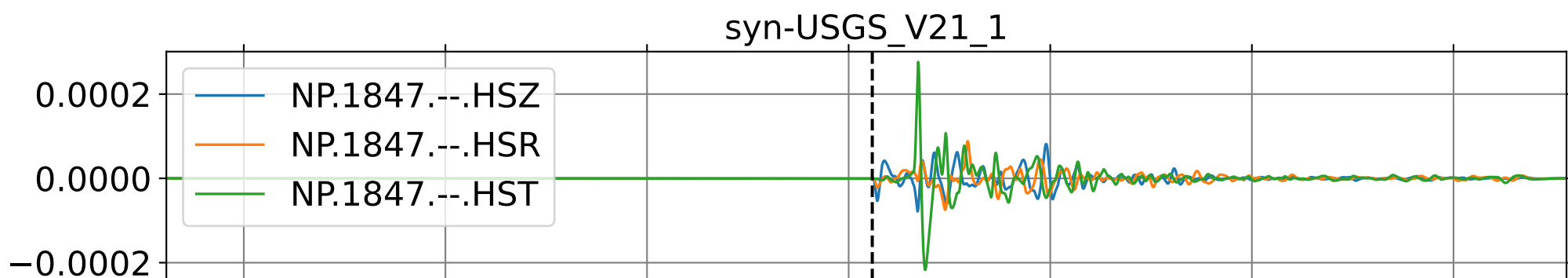
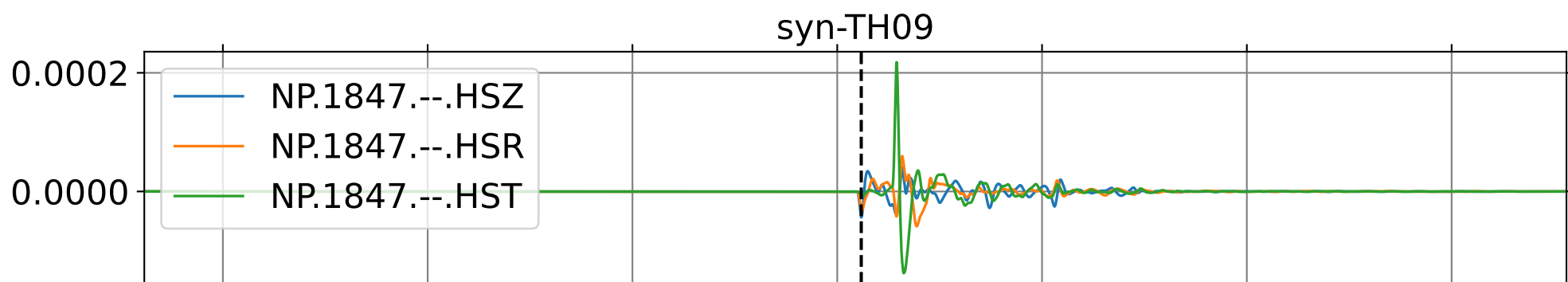
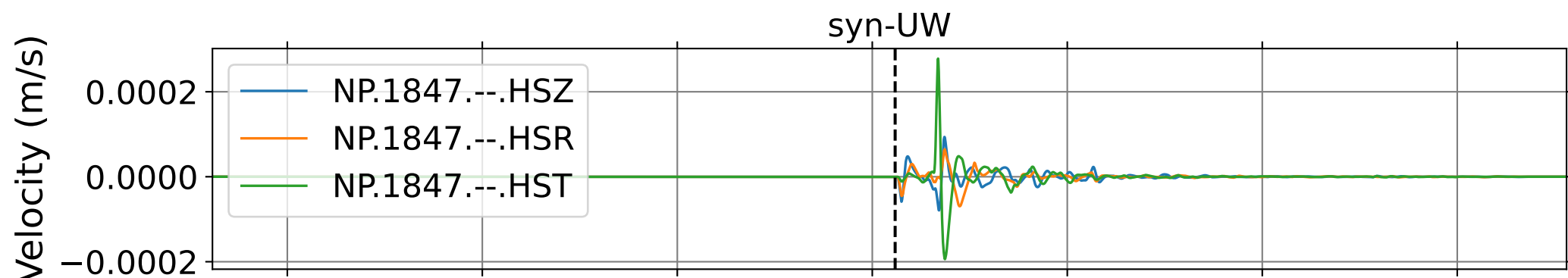
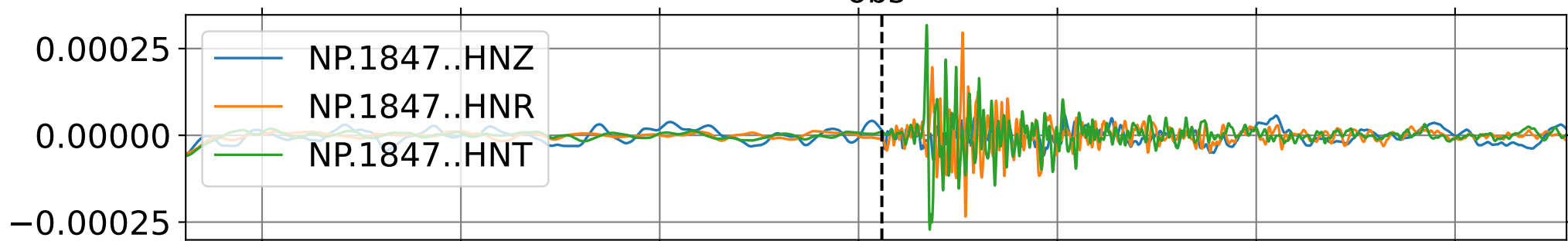
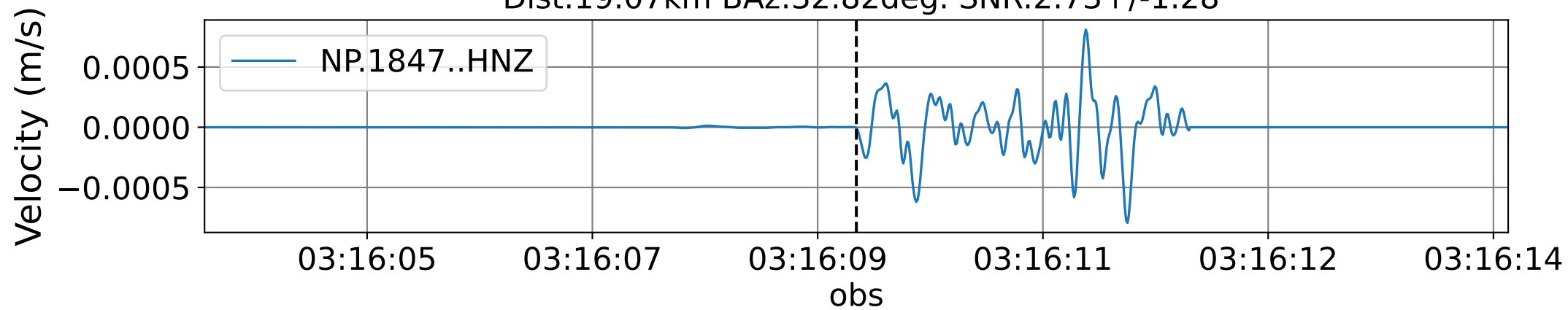


Event1 NP.1846 (0.16-0.5Hz)  
Dist:29.41km BAz:73.79deg. SNR:1.10+/-0.30



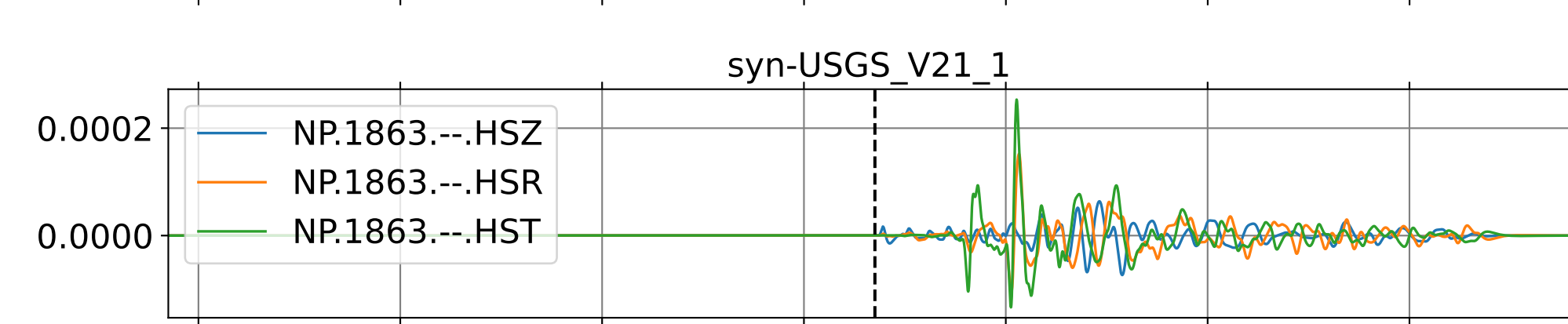
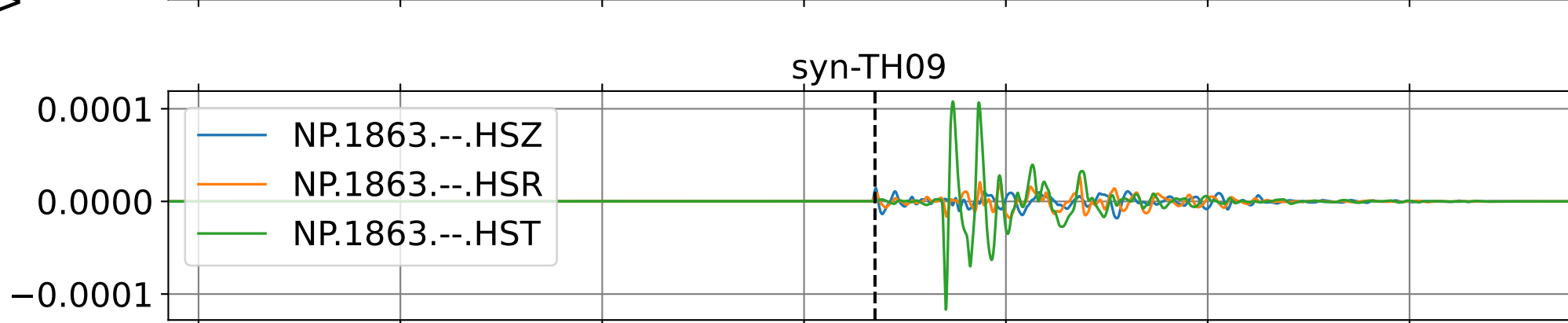
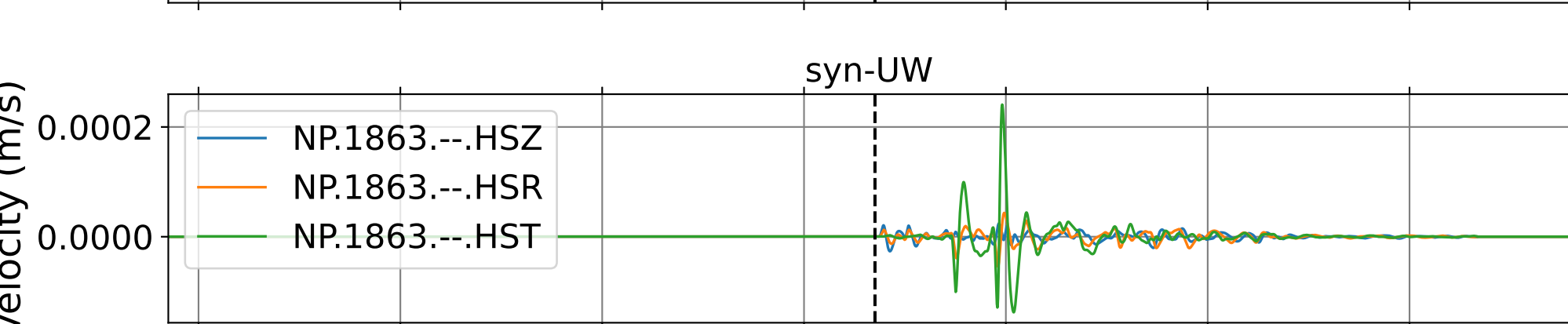
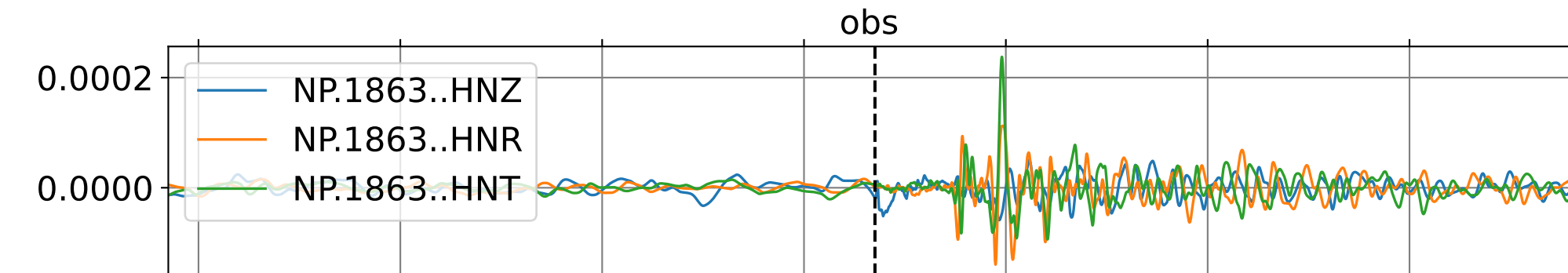
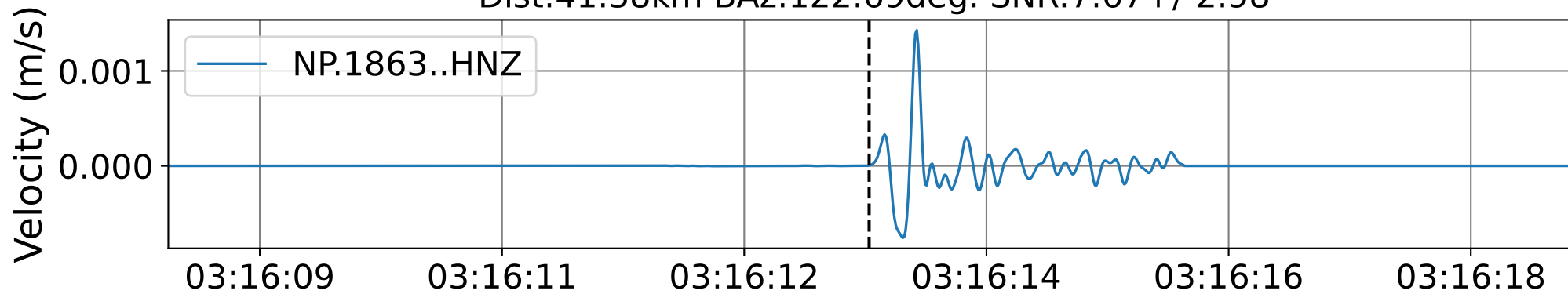


Event: NP.1847 (0.16-0.5Hz)  
Dist: 19.07km BAz: 32.82deg. SNR: 2.73 +/- 1.28



2011-10-21 03:15:15 2011-10-21 03:15:33 2011-10-21 03:15:50 2011-10-21 03:16:07 2011-10-21 03:16:24 2011-10-21 03:16:42 2011-10-21 03:16:59

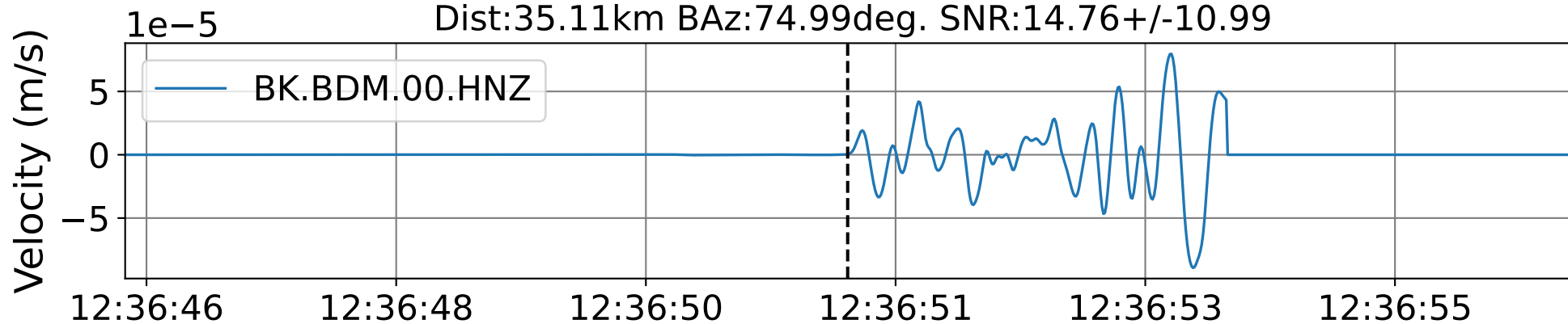
Event: NP.1863 (0.16-0.5Hz)  
Dist: 41.38km BAz: 122.69deg. SNR: 7.67 +/- 2.98



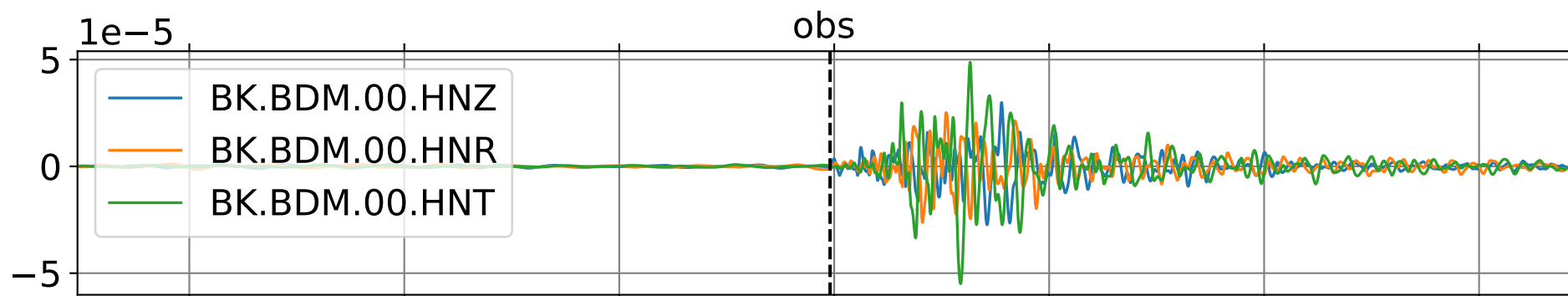
2011-10-21 03:15:15 2011-10-21 03:15:33 2011-10-21 03:15:50 2011-10-21 03:16:07 2011-10-21 03:16:24 2011-10-21 03:16:42 2011-10-21 03:16:59

EventJ BK.BDM (0.16-0.5Hz)

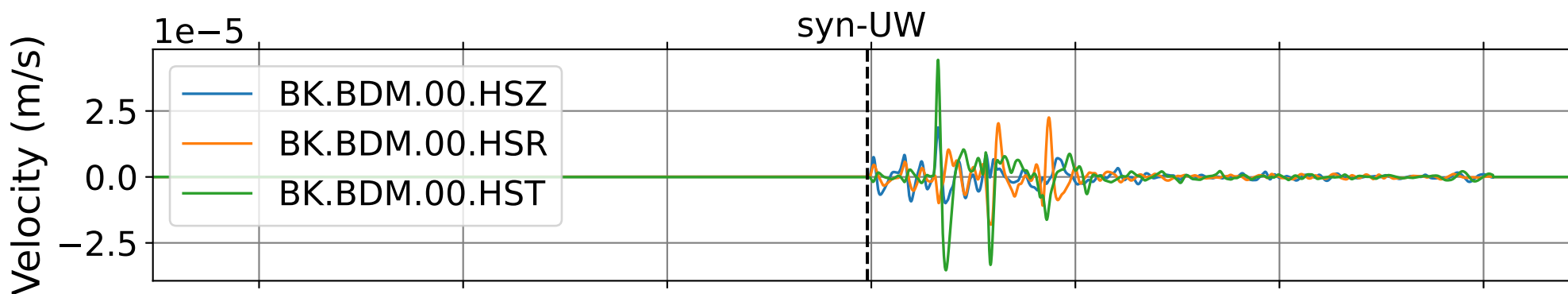
Dist:35.11km BAz:74.99deg. SNR:14.76+/-10.99



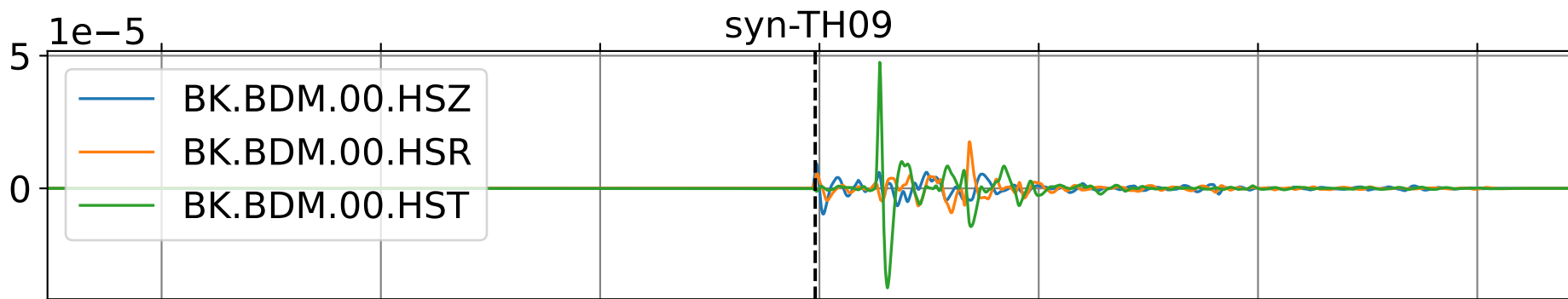
obs



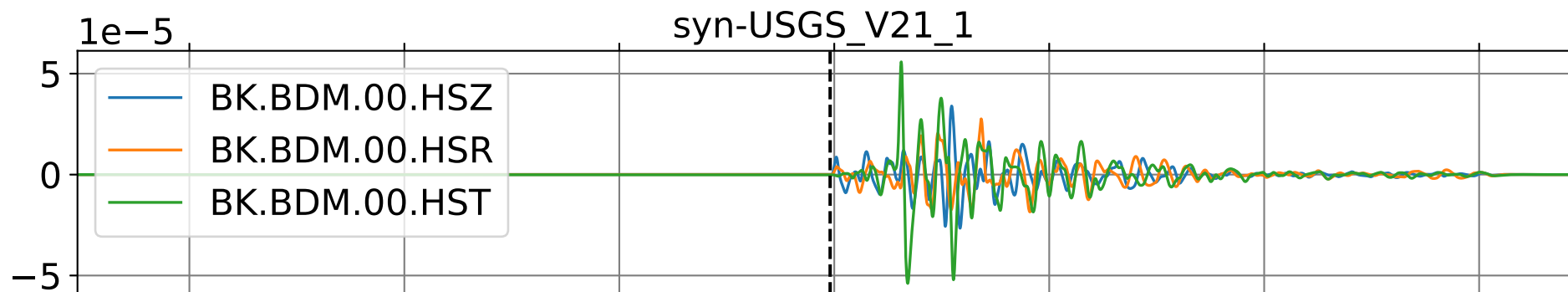
syn-UW



syn-TH09

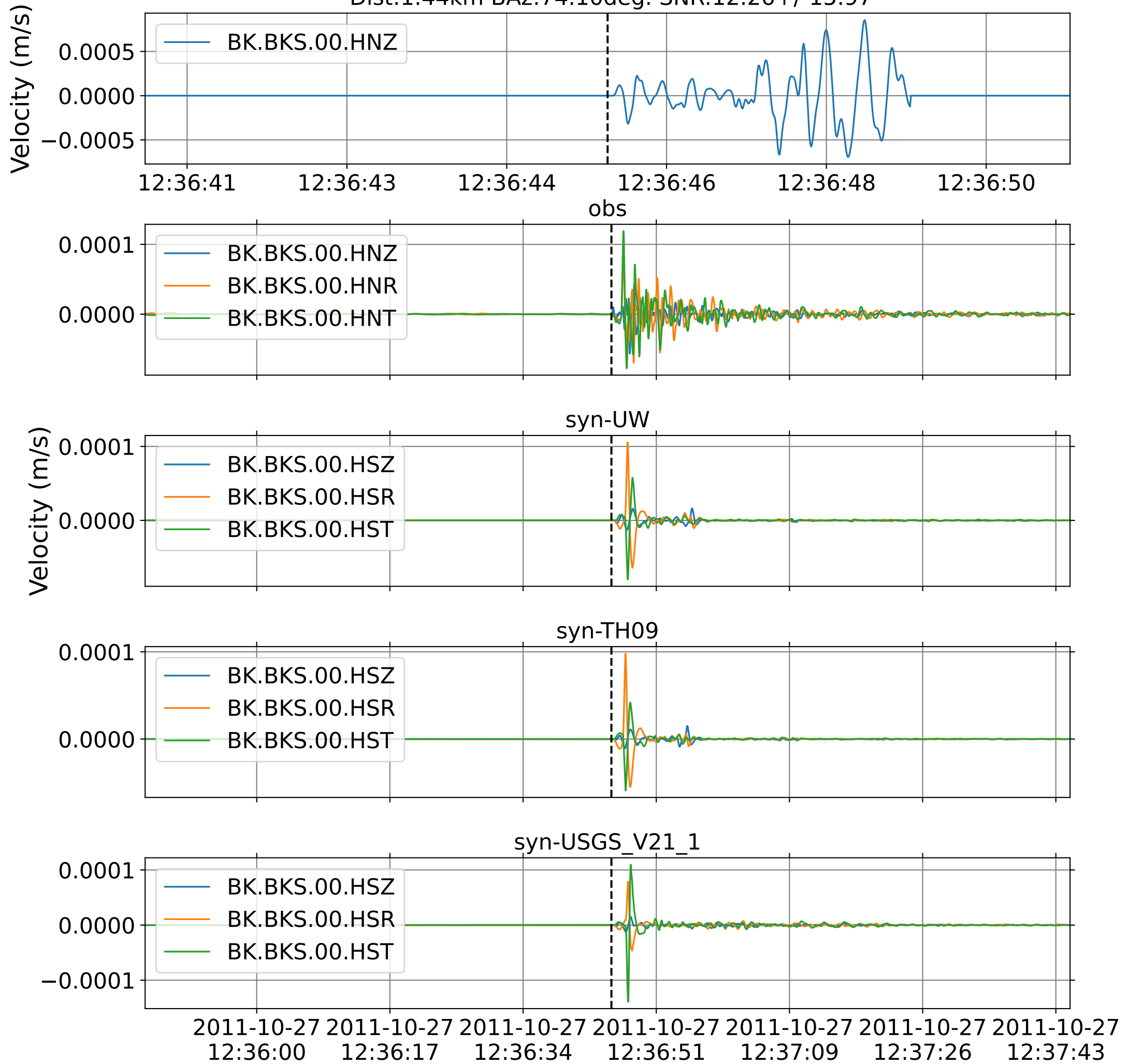


syn-USGS\_V21\_1

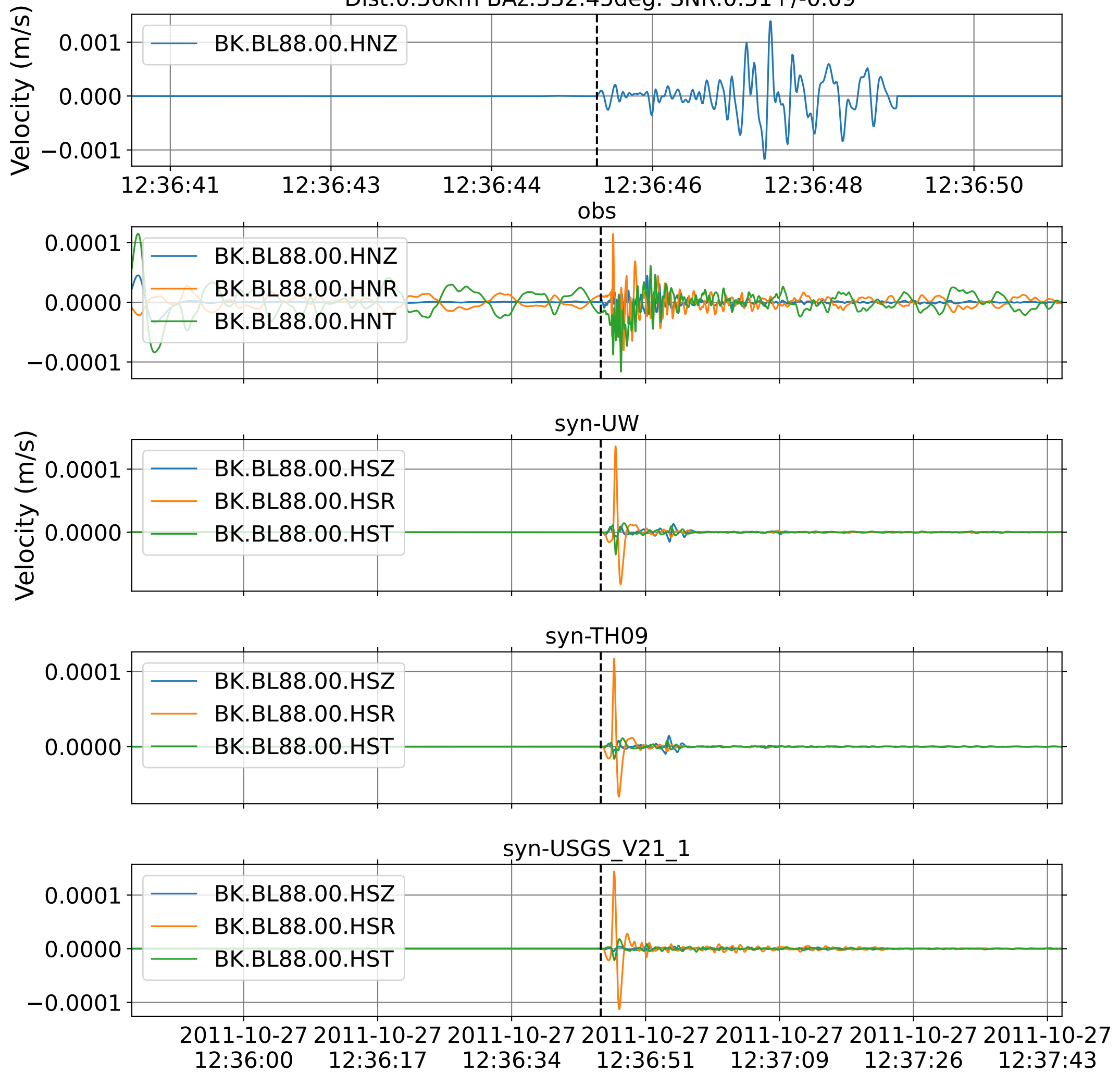


2011-10-27 12:36:00 2011-10-27 12:36:17 2011-10-27 12:36:34 2011-10-27 12:36:51 2011-10-27 12:37:09 2011-10-27 12:37:26 2011-10-27 12:37:43

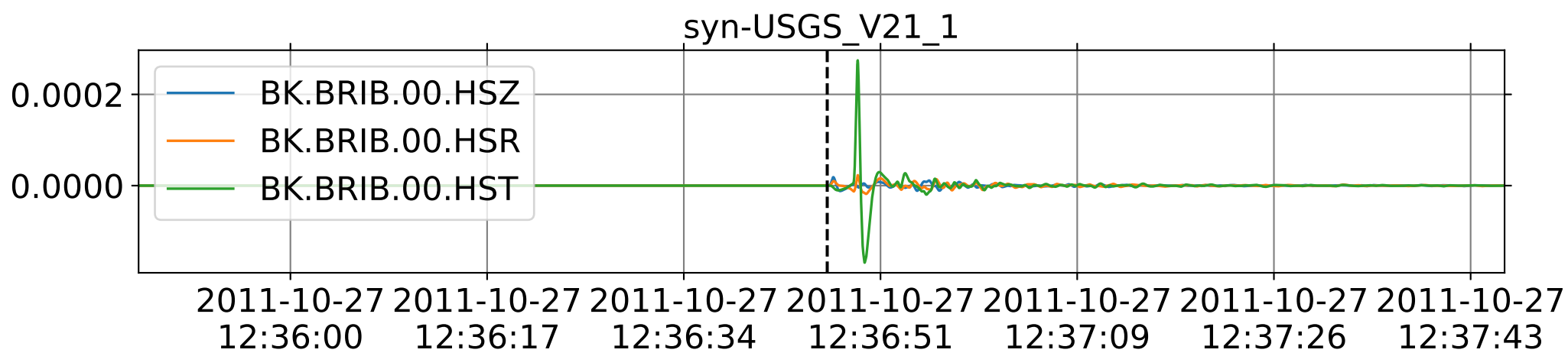
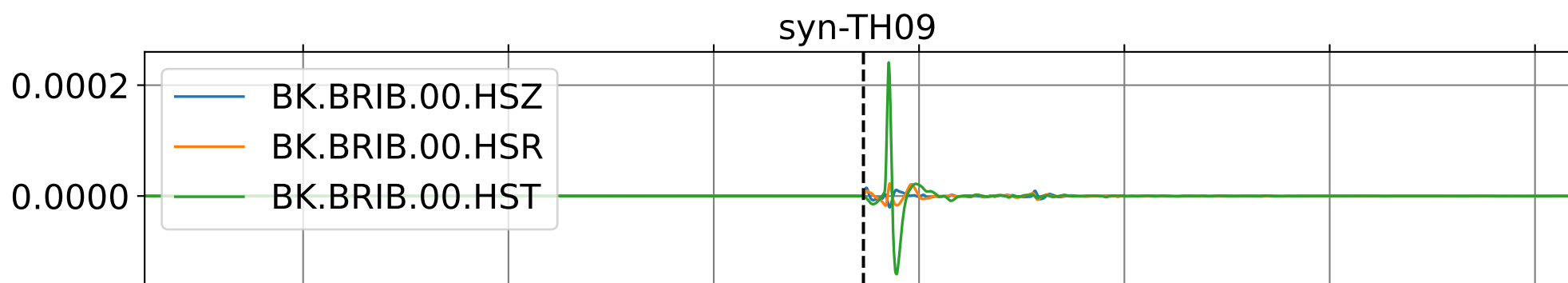
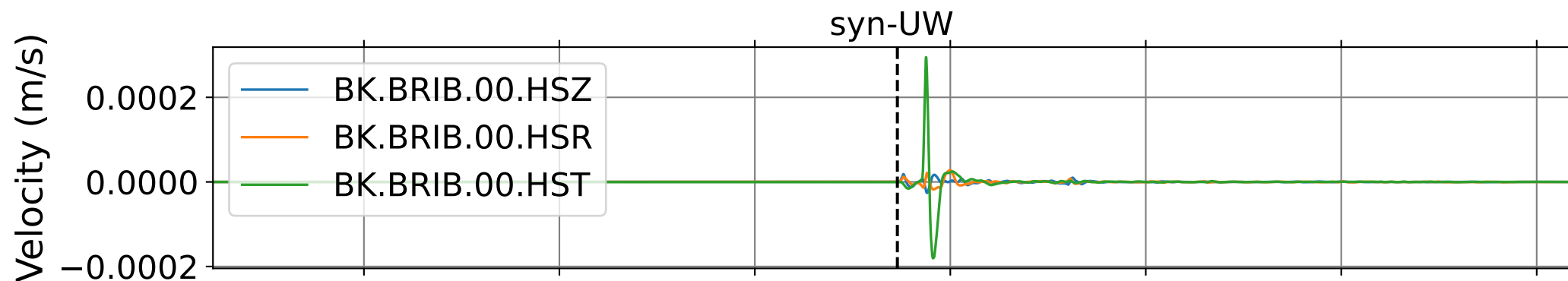
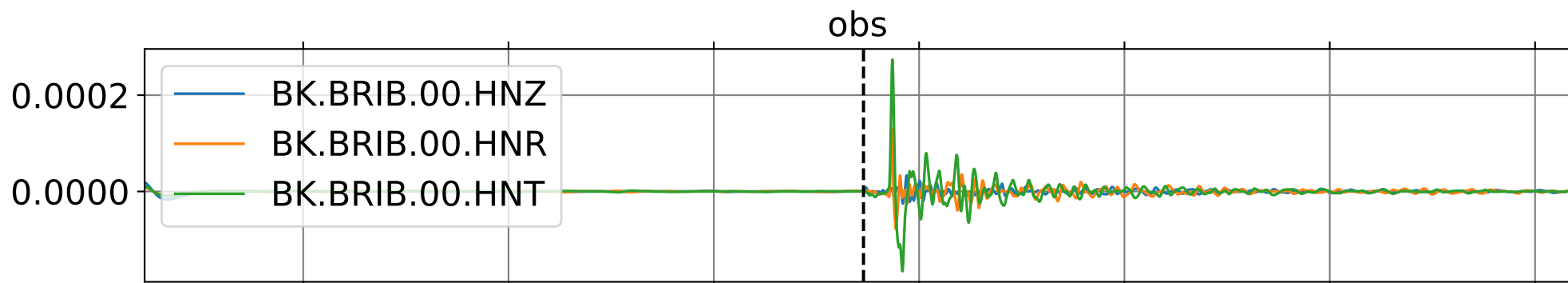
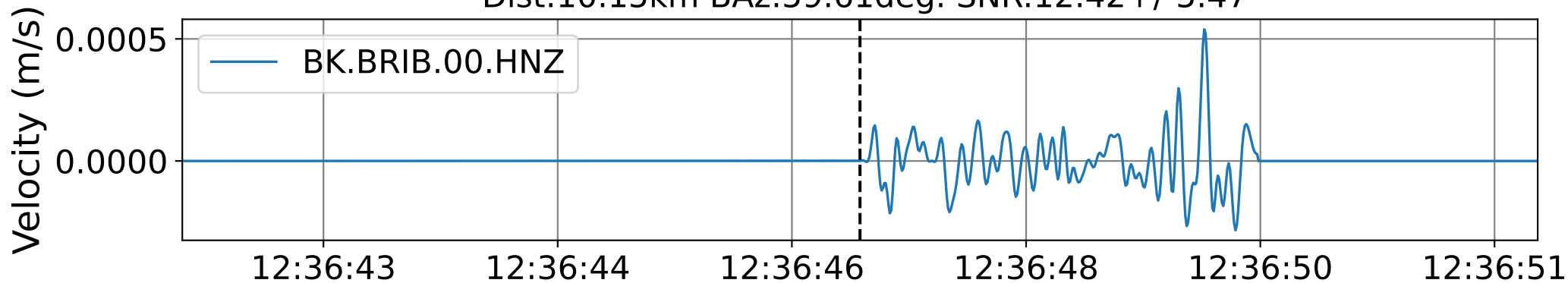
EventJ BK.BKS (0.16-0.5Hz)  
Dist:1.44km BAz:74.10deg. SNR:12.26+/-15.97



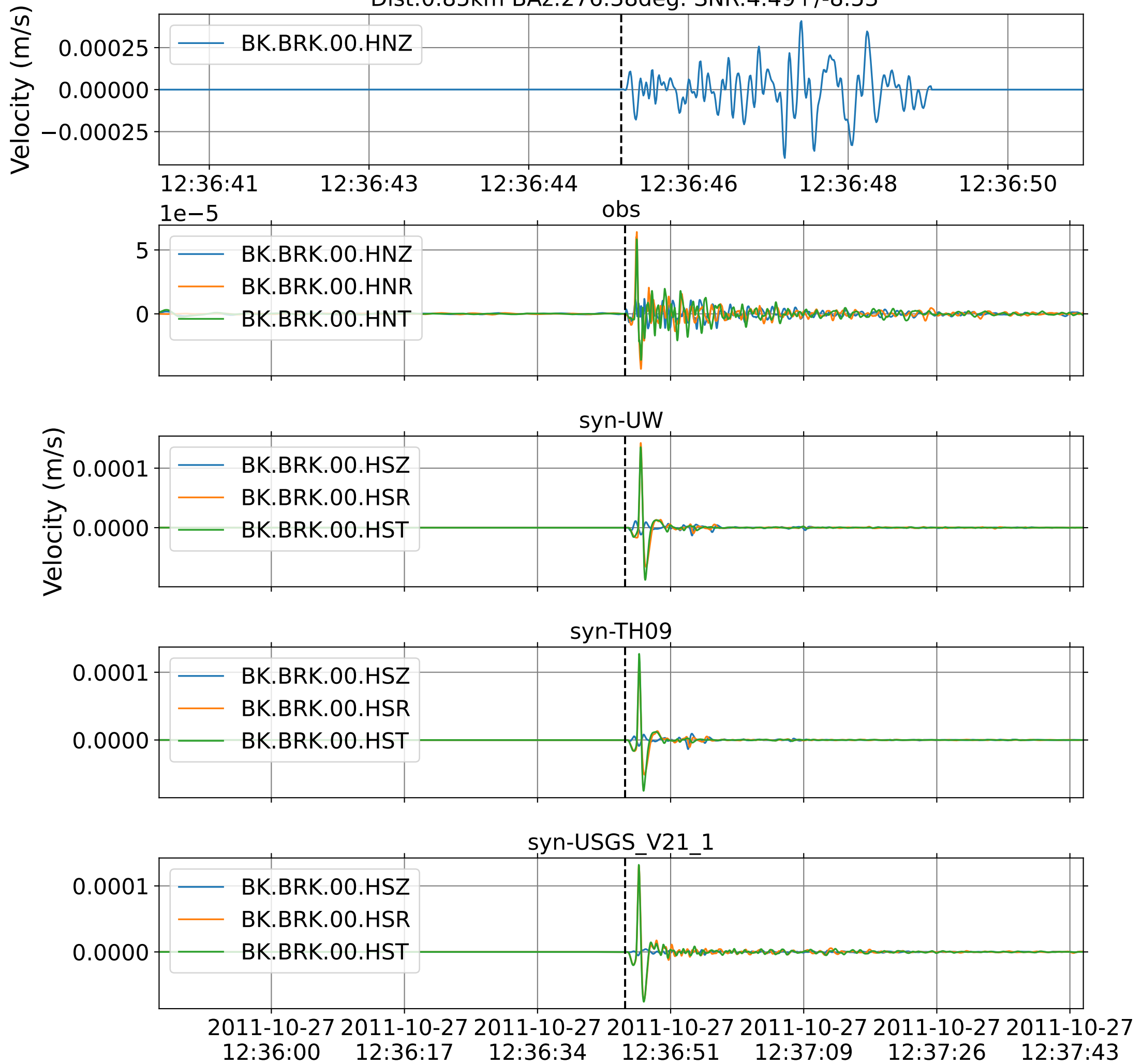
EventJ BK.BL88 (0.16-0.5Hz)  
Dist:0.56km BAz:332.45deg. SNR:0.51+/-0.09



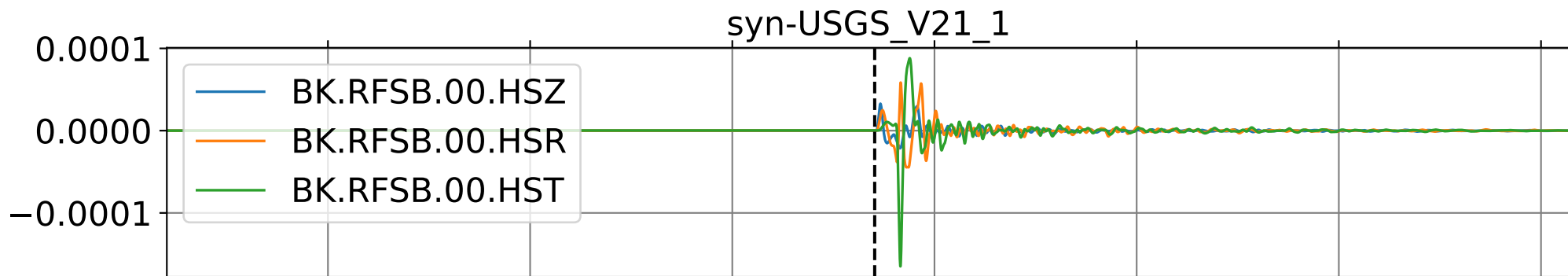
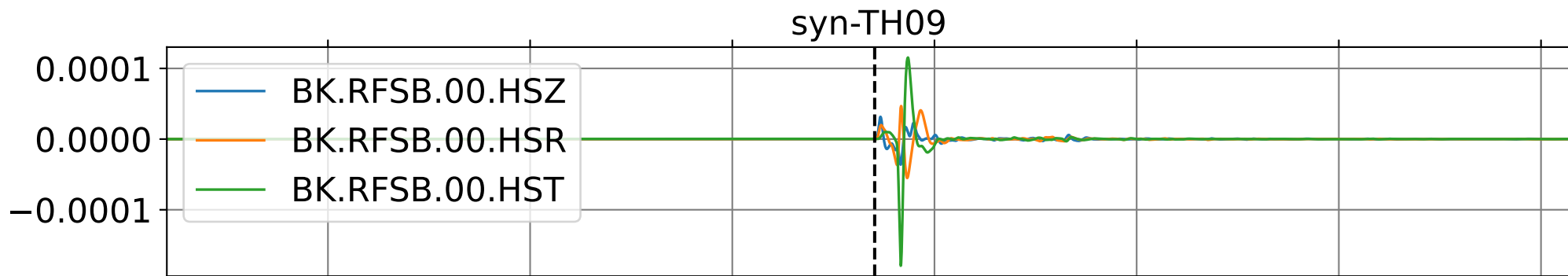
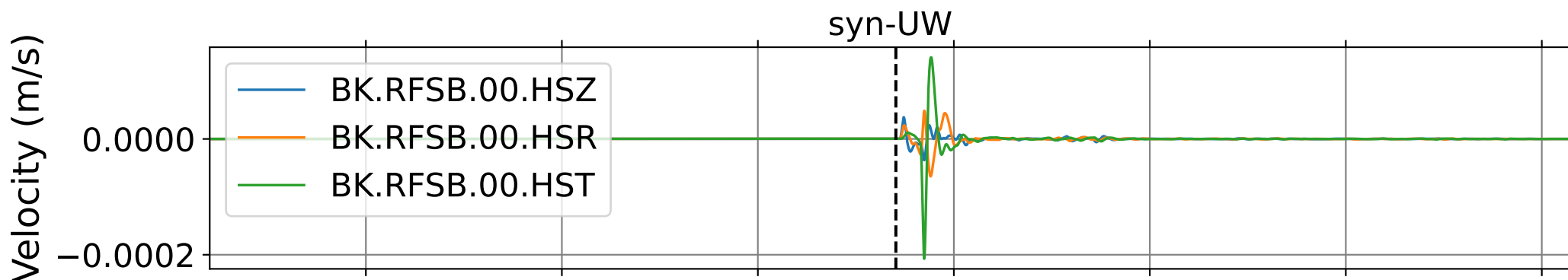
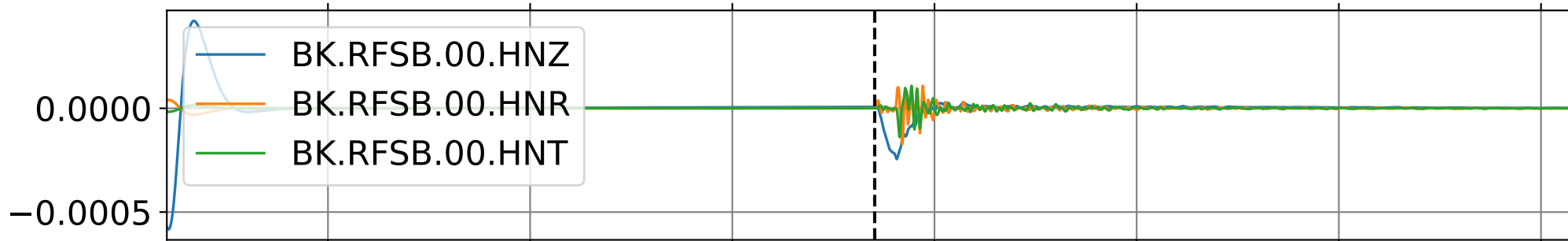
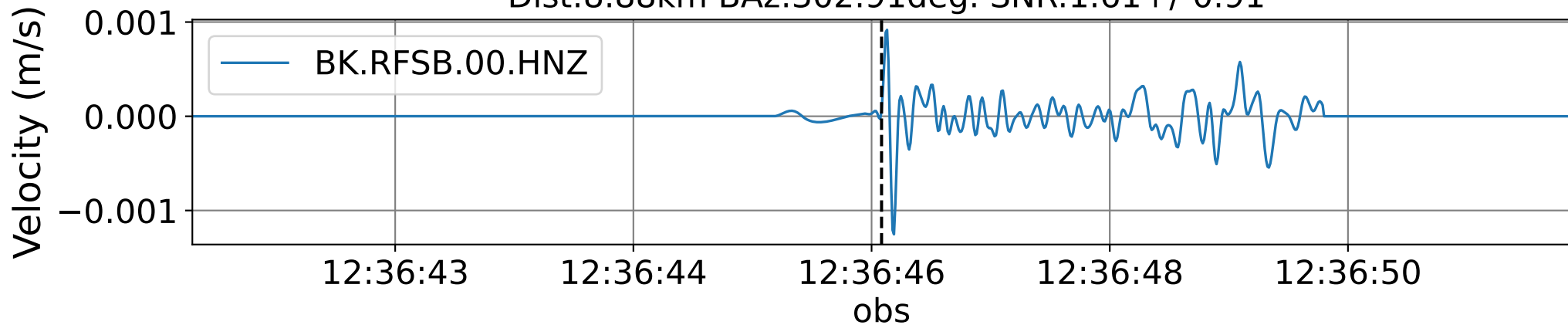
EventJ BK.BRIB (0.16-0.5Hz)  
Dist:10.15km BAz:59.61deg. SNR:12.42+/-5.47



EventJ BK.BRK (0.16-0.5Hz)  
Dist:0.85km BAz:276.38deg. SNR:4.49+/-8.53



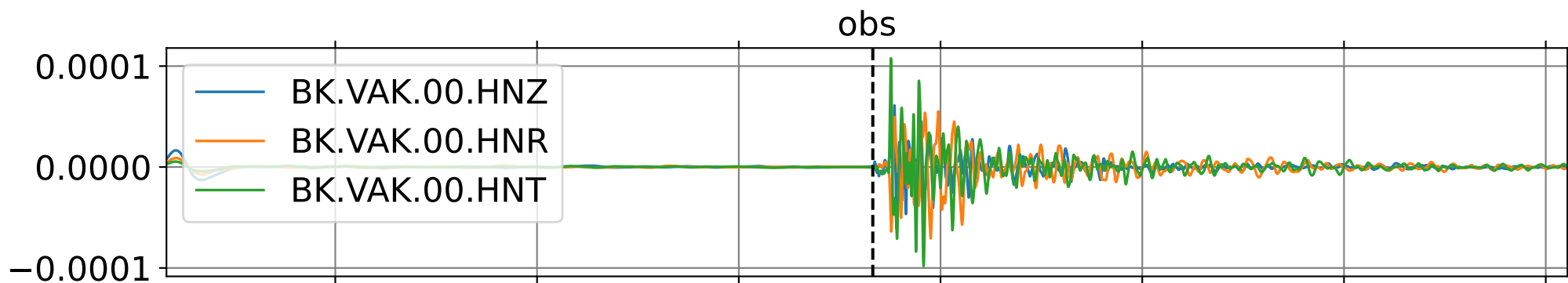
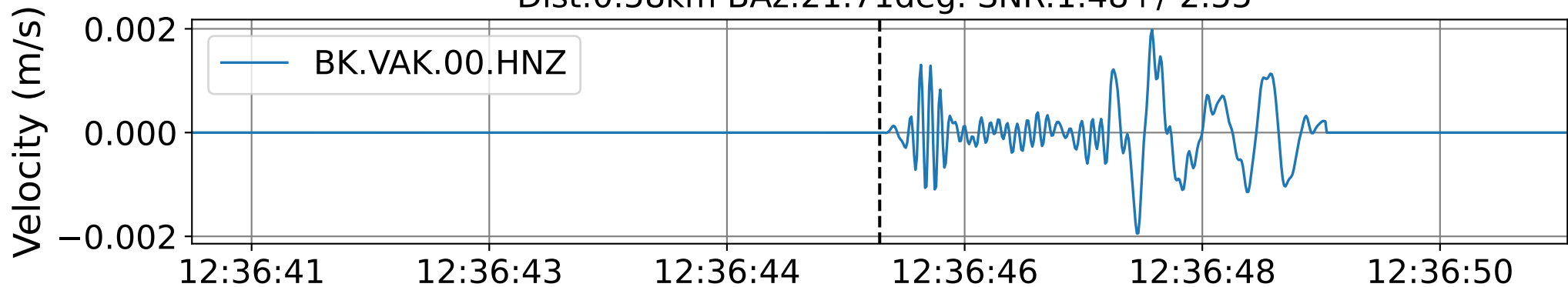
EventJ BK.RFSB (0.16-0.5Hz)  
Dist:8.88km BAz:302.91deg. SNR:1.61+/-0.91



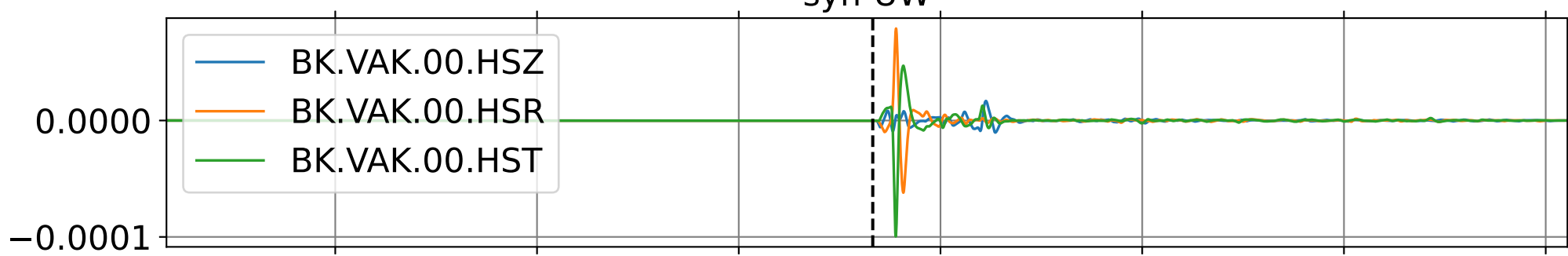
2011-10-27 12:36:00 2011-10-27 12:36:17 2011-10-27 12:36:34 2011-10-27 12:36:51 2011-10-27 12:37:09 2011-10-27 12:37:26 2011-10-27 12:37:43



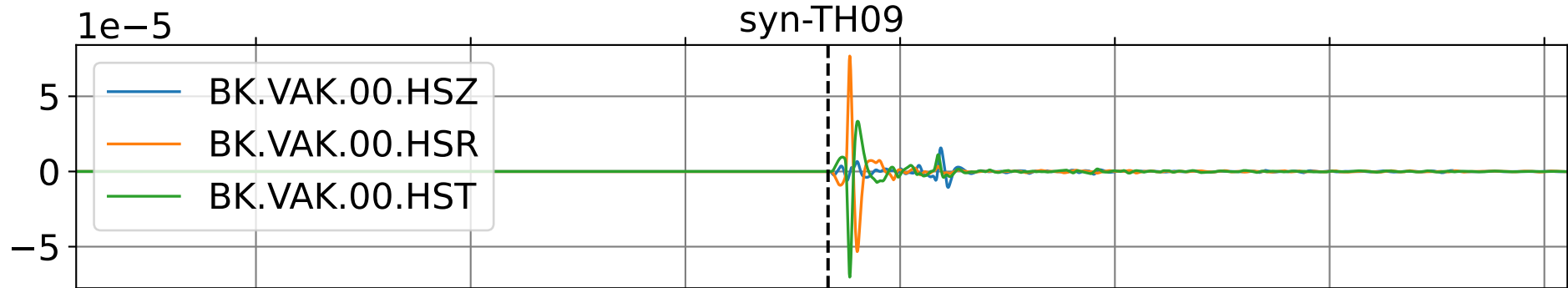
EventJ BK.VAK (0.16-0.5Hz)  
Dist:0.58km BAz:21.71deg. SNR:1.48+/-2.55



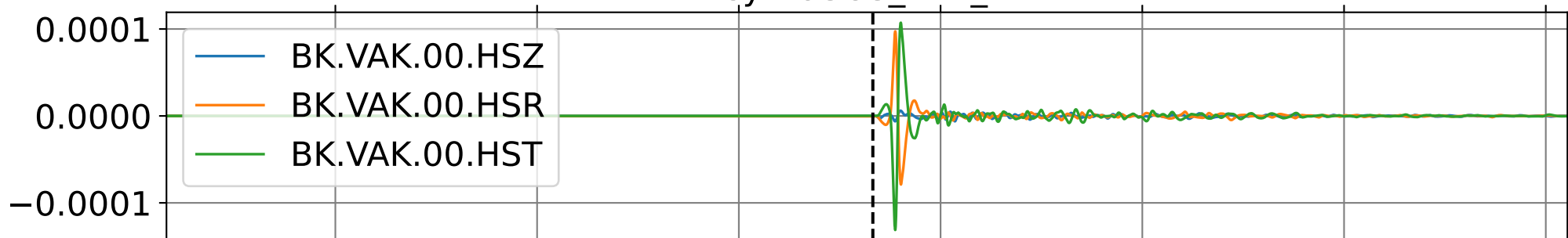
syn-UW



syn-TH09



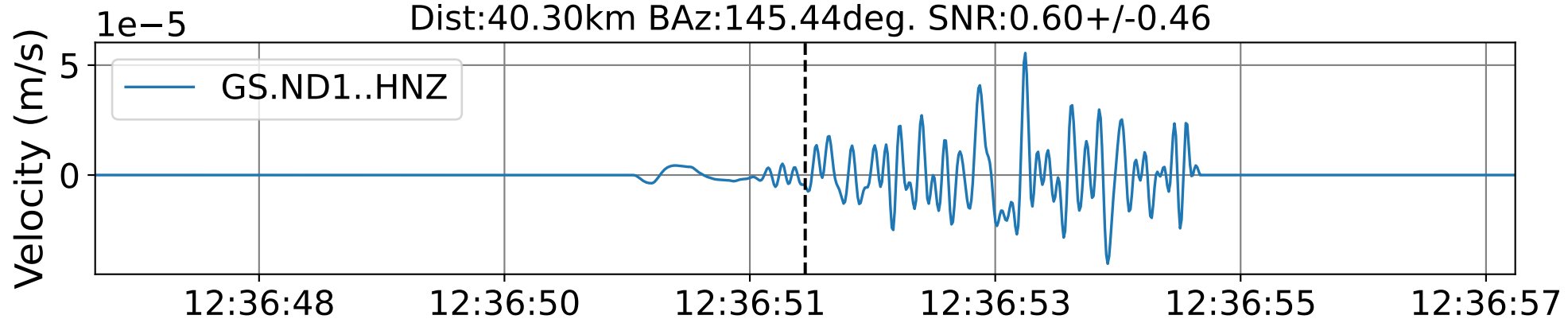
syn-USGS\_V21\_1



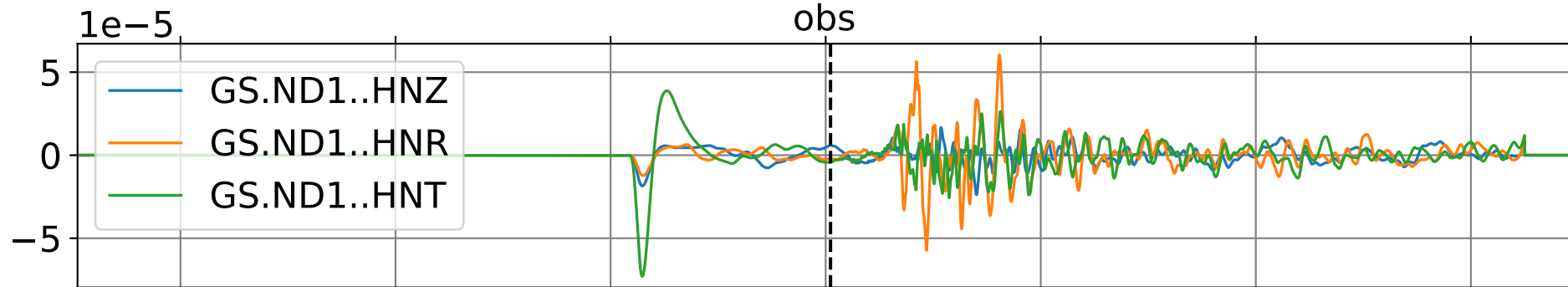
2011-10-27 12:36:00 2011-10-27 12:36:17 2011-10-27 12:36:34 2011-10-27 12:36:51 2011-10-27 12:37:09 2011-10-27 12:37:26 2011-10-27 12:37:43

EventJ GS.ND1 (0.16-0.5Hz)

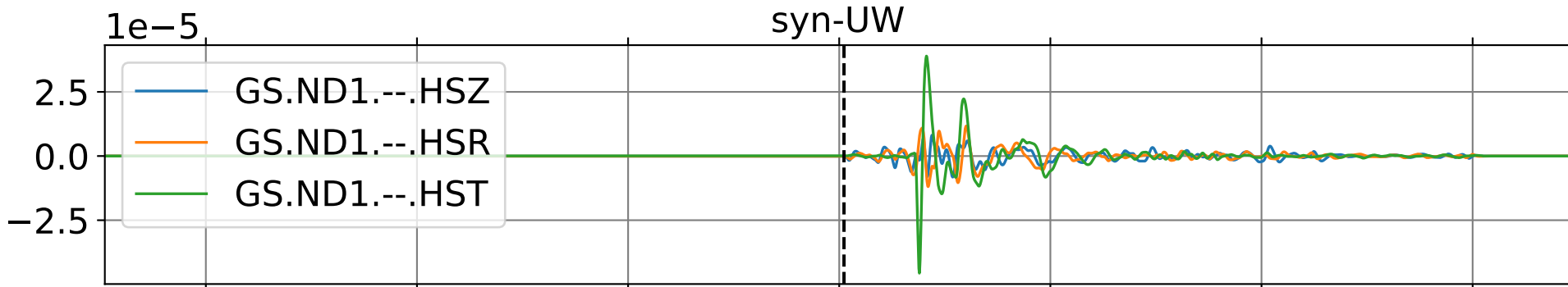
Dist:40.30km BAz:145.44deg. SNR:0.60+/-0.46



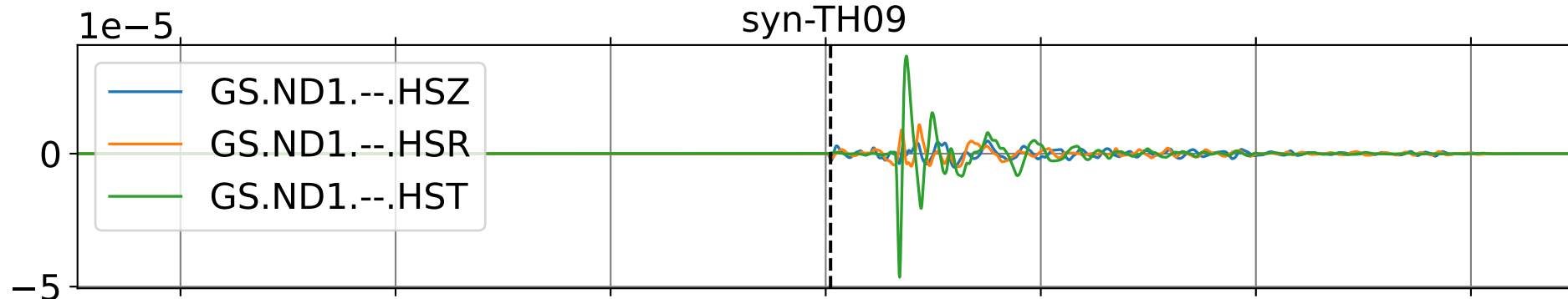
obs



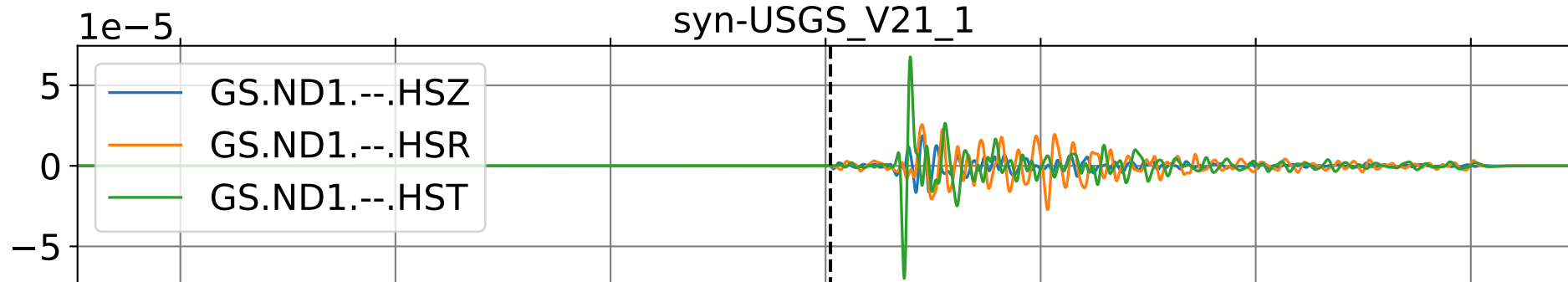
syn-UW



syn-TH09



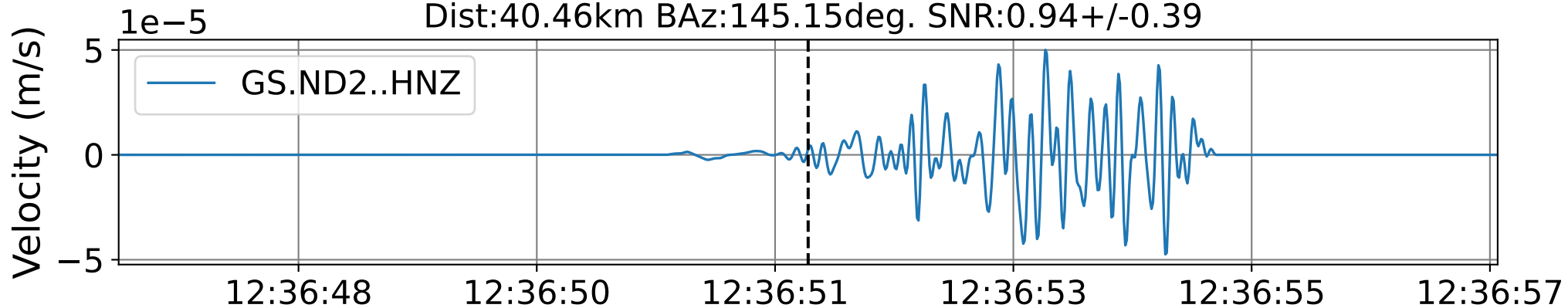
syn-USGS\_V21\_1



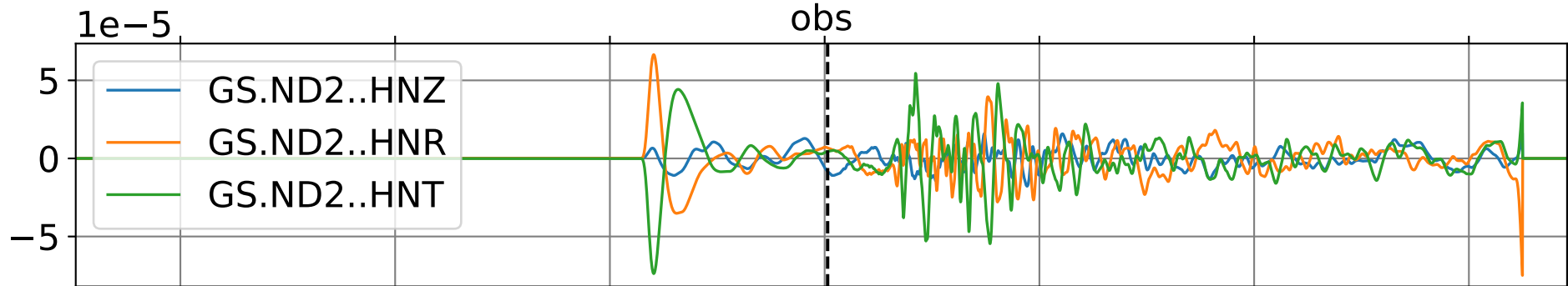
2011-10-27 12:36:00 2011-10-27 12:36:17 2011-10-27 12:36:34 2011-10-27 12:36:51 2011-10-27 12:37:09 2011-10-27 12:37:26 2011-10-27 12:37:43

EventJ GS.ND2 (0.16-0.5Hz)

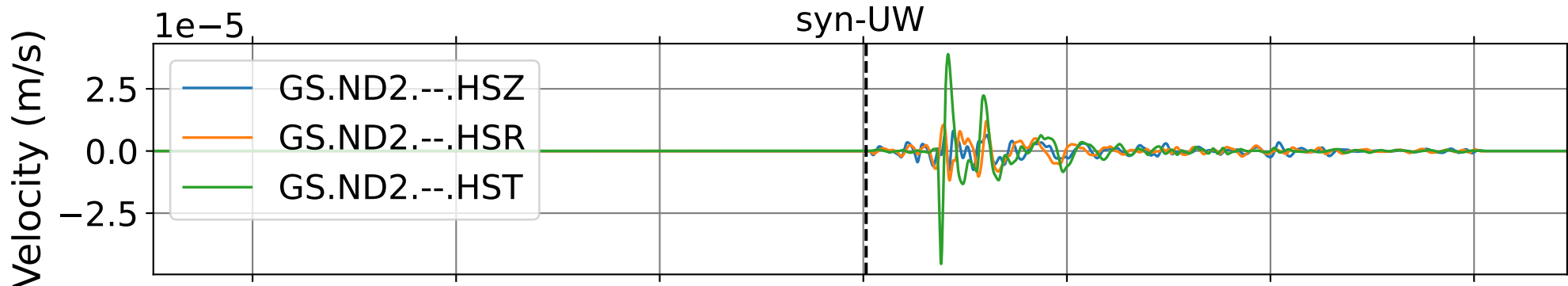
Dist:40.46km BAz:145.15deg. SNR:0.94+/-0.39



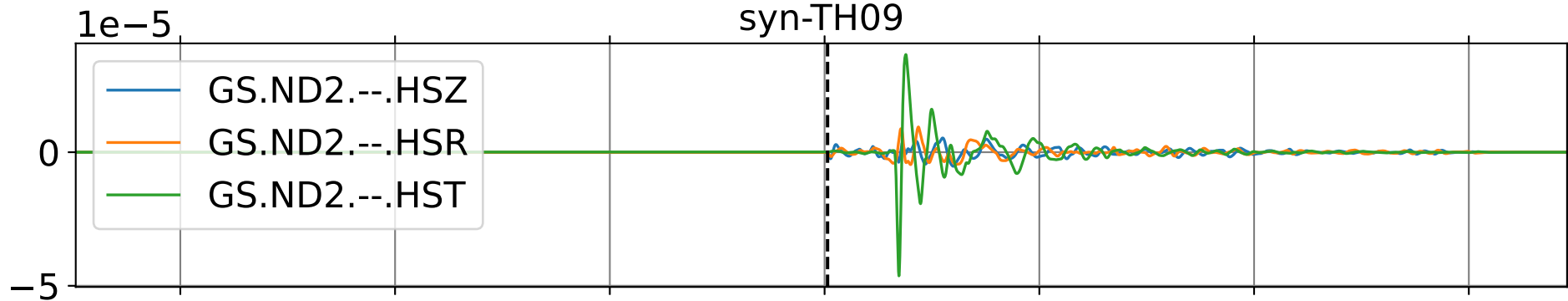
obs



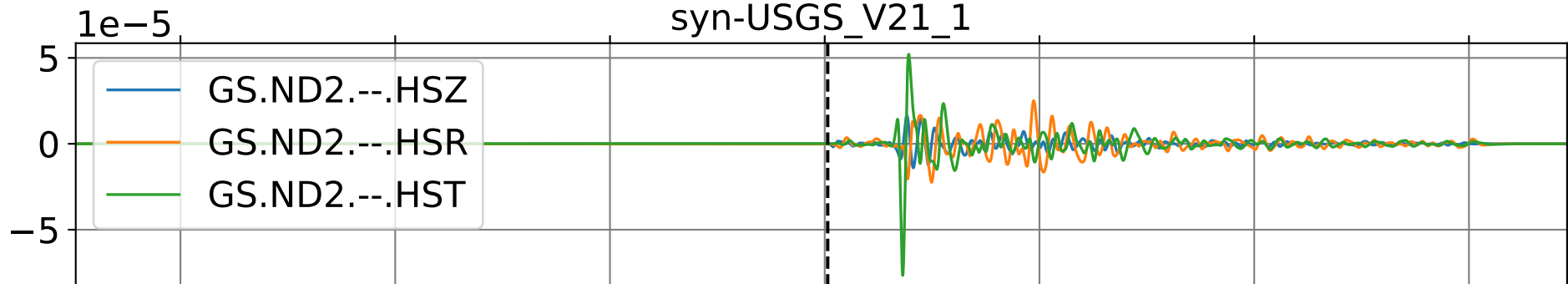
syn-UW



syn-TH09

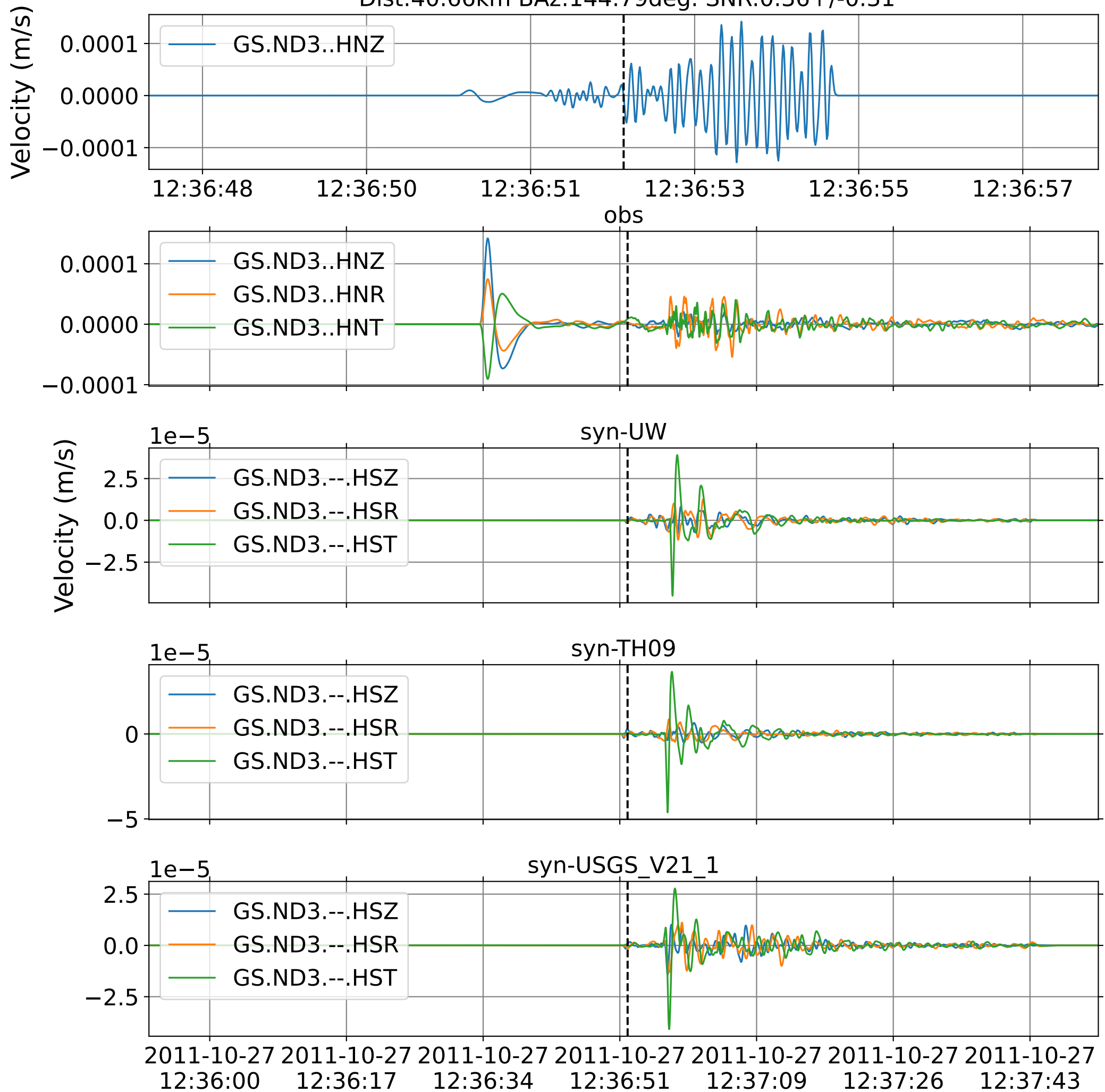


syn-USGS\_V21\_1



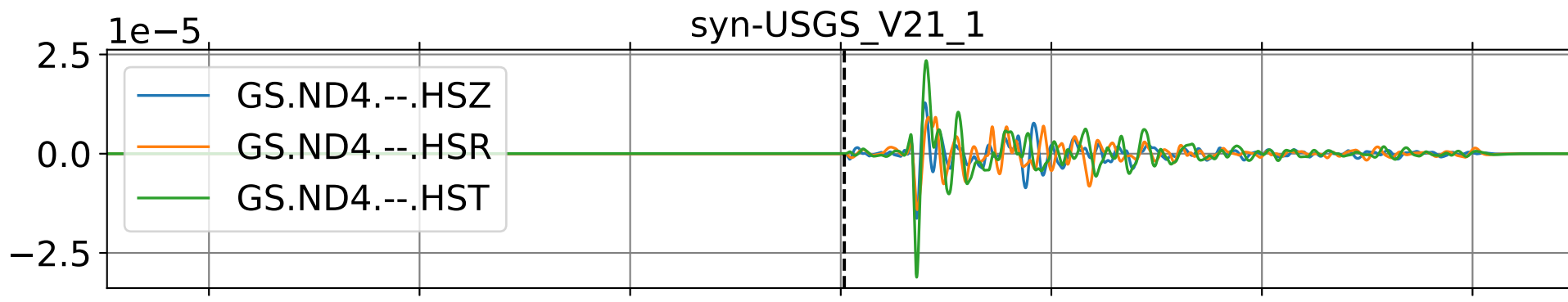
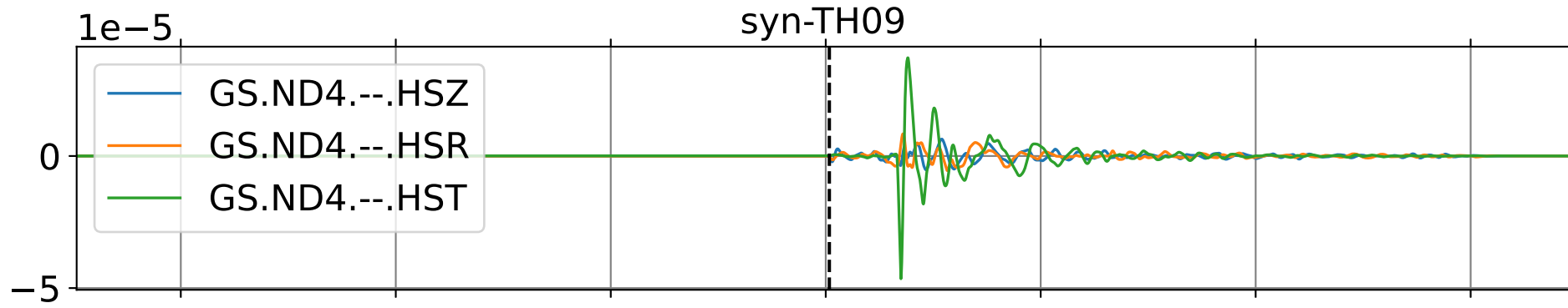
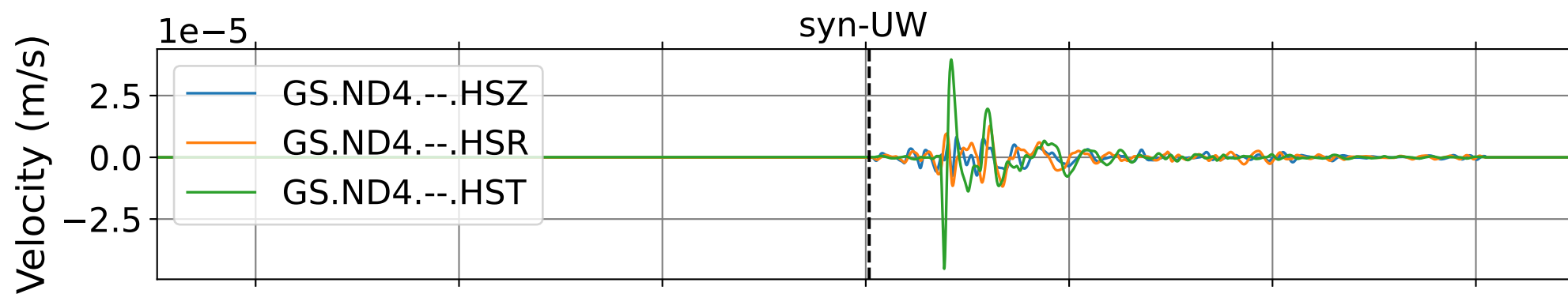
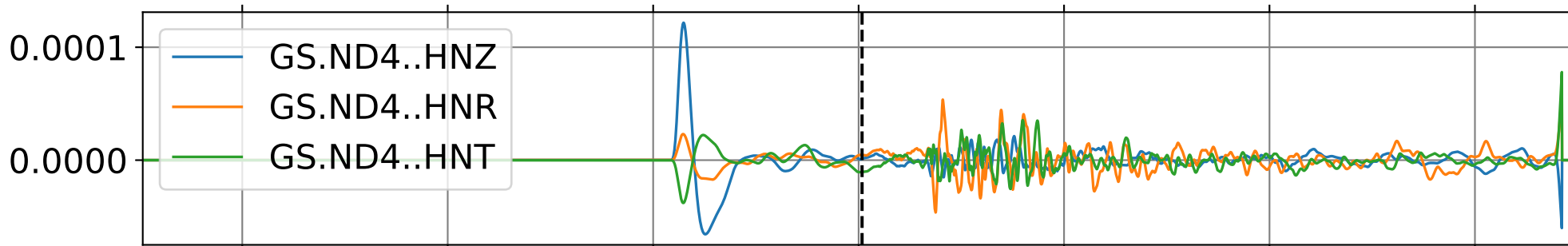
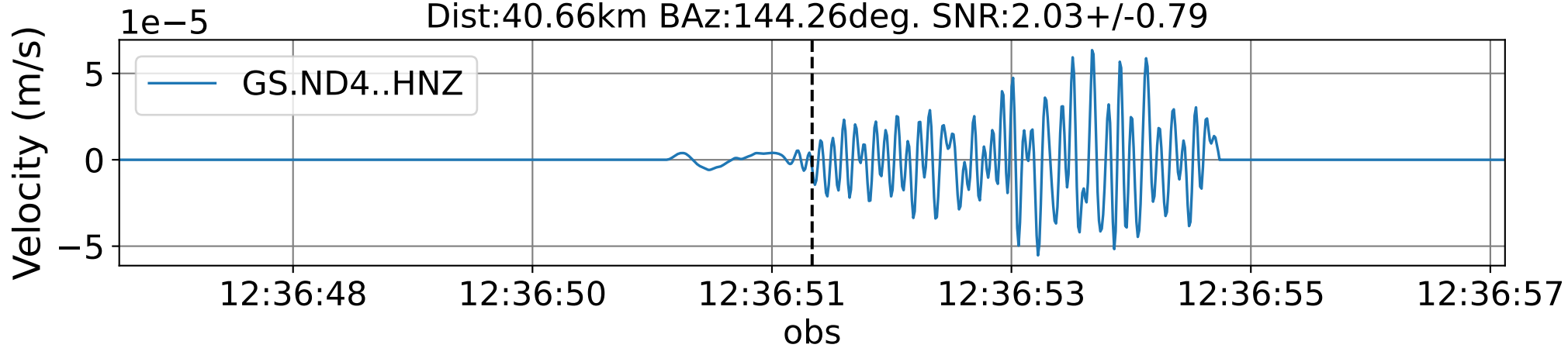
2011-10-27 12:36:00 2011-10-27 12:36:17 2011-10-27 12:36:34 2011-10-27 12:36:51 2011-10-27 12:37:09 2011-10-27 12:37:26 2011-10-27 12:37:43

EventJ GS.ND3 (0.16-0.5Hz)  
Dist:40.66km BAz:144.79deg. SNR:0.36+/-0.31



EventJ GS.ND4 (0.16-0.5Hz)

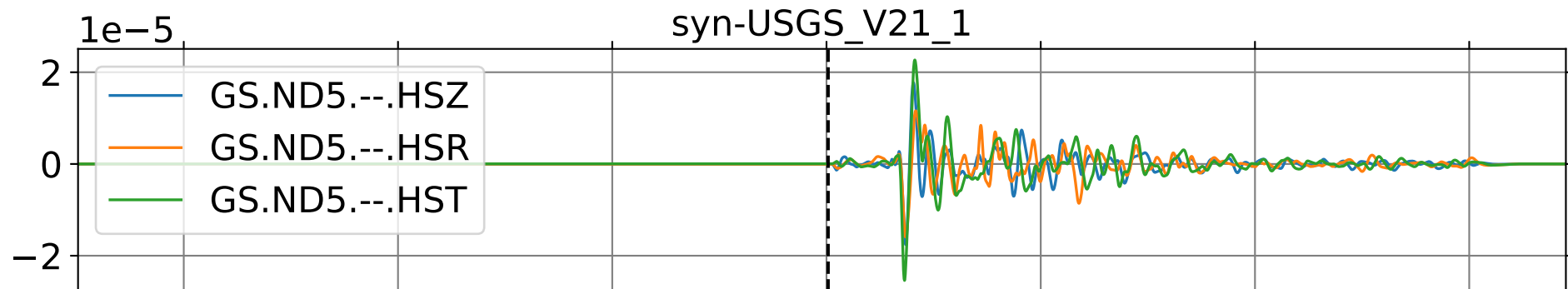
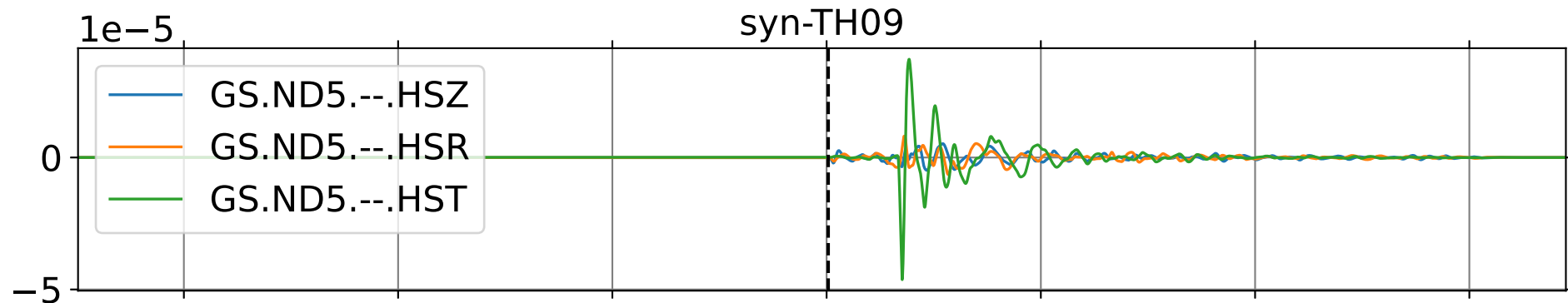
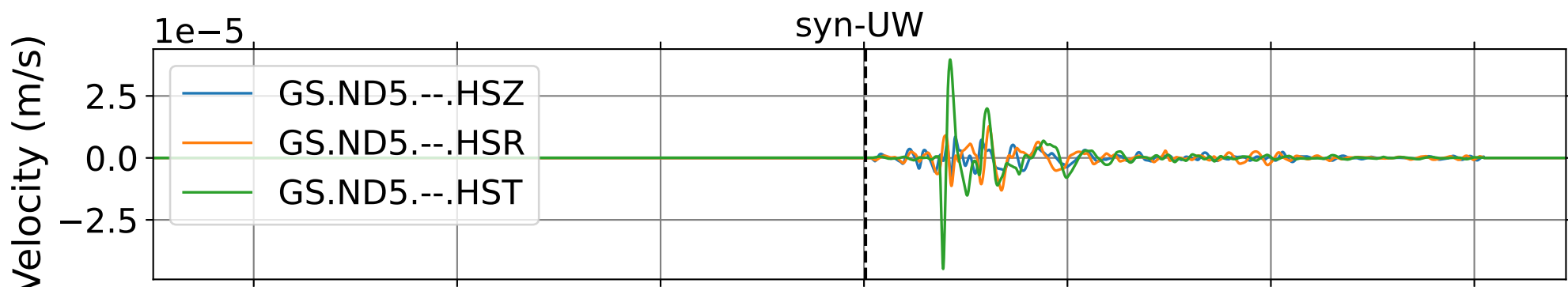
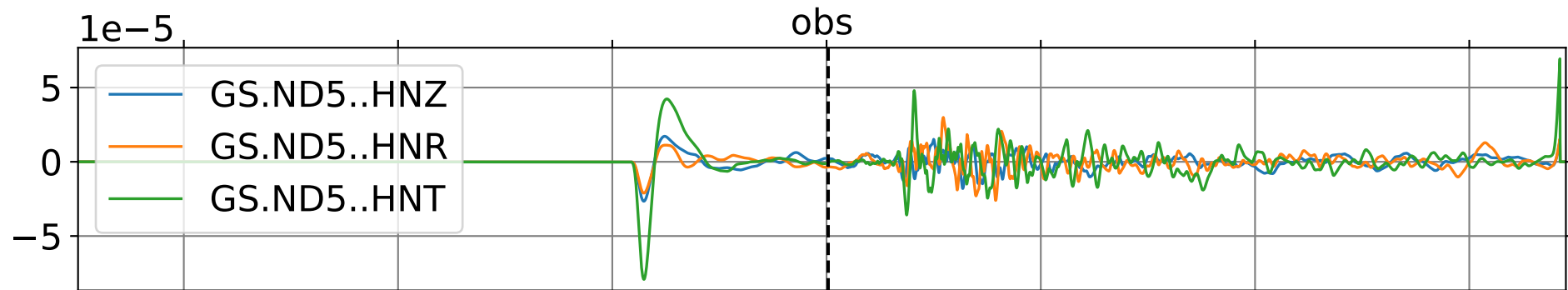
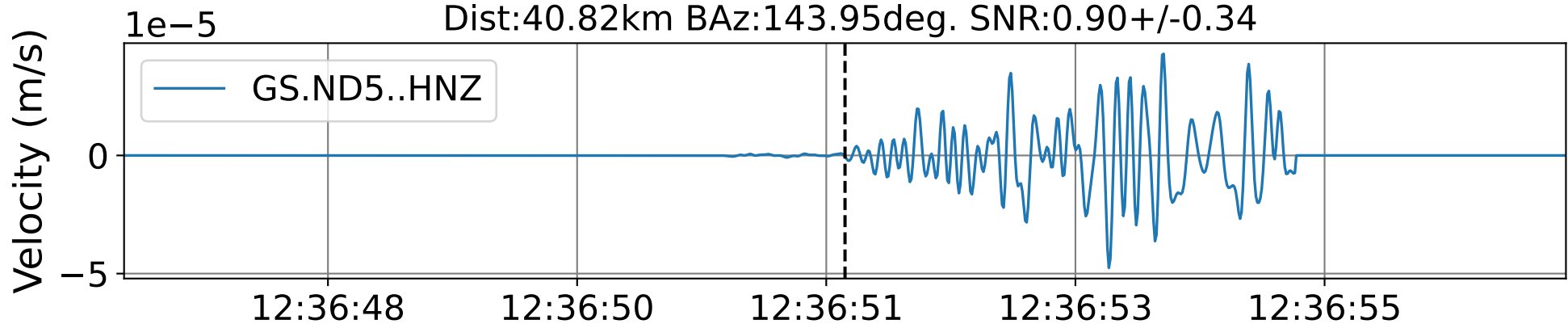
Dist:40.66km BAz:144.26deg. SNR:2.03+/-0.79



2011-10-27 12:36:00 2011-10-27 12:36:17 2011-10-27 12:36:34 2011-10-27 12:36:51 2011-10-27 12:37:09 2011-10-27 12:37:26 2011-10-27 12:37:43

# EventJ GS.ND5 (0.16-0.5Hz)

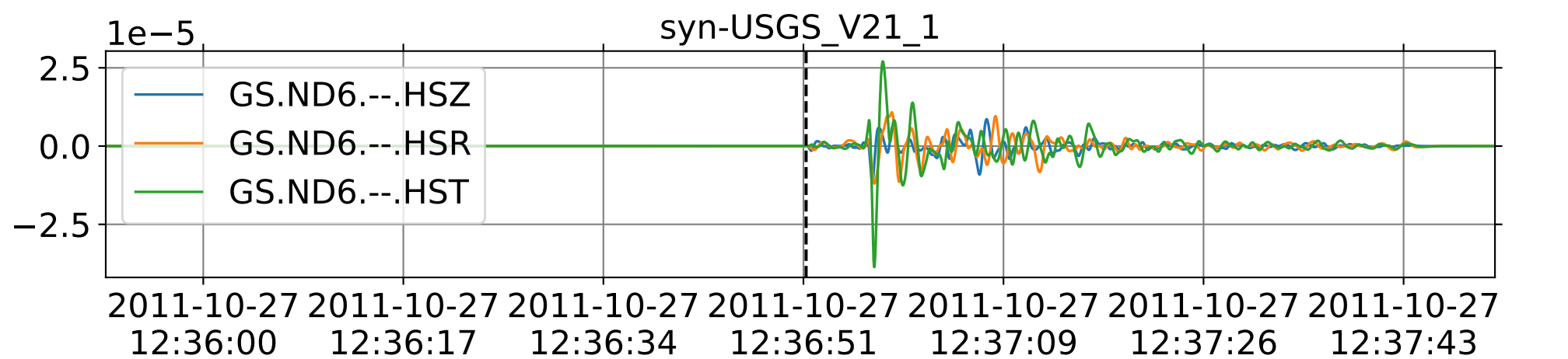
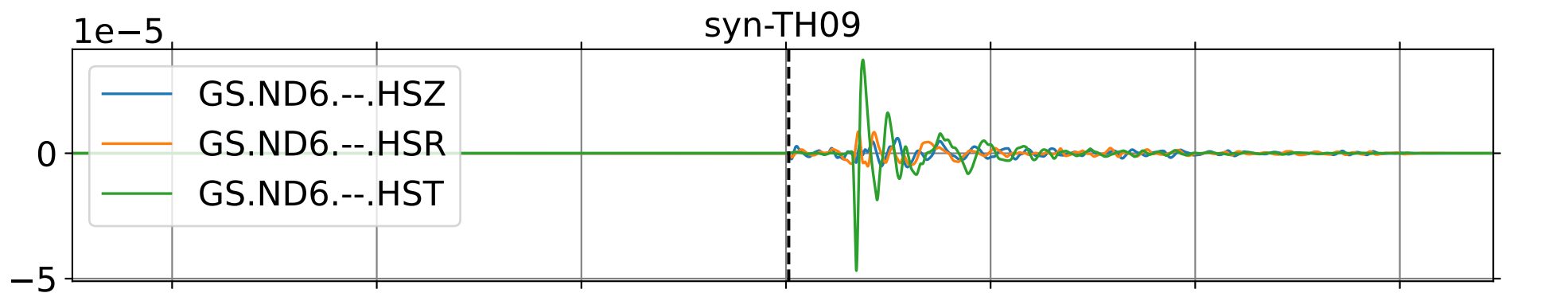
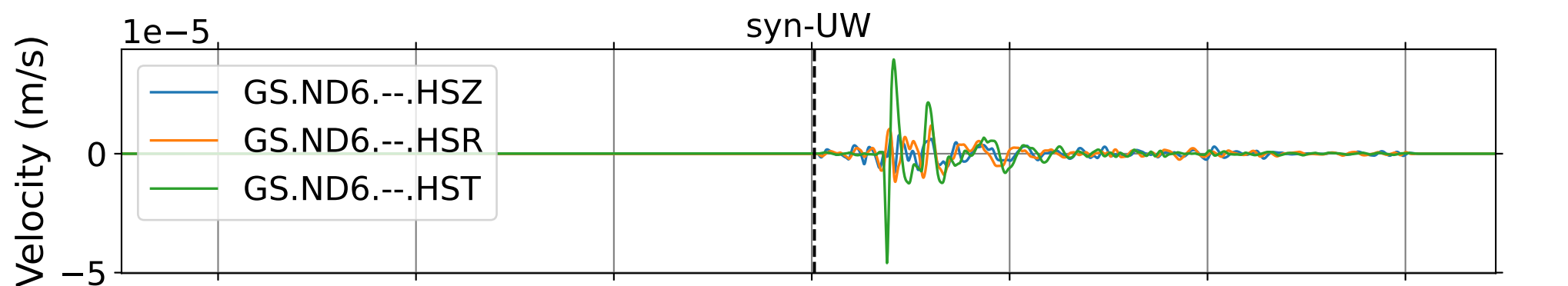
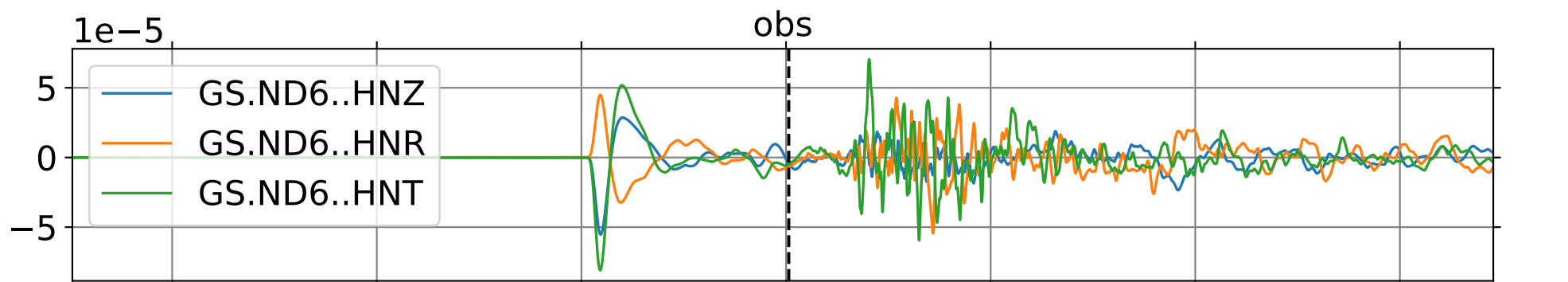
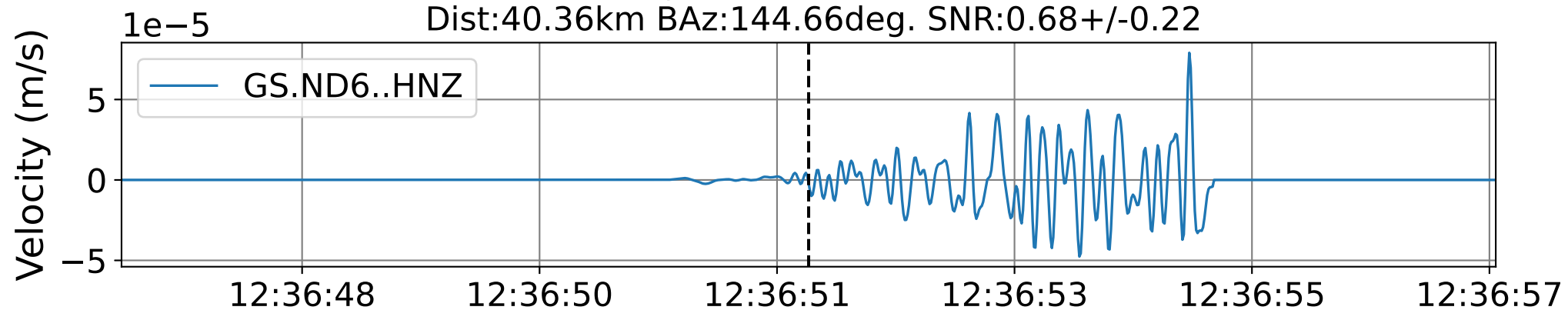
Dist:40.82km BAz:143.95deg. SNR:0.90+/-0.34



2011-10-27 12:36:00 2011-10-27 12:36:17 2011-10-27 12:36:34 2011-10-27 12:36:51 2011-10-27 12:37:09 2011-10-27 12:37:26 2011-10-27 12:37:43

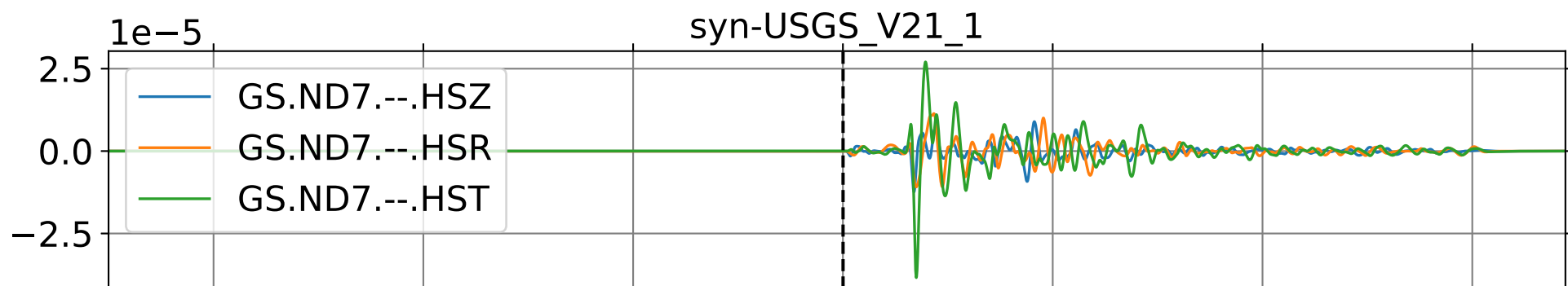
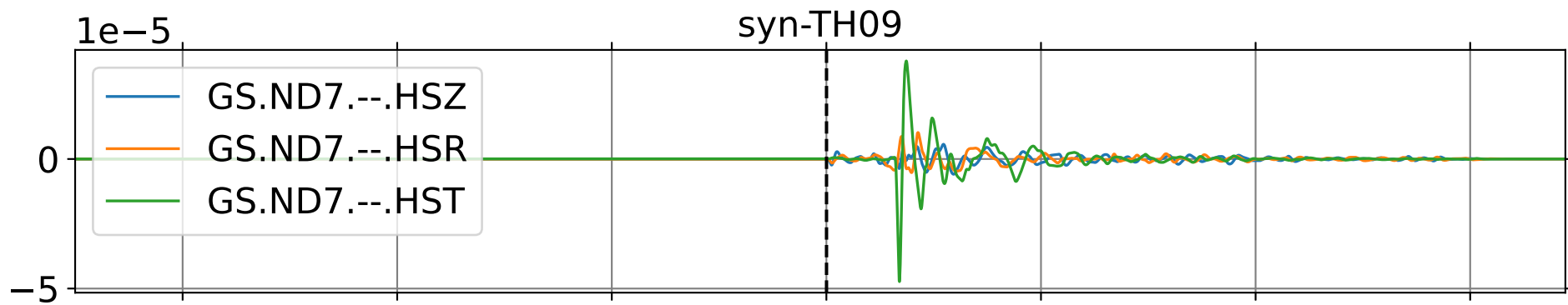
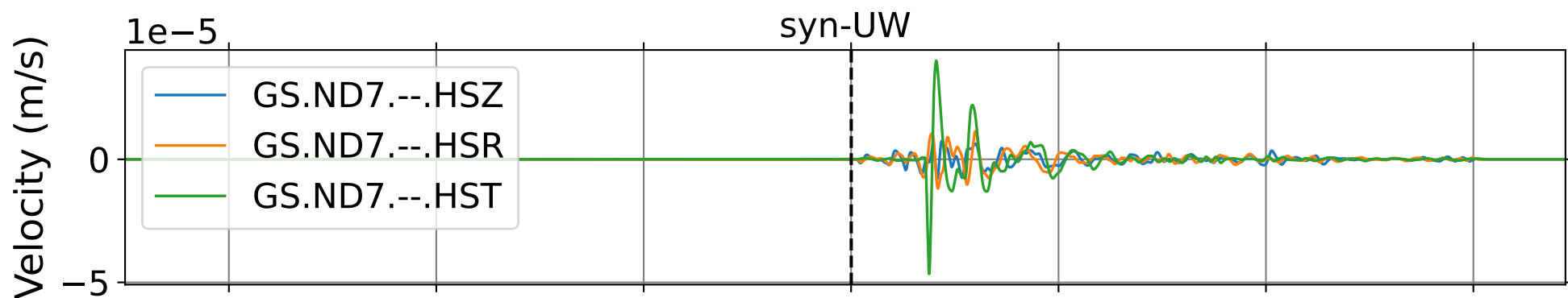
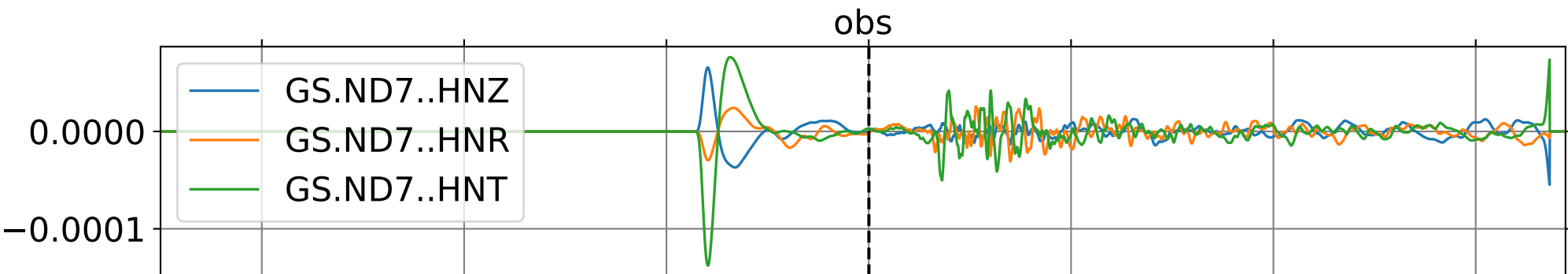
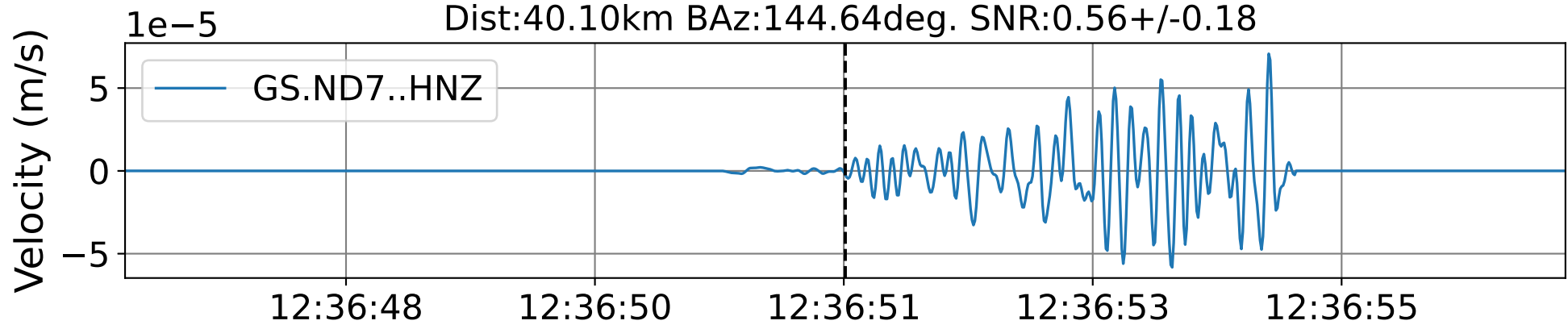
EventJ GS.ND6 (0.16-0.5Hz)

Dist:40.36km BAz:144.66deg. SNR:0.68+/-0.22



EventJ GS.ND7 (0.16-0.5Hz)

Dist:40.10km BAz:144.64deg. SNR:0.56+/-0.18

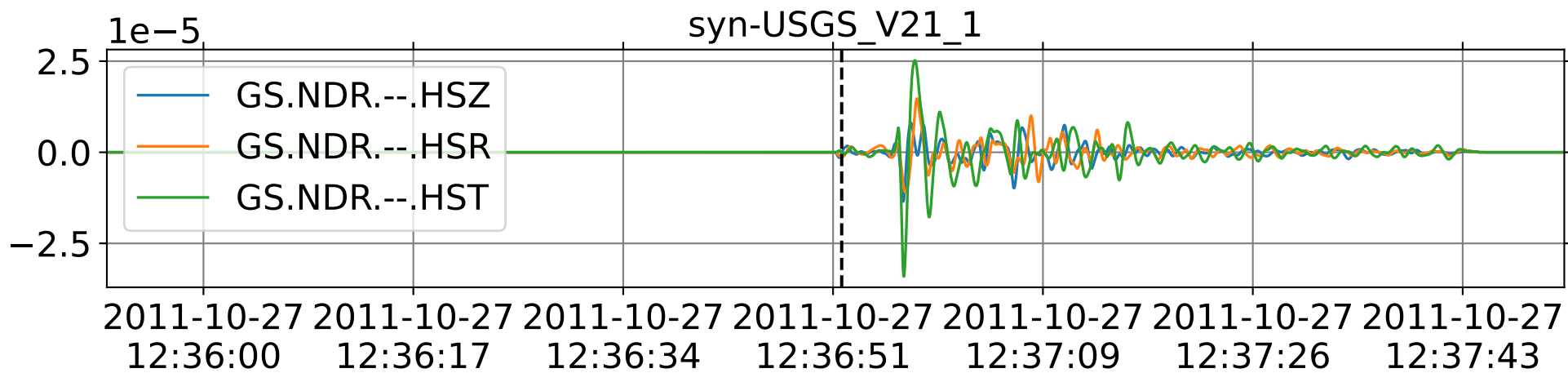
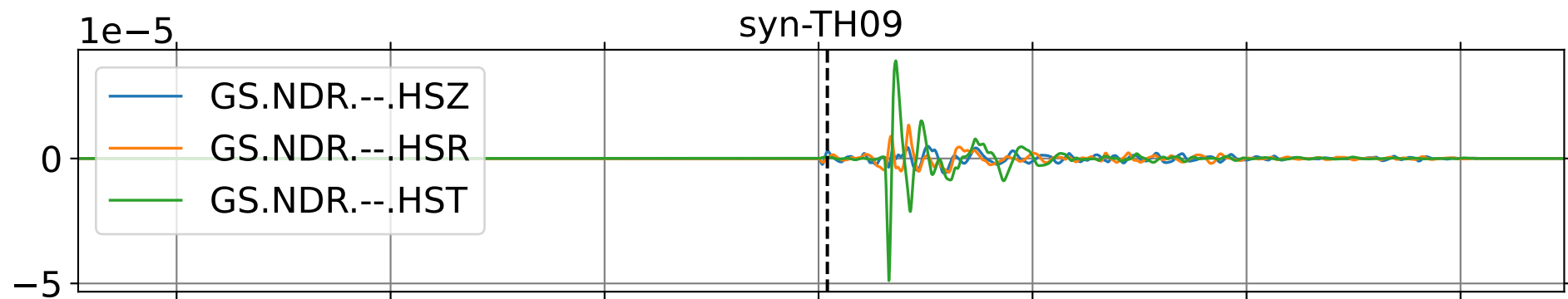
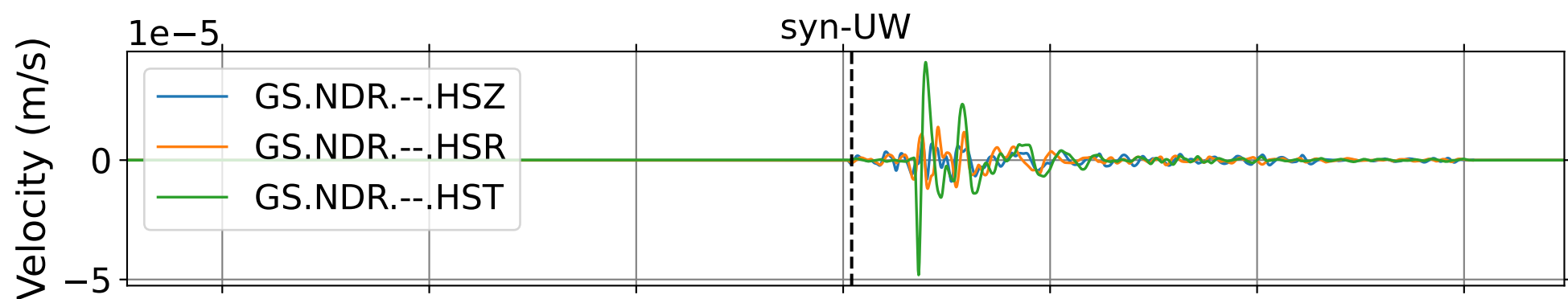
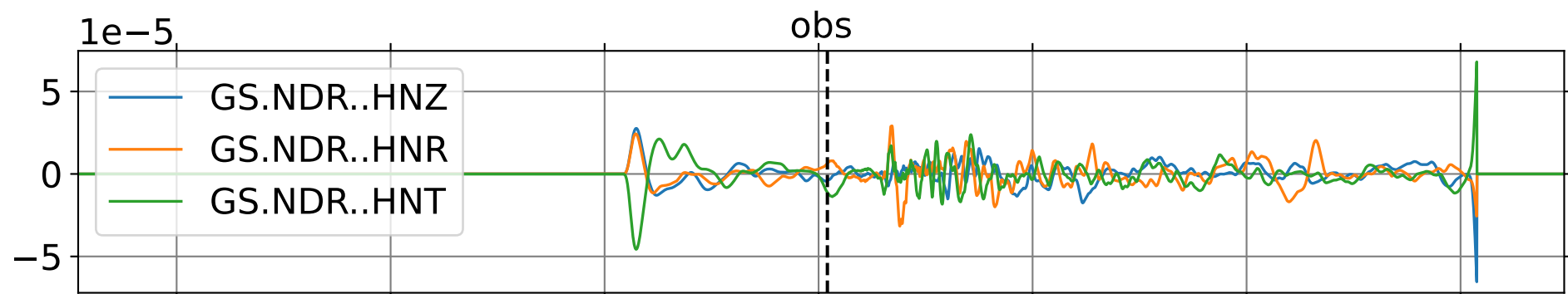
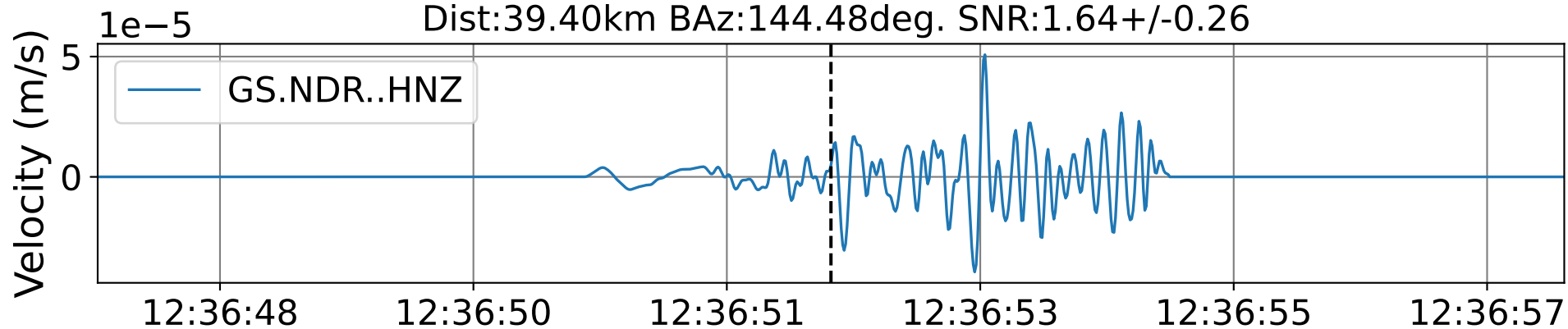


2011-10-27 12:36:00 2011-10-27 12:36:17 2011-10-27 12:36:34 2011-10-27 12:36:51 2011-10-27 12:37:09 2011-10-27 12:37:26 2011-10-27 12:37:43

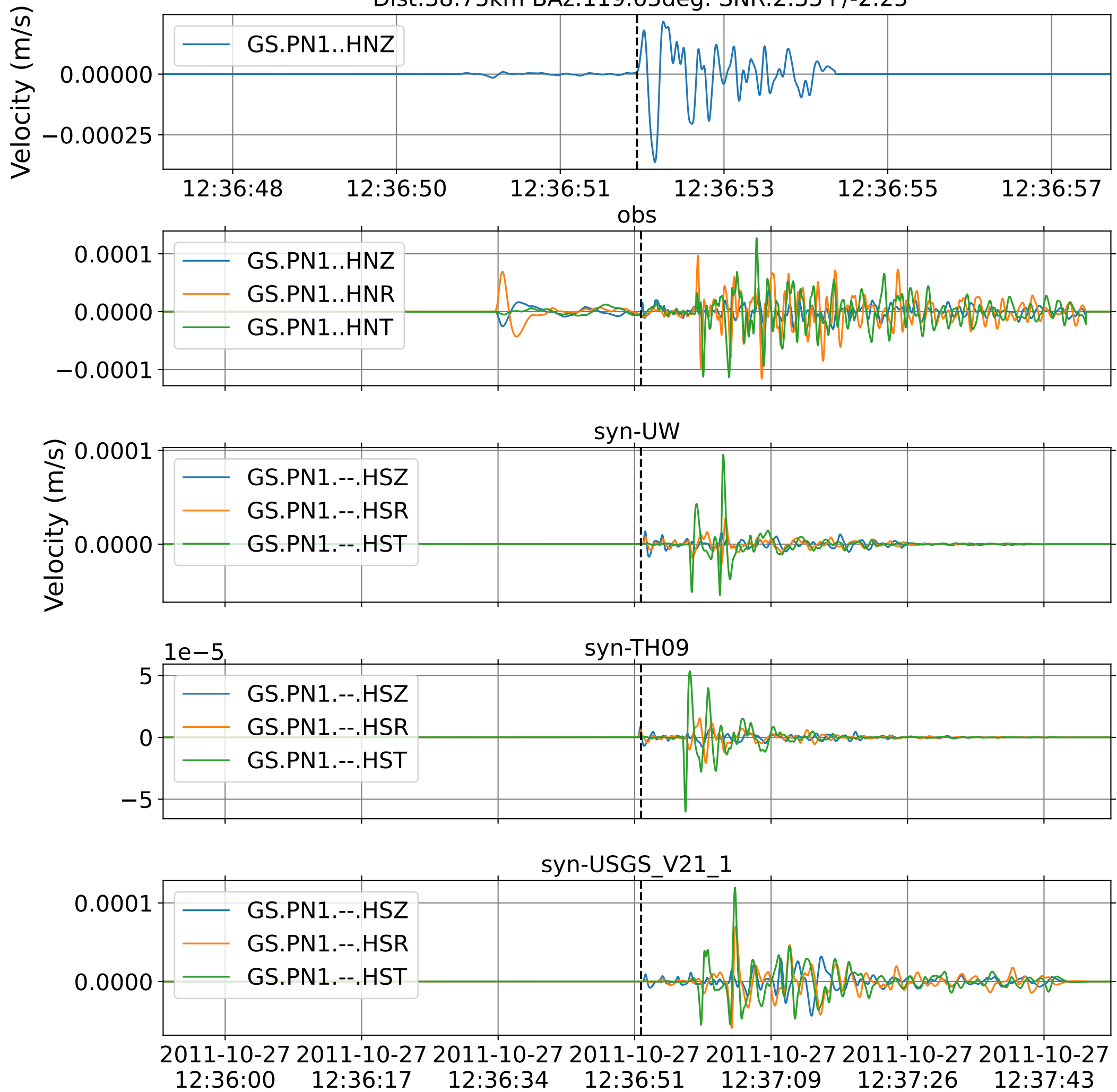


EventJ GS.NDR (0.16-0.5Hz)

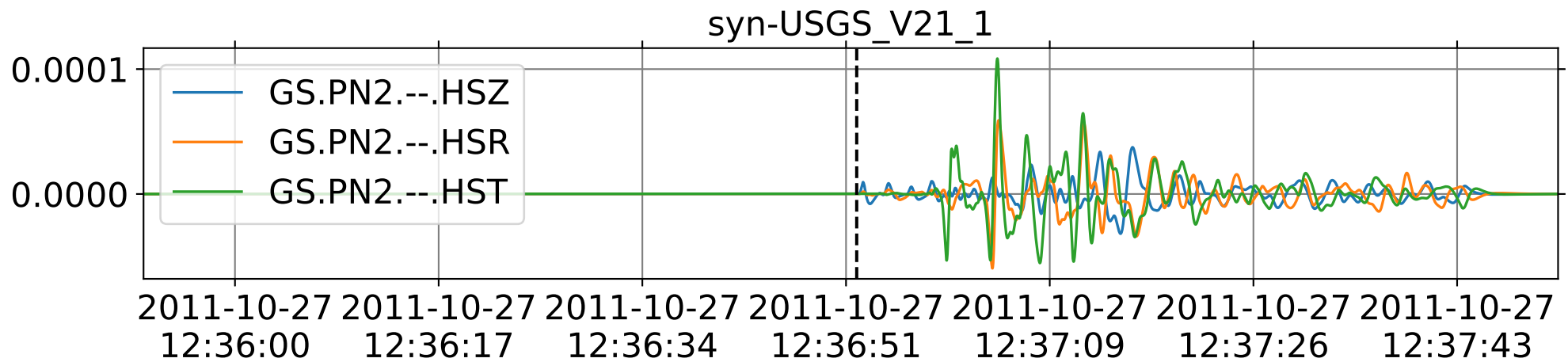
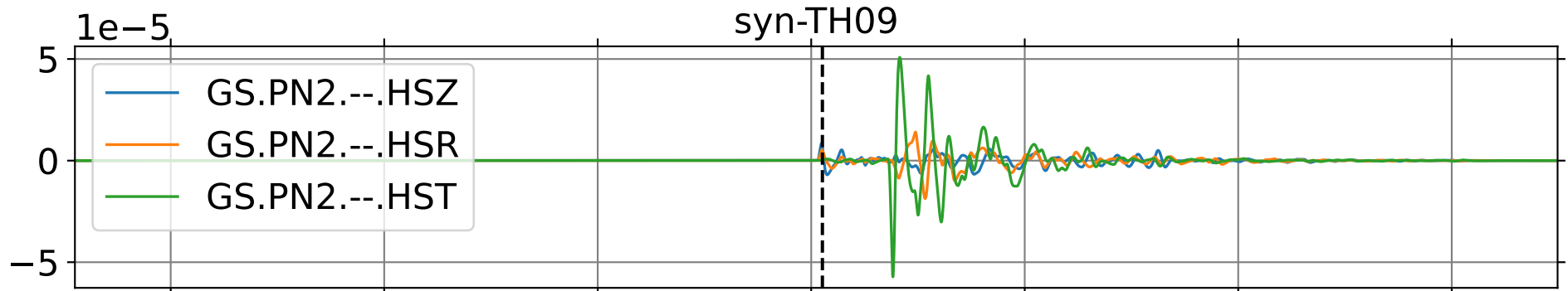
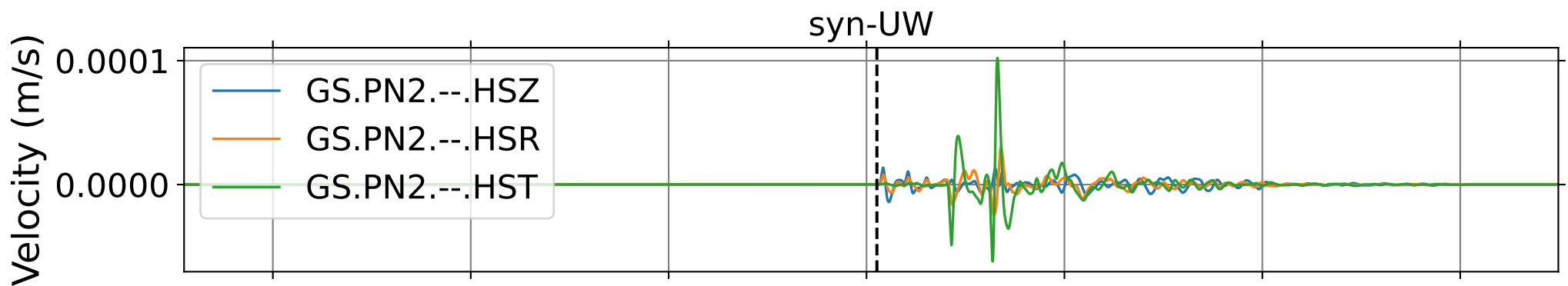
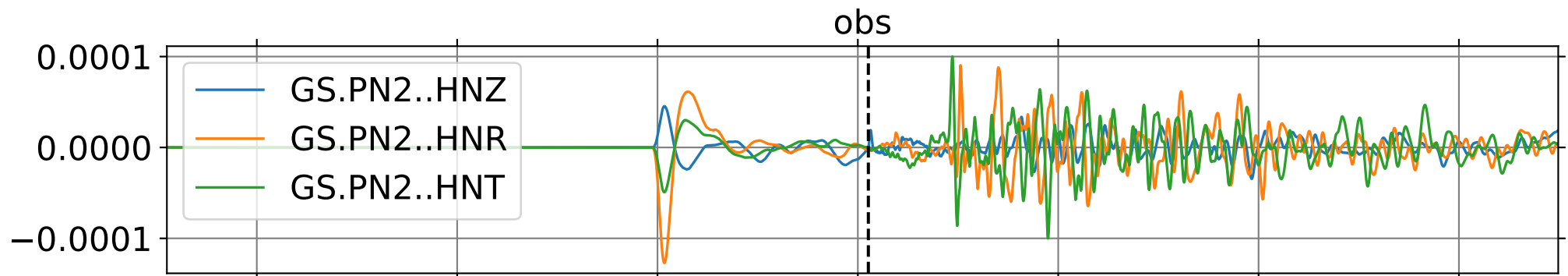
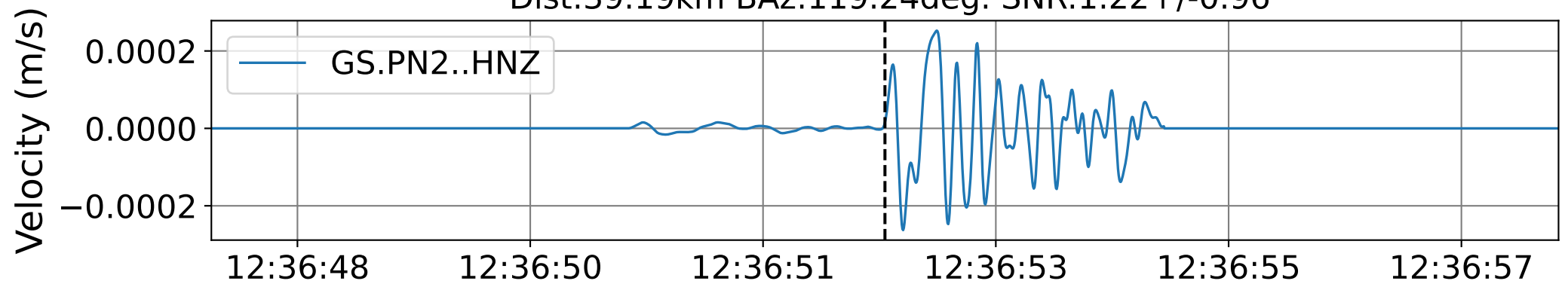
Dist:39.40km BAz:144.48deg. SNR:1.64+/-0.26



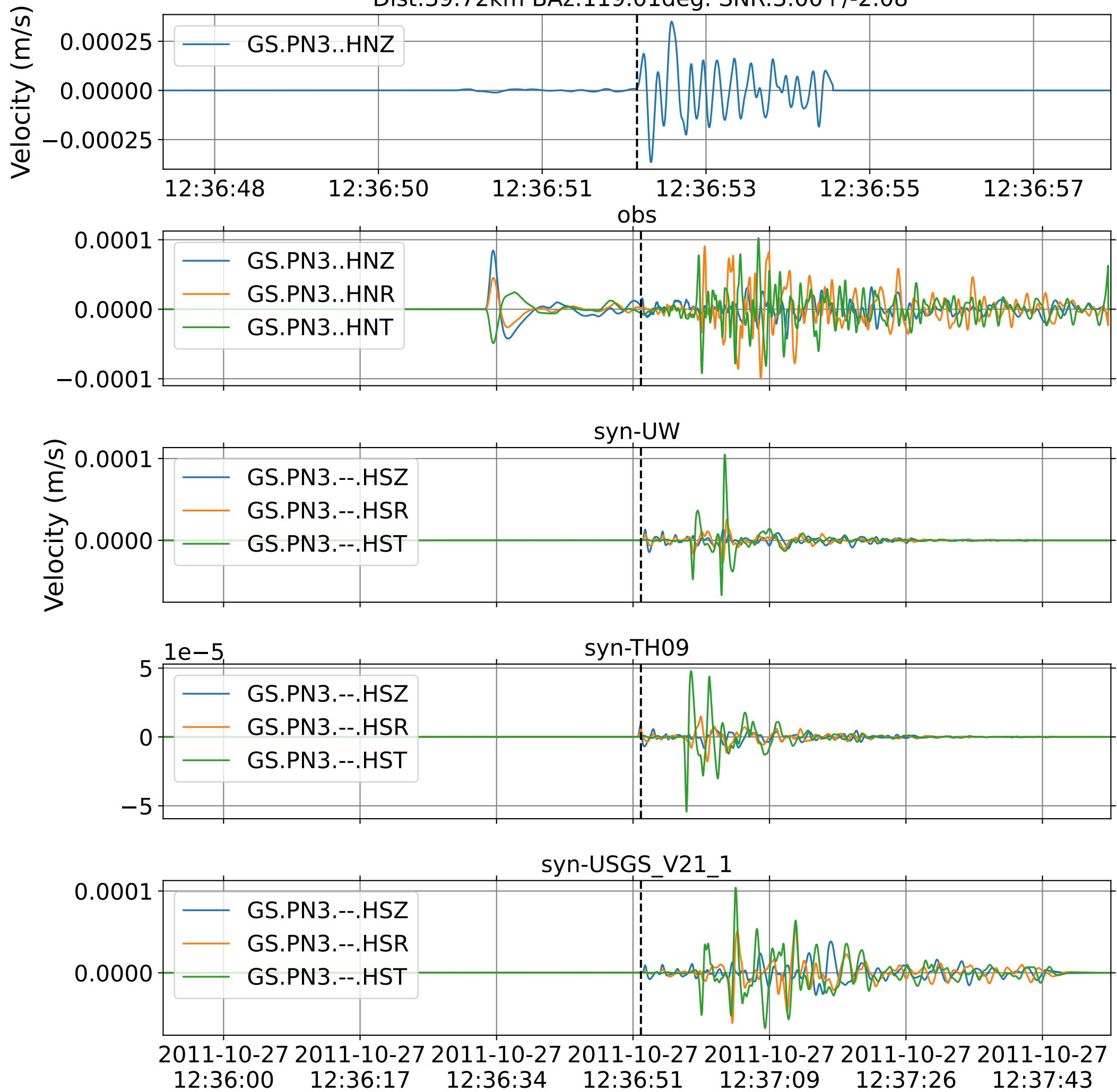
EventJ GS.PN1 (0.16-0.5Hz)  
Dist:38.75km BAZ:119.63deg. SNR:2.35+/-2.25



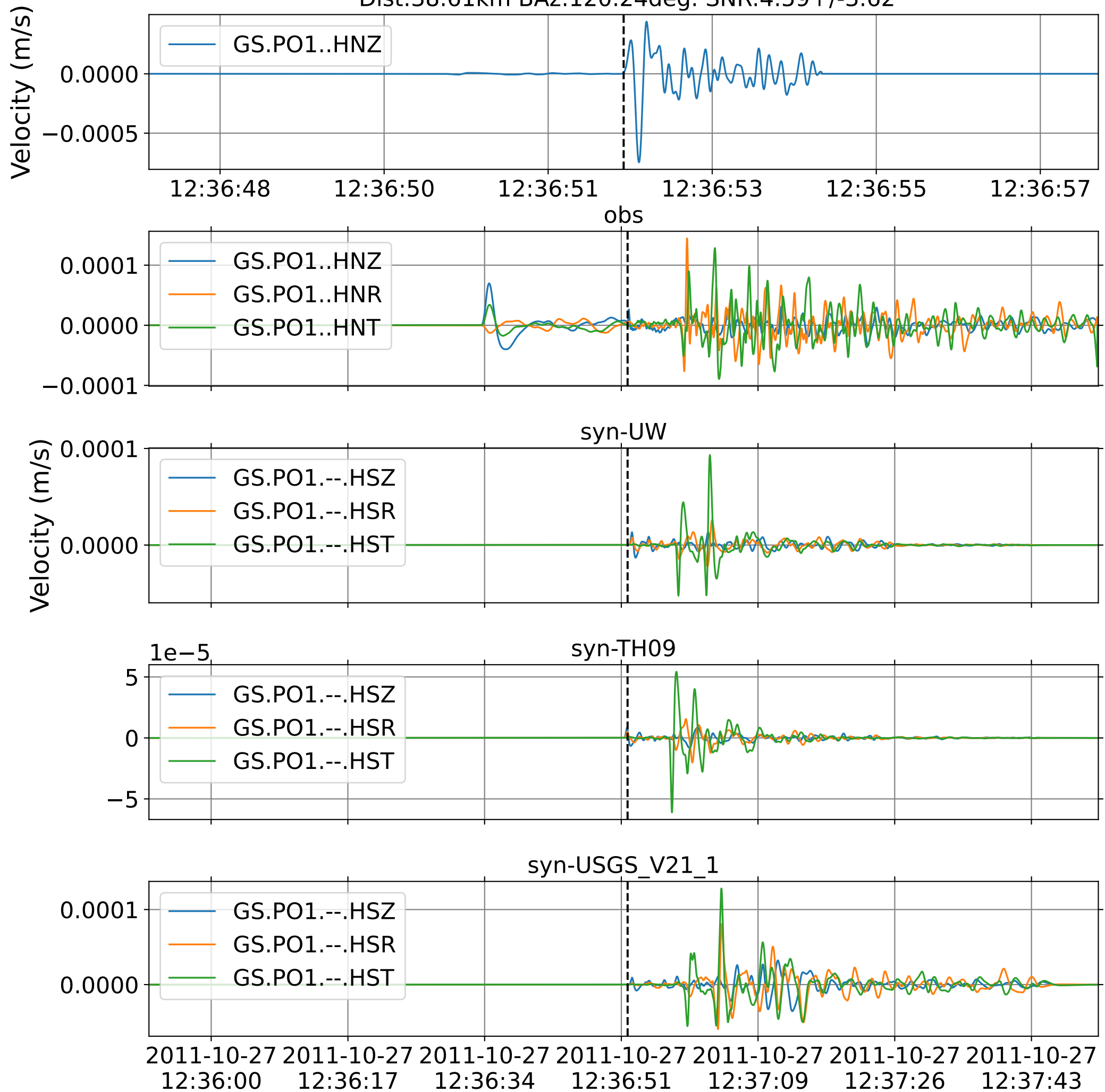
EventJ GS.PN2 (0.16-0.5Hz)  
Dist:39.19km BAz:119.24deg. SNR:1.22+/-0.96



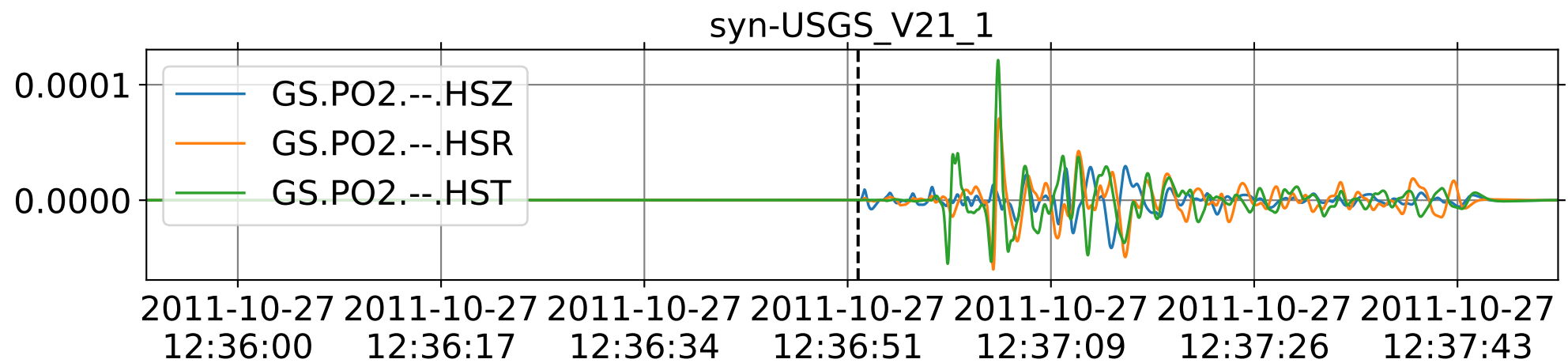
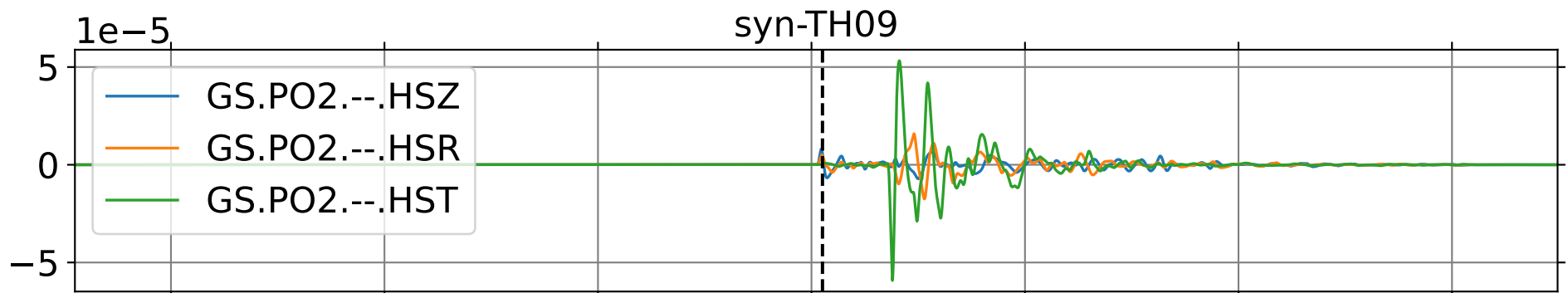
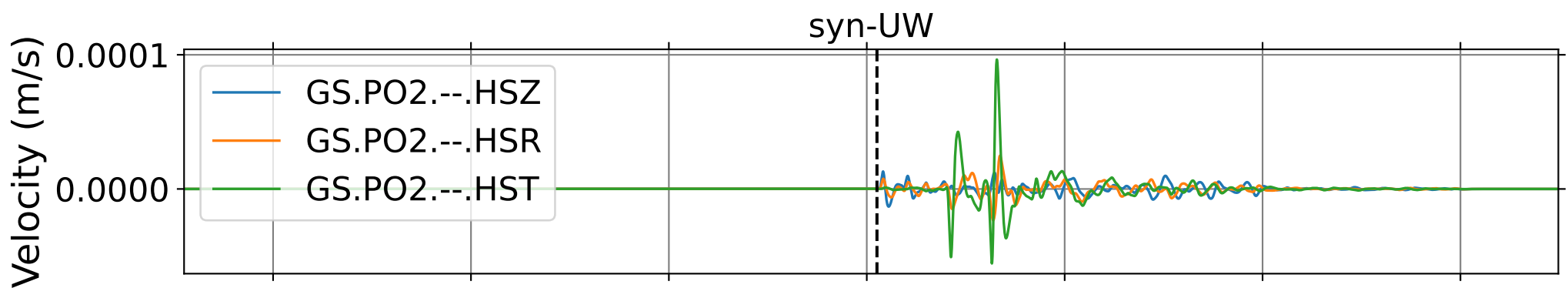
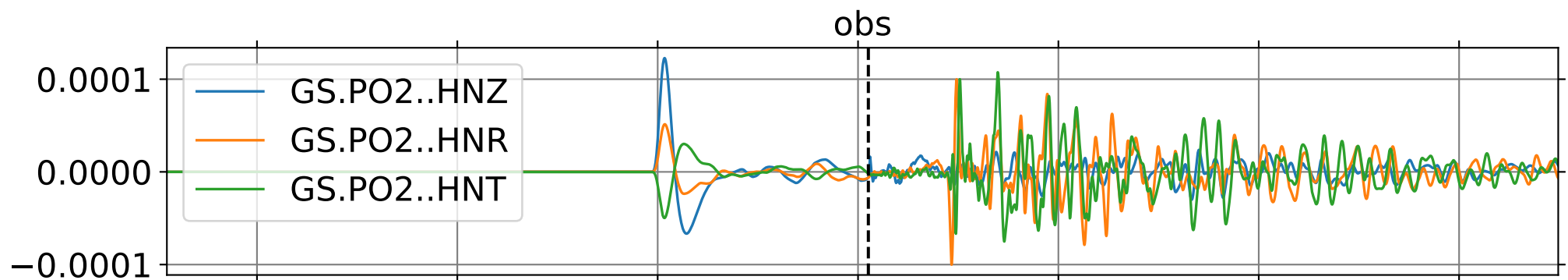
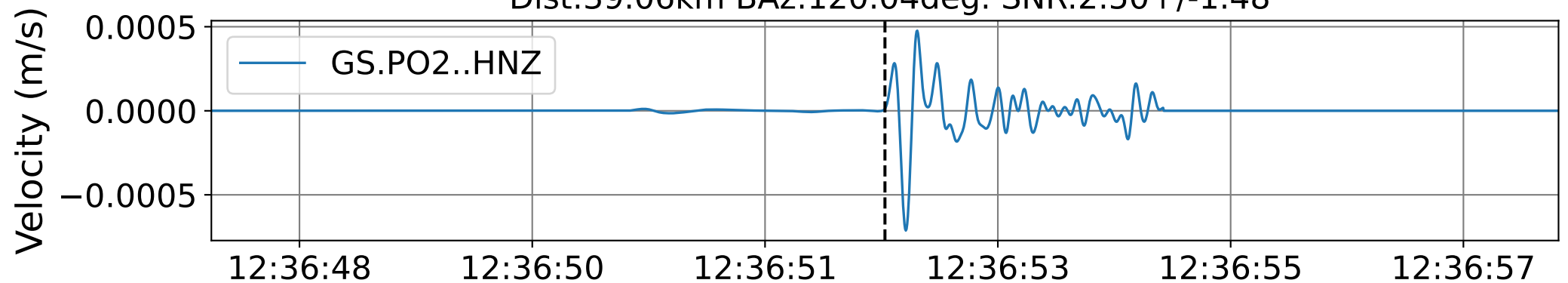
EventJ GS.PN3 (0.16-0.5Hz)  
Dist:39.72km BAz:119.01deg. SNR:3.00+/-2.08



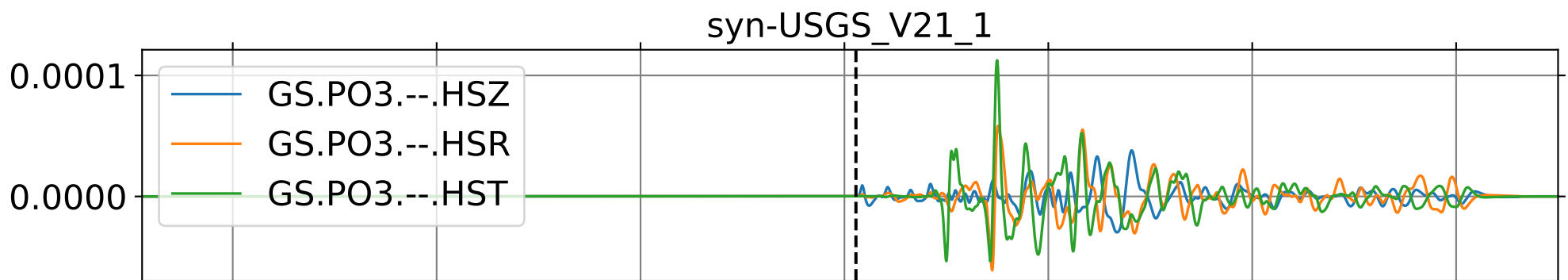
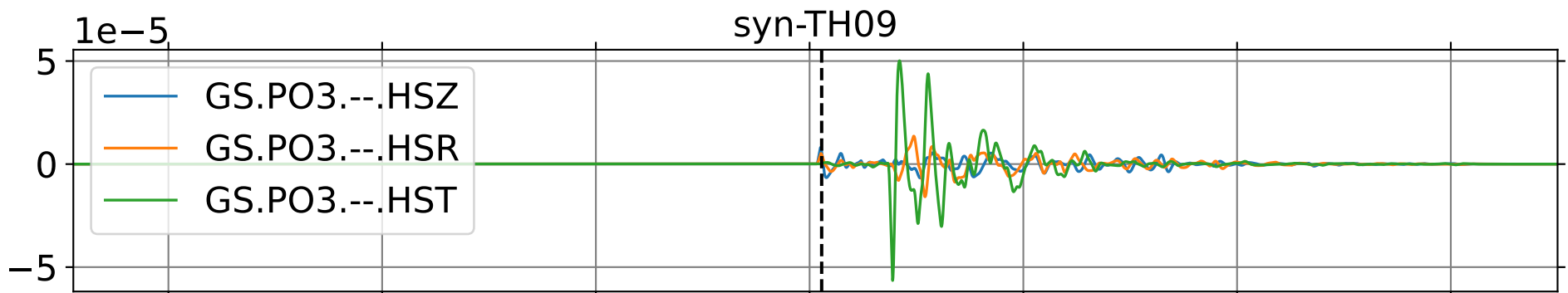
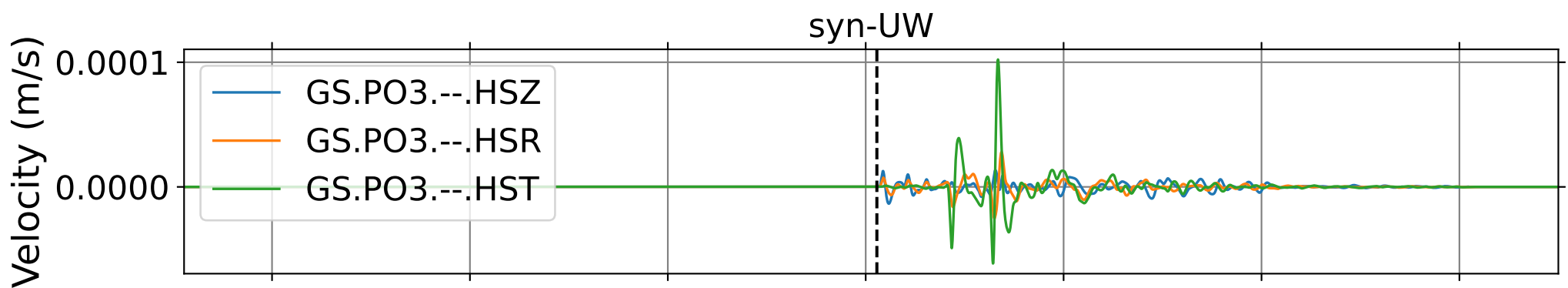
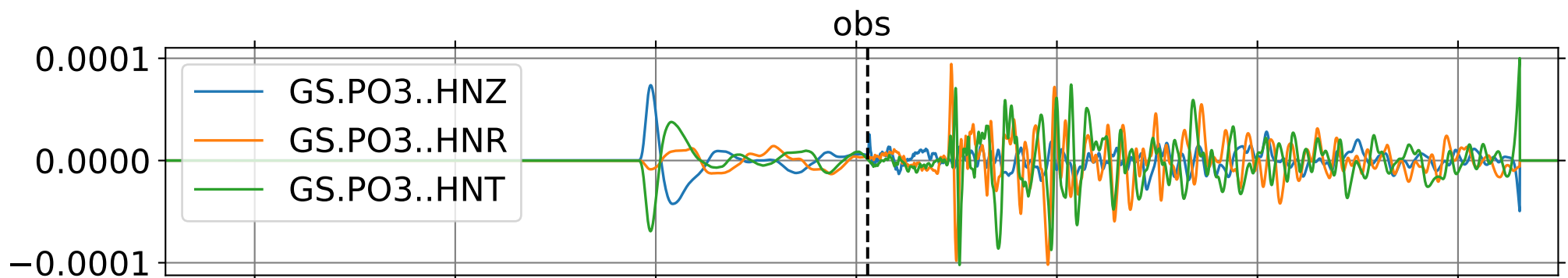
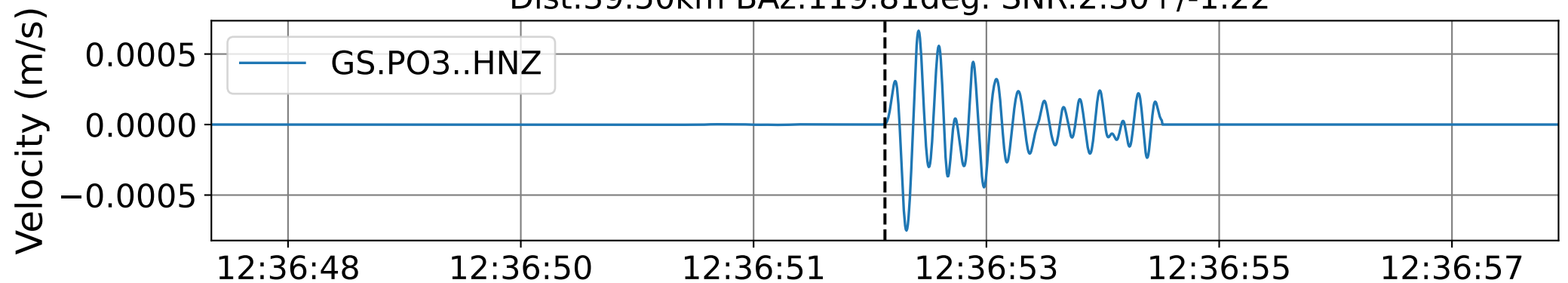
EventJ GS.PO1 (0.16-0.5Hz)  
Dist:38.61km BAz:120.24deg. SNR:4.59+/-3.62



EventJ GS.PO2 (0.16-0.5Hz)  
Dist:39.06km BAz:120.04deg. SNR:2.50+/-1.48

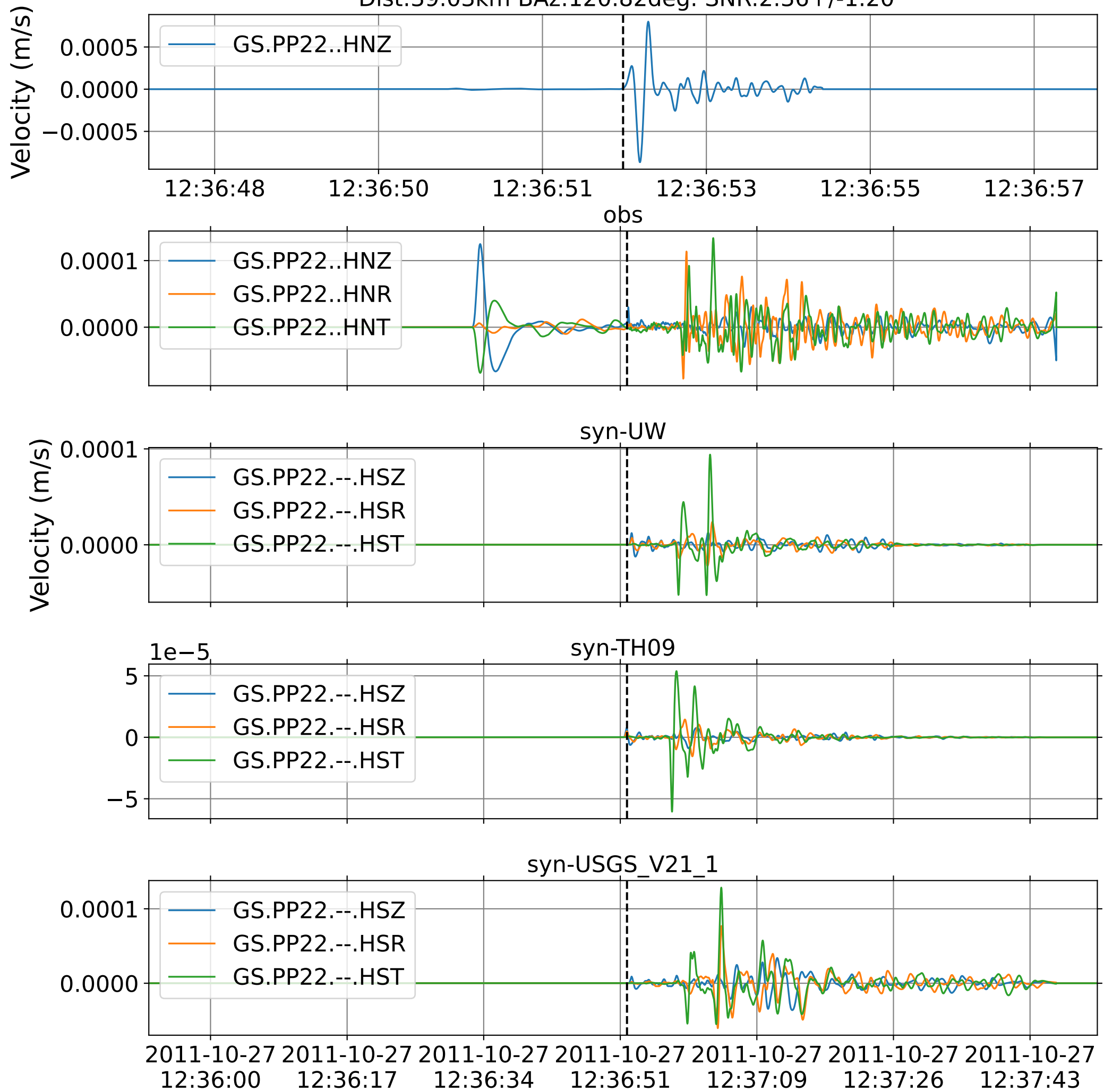


EventJ GS.PO3 (0.16-0.5Hz)  
Dist:39.50km BAz:119.81deg. SNR:2.30+/-1.22



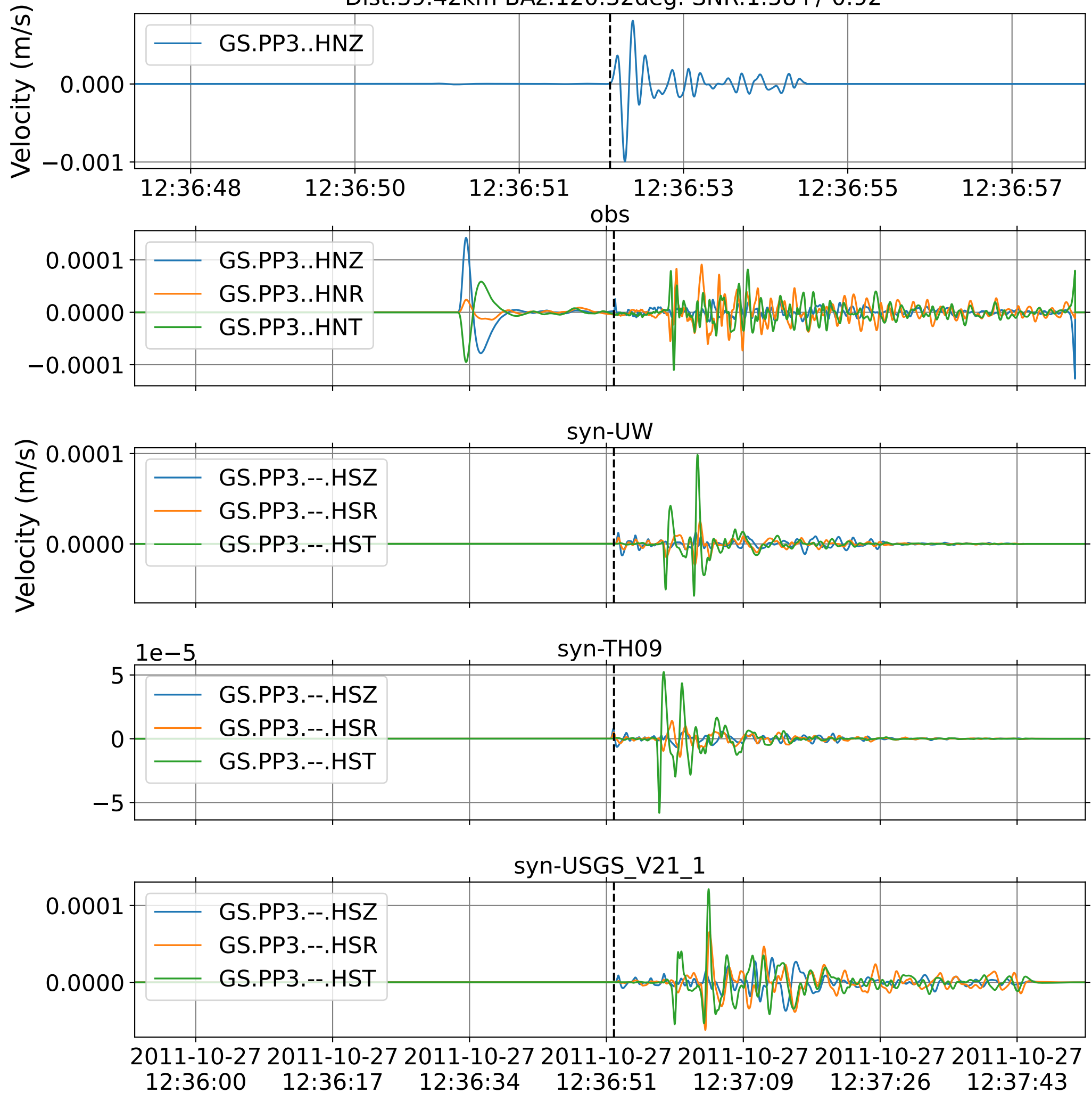
2011-10-27 12:36:00 2011-10-27 12:36:17 2011-10-27 12:36:34 2011-10-27 12:36:51 2011-10-27 12:37:09 2011-10-27 12:37:26 2011-10-27 12:37:43

EventJ GS.PP22 (0.16-0.5Hz)  
Dist:39.03km BAZ:120.82deg. SNR:2.36+/-1.20

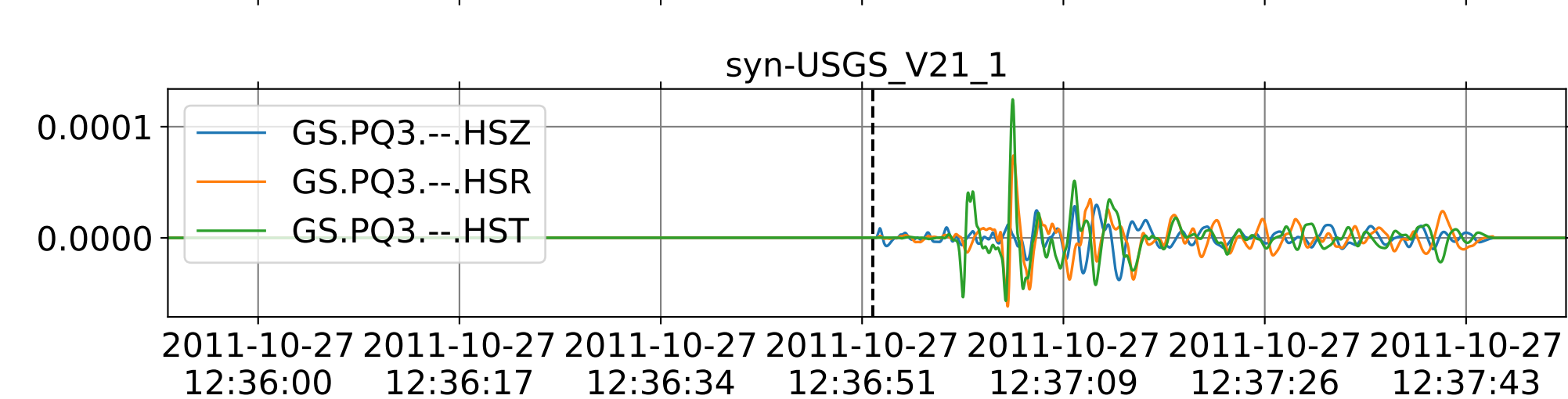
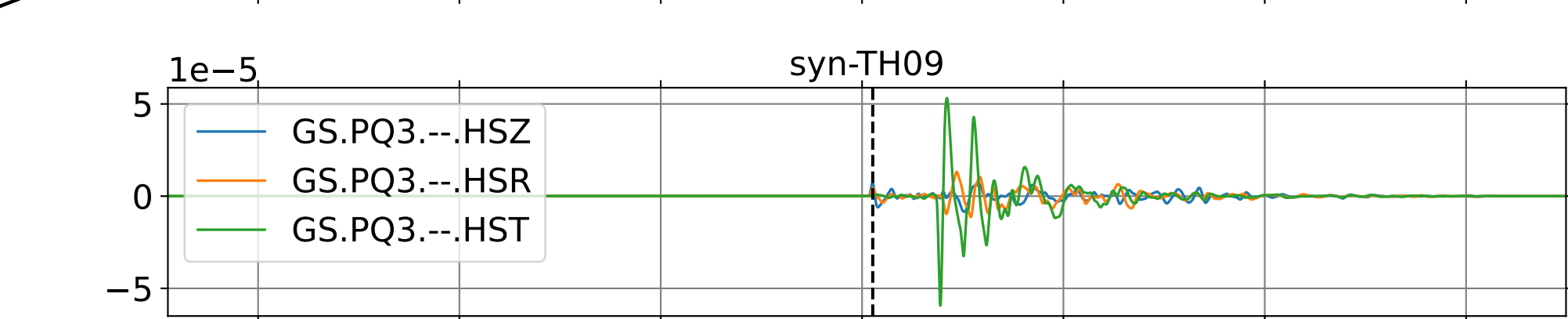
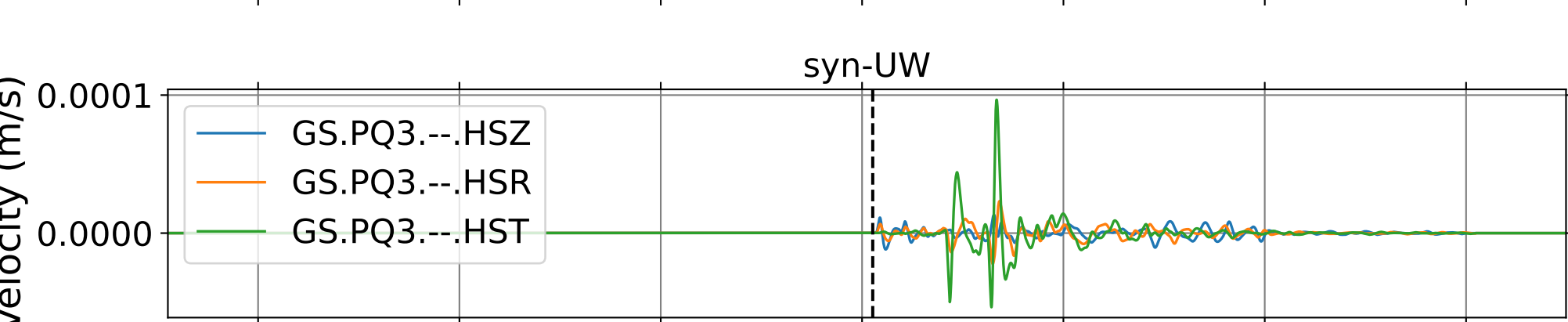
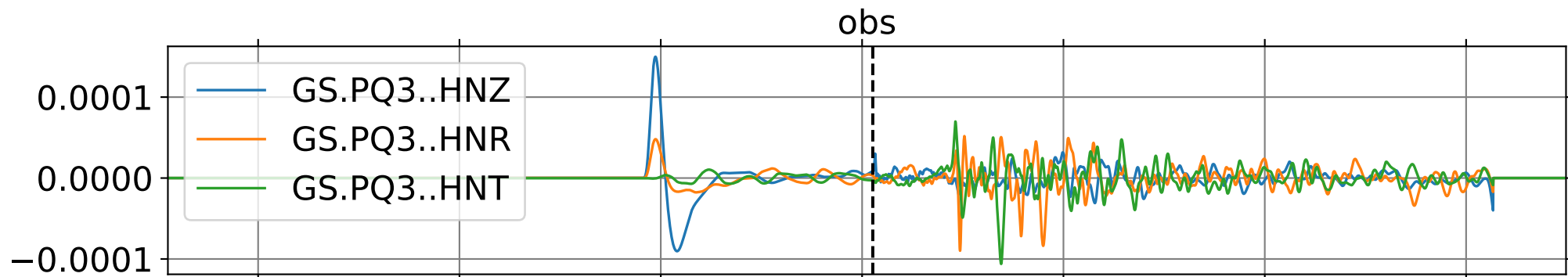
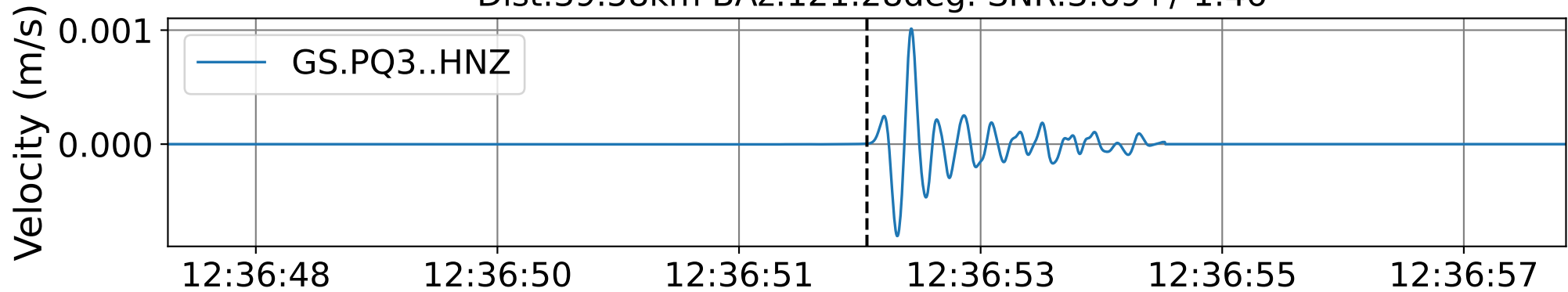




EventJ GS.PP3 (0.16-0.5Hz)  
Dist:39.42km BAz:120.32deg. SNR:1.58+/-0.92

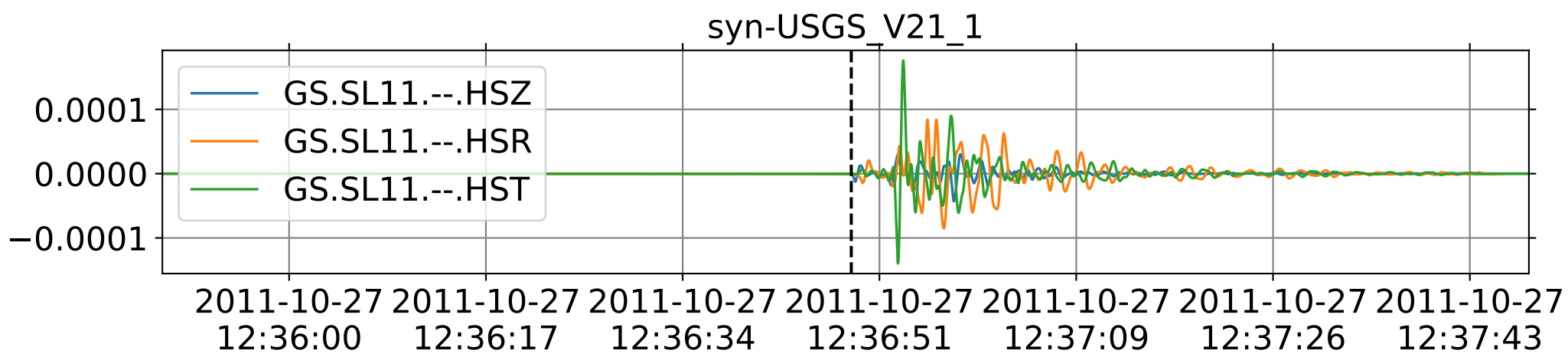
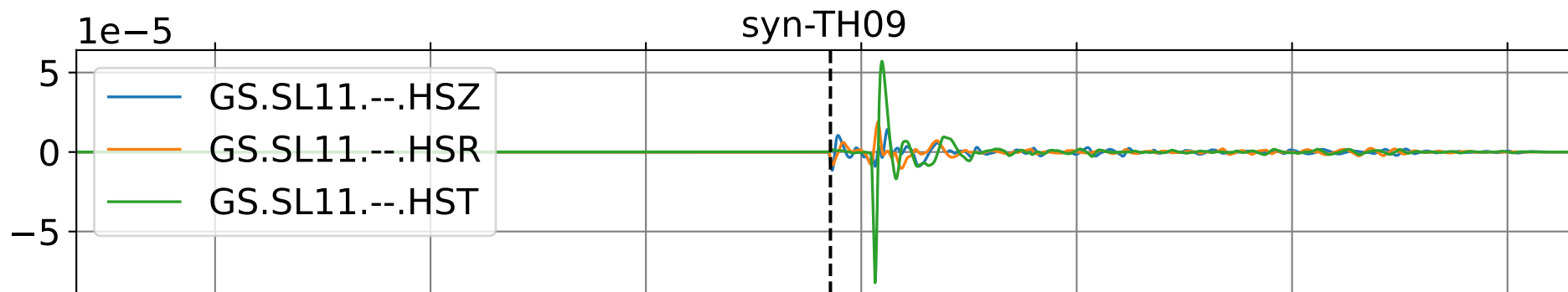
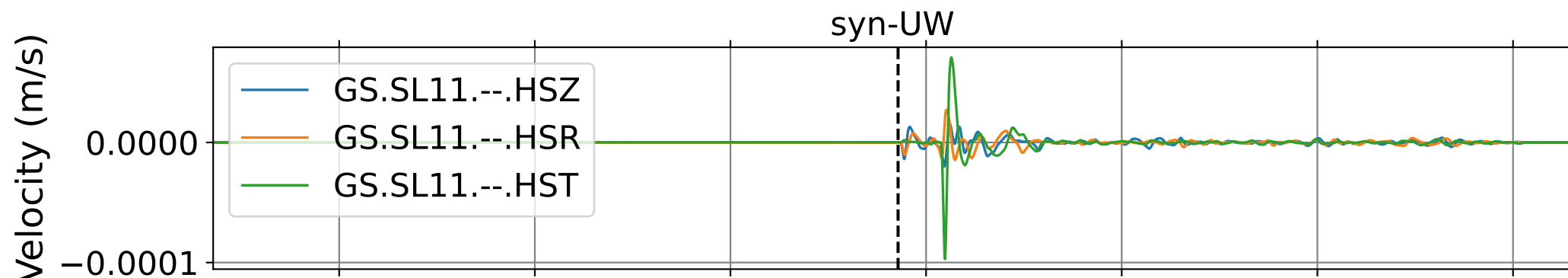
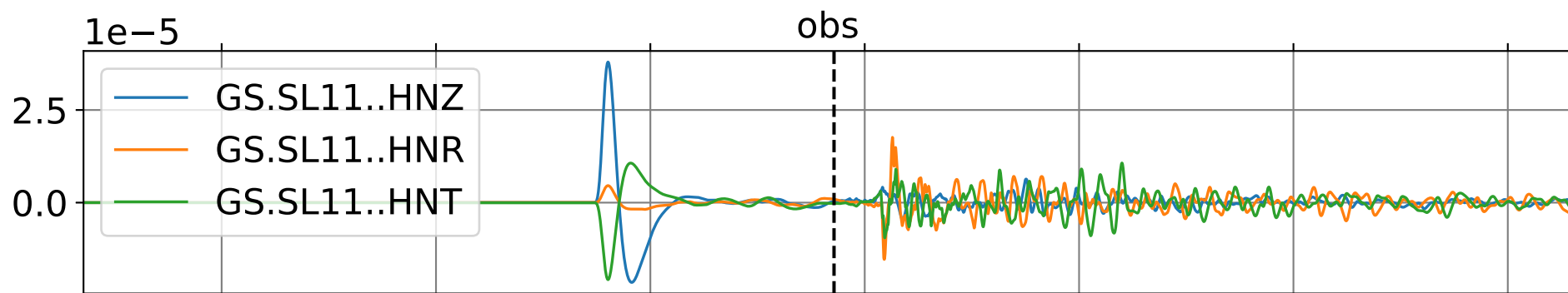
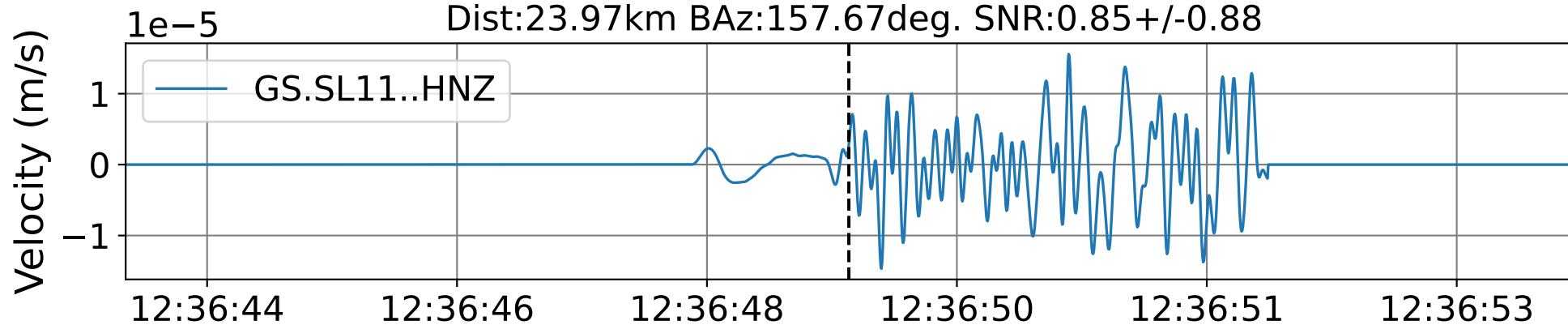


EventJ GS.PQ3 (0.16-0.5Hz)  
Dist:39.58km BAz:121.28deg. SNR:3.69+/-1.46

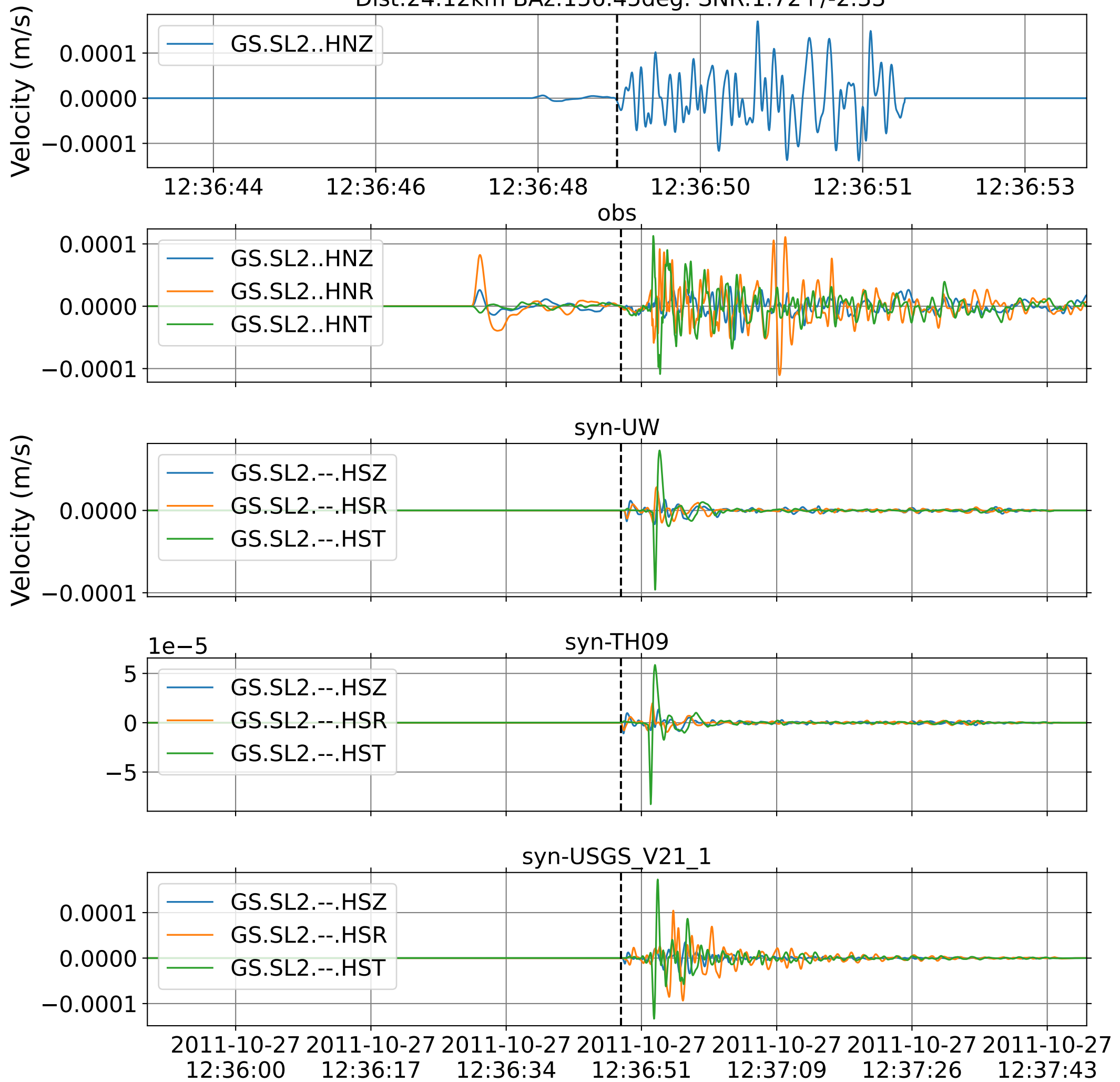


EventJ GS.SL11 (0.16-0.5Hz)

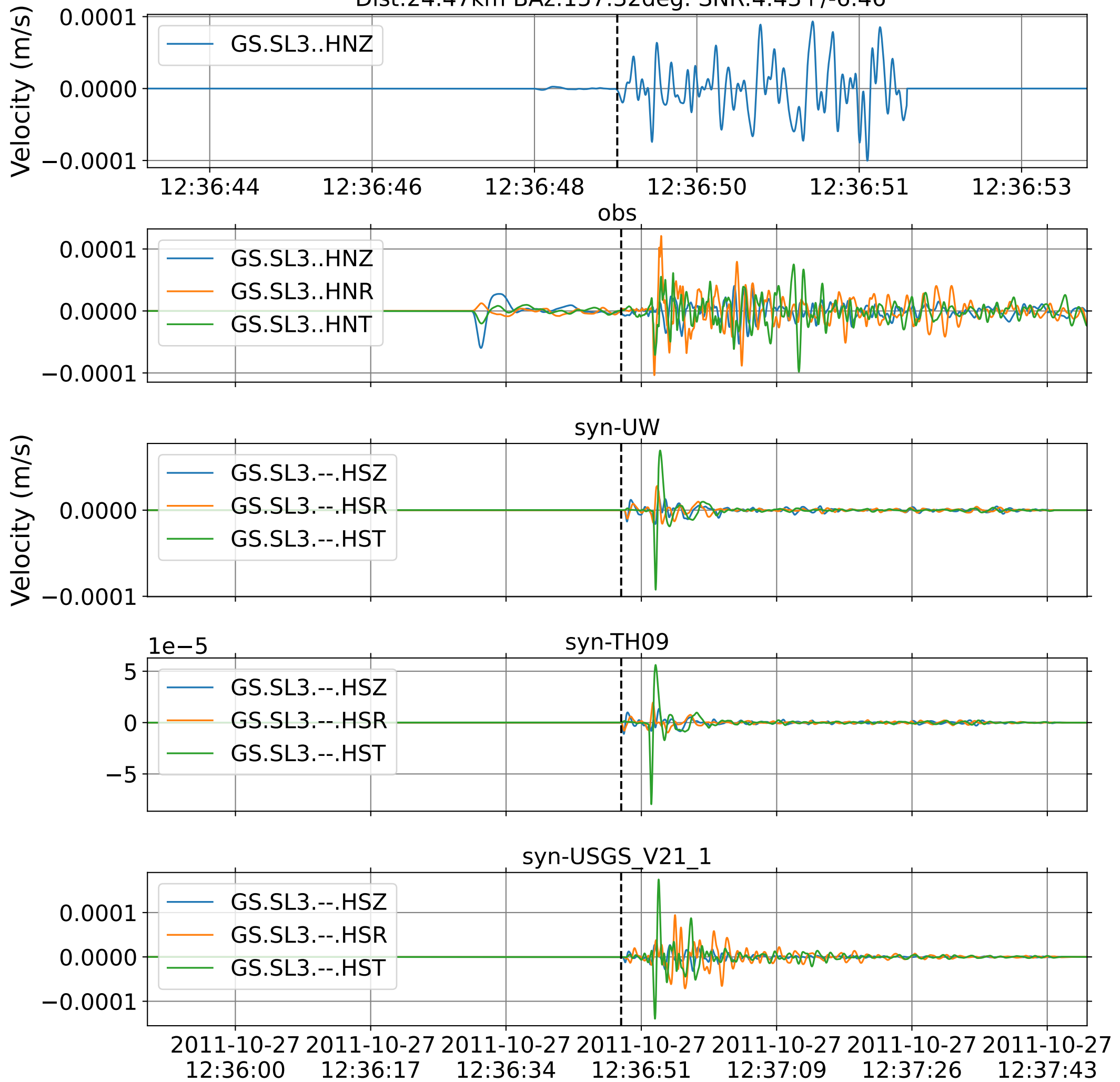
Dist:23.97km BAz:157.67deg. SNR:0.85+/-0.88



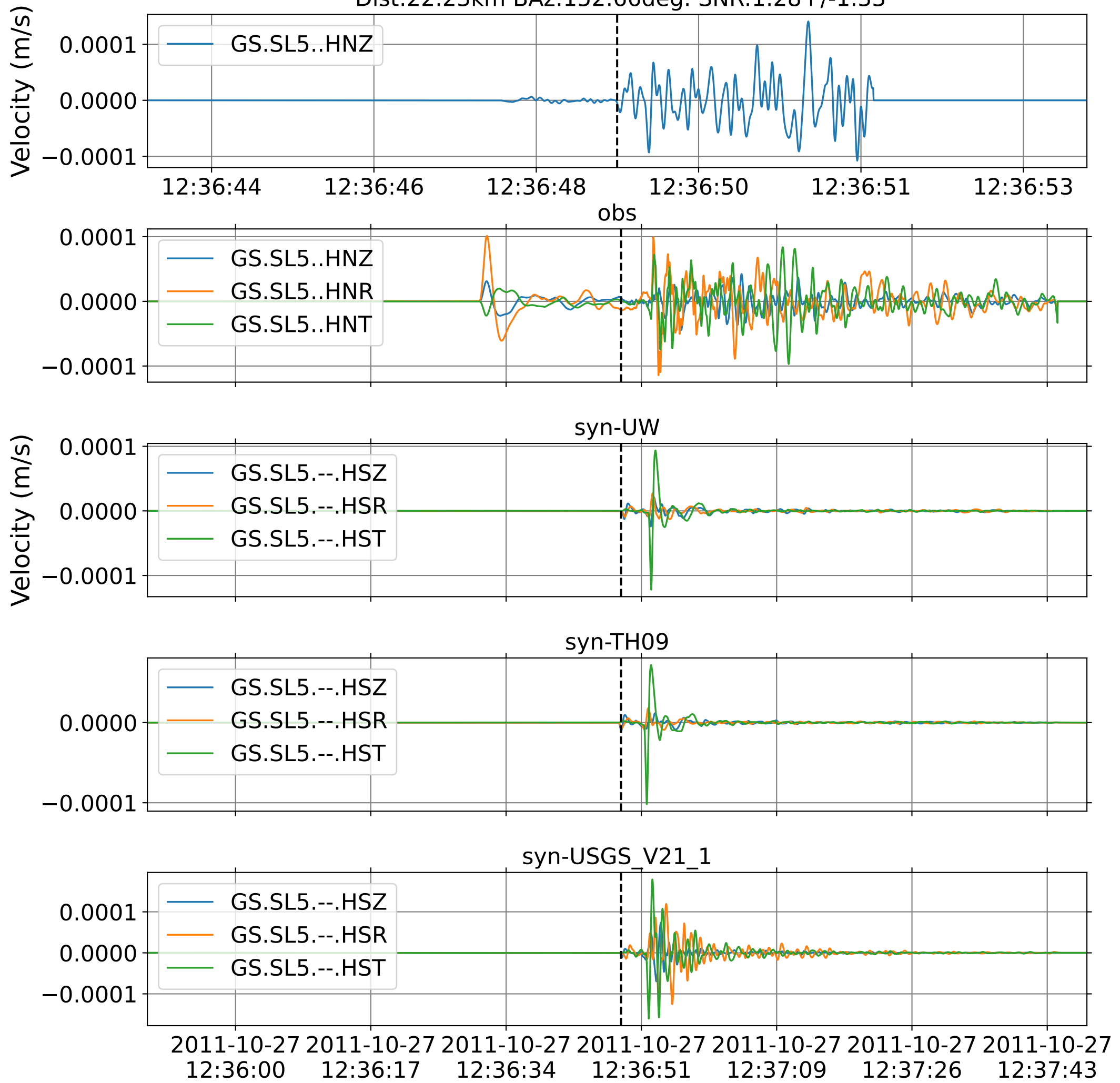
EventJ GS.SL2 (0.16-0.5Hz)  
Dist:24.12km BAz:156.45deg. SNR:1.72+/-2.33



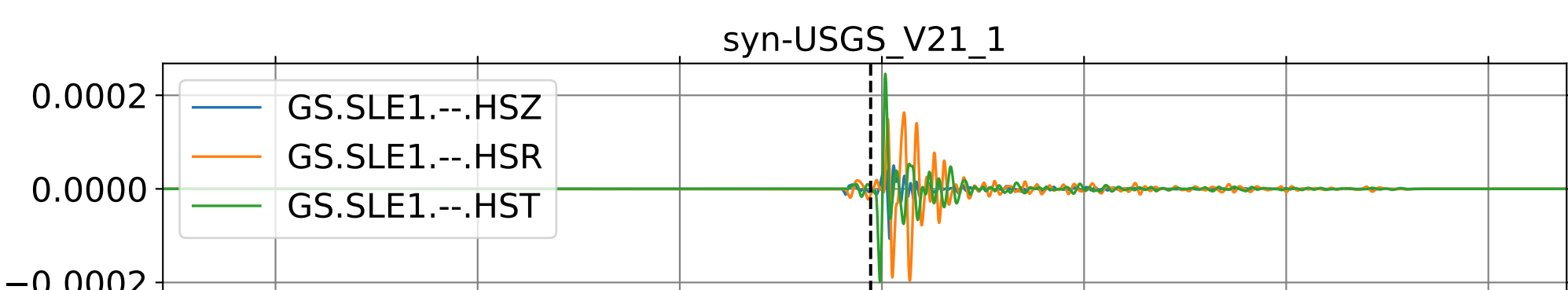
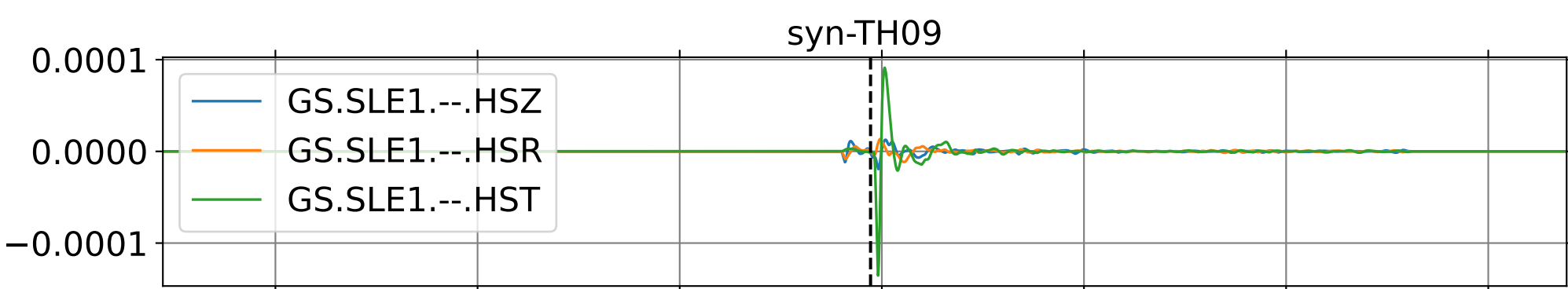
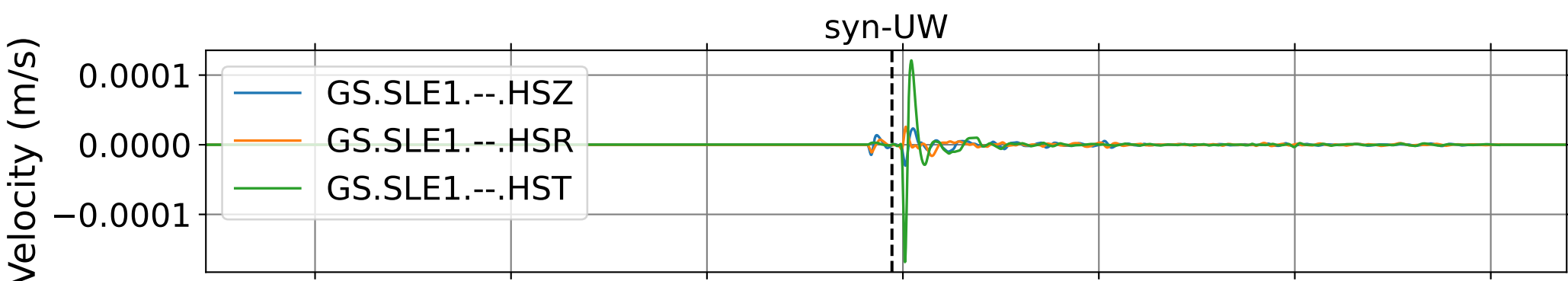
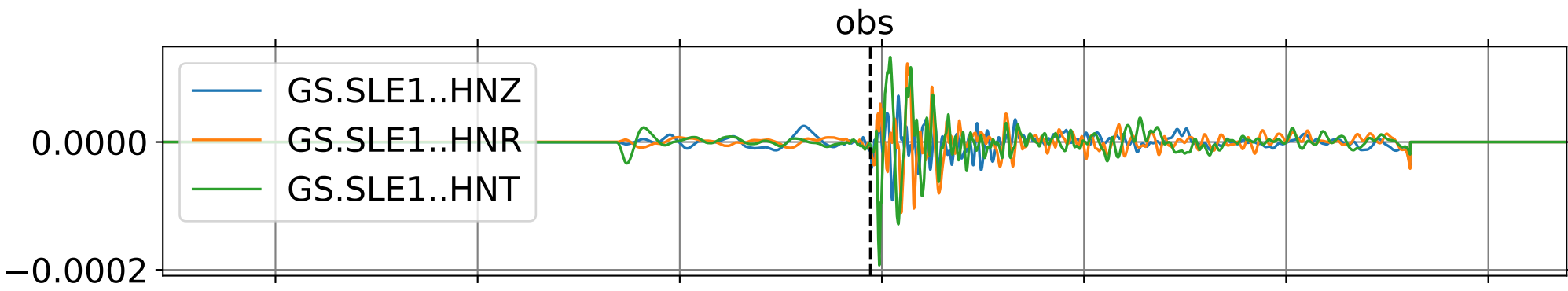
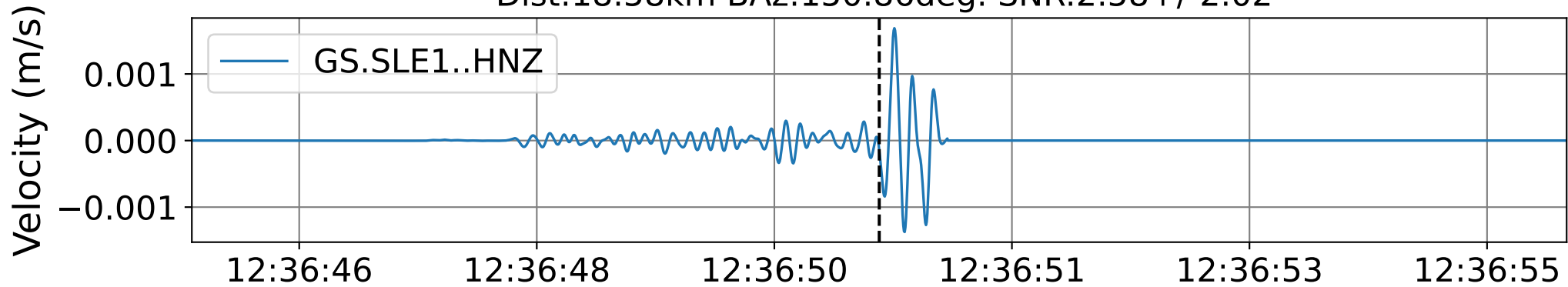
EventJ GS.SL3 (0.16-0.5Hz)  
Dist:24.47km BAz:157.32deg. SNR:4.43+/-6.46



EventJ GS.SL5 (0.16-0.5Hz)  
Dist:22.23km BAz:152.66deg. SNR:1.28+/-1.33

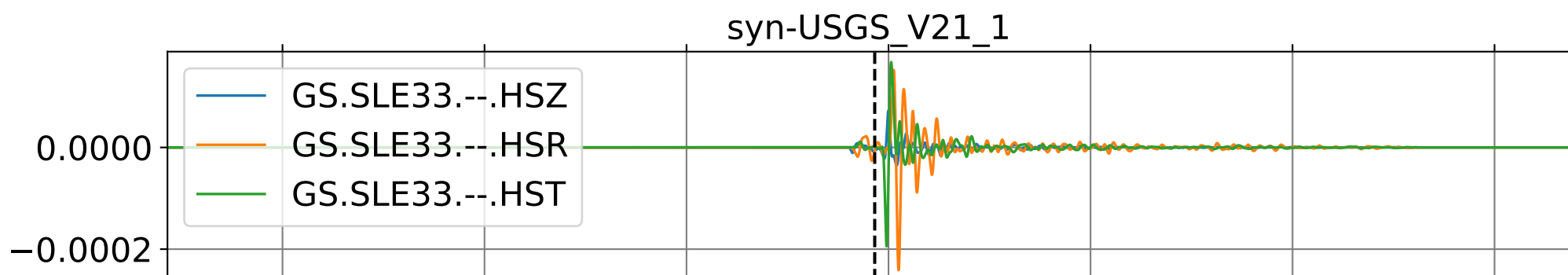
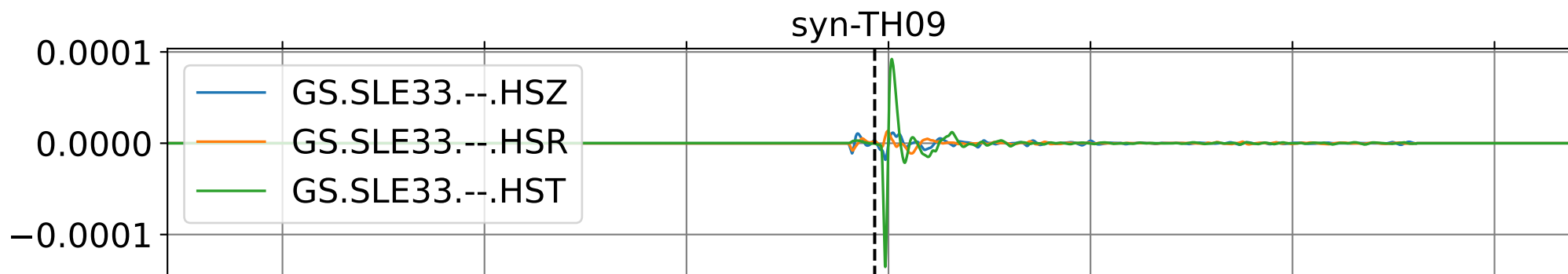
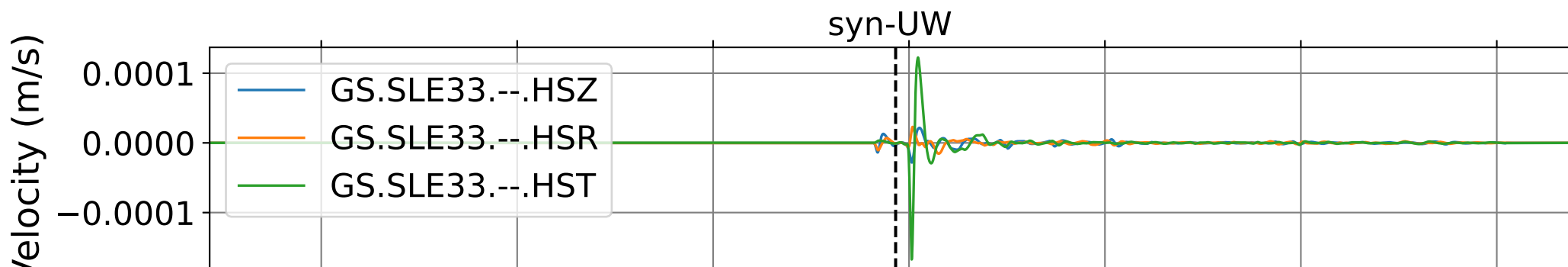
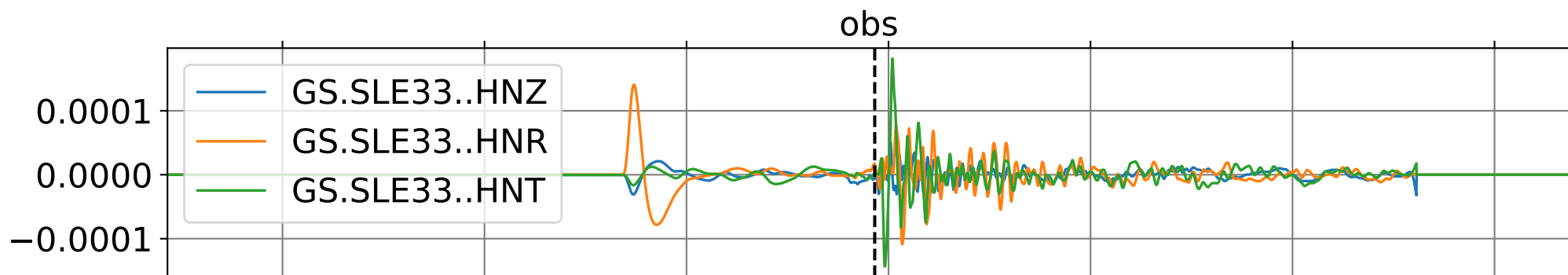
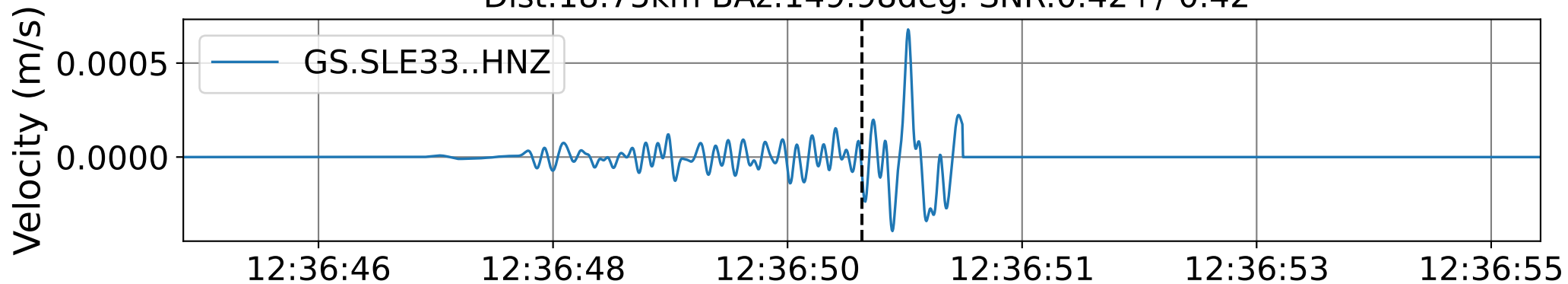


EventJ GS.SLE1 (0.16-0.5Hz)  
Dist:18.58km BAZ:150.86deg. SNR:2.58+/-2.02



2011-10-27 12:36:00 2011-10-27 12:36:17 2011-10-27 12:36:34 2011-10-27 12:36:51 2011-10-27 12:37:09 2011-10-27 12:37:26 2011-10-27 12:37:43

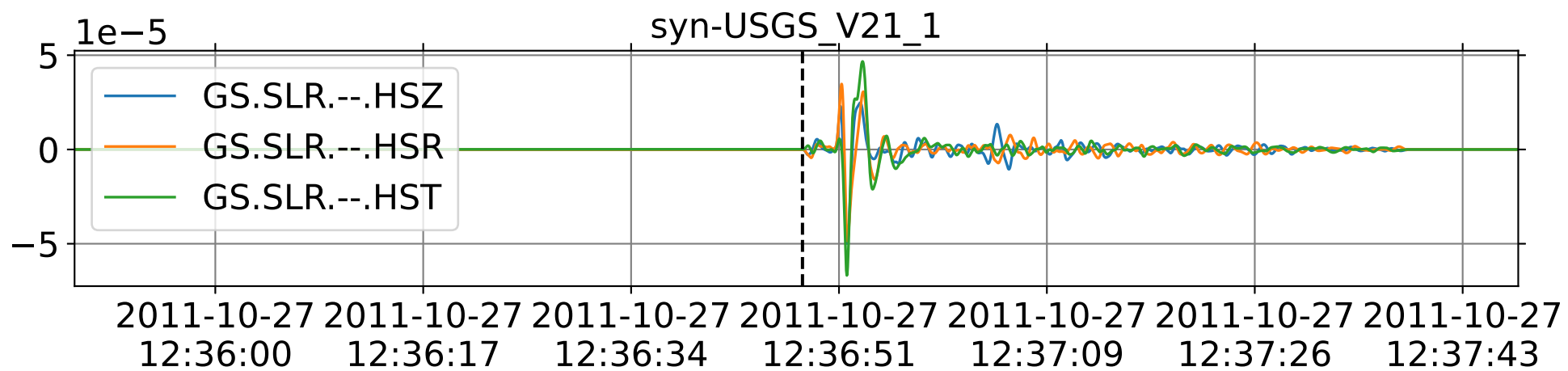
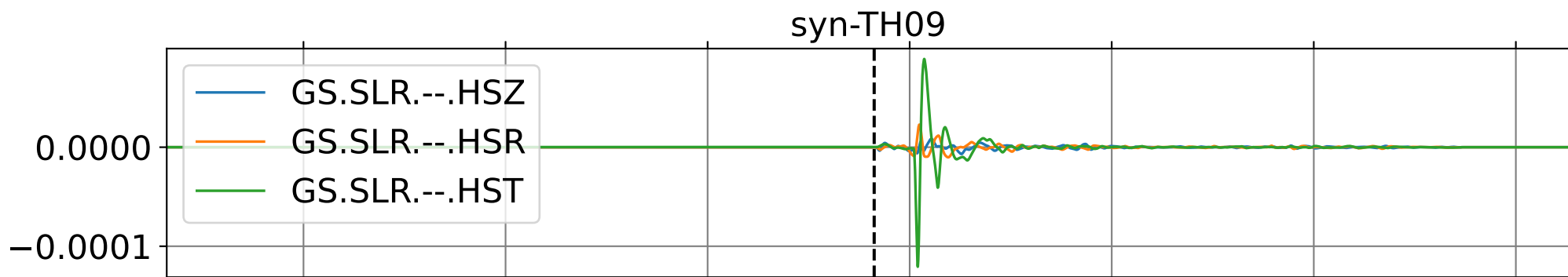
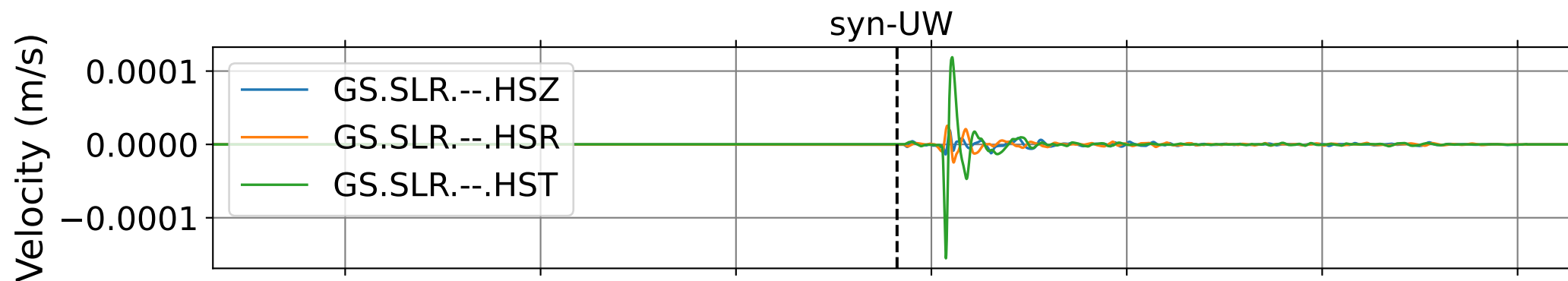
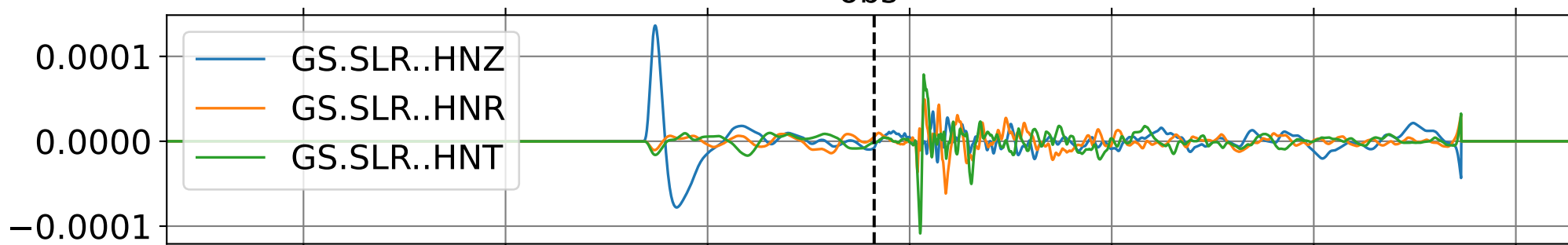
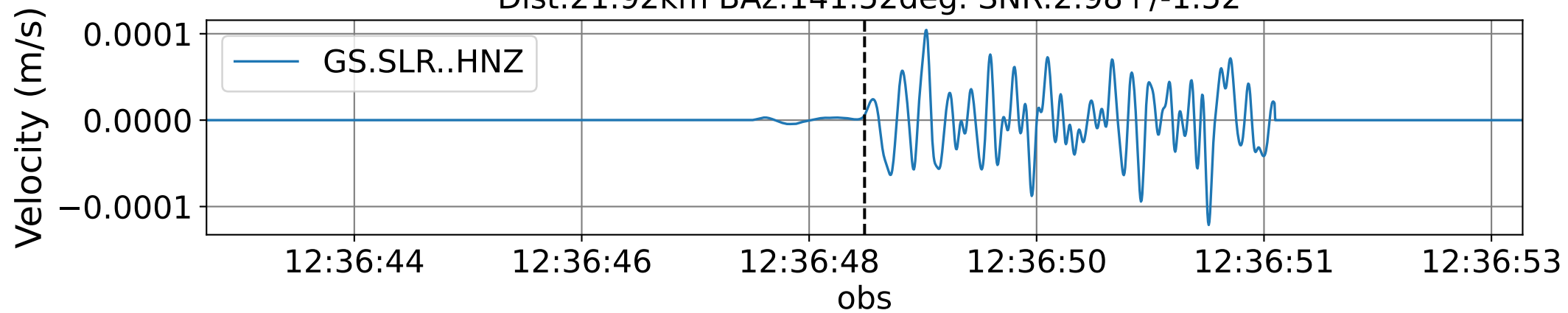
EventJ GS.SLE33 (0.16-0.5Hz)  
Dist:18.75km BAz:149.98deg. SNR:0.42+/-0.42



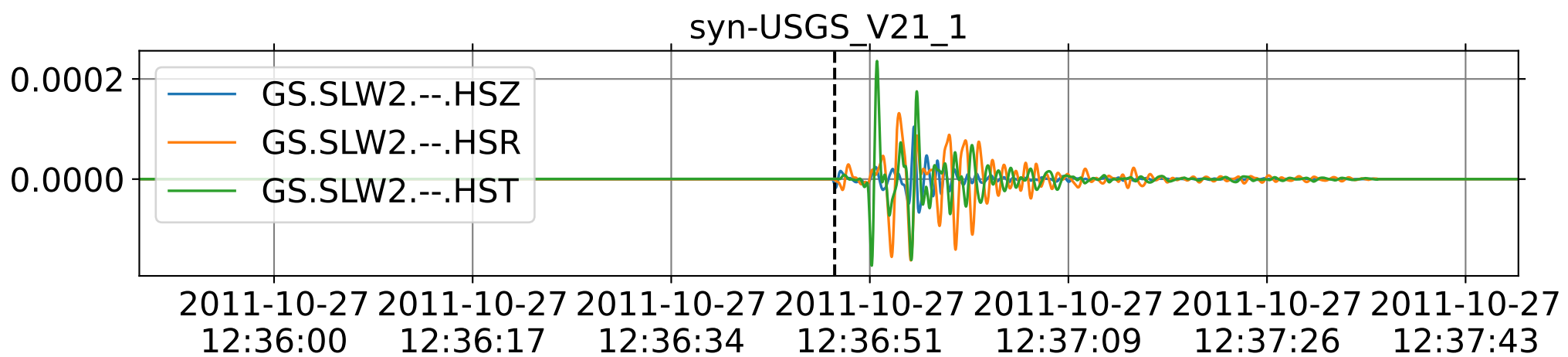
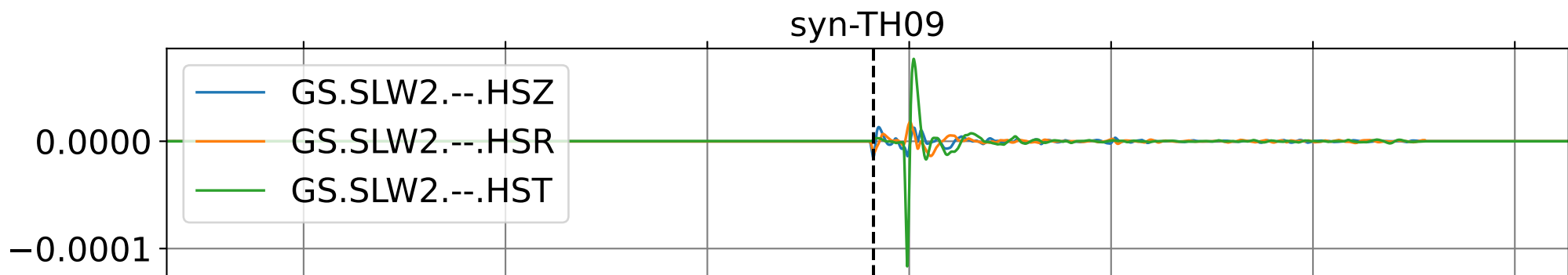
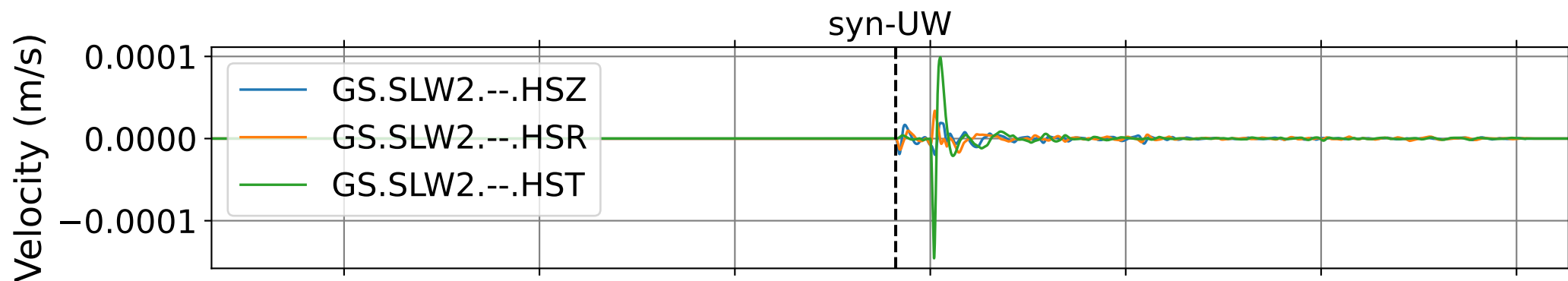
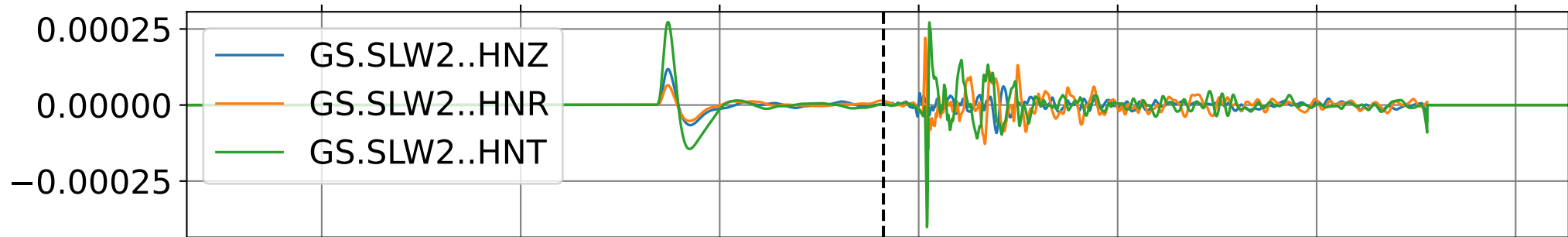
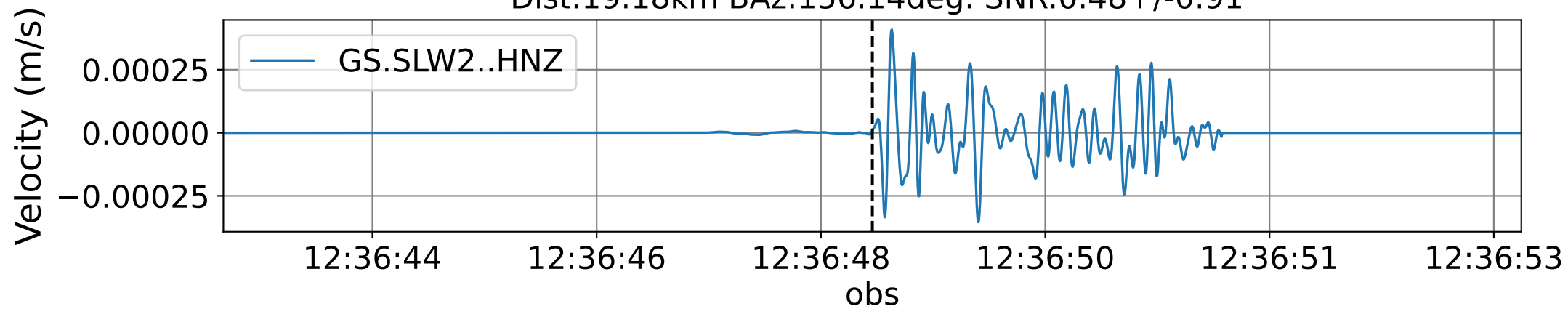
2011-10-27 12:36:00 2011-10-27 12:36:17 2011-10-27 12:36:34 2011-10-27 12:36:51 2011-10-27 12:37:09 2011-10-27 12:37:26 2011-10-27 12:37:43



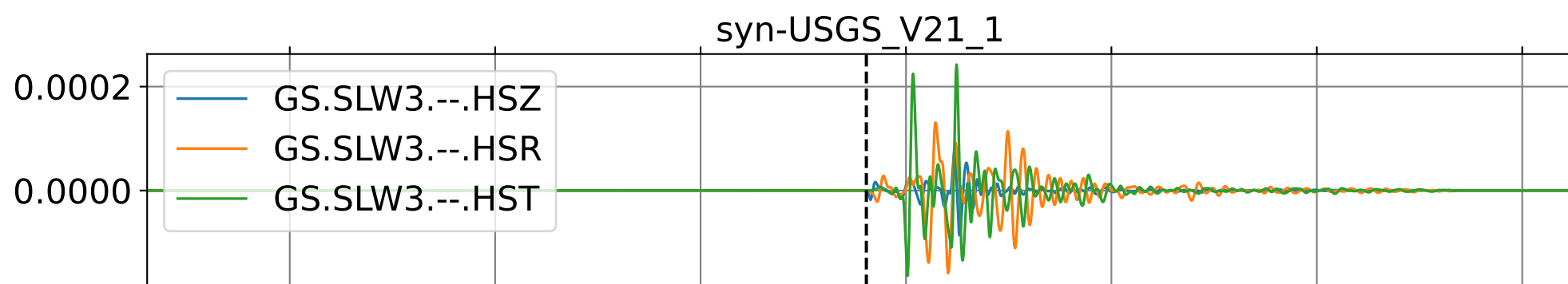
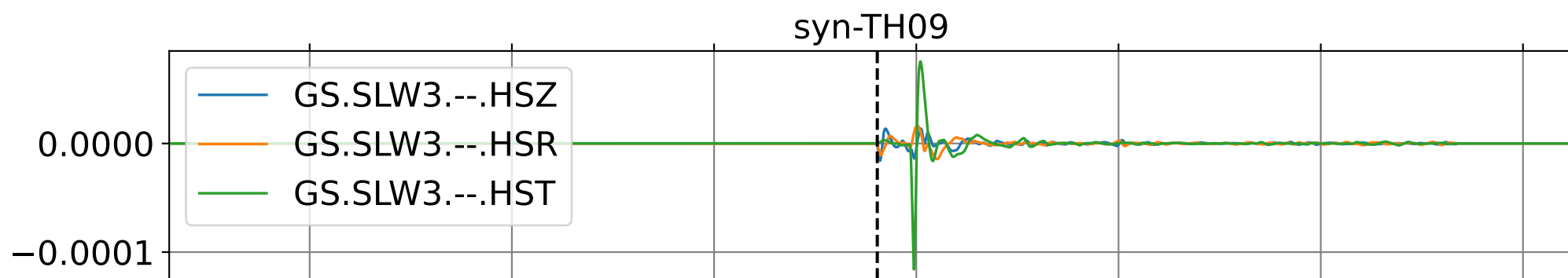
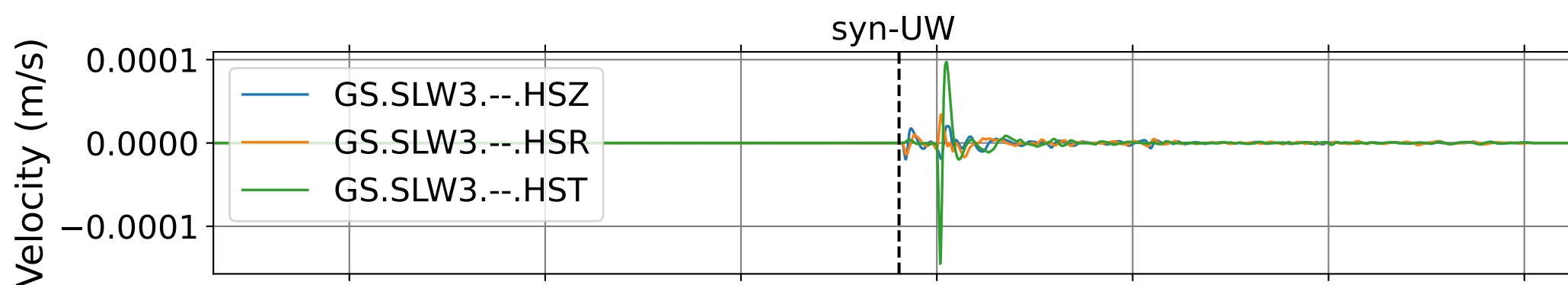
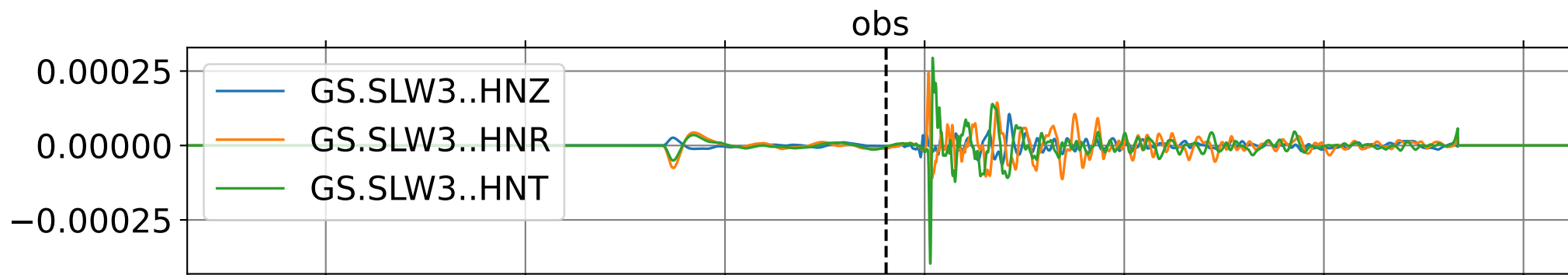
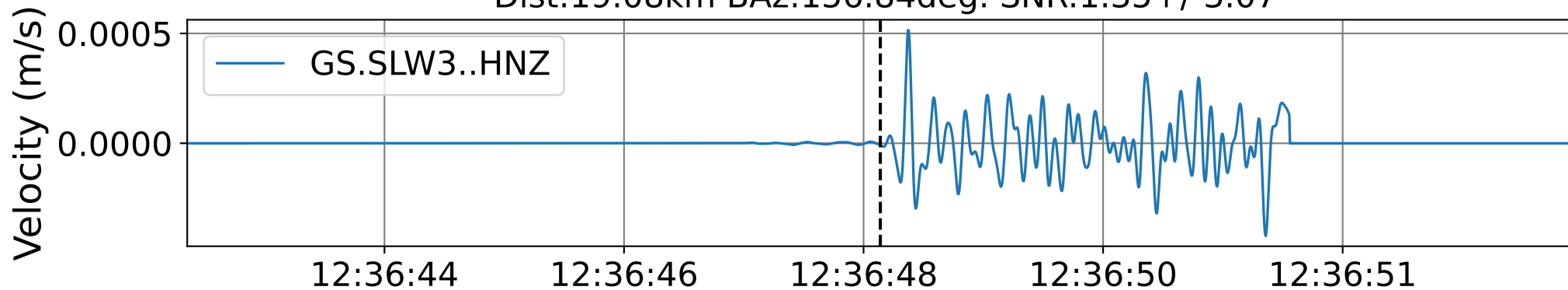
EventJ GS.SLR (0.16-0.5Hz)  
Dist:21.92km BAz:141.52deg. SNR:2.98+/-1.52



EventJ GS.SLW2 (0.16-0.5Hz)  
Dist:19.18km BAz:156.14deg. SNR:0.48+/-0.91

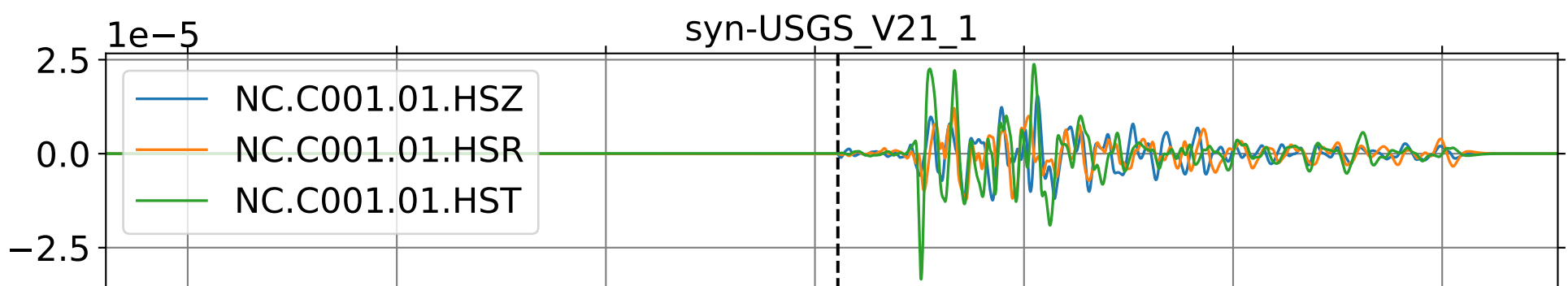
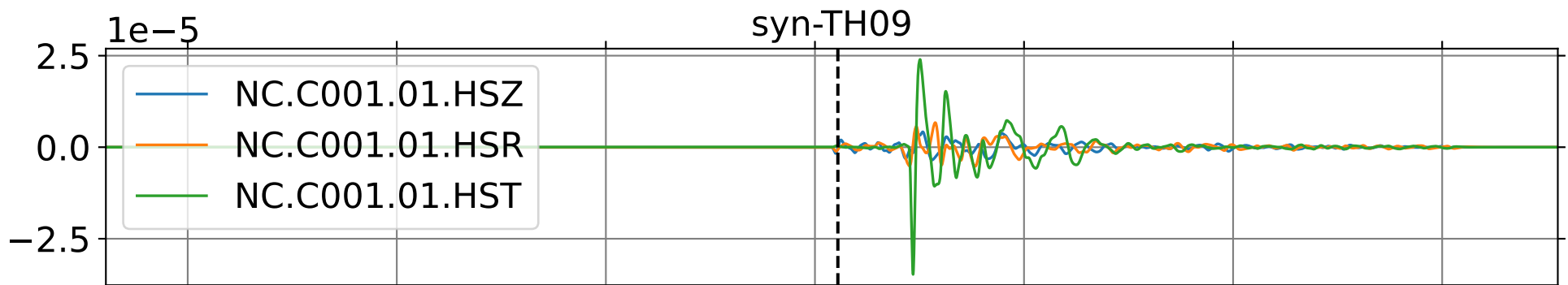
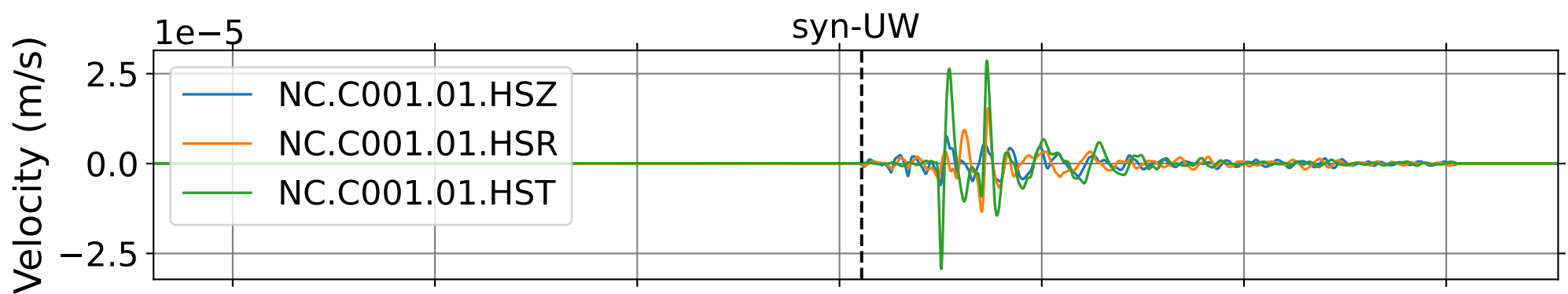
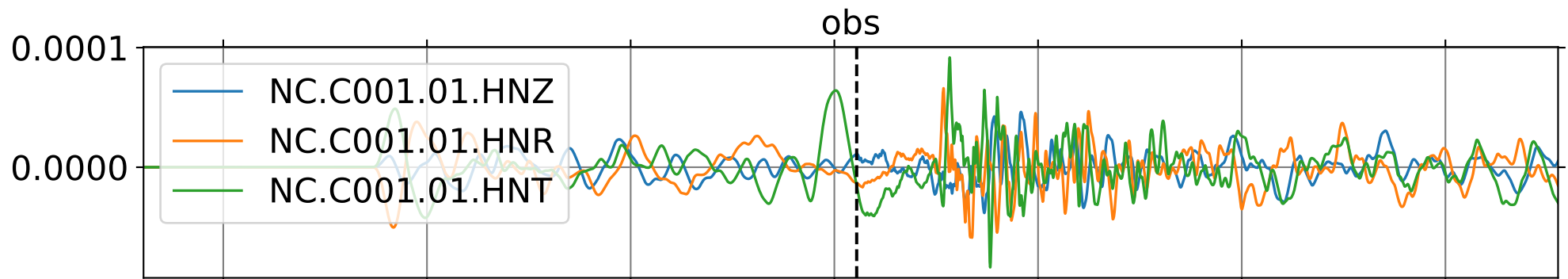
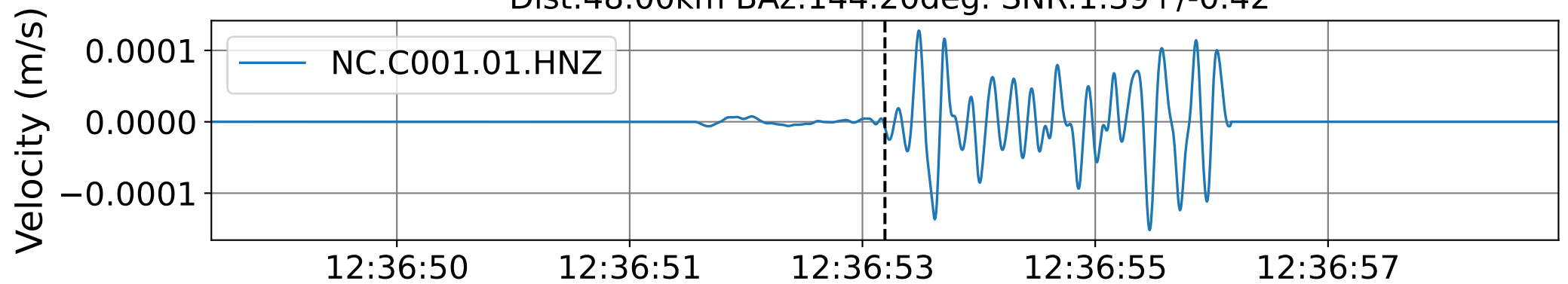


EventJ GS.SLW3 (0.16-0.5Hz)  
Dist:19.08km BAz:156.84deg. SNR:1.35+/-3.07



2011-10-27 12:36:00 2011-10-27 12:36:17 2011-10-27 12:36:34 2011-10-27 12:36:51 2011-10-27 12:37:09 2011-10-27 12:37:26 2011-10-27 12:37:43

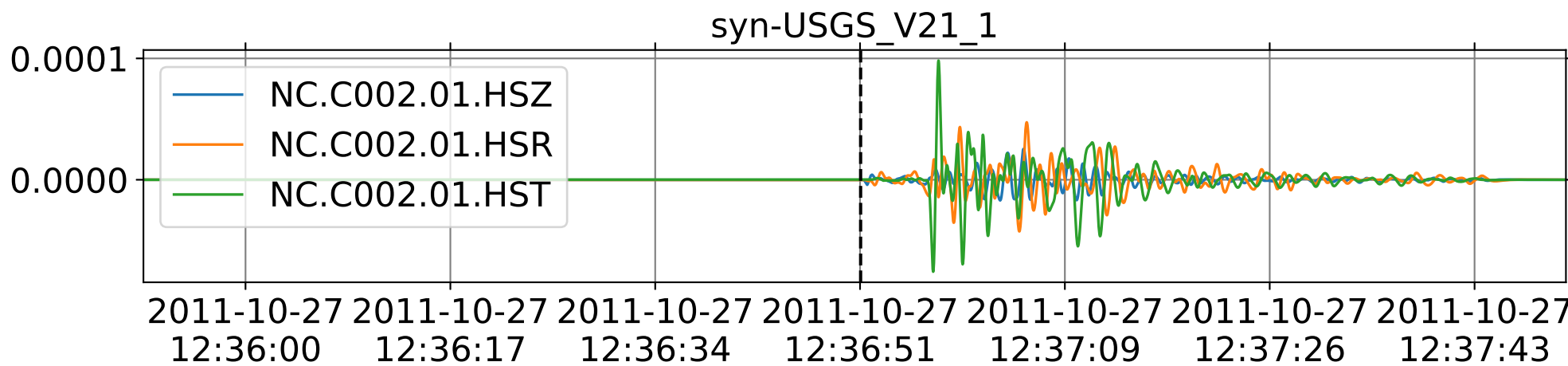
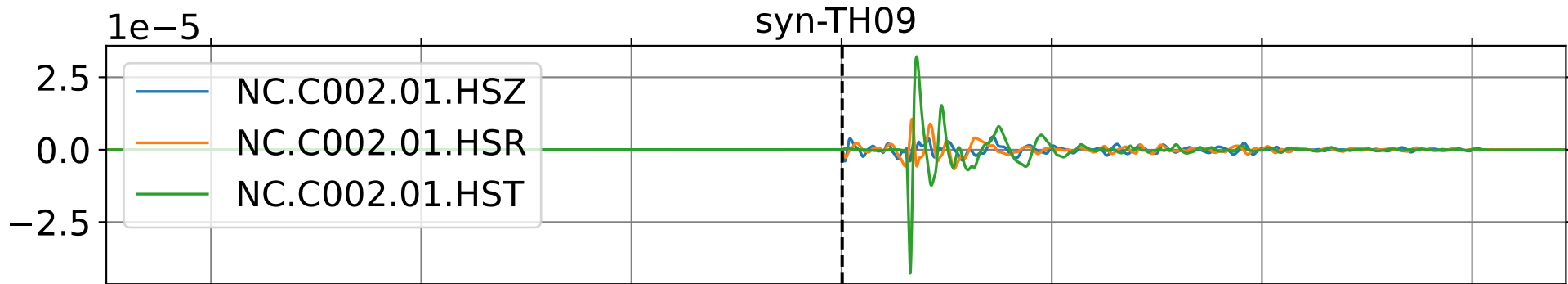
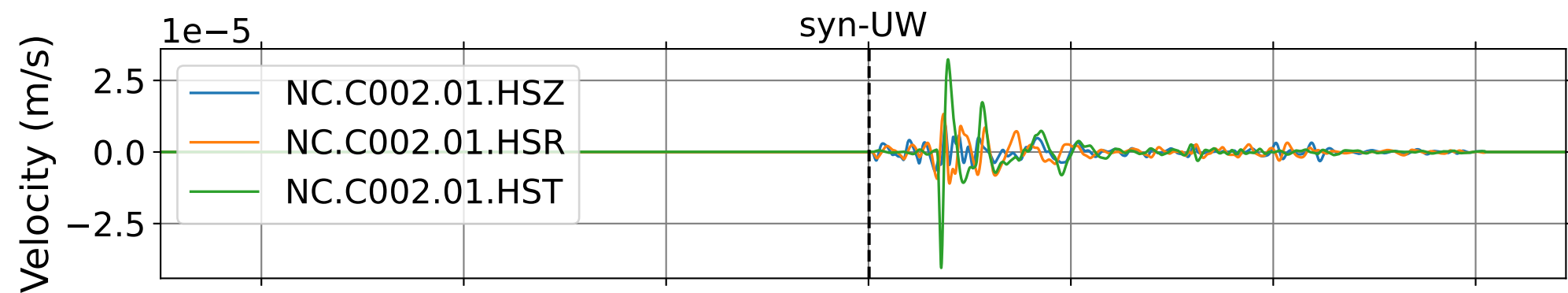
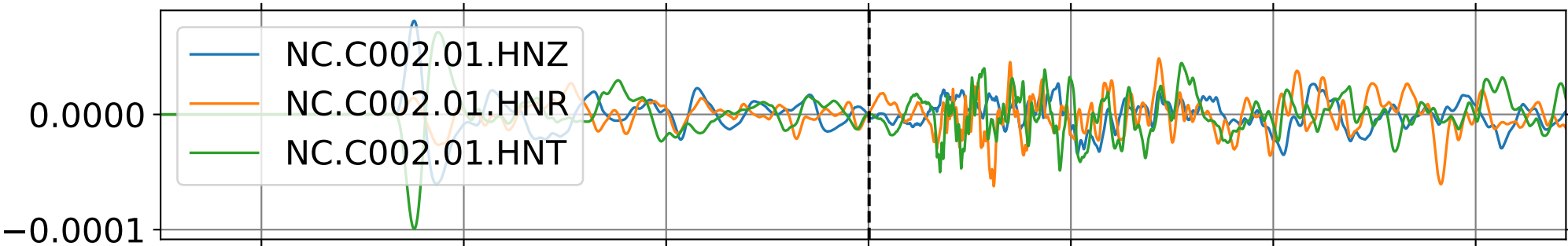
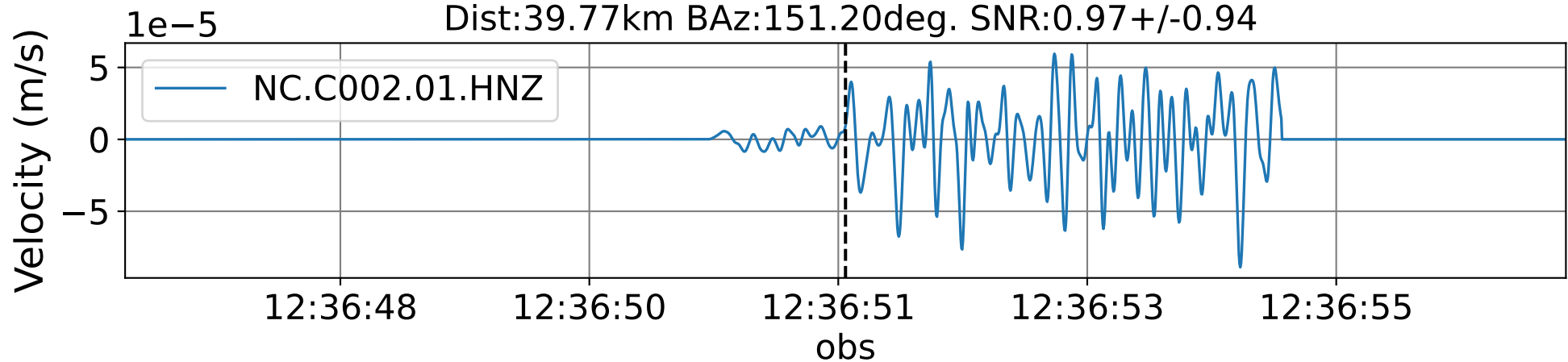
EventJ NC.C001 (0.16-0.5Hz)  
Dist:48.00km BAz:144.20deg. SNR:1.39+/-0.42



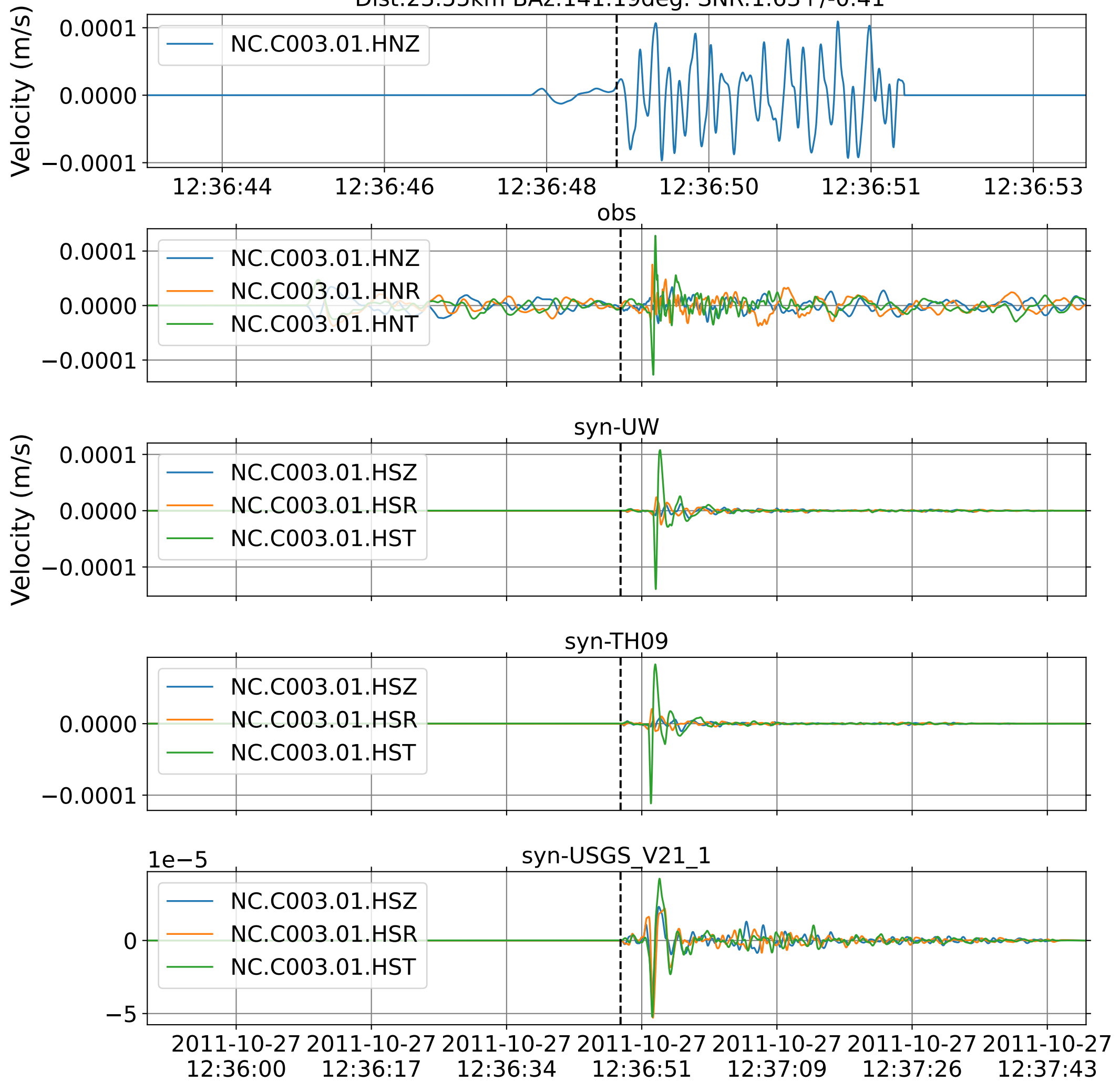
2011-10-27 12:36:00 2011-10-27 12:36:17 2011-10-27 12:36:34 2011-10-27 12:36:51 2011-10-27 12:37:09 2011-10-27 12:37:26 2011-10-27 12:37:43

EventJ NC.C002 (0.16-0.5Hz)

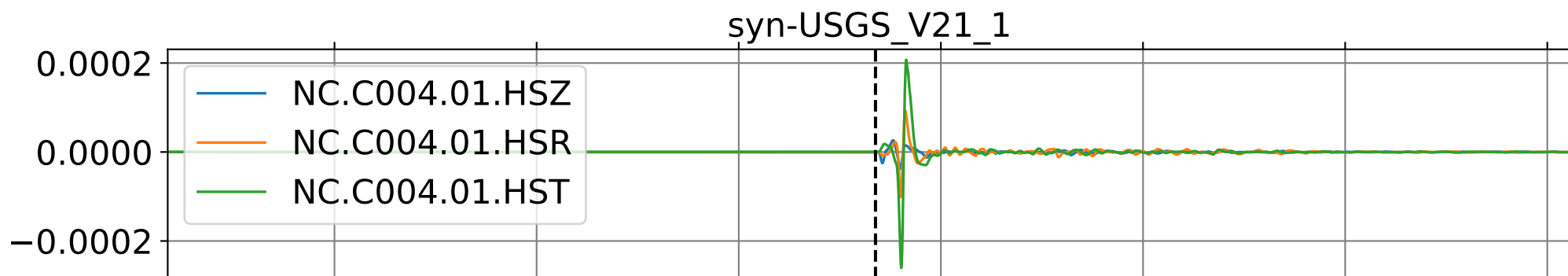
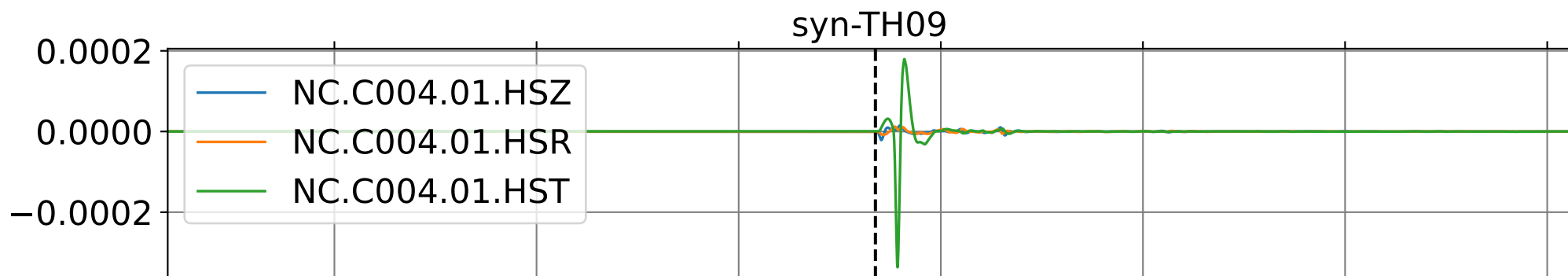
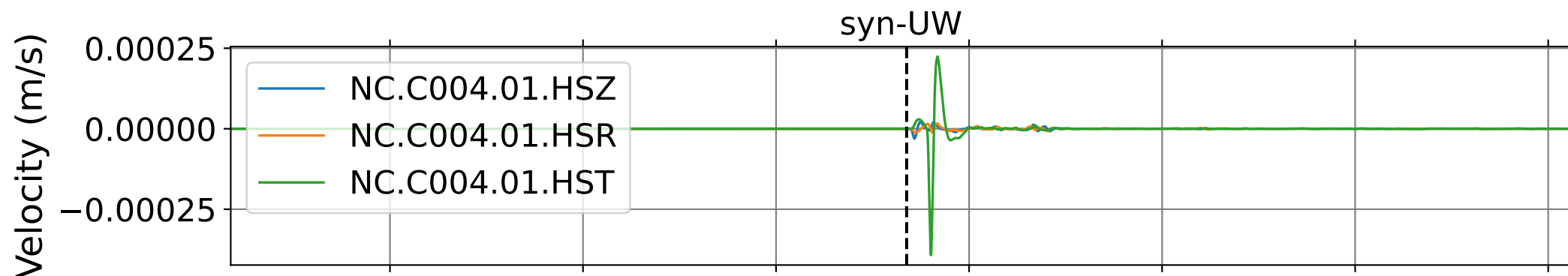
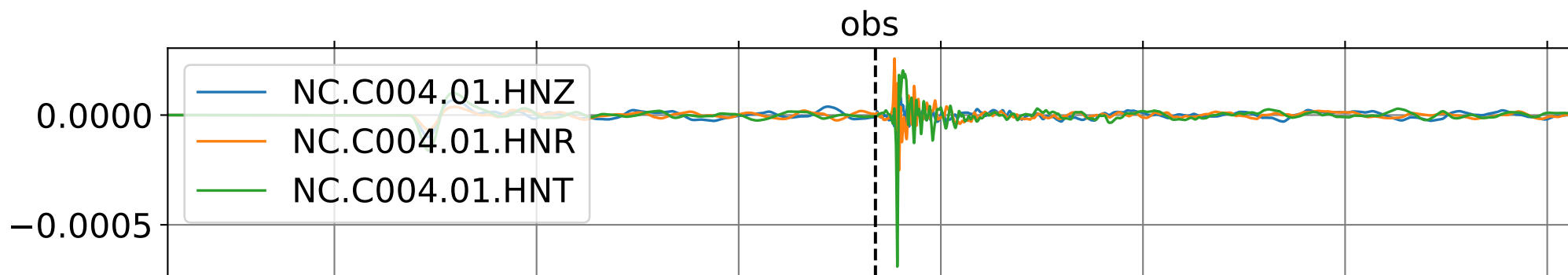
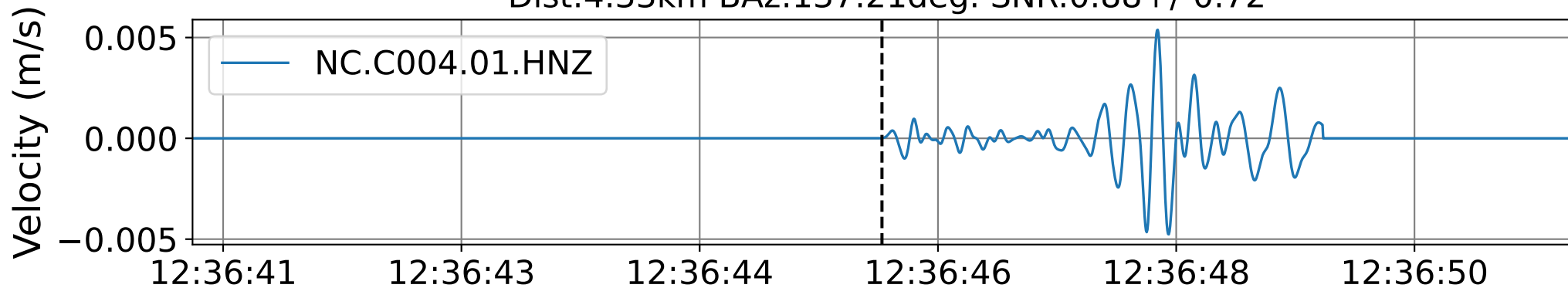
Dist:39.77km BAz:151.20deg. SNR:0.97+/-0.94



EventJ NC.C003 (0.16-0.5Hz)  
Dist:23.55km BAz:141.19deg. SNR:1.63+/-0.41

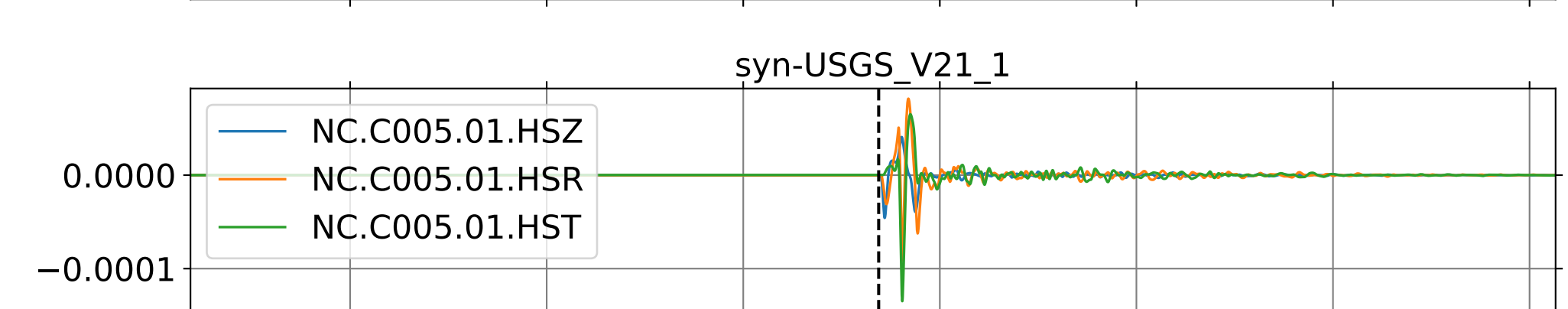
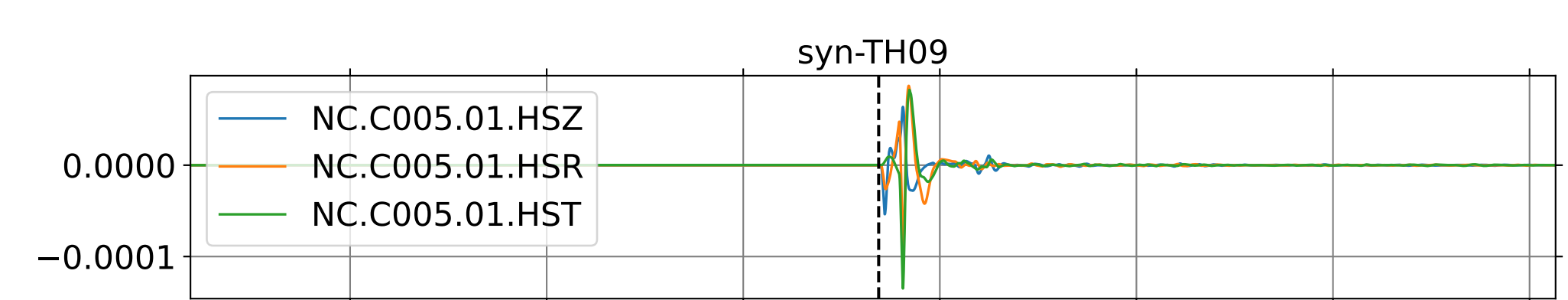
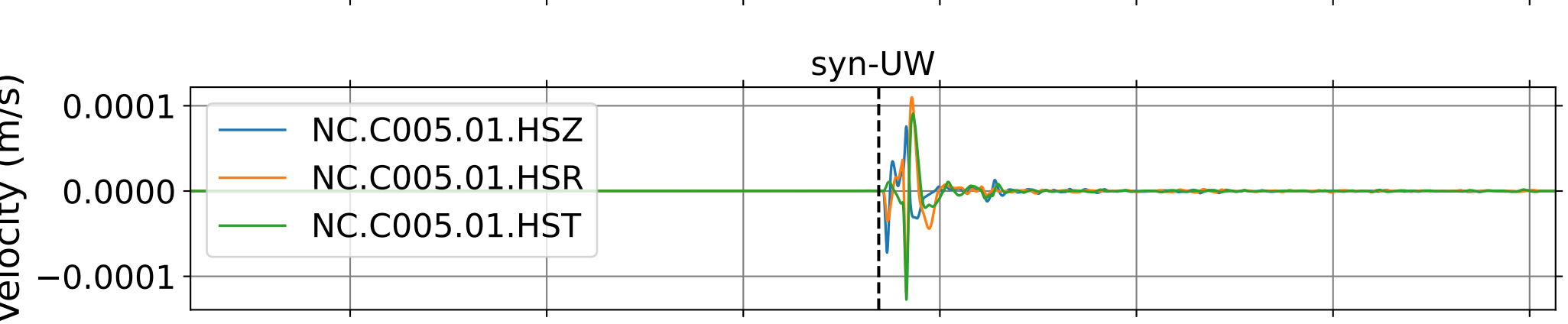
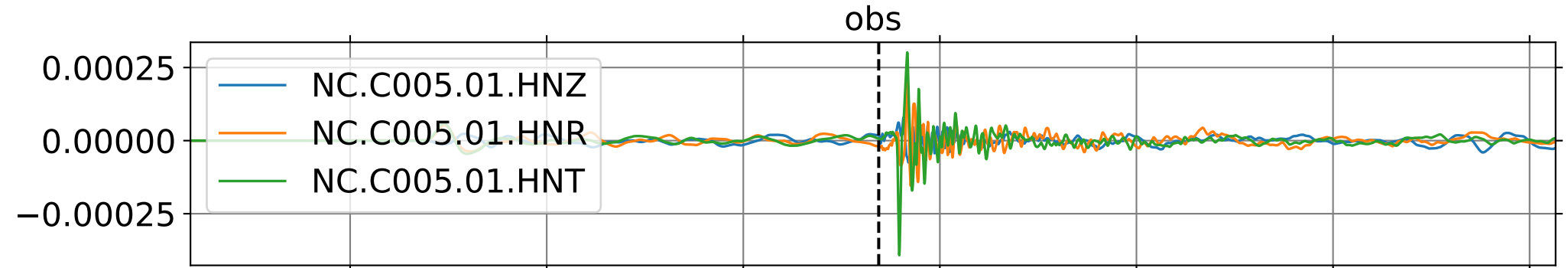
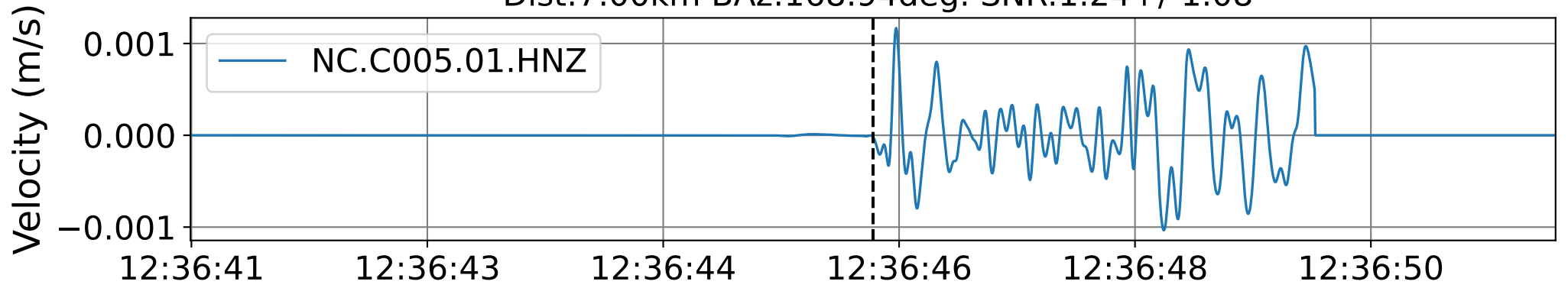


EventJ NC.C004 (0.16-0.5Hz)  
Dist:4.33km BAz:137.21deg. SNR:0.88+/-0.72



2011-10-27 12:36:00 2011-10-27 12:36:17 2011-10-27 12:36:34 2011-10-27 12:36:51 2011-10-27 12:37:09 2011-10-27 12:37:26 2011-10-27 12:37:43

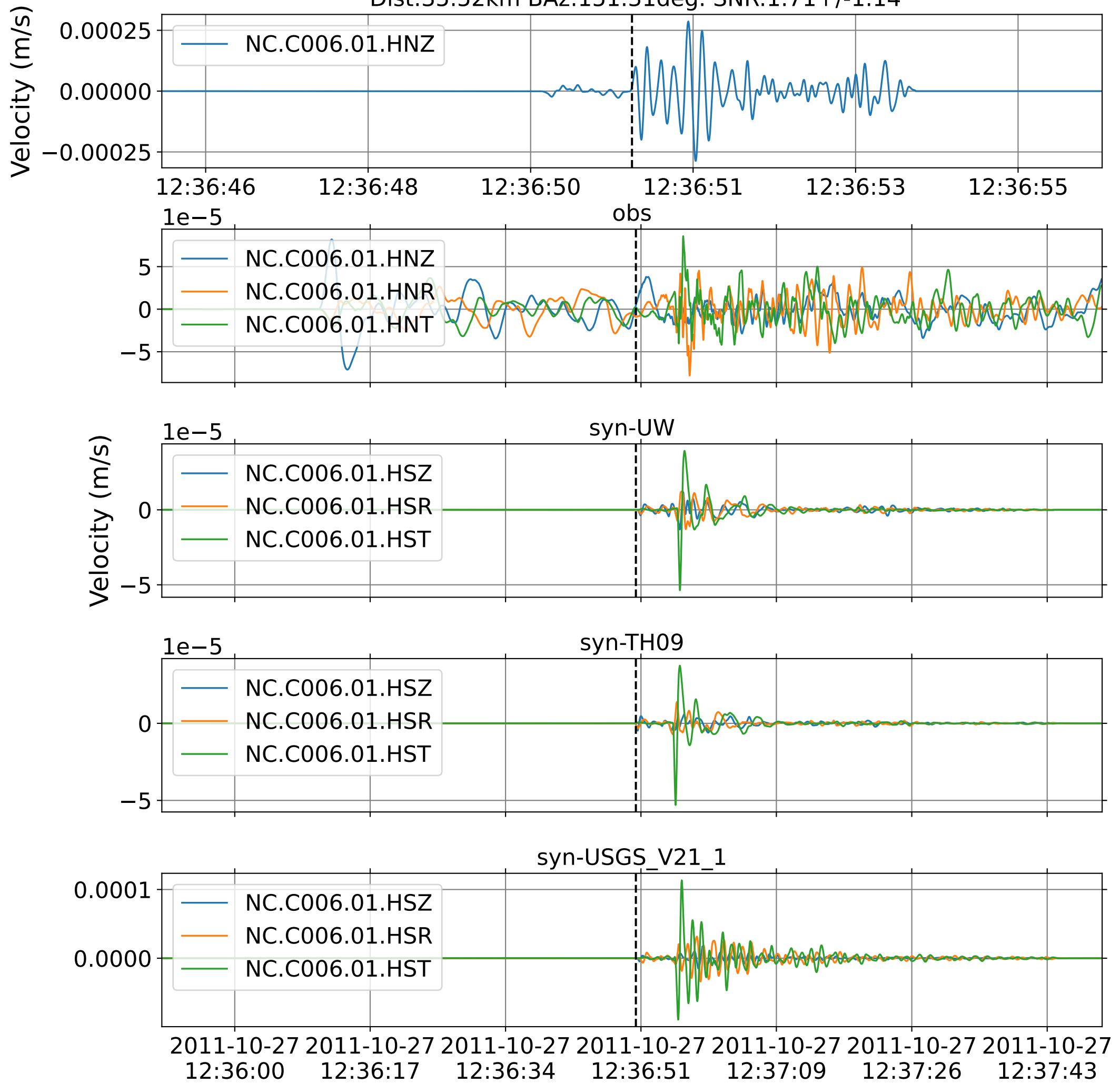
EventJ NC.C005 (0.16-0.5Hz)  
Dist:7.00km BAz:168.94deg. SNR:1.24+/-1.08



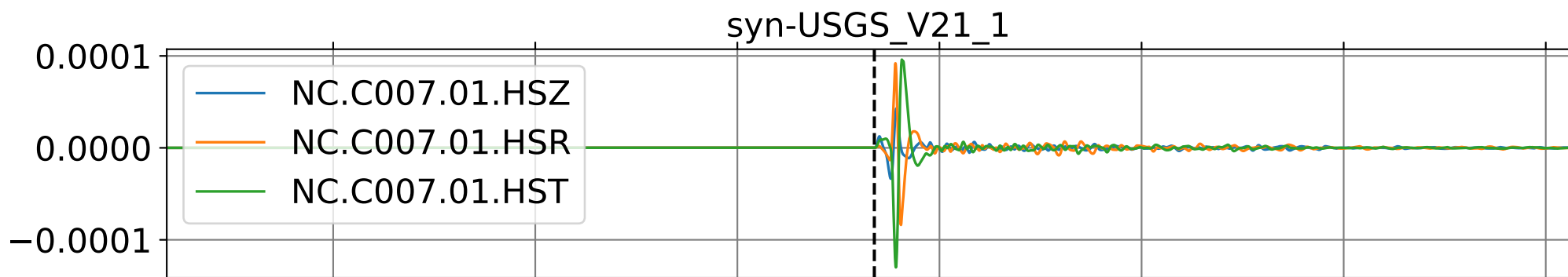
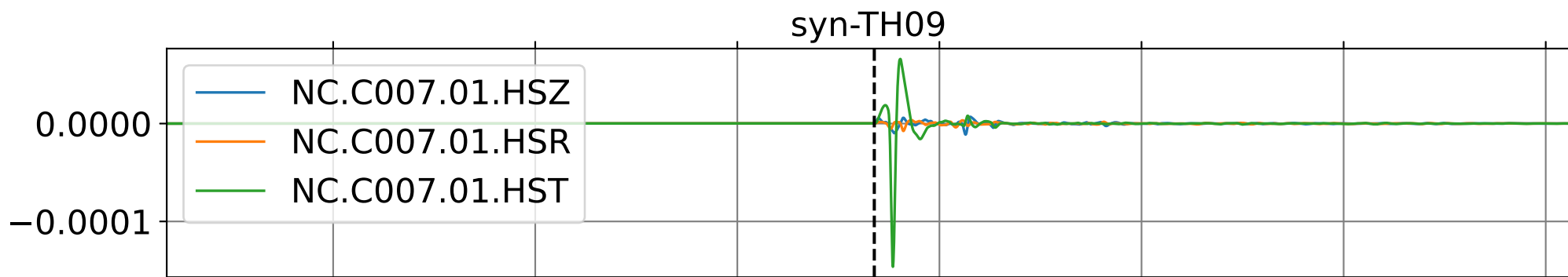
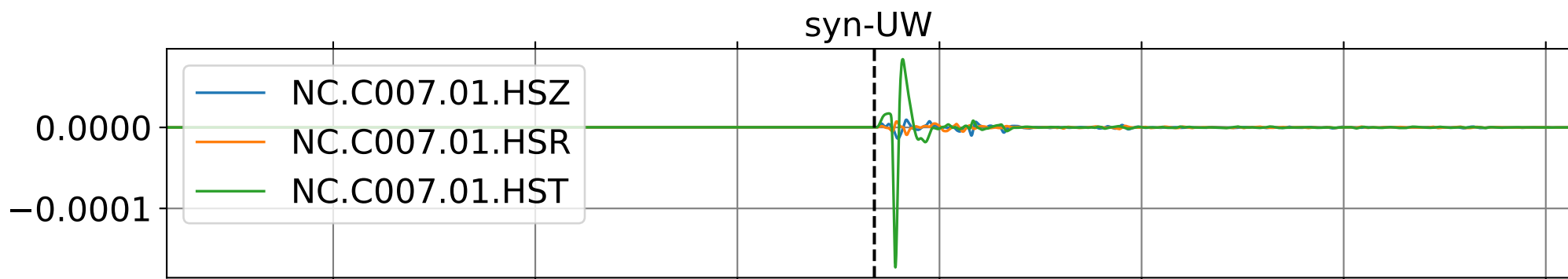
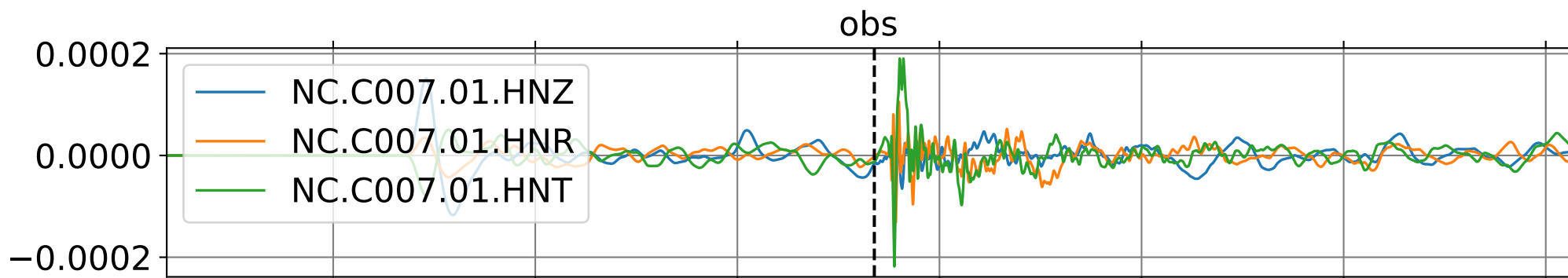
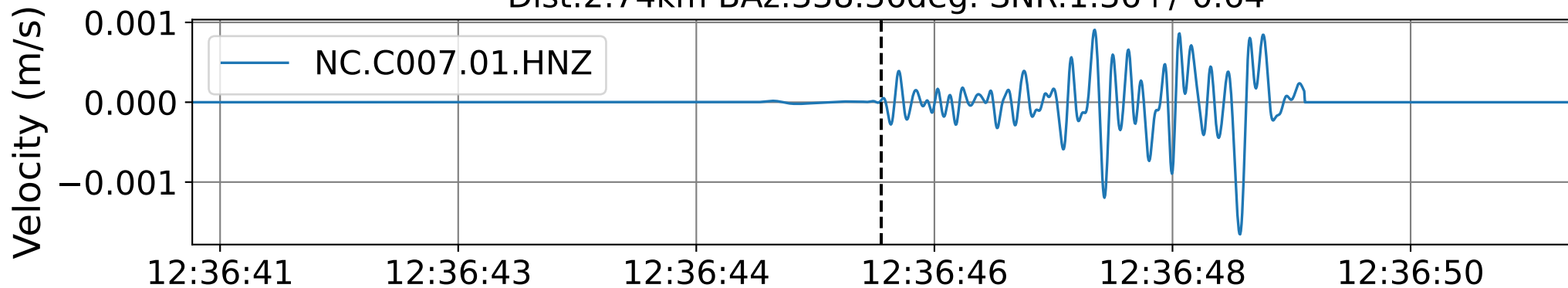
2011-10-27 12:36:00 2011-10-27 12:36:17 2011-10-27 12:36:34 2011-10-27 12:36:51 2011-10-27 12:37:09 2011-10-27 12:37:26 2011-10-27 12:37:43



Event| NC.C006 (0.16-0.5Hz)  
Dist:35.52km BAz:151.31deg. SNR:1.71+/-1.14

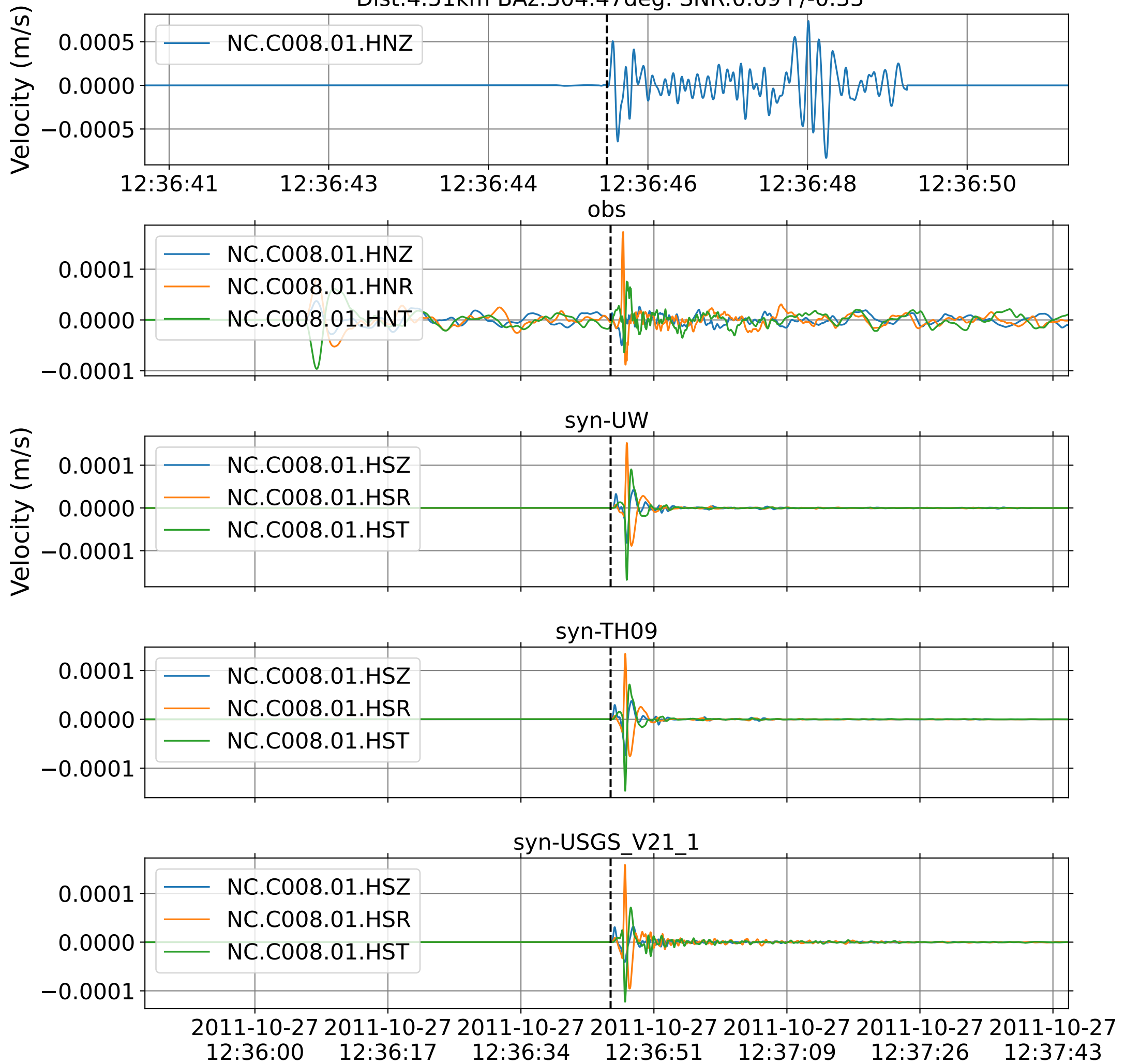


EventJ NC.C007 (0.16-0.5Hz)  
Dist:2.74km BAz:338.36deg. SNR:1.36+/-0.64

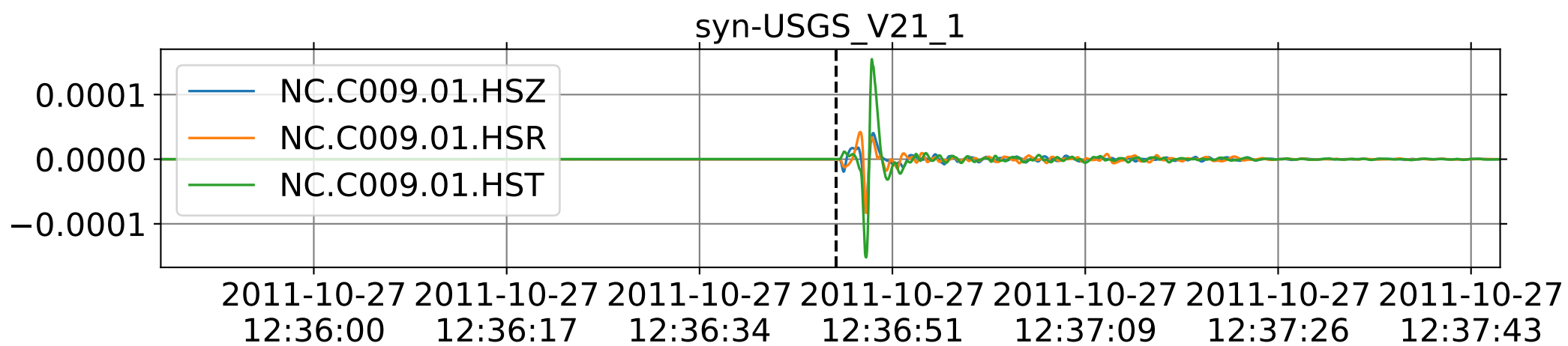
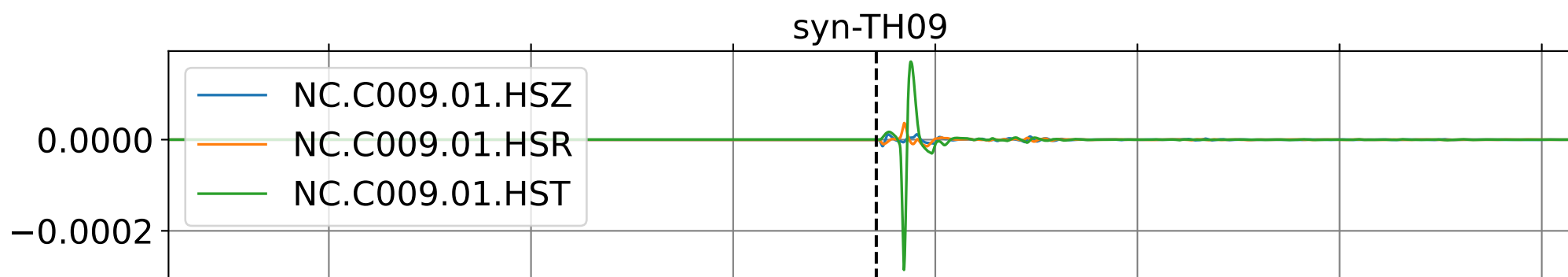
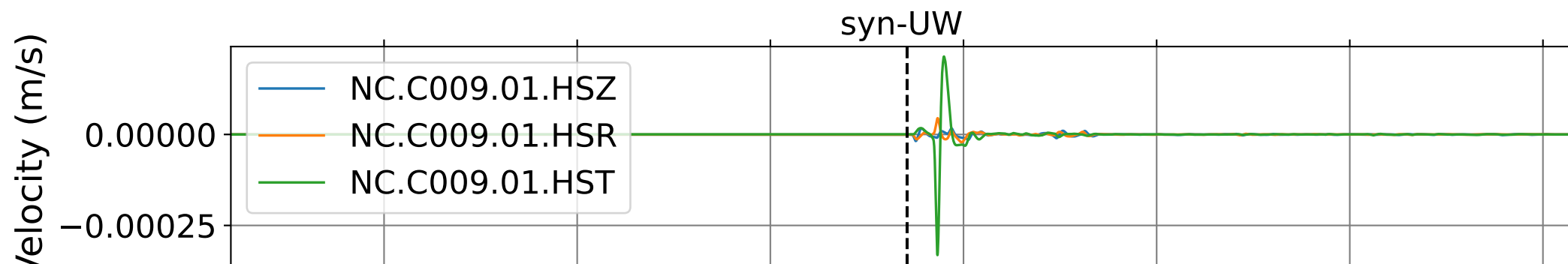
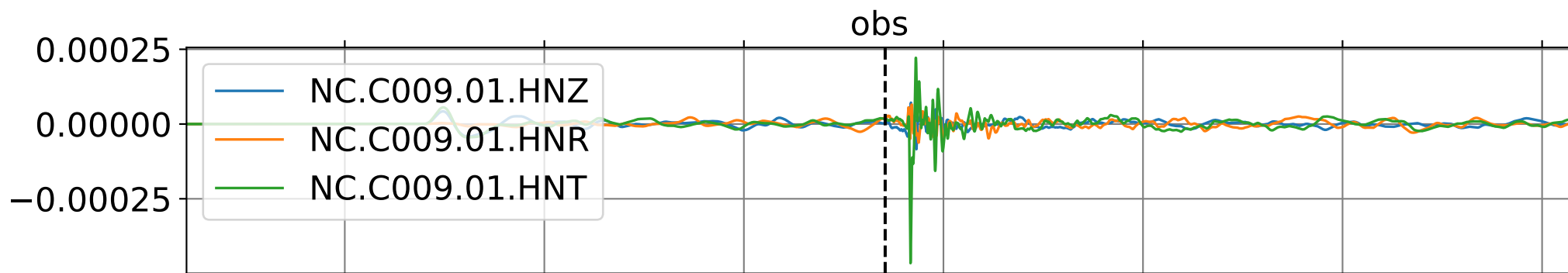
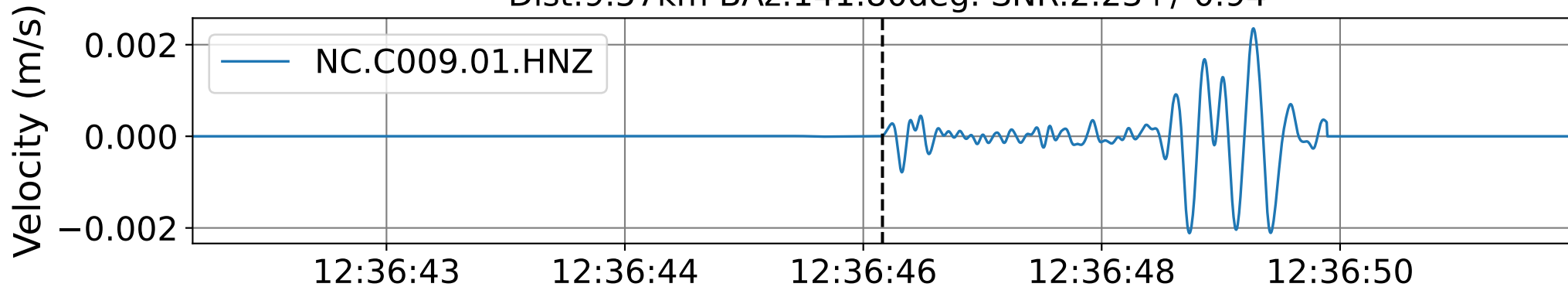


2011-10-27 12:36:00 2011-10-27 12:36:17 2011-10-27 12:36:34 2011-10-27 12:36:51 2011-10-27 12:37:09 2011-10-27 12:37:26 2011-10-27 12:37:43

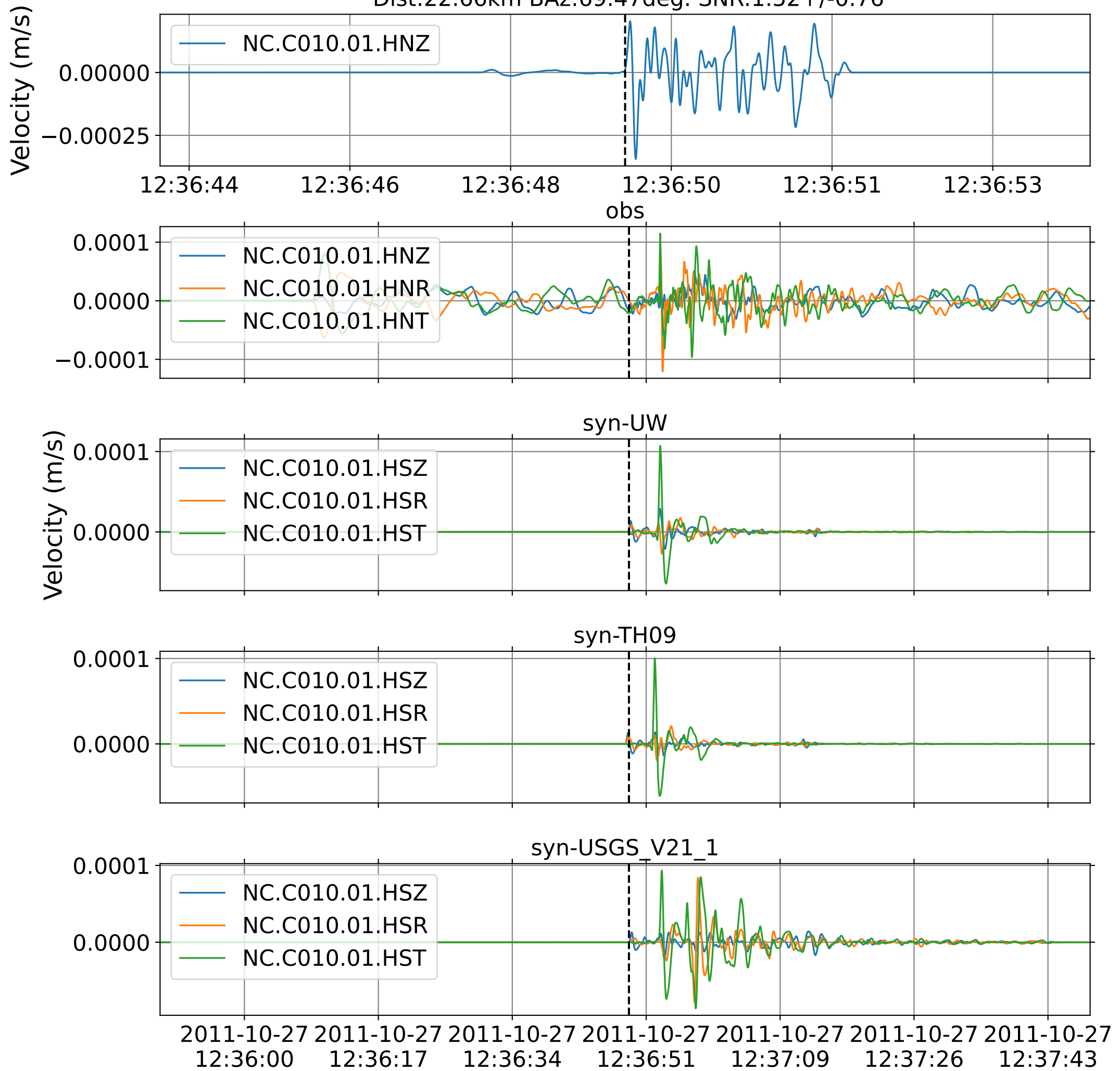
EventJ NC.C008 (0.16-0.5Hz)  
Dist:4.51km BAz:304.47deg. SNR:0.69+/-0.33



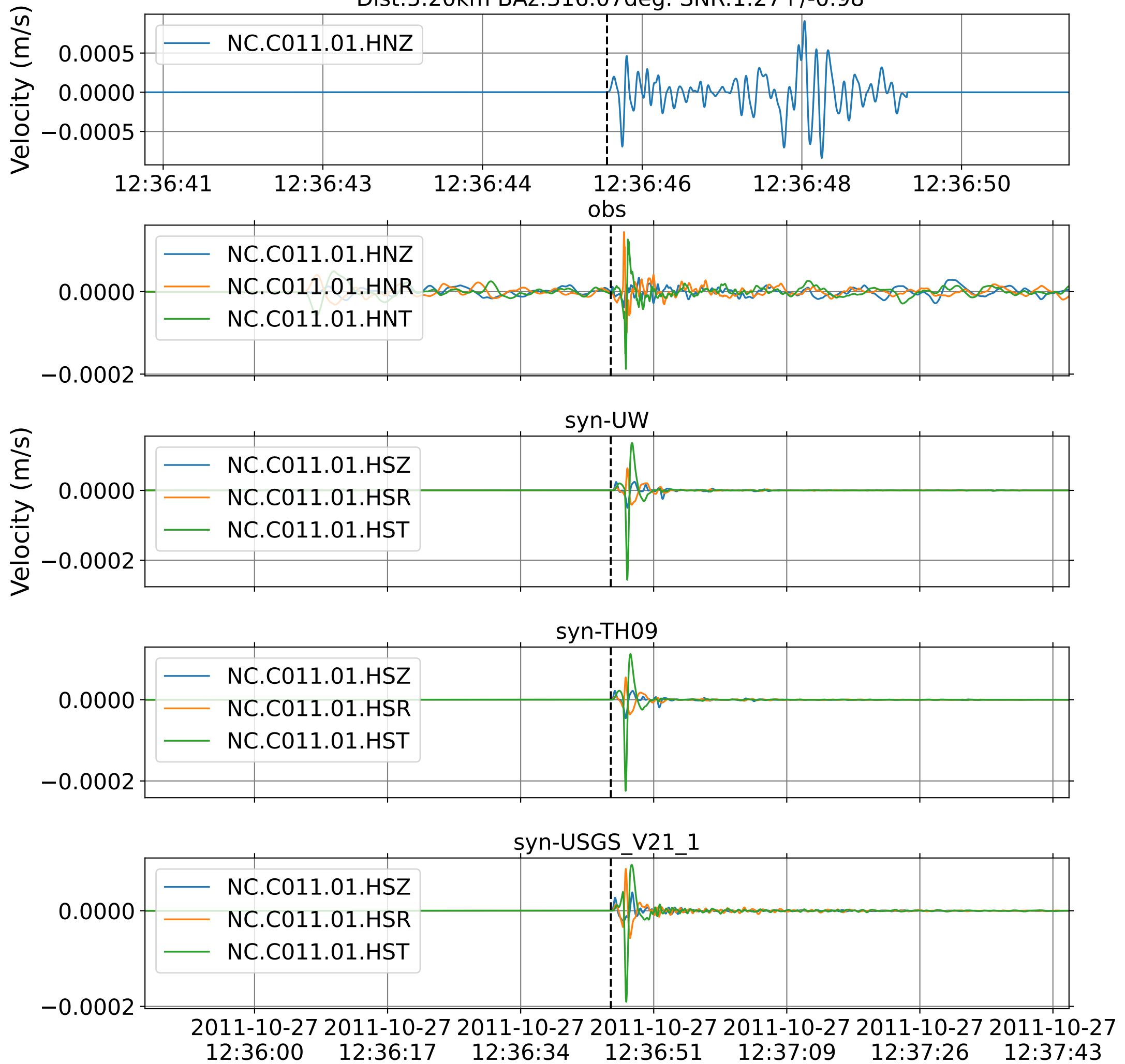
Event| NC.C009 (0.16-0.5Hz)  
Dist:9.57km BAz:141.80deg. SNR:2.23+/-0.94



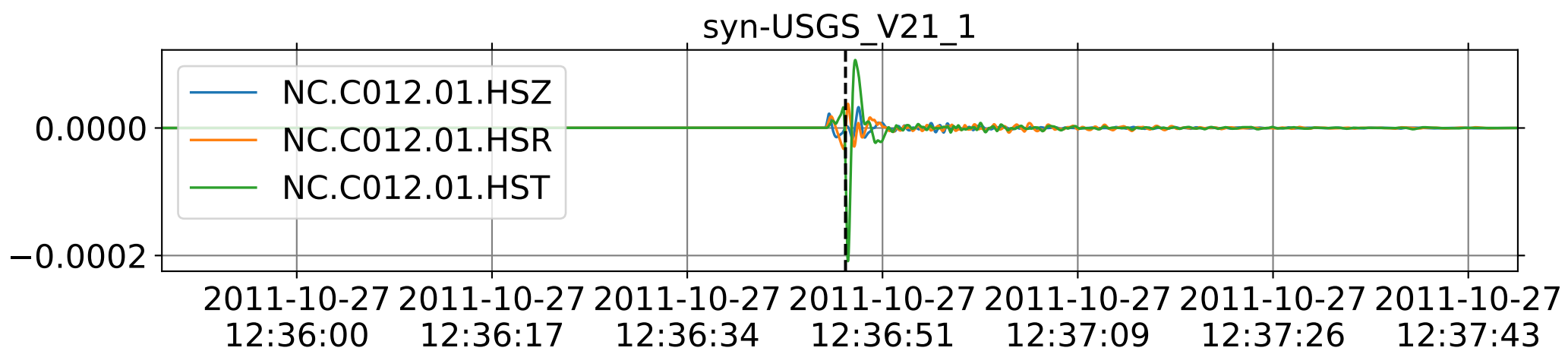
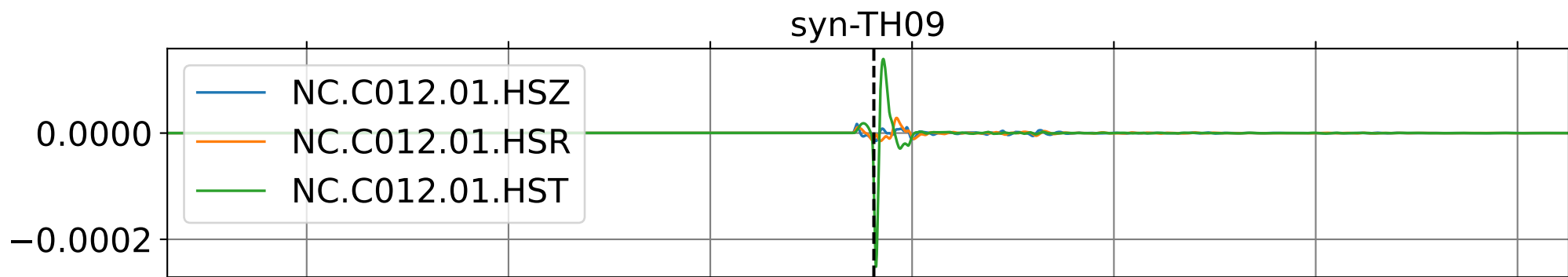
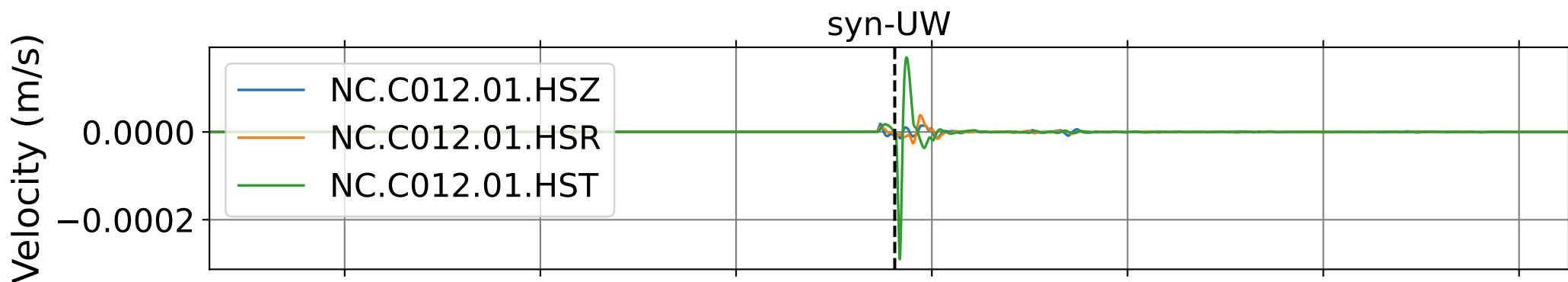
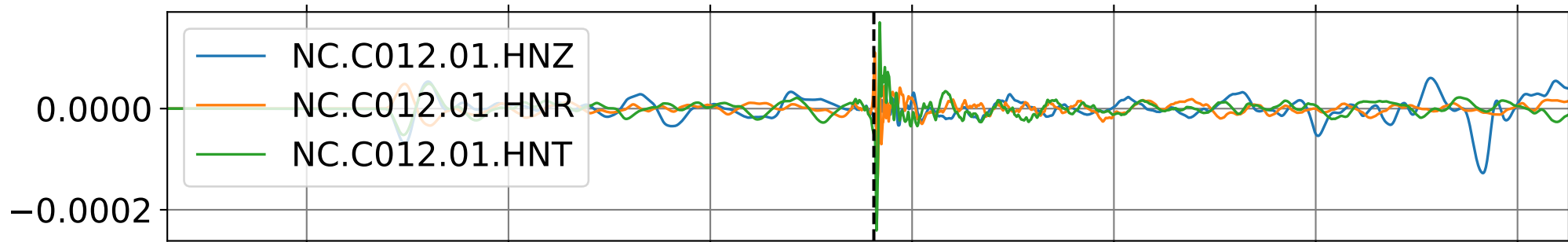
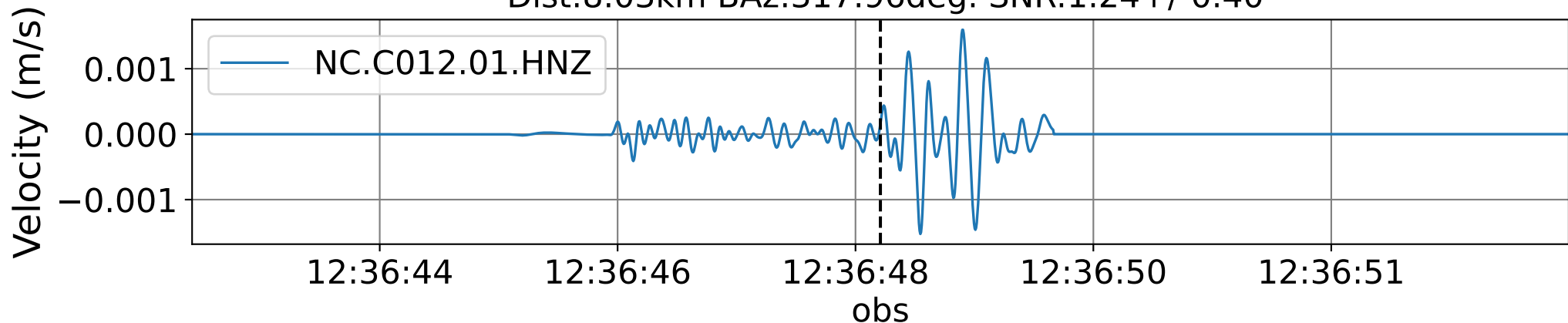
EventJ NC.C010 (0.16-0.5Hz)  
Dist:22.66km BAz:69.47deg. SNR:1.52+/-0.76



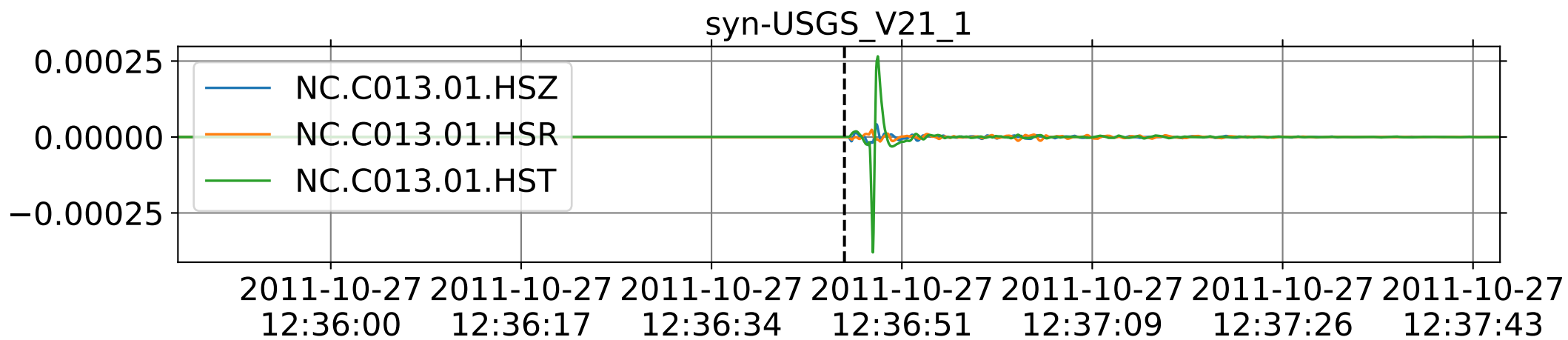
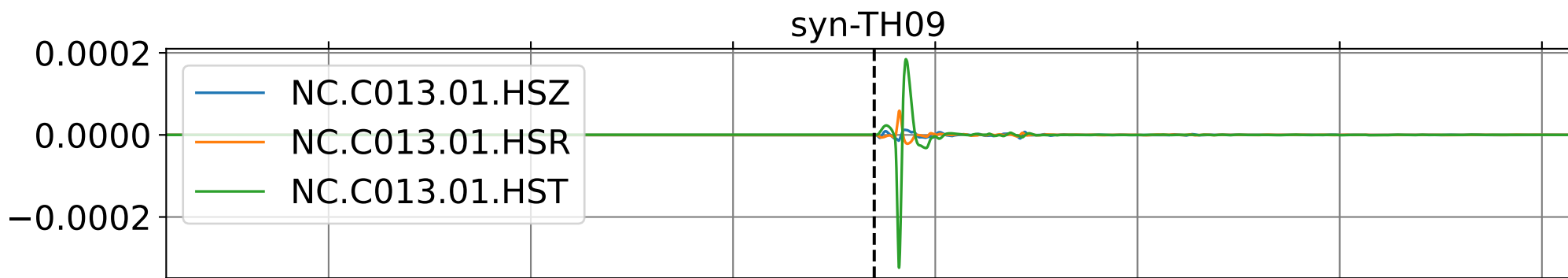
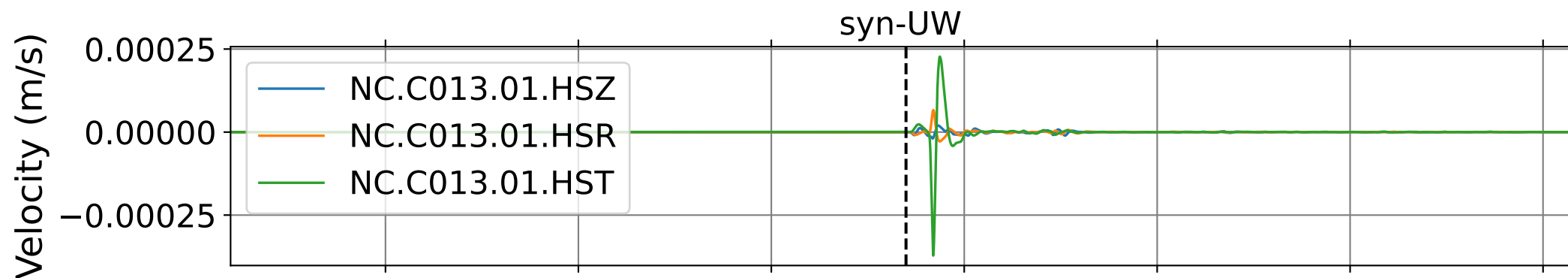
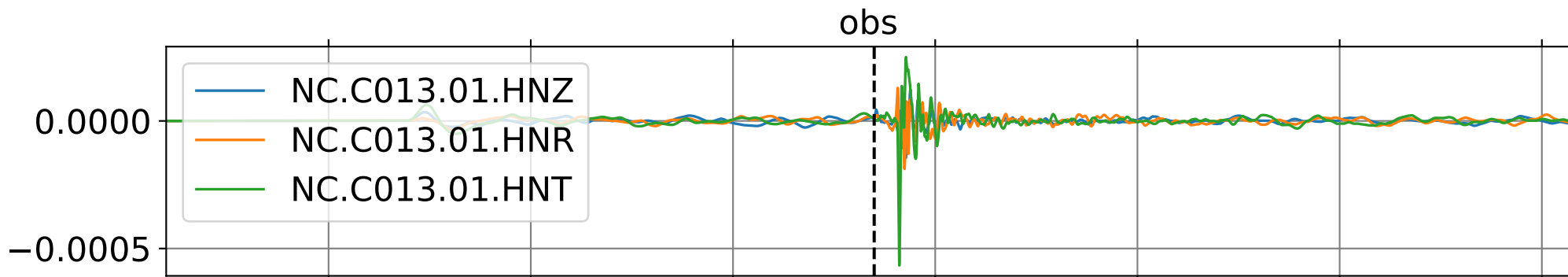
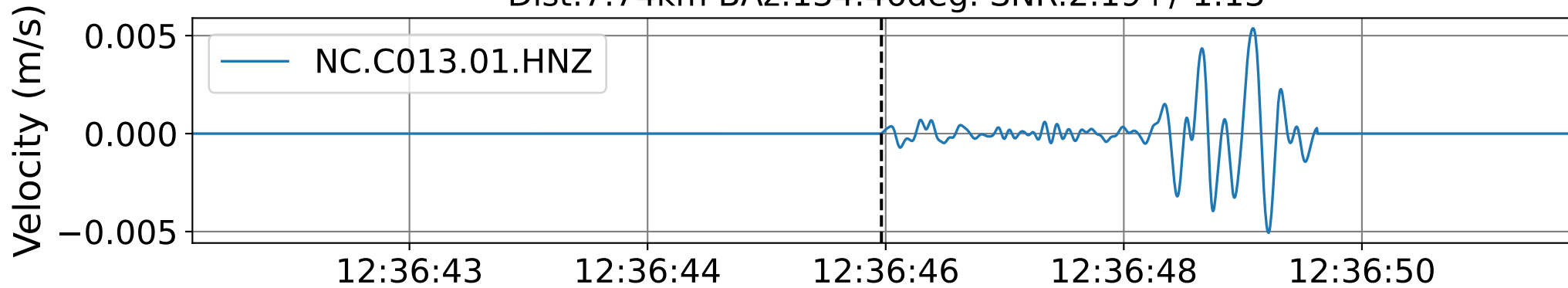
EventJ NC.C011 (0.16-0.5Hz)  
Dist:5.20km BAz:316.07deg. SNR:1.27+/-0.98



EventJ NC.C012 (0.16-0.5Hz)  
Dist:8.03km BAz:317.96deg. SNR:1.24+/-0.40

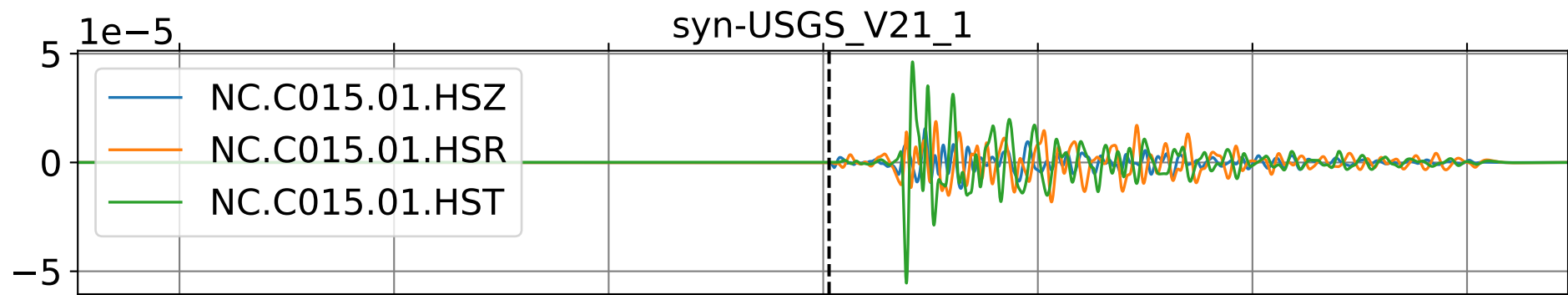
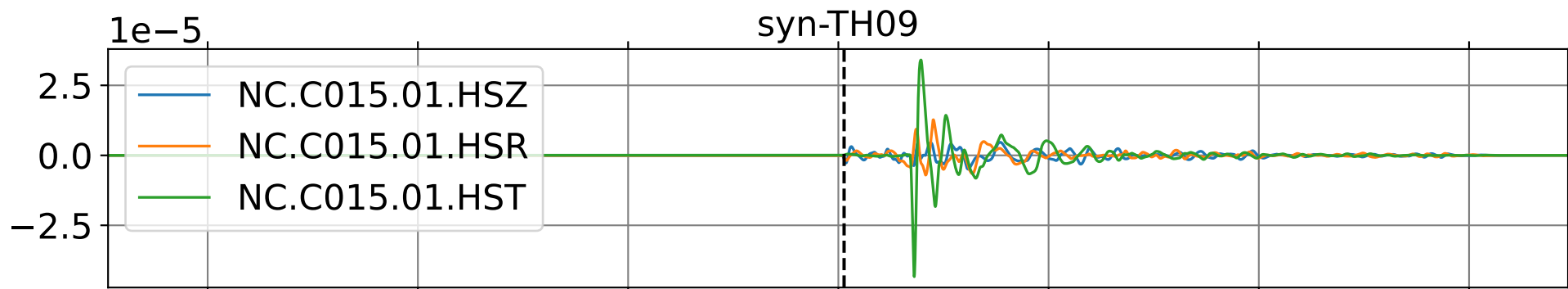
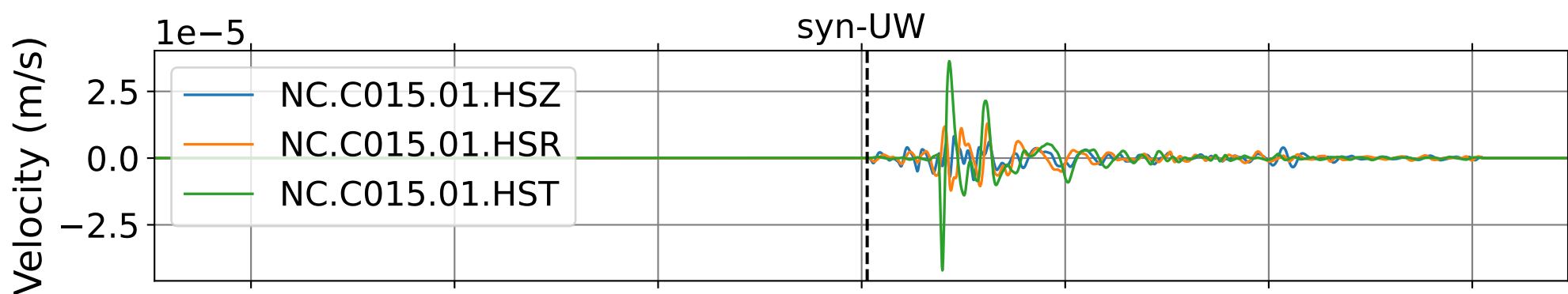
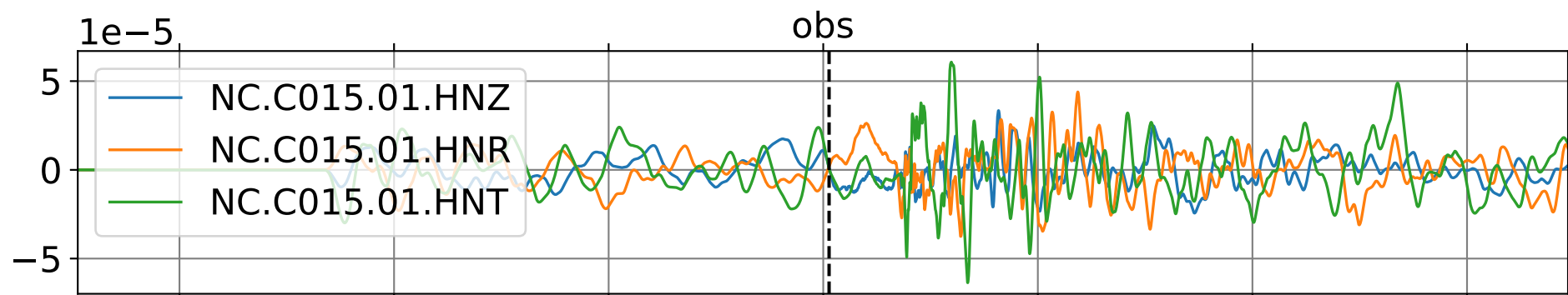
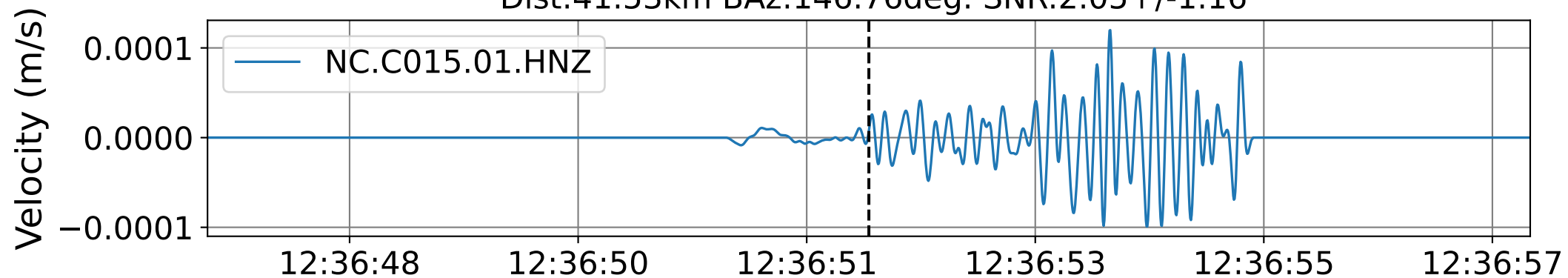


EventJ NC.C013 (0.16-0.5Hz)  
Dist:7.74km BAz:134.46deg. SNR:2.19+/-1.13





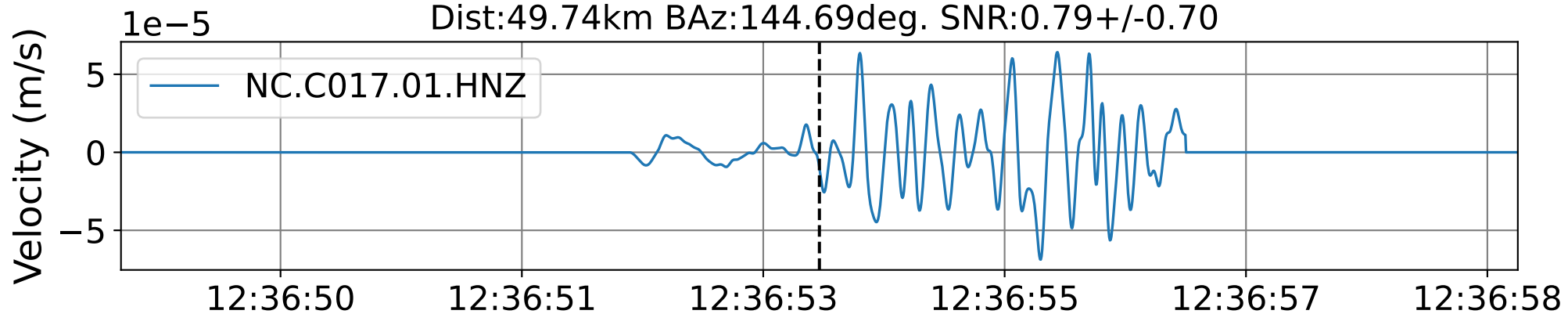
EventJ NC.C015 (0.16-0.5Hz)  
Dist:41.53km BAz:146.76deg. SNR:2.05+/-1.16



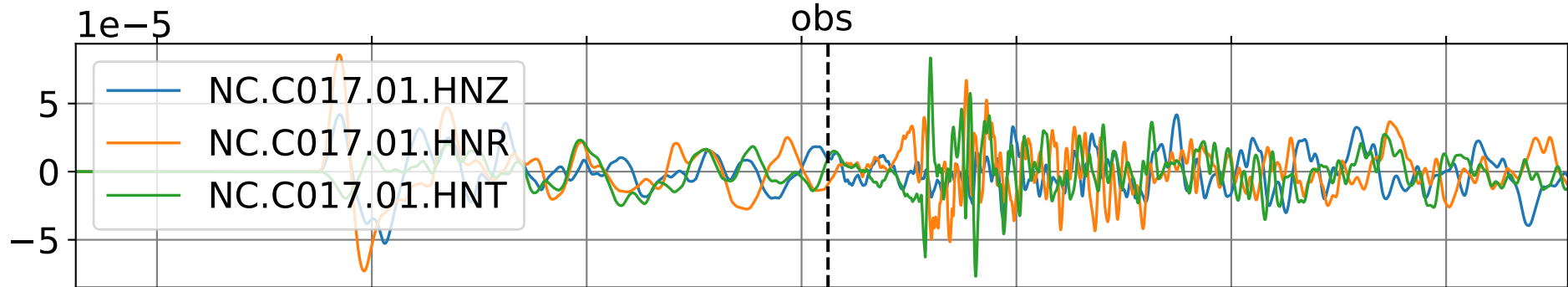
2011-10-27 12:36:00 2011-10-27 12:36:17 2011-10-27 12:36:34 2011-10-27 12:36:51 2011-10-27 12:37:09 2011-10-27 12:37:26 2011-10-27 12:37:43

EventJ NC.C017 (0.16-0.5Hz)

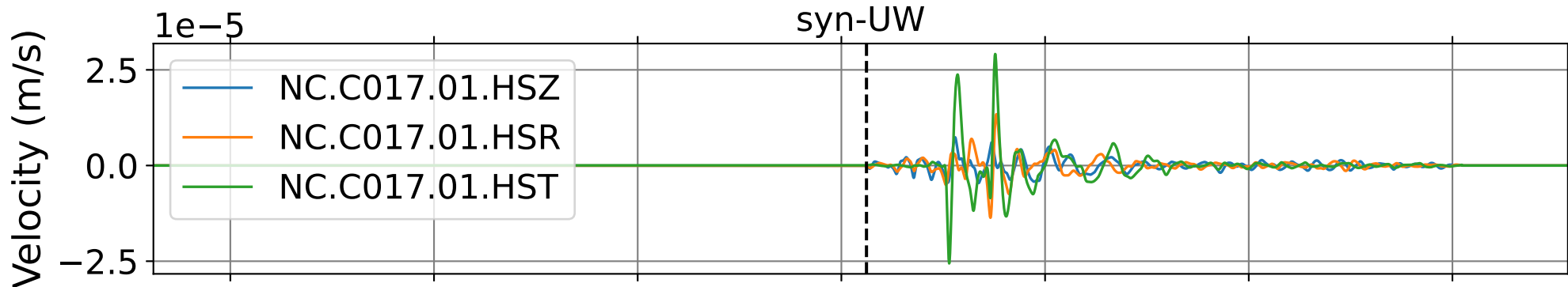
Dist:49.74km BAz:144.69deg. SNR:0.79+/-0.70



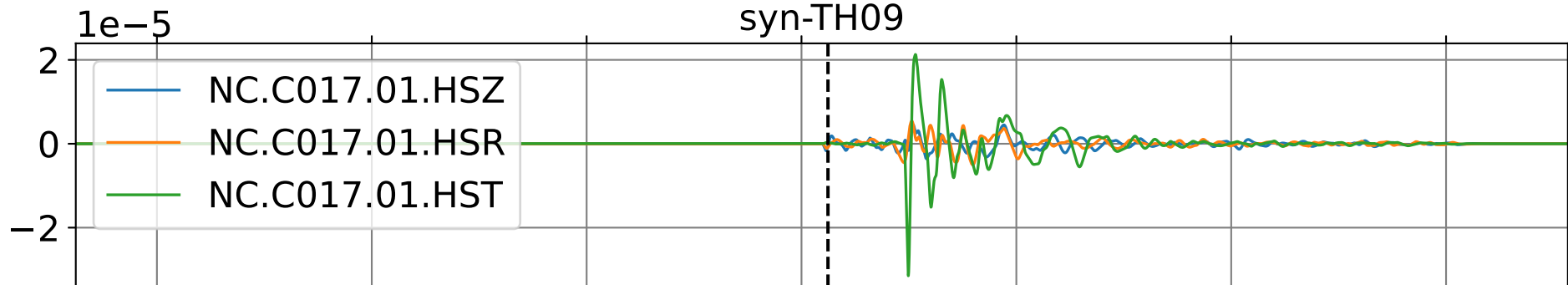
obs



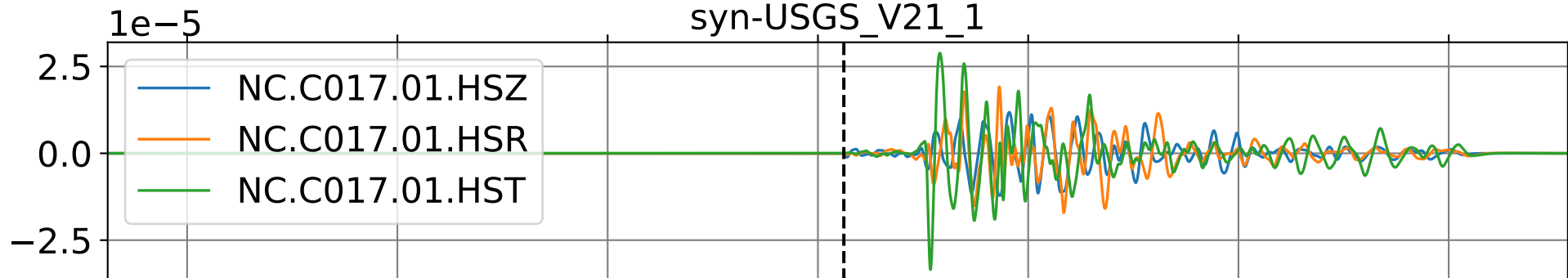
syn-UW



syn-TH09

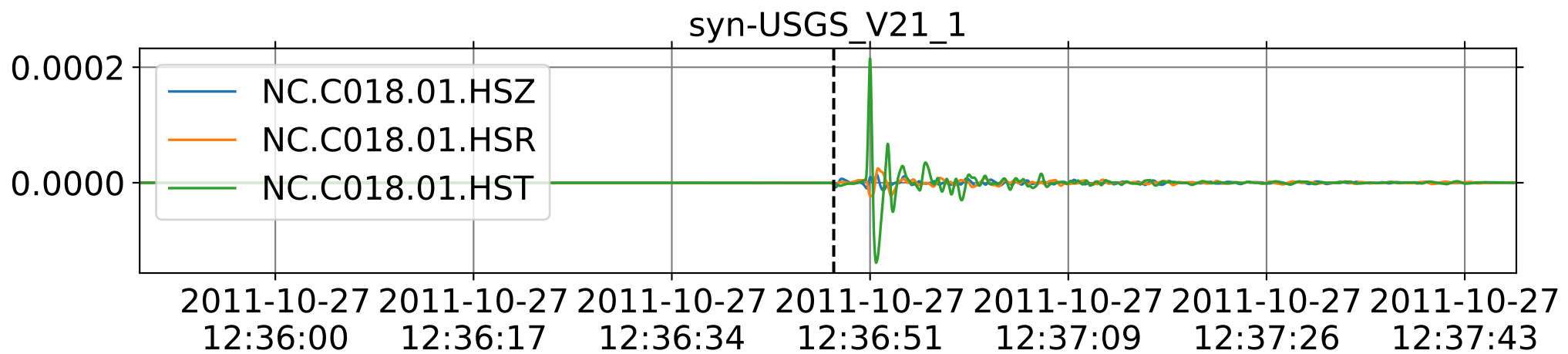
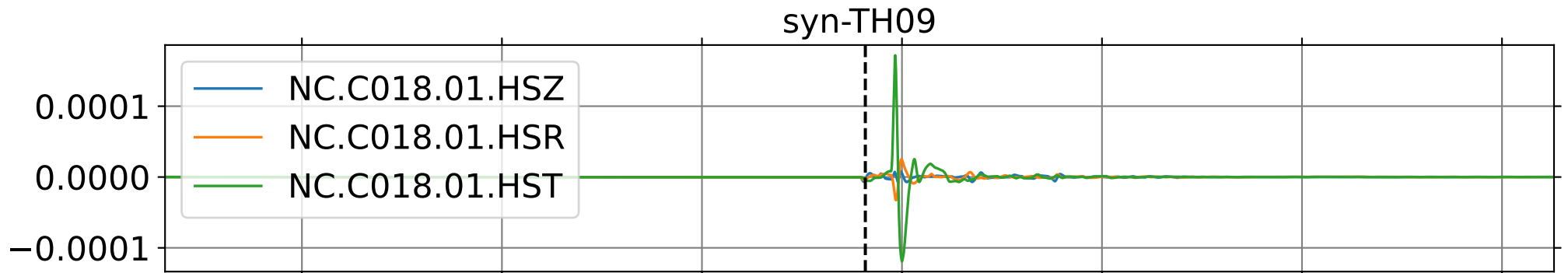
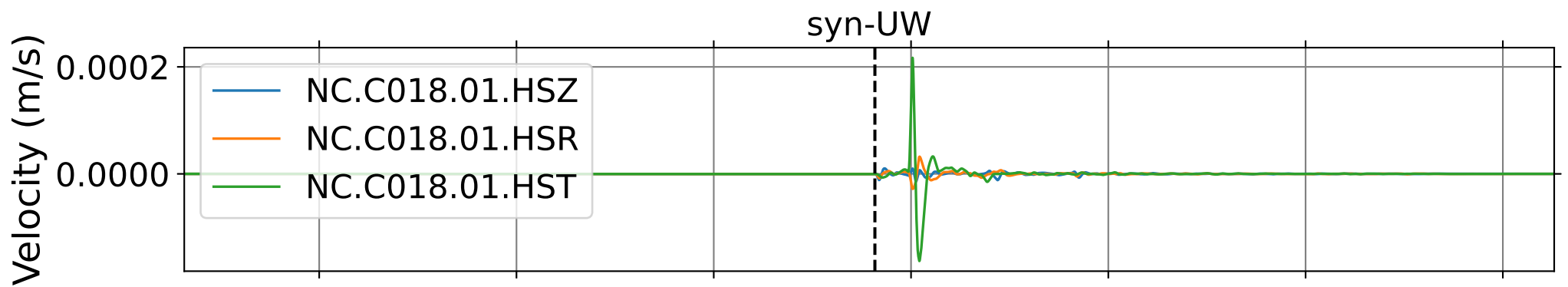
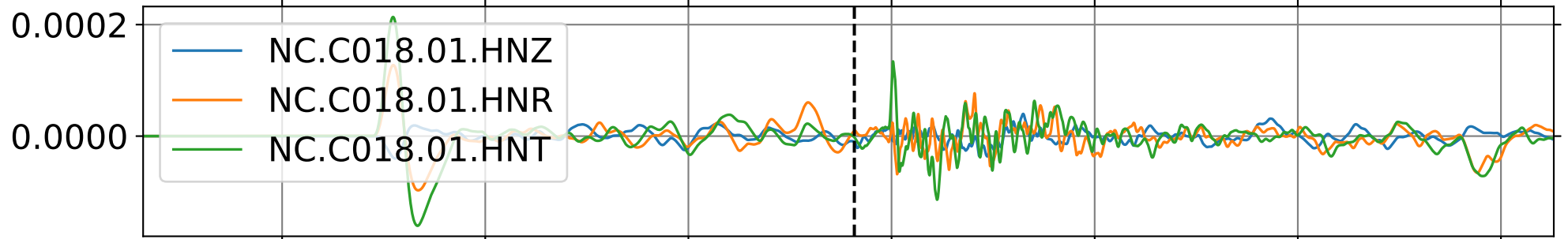
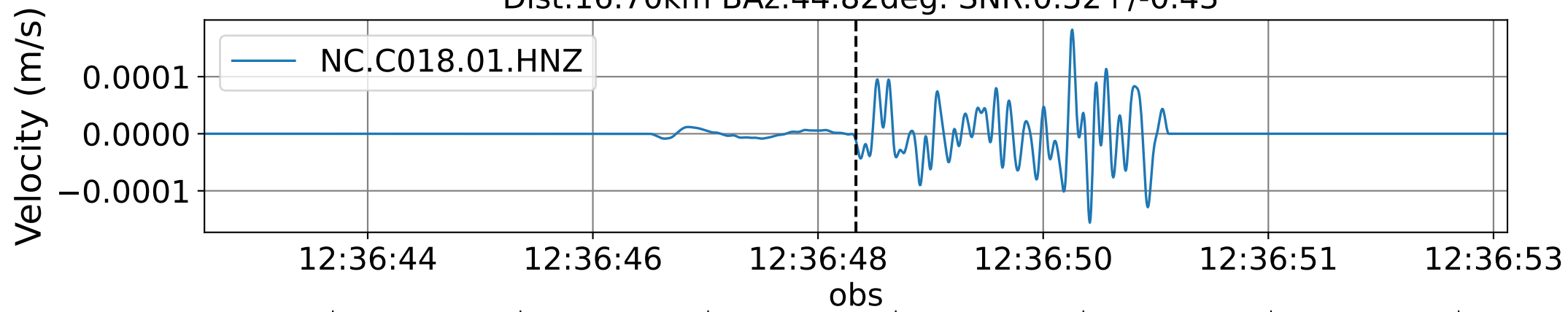


syn-USGS\_V21\_1

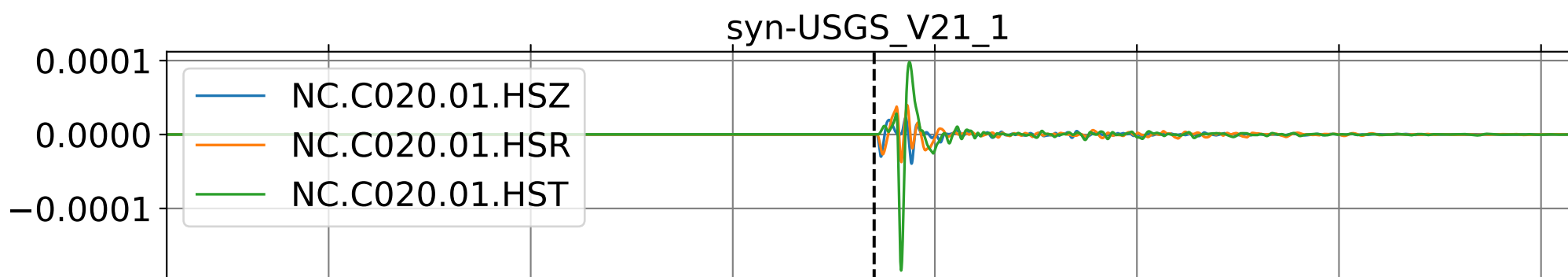
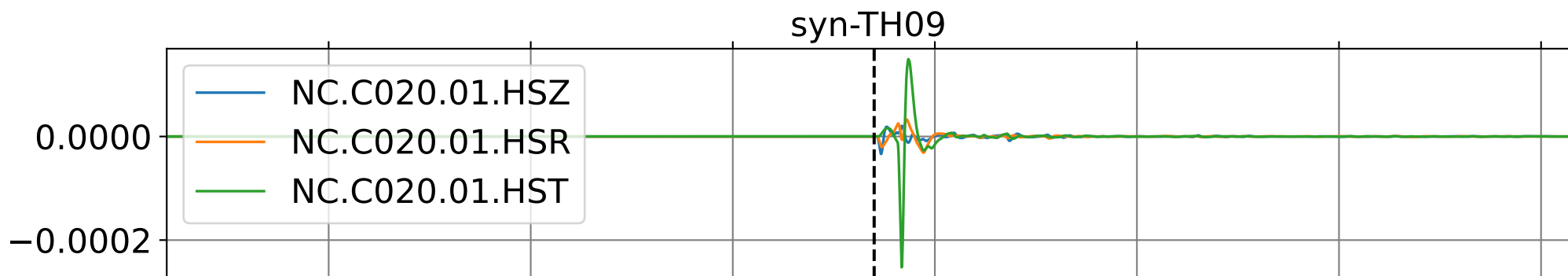
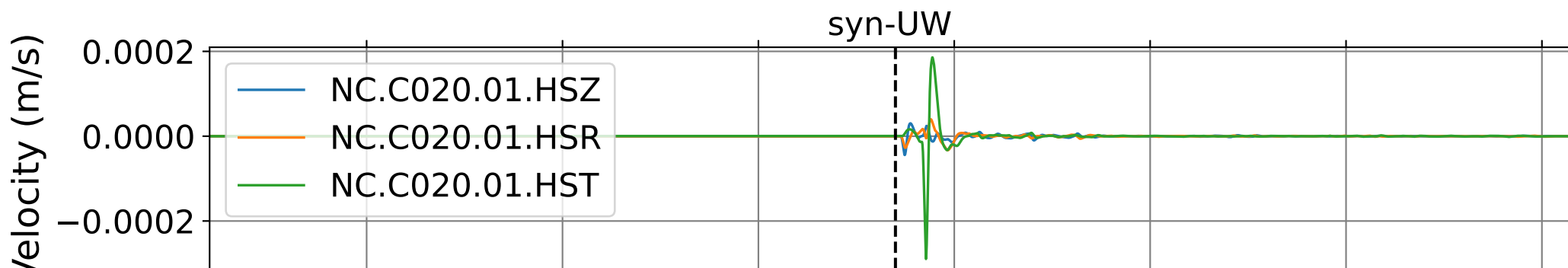
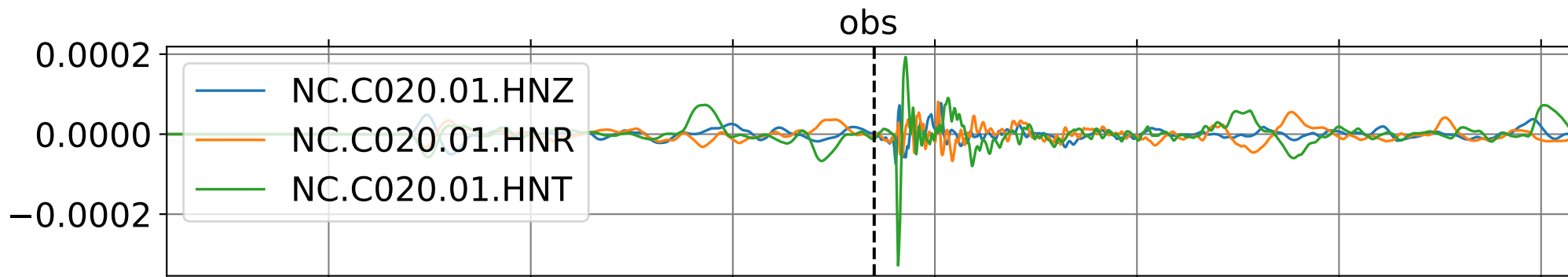
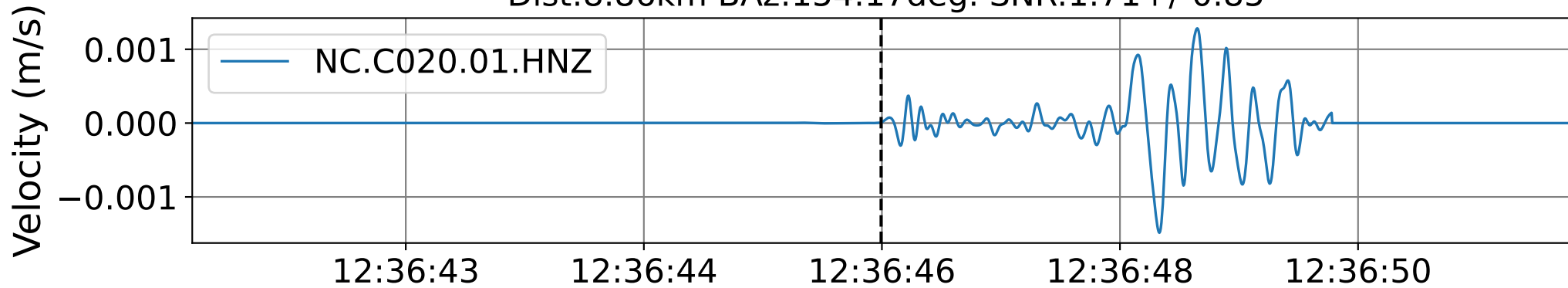


2011-10-27 12:36:00 2011-10-27 12:36:17 2011-10-27 12:36:34 2011-10-27 12:36:51 2011-10-27 12:37:09 2011-10-27 12:37:26 2011-10-27 12:37:43

EventJ NC.C018 (0.16-0.5Hz)  
Dist:16.70km BAz:44.82deg. SNR:0.52+/-0.43

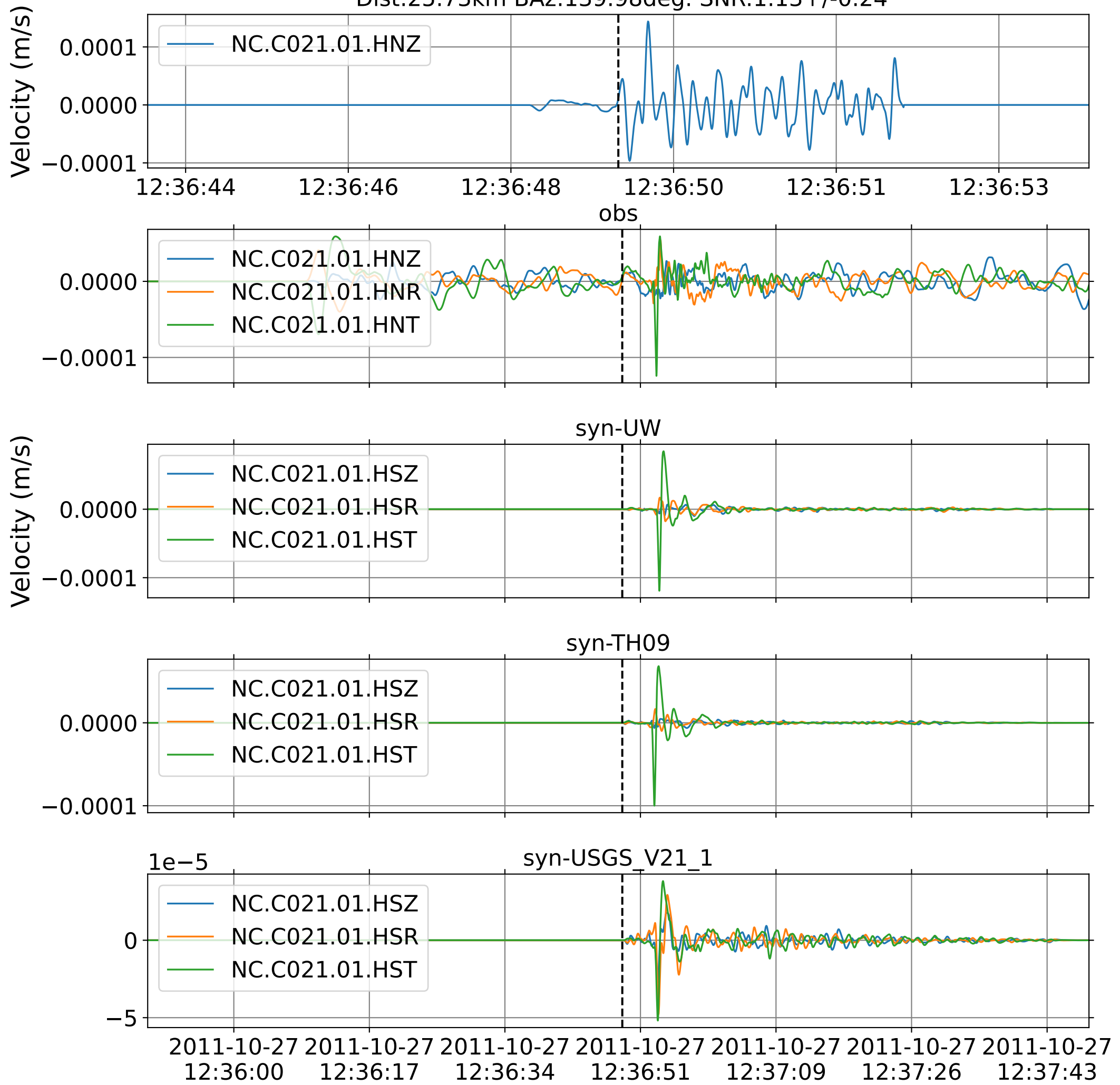


Event| NC.C020 (0.16-0.5Hz)  
Dist:8.86km BAz:154.17deg. SNR:1.71+/-0.85



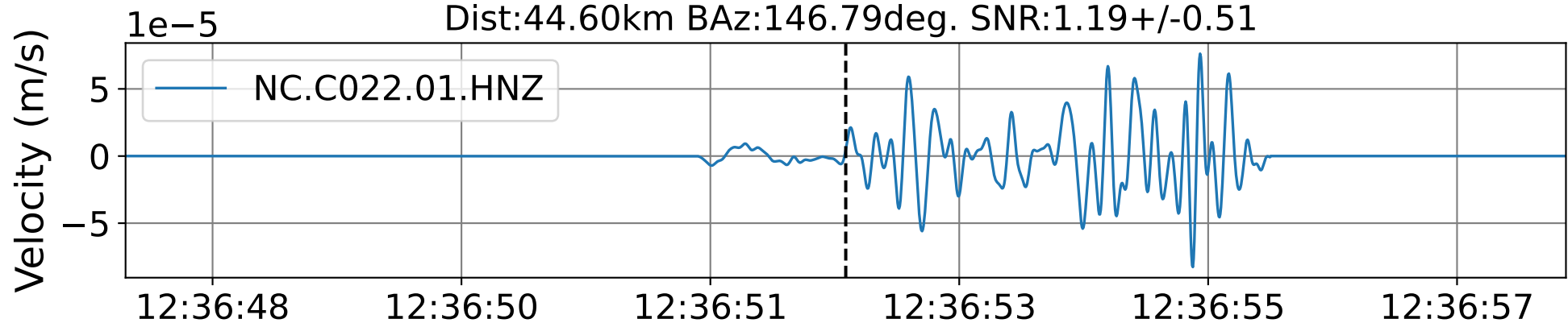
2011-10-27 12:36:00 2011-10-27 12:36:17 2011-10-27 12:36:34 2011-10-27 12:36:51 2011-10-27 12:37:09 2011-10-27 12:37:26 2011-10-27 12:37:43

EventJ NC.C021 (0.16-0.5Hz)  
Dist:25.73km BAz:139.98deg. SNR:1.13+/-0.24

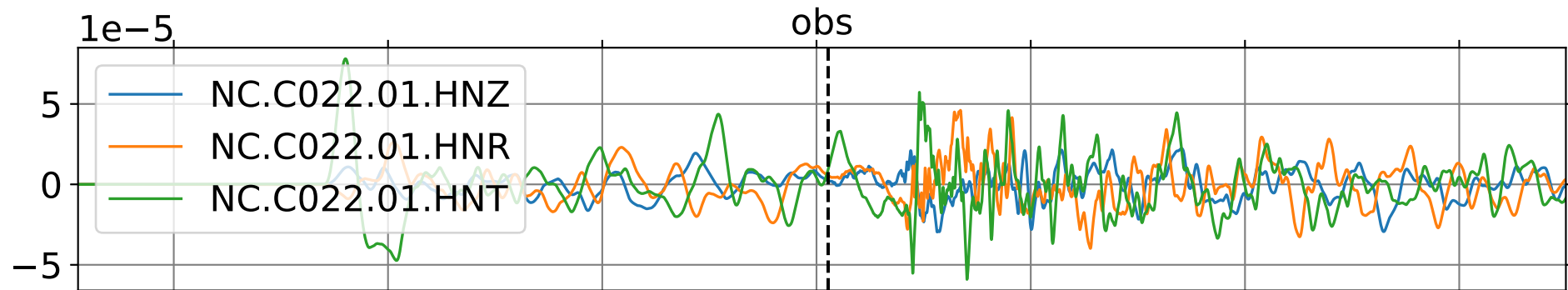


## EventJ NC.C022 (0.16-0.5Hz)

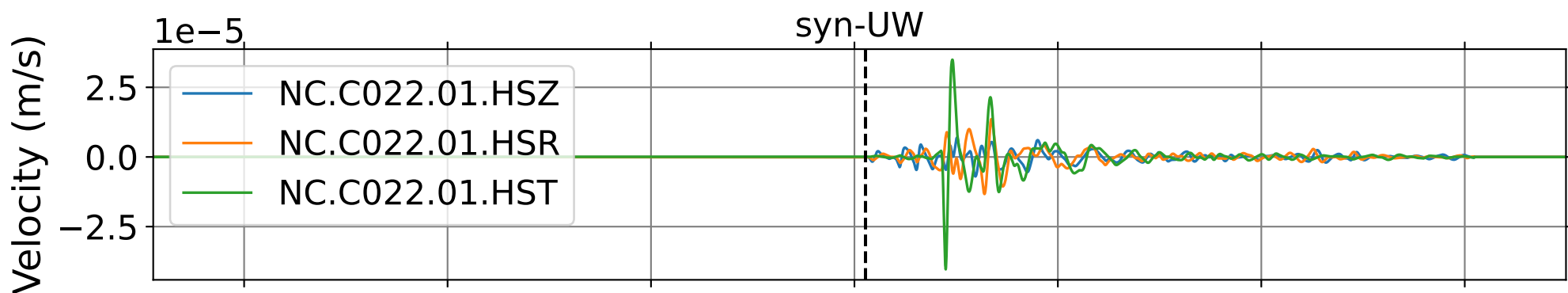
Dist:44.60km BAz:146.79deg. SNR:1.19+/-0.51



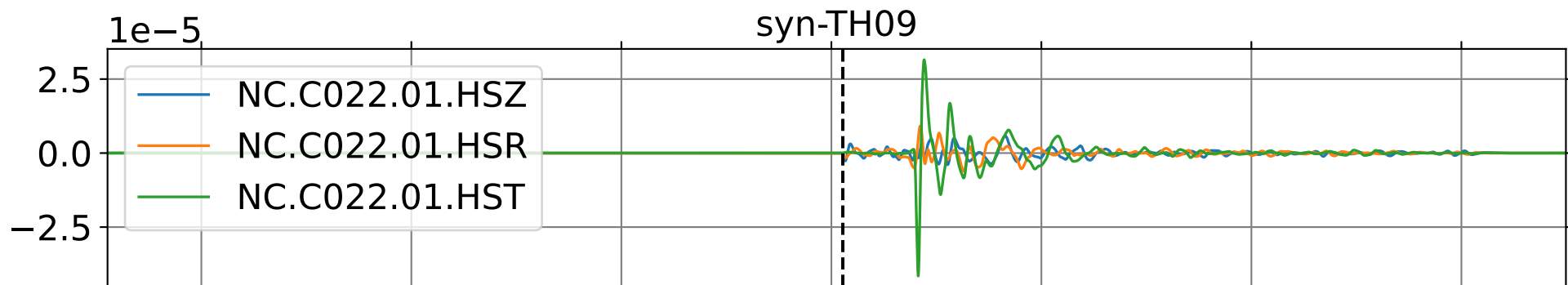
obs



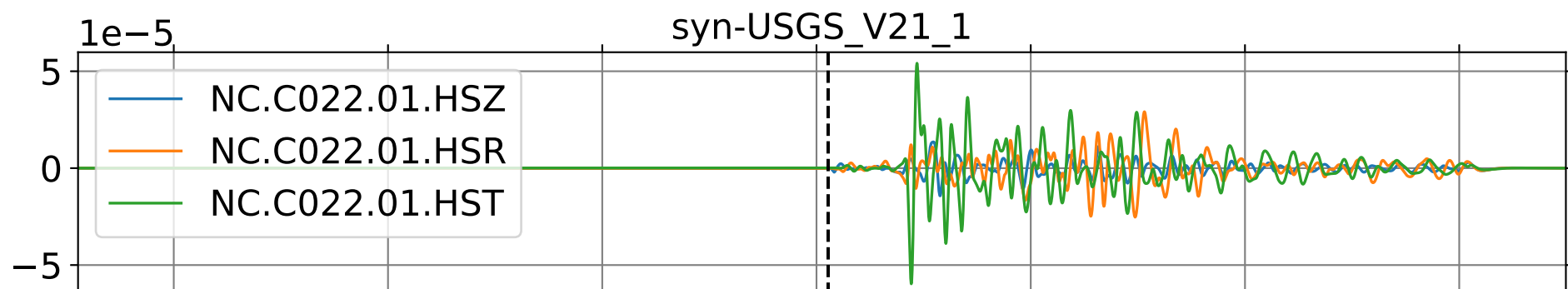
syn-UW



syn-TH09

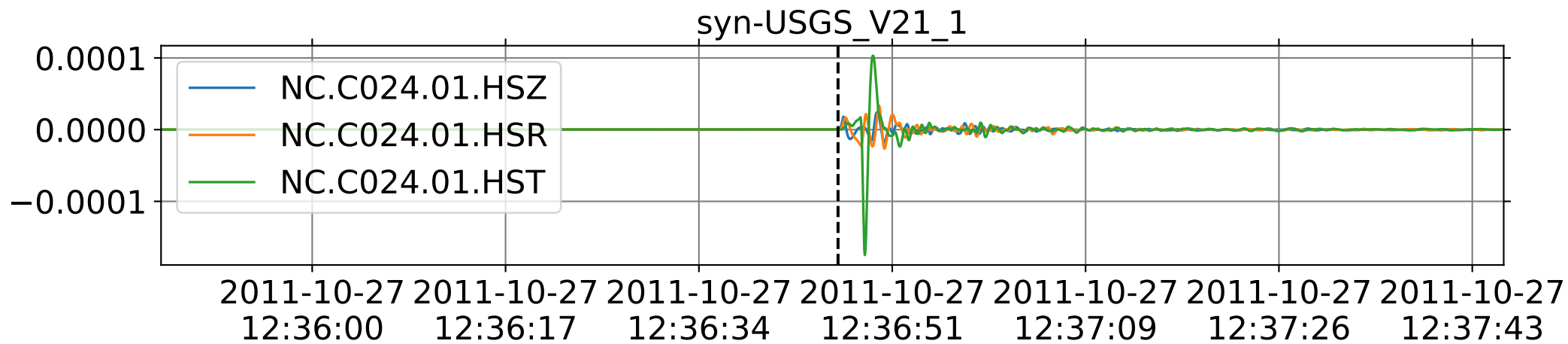
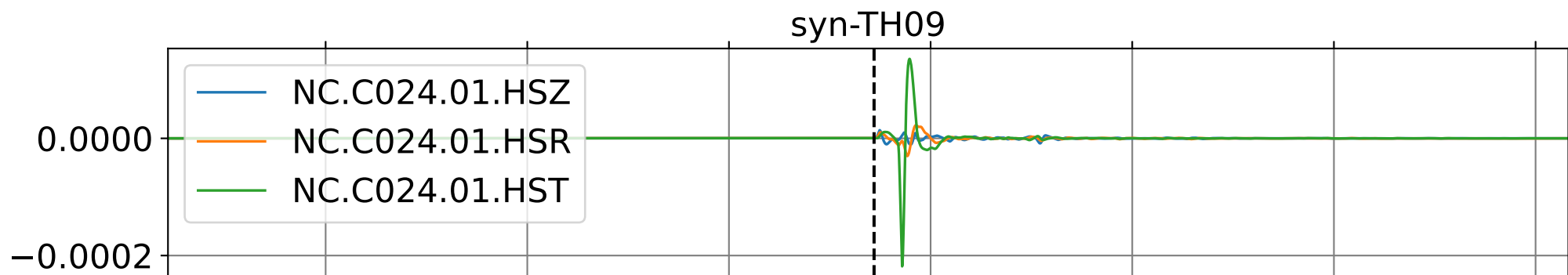
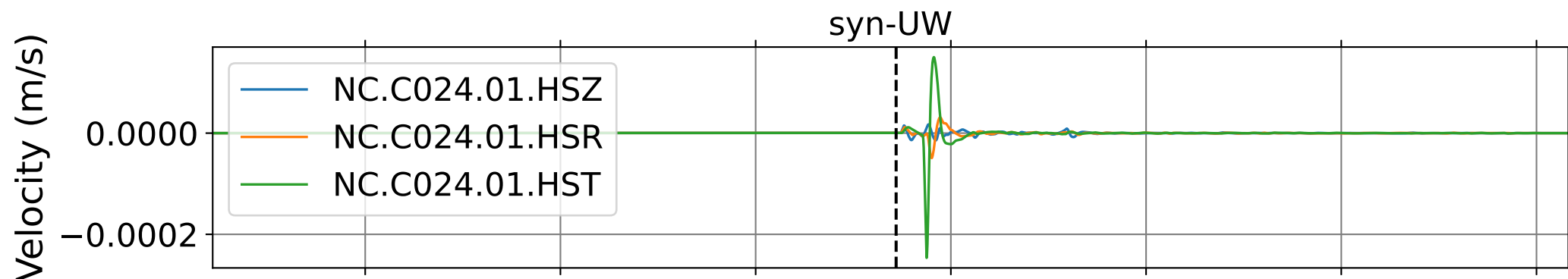
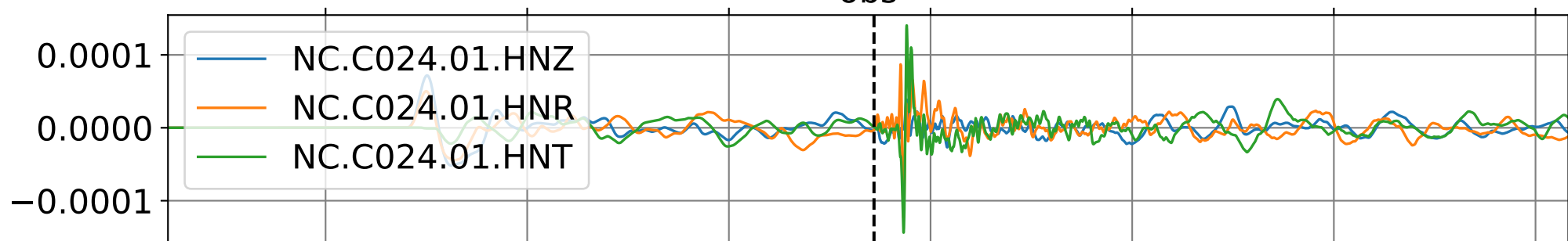
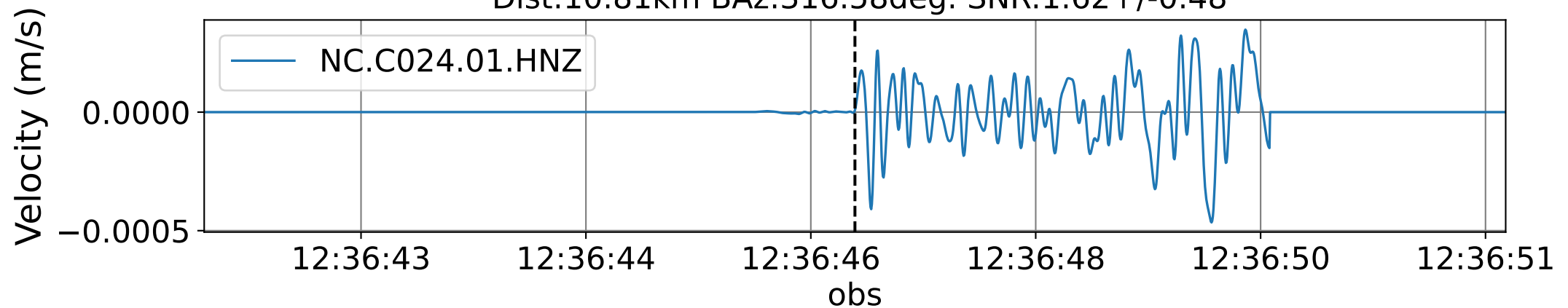


syn-USGS\_V21\_1



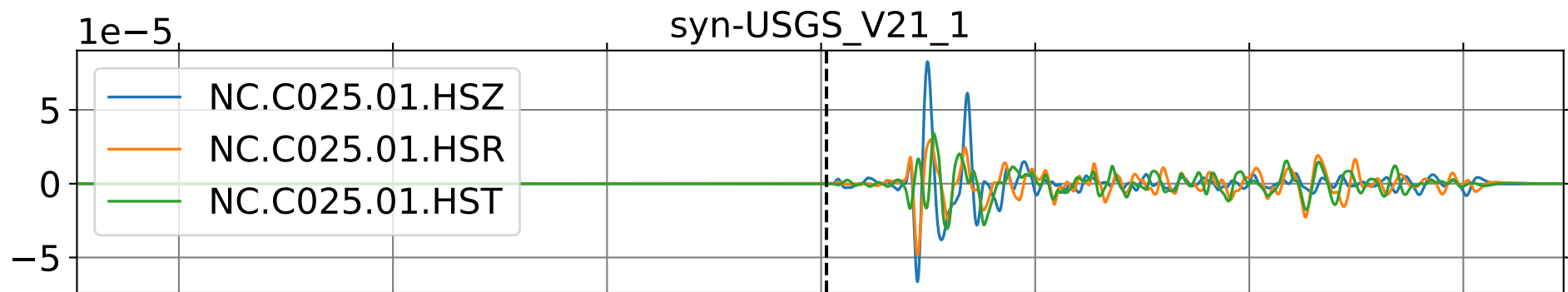
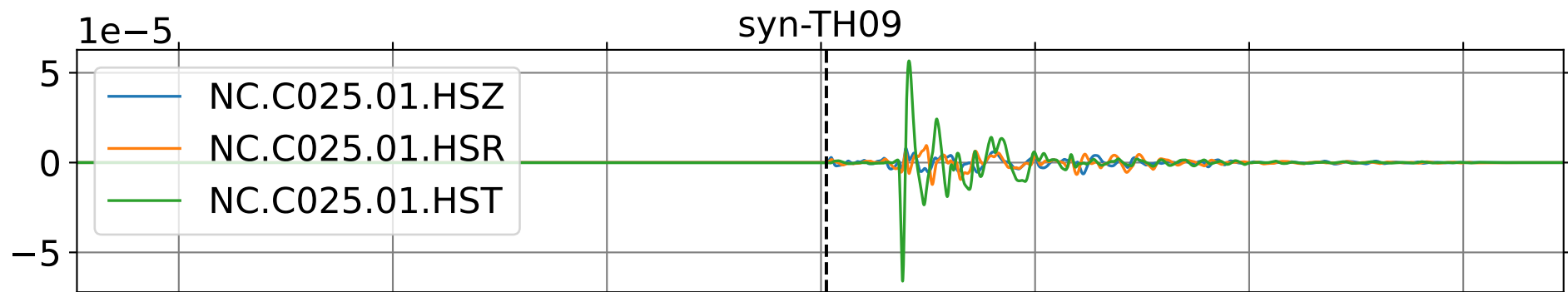
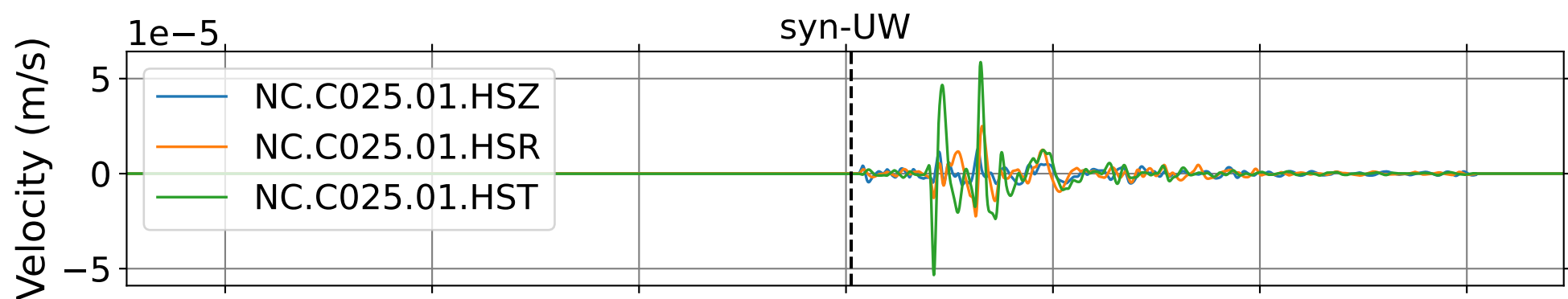
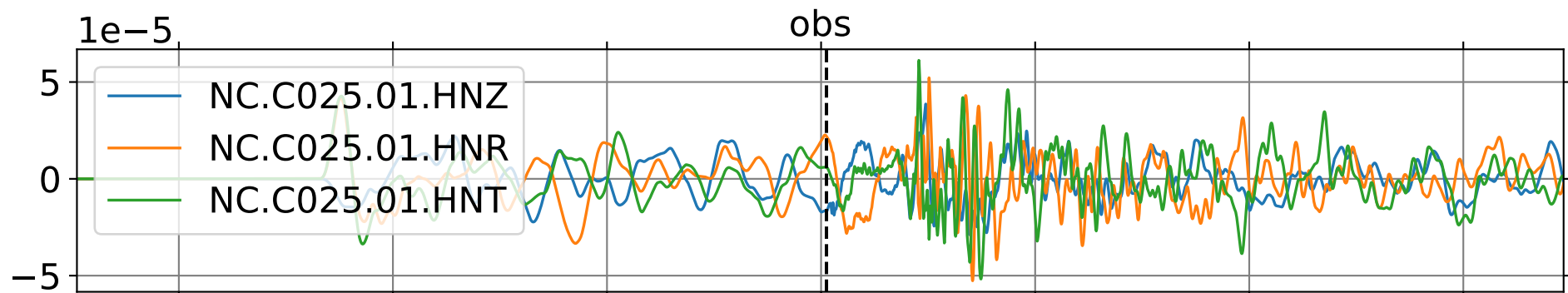
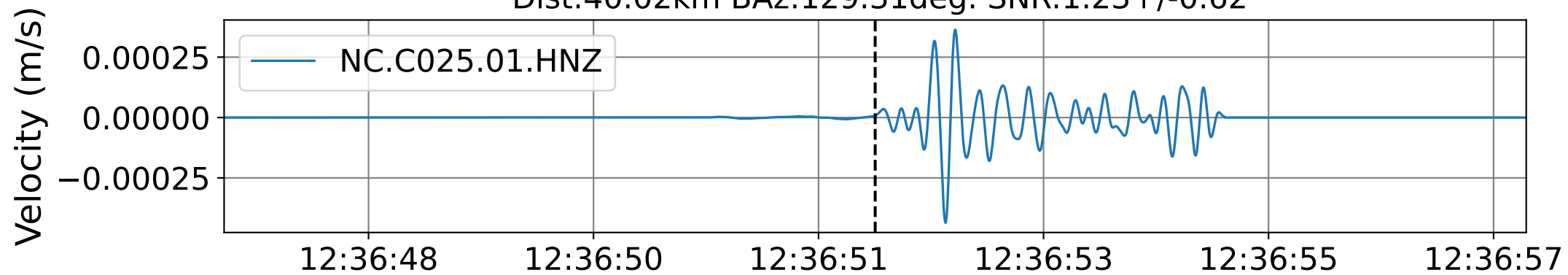
2011-10-27 2011-10-27 2011-10-27 2011-10-27 2011-10-27 2011-10-27 2011-10-27  
12:36:00 12:36:17 12:36:34 12:36:51 12:37:09 12:37:26 12:37:43

EventJ NC.C024 (0.16-0.5Hz)  
Dist:10.81km BAz:316.58deg. SNR:1.62+/-0.48





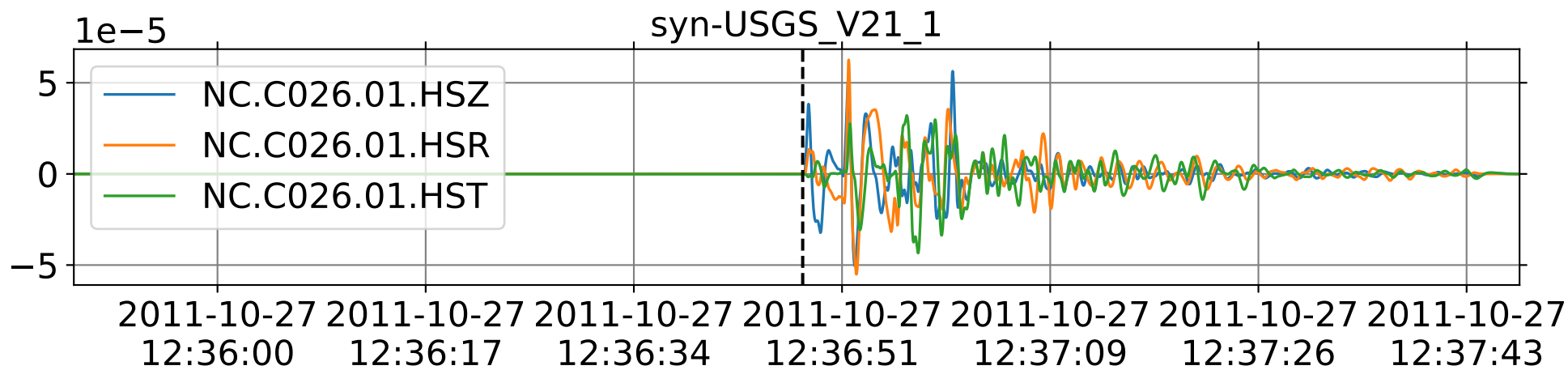
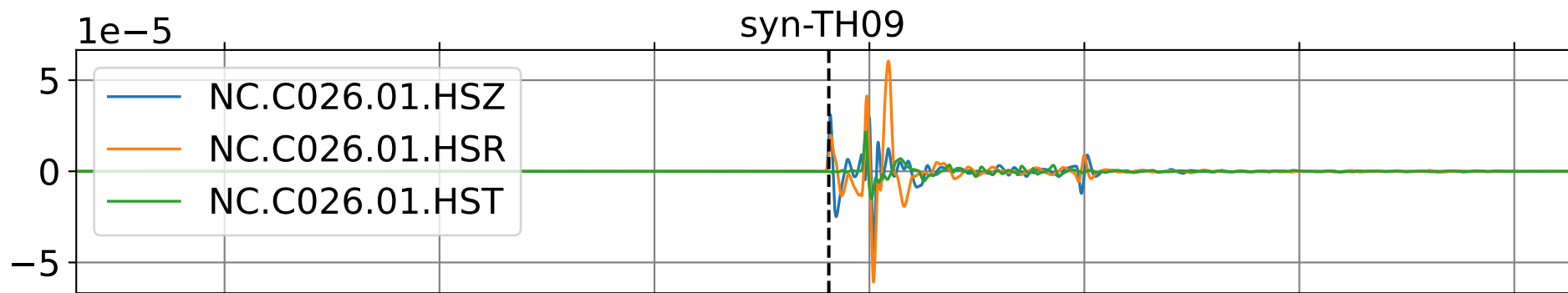
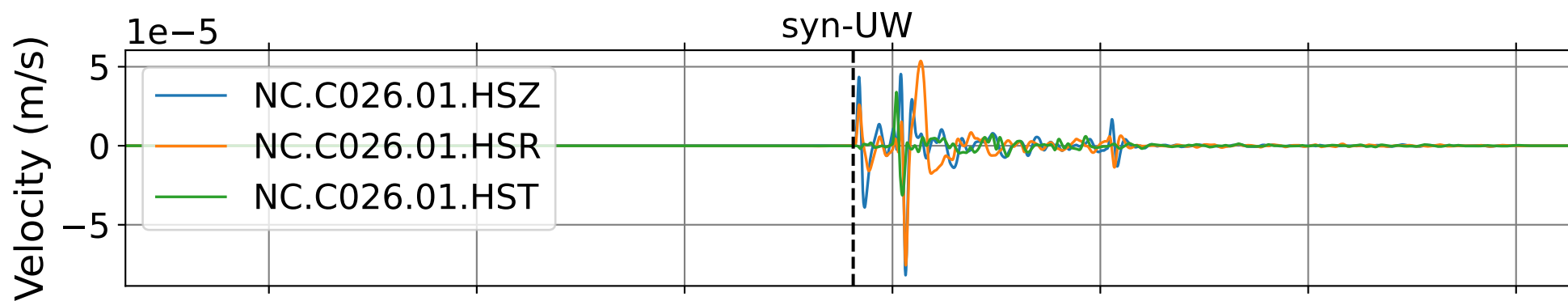
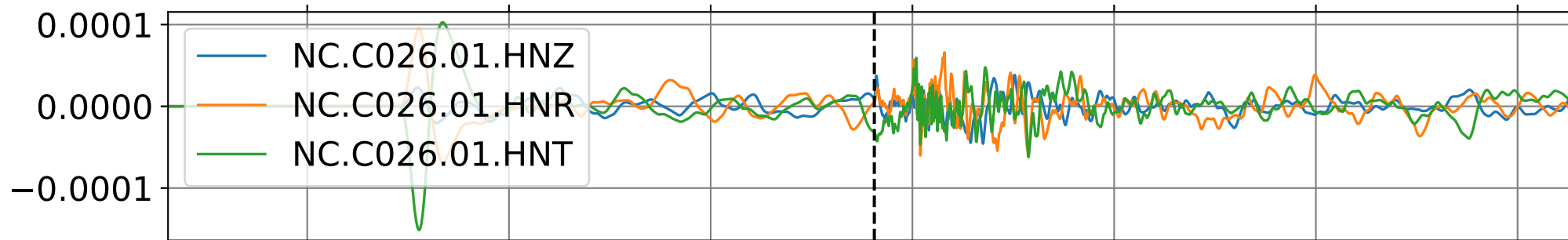
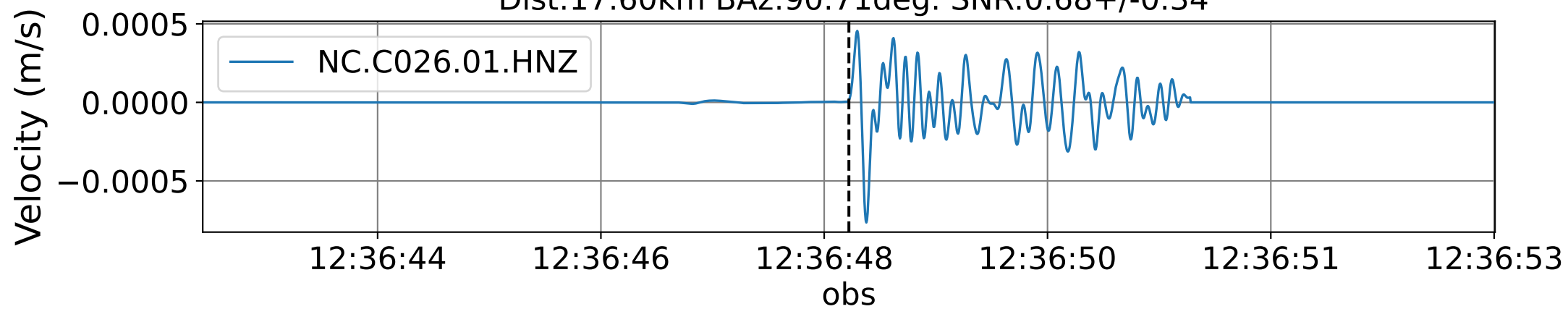
Event| NC.C025 (0.16-0.5Hz)  
Dist:40.02km BAz:129.31deg. SNR:1.23+/-0.62



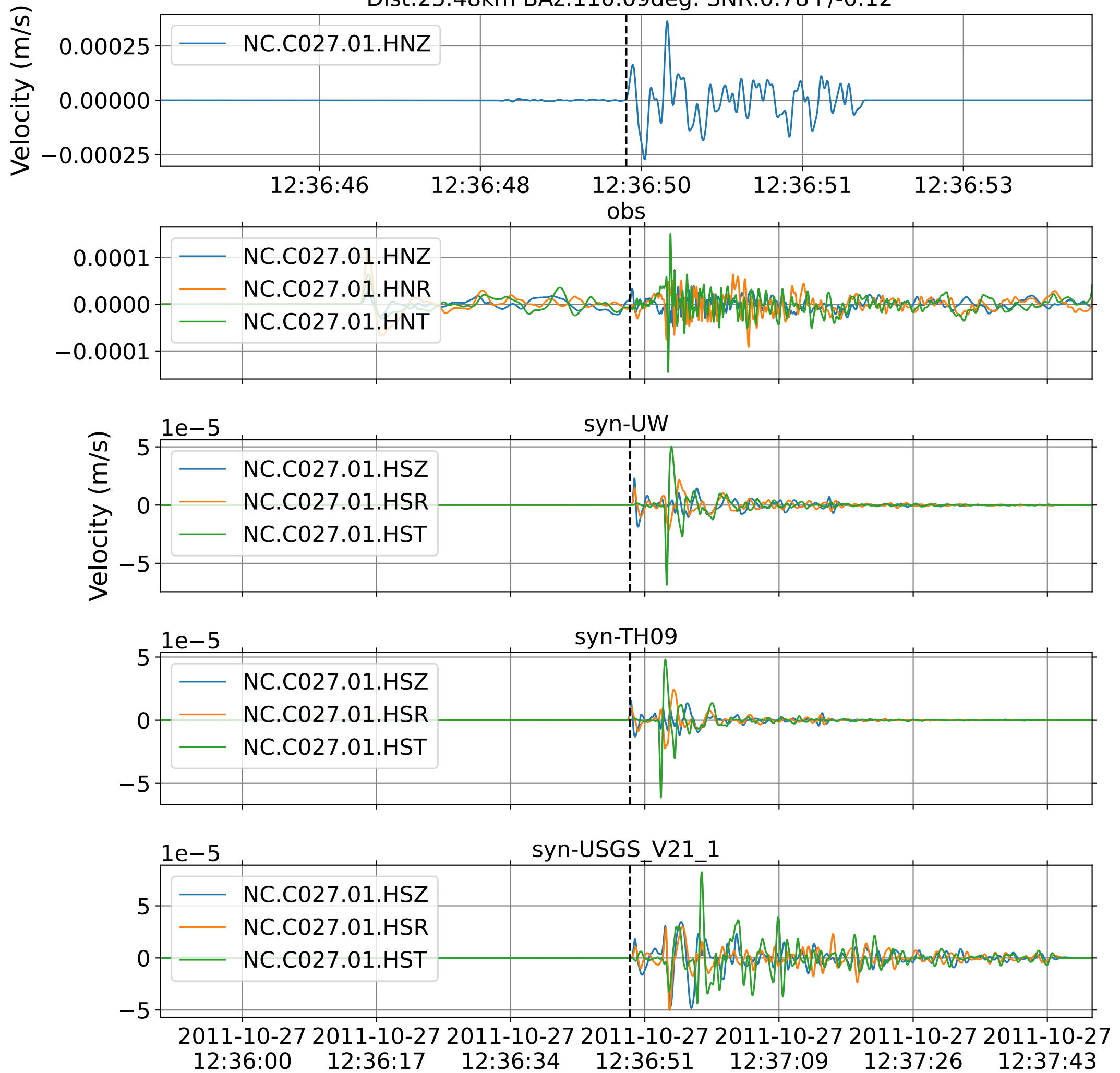
2011-10-27 12:36:00 2011-10-27 12:36:17 2011-10-27 12:36:34 2011-10-27 12:36:51 2011-10-27 12:37:09 2011-10-27 12:37:26 2011-10-27 12:37:43



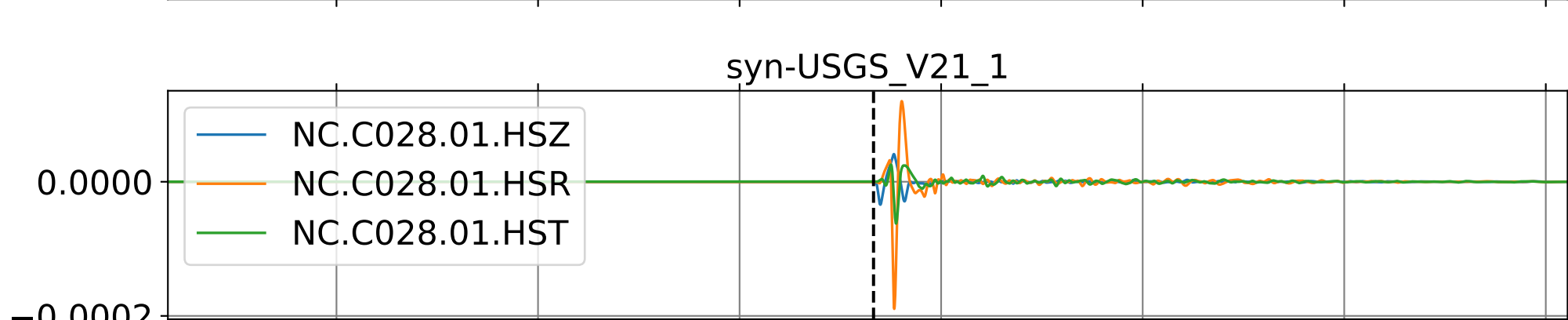
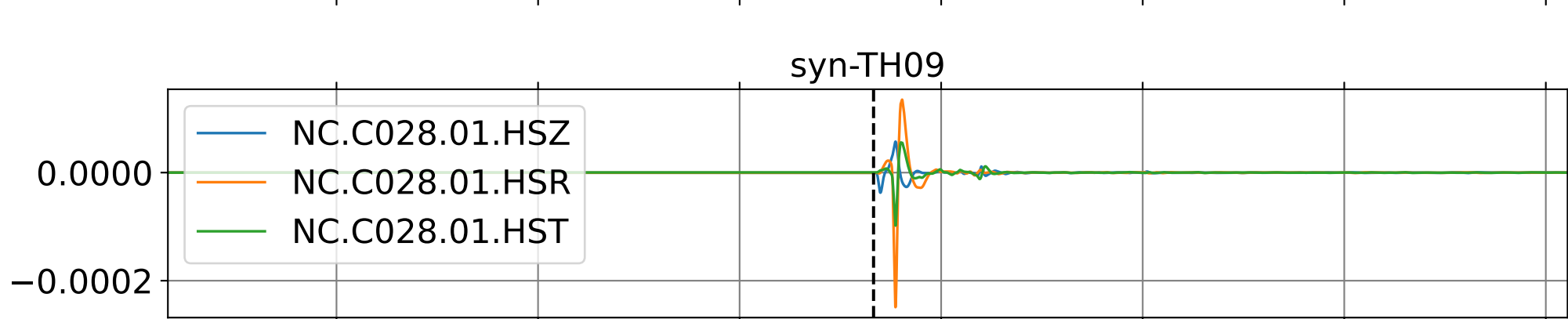
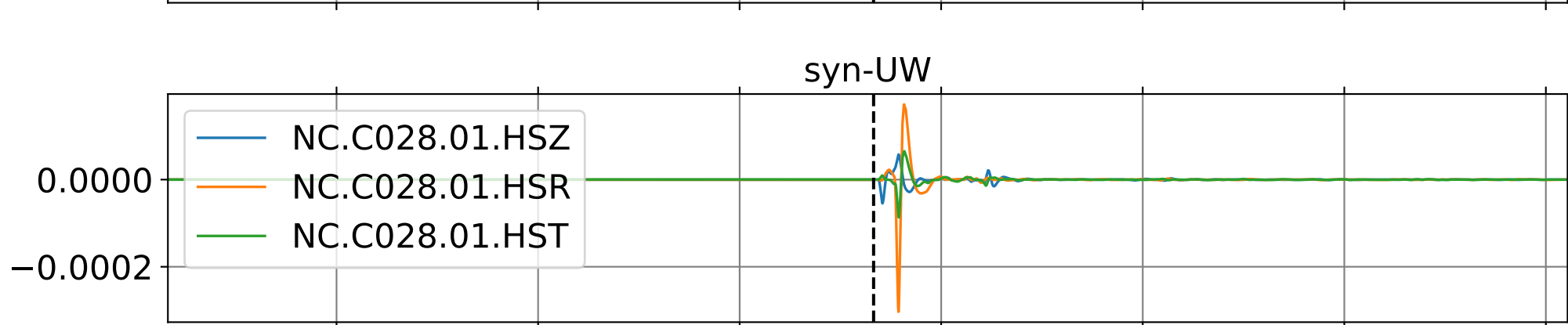
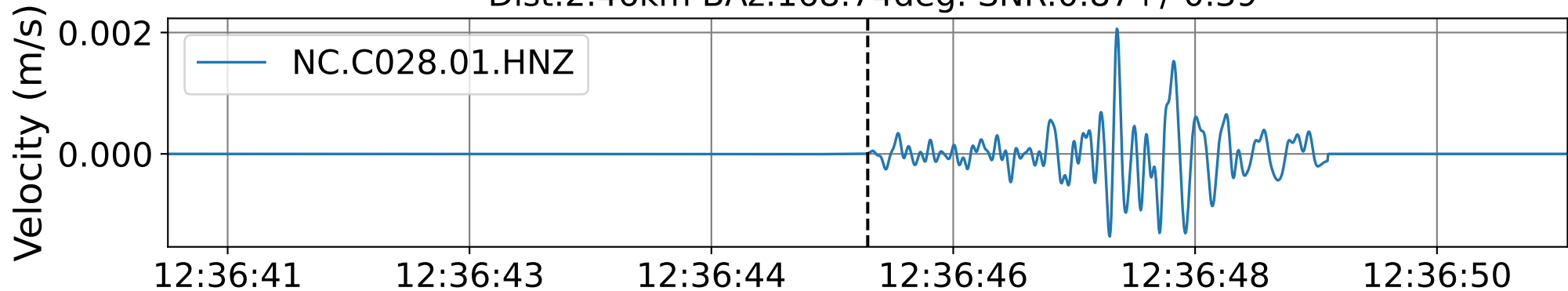
EventJ NC.C026 (0.16-0.5Hz)  
Dist:17.60km BAz:90.71deg. SNR:0.68+/-0.34



EventJ NC.C027 (0.16-0.5Hz)  
Dist:25.48km BAz:110.09deg. SNR:0.78+/-0.12

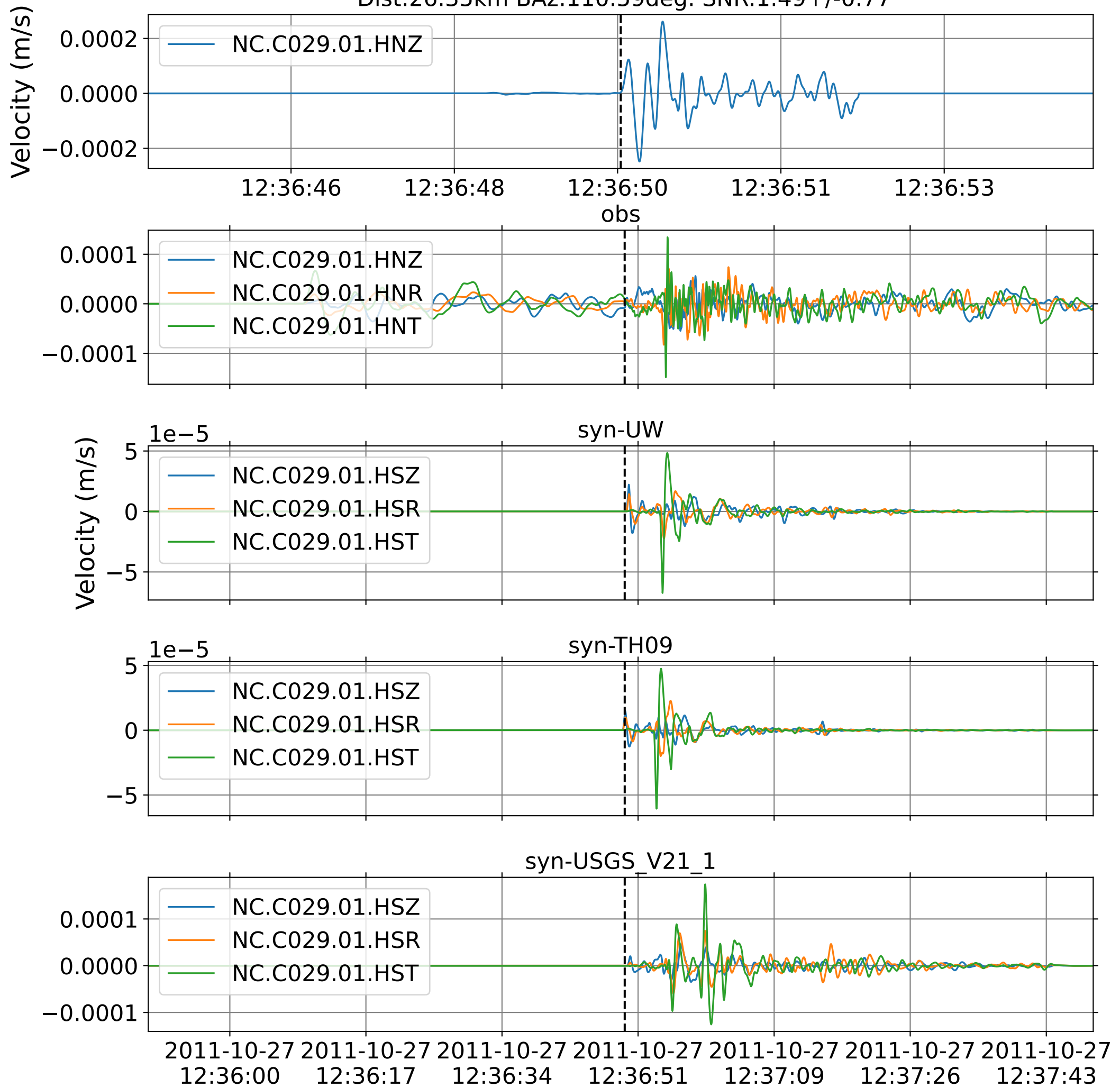


EventJ NC.C028 (0.16-0.5Hz)  
Dist:2.46km BAz:168.74deg. SNR:0.87+/-0.39

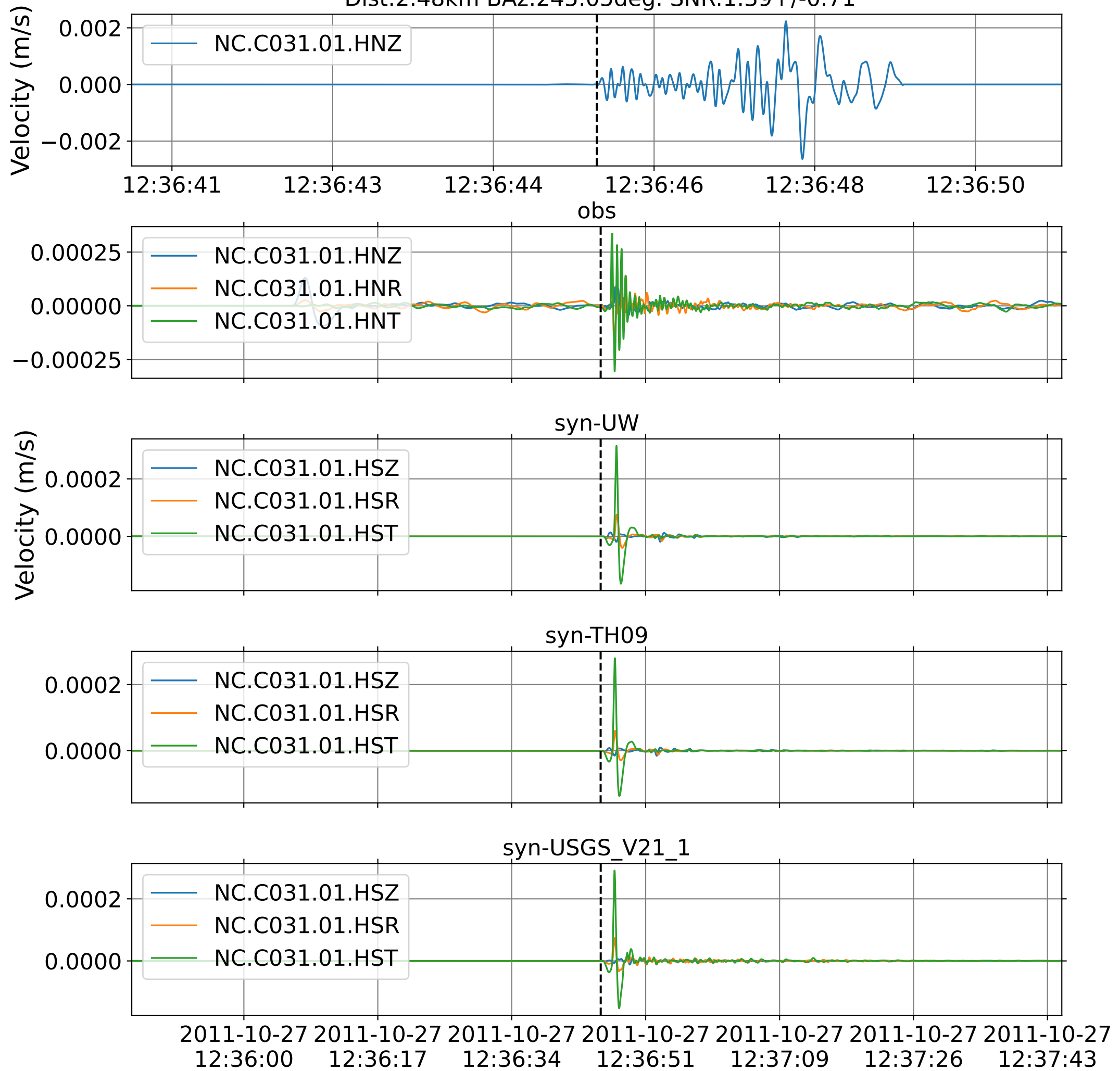


2011-10-27 12:36:00 2011-10-27 12:36:17 2011-10-27 12:36:34 2011-10-27 12:36:51 2011-10-27 12:37:09 2011-10-27 12:37:26 2011-10-27 12:37:43

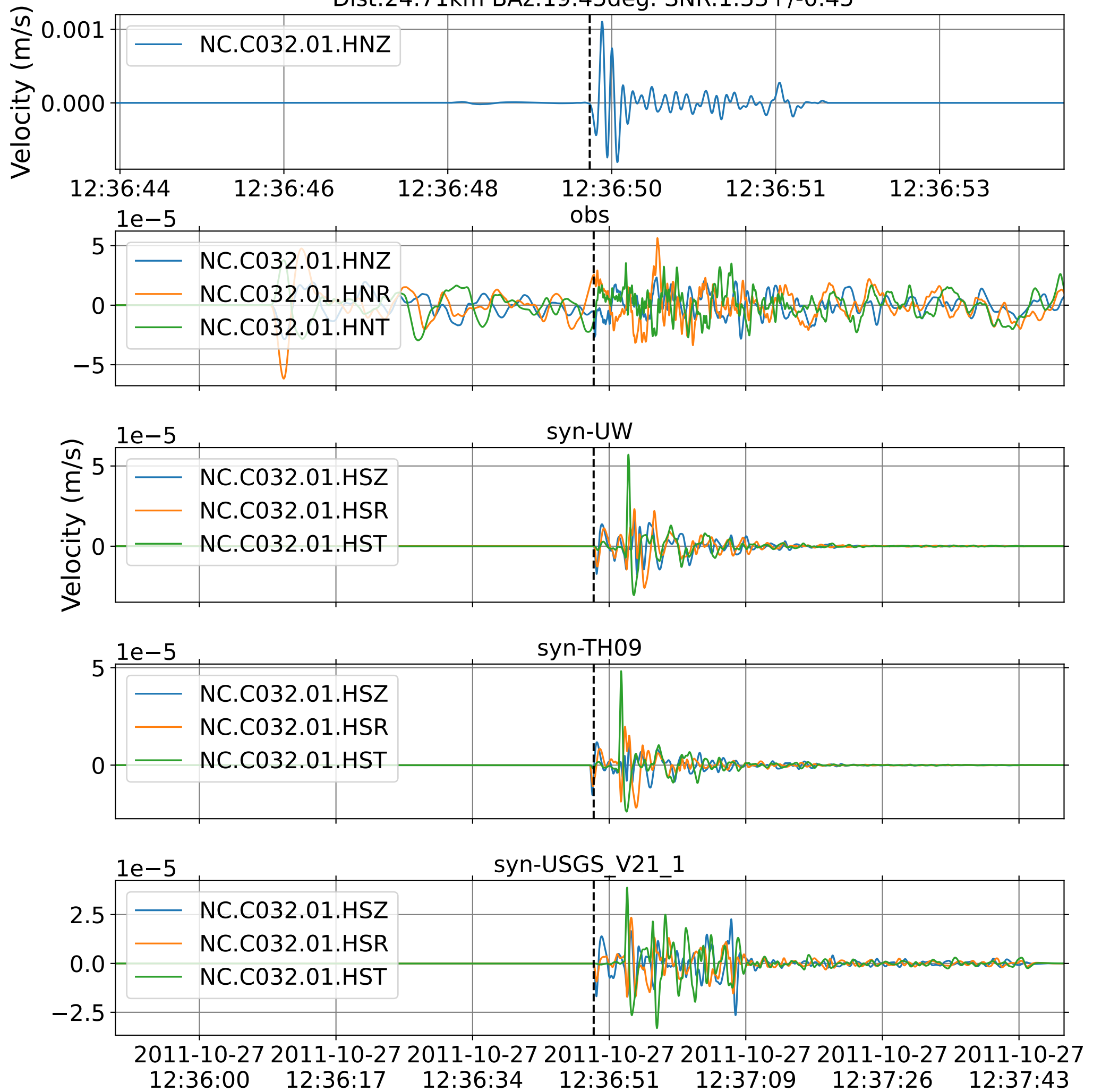
EventJ NC.C029 (0.16-0.5Hz)  
Dist:26.35km BAz:110.59deg. SNR:1.49+/-0.77



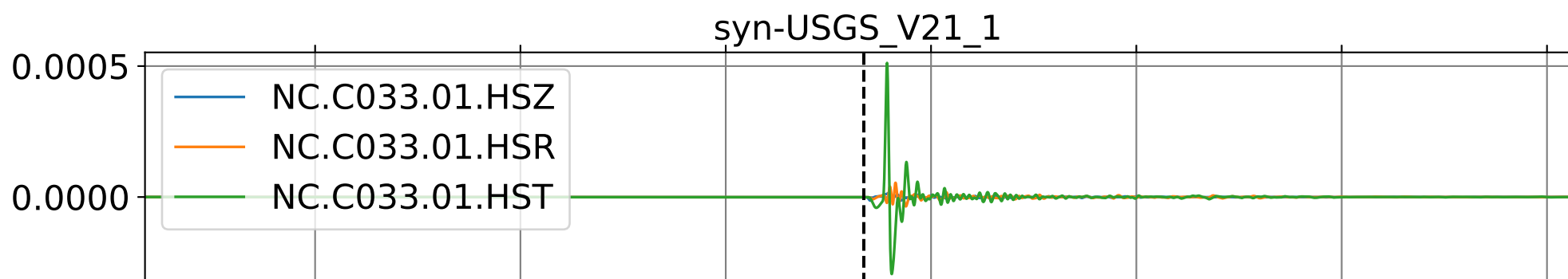
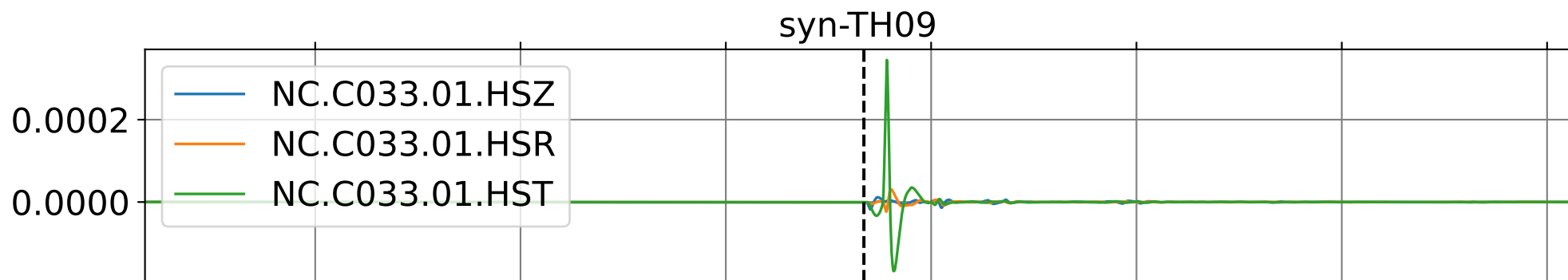
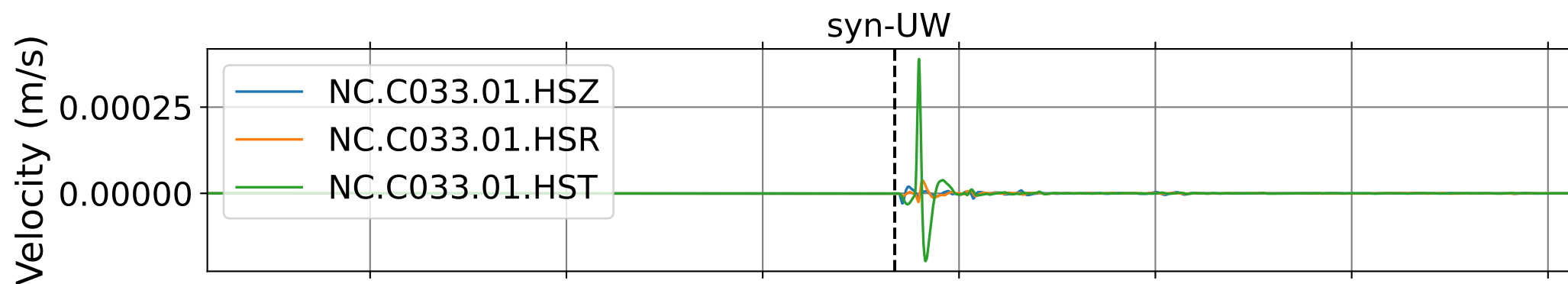
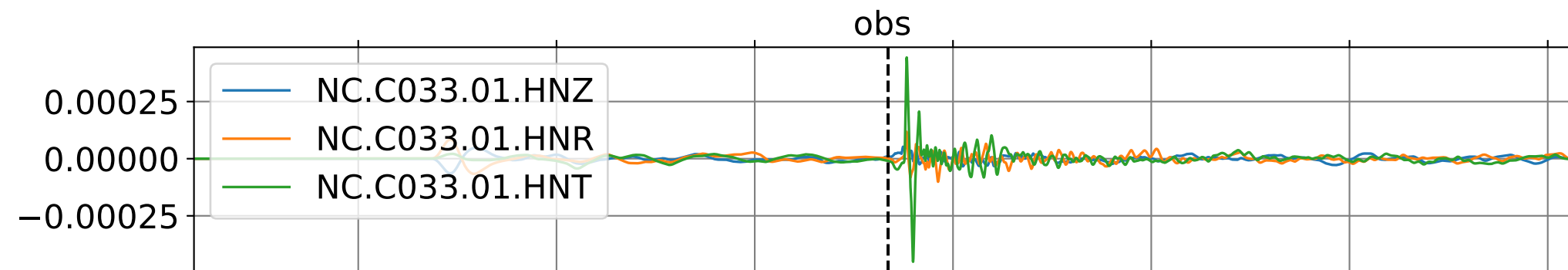
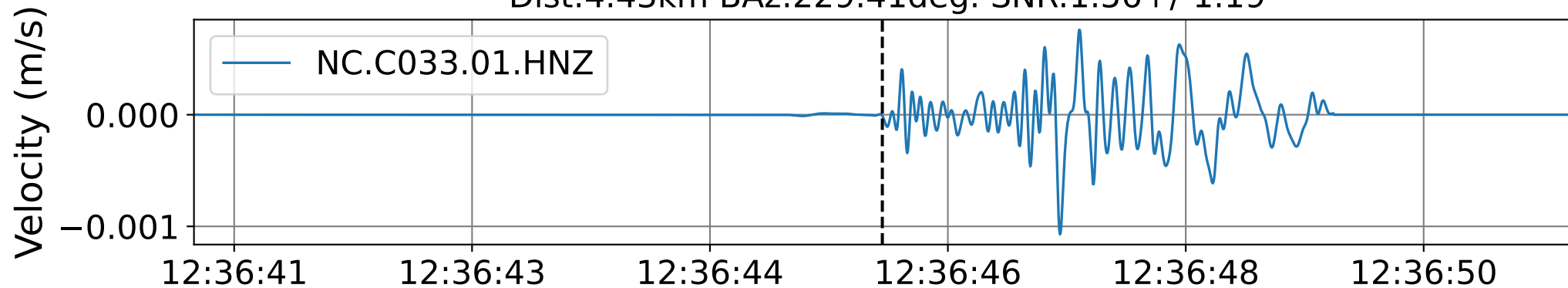
EventJ NC.C031 (0.16-0.5Hz)  
Dist:2.48km BAz:245.05deg. SNR:1.39+/-0.71



EventJ NC.C032 (0.16-0.5Hz)  
Dist:24.71km BAz:19.45deg. SNR:1.33+/-0.45

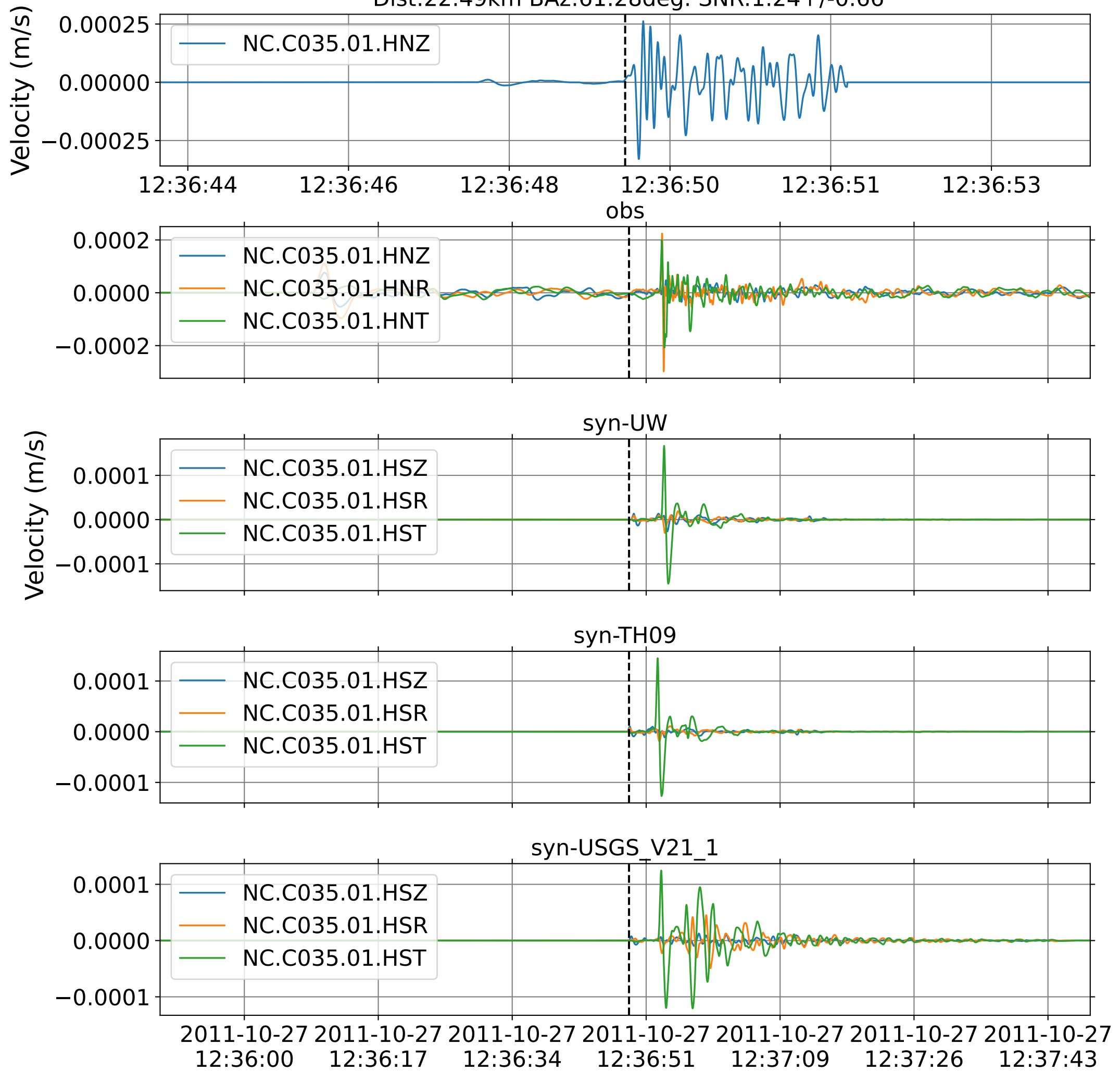


EventJ NC.C033 (0.16-0.5Hz)  
Dist:4.43km BAz:229.41deg. SNR:1.56+/-1.19



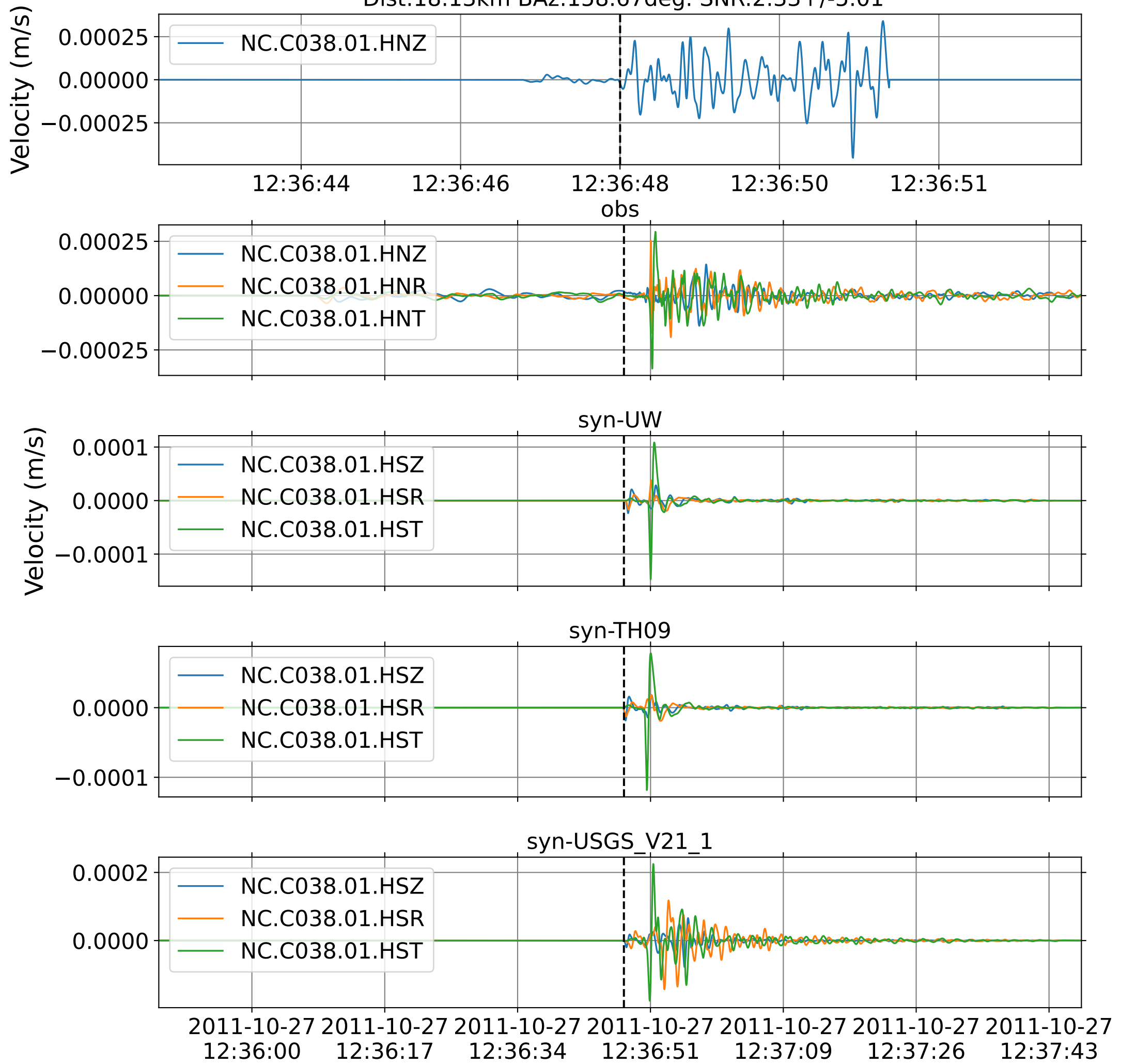
2011-10-27 12:36:00 2011-10-27 12:36:17 2011-10-27 12:36:34 2011-10-27 12:36:51 2011-10-27 12:37:09 2011-10-27 12:37:26 2011-10-27 12:37:43

EventJ NC.C035 (0.16-0.5Hz)  
Dist:22.49km BAz:61.28deg. SNR:1.24+/-0.66

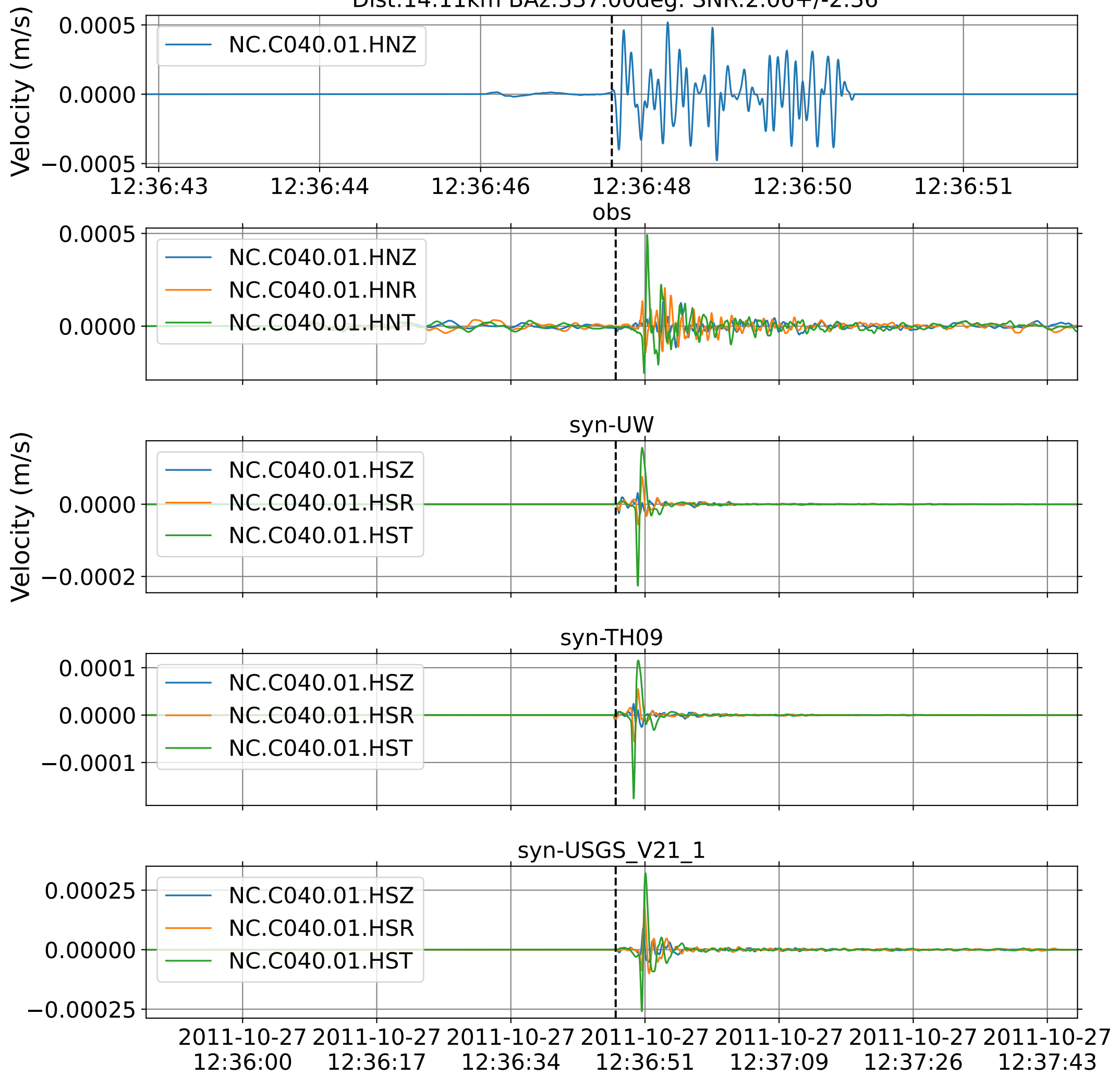




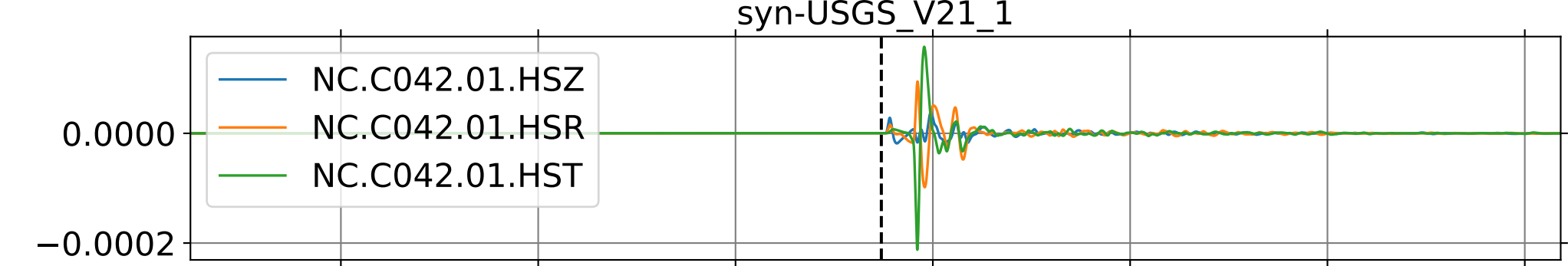
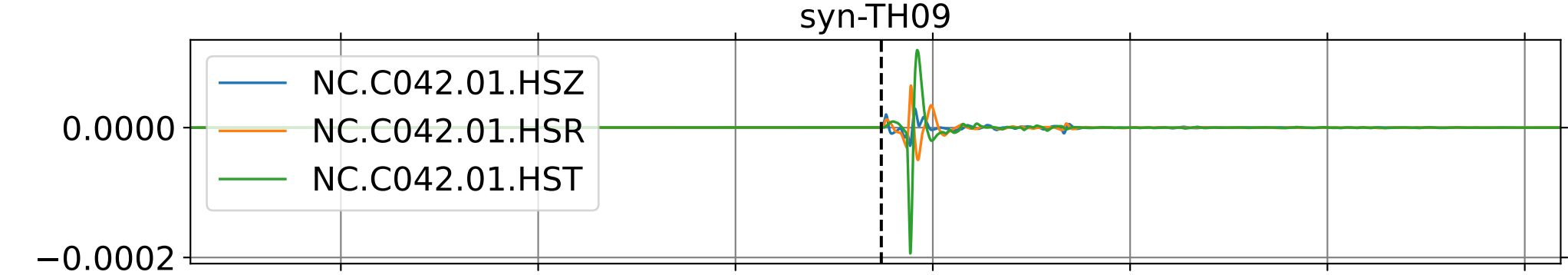
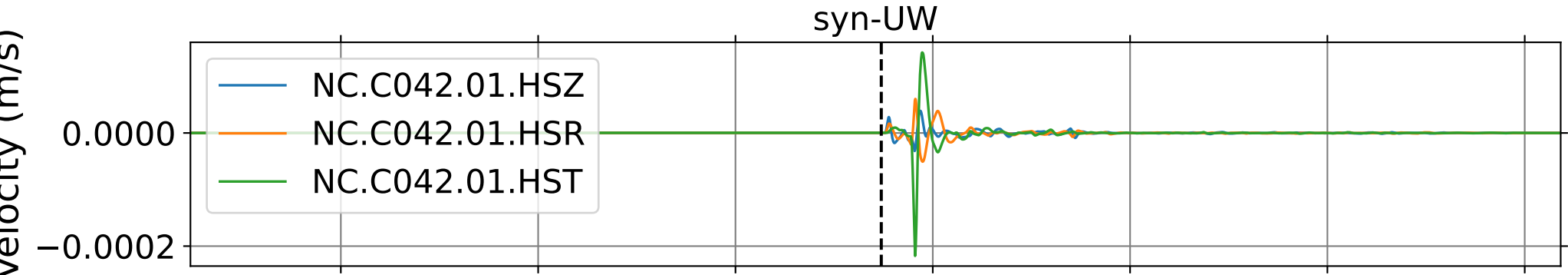
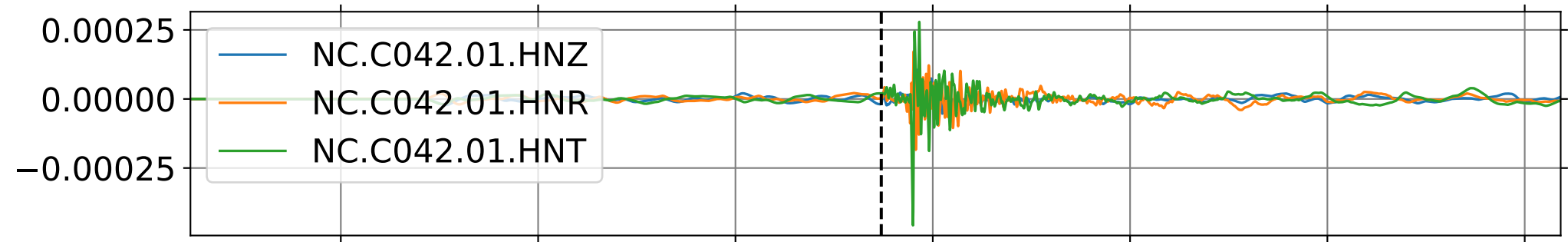
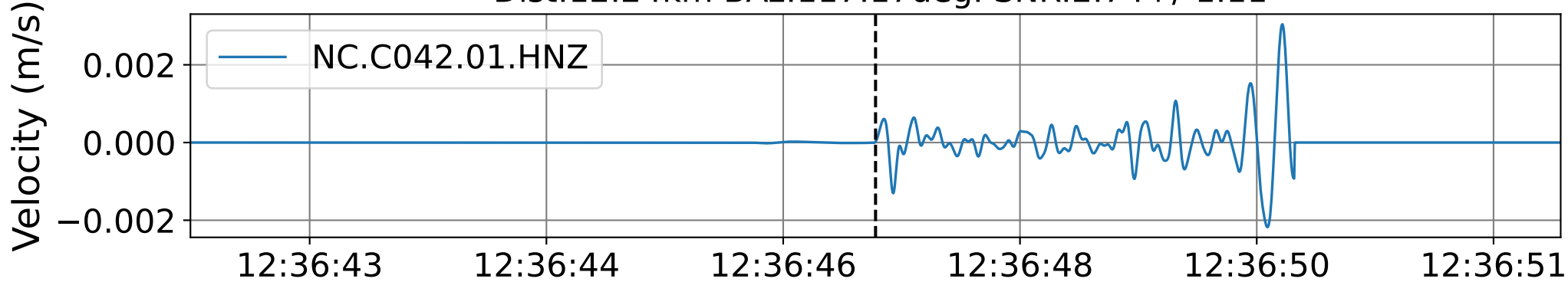
EventJ NC.C038 (0.16-0.5Hz)  
Dist:18.13km BAz:158.67deg. SNR:2.33+/-5.01



EventJ NC.C040 (0.16-0.5Hz)  
Dist:14.11km BAz:337.00deg. SNR:2.06+/-2.36

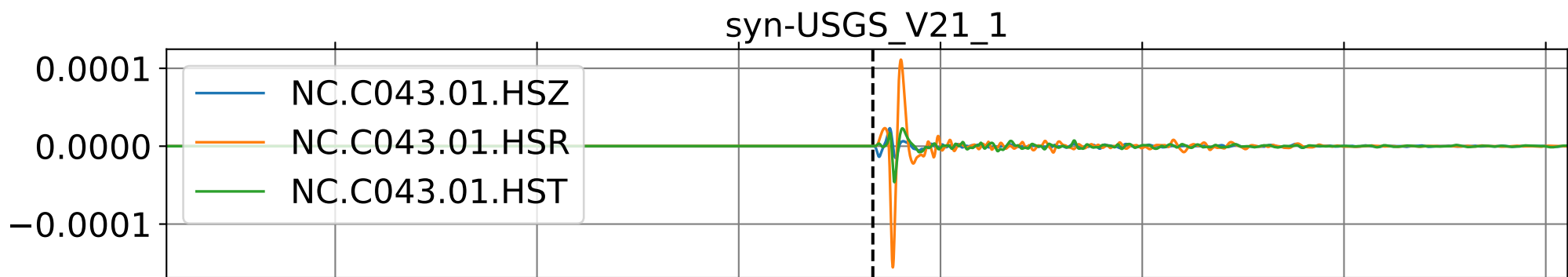
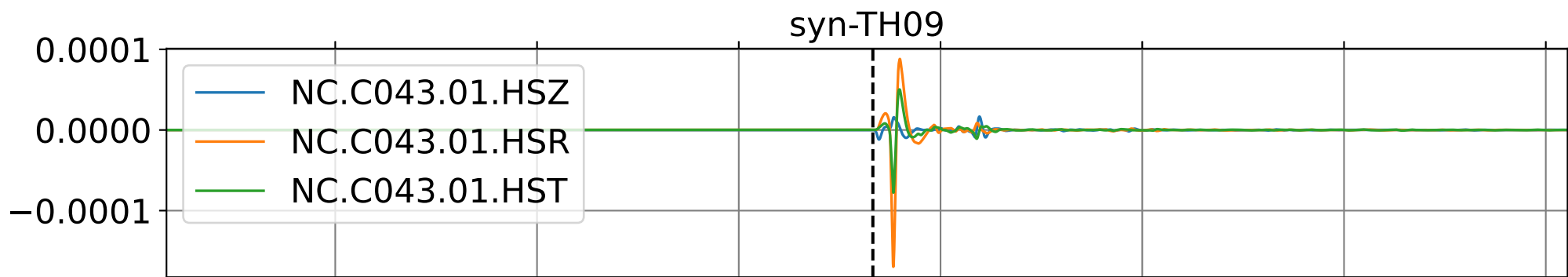
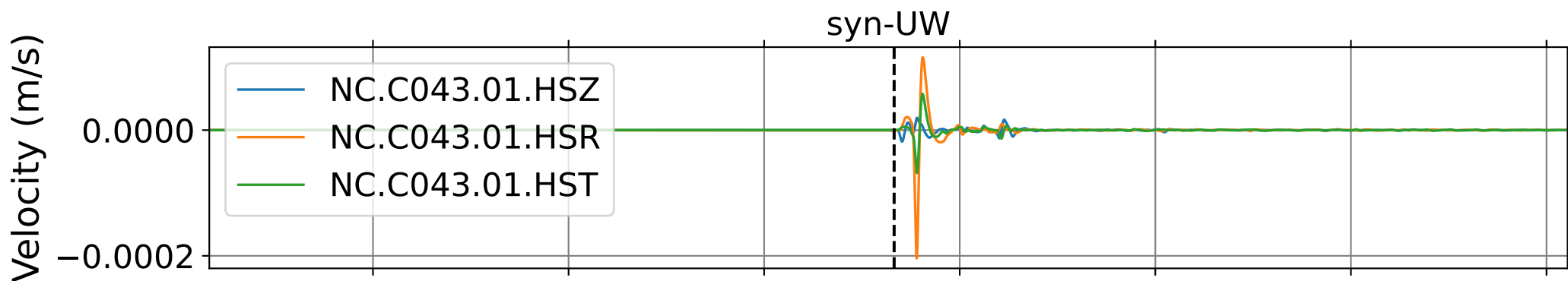
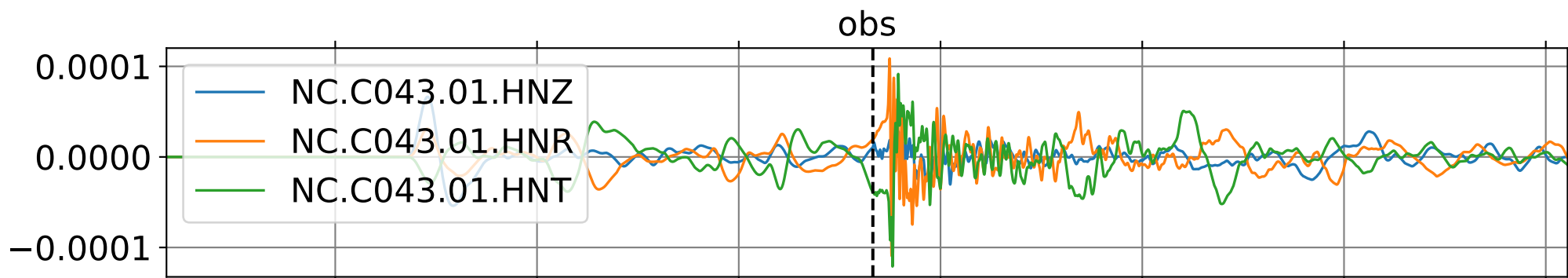
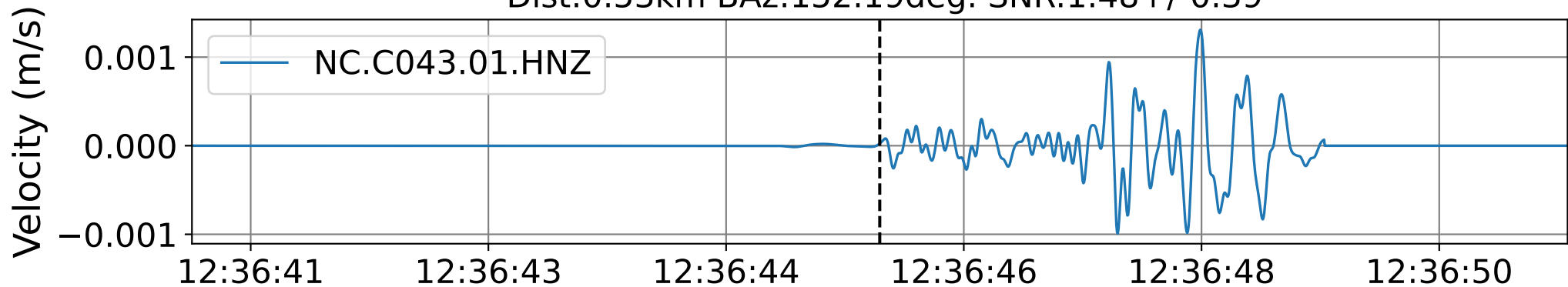


EventJ NC.C042 (0.16-0.5Hz)  
Dist:12.24km BAz:117.17deg. SNR:2.74+/-1.11



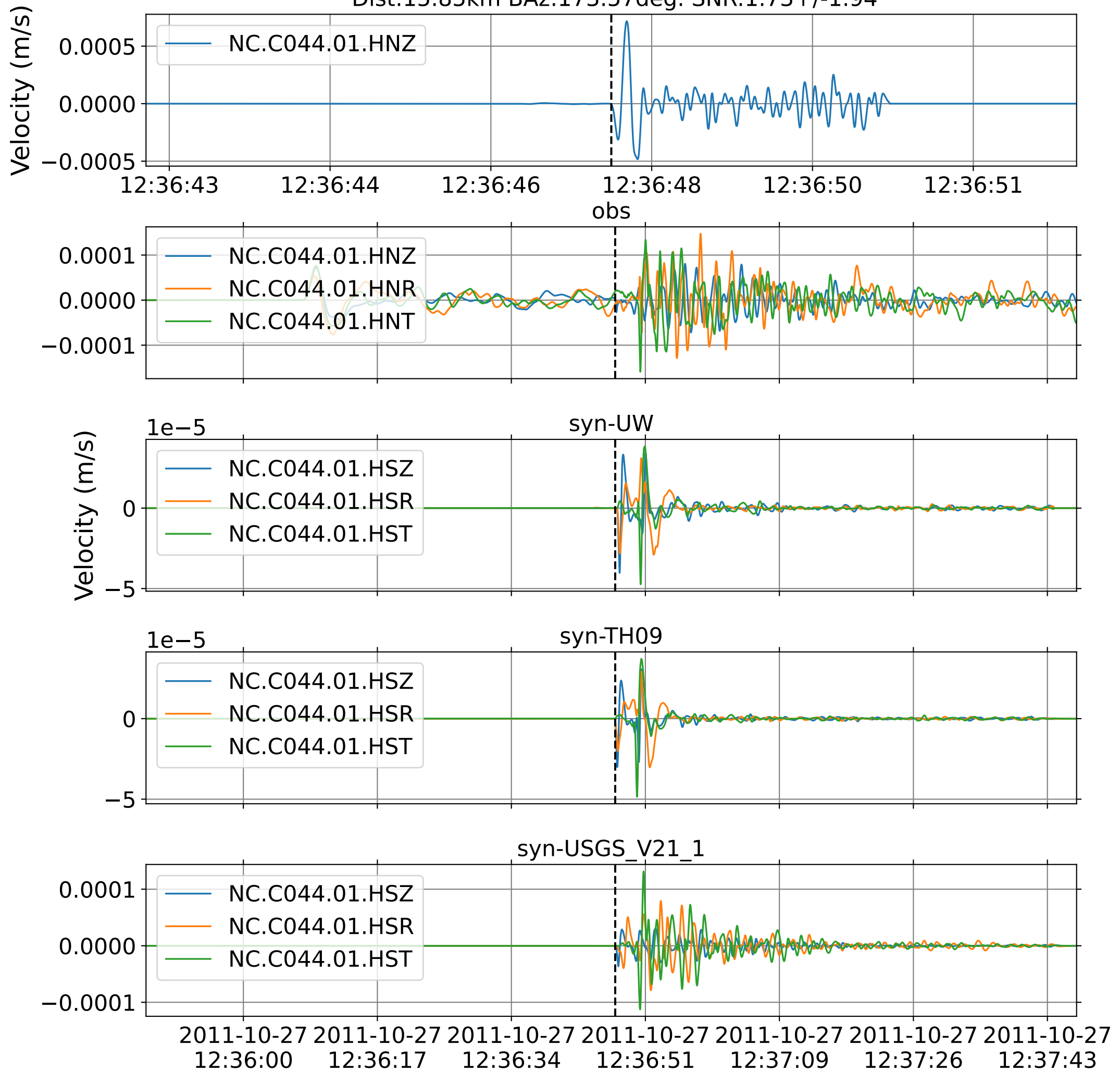
2011-10-27 12:36:00 2011-10-27 12:36:17 2011-10-27 12:36:34 2011-10-27 12:36:51 2011-10-27 12:37:09 2011-10-27 12:37:26 2011-10-27 12:37:43

EventJ NC.C043 (0.16-0.5Hz)  
Dist:0.53km BAz:152.19deg. SNR:1.48+/-0.39

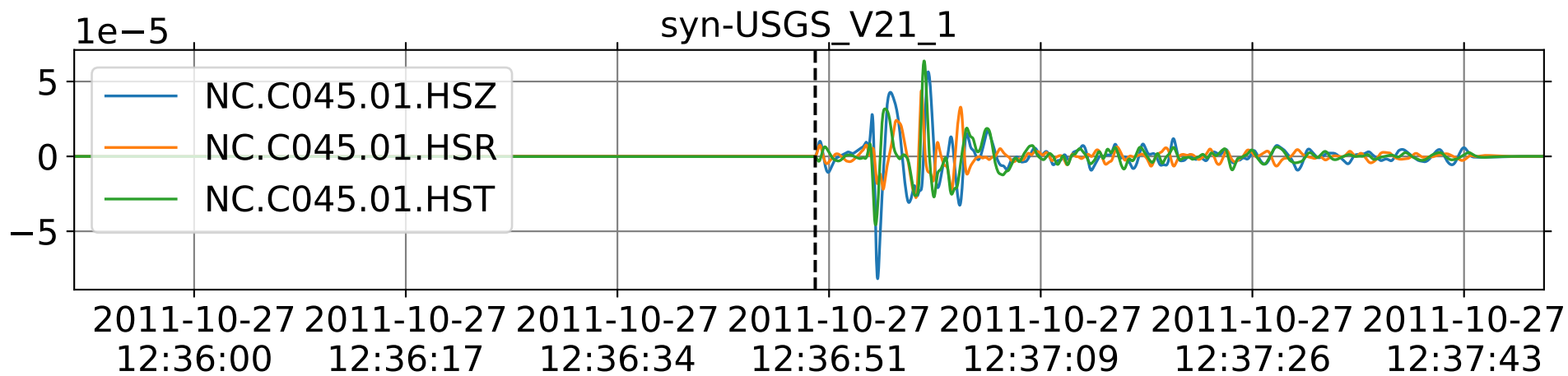
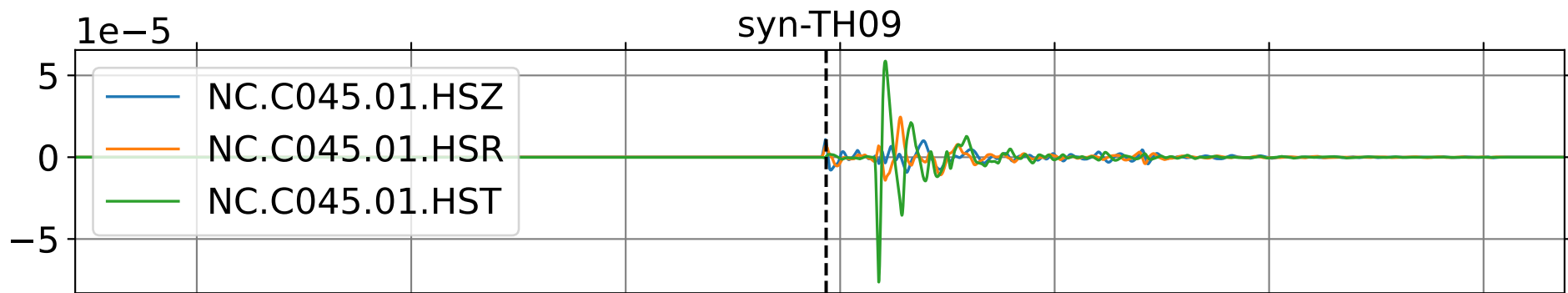
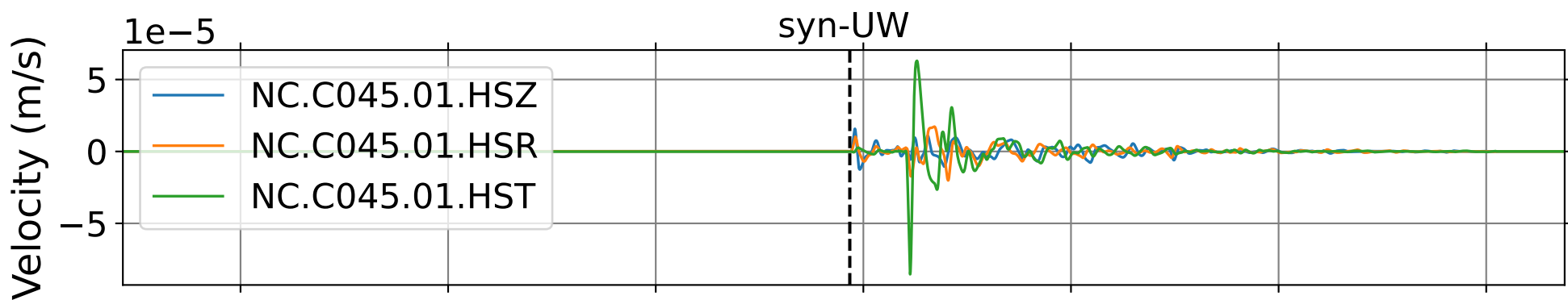
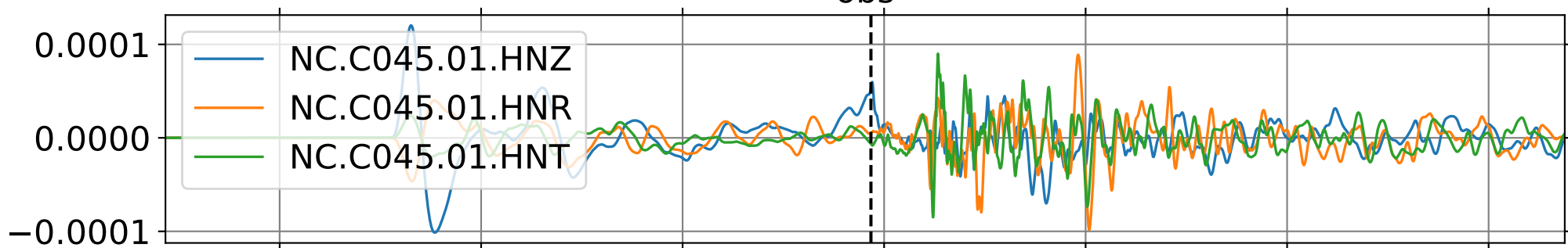
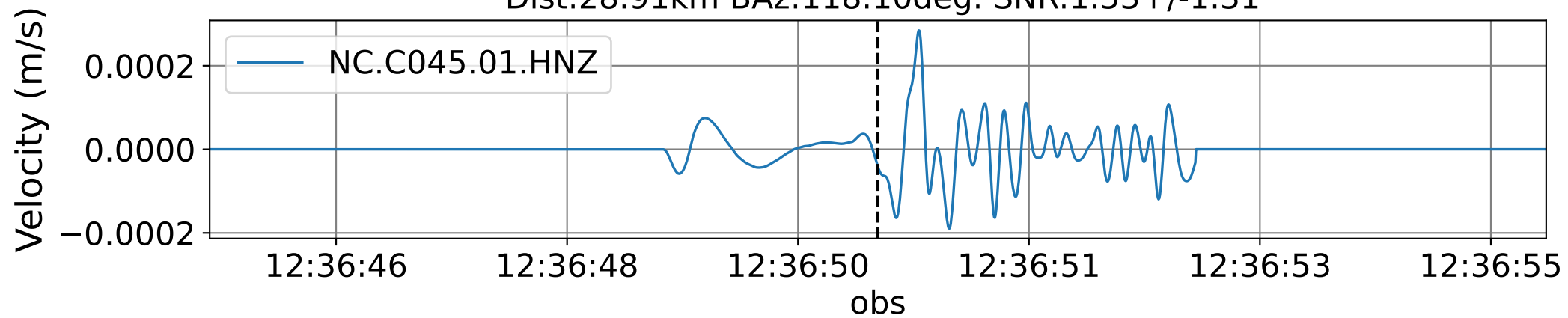


2011-10-27 12:36:00 2011-10-27 12:36:17 2011-10-27 12:36:34 2011-10-27 12:36:51 2011-10-27 12:37:09 2011-10-27 12:37:26 2011-10-27 12:37:43

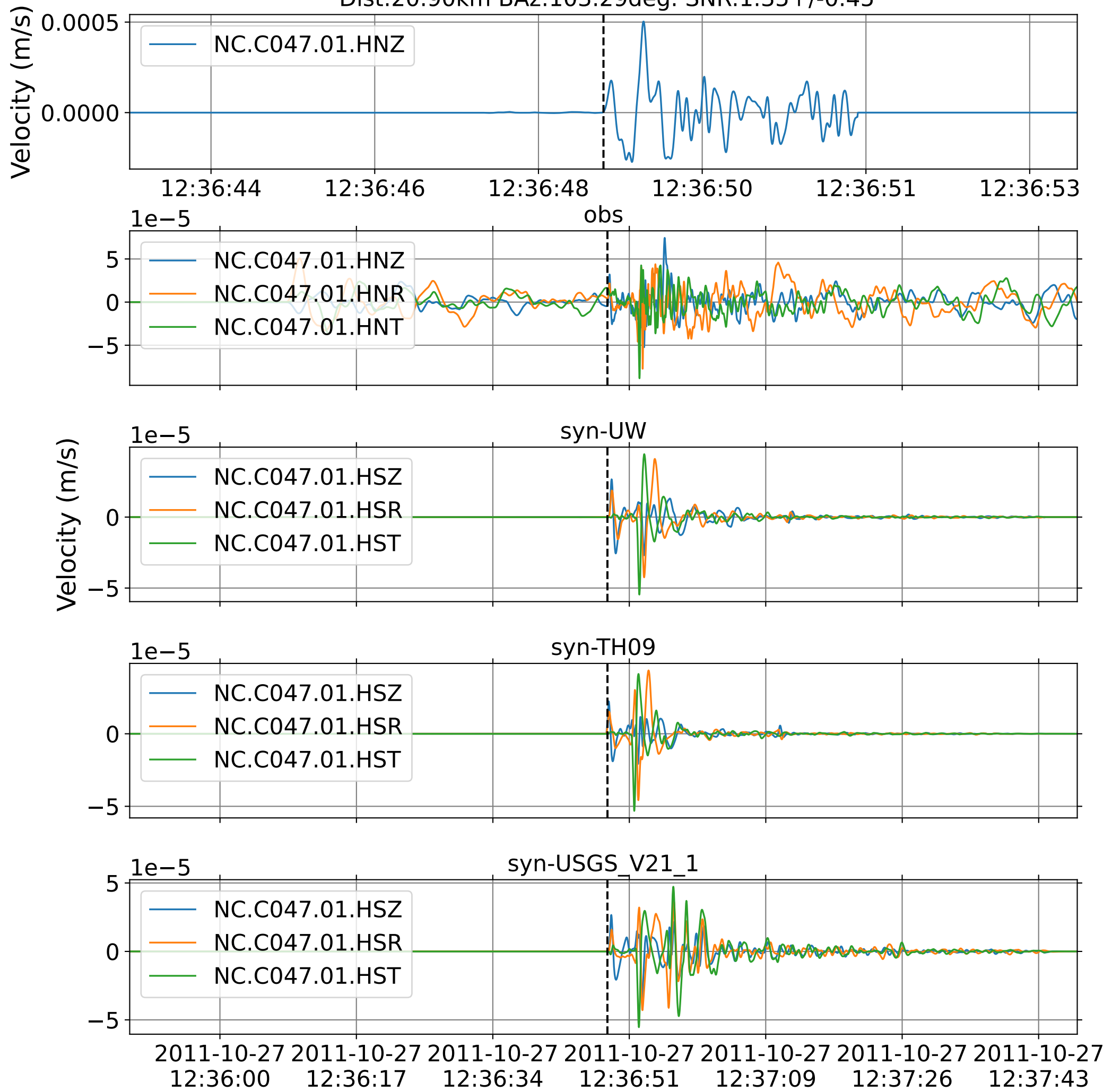
EventJ NC.C044 (0.16-0.5Hz)  
Dist:15.85km BAz:173.57deg. SNR:1.73+/-1.94



EventJ NC.C045 (0.16-0.5Hz)  
Dist:28.91km BAz:118.10deg. SNR:1.53+/-1.31

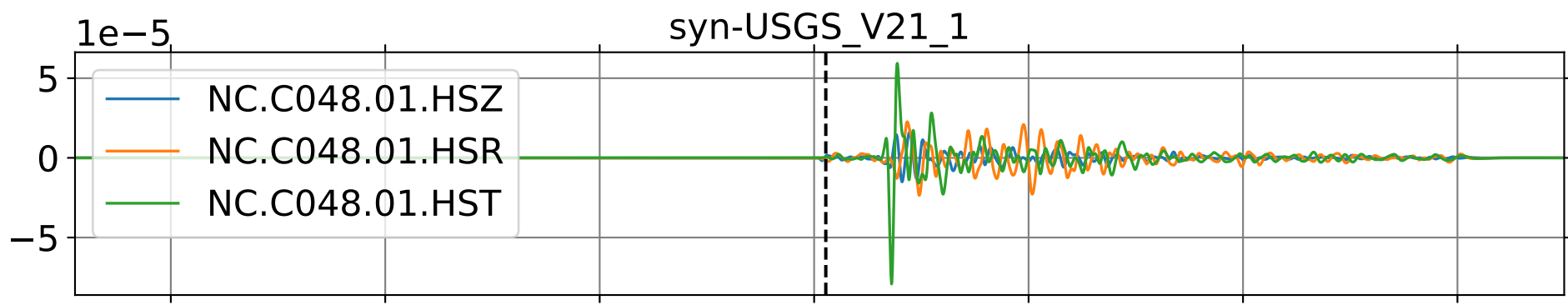
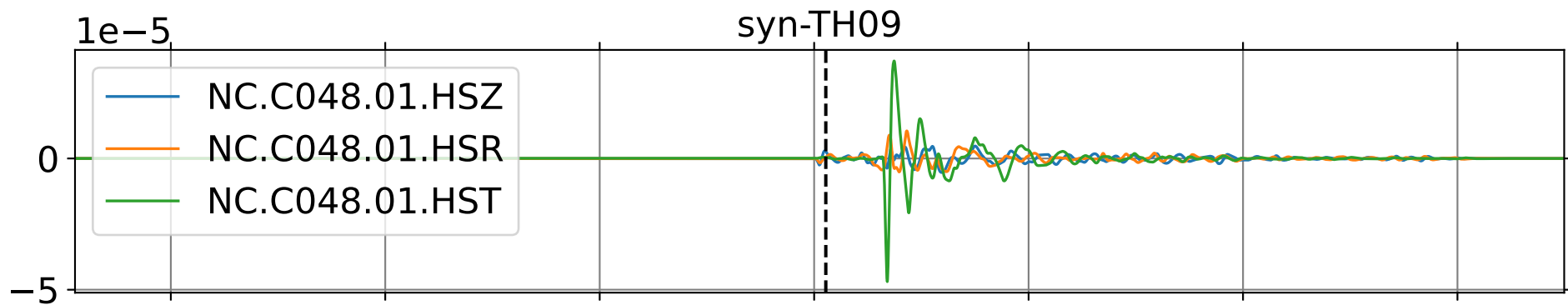
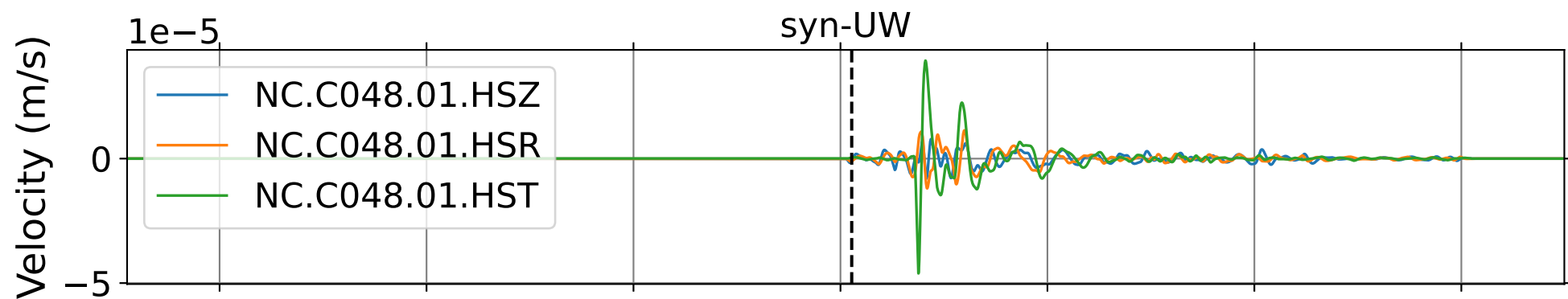
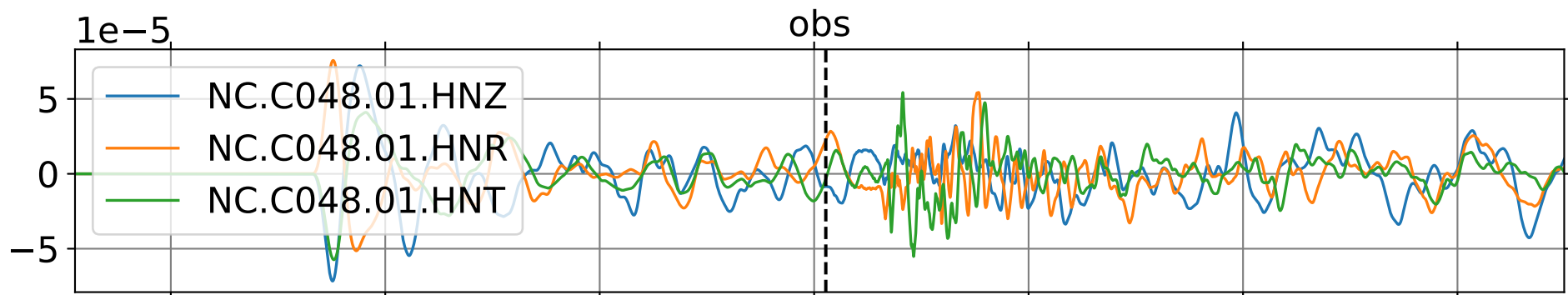
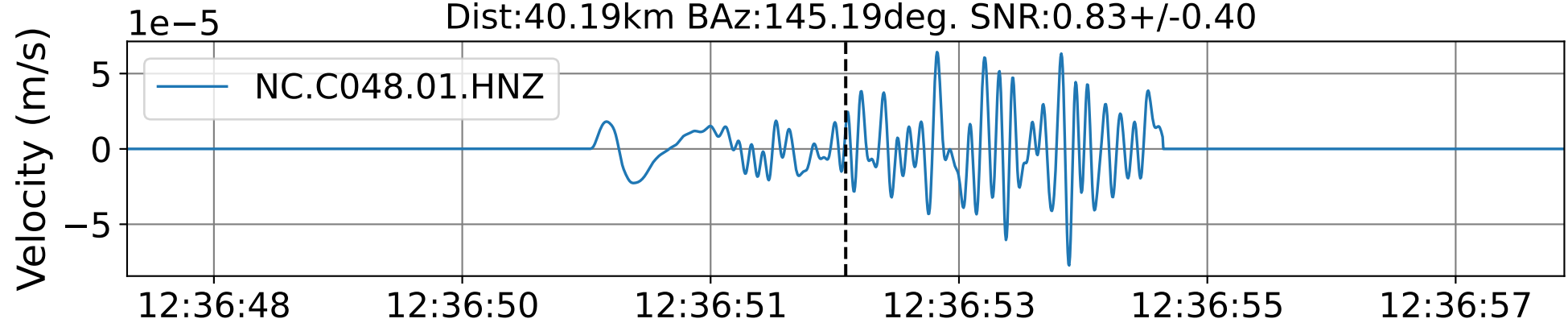


EventJ NC.C047 (0.16-0.5Hz)  
Dist:20.90km BAz:103.29deg. SNR:1.35+/-0.45



EventJ NC.C048 (0.16-0.5Hz)

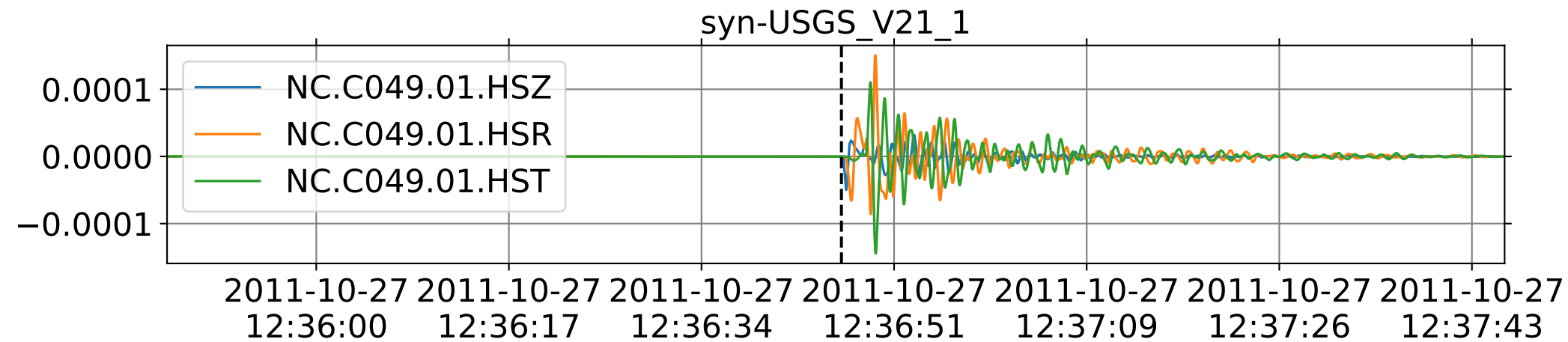
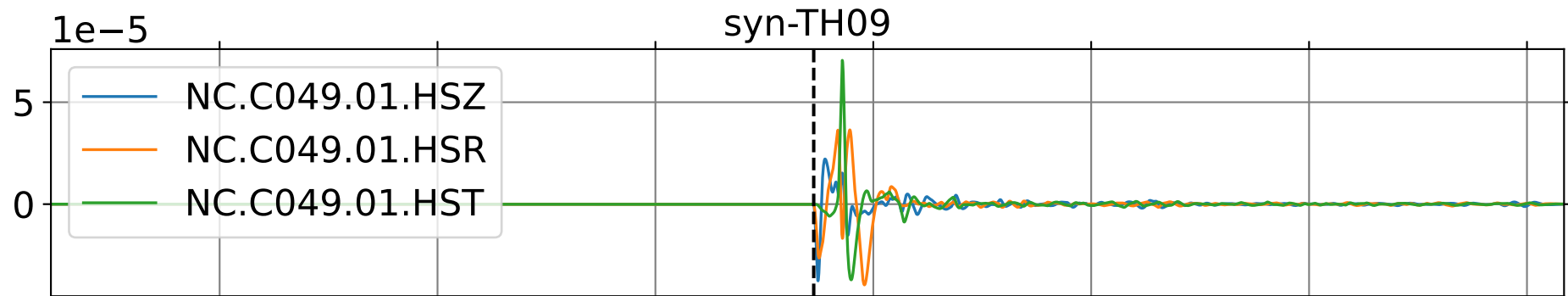
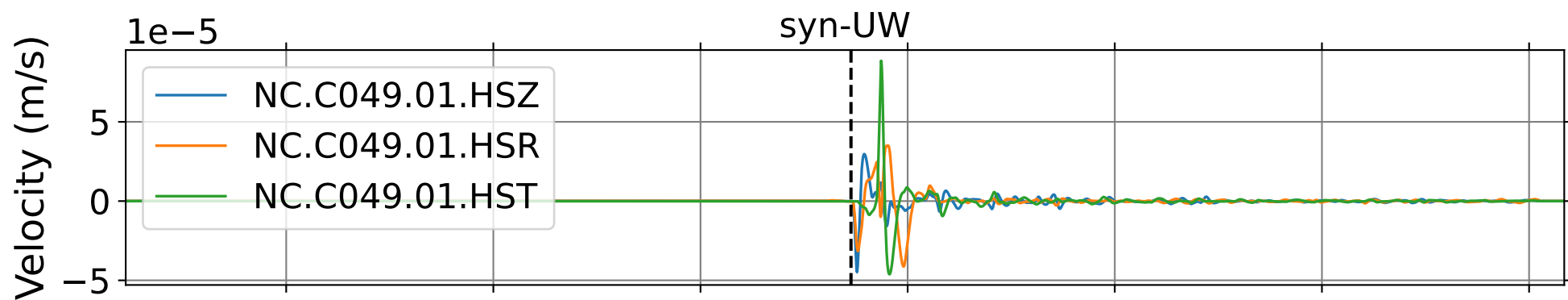
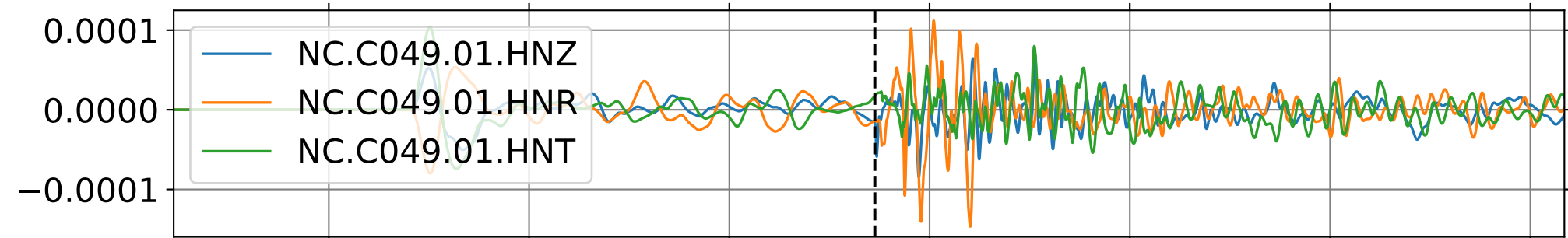
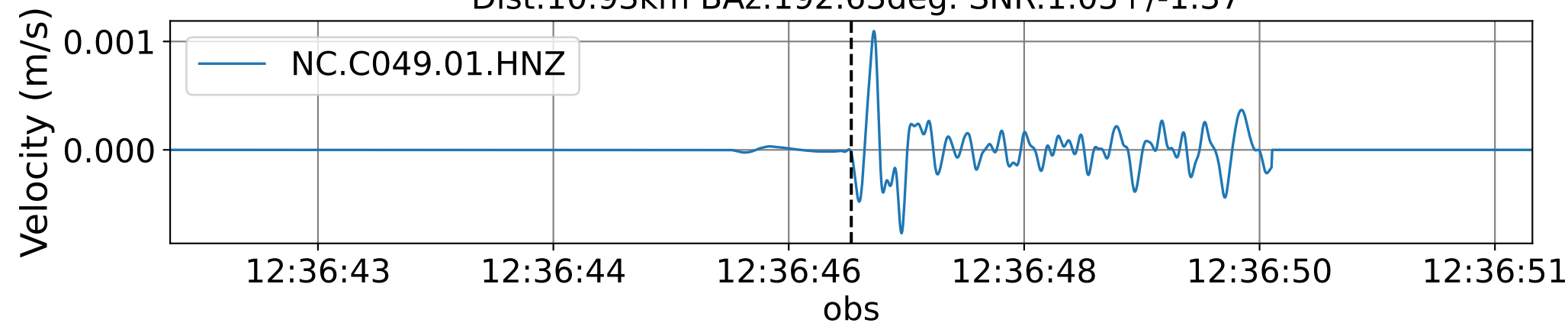
Dist:40.19km BAz:145.19deg. SNR:0.83+/-0.40



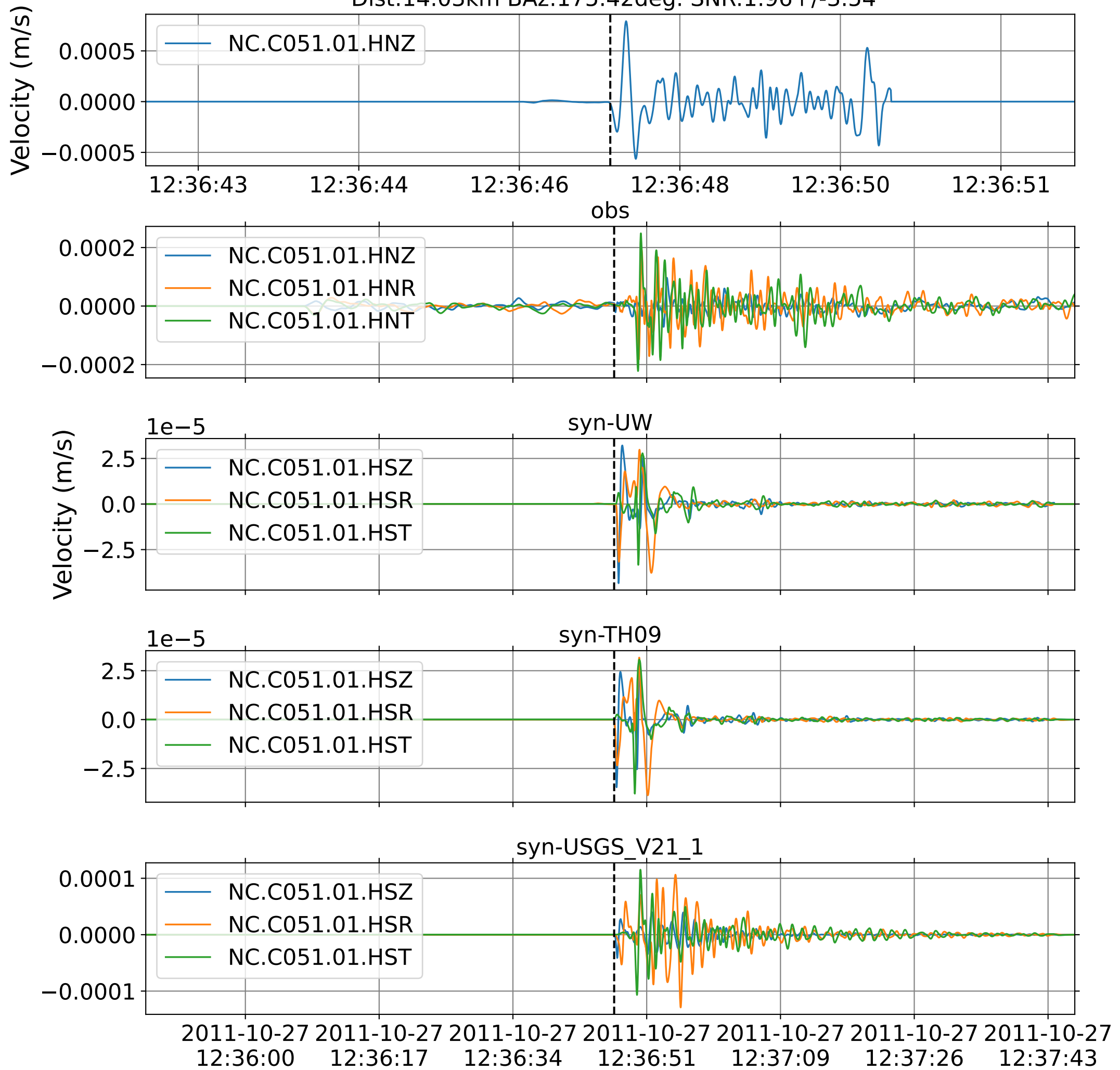
2011-10-27 12:36:00 2011-10-27 12:36:17 2011-10-27 12:36:34 2011-10-27 12:36:51 2011-10-27 12:37:09 2011-10-27 12:37:26 2011-10-27 12:37:43



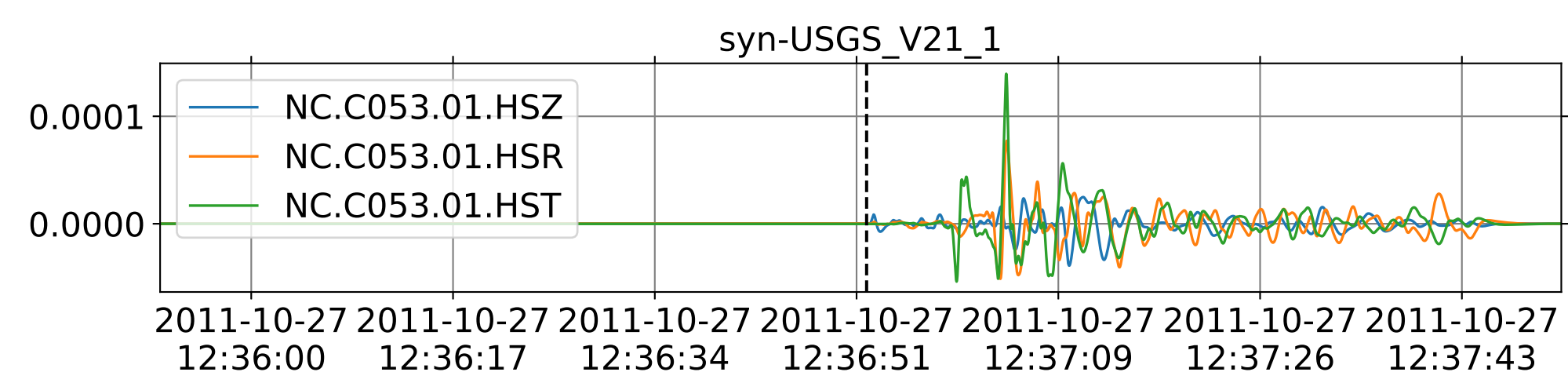
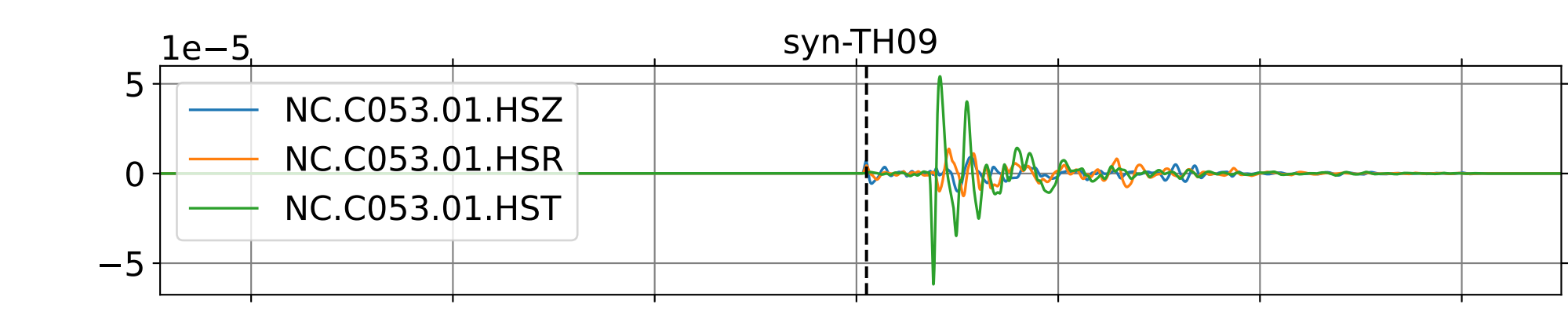
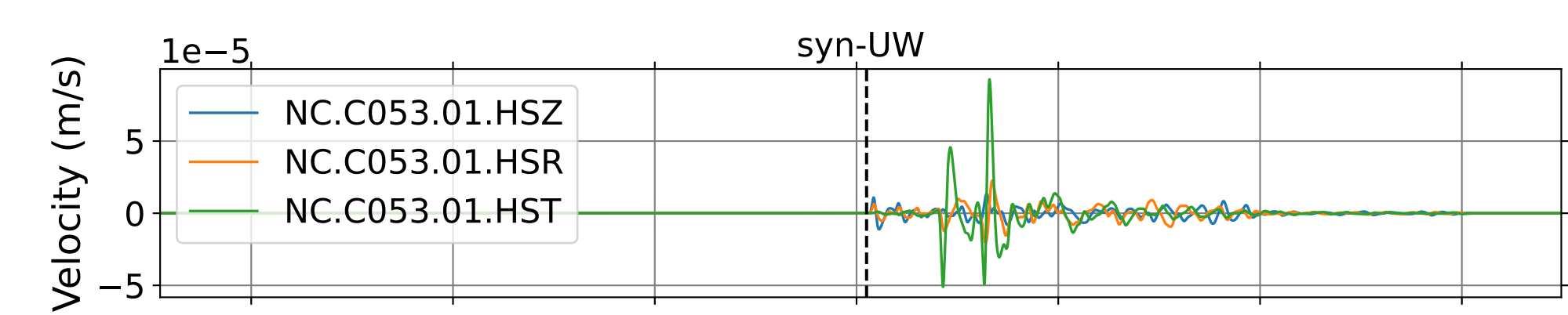
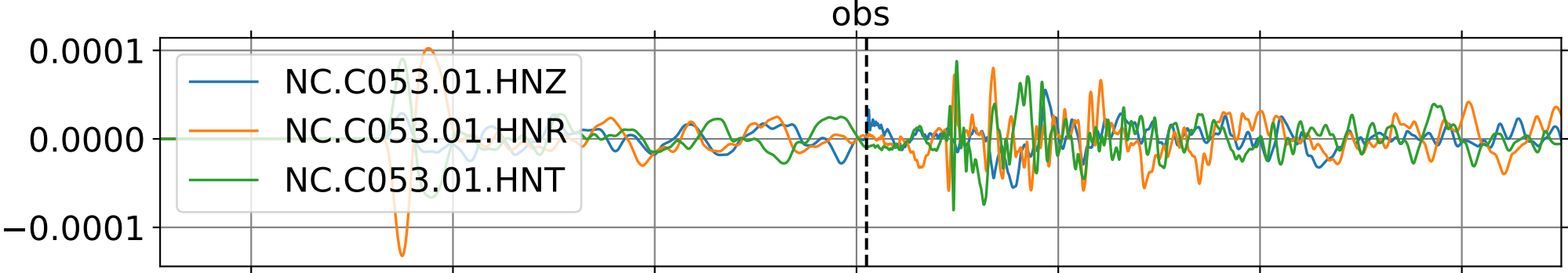
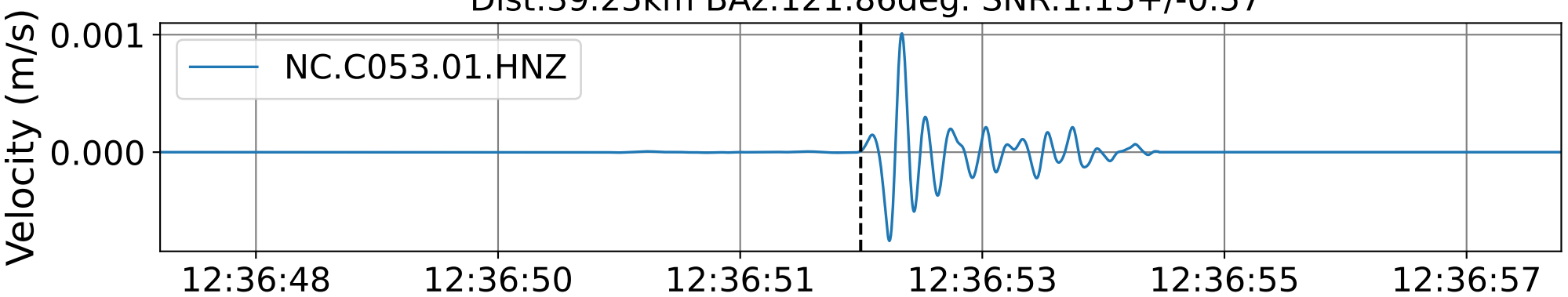
EventJ NC.C049 (0.16-0.5Hz)  
Dist:10.93km BAz:192.63deg. SNR:1.05+/-1.37



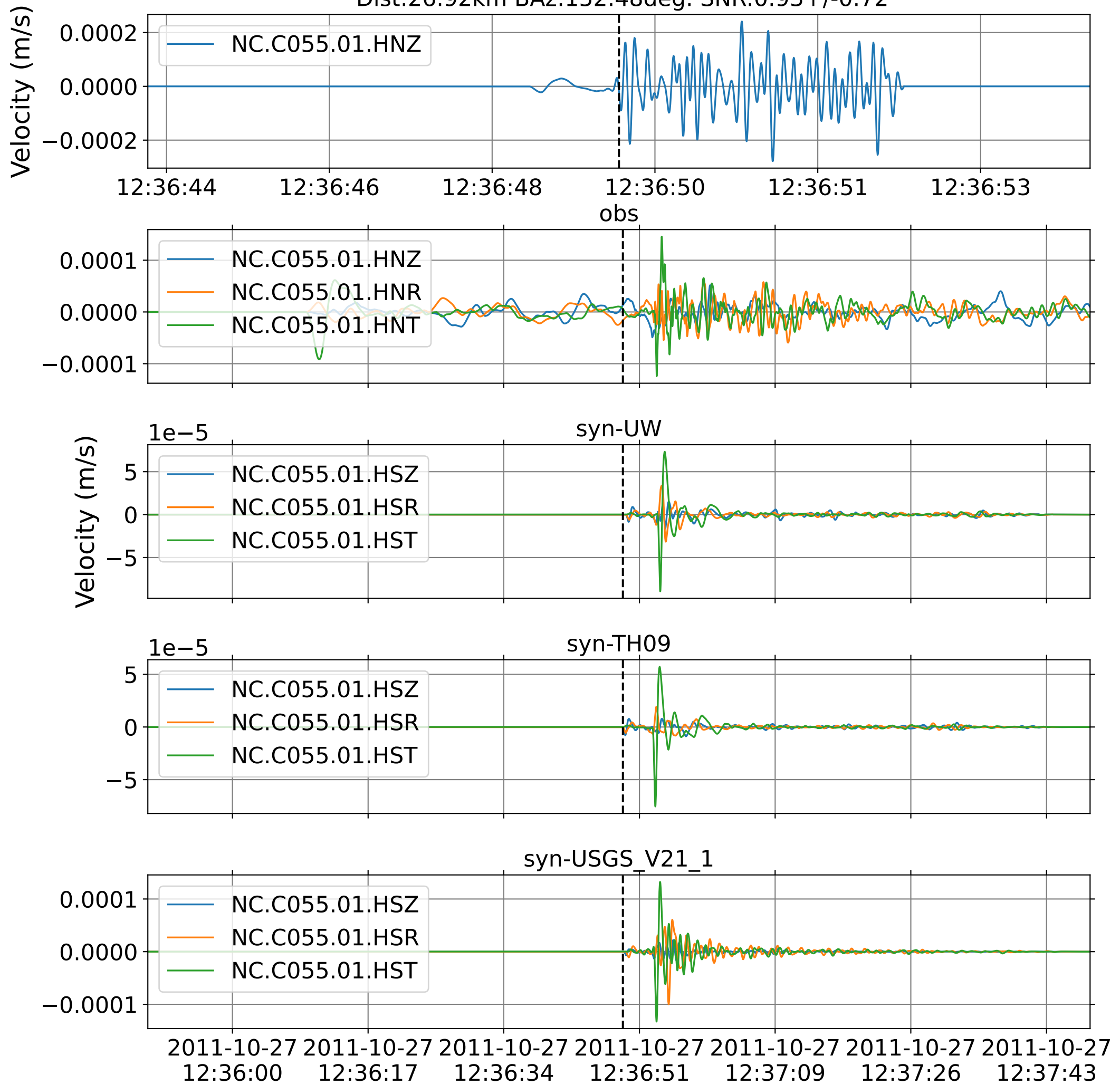
EventJ NC.C051 (0.16-0.5Hz)  
Dist:14.03km BAz:175.42deg. SNR:1.96+/-3.54



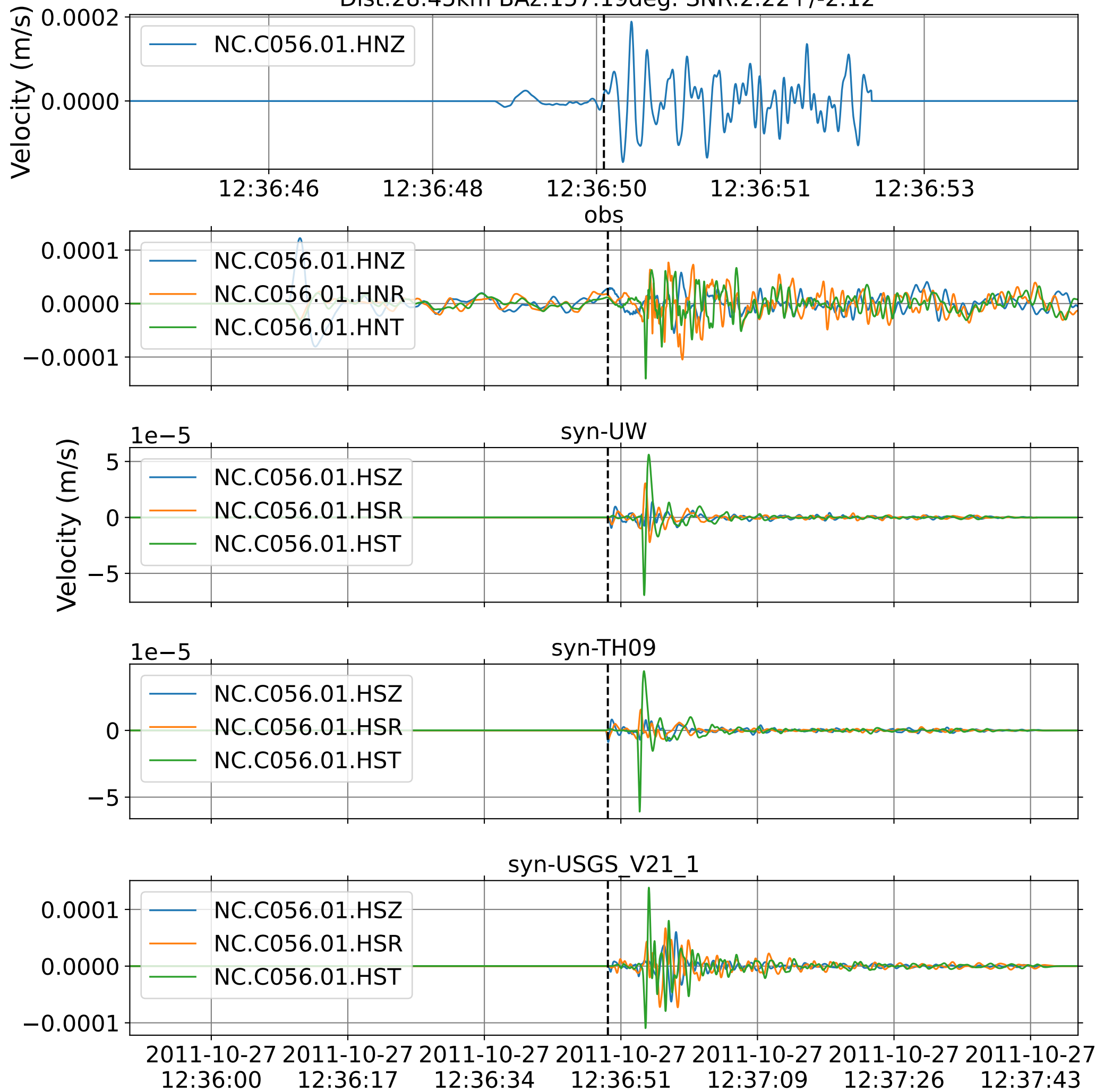
EventJ NC.C053 (0.16-0.5Hz)  
Dist:39.25km BAz:121.86deg. SNR:1.15+/-0.57



EventJ NC.C055 (0.16-0.5Hz)  
Dist:26.92km BAz:152.48deg. SNR:0.93+/-0.72

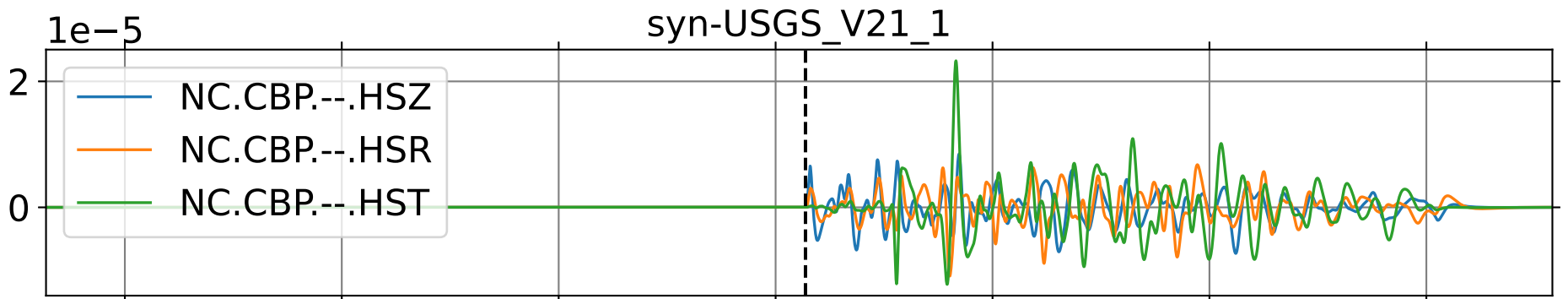
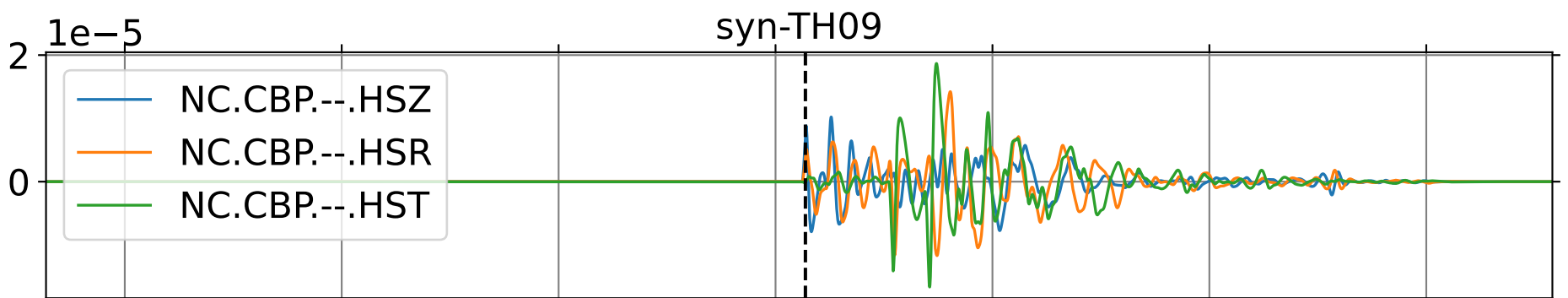
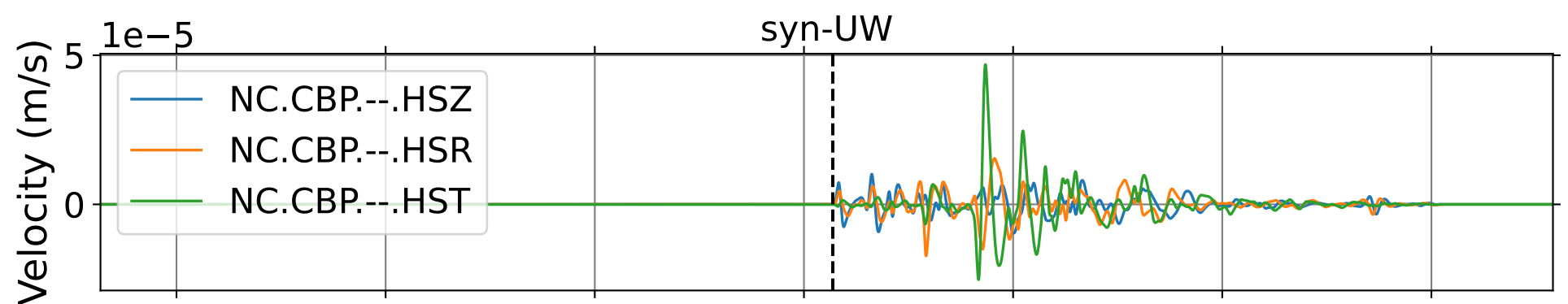
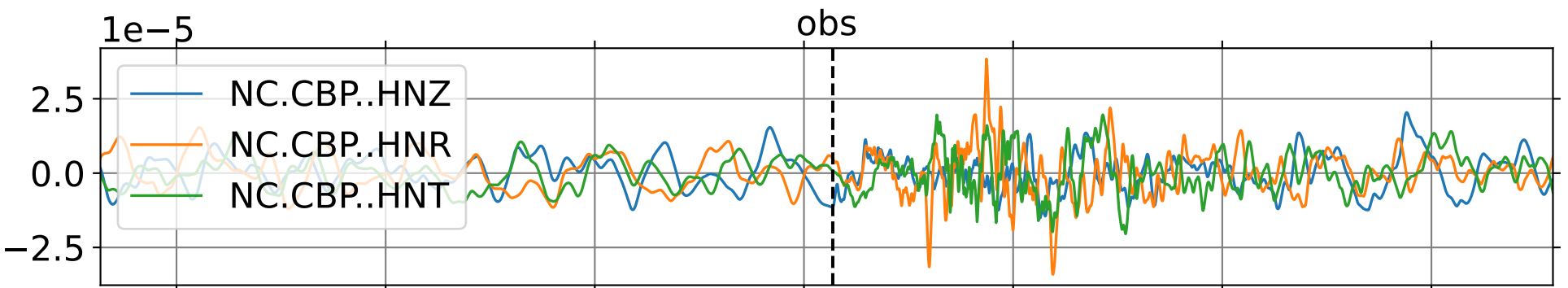
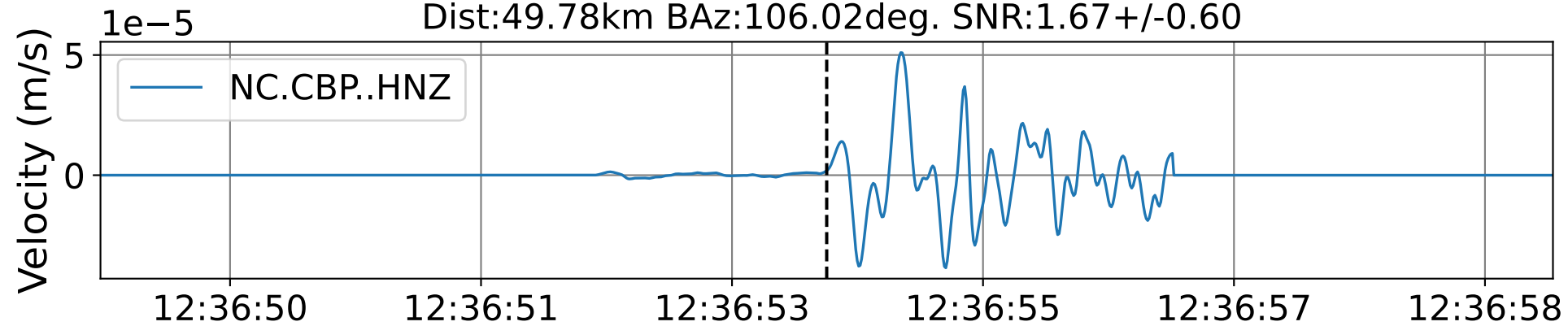


EventJ NC.C056 (0.16-0.5Hz)  
Dist:28.45km BAz:157.19deg. SNR:2.22+/-2.12



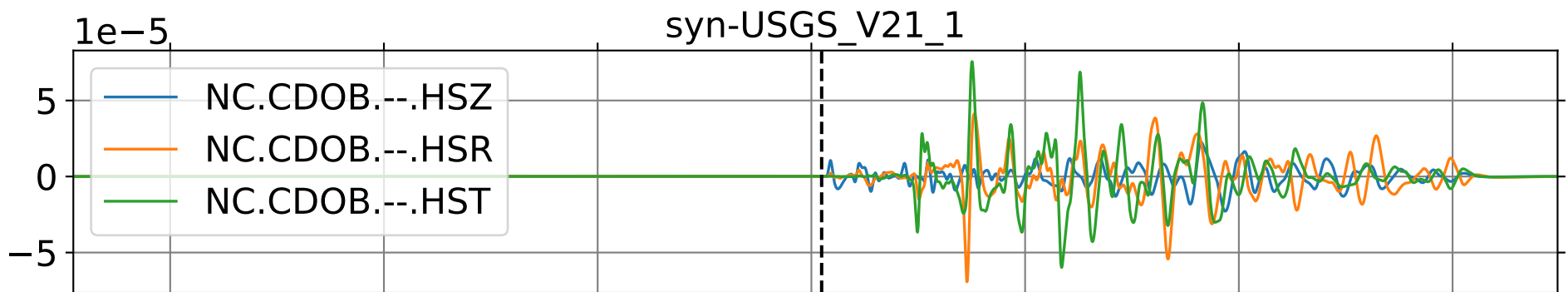
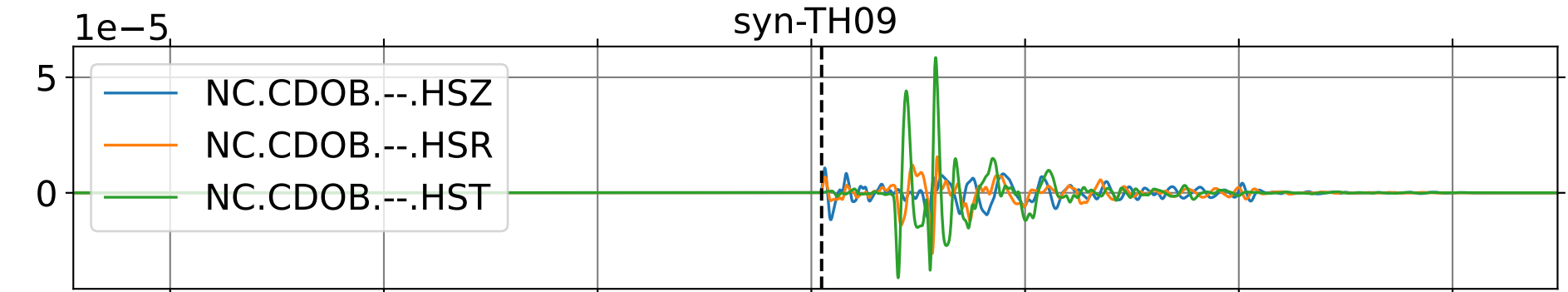
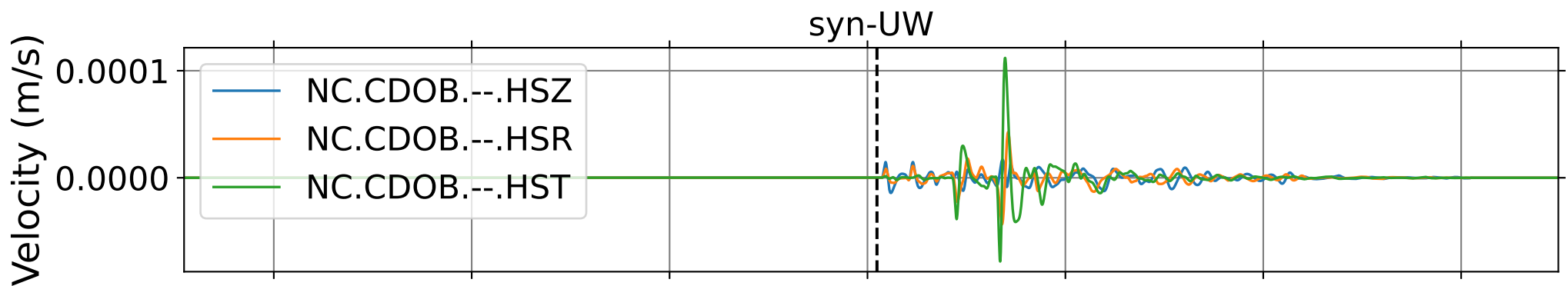
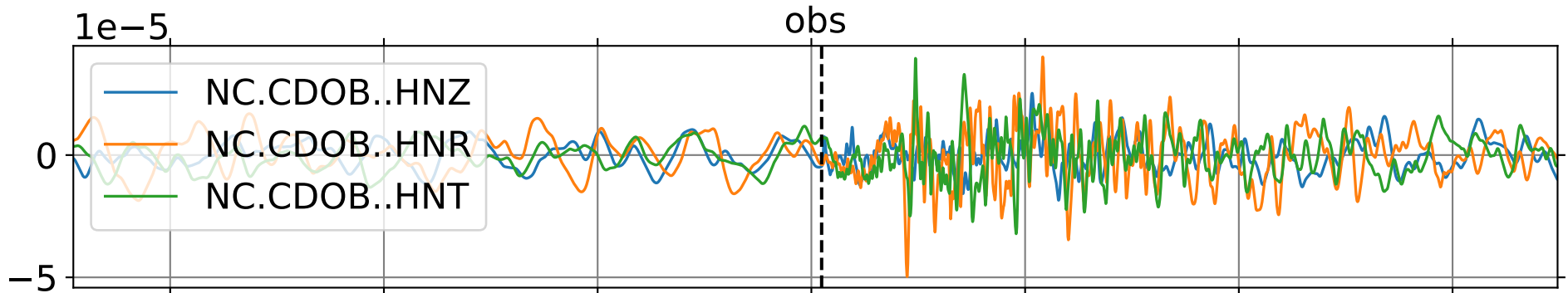
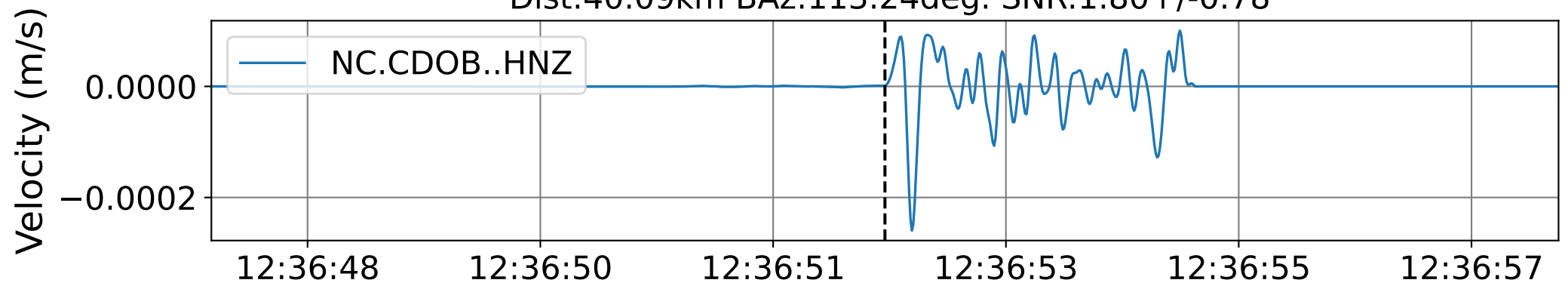
EventJ NC.CBP (0.16-0.5Hz)

Dist:49.78km BAz:106.02deg. SNR:1.67+/-0.60



2011-10-27 12:36:00 2011-10-27 12:36:17 2011-10-27 12:36:34 2011-10-27 12:36:51 2011-10-27 12:37:09 2011-10-27 12:37:26 2011-10-27 12:37:43

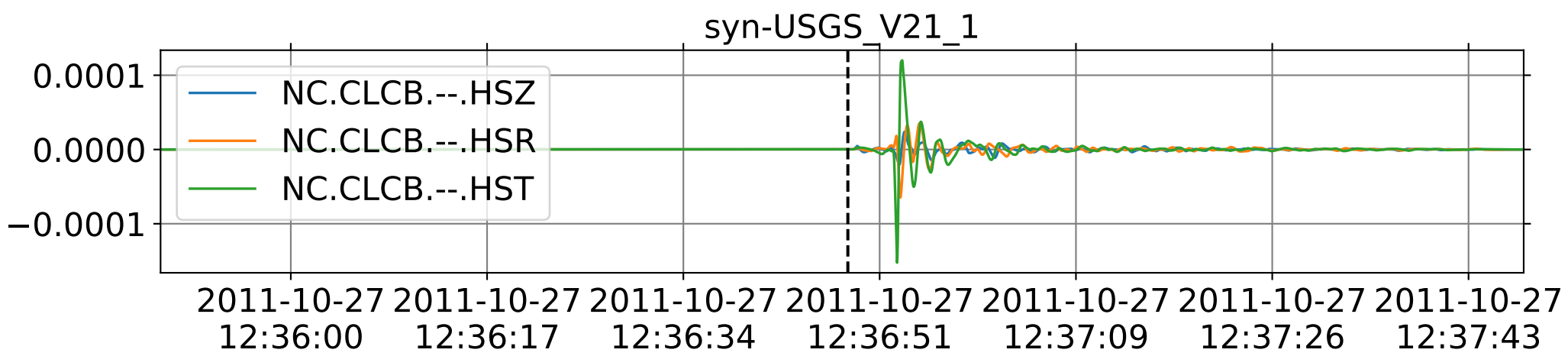
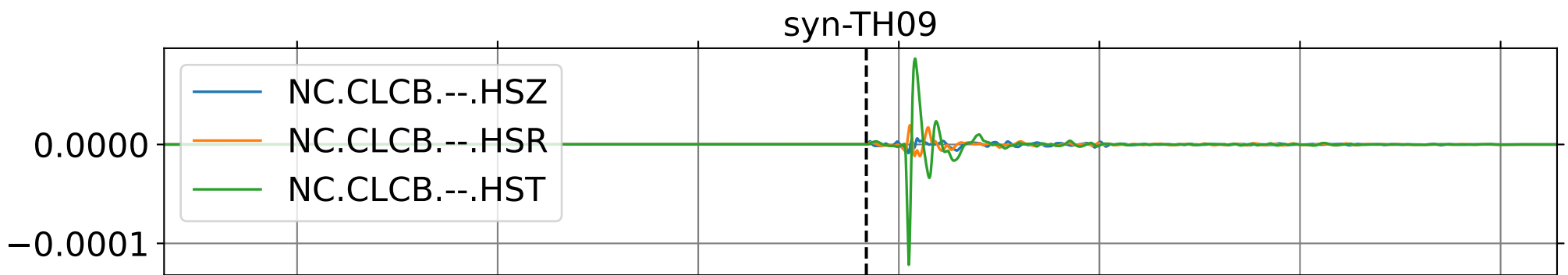
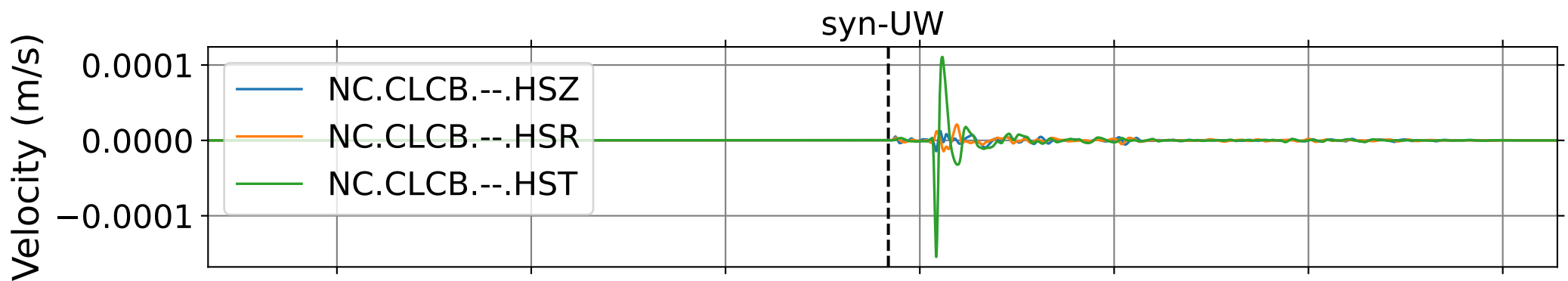
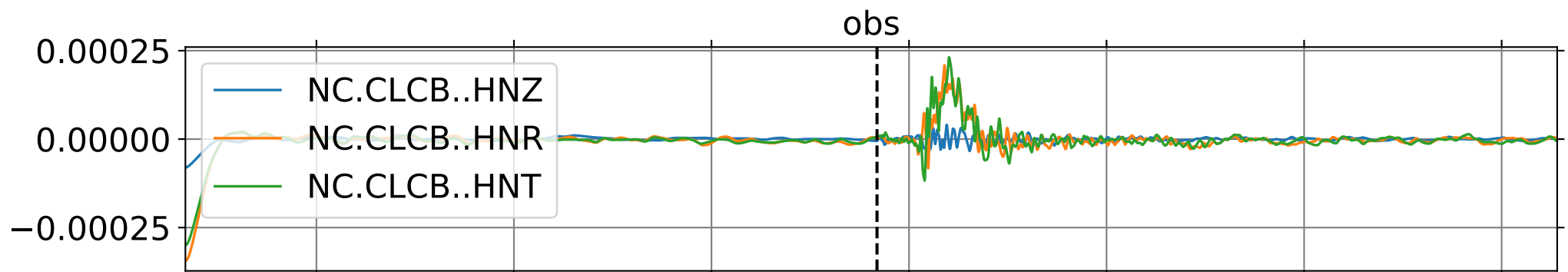
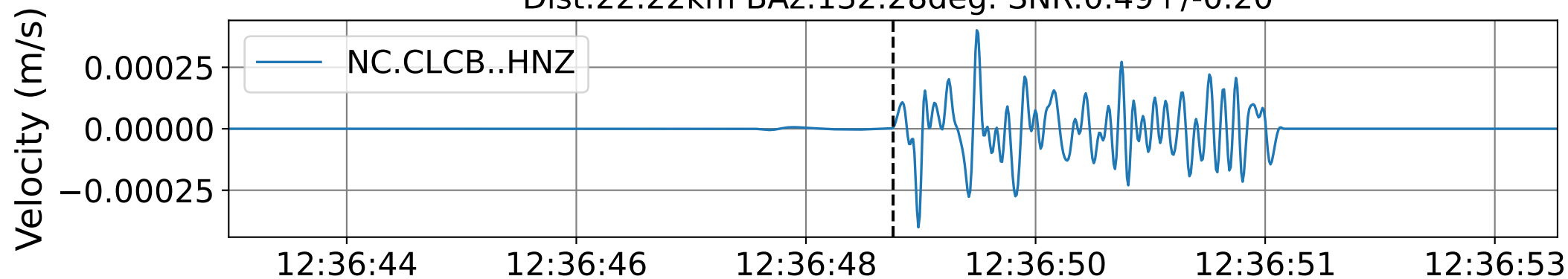
EventJ NC.CDOB (0.16-0.5Hz)  
Dist:40.09km BAz:113.24deg. SNR:1.80+/-0.78



2011-10-27 2011-10-27 2011-10-27 2011-10-27 2011-10-27 2011-10-27 2011-10-27  
12:36:00 12:36:17 12:36:34 12:36:51 12:37:09 12:37:26 12:37:43



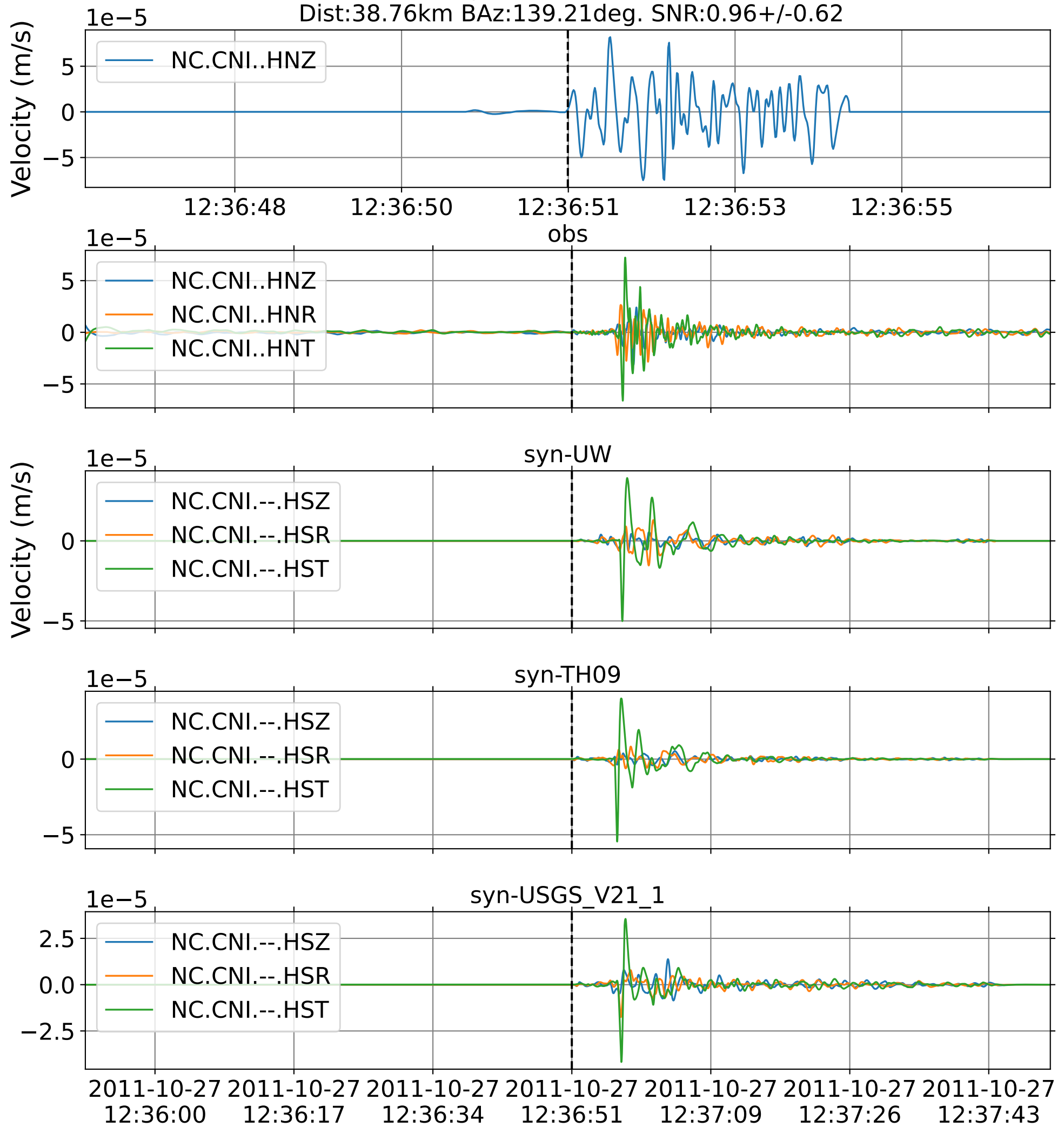
Event| NC.CLCB (0.16-0.5Hz)  
Dist:22.22km BAz:132.28deg. SNR:0.49+/-0.20



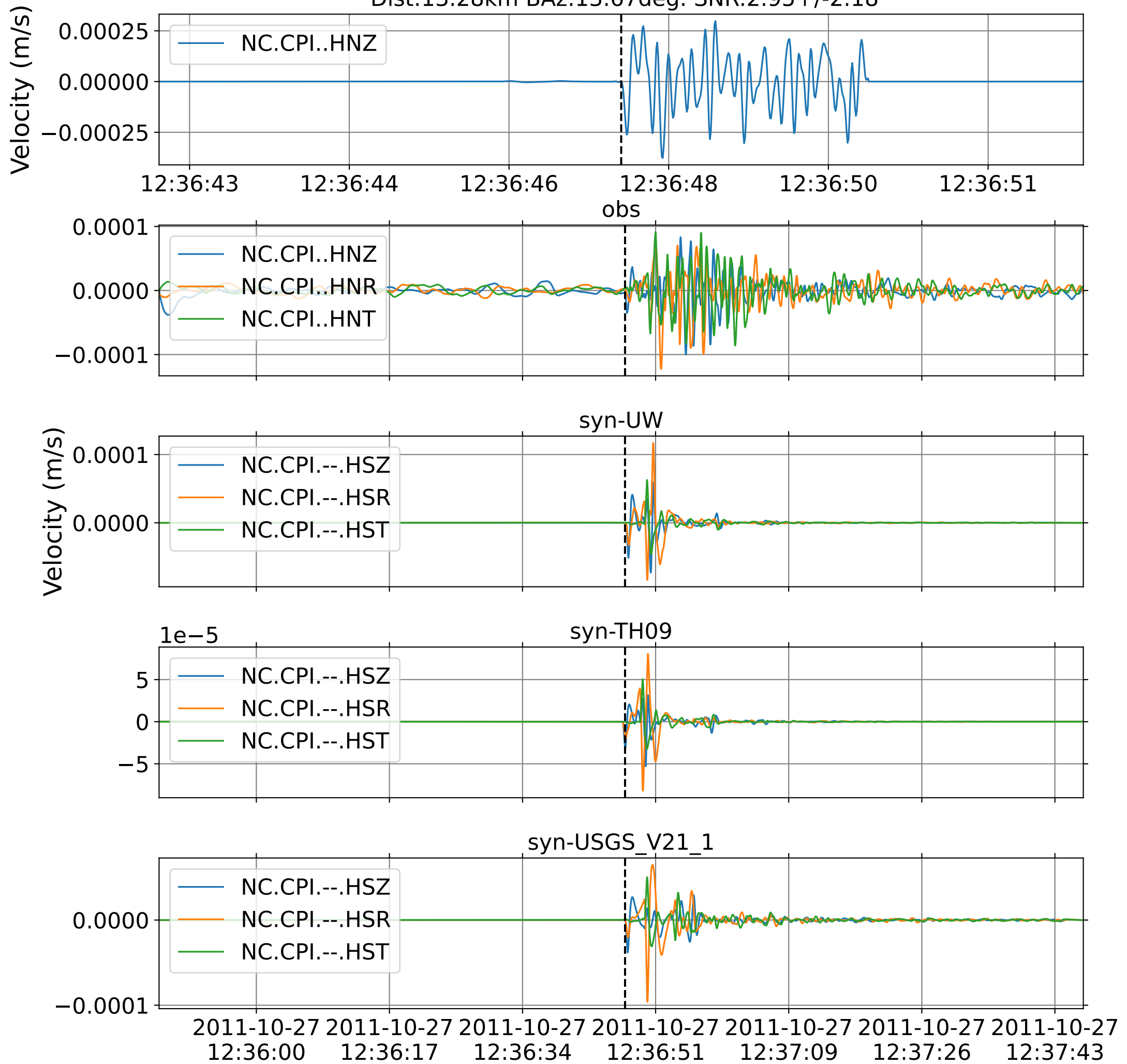


## EventJ NC.CNI (0.16-0.5Hz)

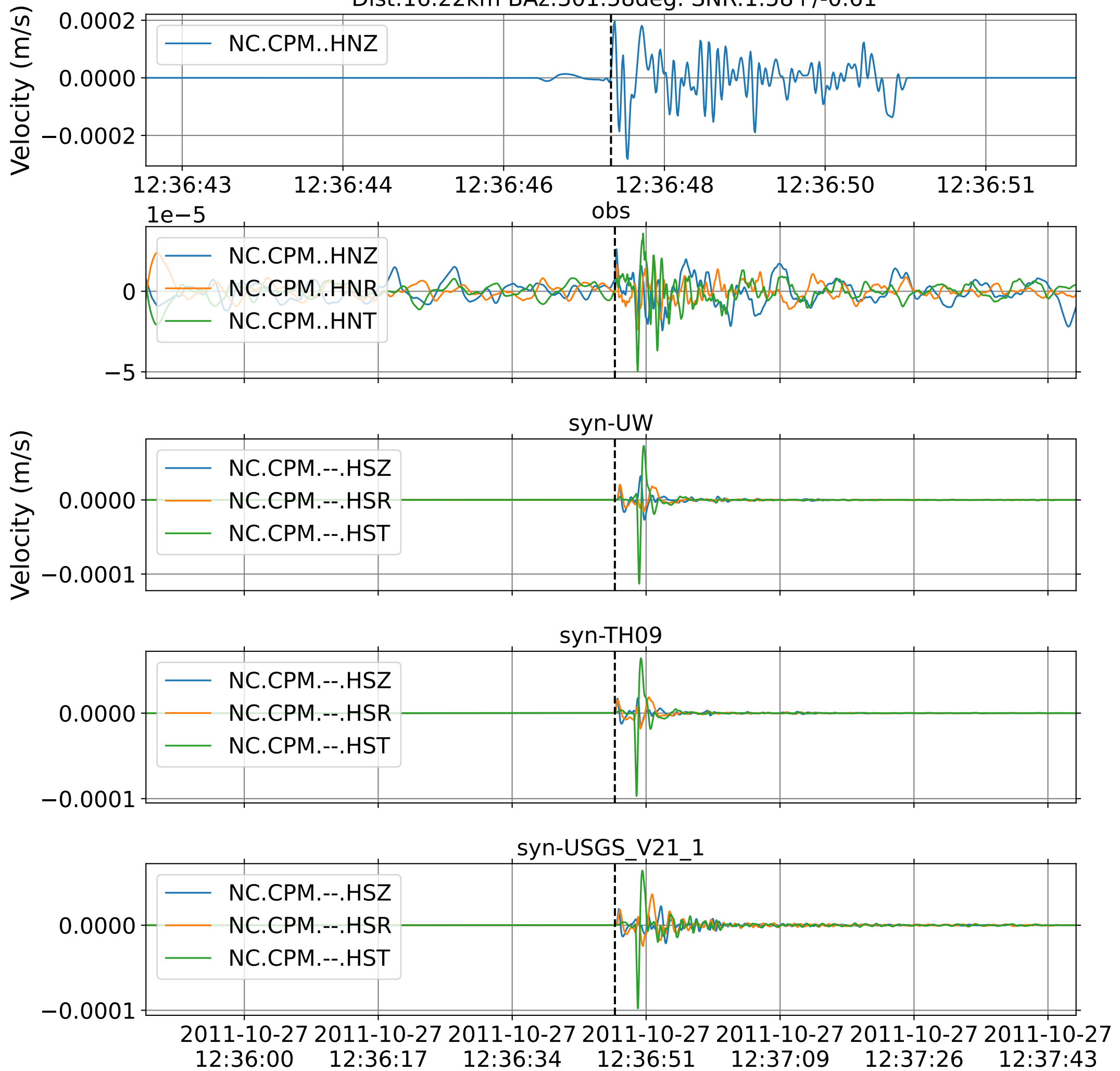
Dist:38.76km BAz:139.21deg. SNR:0.96+/-0.62



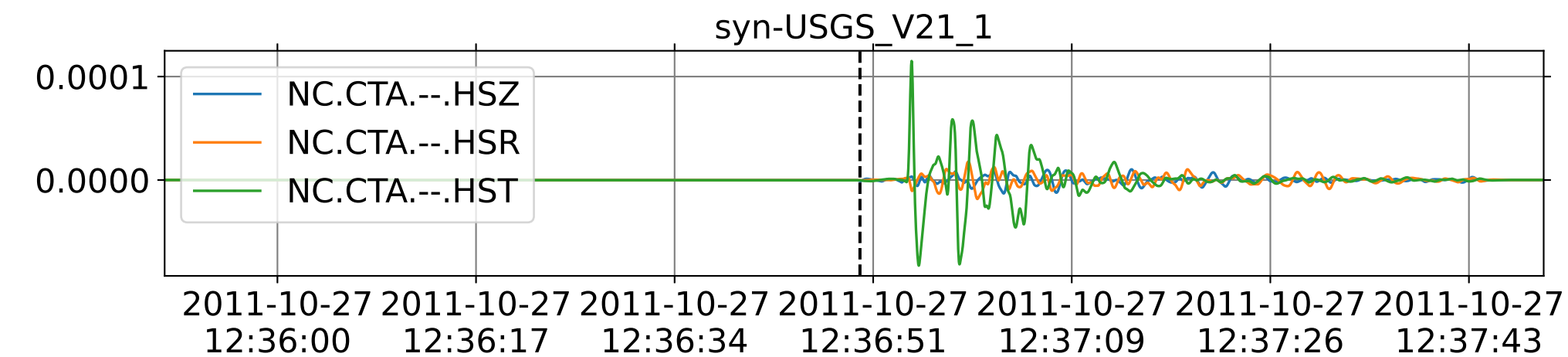
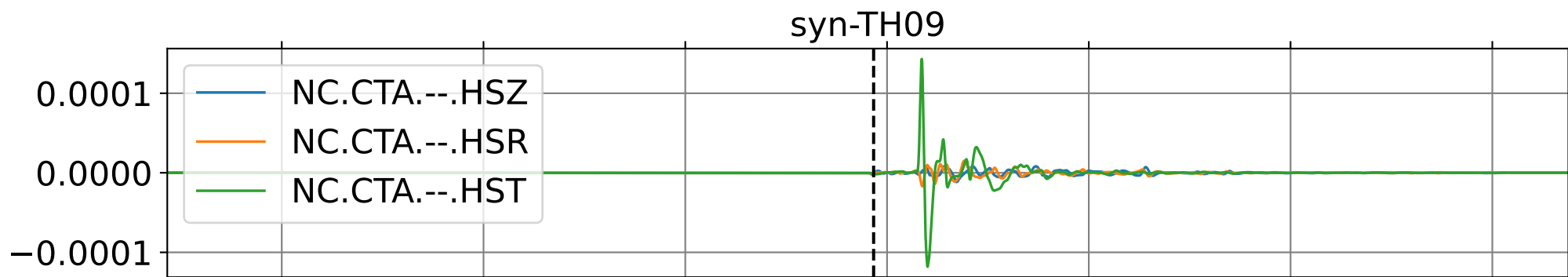
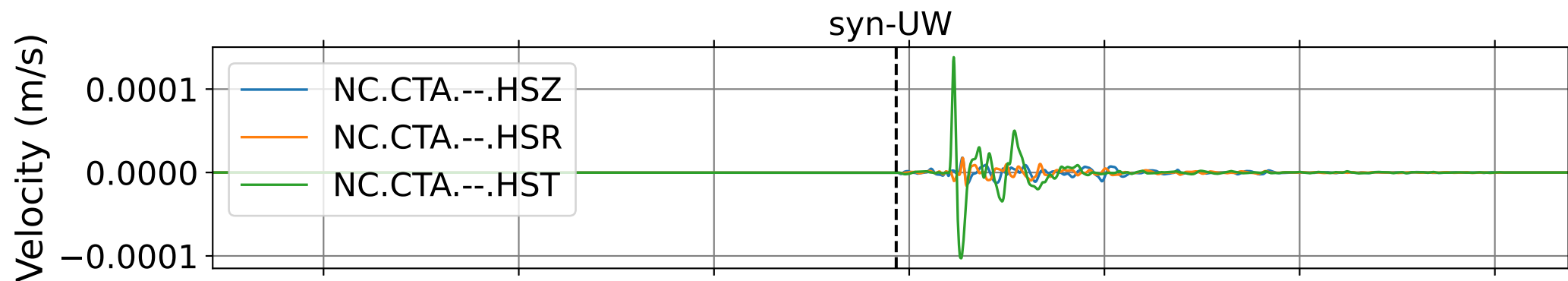
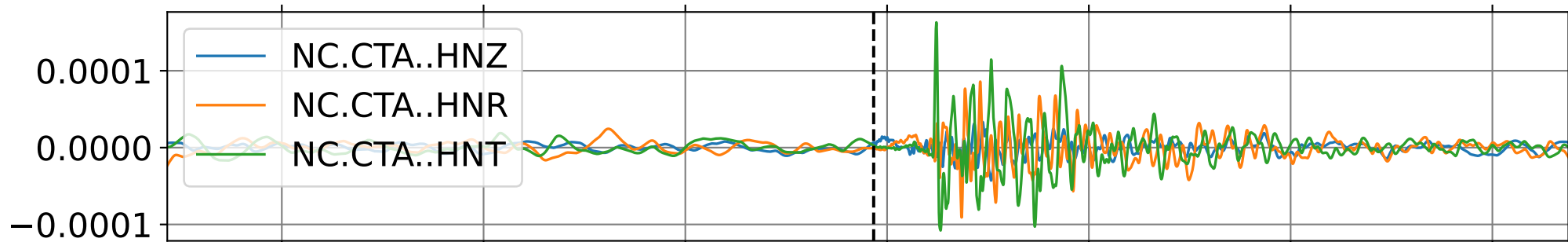
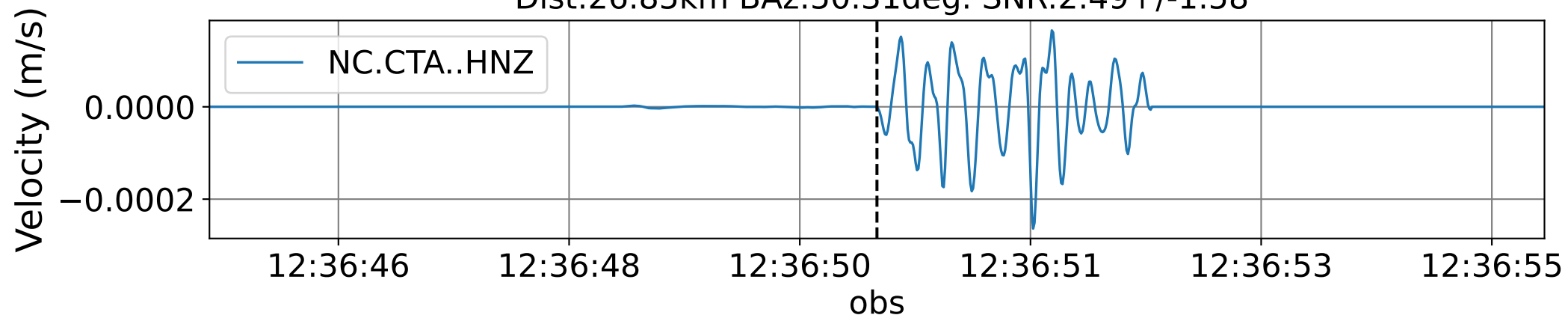
EventJ NC.CPI (0.16-0.5Hz)  
Dist:13.28km BAz:13.67deg. SNR:2.95+/-2.18



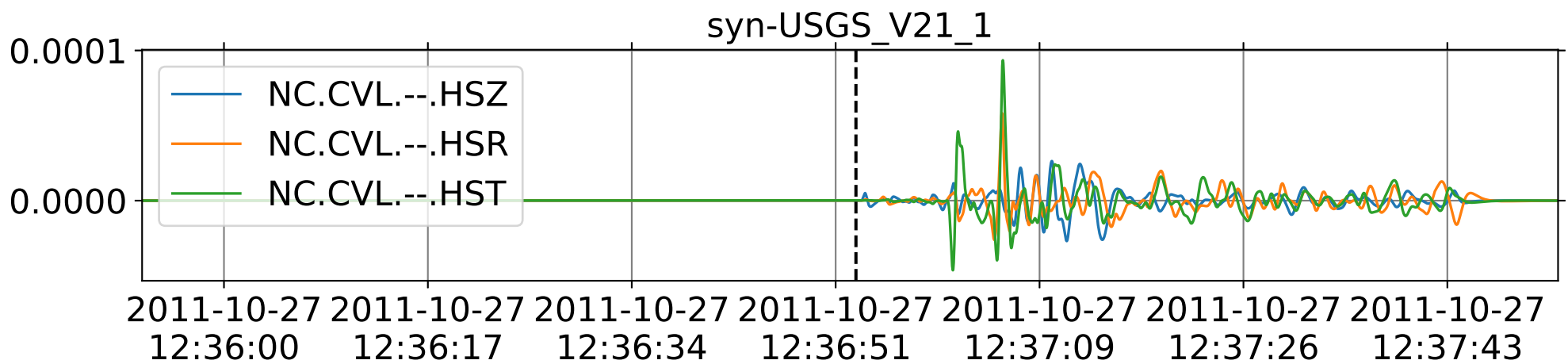
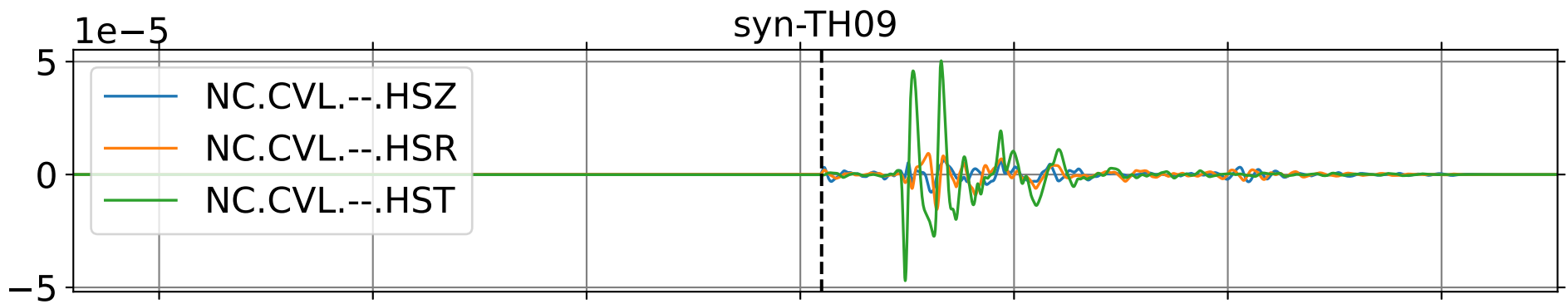
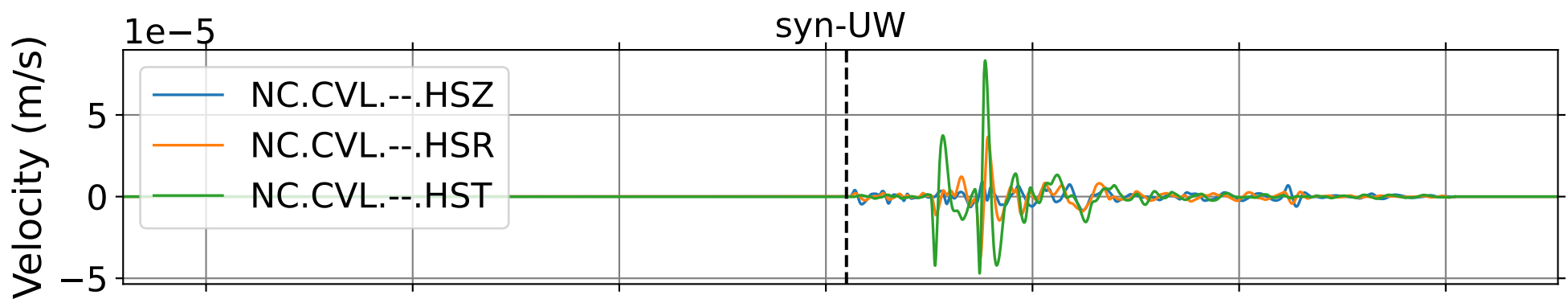
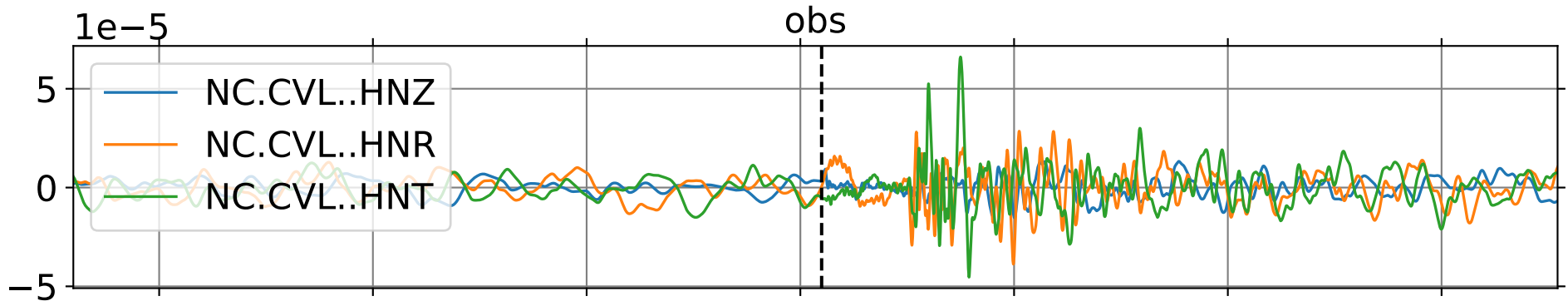
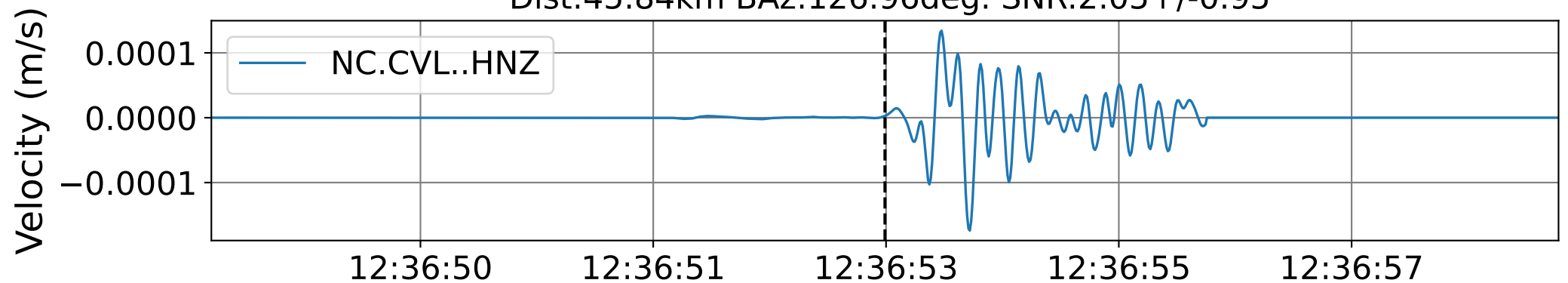
EventJ NC.CPM (0.16-0.5Hz)  
Dist:16.22km BAz:301.58deg. SNR:1.58+/-0.61



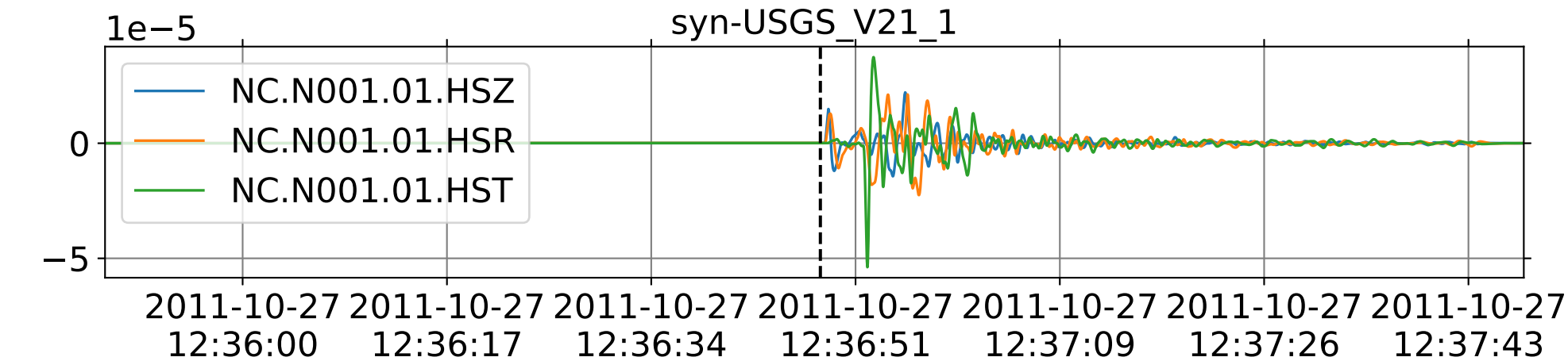
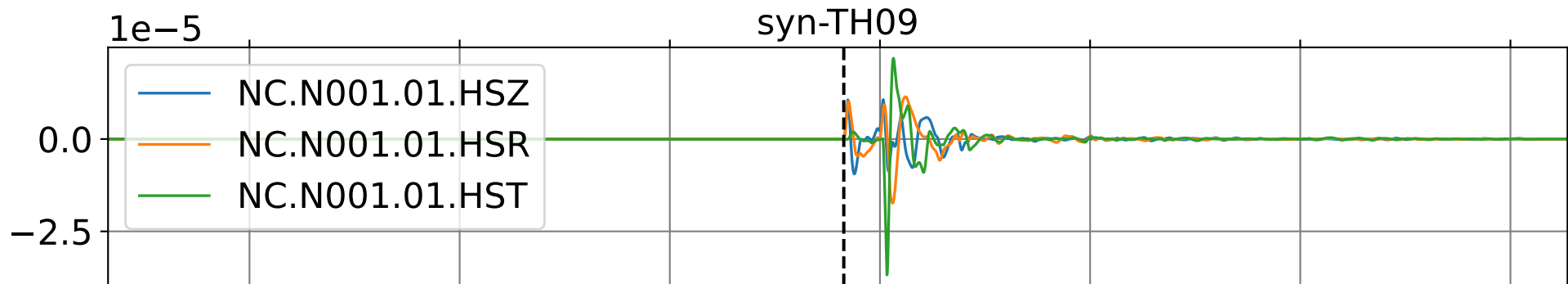
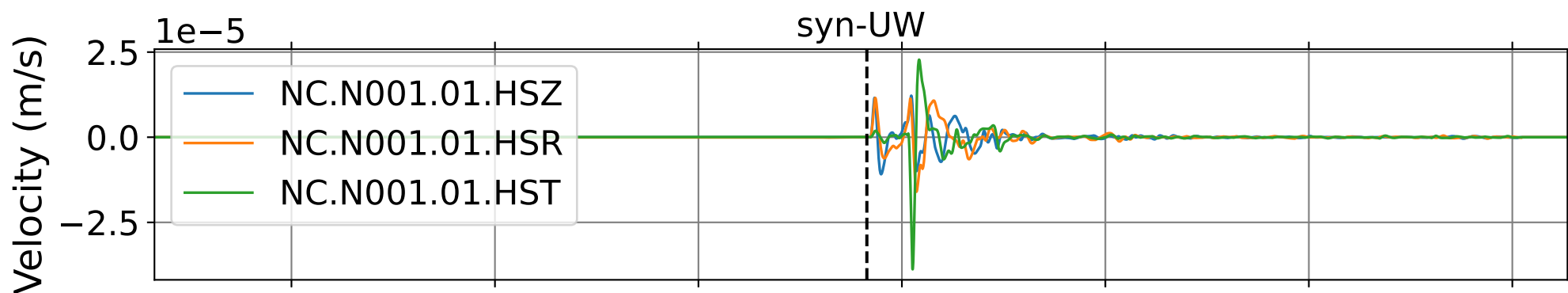
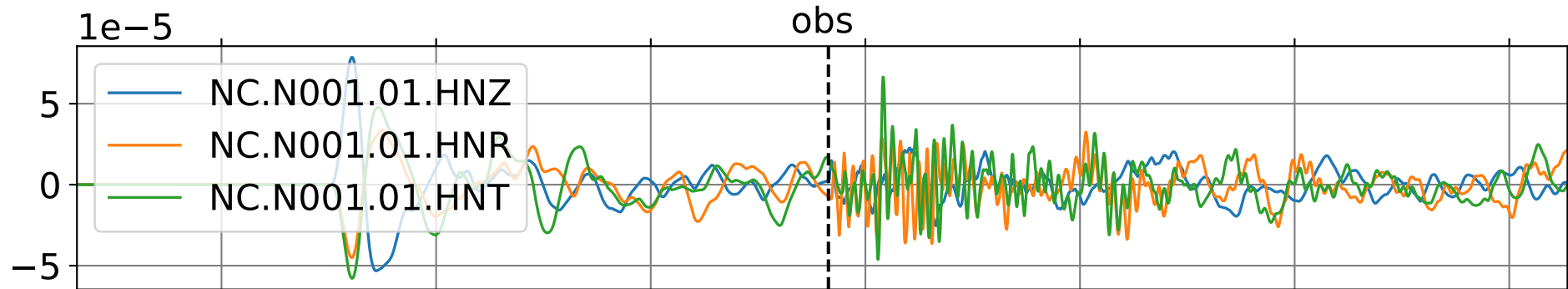
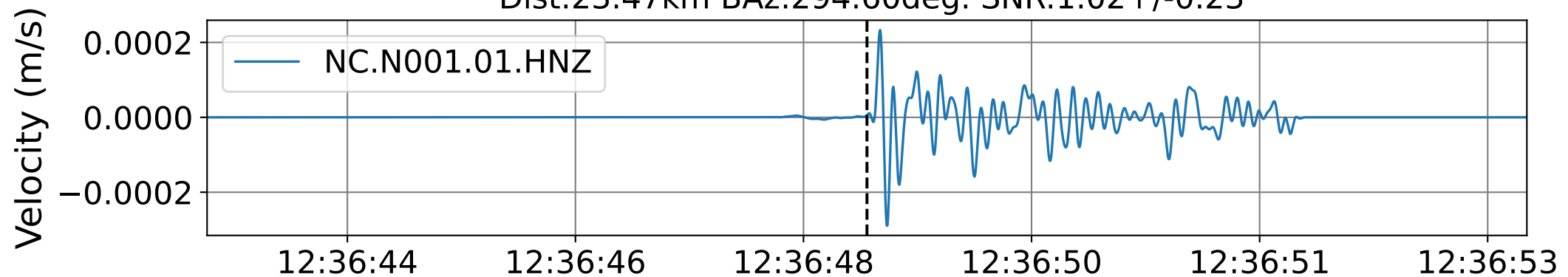
EventJ NC.CTA (0.16-0.5Hz)  
Dist:26.85km BAz:50.31deg. SNR:2.49+/-1.58



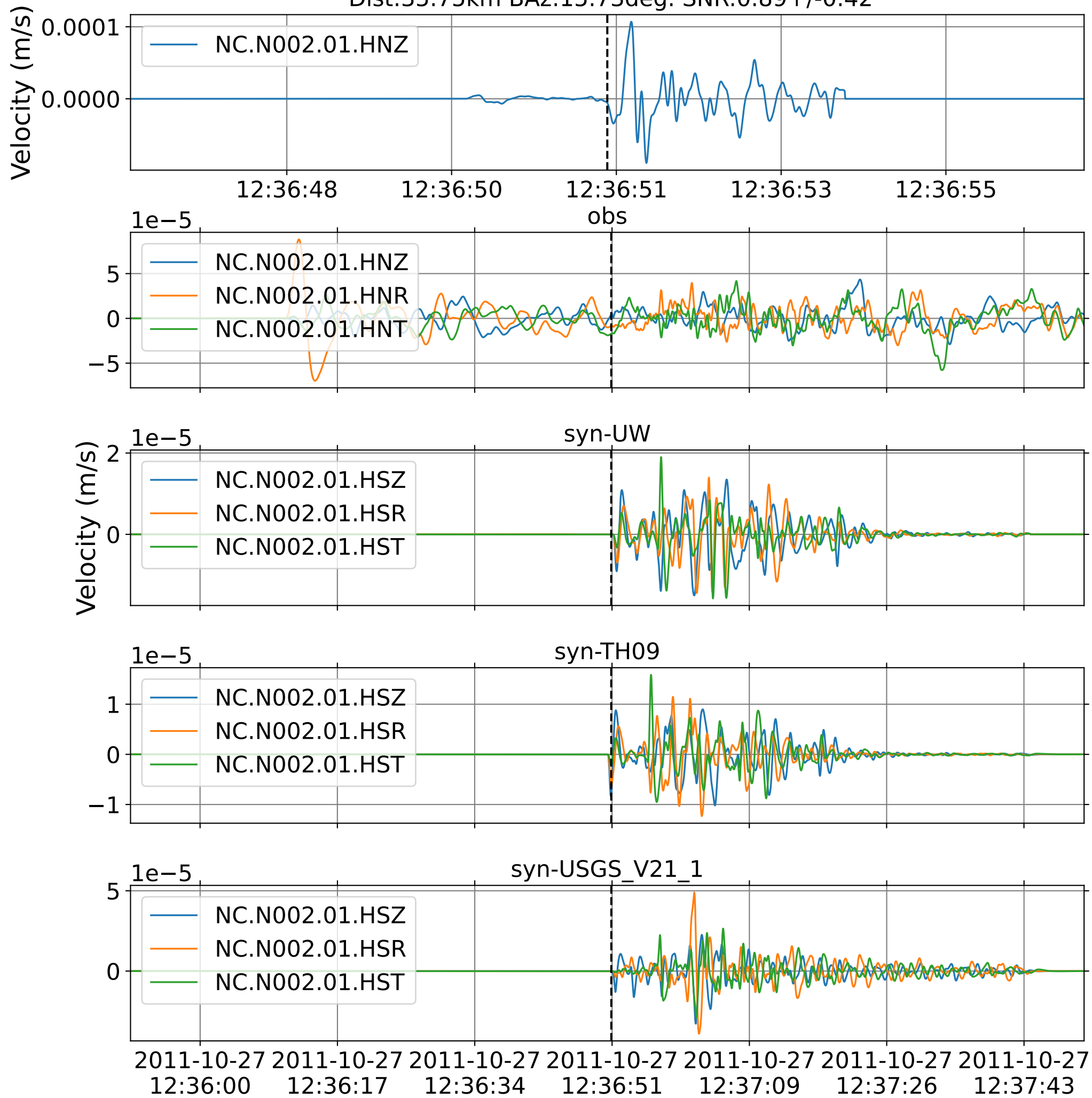
EventJ NC.CVL (0.16-0.5Hz)  
Dist:45.84km BAz:126.96deg. SNR:2.05+/-0.95



Event| NC.N001 (0.16-0.5Hz)  
Dist:23.47km BAz:294.60deg. SNR:1.02+/-0.23

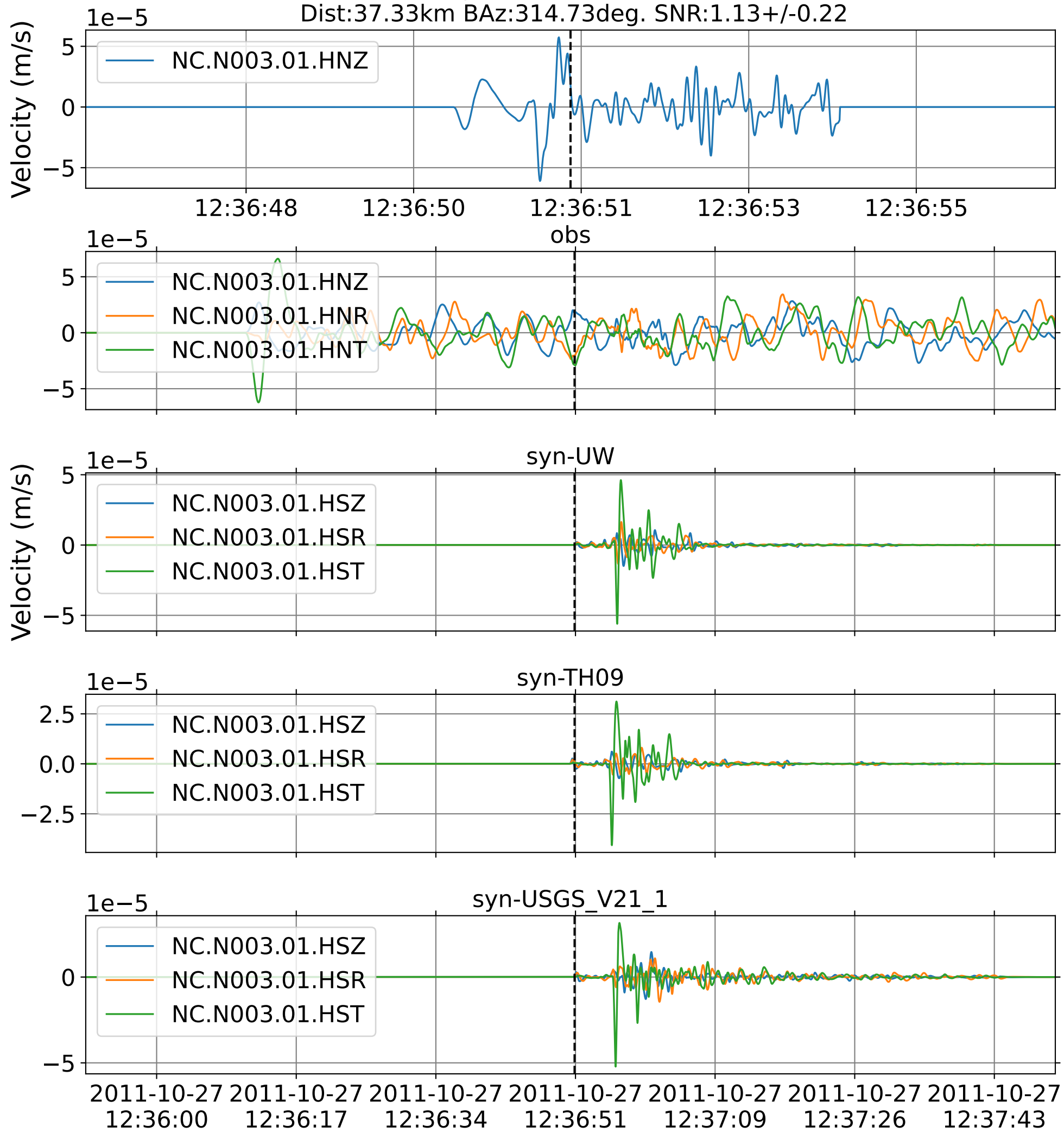


EventJ NC.N002 (0.16-0.5Hz)  
Dist:35.75km BAz:15.73deg. SNR:0.89+/-0.42



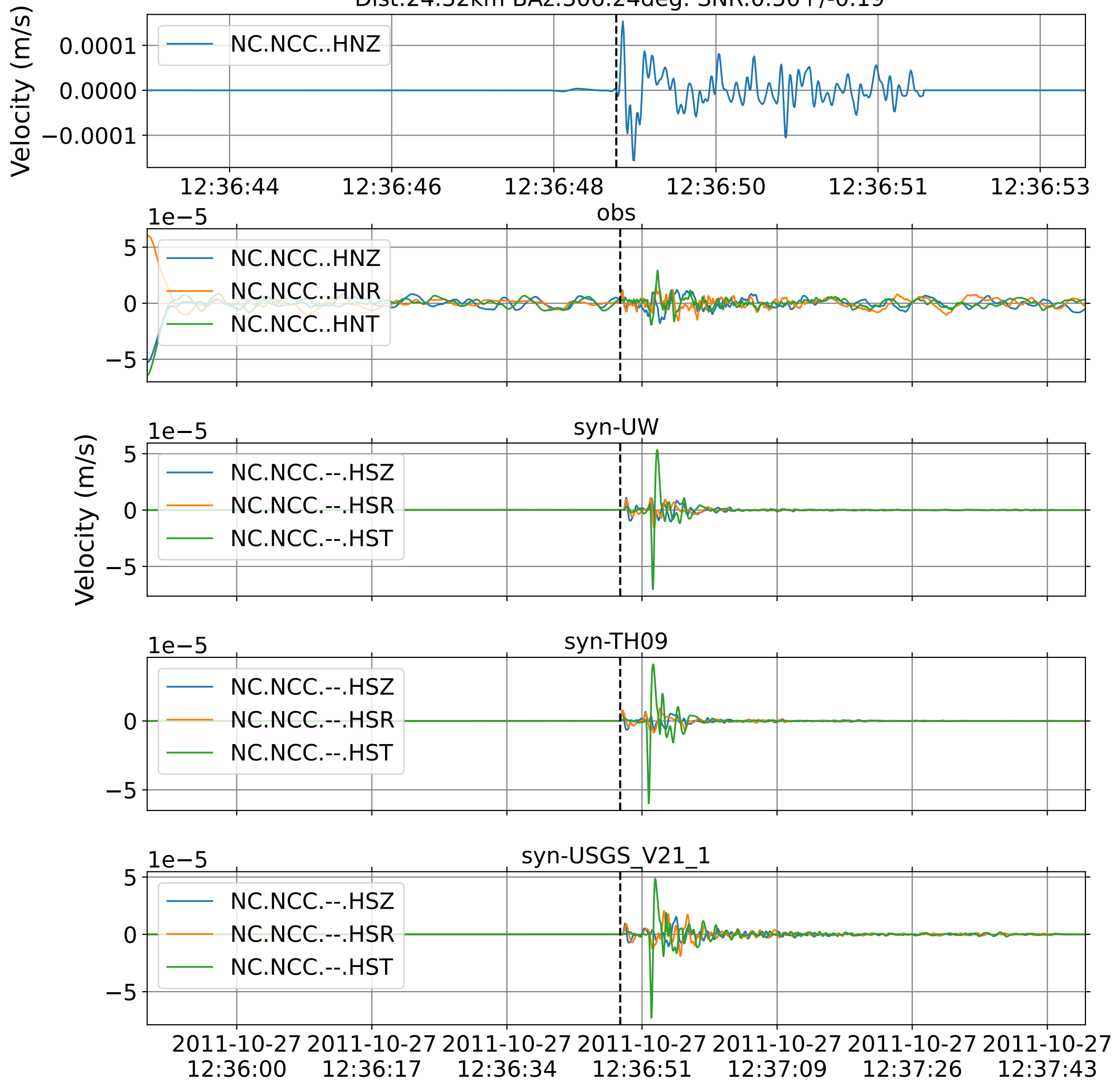
EventJ NC.N003 (0.16-0.5Hz)

Dist:37.33km BAz:314.73deg. SNR:1.13+/-0.22

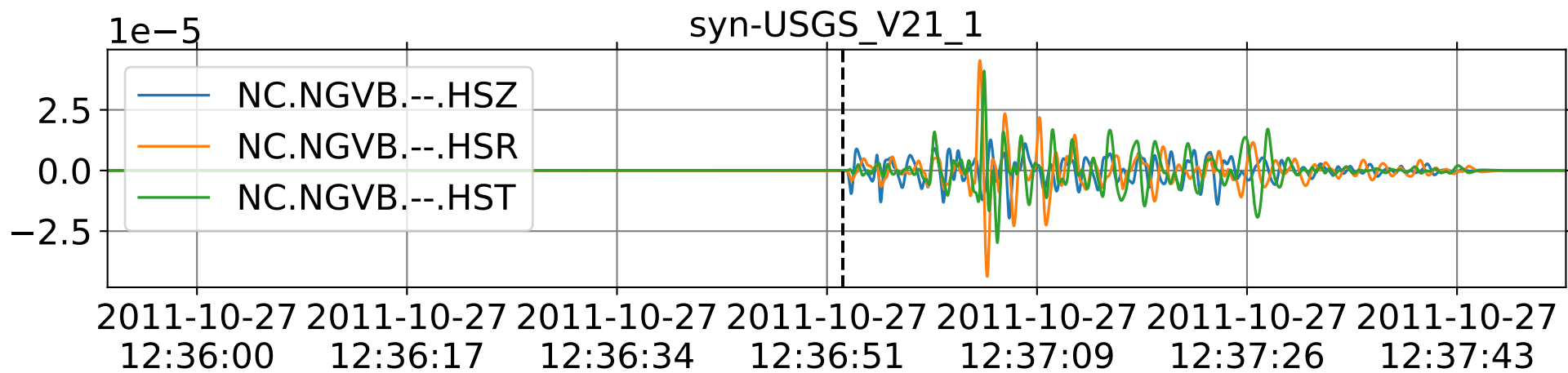
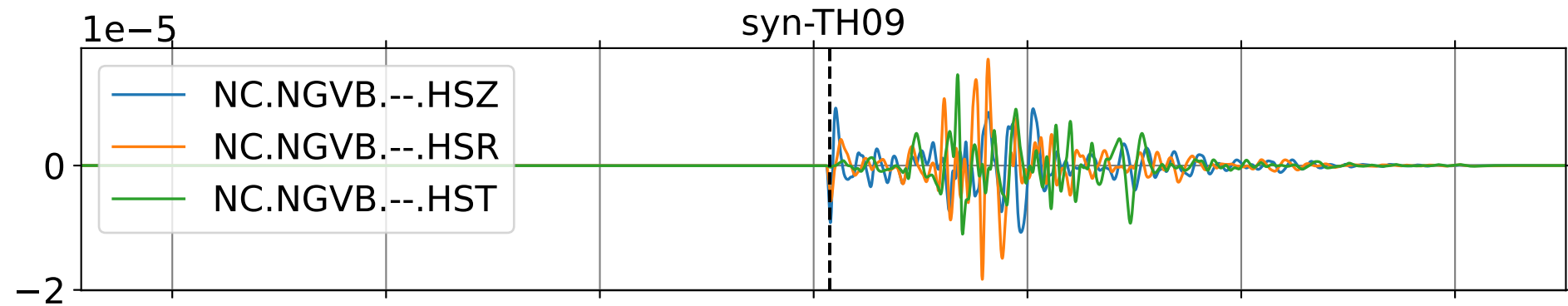
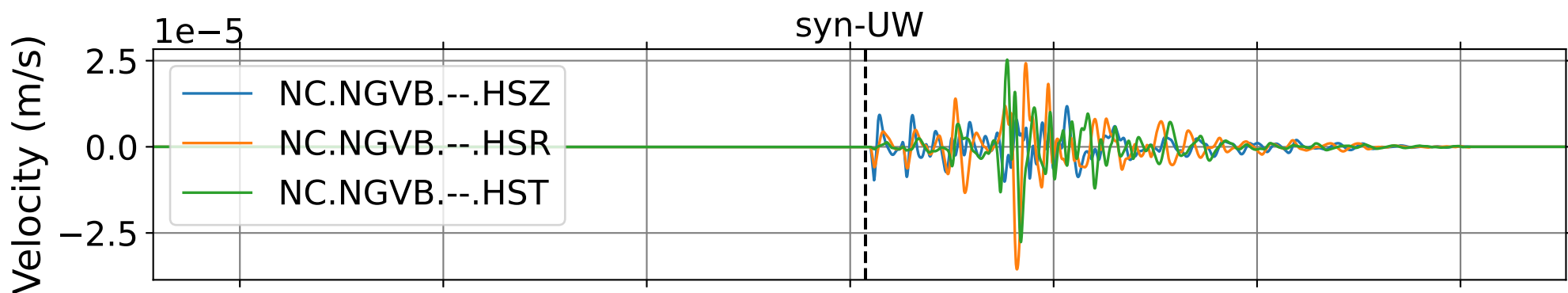
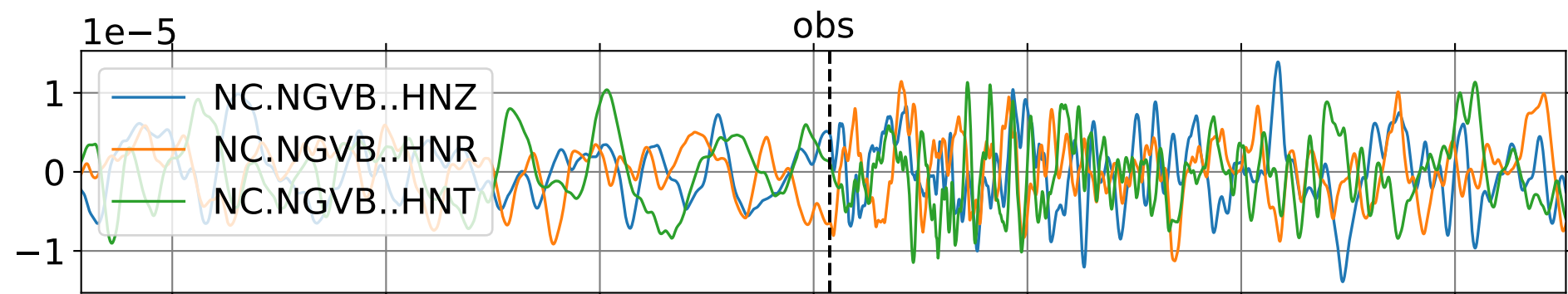
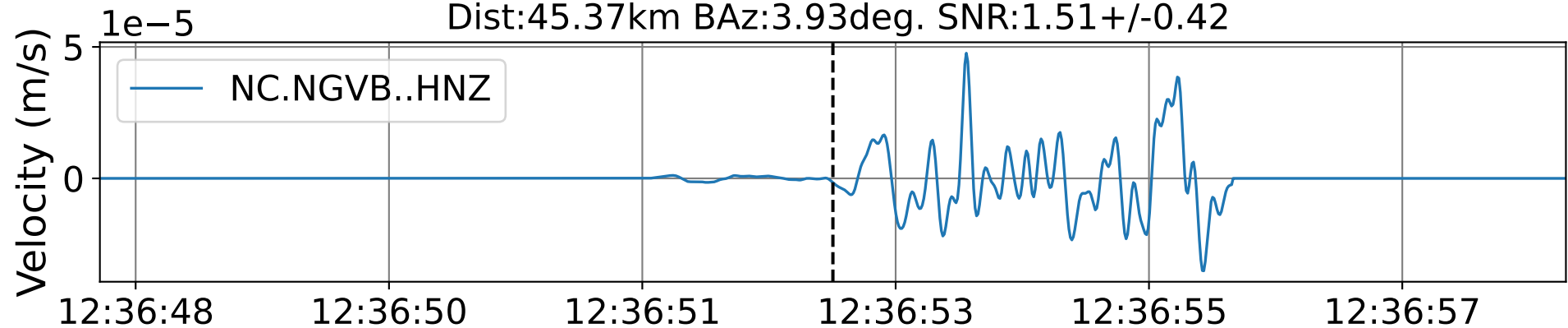




EventJ NC.NCC (0.16-0.5Hz)  
Dist:24.32km BAz:306.24deg. SNR:0.50+/-0.19

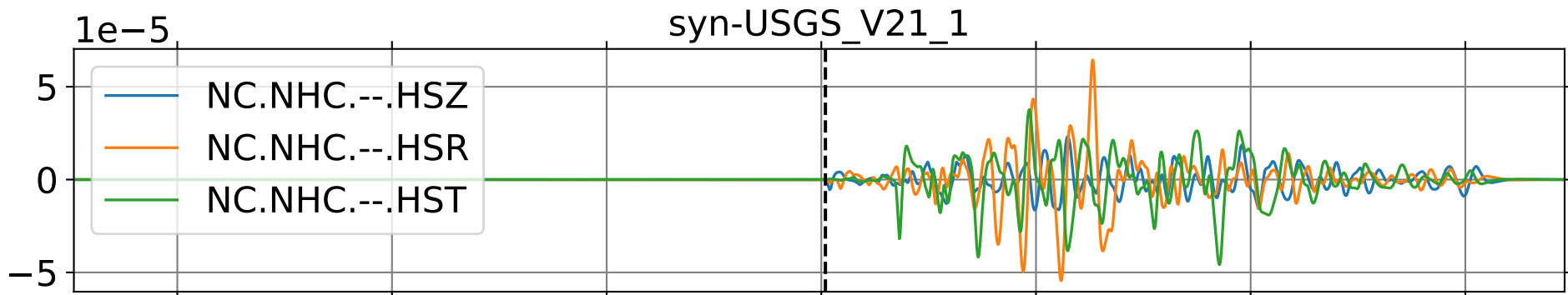
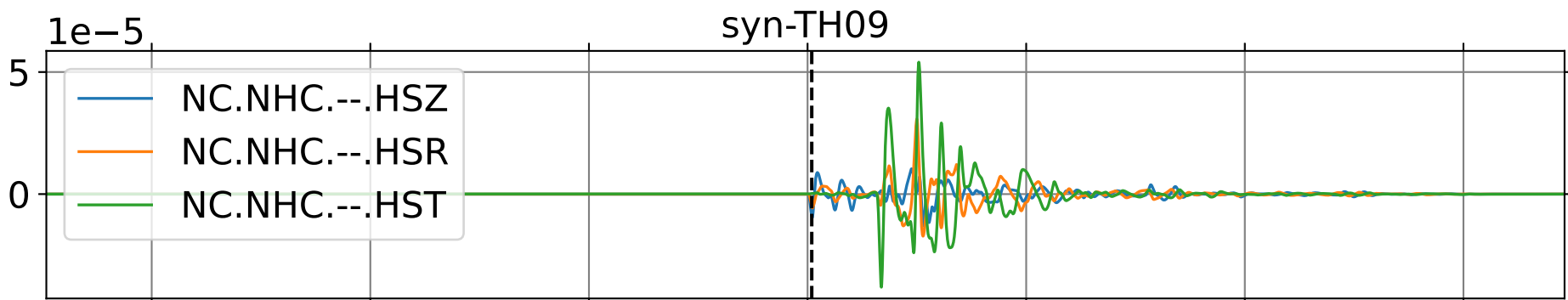
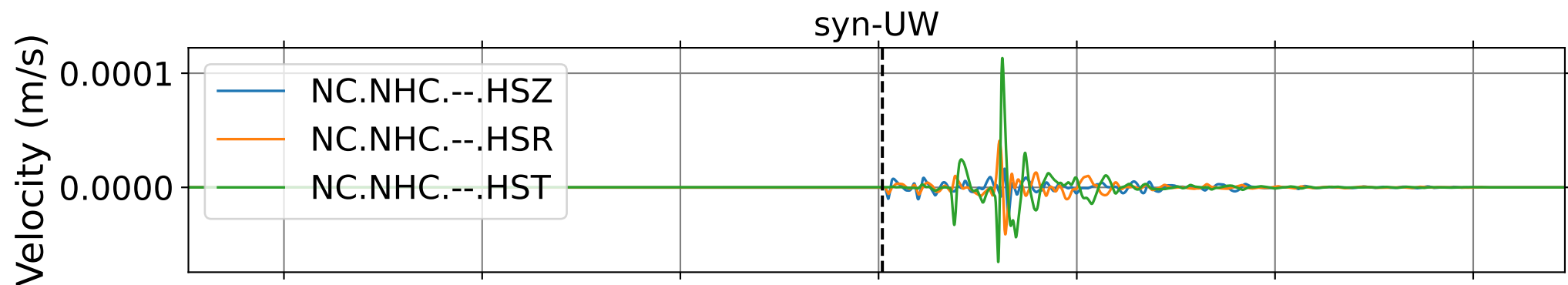
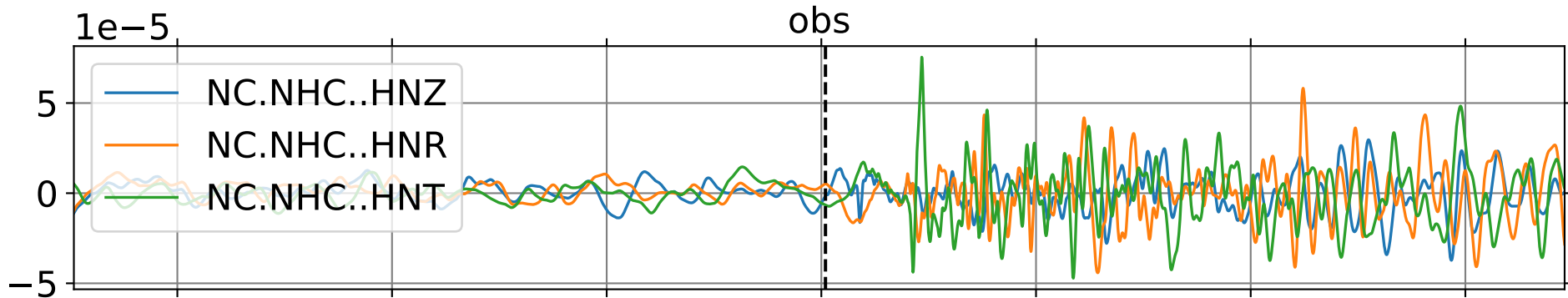
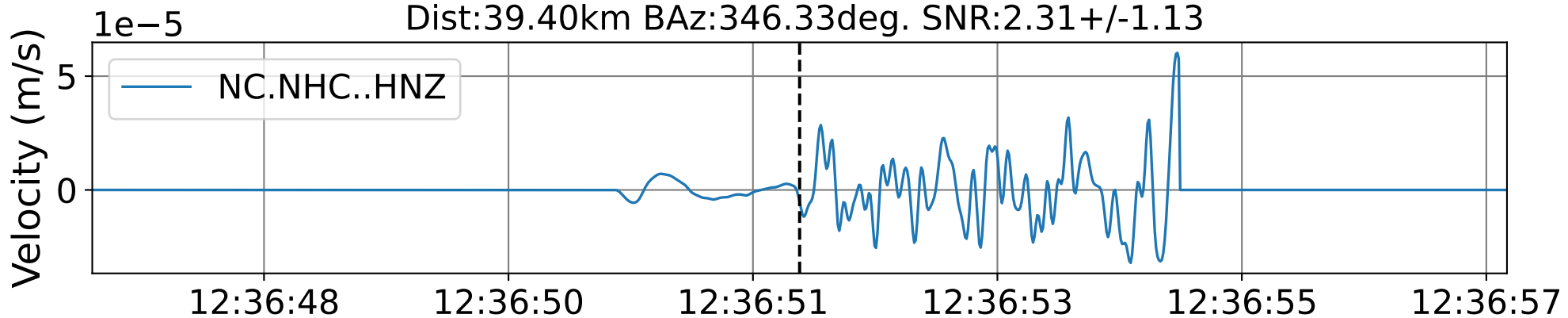


EventJ NC.NGVB (0.16-0.5Hz)  
Dist:45.37km BAz:3.93deg. SNR:1.51+/-0.42



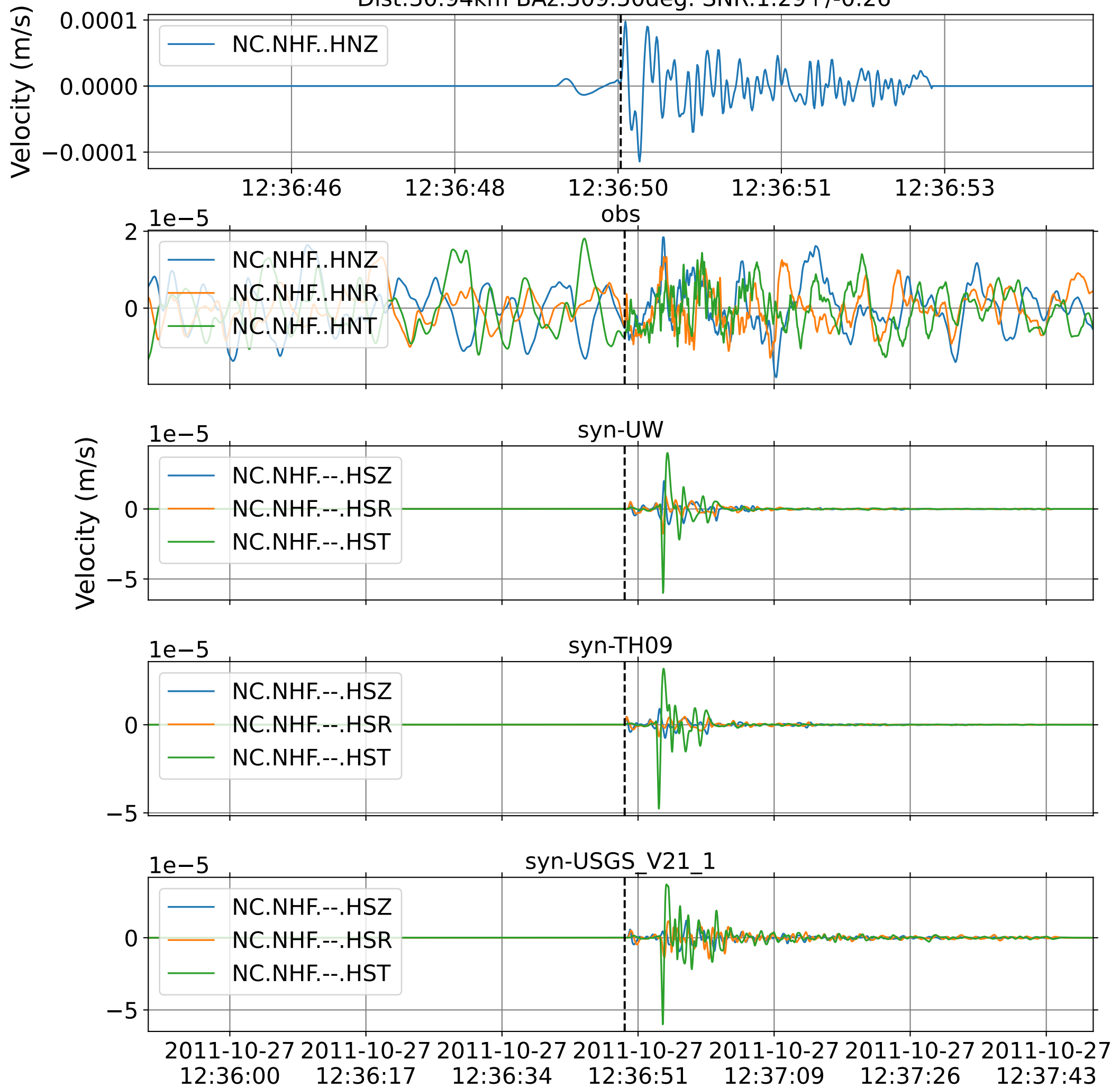
EventJ NC.NHC (0.16-0.5Hz)

Dist:39.40km BAz:346.33deg. SNR:2.31+/-1.13

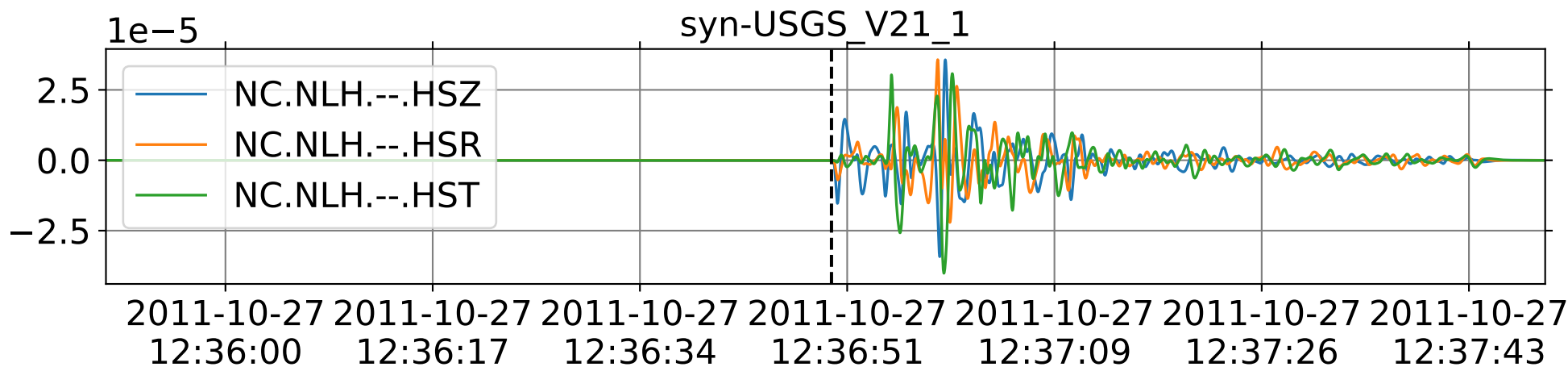
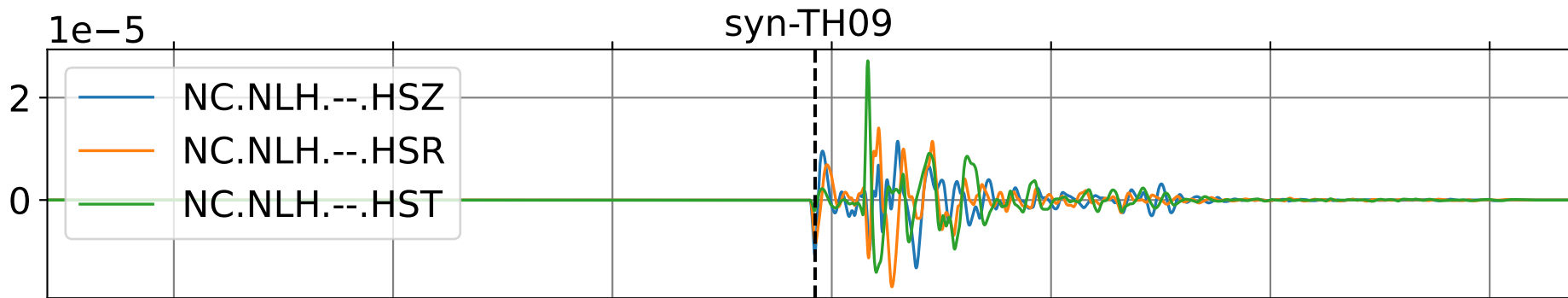
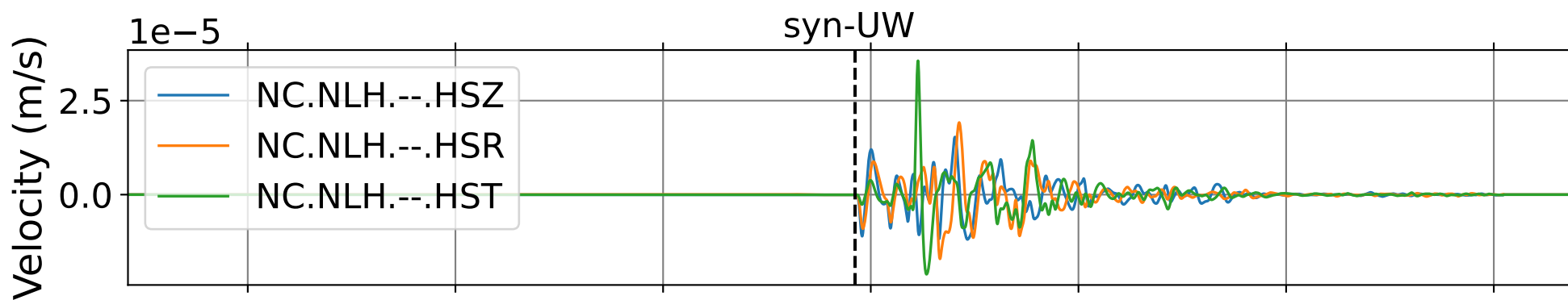
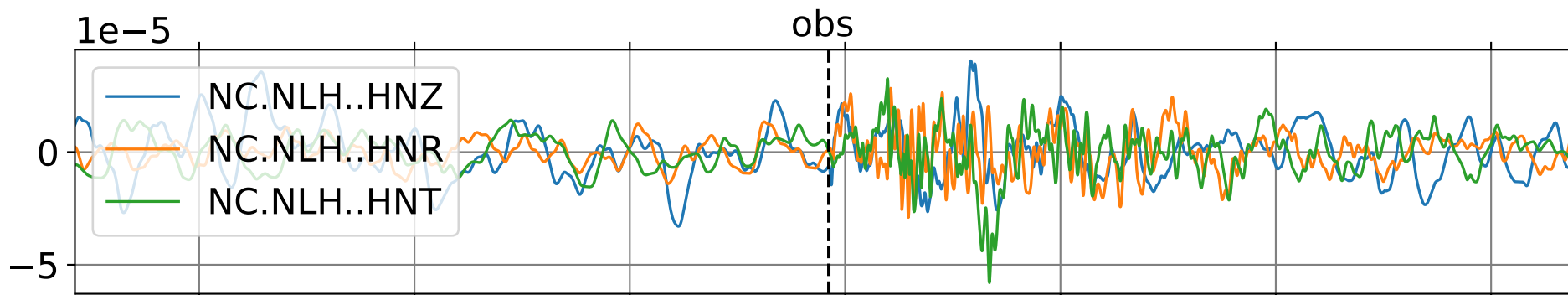
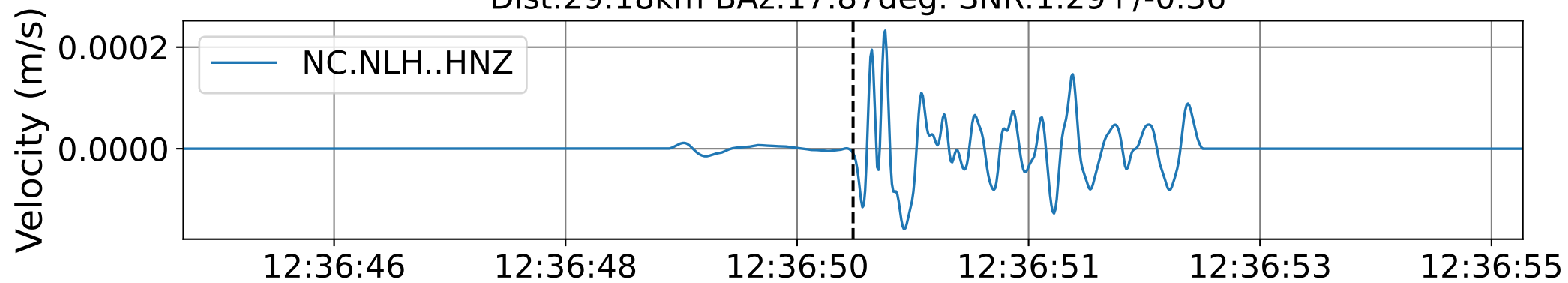


12:36:00 12:36:17 12:36:34 12:36:51 12:37:09 12:37:26 12:37:43

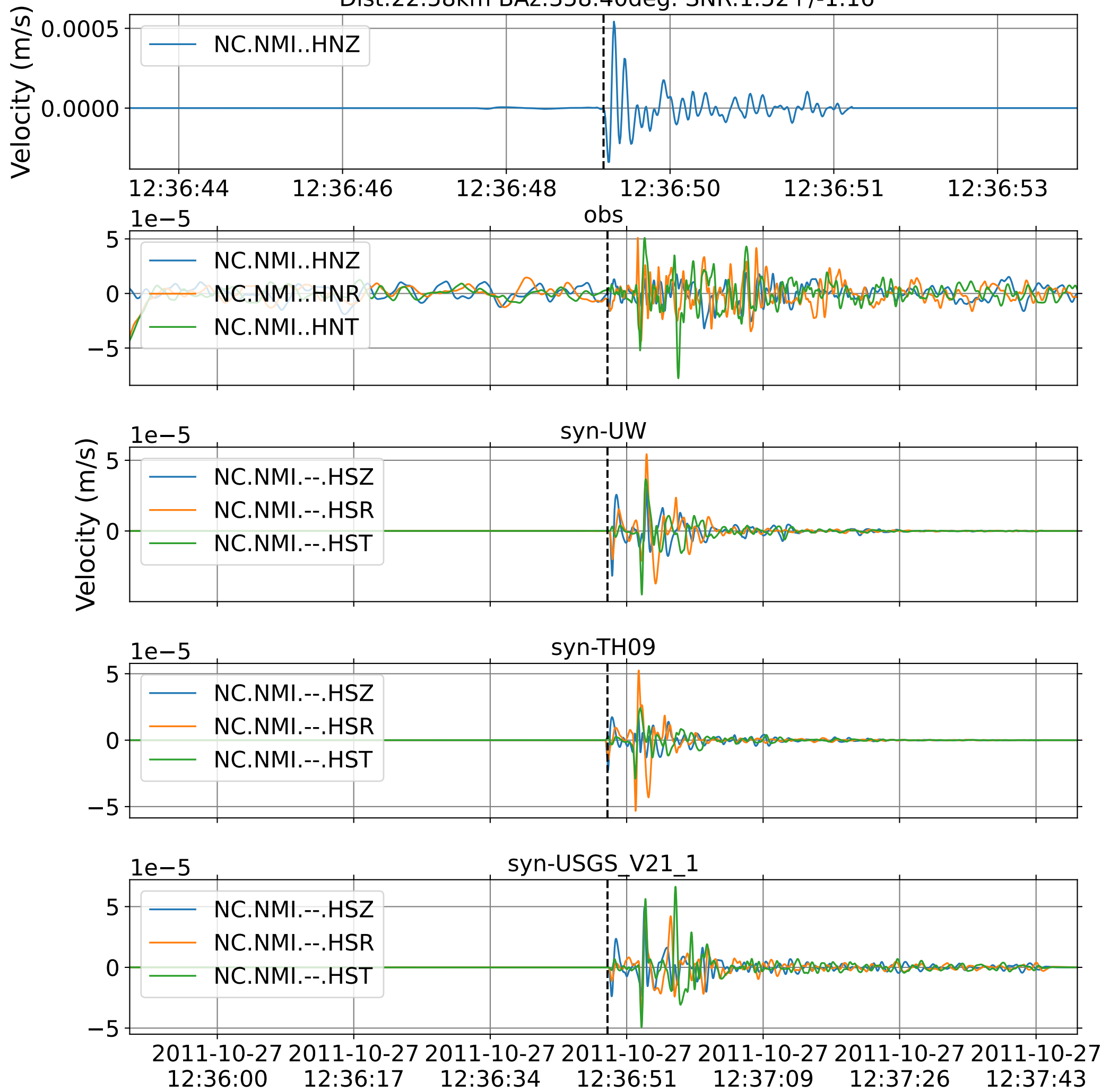
EventJ NC.NHF (0.16-0.5Hz)  
Dist:30.94km BAz:309.50deg. SNR:1.29+/-0.26



EventJ NC.NLH (0.16-0.5Hz)  
Dist:29.18km BAz:17.87deg. SNR:1.29+/-0.36

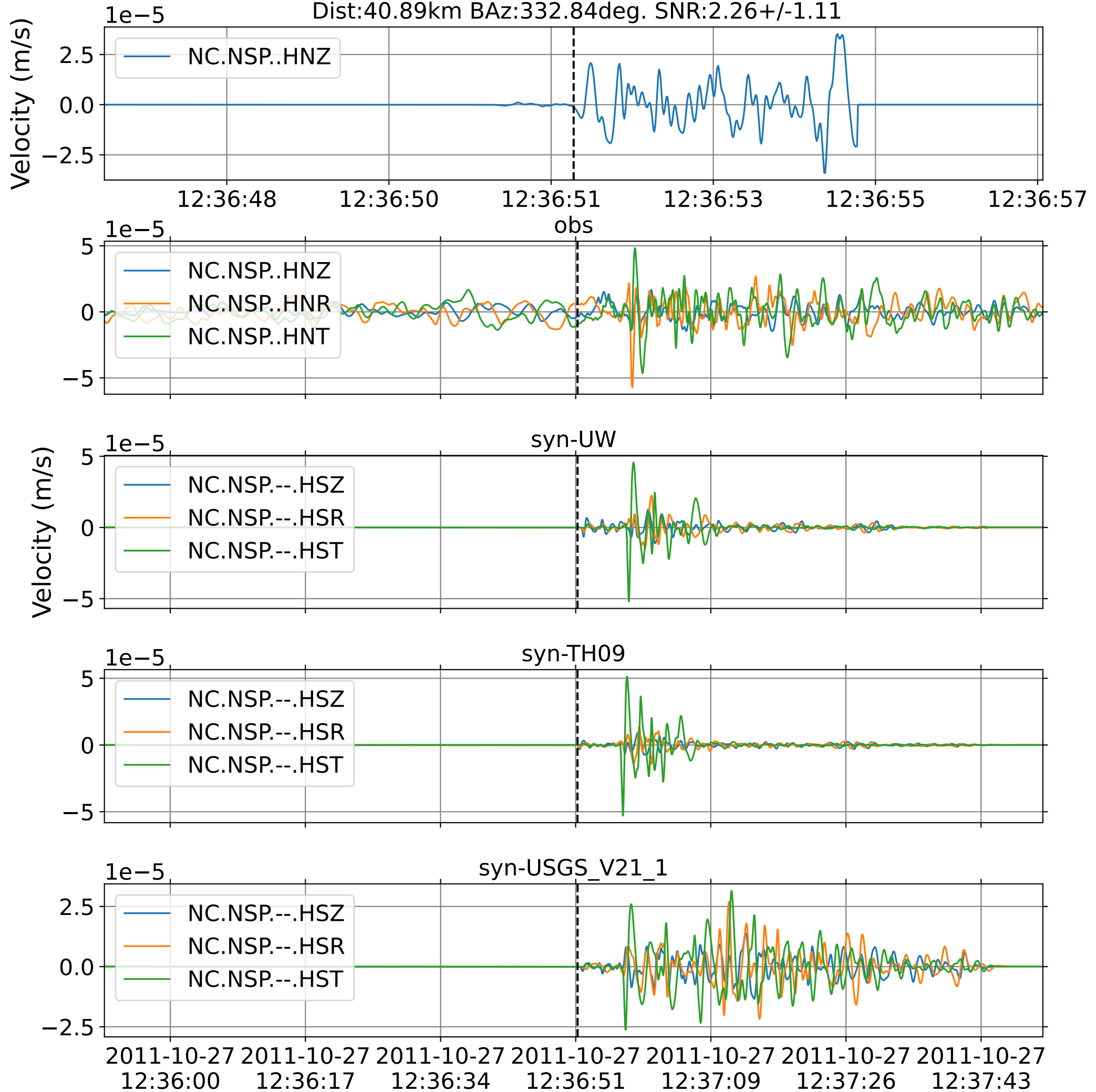


EventJ NC.NMI (0.16-0.5Hz)  
Dist:22.58km BAz:358.40deg. SNR:1.52+/-1.16



## EventJ NC.NSP (0.16-0.5Hz)

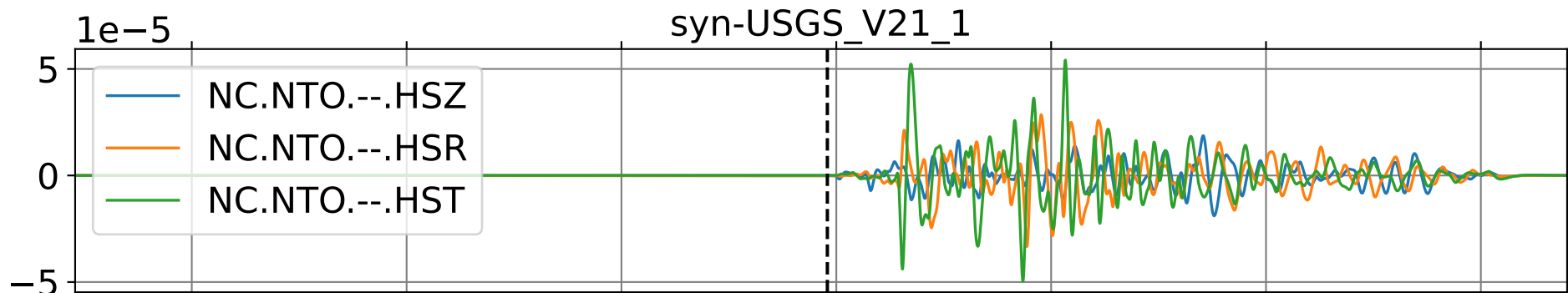
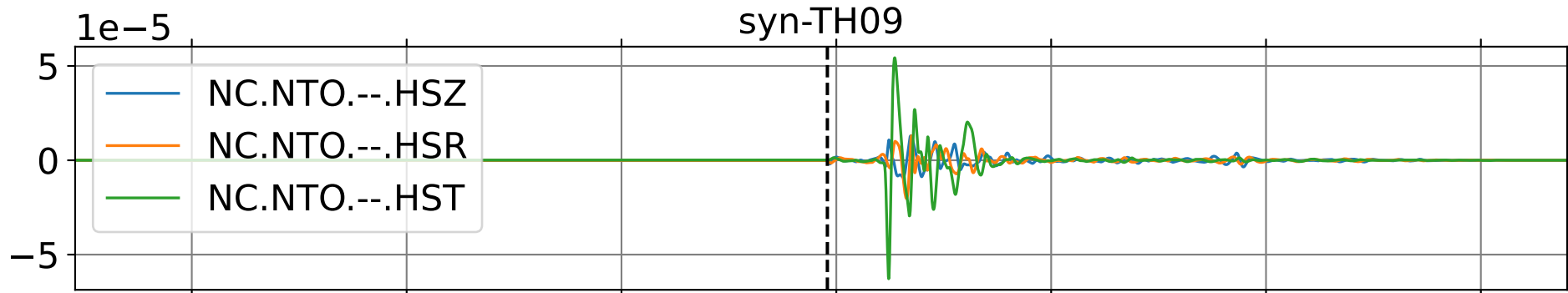
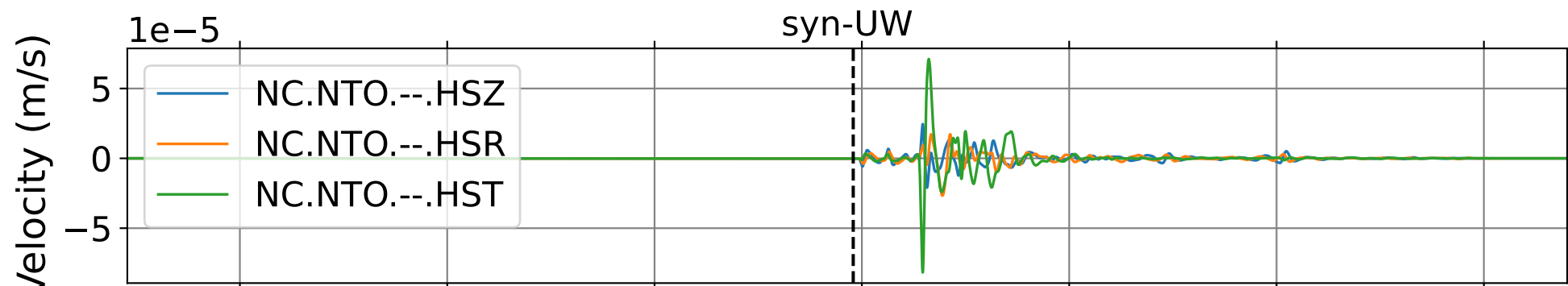
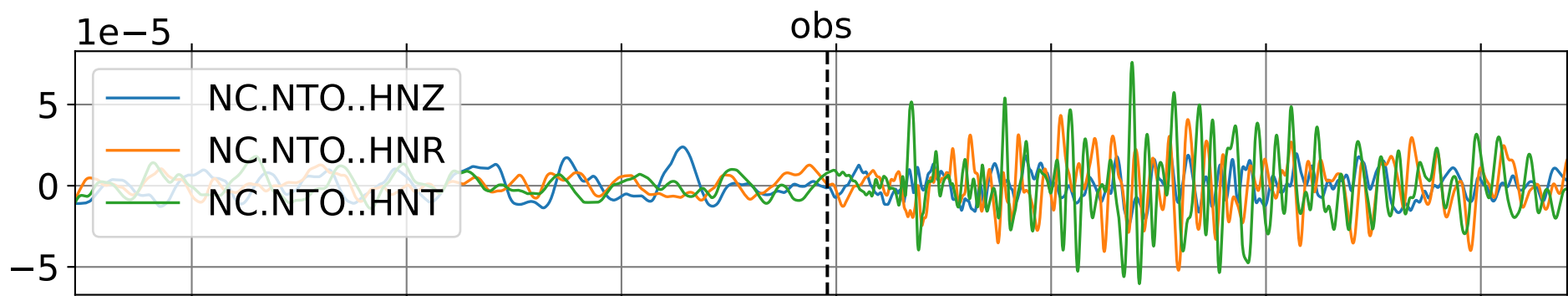
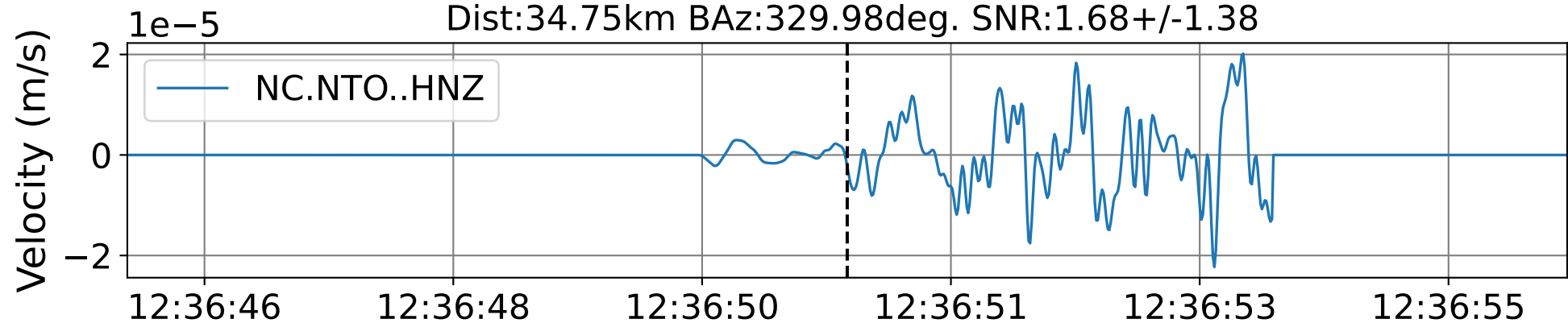
Dist:40.89km BAz:332.84deg. SNR:2.26+/-1.11





EventJ NC.NTO (0.16-0.5Hz)

Dist:34.75km BAz:329.98deg. SNR:1.68+/-1.38

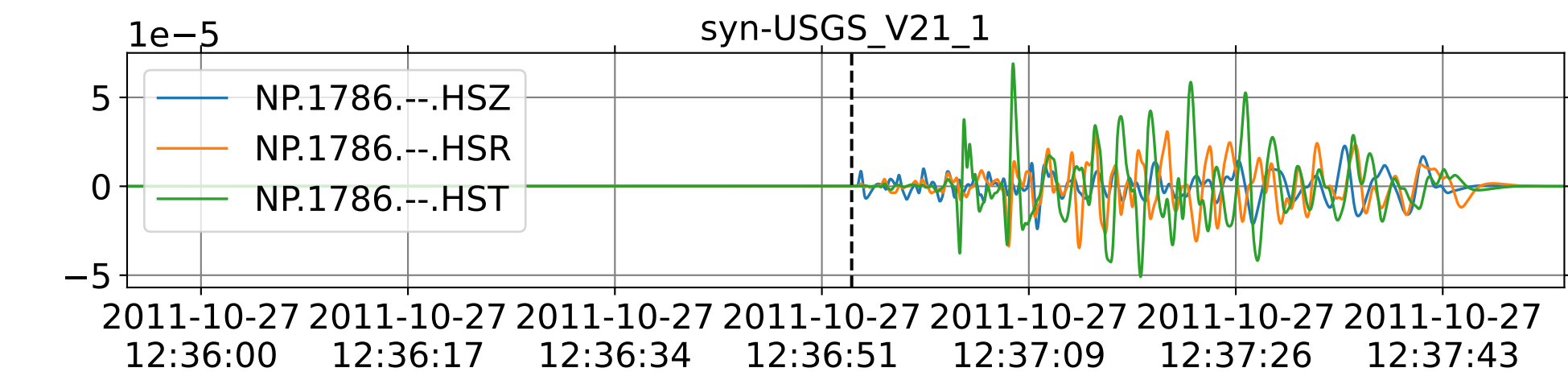
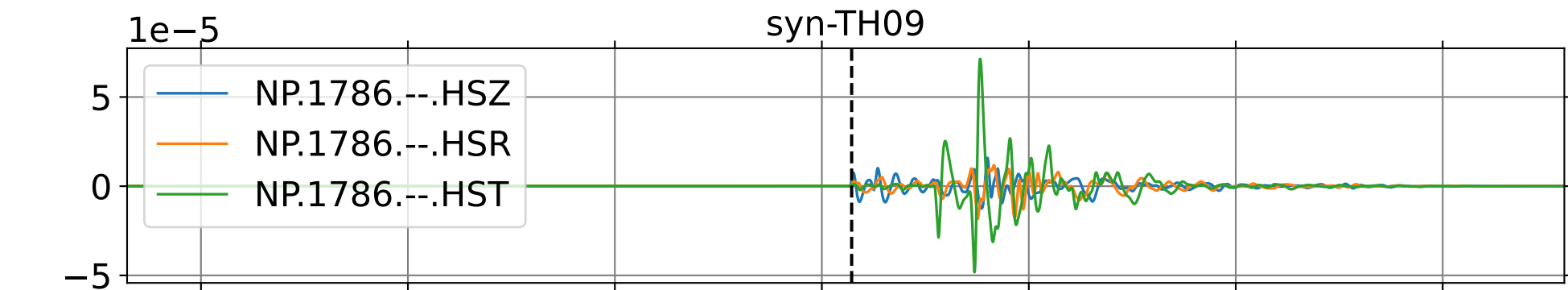
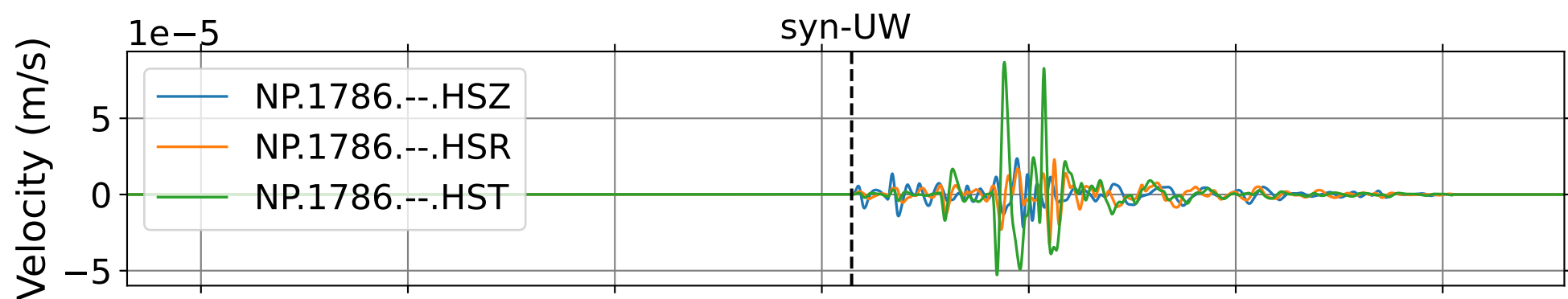
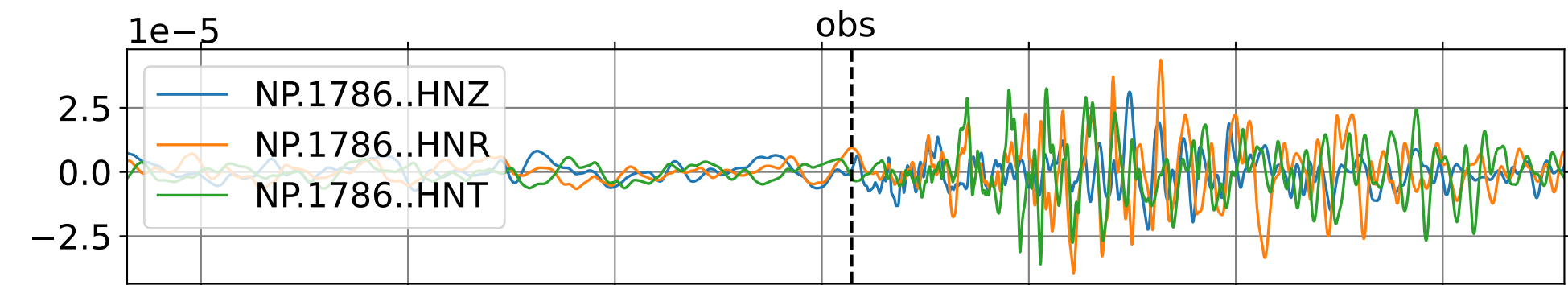
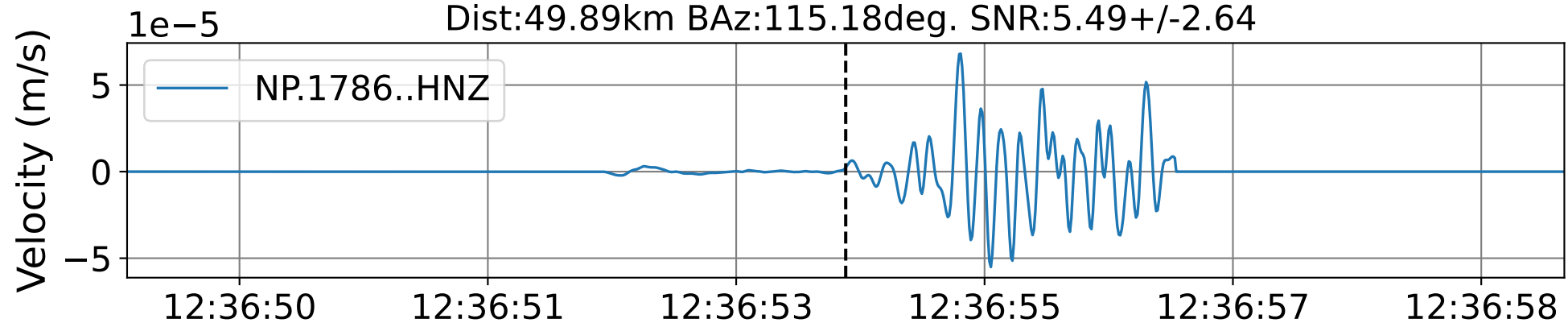


2011-10-27 12:36:00 2011-10-27 12:36:17 2011-10-27 12:36:34 2011-10-27 12:36:51 2011-10-27 12:37:09 2011-10-27 12:37:26 2011-10-27 12:37:43

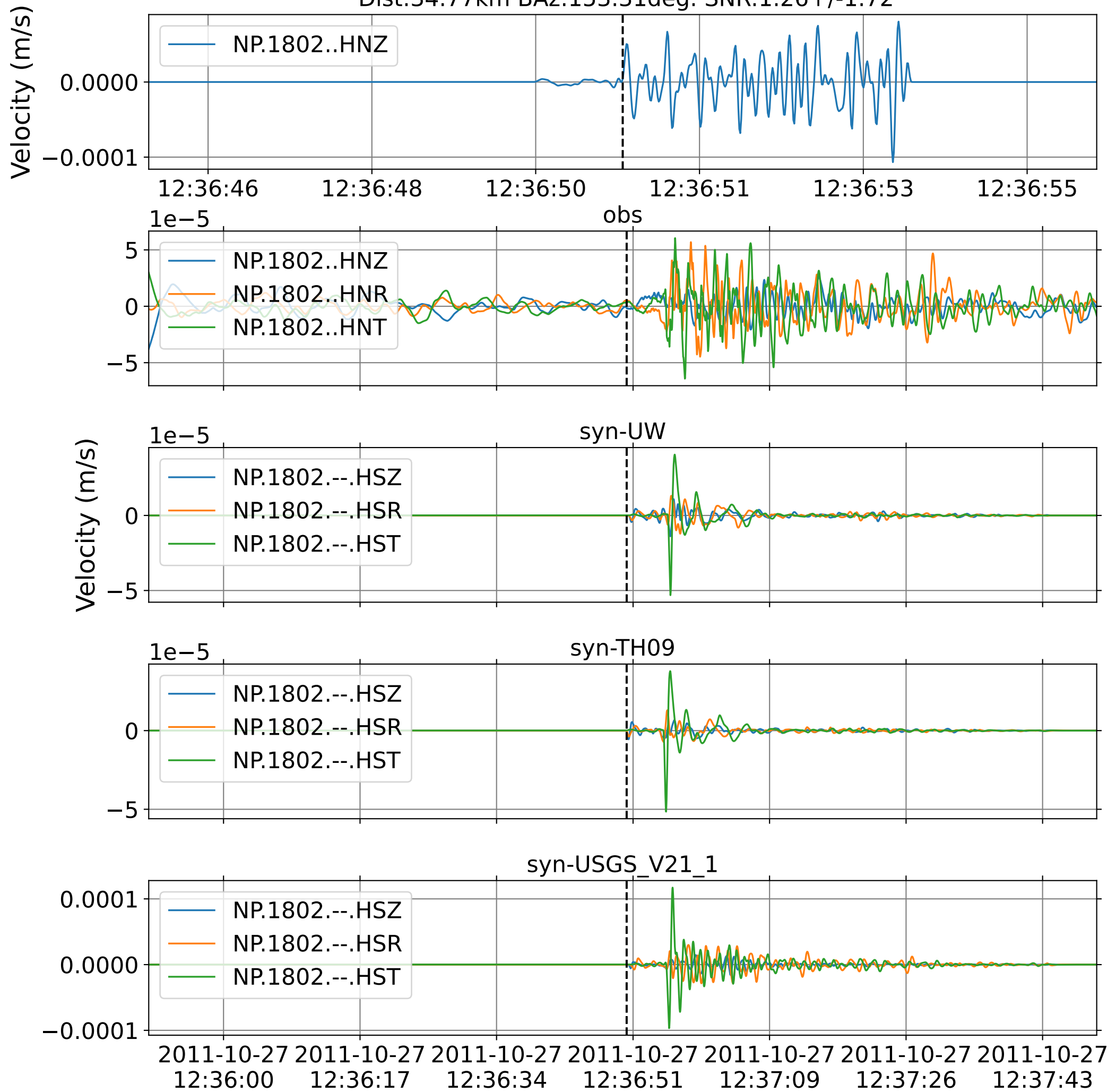


EventJ NP.1786 (0.16-0.5Hz)

Dist:49.89km BAz:115.18deg. SNR:5.49+/-2.64

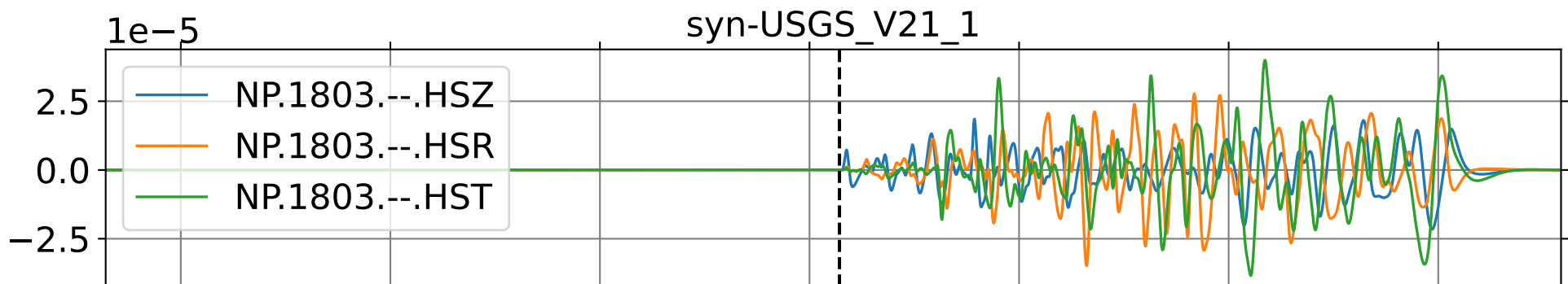
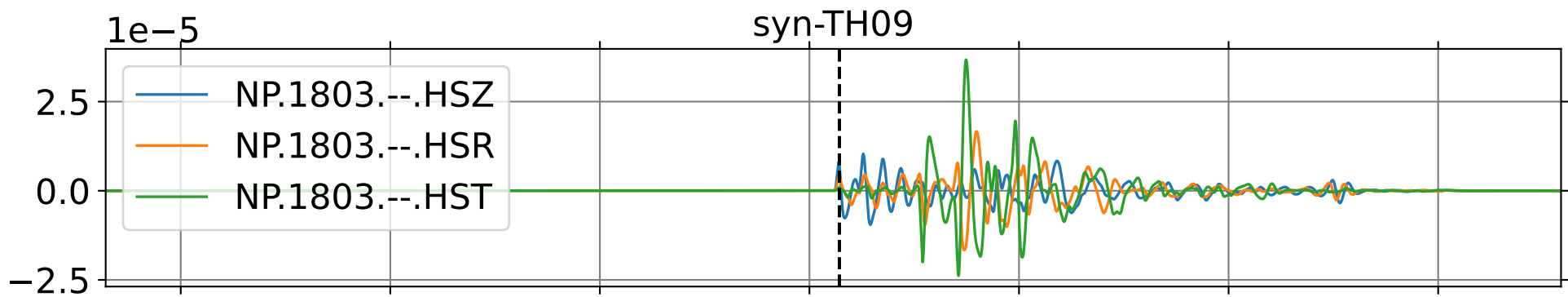
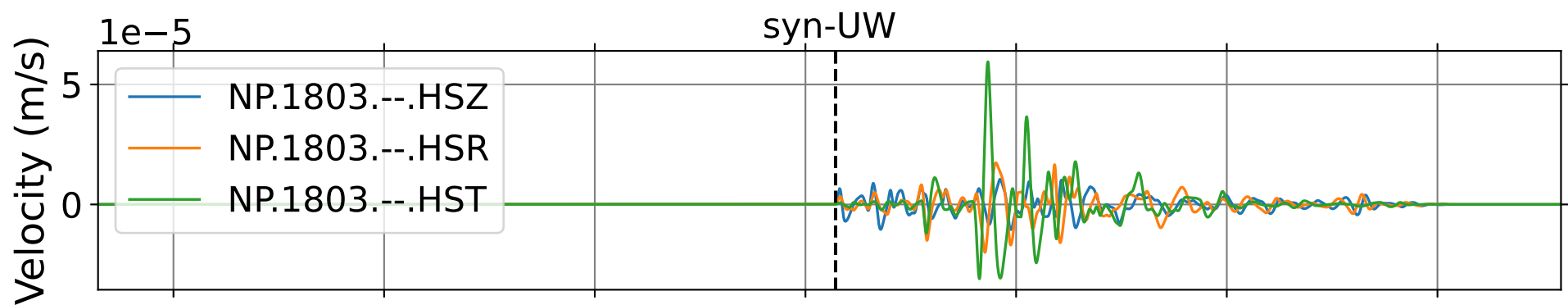
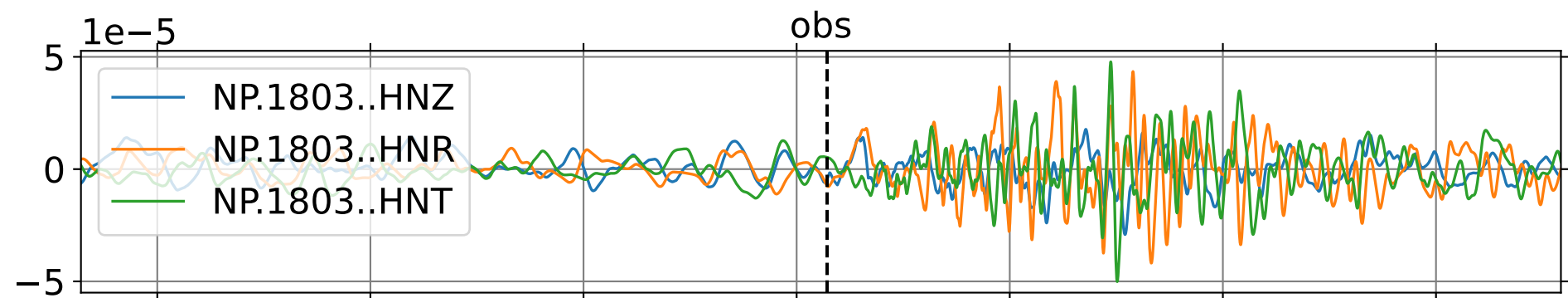
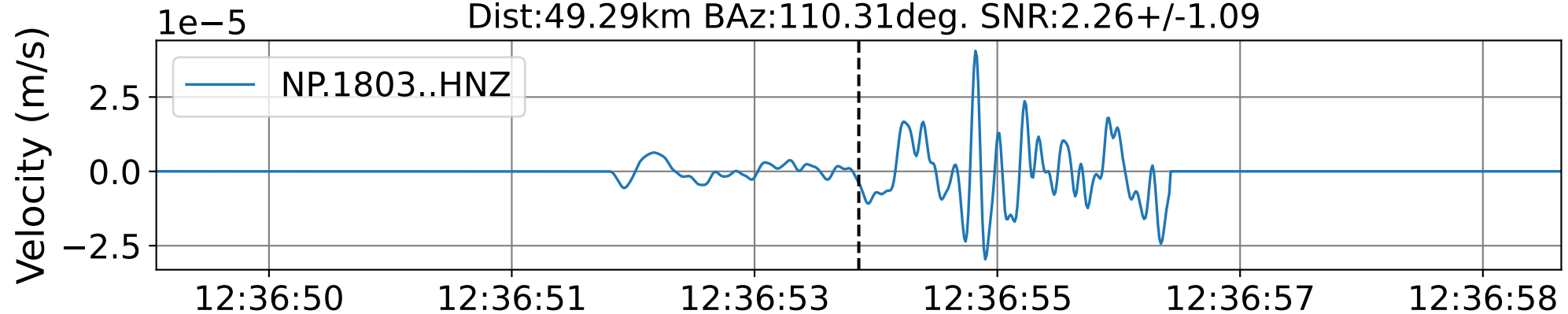


EventJ NP.1802 (0.16-0.5Hz)  
Dist:34.77km BAz:153.31deg. SNR:1.26+/-1.72



EventJ NP.1803 (0.16-0.5Hz)

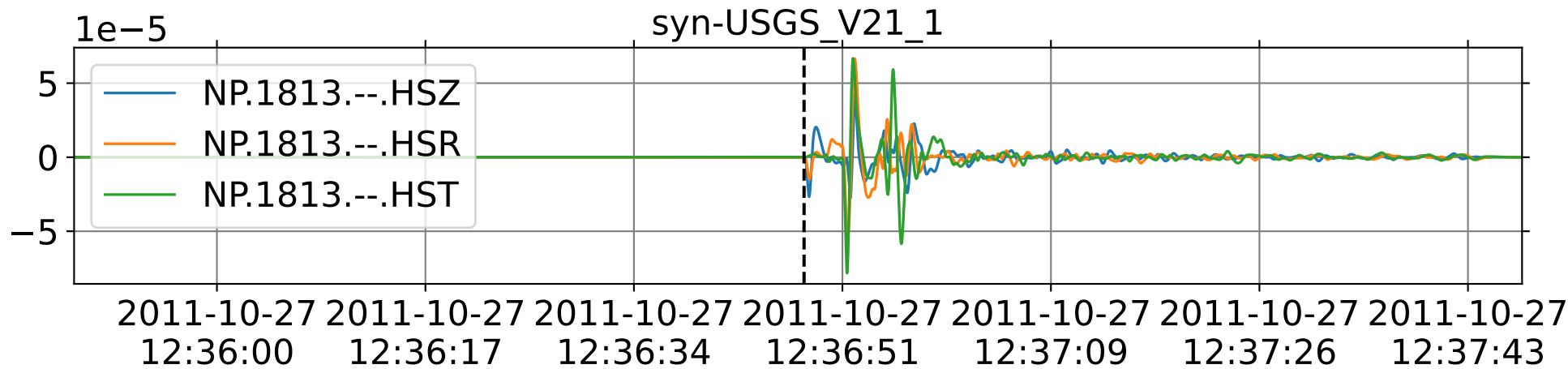
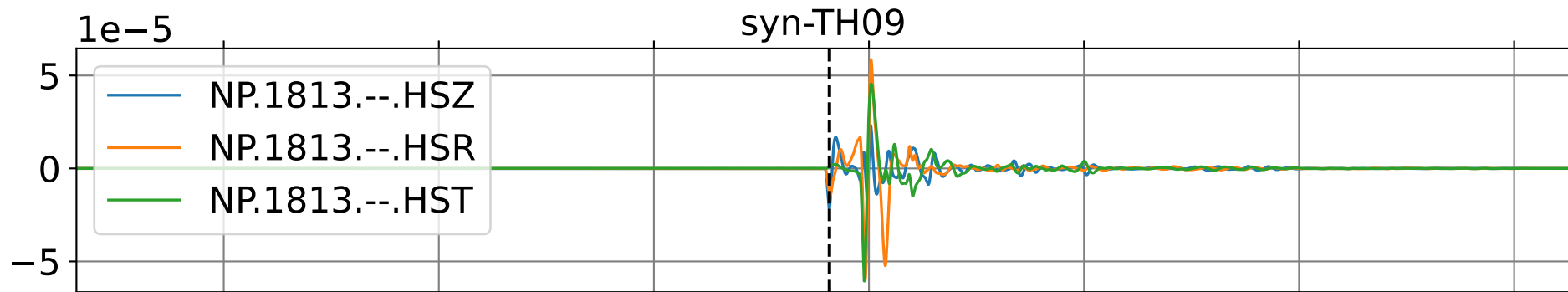
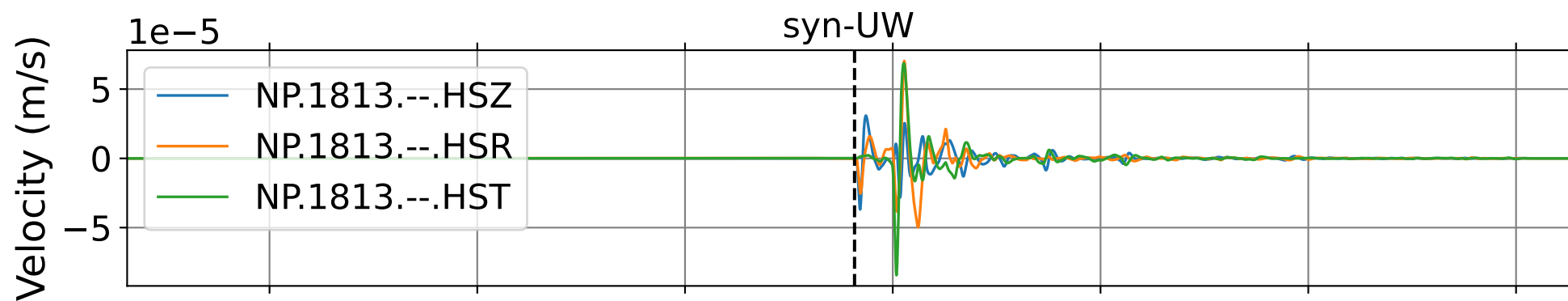
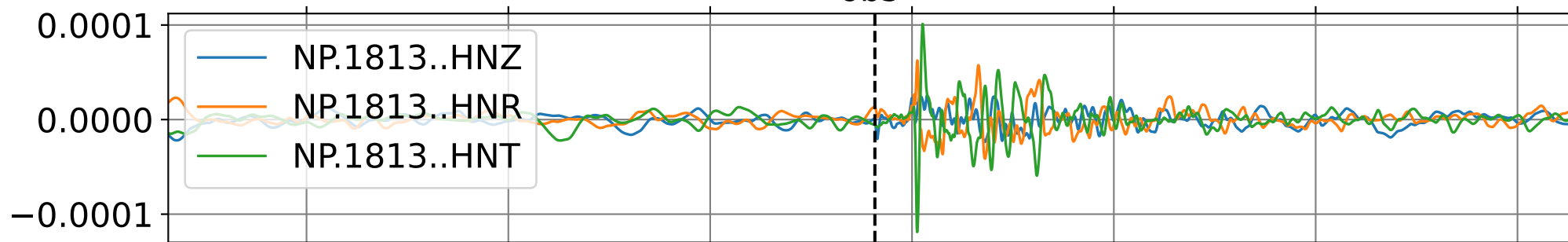
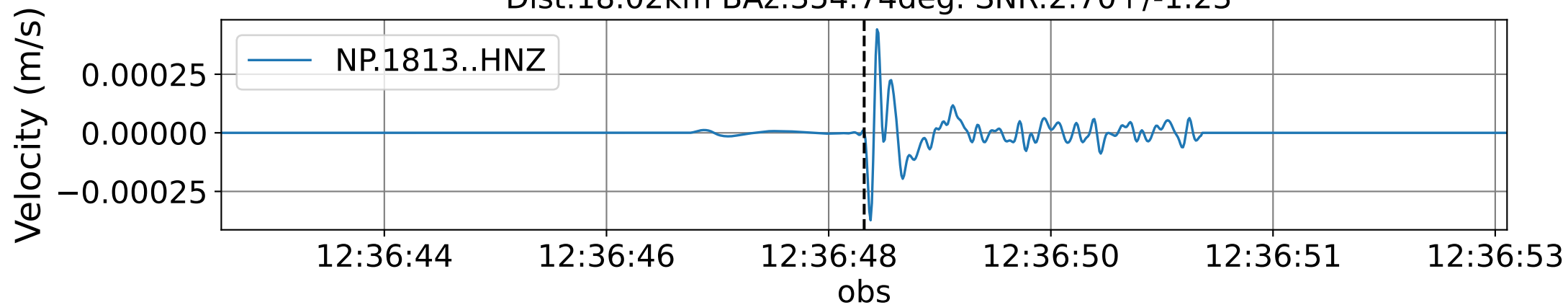
Dist:49.29km BAZ:110.31deg. SNR:2.26+/-1.09



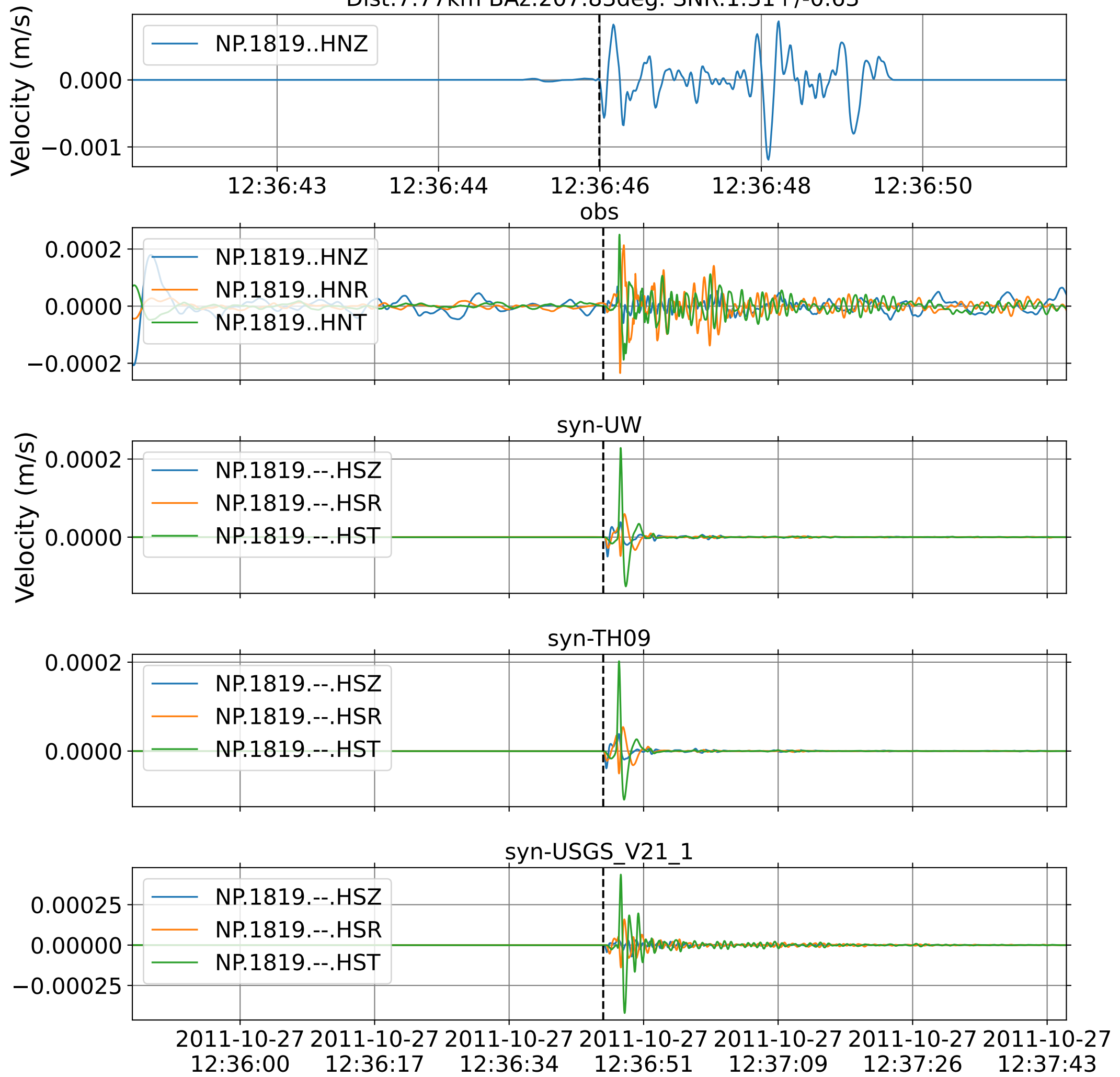
2011-10-27 2011-10-27 2011-10-27 2011-10-27 2011-10-27 2011-10-27 2011-10-27

12:36:00 12:36:17 12:36:34 12:36:51 12:37:09 12:37:26 12:37:43

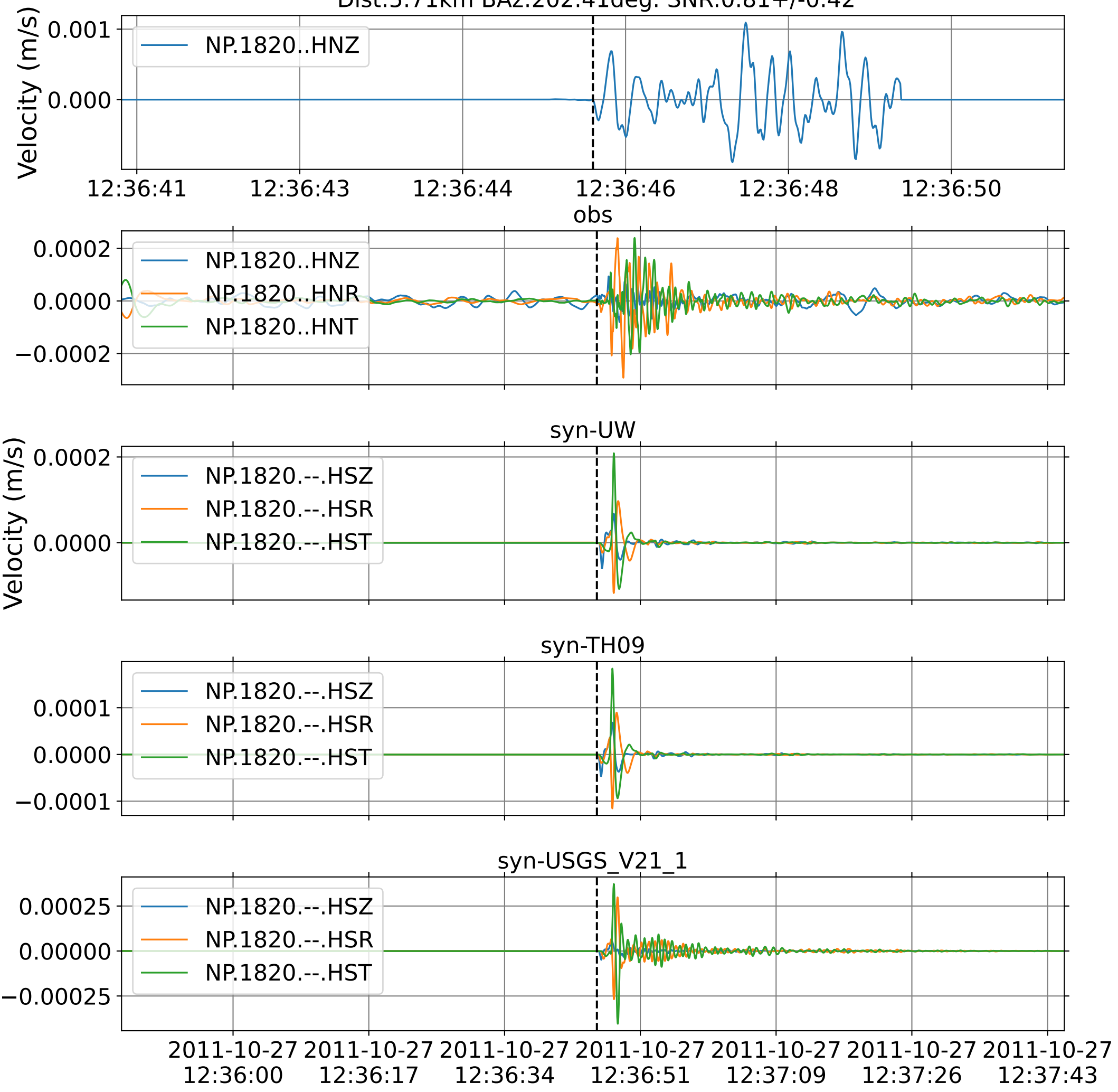
EventJ NP.1813 (0.16-0.5Hz)  
Dist:18.02km BAz:354.74deg. SNR:2.70+/-1.23



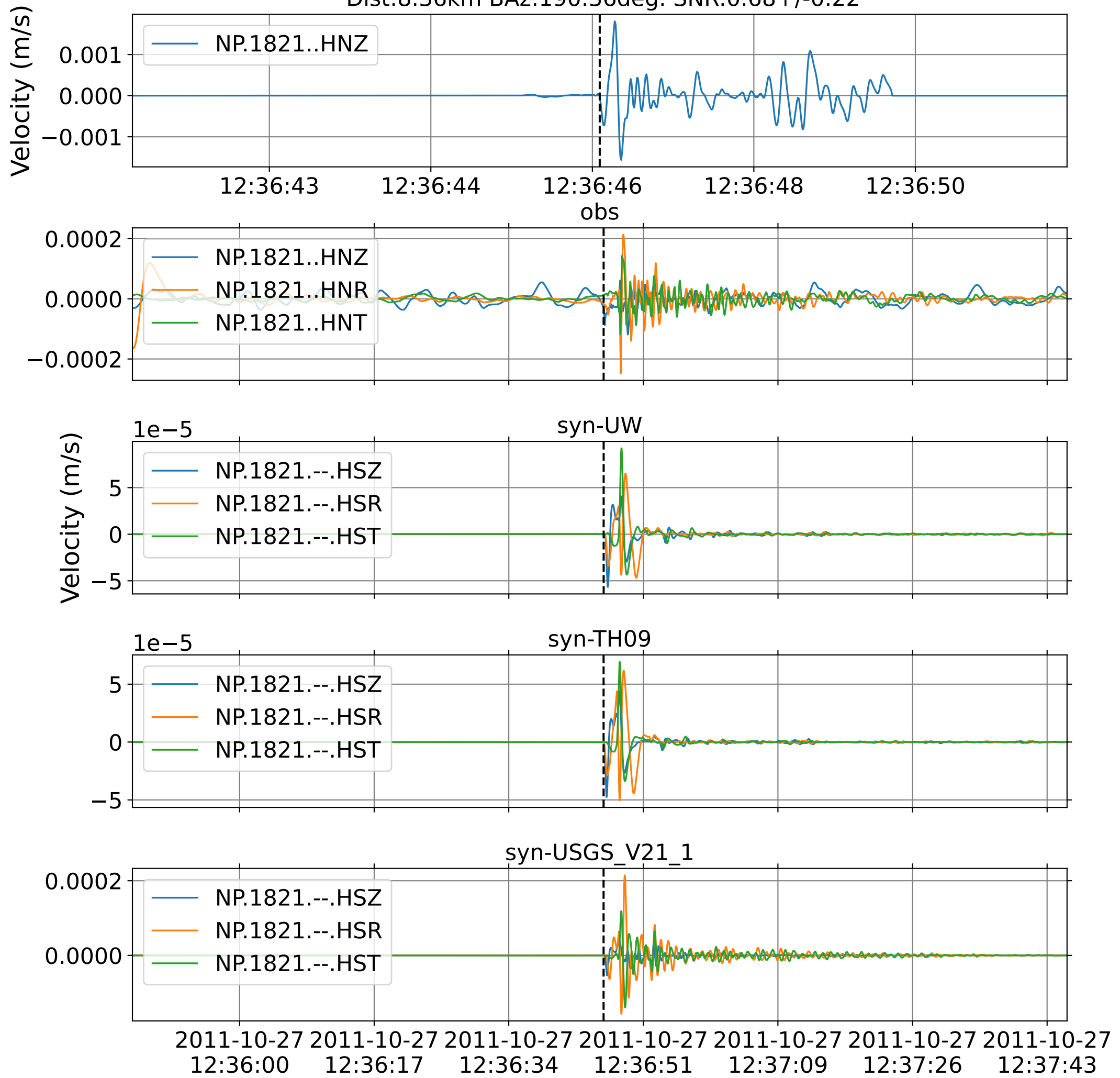
EventJ NP.1819 (0.16-0.5Hz)  
Dist:7.77km BAz:207.83deg. SNR:1.31+/-0.63



EventJ NP.1820 (0.16-0.5Hz)  
Dist:5.71km BAz:202.41deg. SNR:0.81+/-0.42

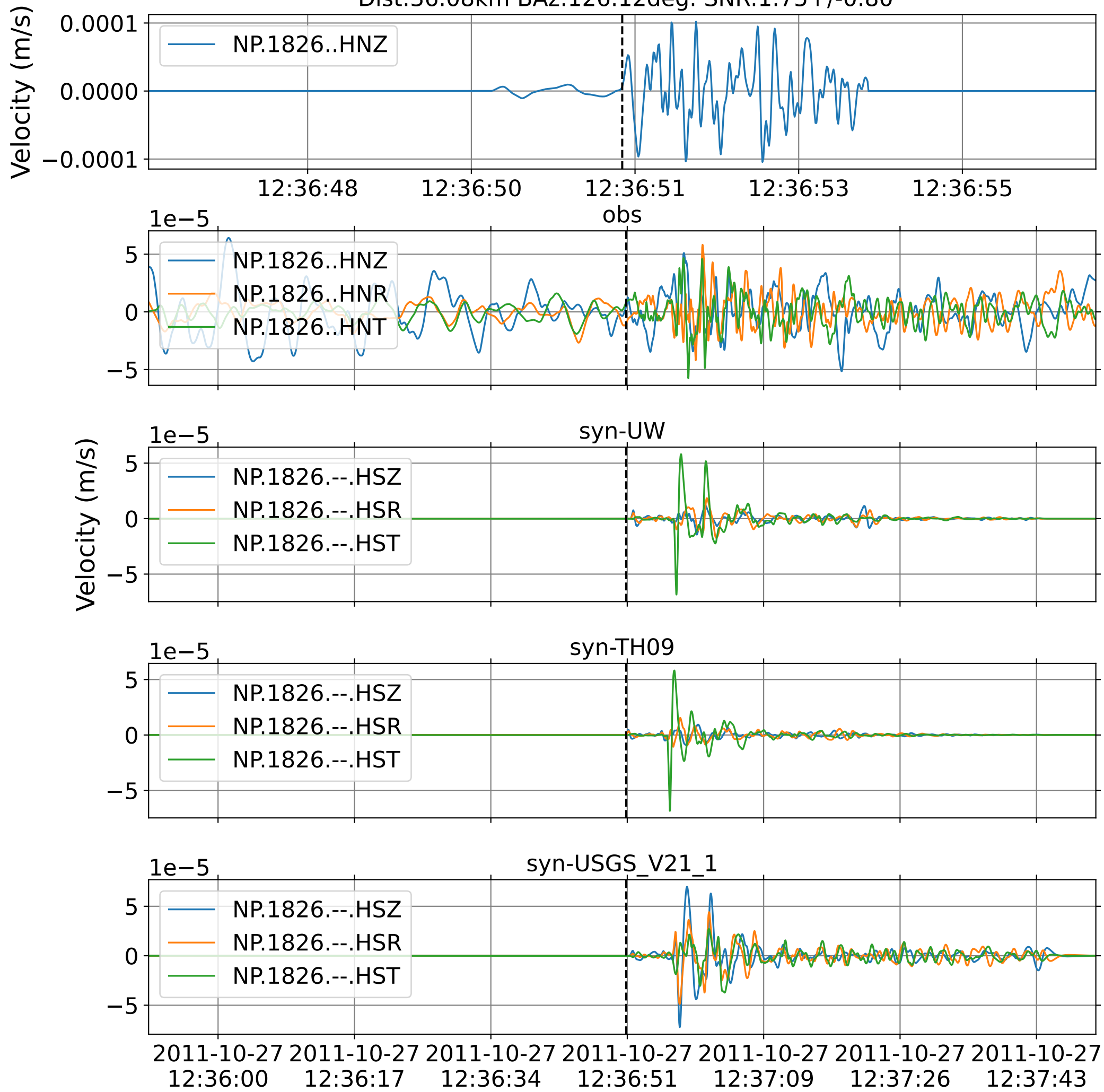


EventJ NP.1821 (0.16-0.5Hz)  
Dist:8.36km BAz:190.36deg. SNR:0.68+/-0.22



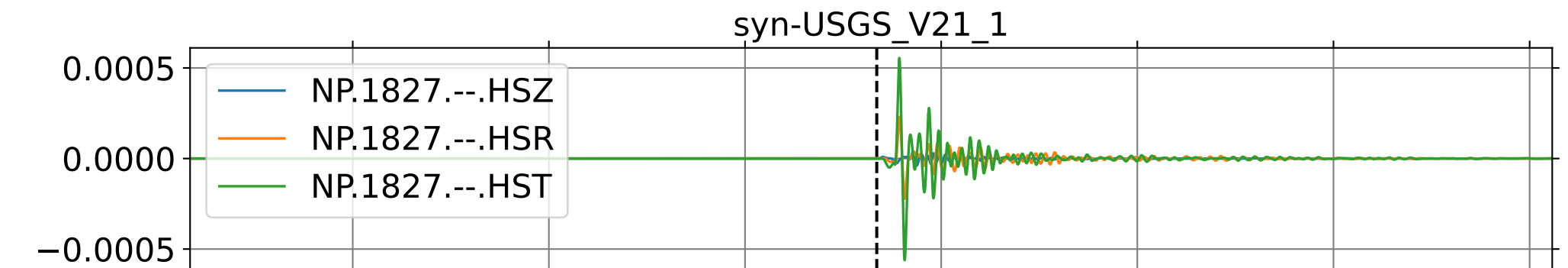
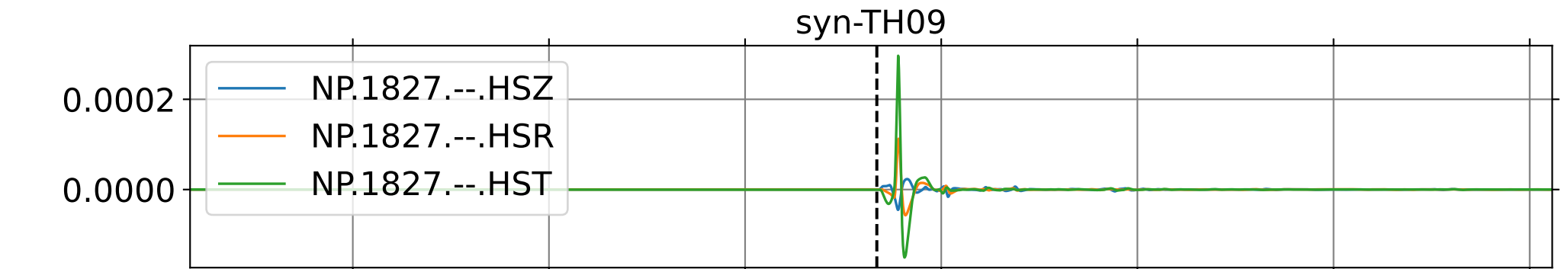
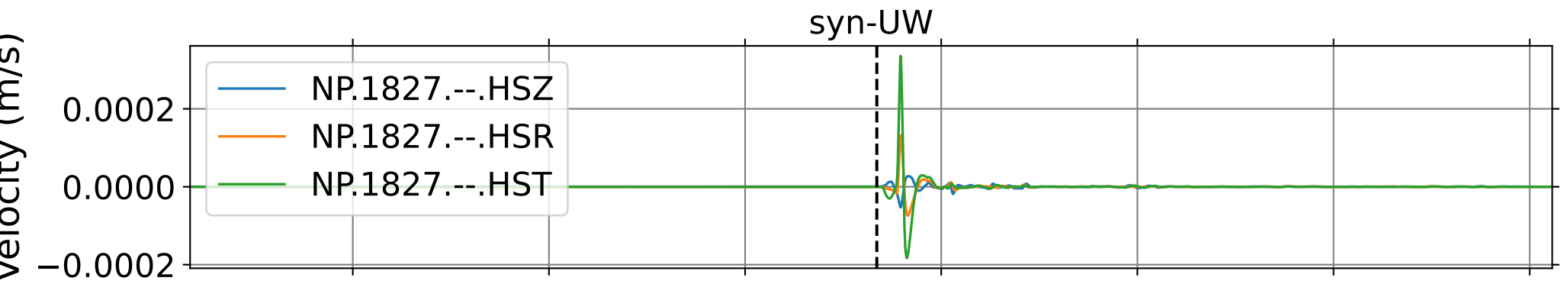
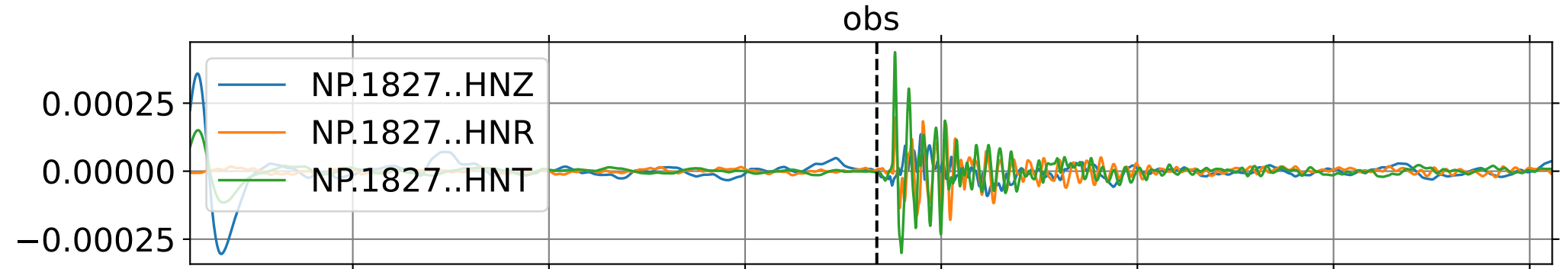
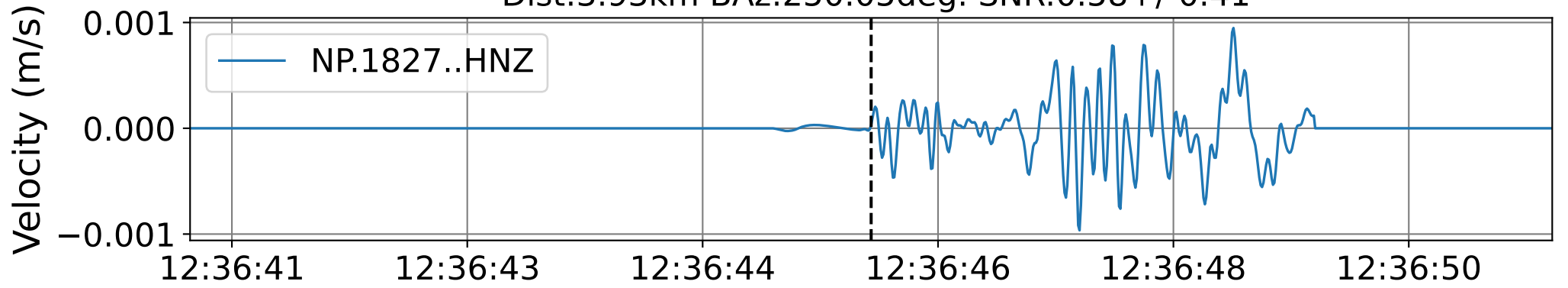


EventJ NP.1826 (0.16-0.5Hz)  
Dist:36.08km BAz:126.12deg. SNR:1.75+/-0.80



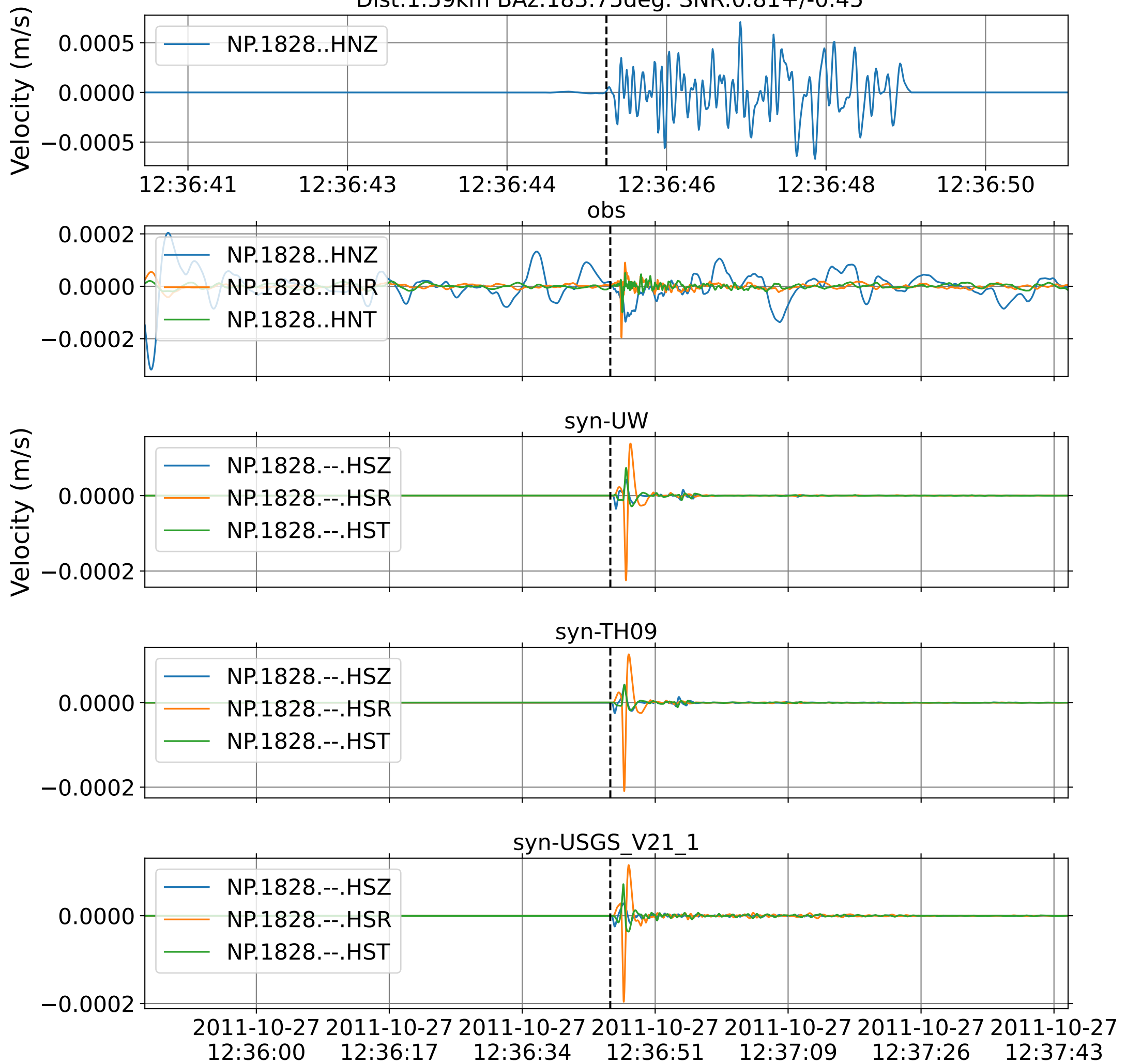


EventJ NP.1827 (0.16-0.5Hz)  
Dist:3.93km BAz:250.05deg. SNR:0.58+/-0.41

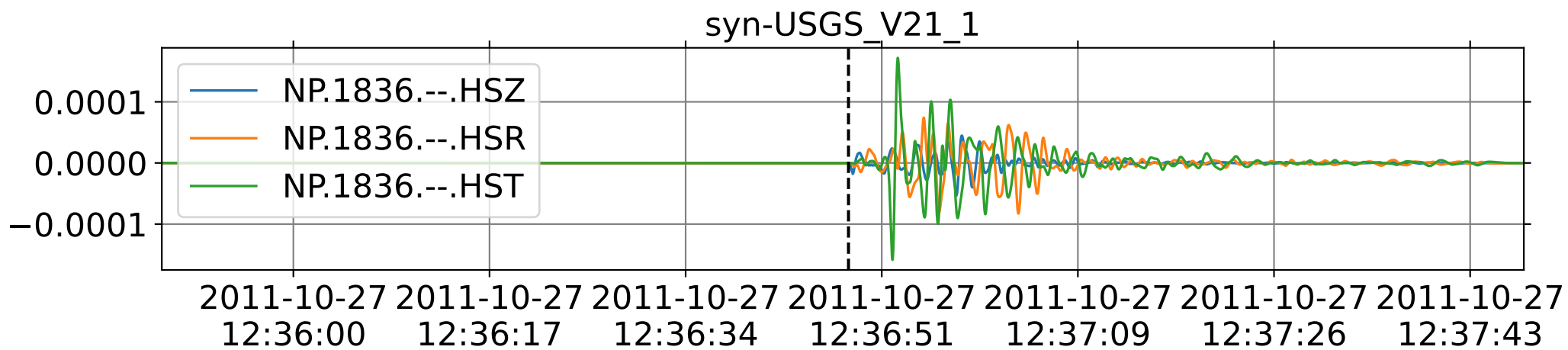
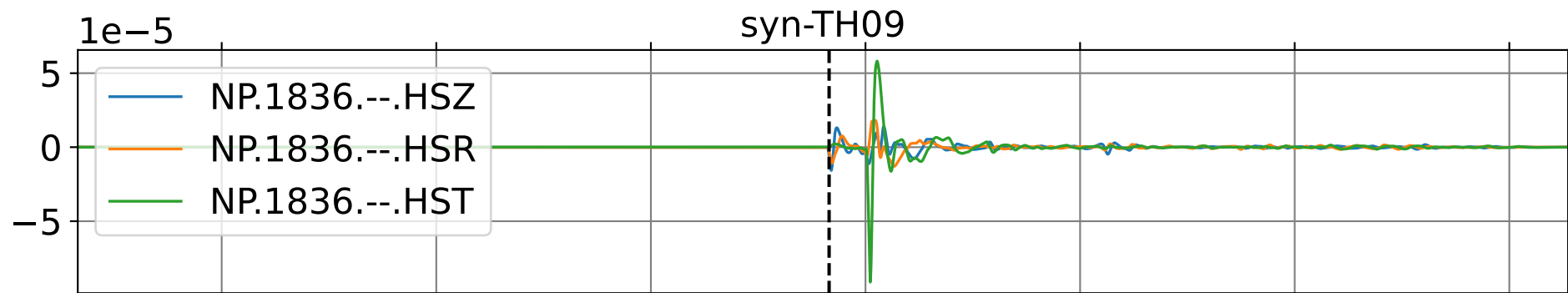
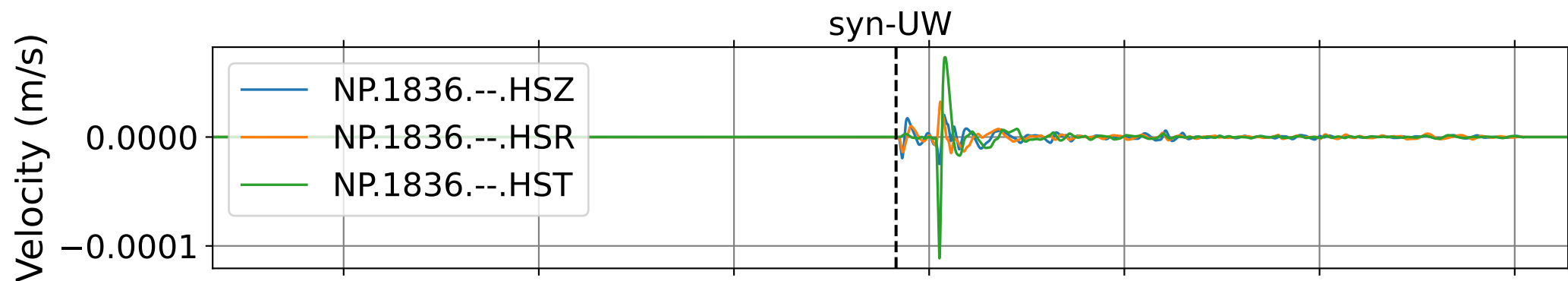
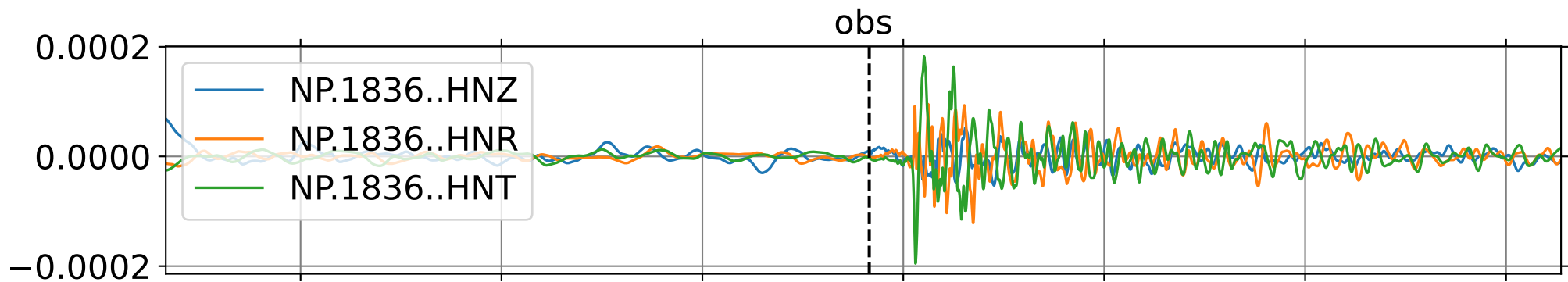
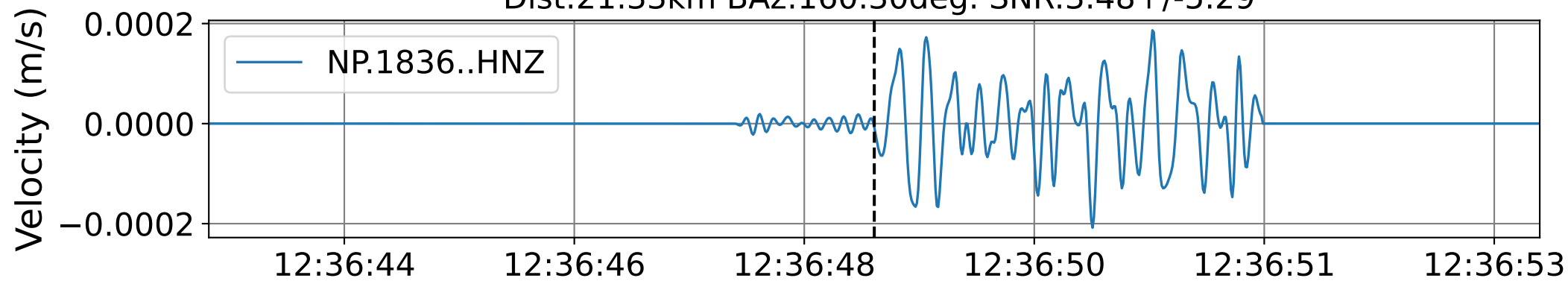


2011-10-27 12:36:00 2011-10-27 12:36:17 2011-10-27 12:36:34 2011-10-27 12:36:51 2011-10-27 12:37:09 2011-10-27 12:37:26 2011-10-27 12:37:43

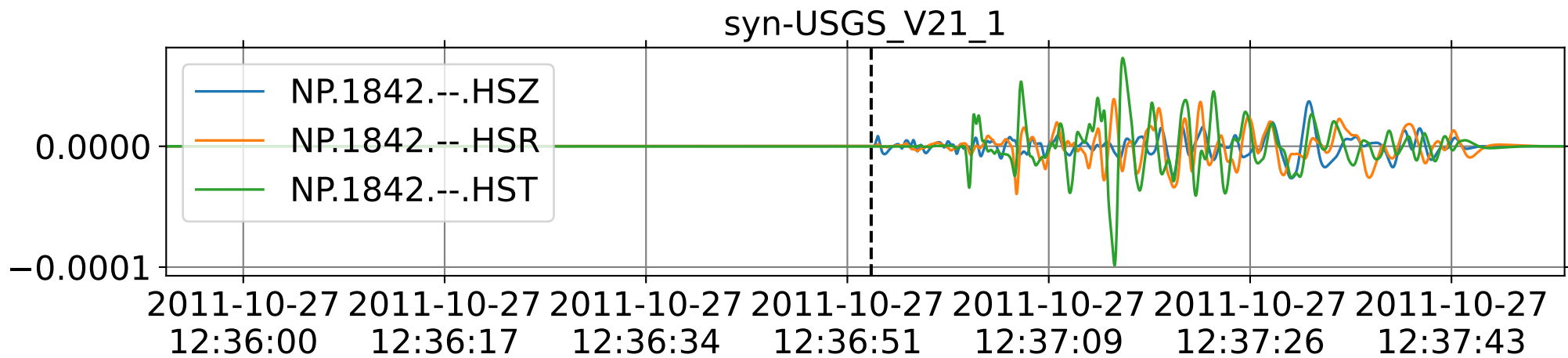
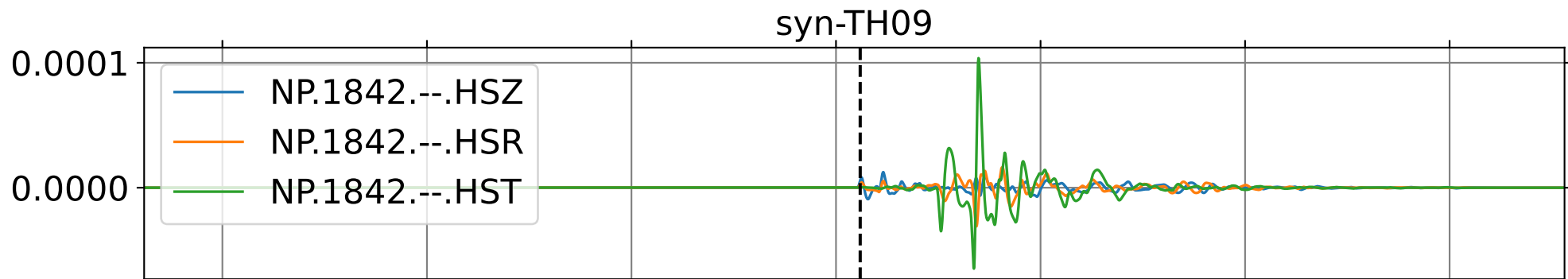
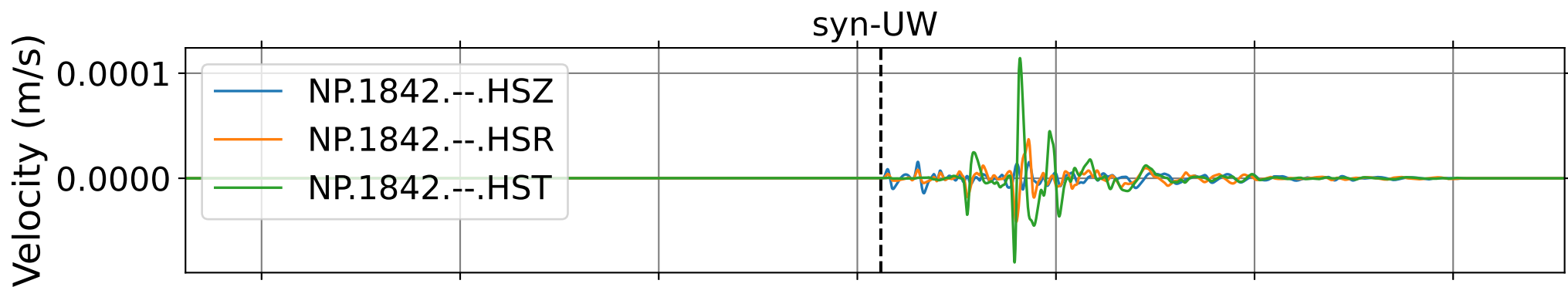
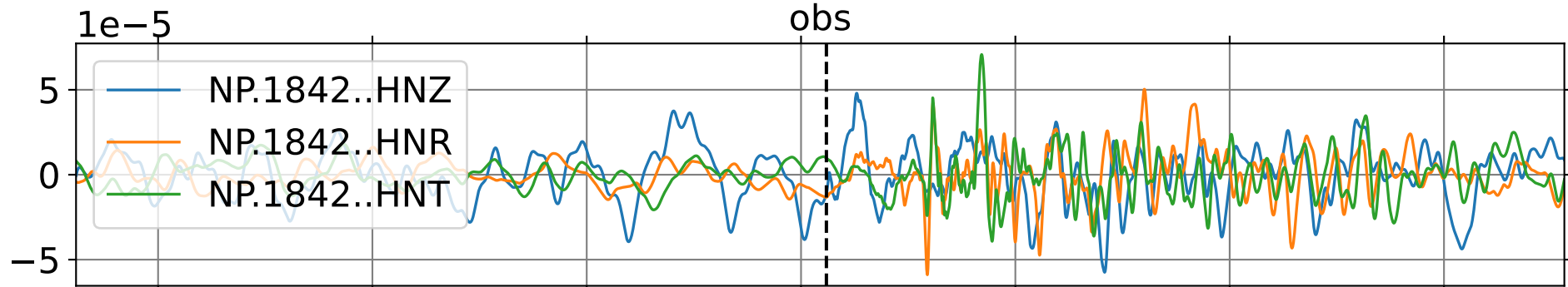
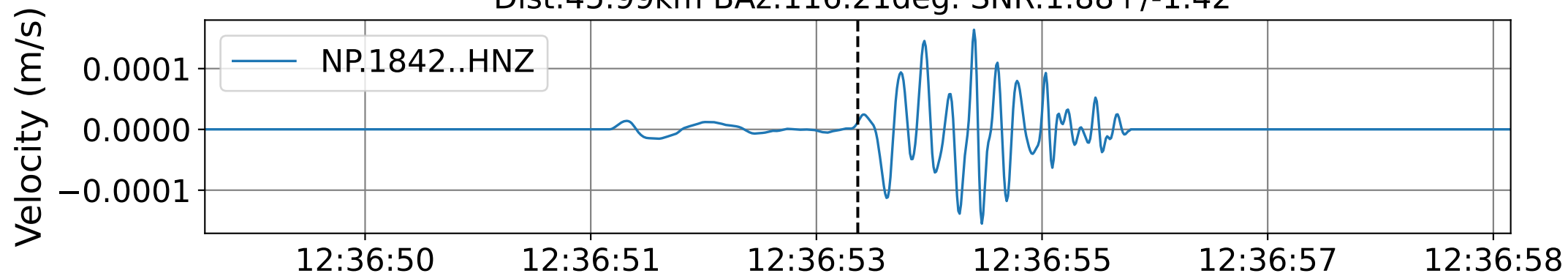
EventJ NP.1828 (0.16-0.5Hz)  
Dist:1.59km BAz:183.75deg. SNR:0.81+/-0.45



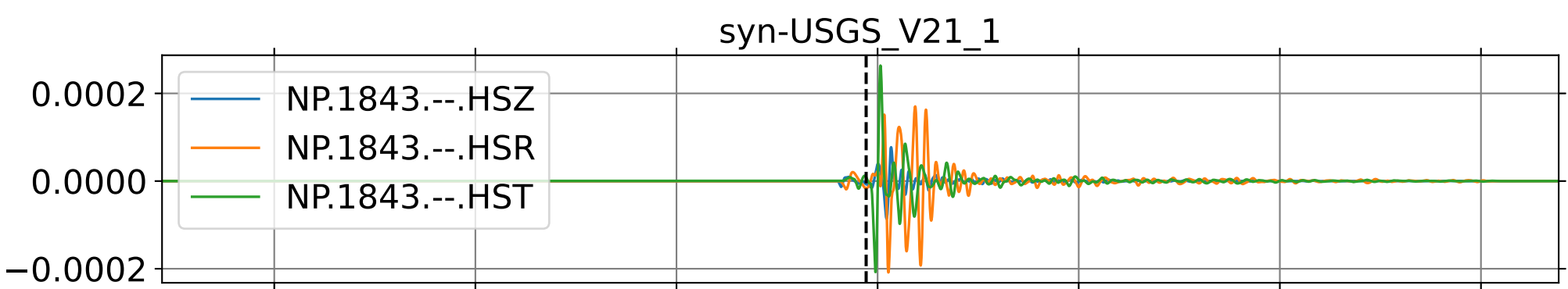
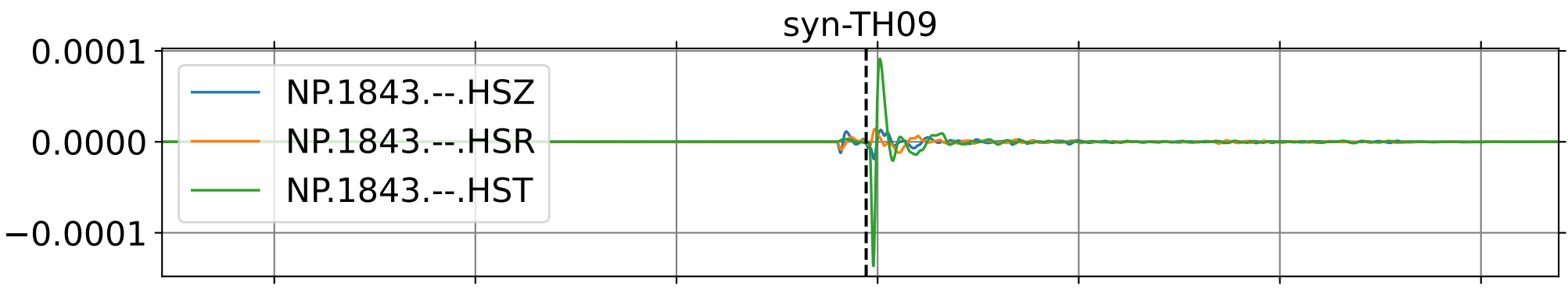
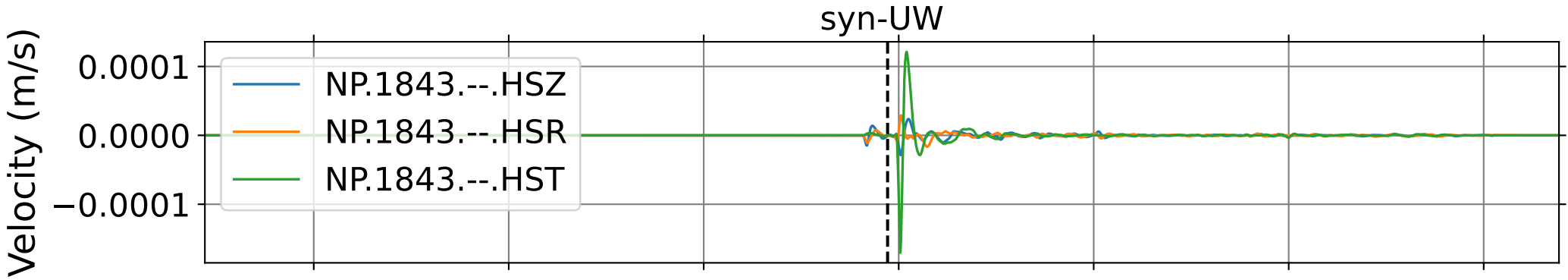
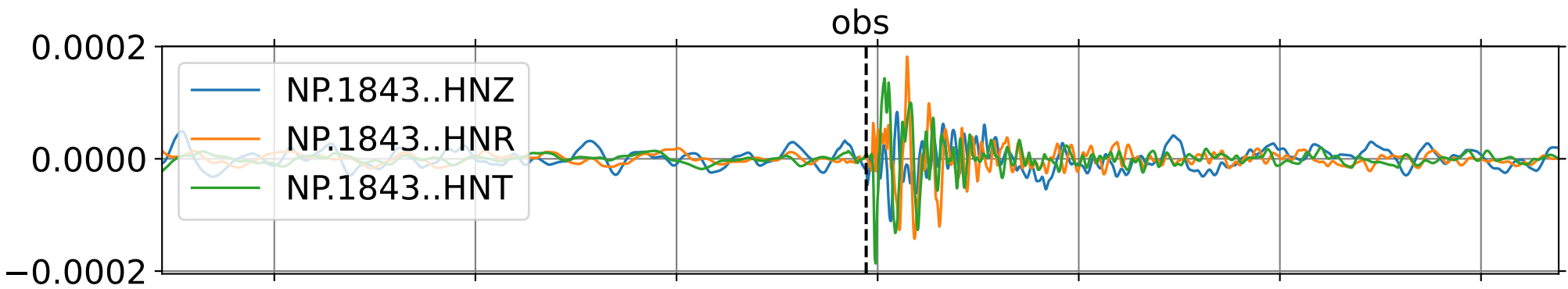
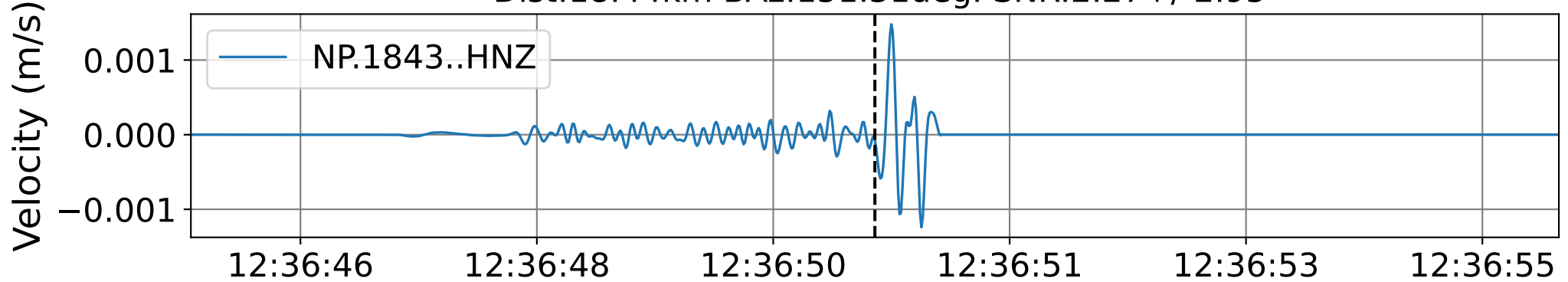
EventJ NP.1836 (0.16-0.5Hz)  
Dist:21.33km BAz:160.30deg. SNR:3.48+/-5.29



EventJ NP.1842 (0.16-0.5Hz)  
Dist:45.99km BAz:116.21deg. SNR:1.88+/-1.42

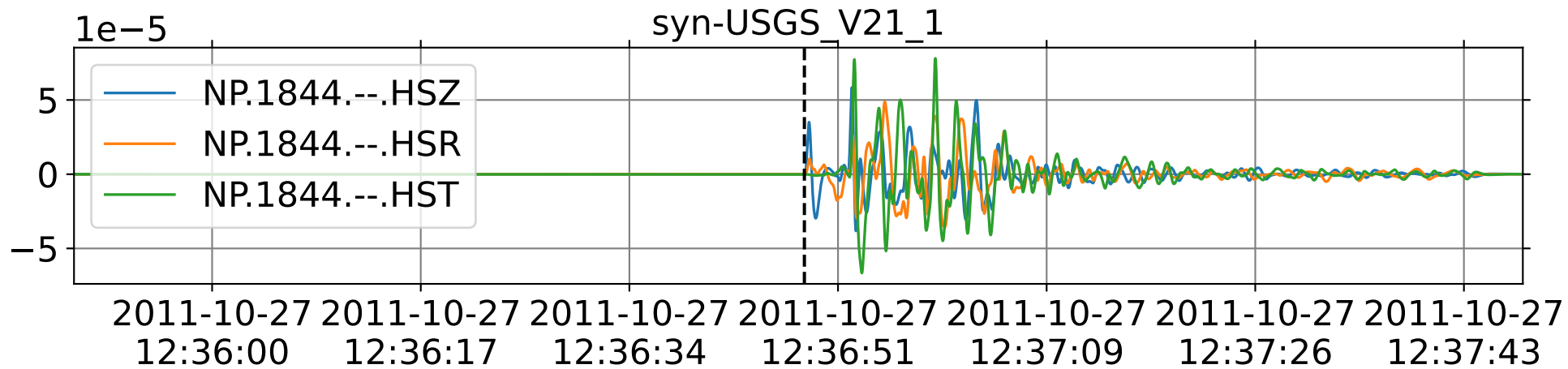
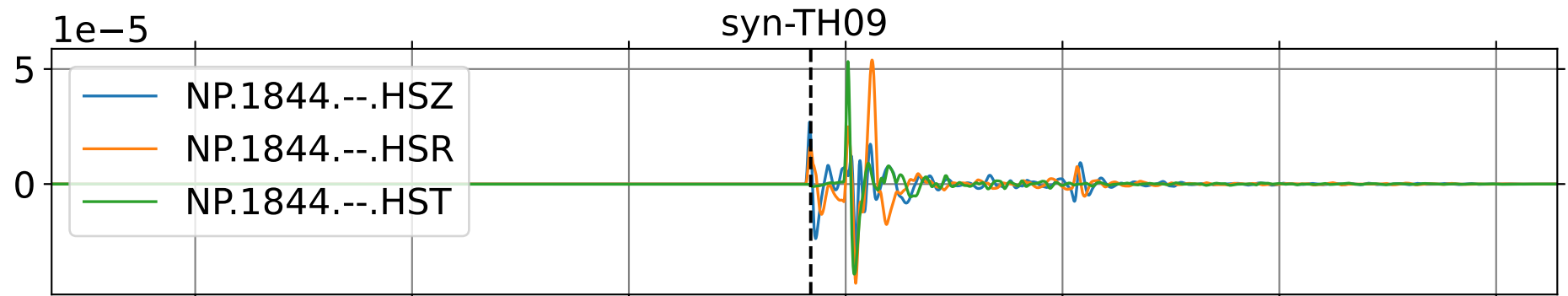
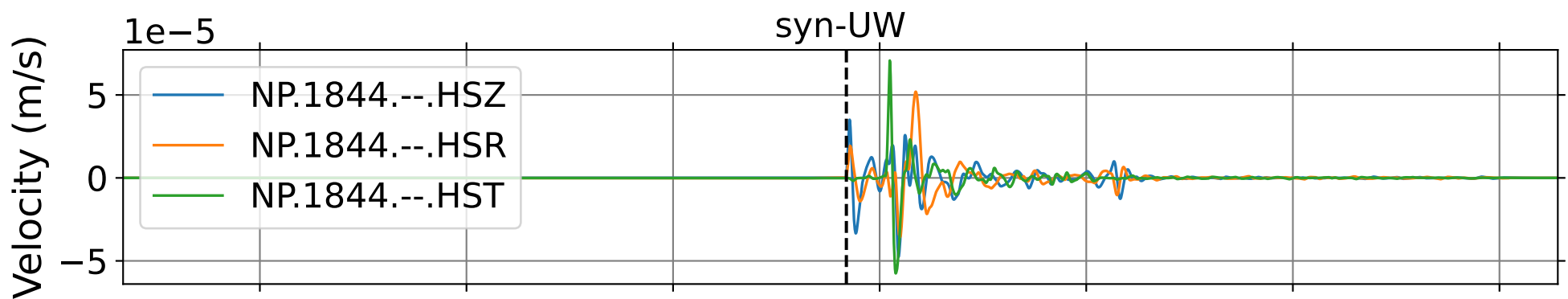
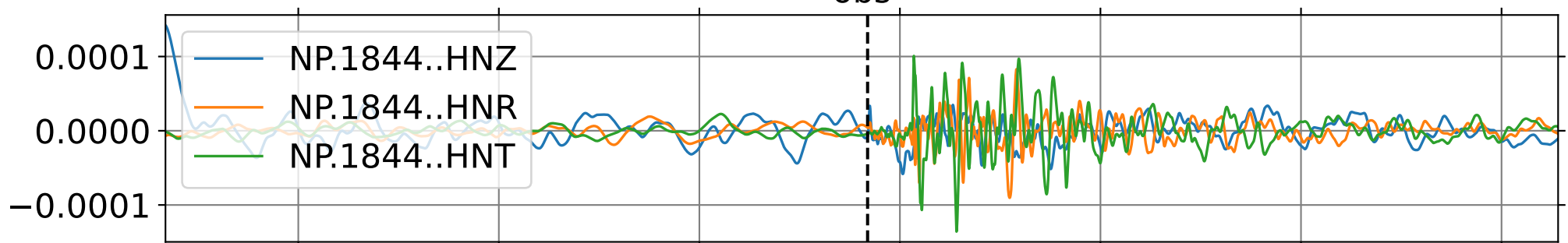
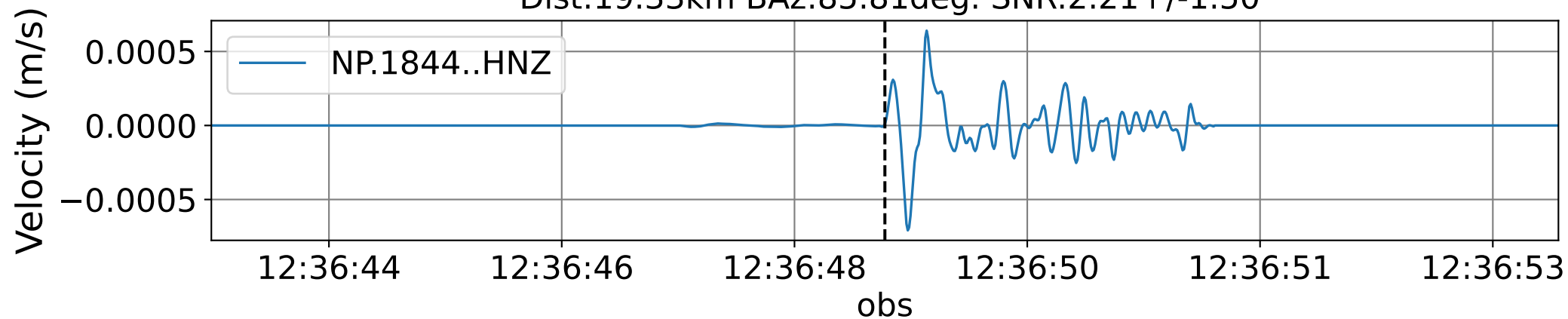


EventJ NP.1843 (0.16-0.5Hz)  
Dist:18.44km BAz:151.31deg. SNR:2.27+/-2.95

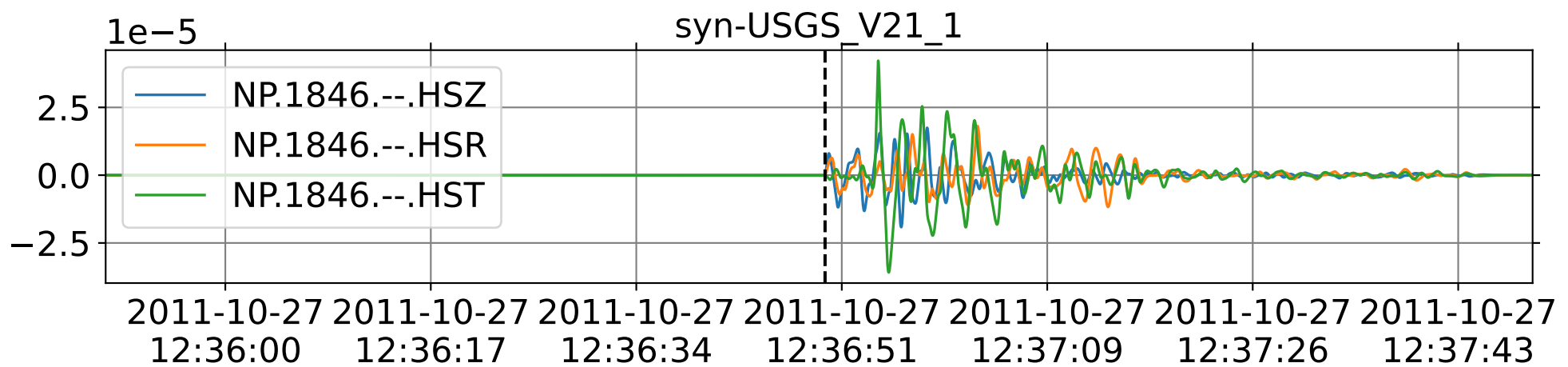
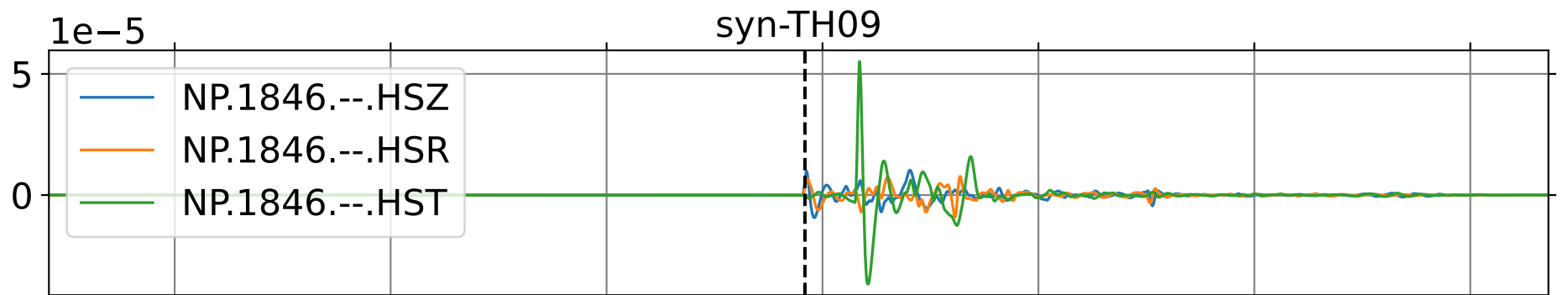
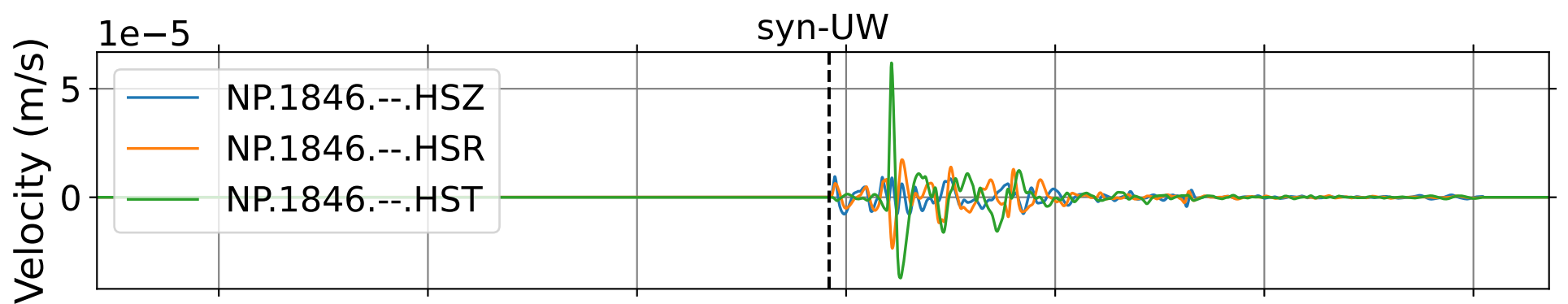
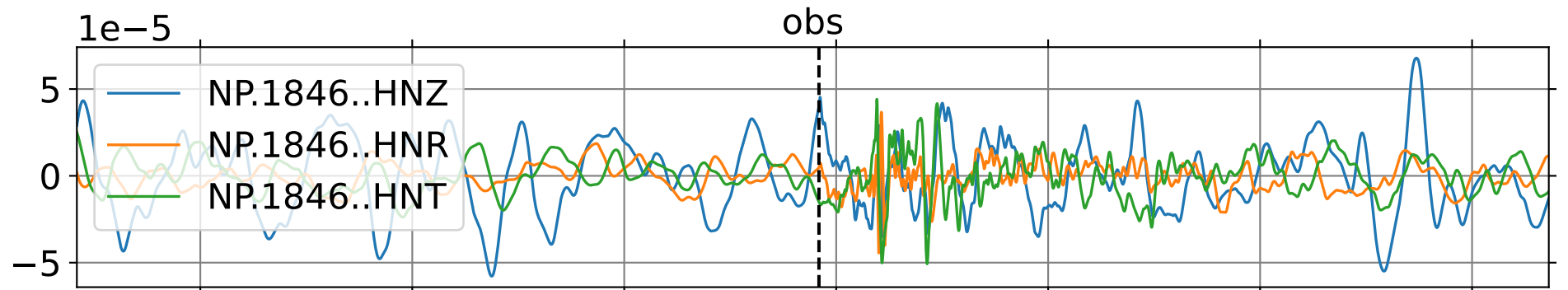
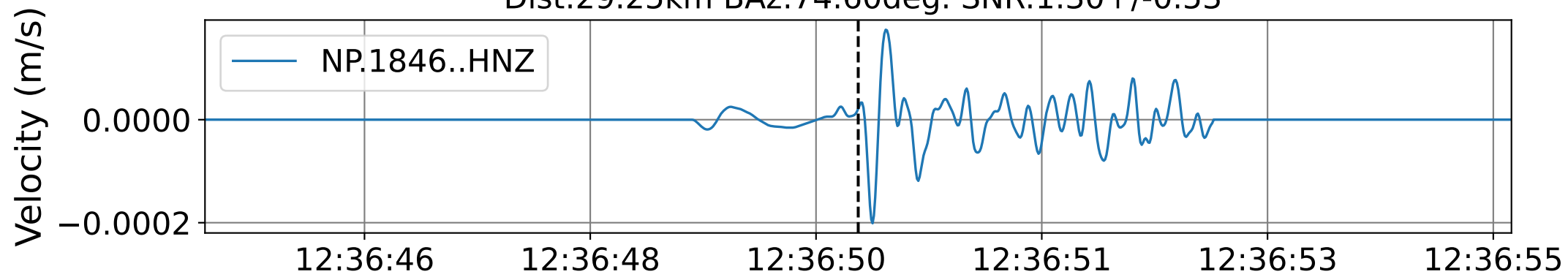


2011-10-27 12:36:00 2011-10-27 12:36:17 2011-10-27 12:36:34 2011-10-27 12:36:51 2011-10-27 12:37:09 2011-10-27 12:37:26 2011-10-27 12:37:43

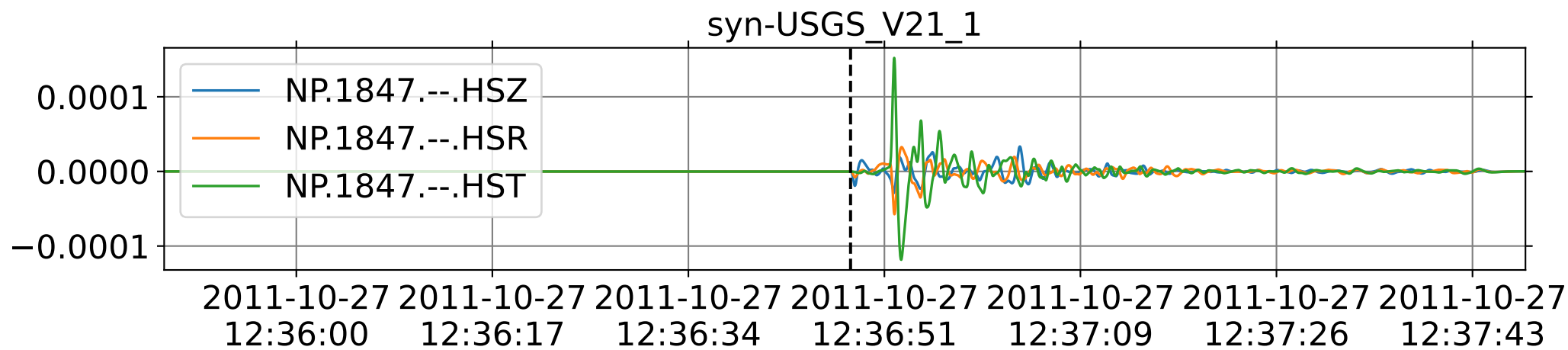
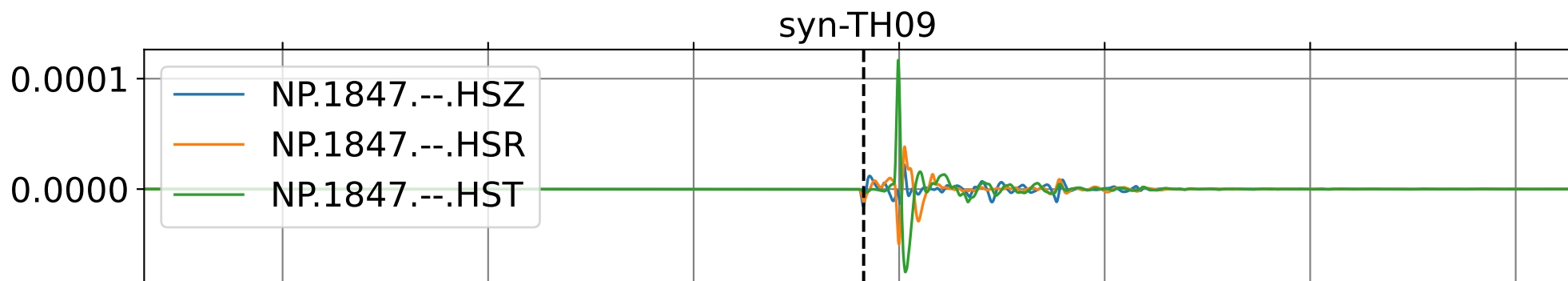
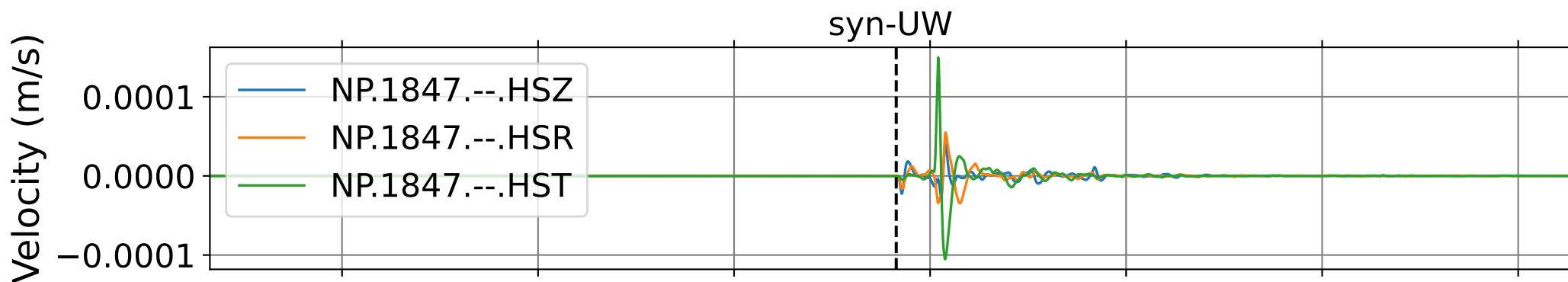
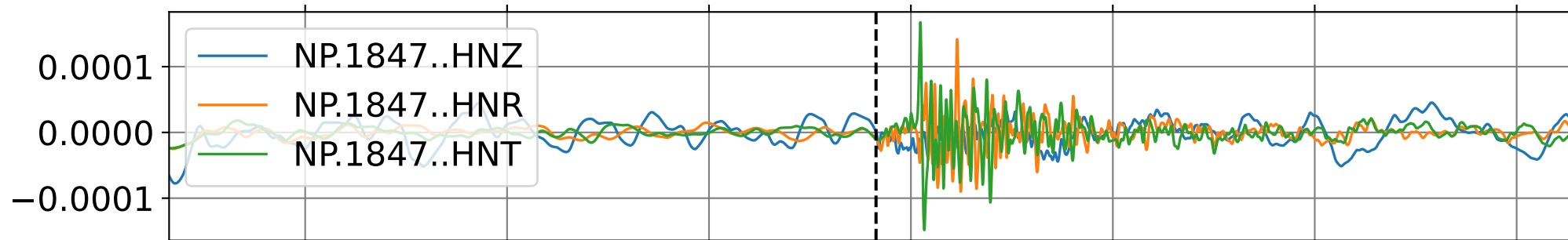
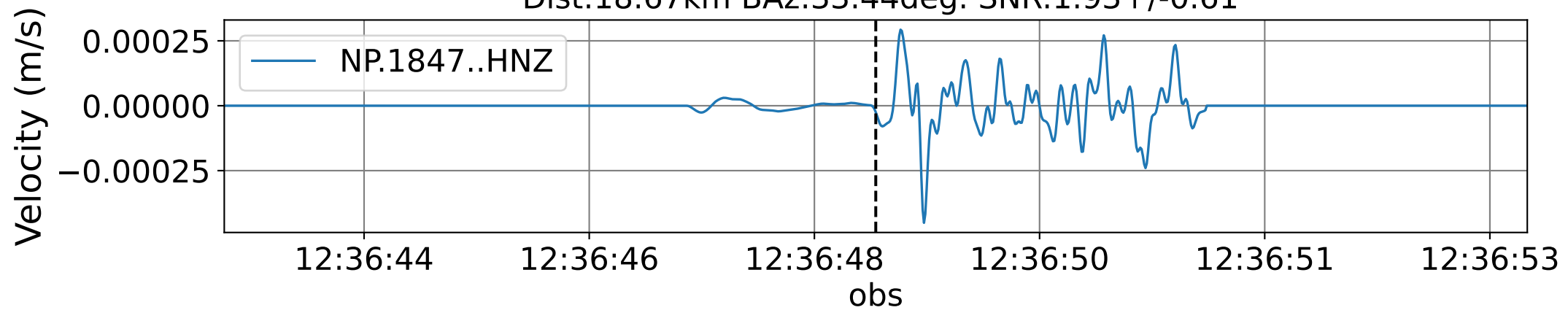
EventJ NP.1844 (0.16-0.5Hz)  
Dist:19.33km BAZ:85.81deg. SNR:2.21+/-1.50



EventJ NP.1846 (0.16-0.5Hz)  
Dist:29.25km BAz:74.60deg. SNR:1.30+/-0.53

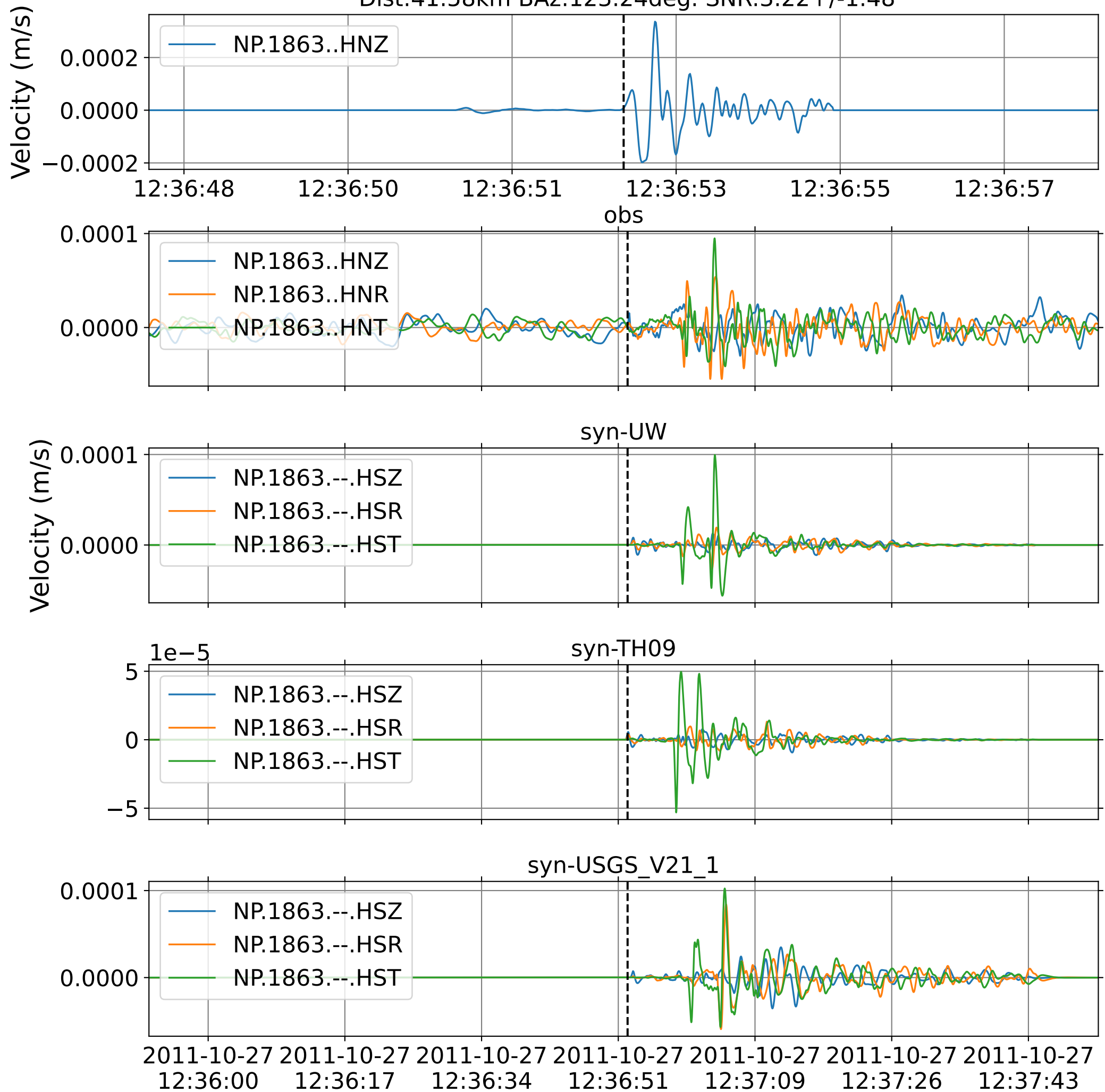


EventJ NP.1847 (0.16-0.5Hz)  
Dist:18.67km BAz:33.44deg. SNR:1.93+/-0.61

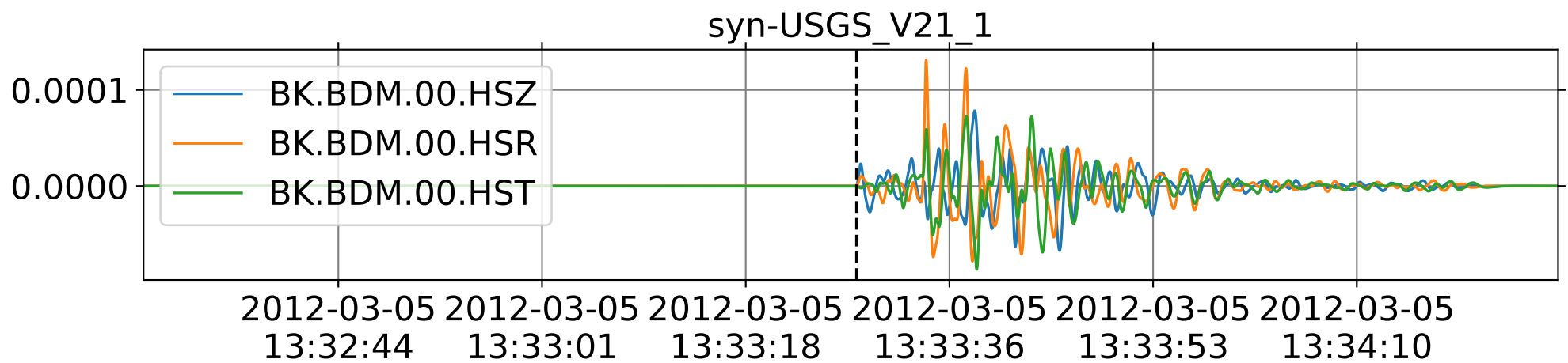
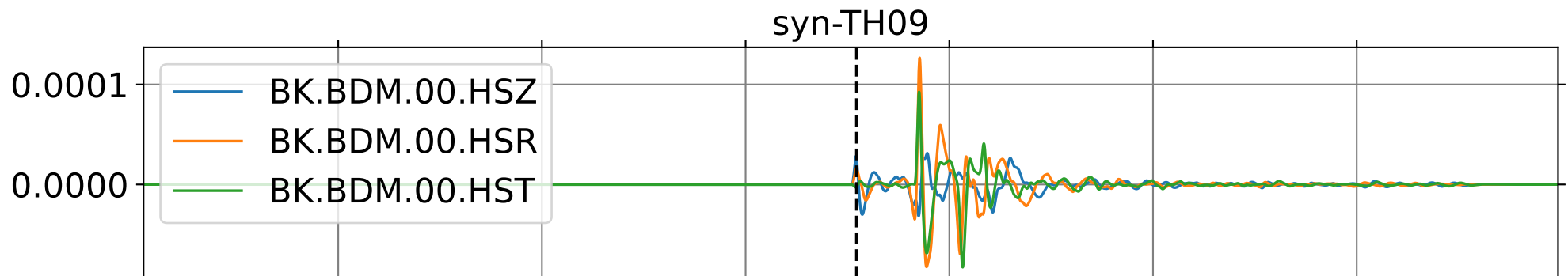
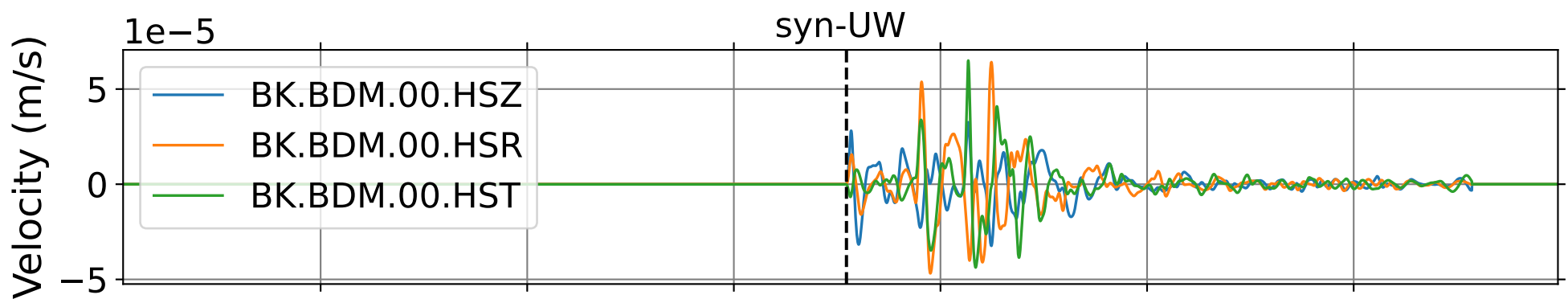
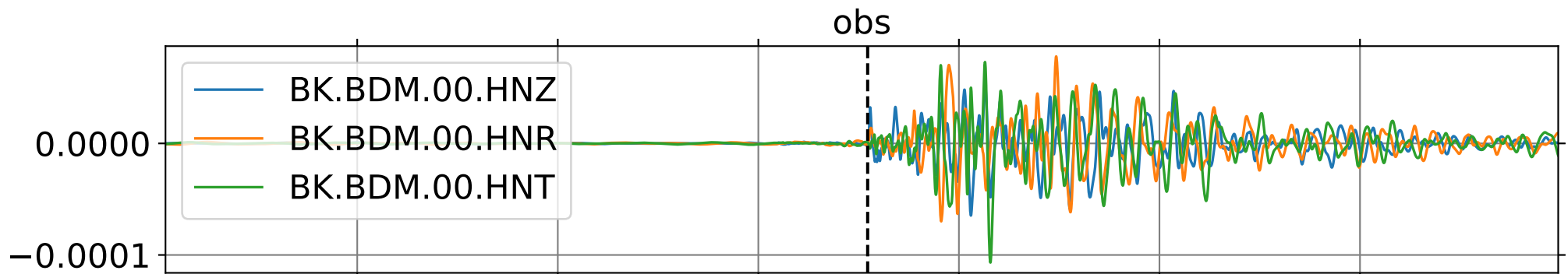
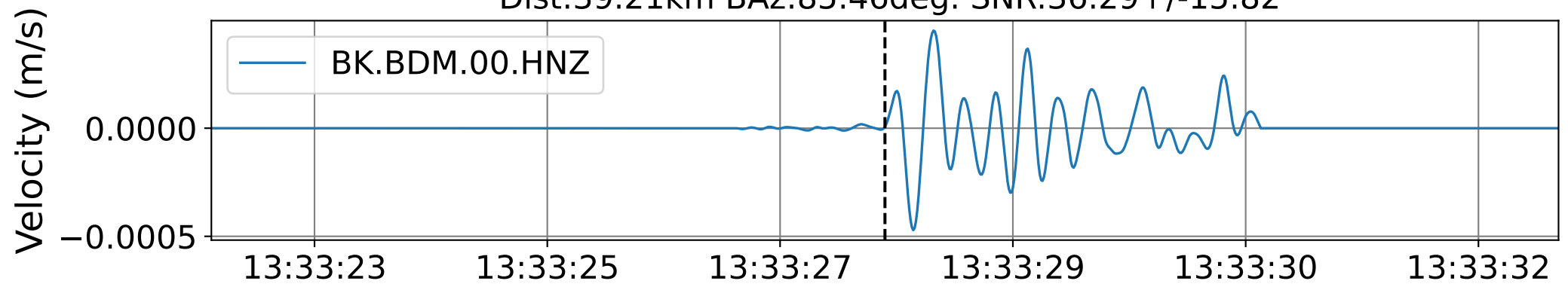




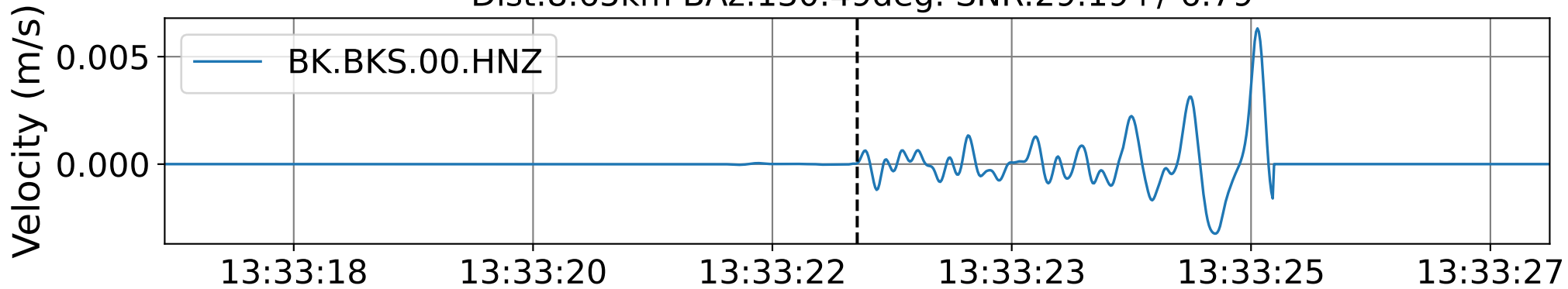
EventJ NP.1863 (0.16-0.5Hz)  
Dist:41.58km BAz:123.24deg. SNR:3.22+/-1.48



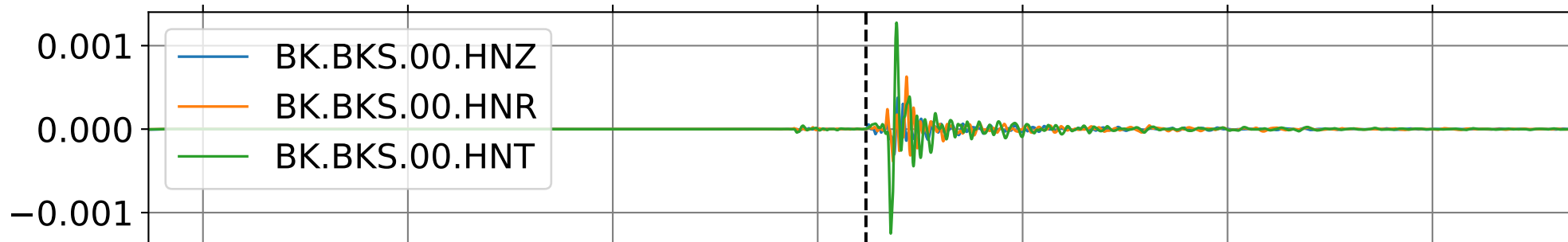
EventK BK.BDM (0.16-0.5Hz)  
Dist:39.21km BAz:85.46deg. SNR:36.29+/-15.82



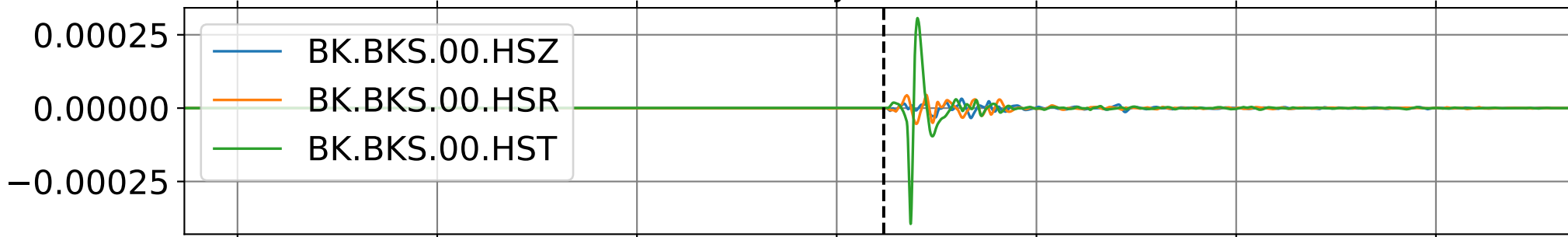
EventK BK.BKS (0.16-0.5Hz)  
Dist:8.65km BAz:130.49deg. SNR:29.19+/-6.79



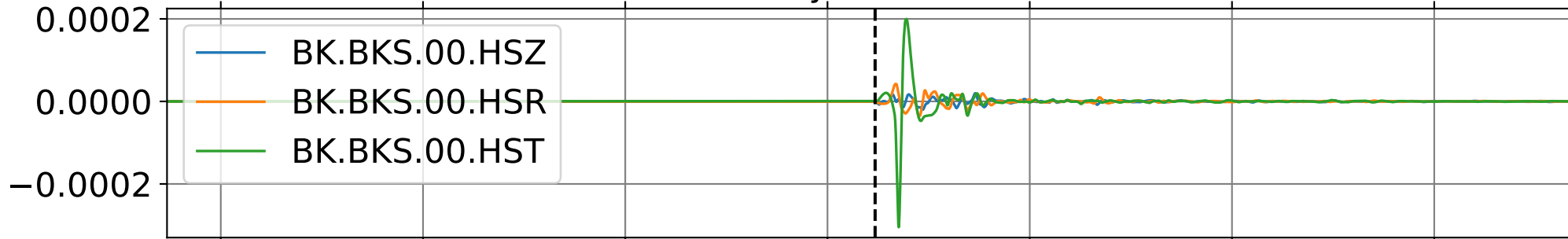
obs



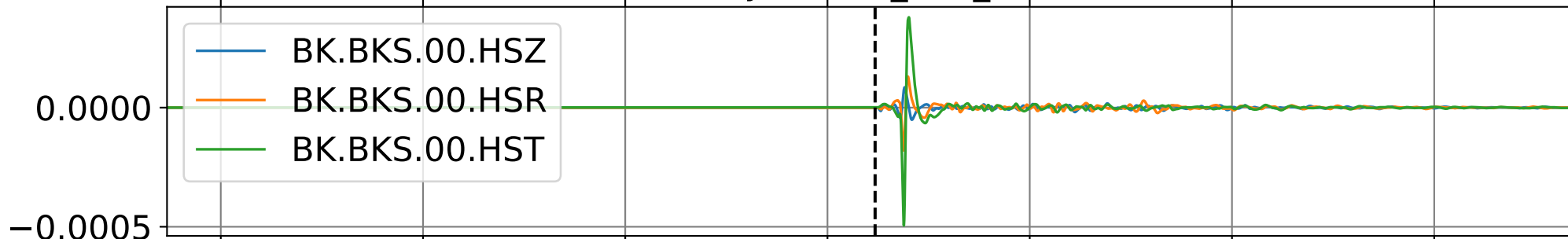
syn-UW



syn-TH09

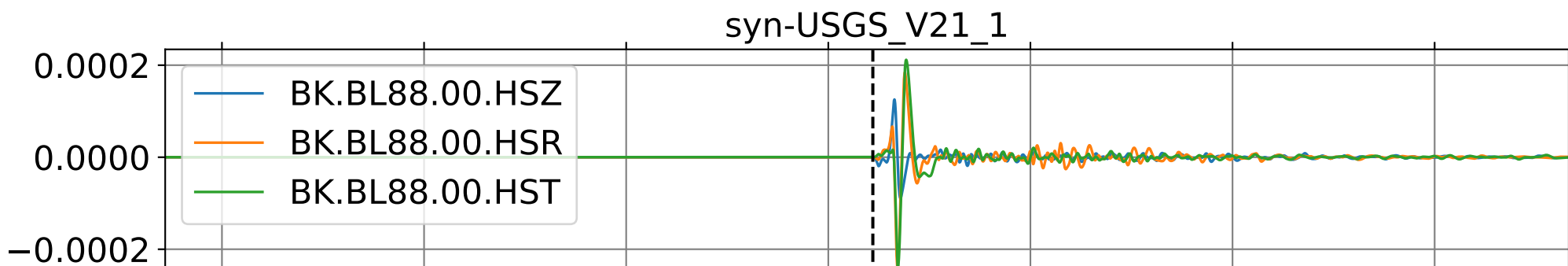
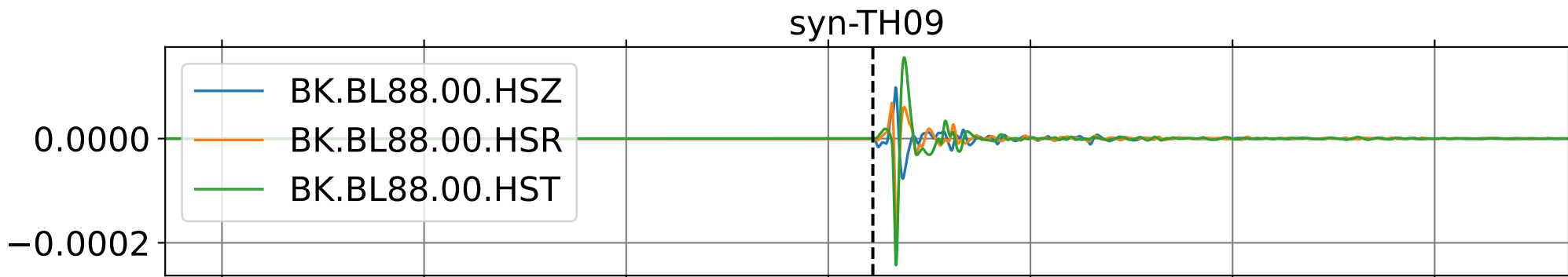
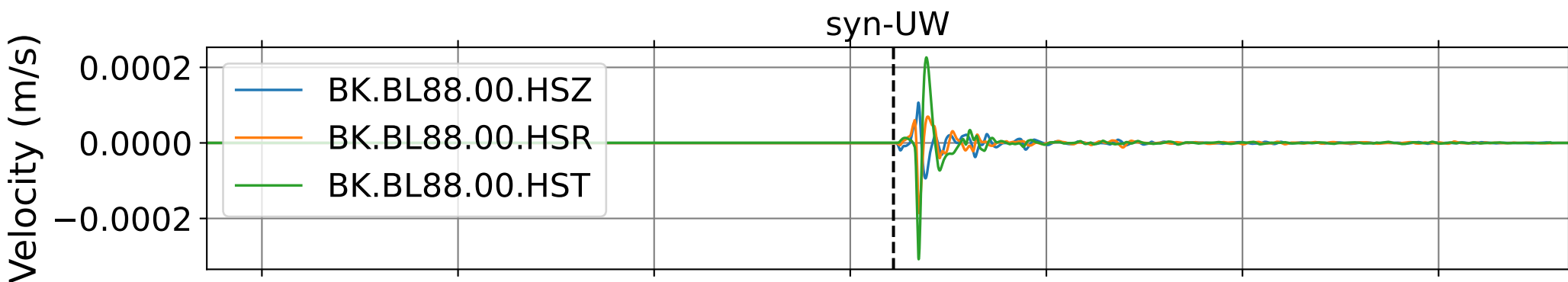
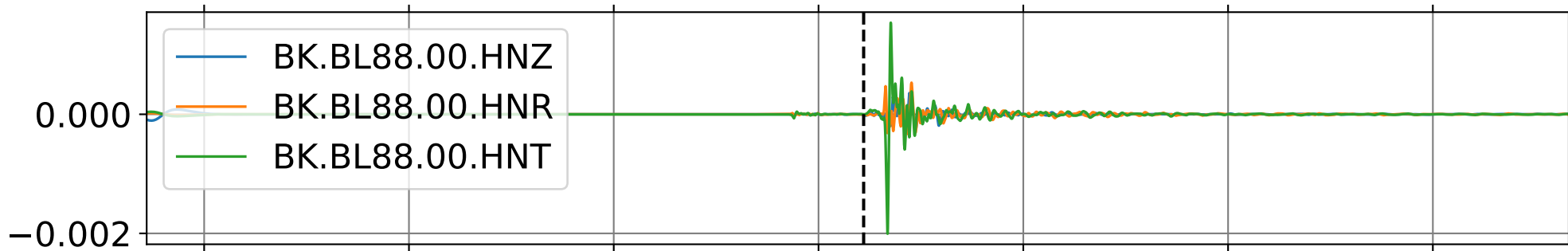
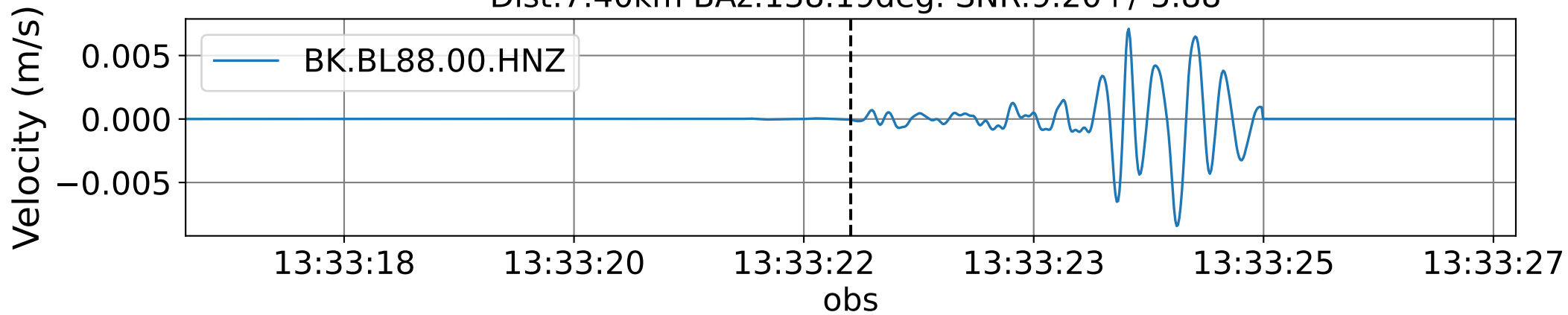


syn-USGS\_V21\_1



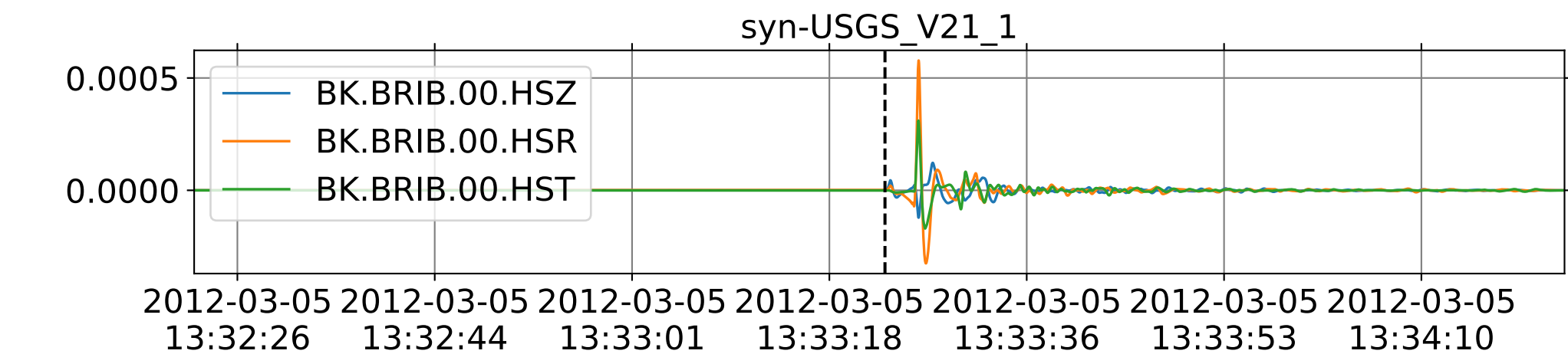
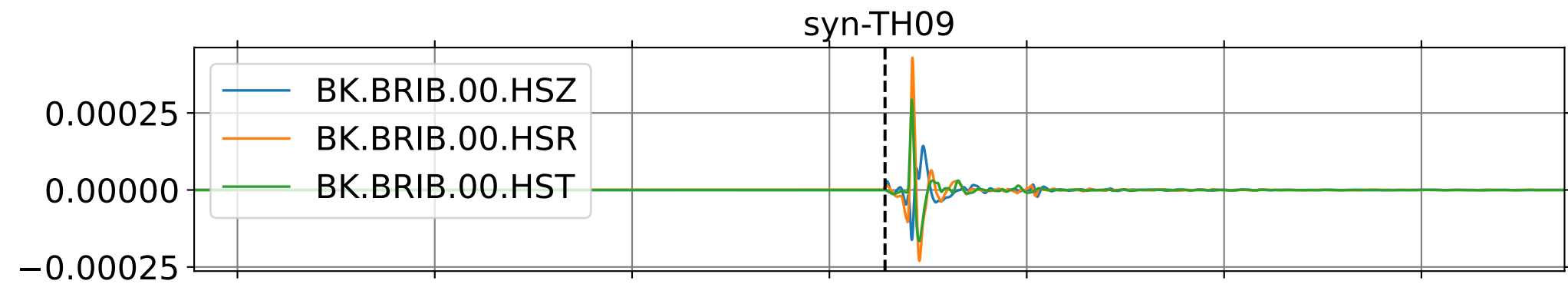
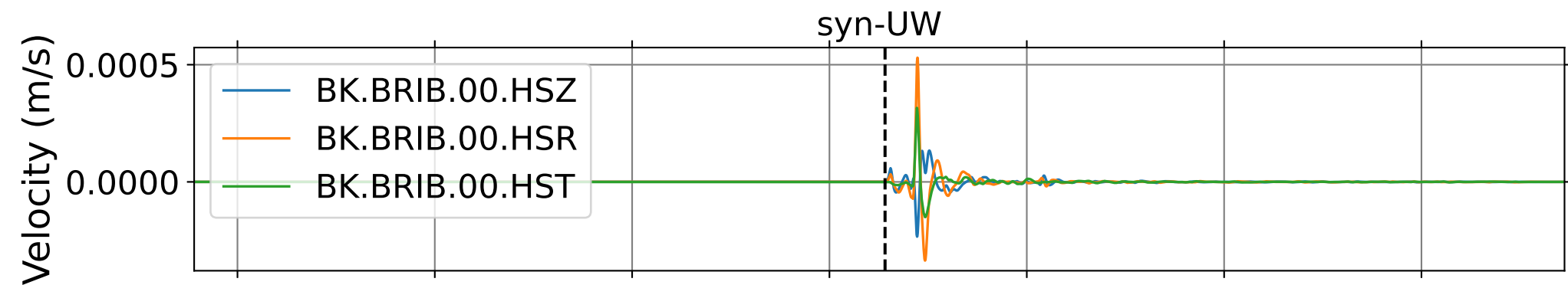
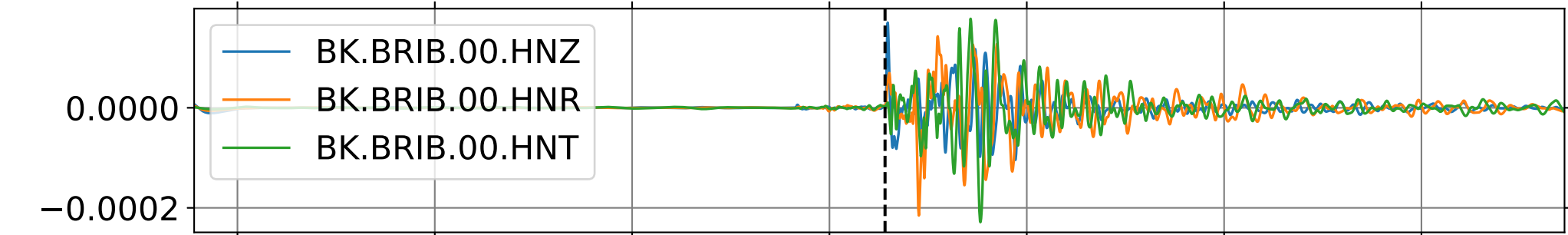
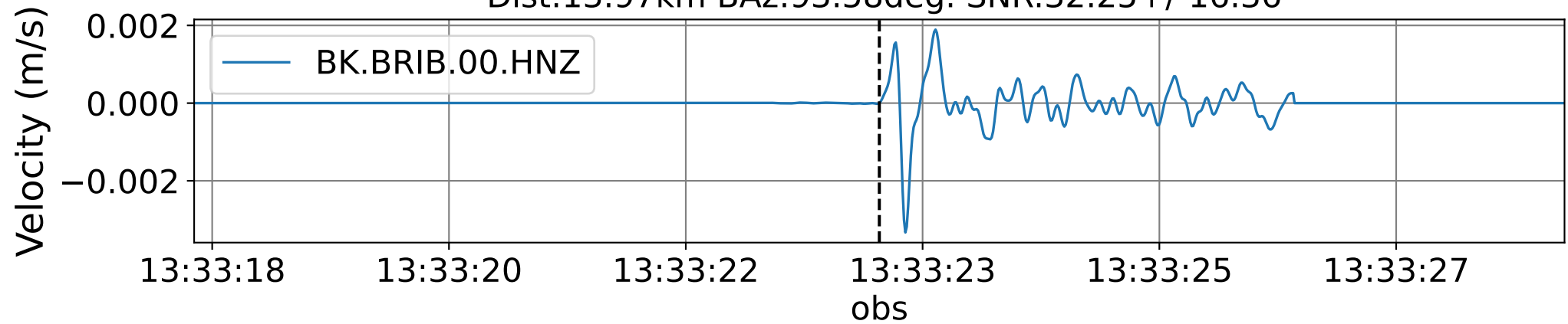
2012-03-05 13:32:26 2012-03-05 13:32:44 2012-03-05 13:33:01 2012-03-05 13:33:18 2012-03-05 13:33:36 2012-03-05 13:33:53 2012-03-05 13:34:10

EventK BK.BL88 (0.16-0.5Hz)  
Dist:7.40km BAz:138.19deg. SNR:9.20+/-5.88

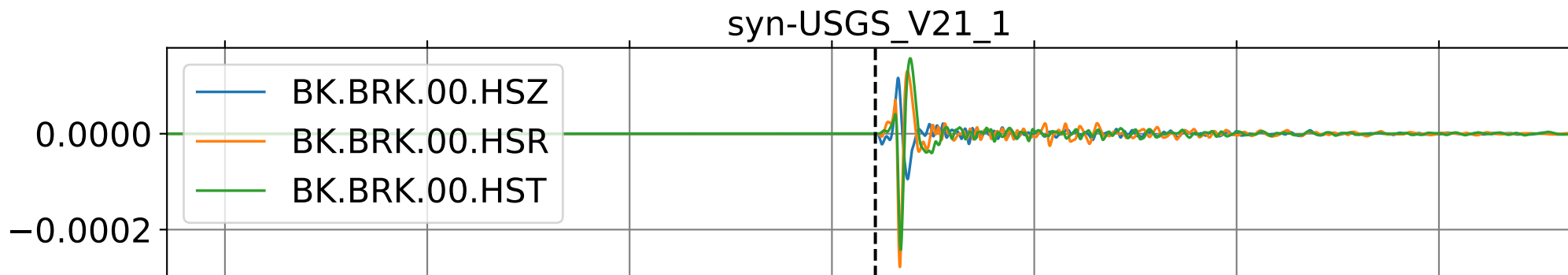
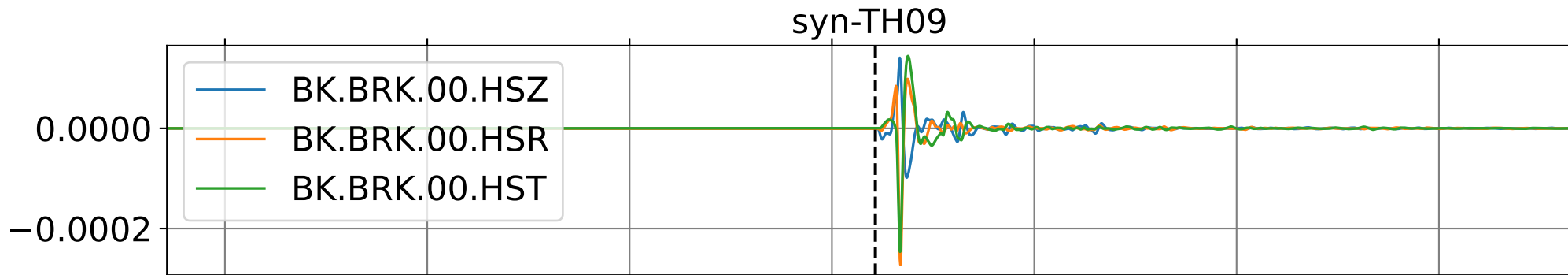
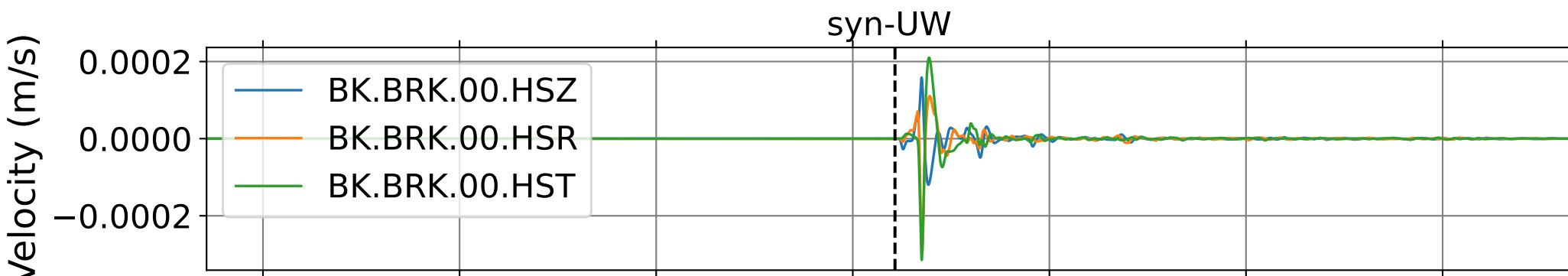
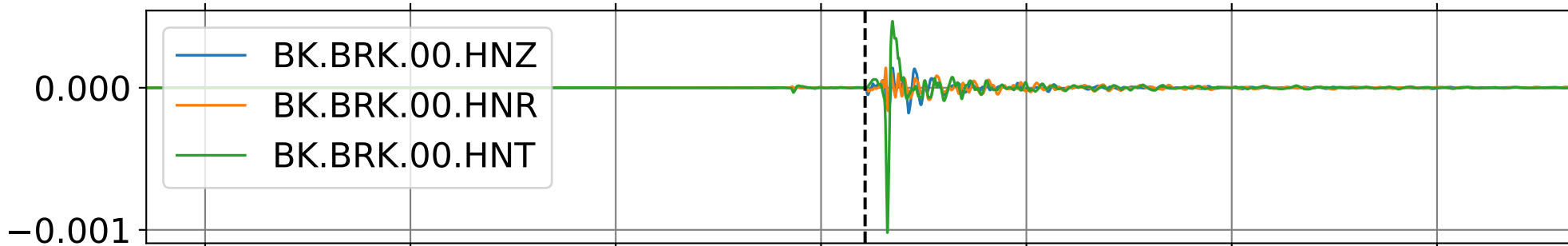
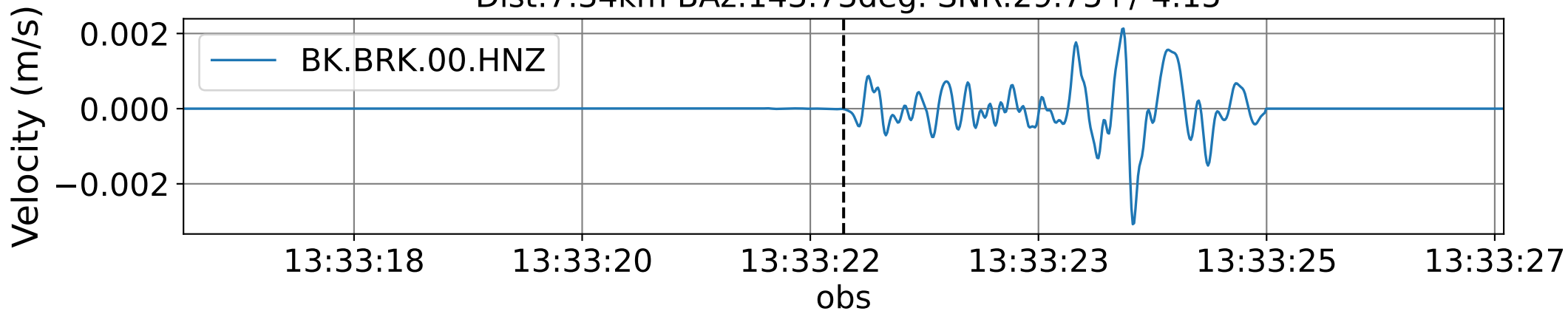


2012-03-05 13:32:26 2012-03-05 13:32:44 2012-03-05 13:33:01 2012-03-05 13:33:18 2012-03-05 13:33:36 2012-03-05 13:33:53 2012-03-05 13:34:10

EventK BK.BRIB (0.16-0.5Hz)  
Dist:13.97km BAz:93.58deg. SNR:32.25+/-16.36

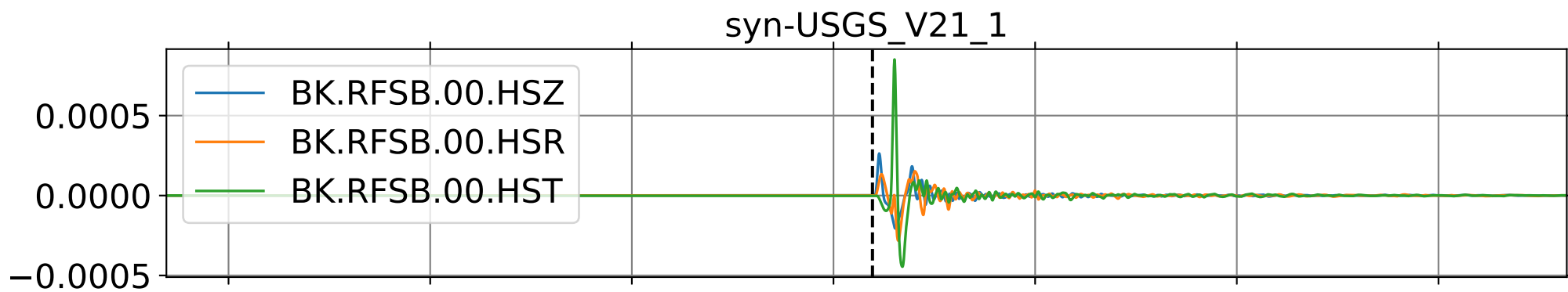
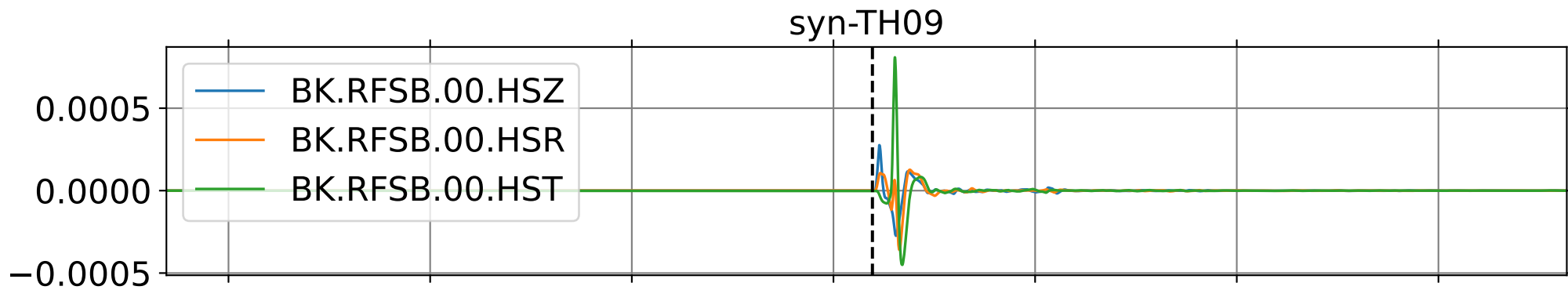
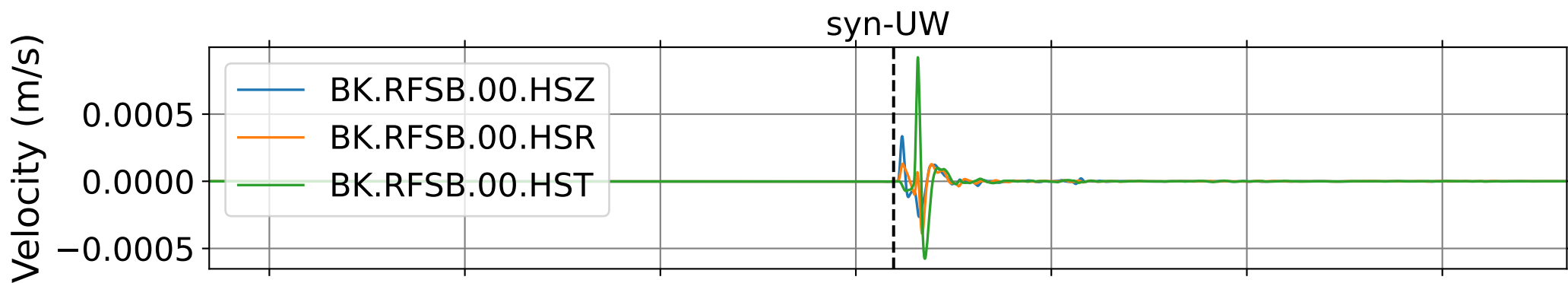
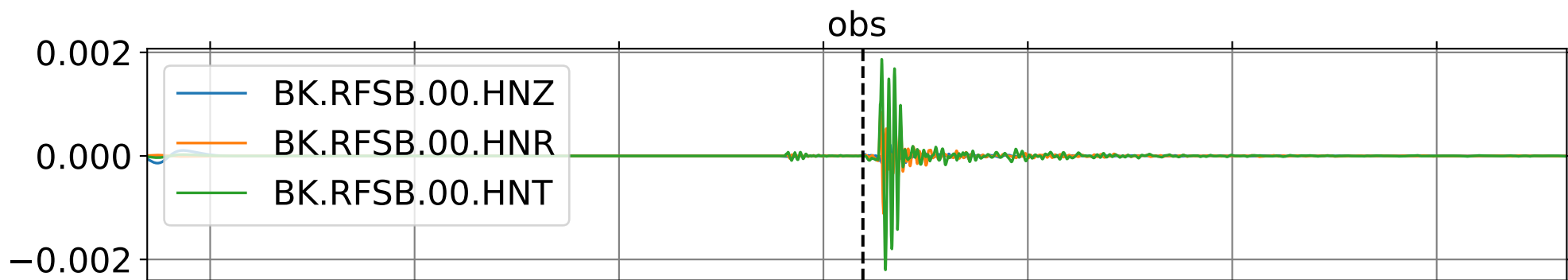
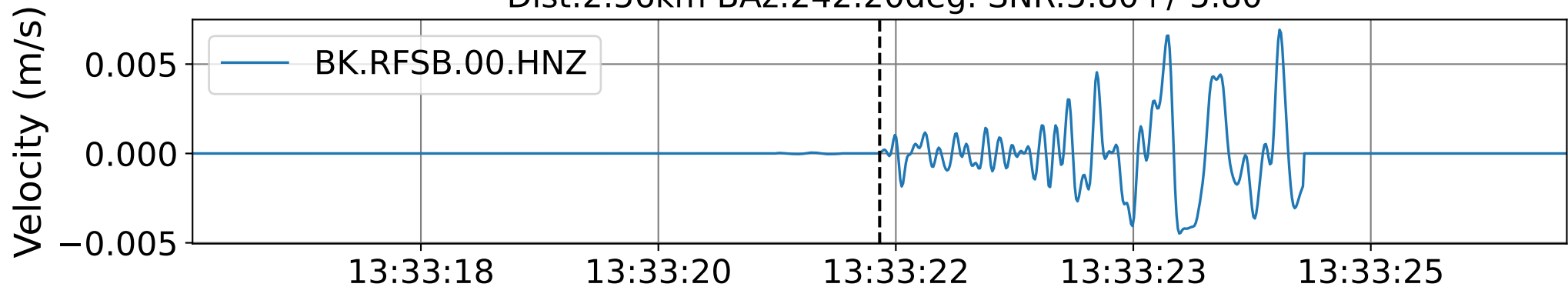


EventK BK.BRK (0.16-0.5Hz)  
Dist:7.34km BAz:143.73deg. SNR:29.75+/-4.15



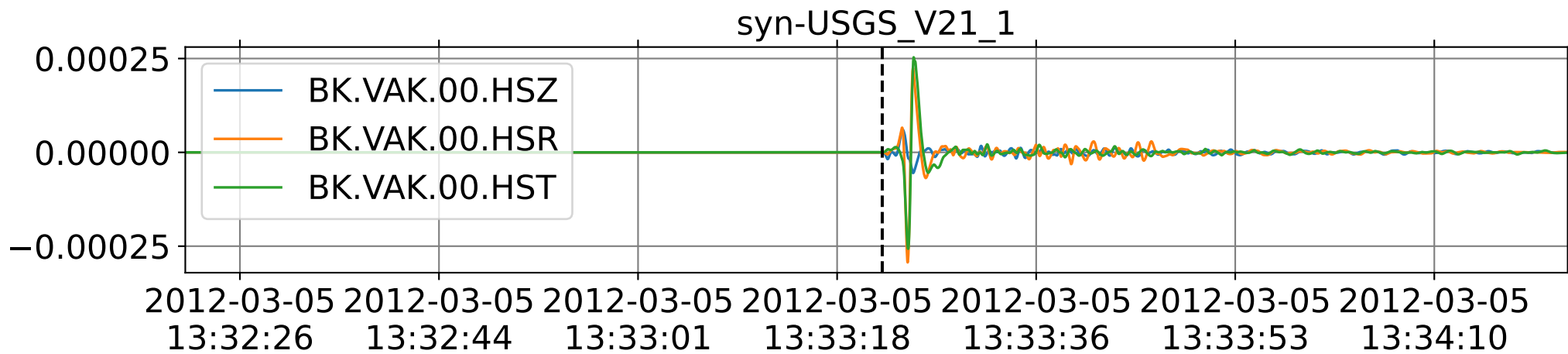
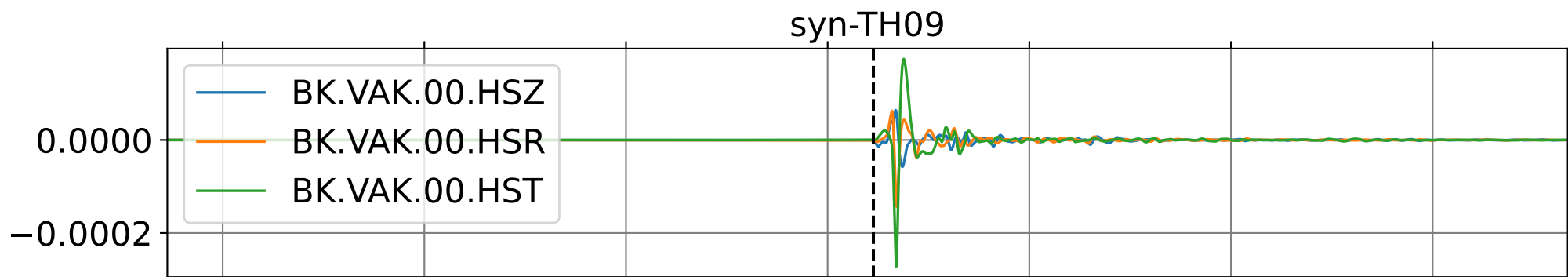
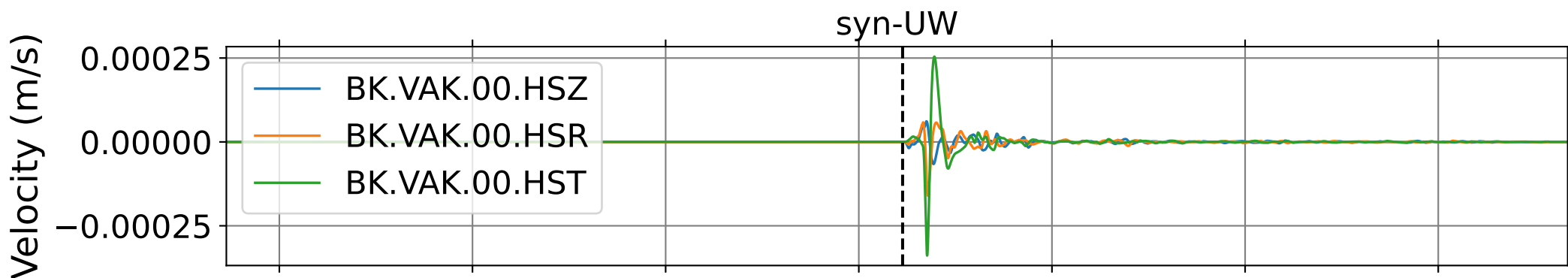
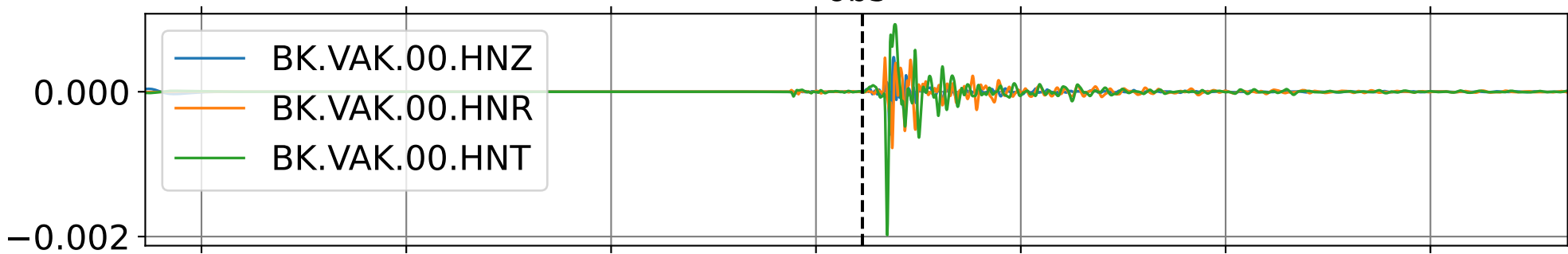
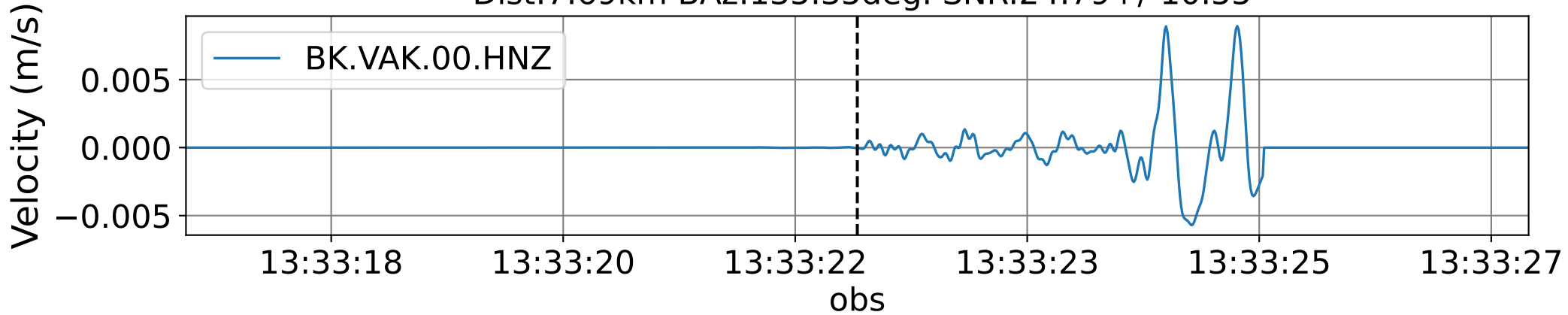
2012-03-05 13:32:26 2012-03-05 13:32:44 2012-03-05 13:33:01 2012-03-05 13:33:18 2012-03-05 13:33:36 2012-03-05 13:33:53 2012-03-05 13:34:10

EventK BK.RFSB (0.16-0.5Hz)  
Dist:2.56km BAz:242.20deg. SNR:5.80+/-5.80



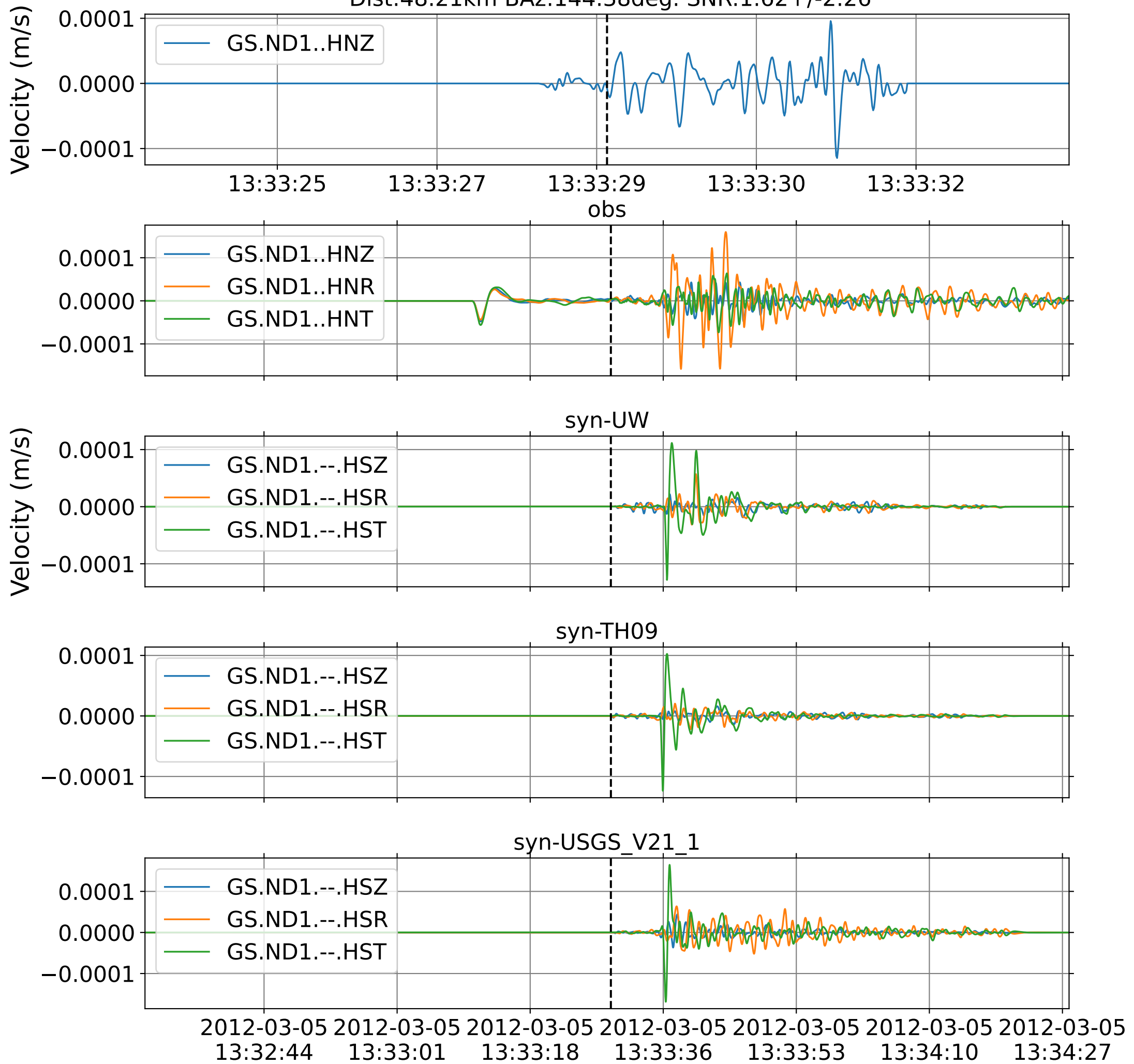
2012-03-05 13:32:26 2012-03-05 13:32:44 2012-03-05 13:33:01 2012-03-05 13:33:18 2012-03-05 13:33:36 2012-03-05 13:33:53 2012-03-05 13:34:10

EventK BK.VAK (0.16-0.5Hz)  
Dist:7.69km BAz:135.35deg. SNR:24.79+/-10.55

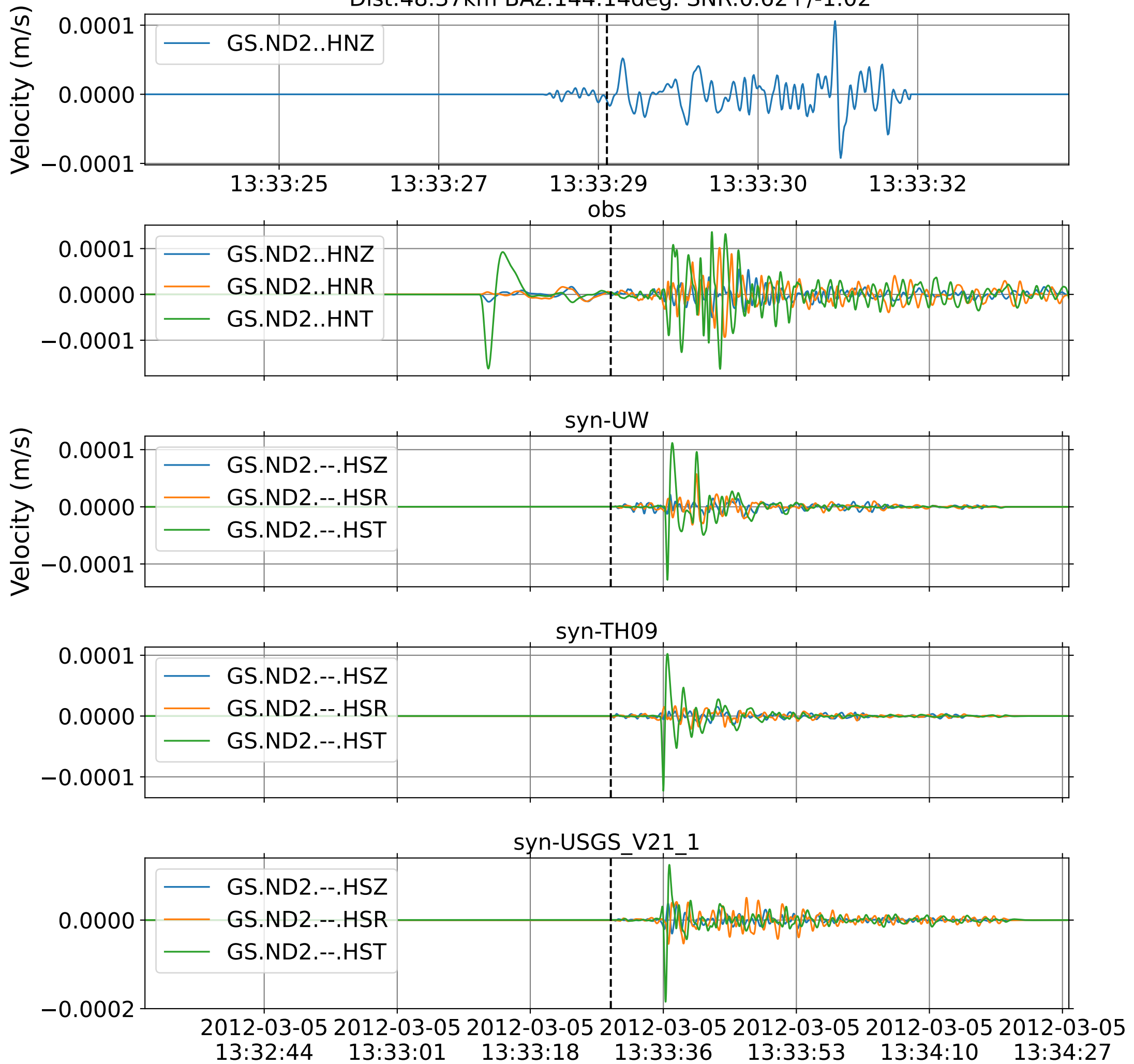




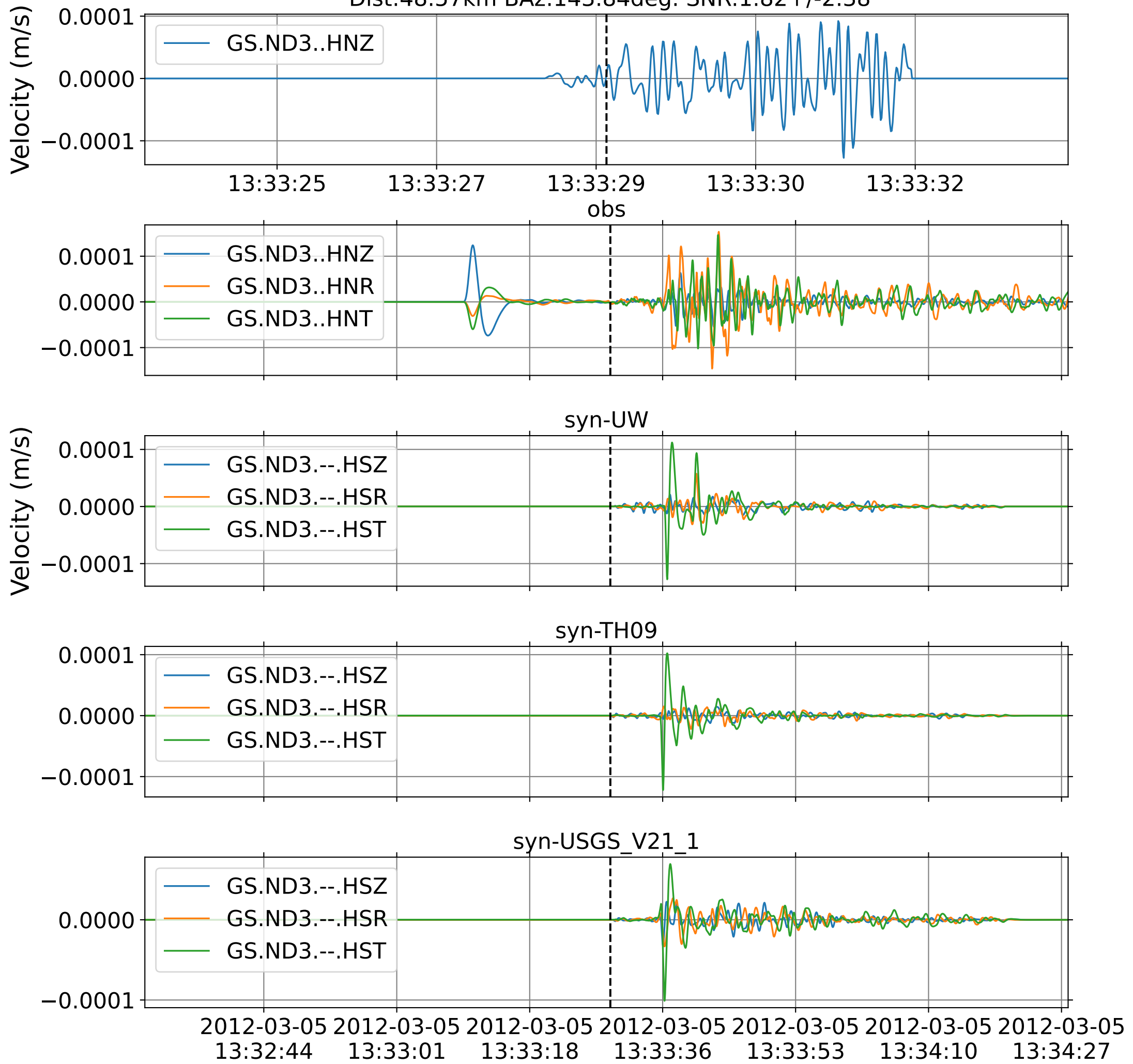
EventK GS.ND1 (0.16-0.5Hz)  
Dist:48.21km BAz:144.38deg. SNR:1.62+/-2.26



EventK GS.ND2 (0.16-0.5Hz)  
Dist:48.37km BAz:144.14deg. SNR:0.62+/-1.02

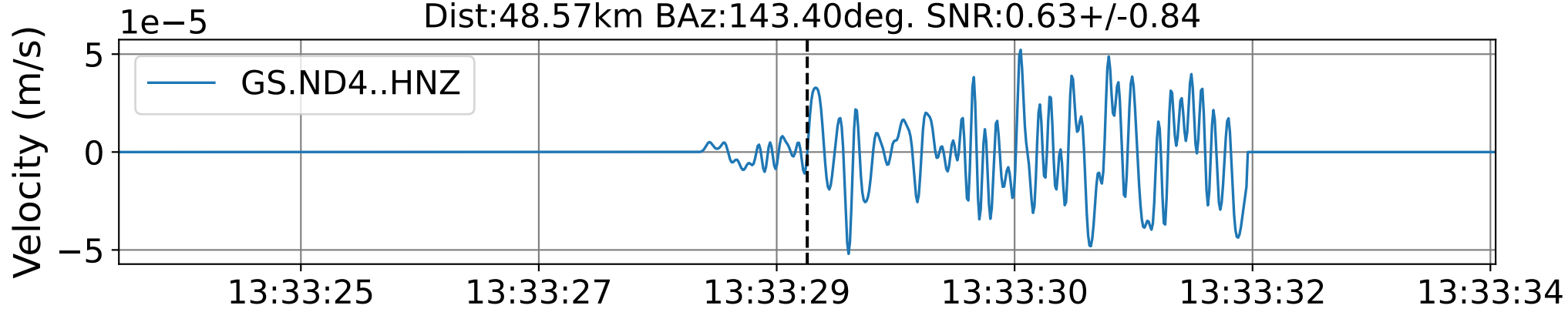


EventK GS.ND3 (0.16-0.5Hz)  
Dist:48.57km BAz:143.84deg. SNR:1.82+/-2.38

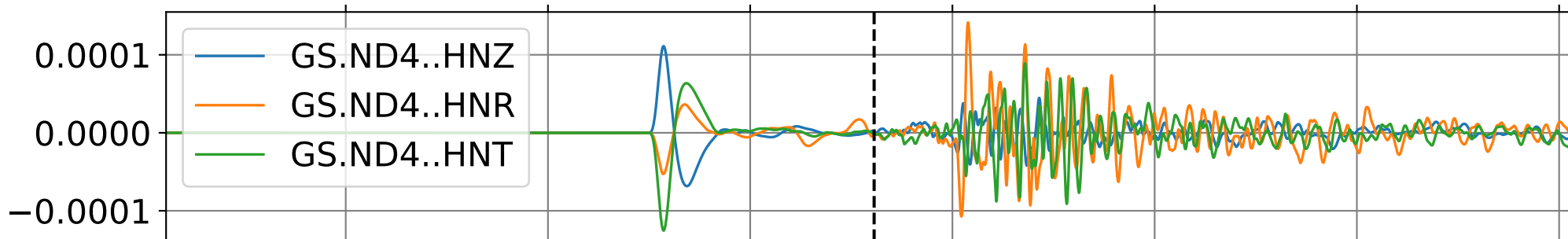


EventK GS.ND4 (0.16-0.5Hz)

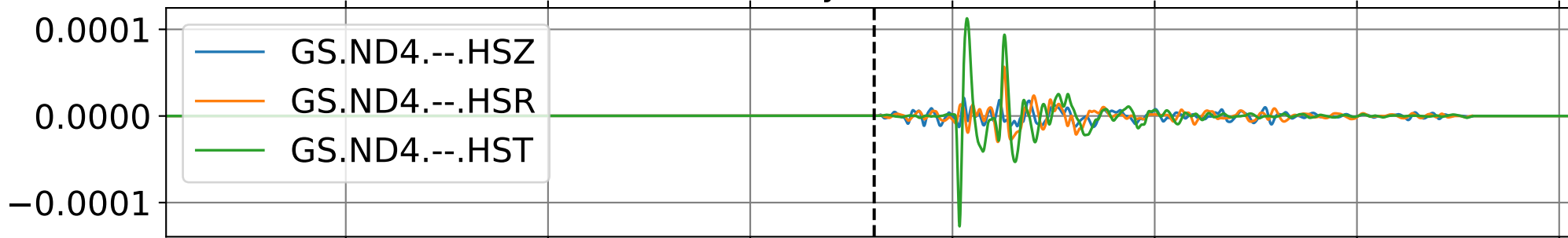
Dist:48.57km BAz:143.40deg. SNR:0.63+/-0.84



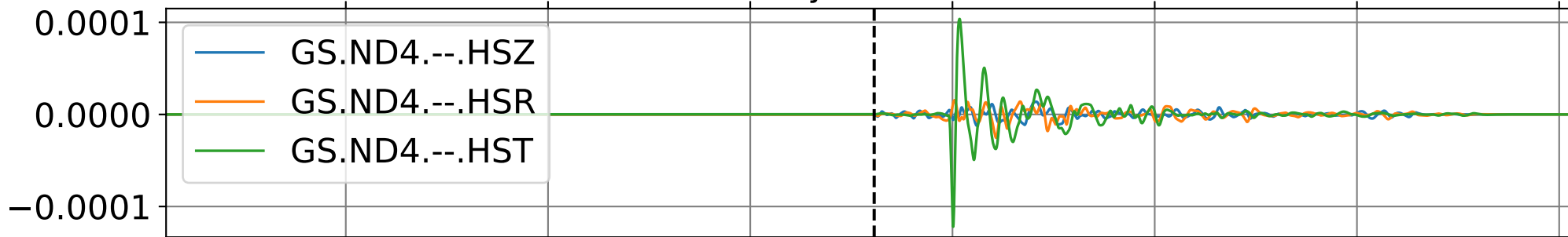
obs



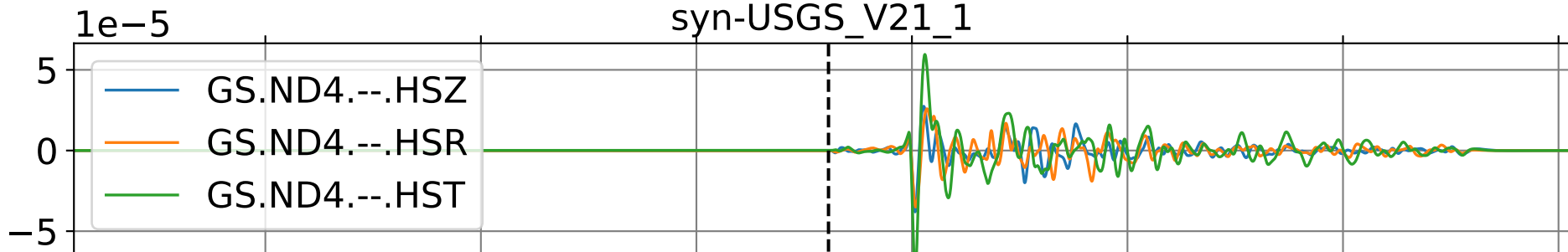
syn-UW



syn-TH09



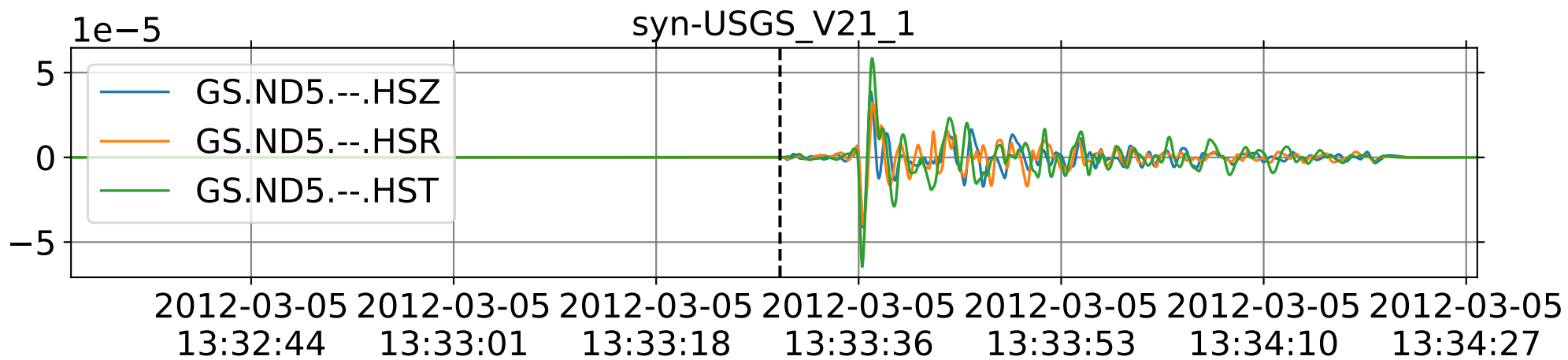
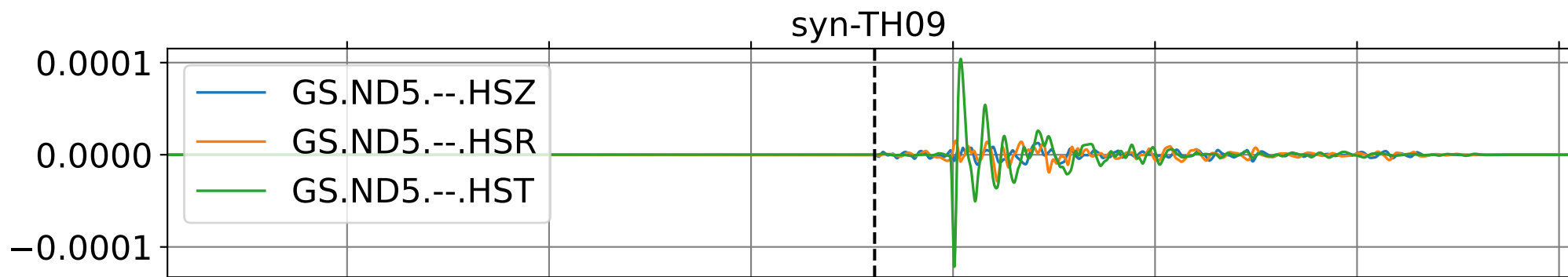
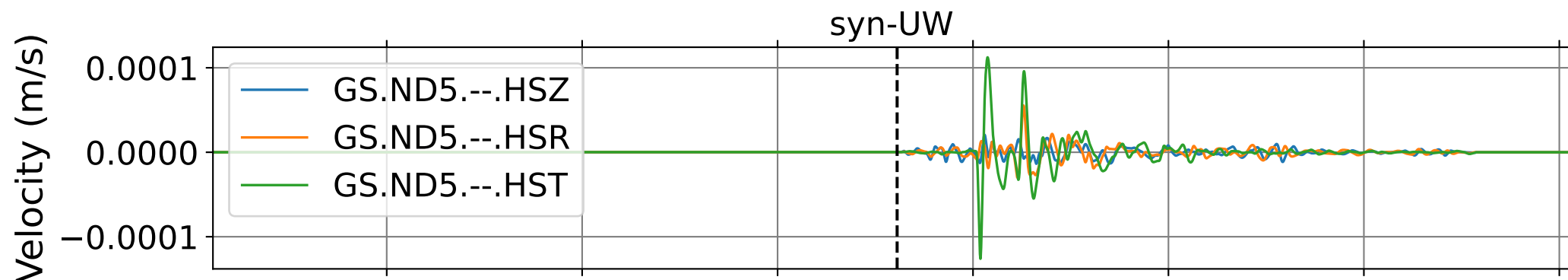
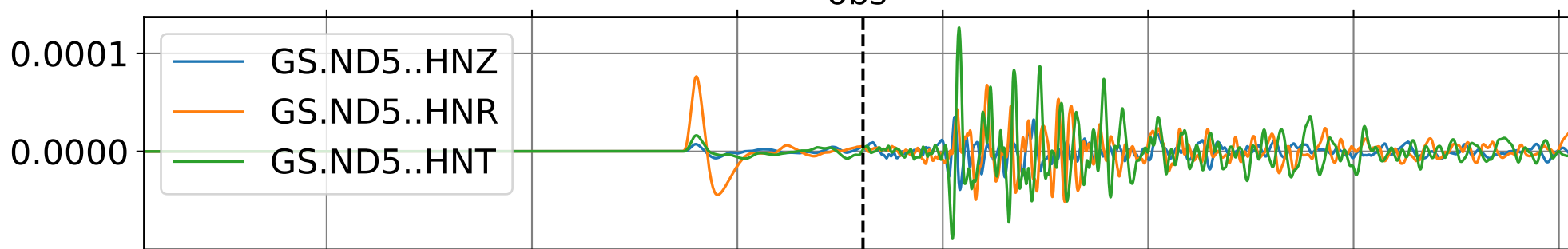
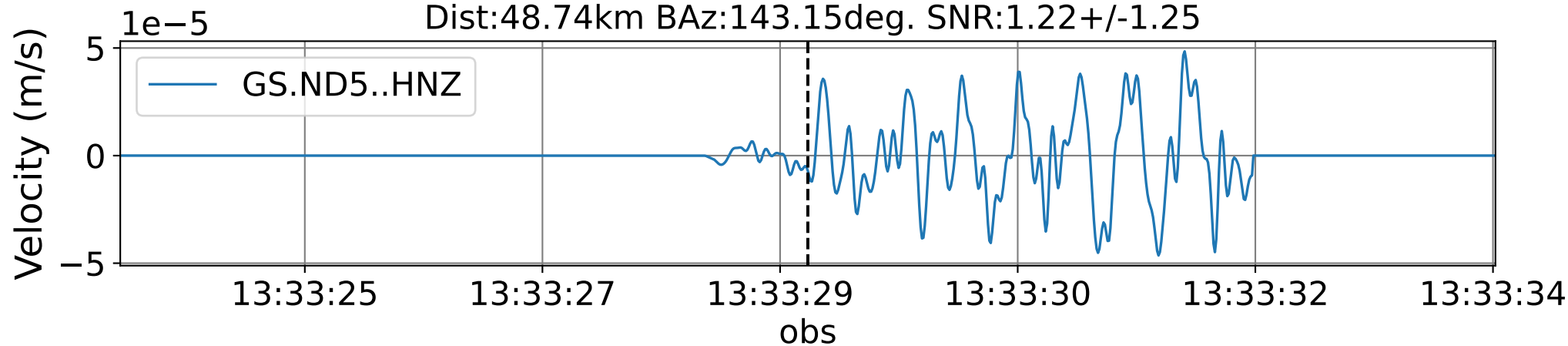
syn-USGS\_V21\_1



2012-03-05 13:32:44 2012-03-05 13:33:01 2012-03-05 13:33:18 2012-03-05 13:33:36 2012-03-05 13:33:53 2012-03-05 13:34:10 2012-03-05 13:34:27

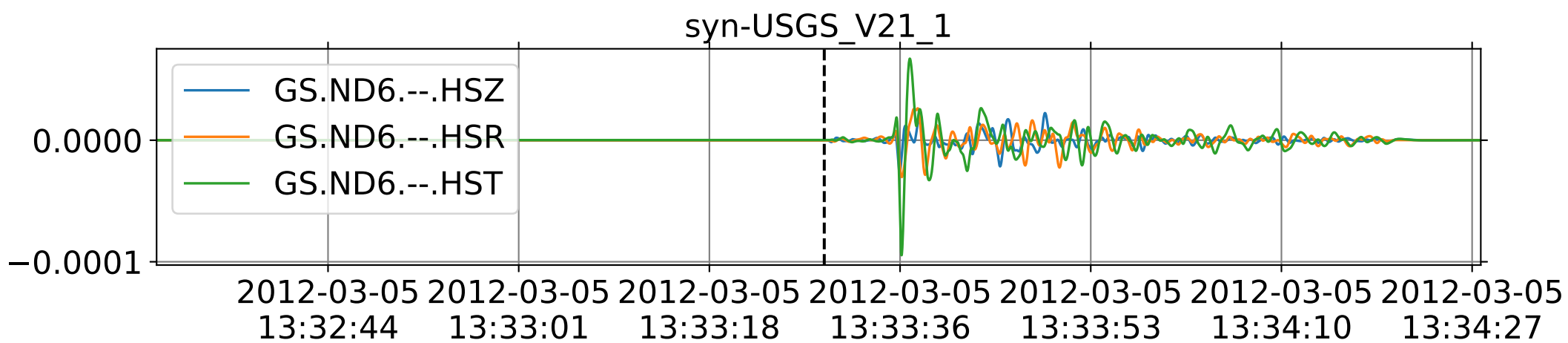
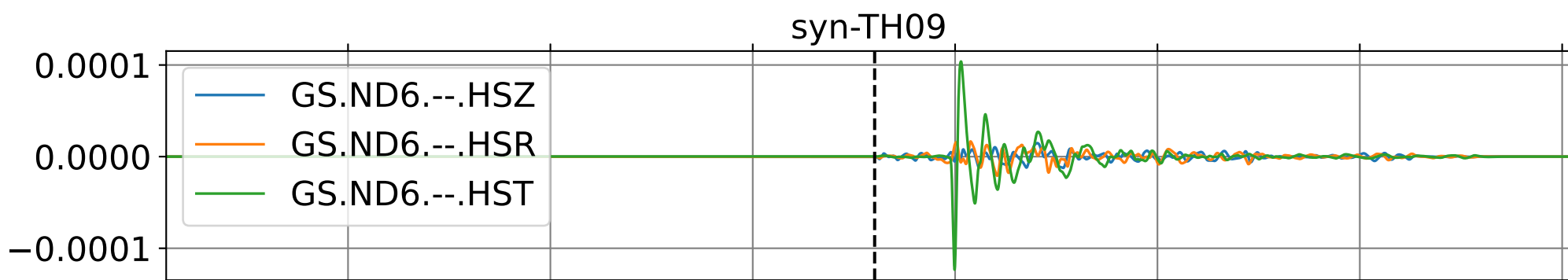
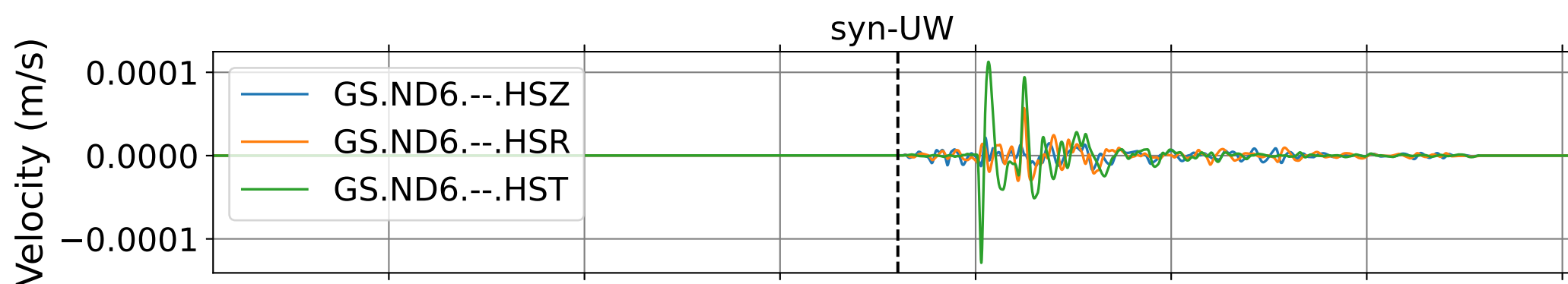
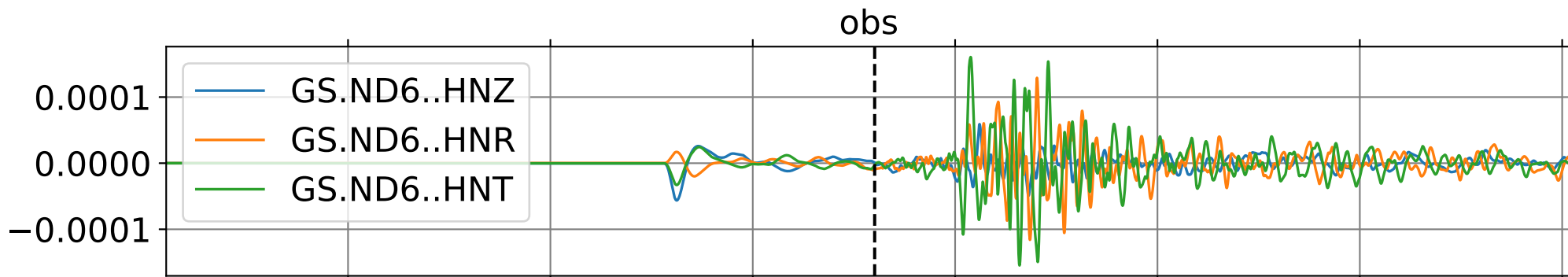
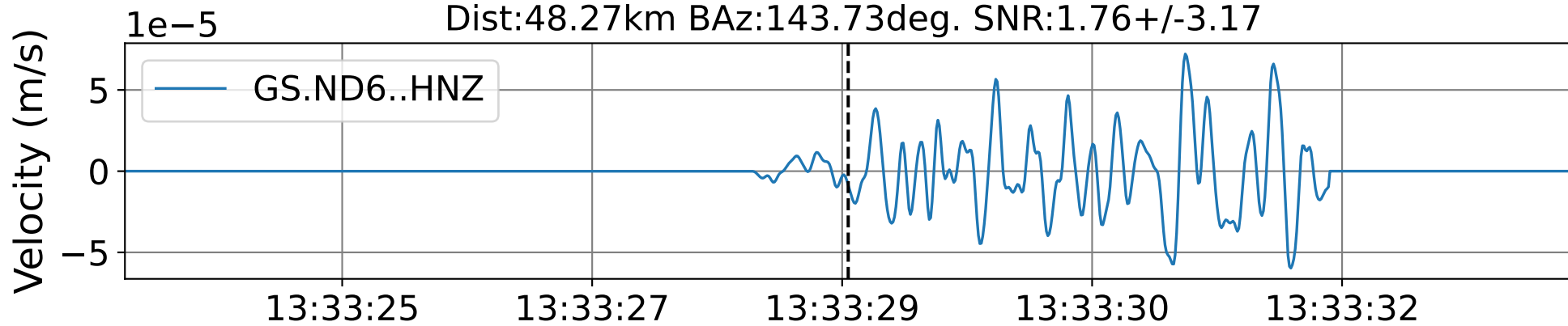
EventK GS.ND5 (0.16-0.5Hz)

Dist:48.74km BAz:143.15deg. SNR:1.22+/-1.25



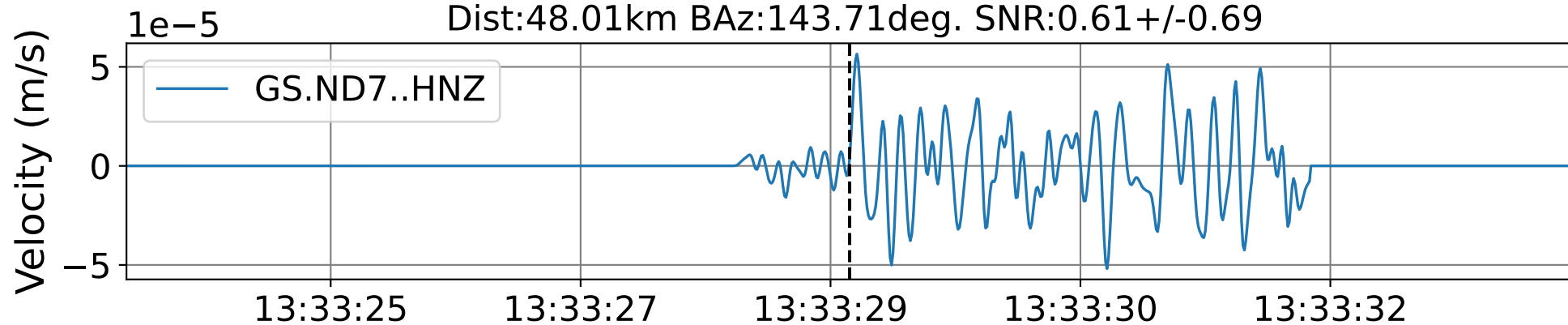
EventK GS.ND6 (0.16-0.5Hz)

Dist:48.27km BAz:143.73deg. SNR:1.76+/-3.17

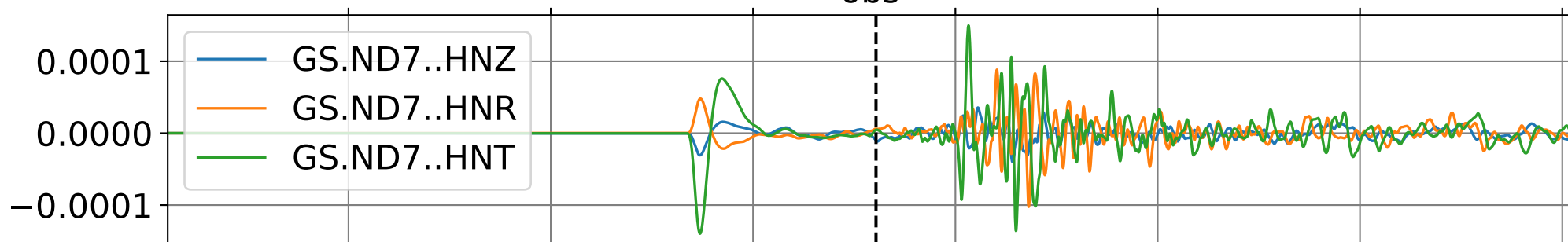


EventK GS.ND7 (0.16-0.5Hz)

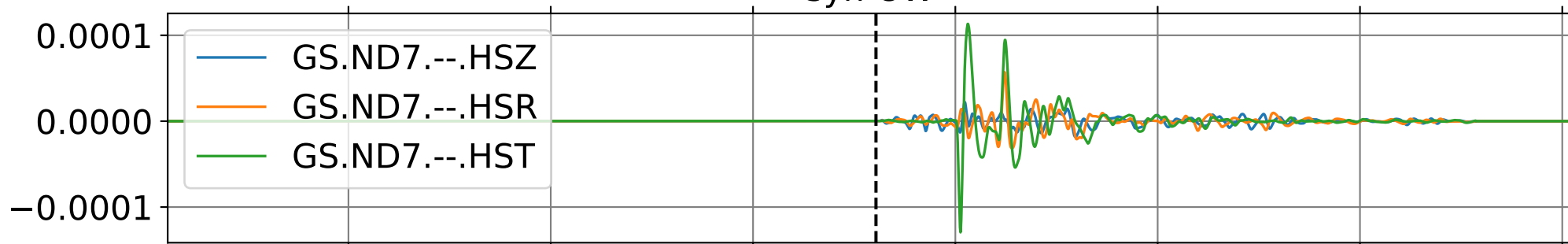
Dist:48.01km BAz:143.71deg. SNR:0.61+/-0.69



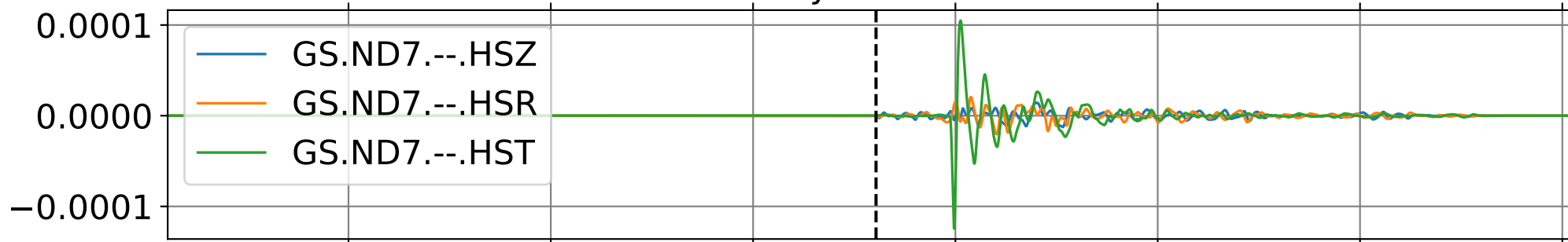
obs



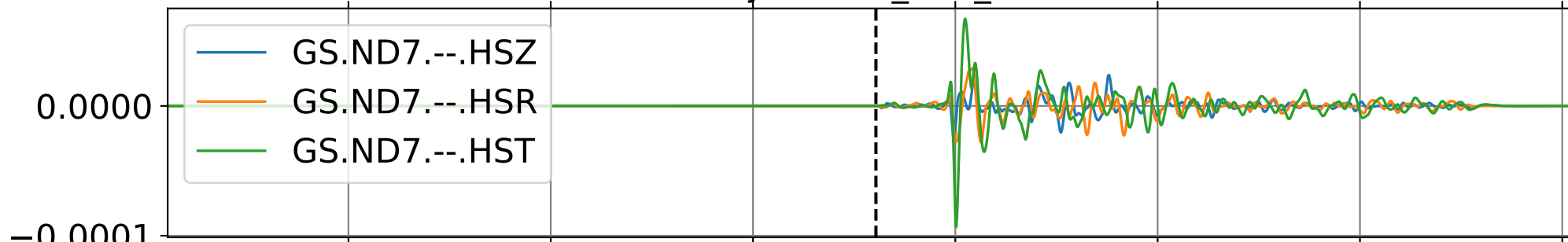
syn-UW



syn-TH09



syn-USGS\_V21\_1

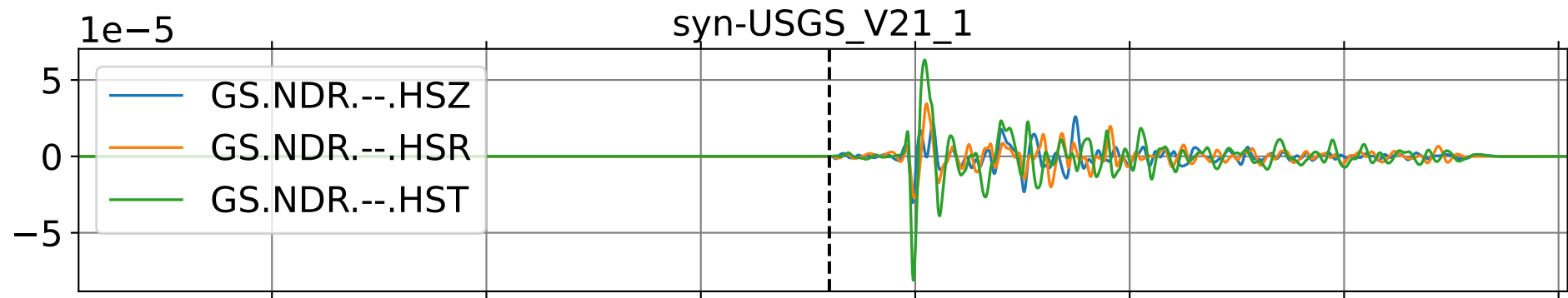
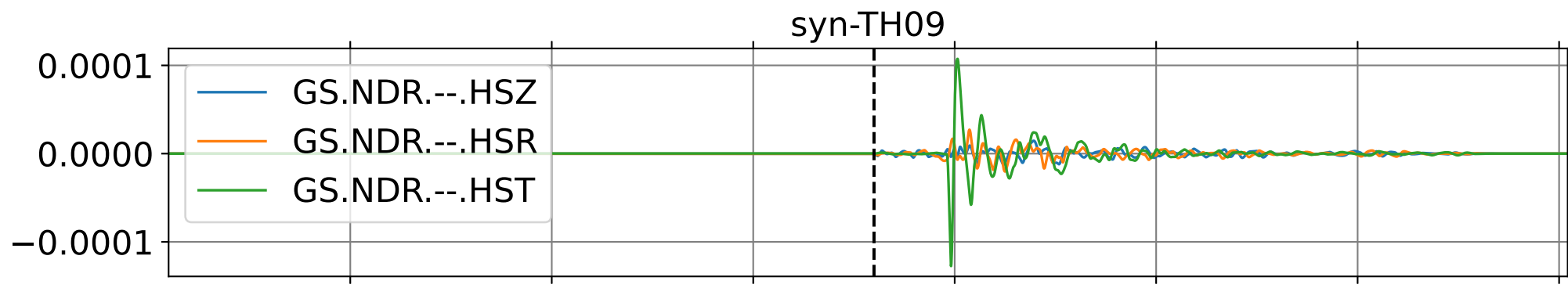
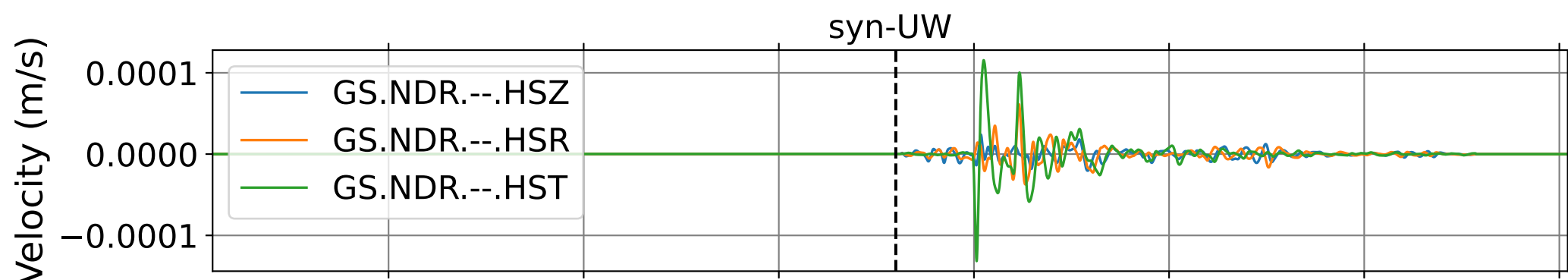
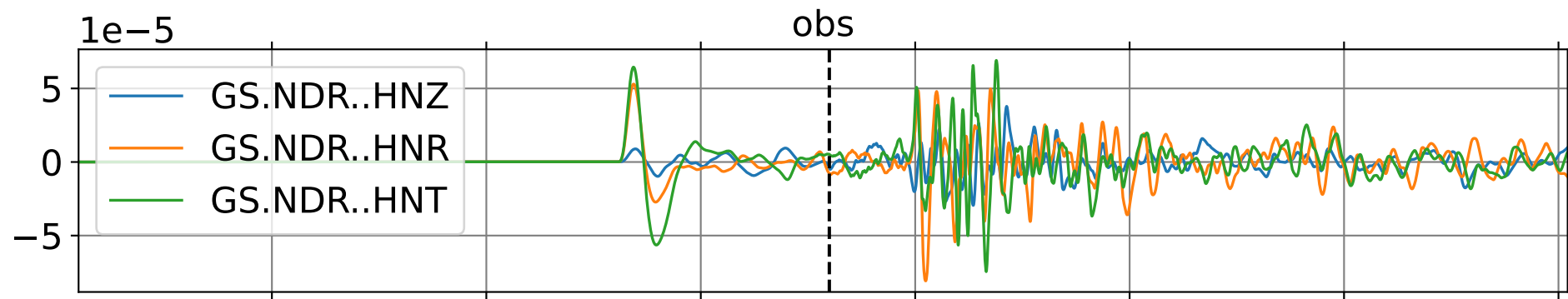
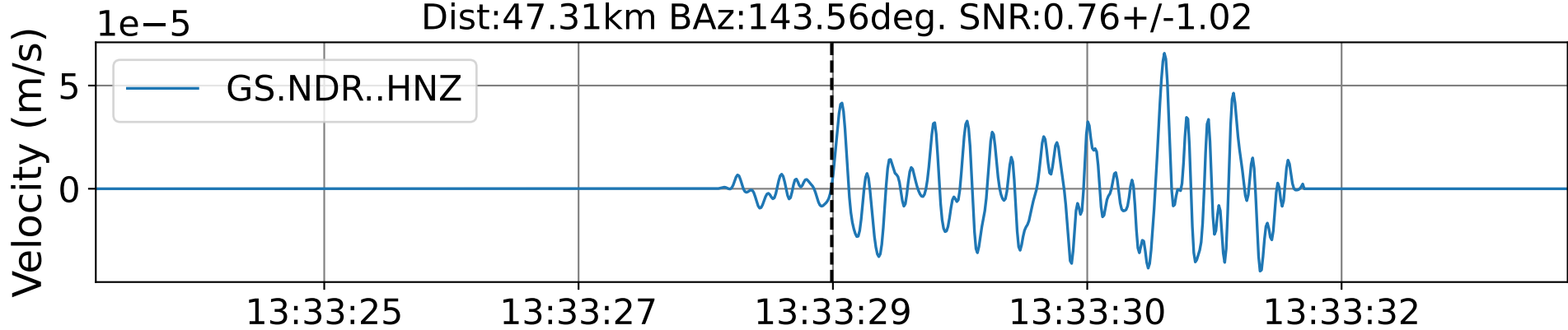


2012-03-05 13:32:44 2012-03-05 13:33:01 2012-03-05 13:33:18 2012-03-05 13:33:36 2012-03-05 13:33:53 2012-03-05 13:34:10 2012-03-05 13:34:27



EventK GS.NDR (0.16-0.5Hz)

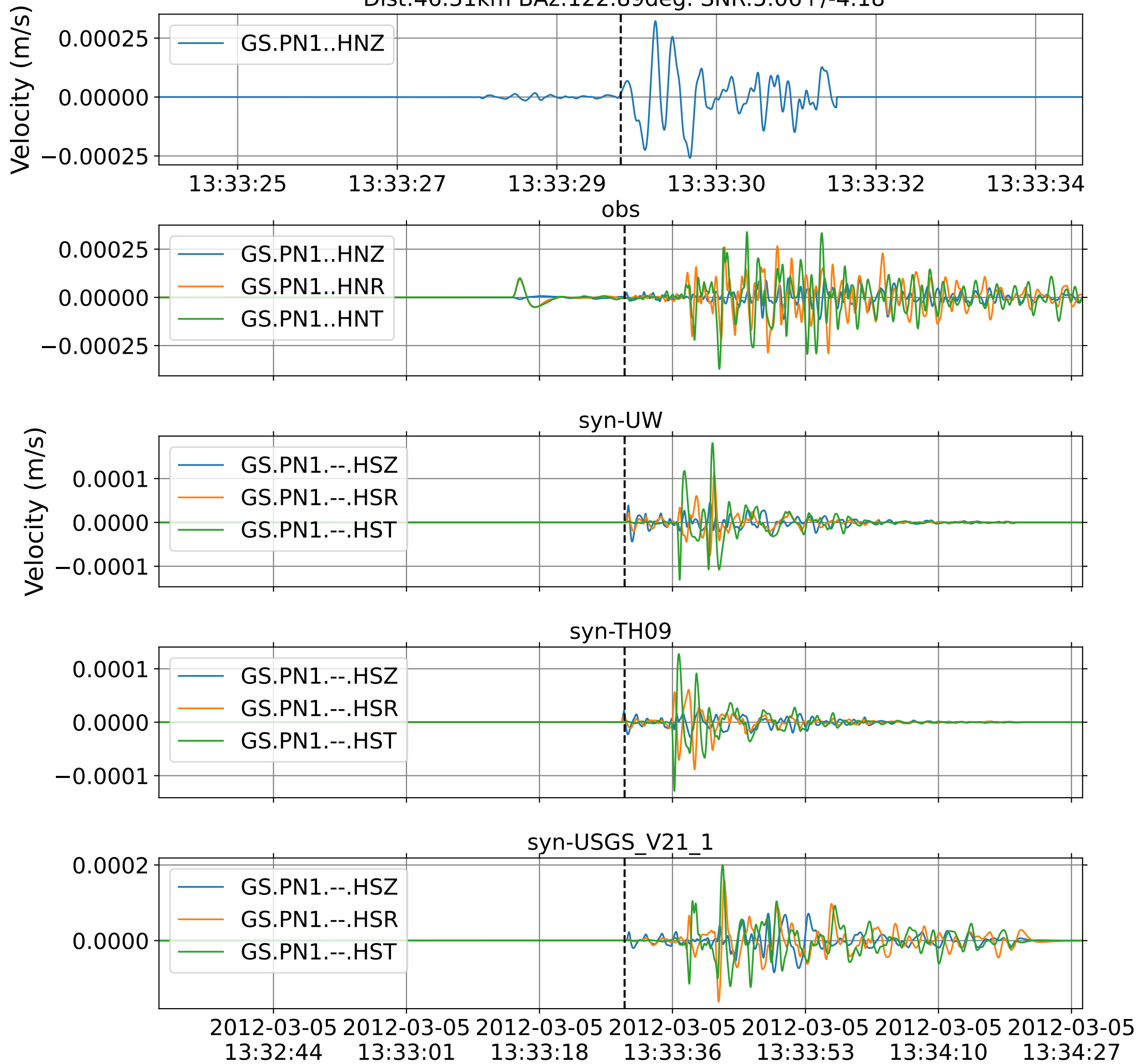
Dist:47.31km BAz:143.56deg. SNR:0.76+/-1.02



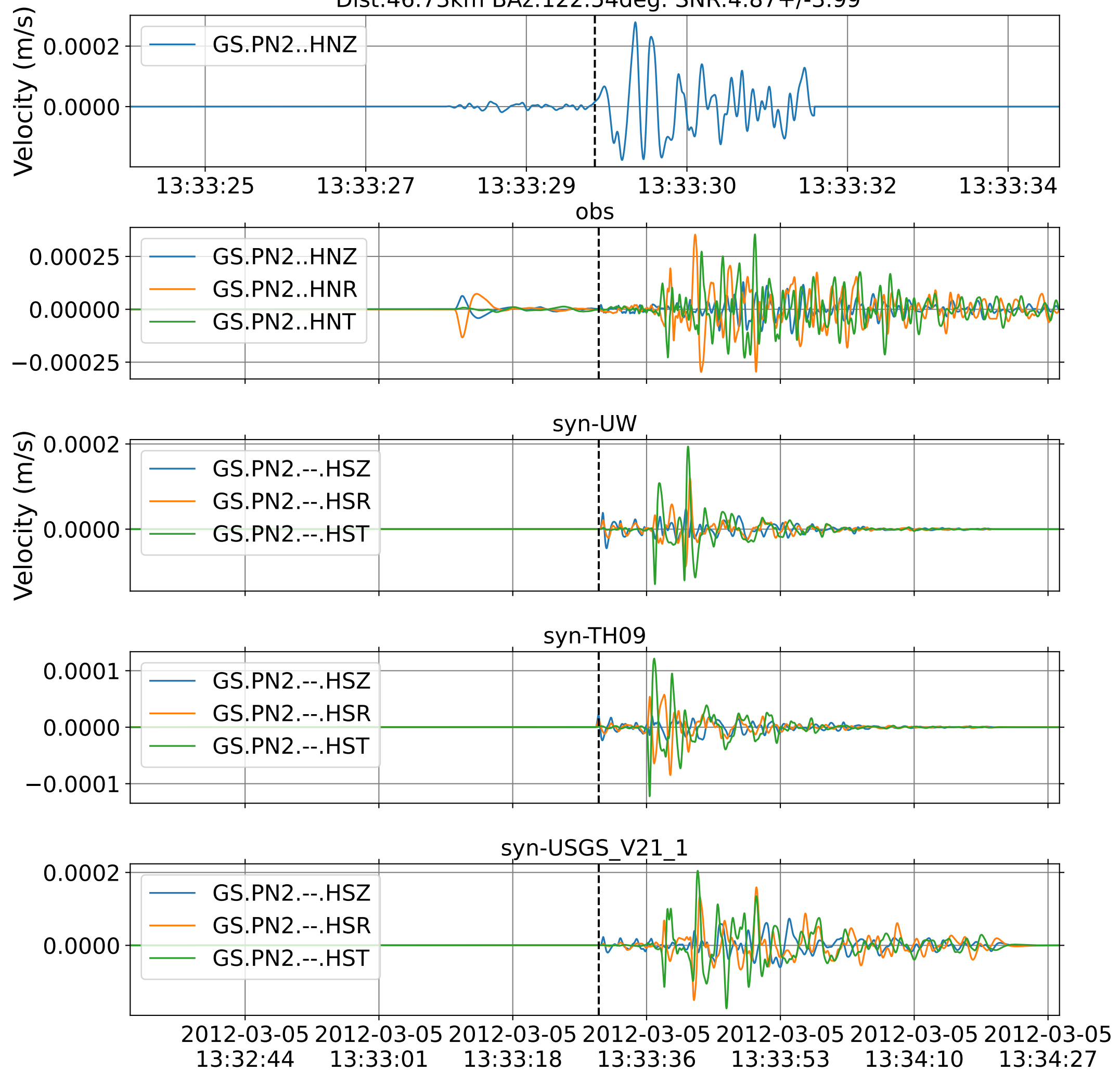
2012-03-05 13:32:44 2012-03-05 13:33:01 2012-03-05 13:33:18 2012-03-05 13:33:36 2012-03-05 13:33:53 2012-03-05 13:34:10 2012-03-05 13:34:27



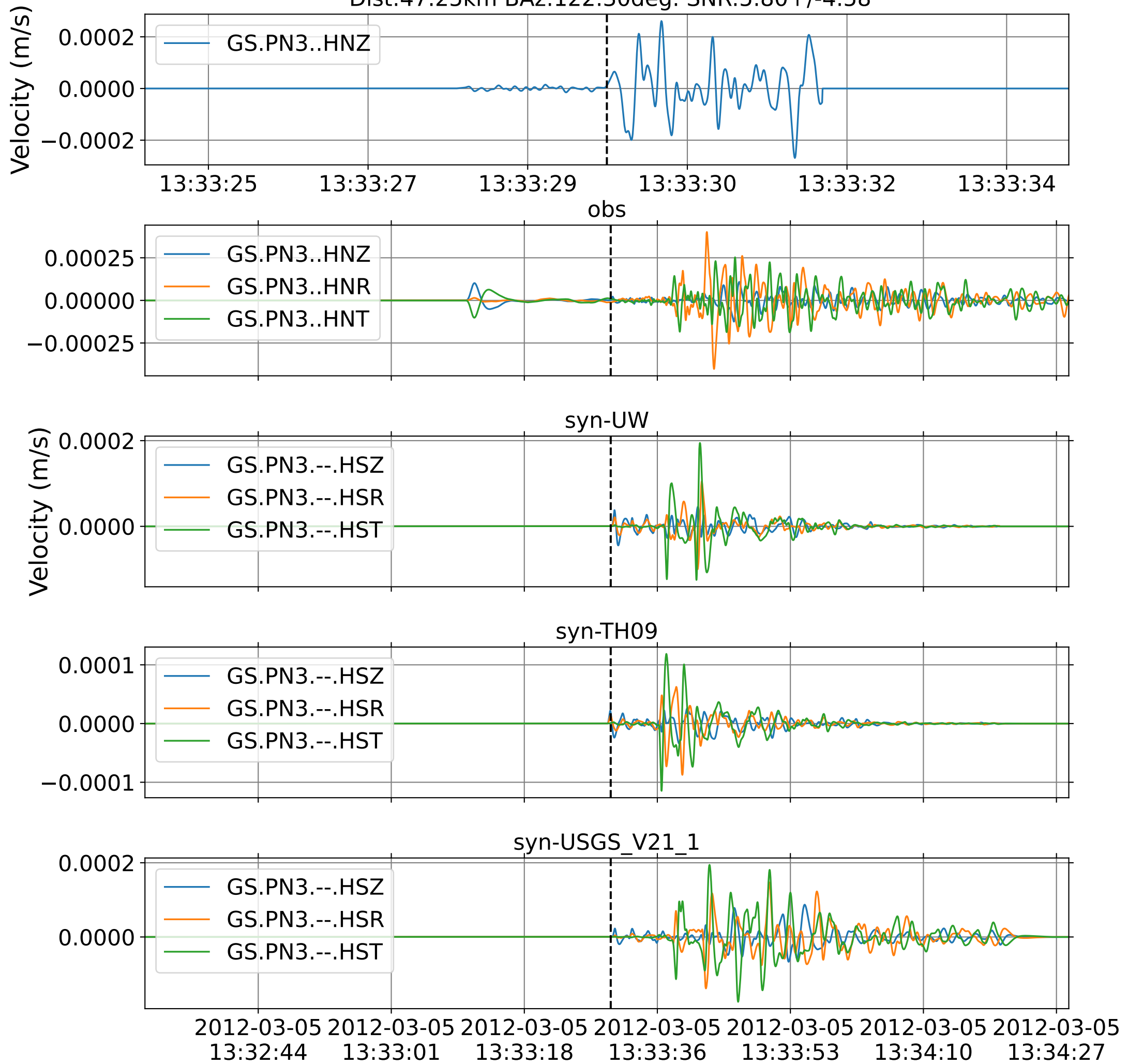
EventK GS.PN1 (0.16-0.5Hz)  
Dist:46.31km BAz:122.89deg. SNR:5.06+/-4.18



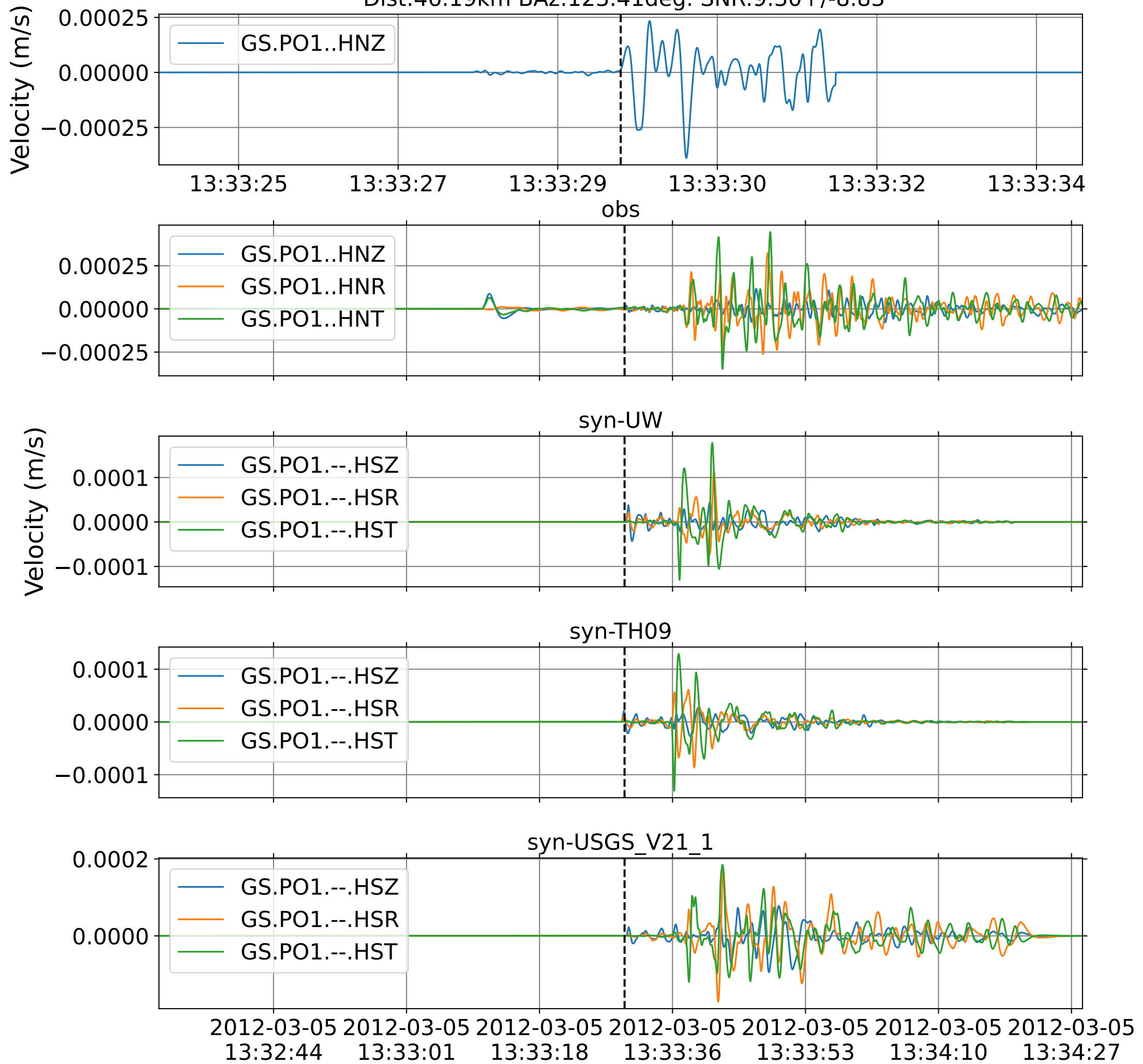
EventK GS.PN2 (0.16-0.5Hz)  
Dist:46.73km BAz:122.54deg. SNR:4.87+/-3.99



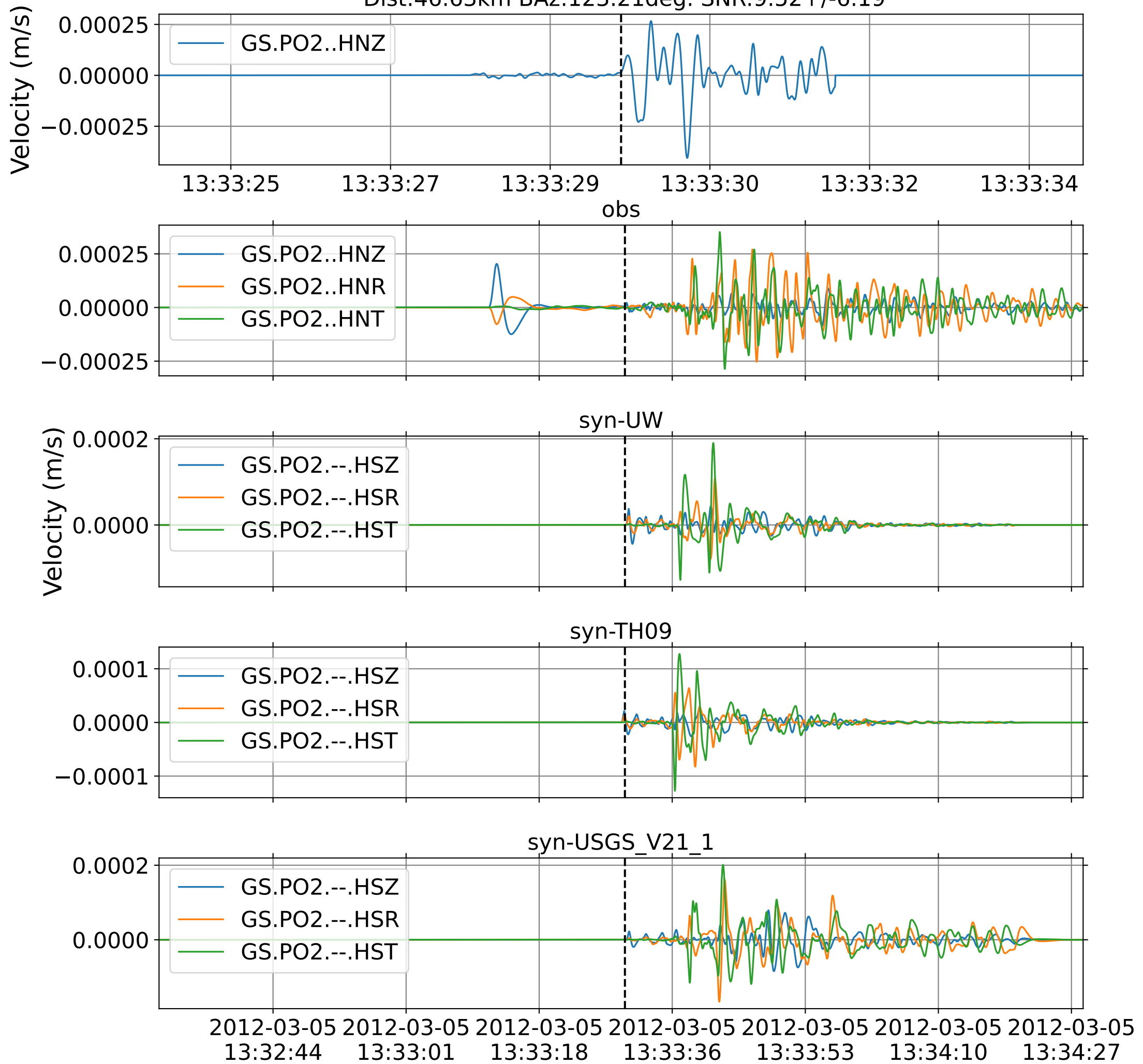
EventK GS.PN3 (0.16-0.5Hz)  
Dist:47.25km BAz:122.30deg. SNR:5.80+/-4.58



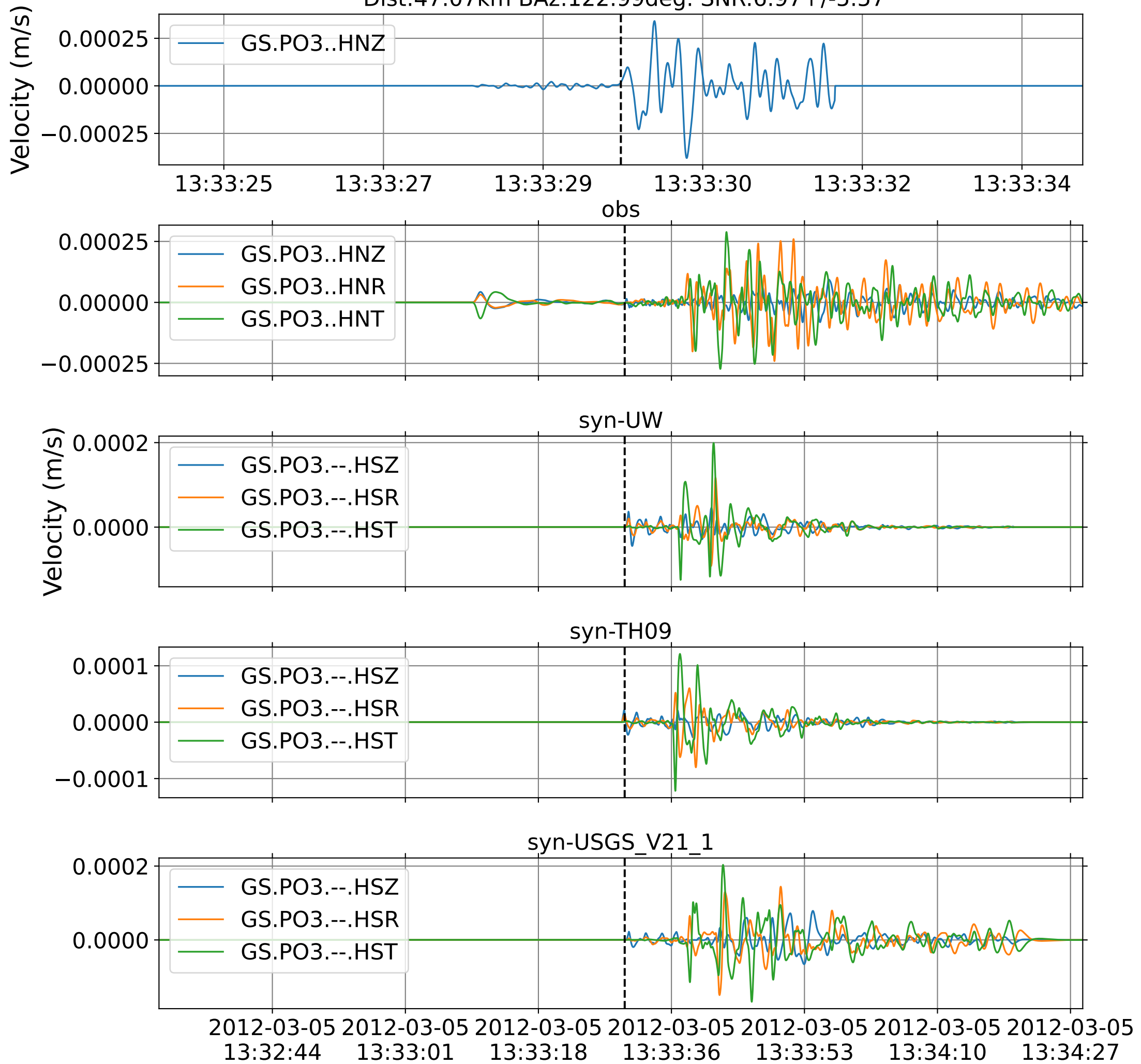
EventK GS.PO1 (0.16-0.5Hz)  
Dist:46.19km BAz:123.41deg. SNR:9.30+/-8.83



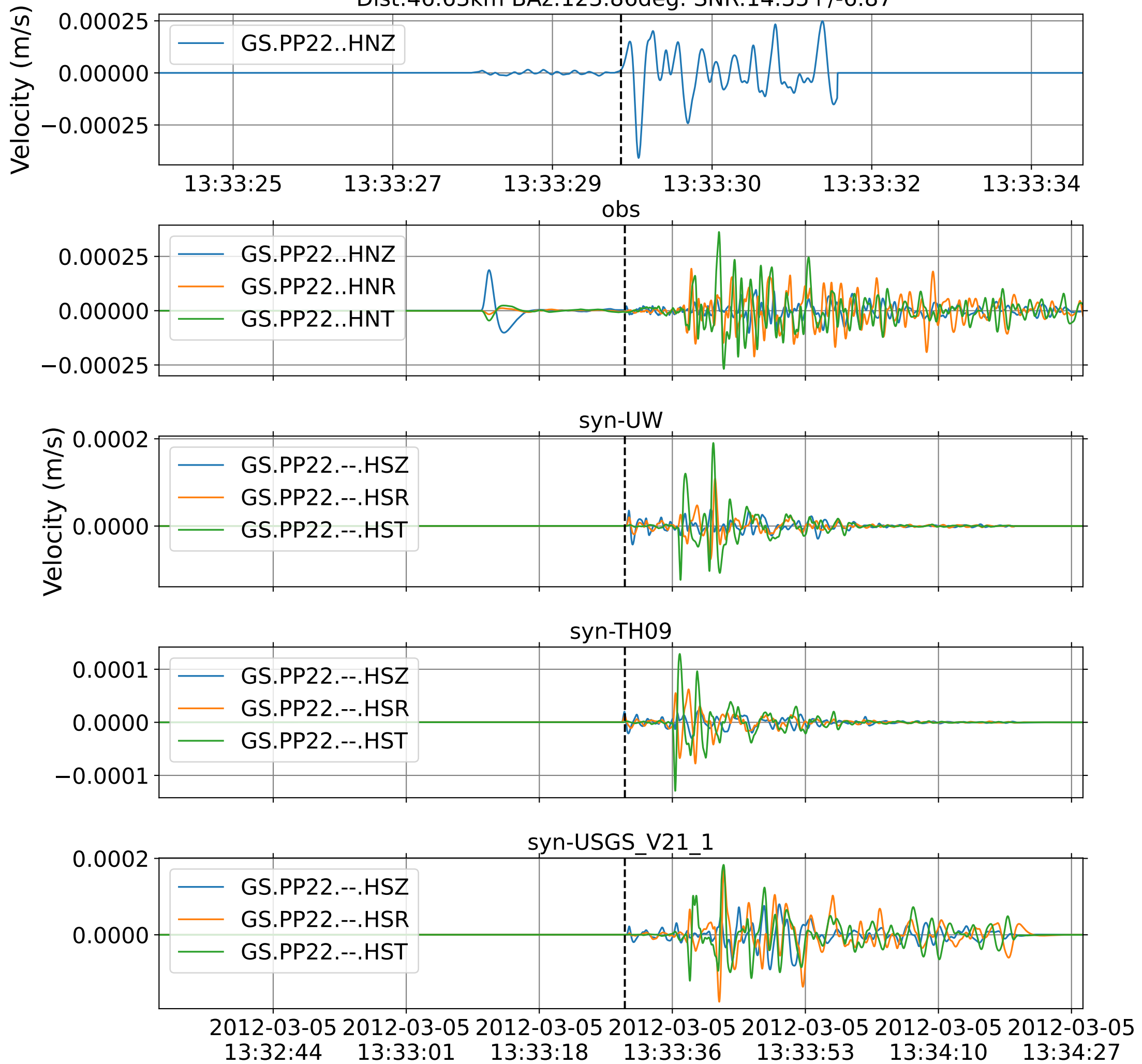
EventK GS.PO2 (0.16-0.5Hz)  
Dist:46.63km BAz:123.21deg. SNR:9.52+/-6.19



EventK GS.PO3 (0.16-0.5Hz)  
Dist:47.07km BAz:122.99deg. SNR:6.97+/-5.57

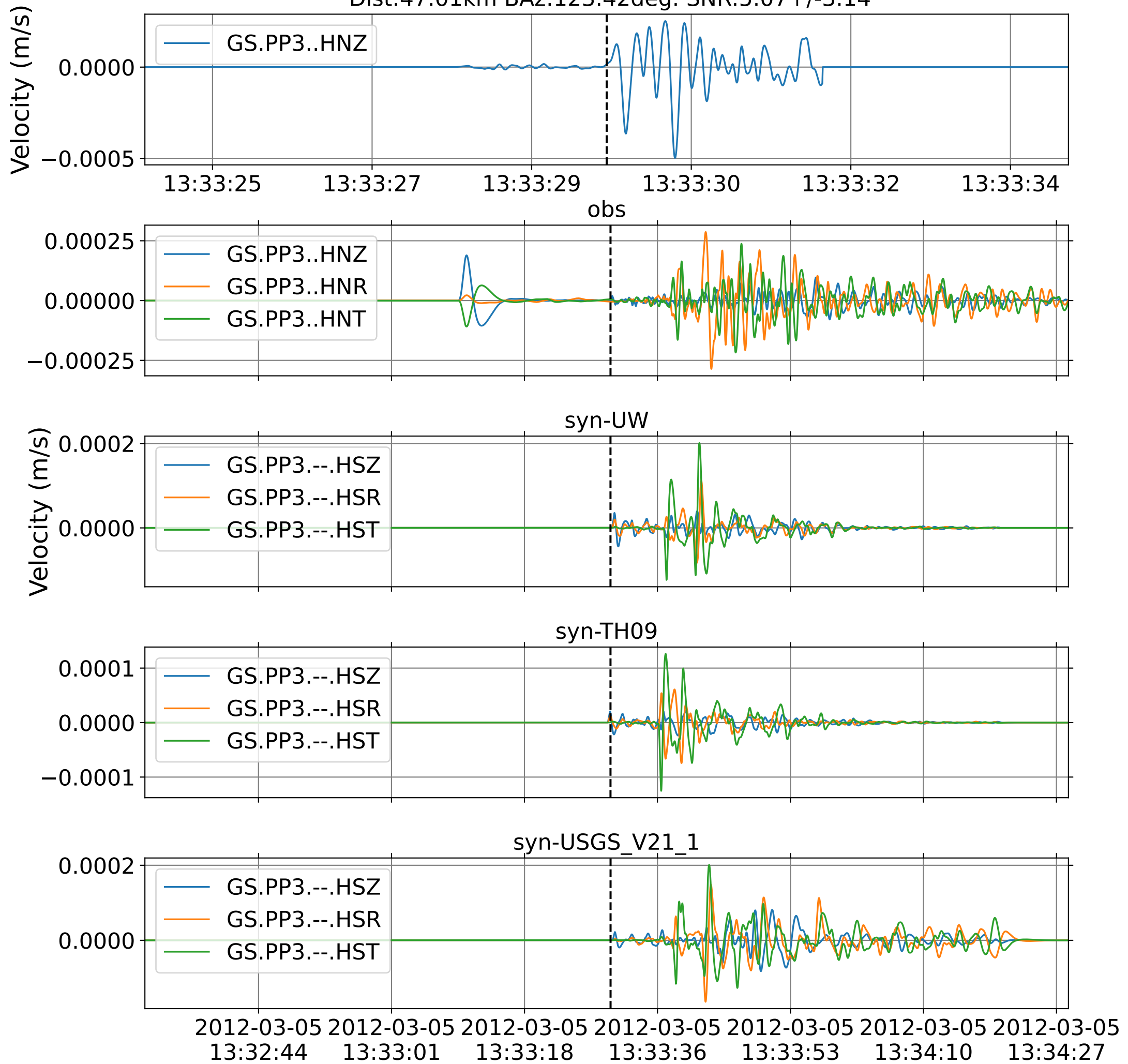


EventK GS.PP22 (0.16-0.5Hz)  
Dist:46.63km BAz:123.86deg. SNR:14.35+/-6.87



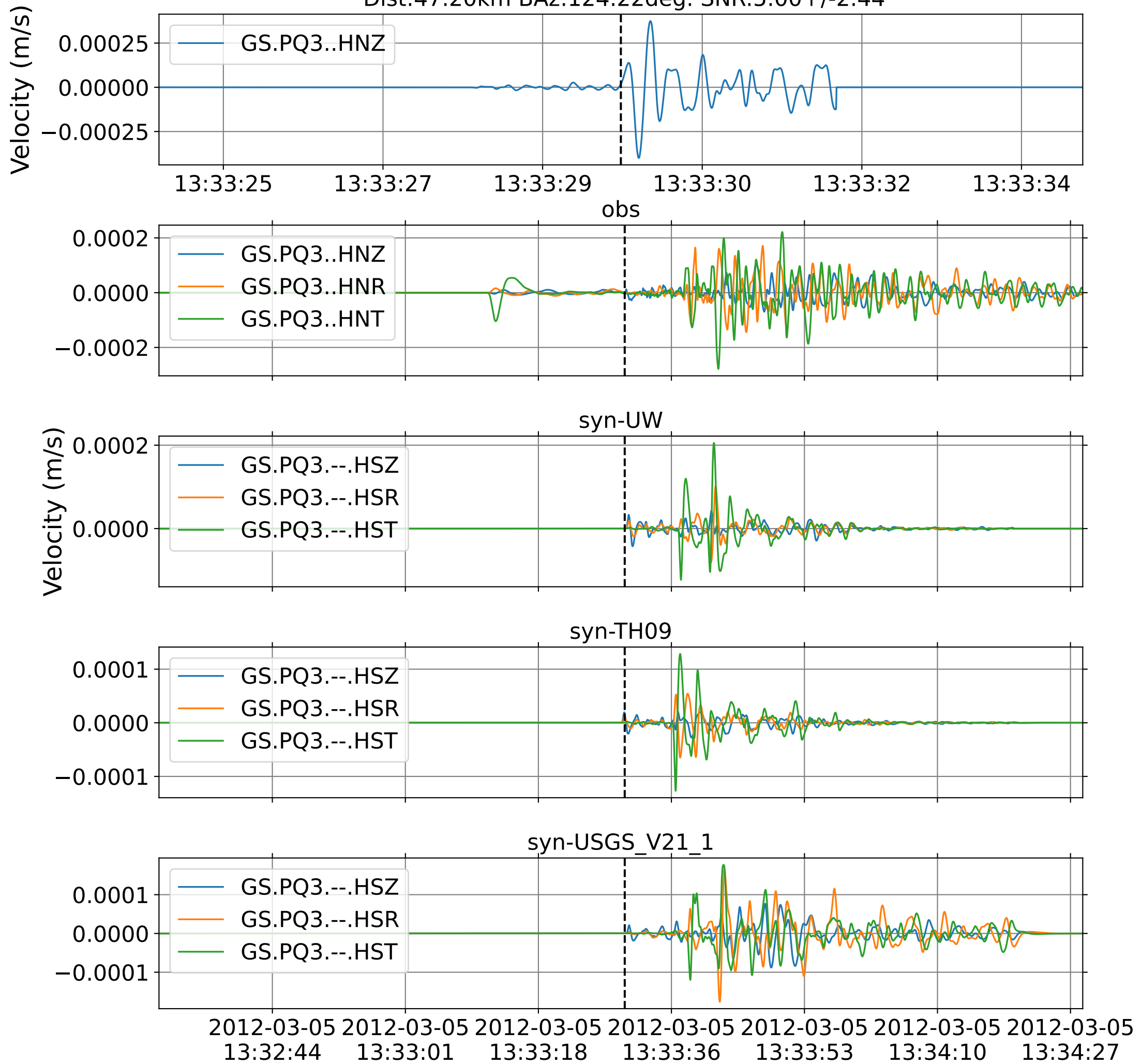


EventK GS.PP3 (0.16-0.5Hz)  
Dist:47.01km BAz:123.42deg. SNR:5.07+/-3.14



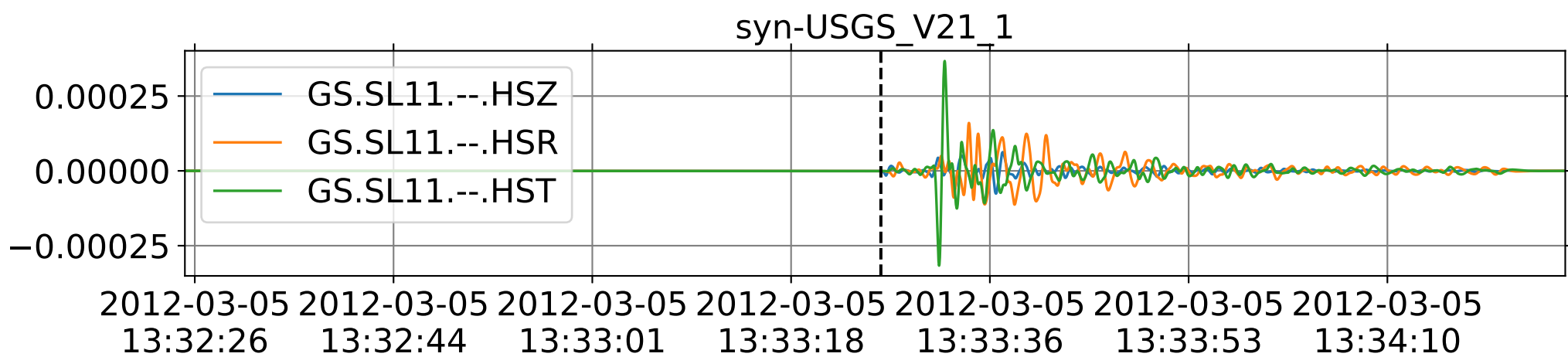
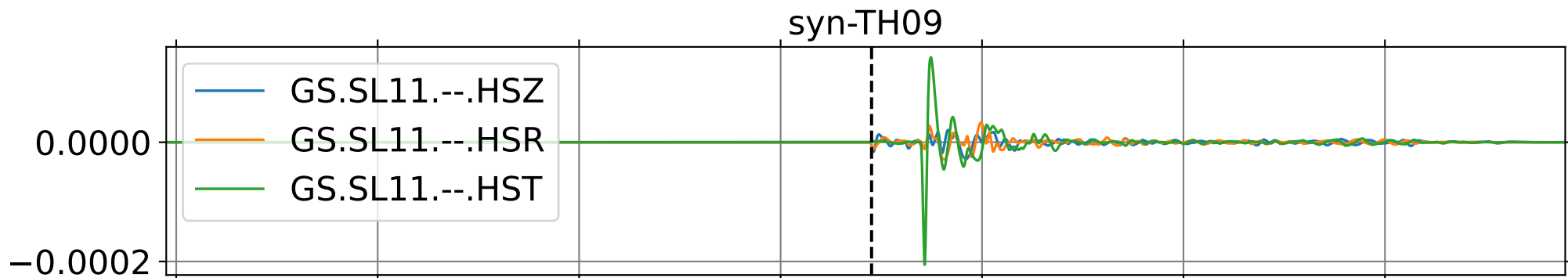
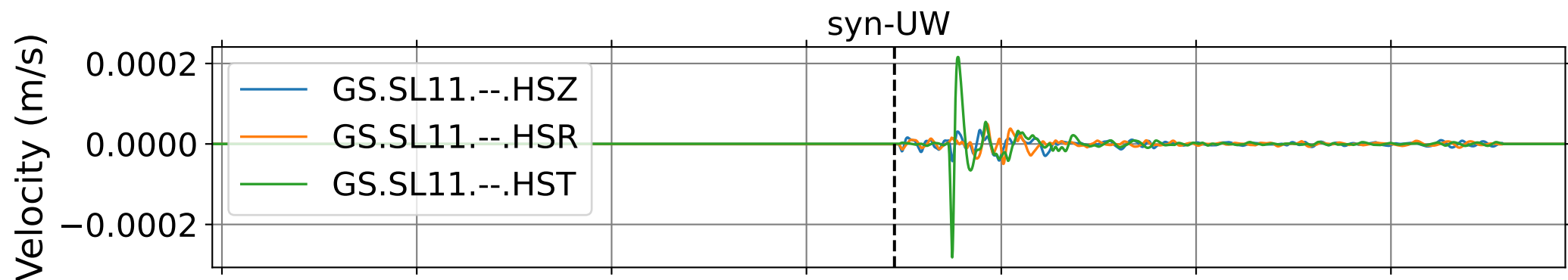
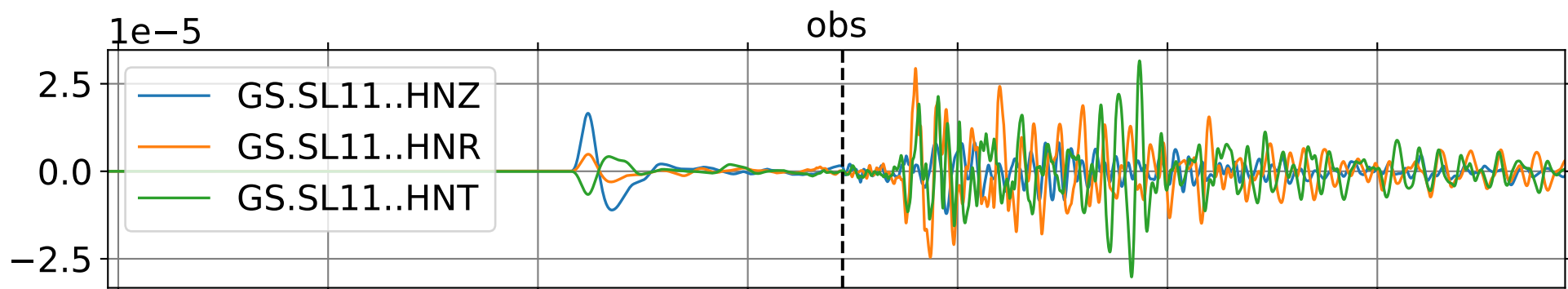
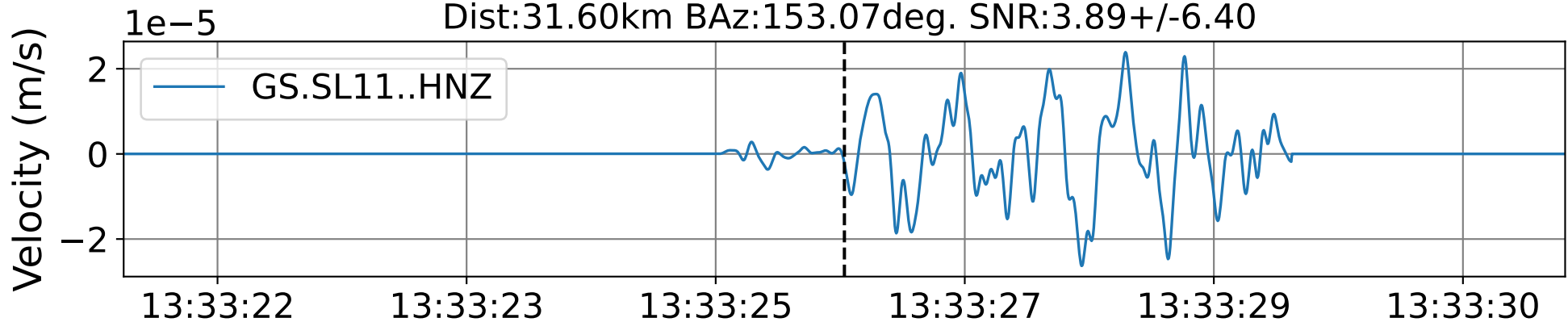


EventK GS.PQ3 (0.16-0.5Hz)  
Dist:47.20km BAz:124.22deg. SNR:5.00+/-2.44

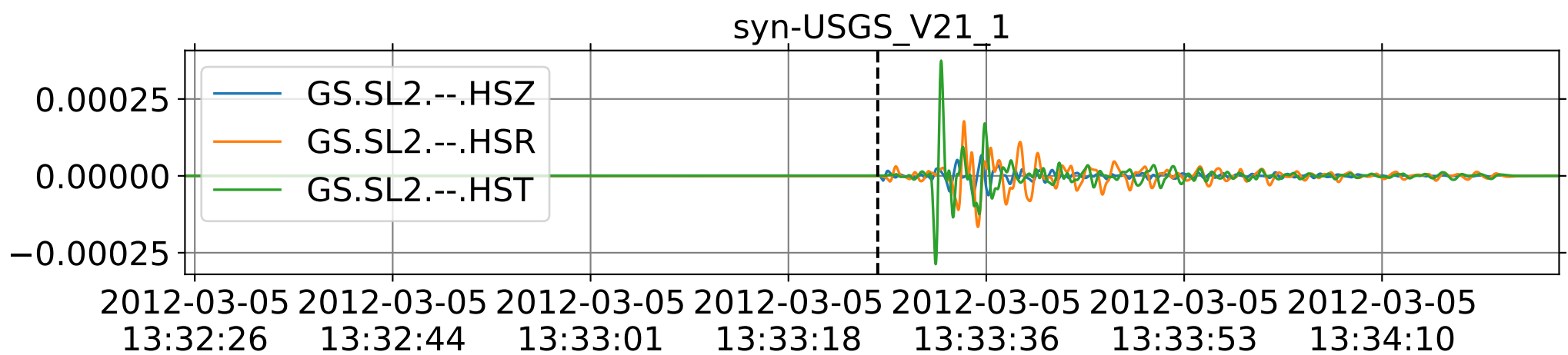
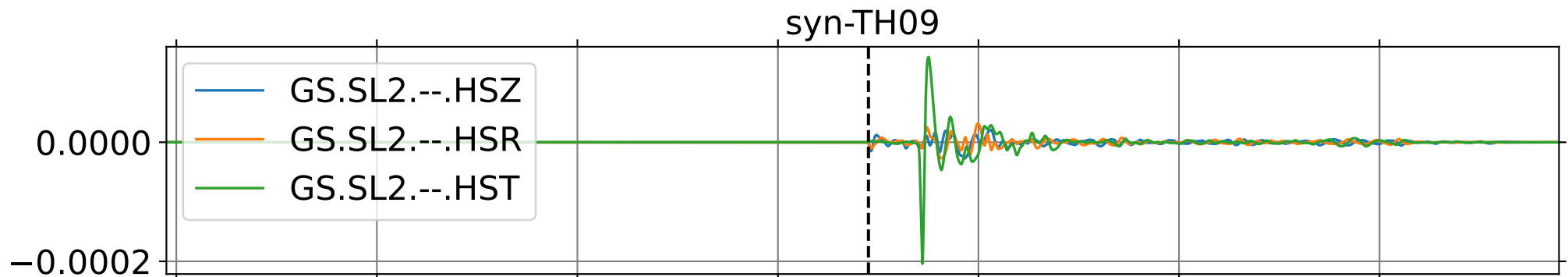
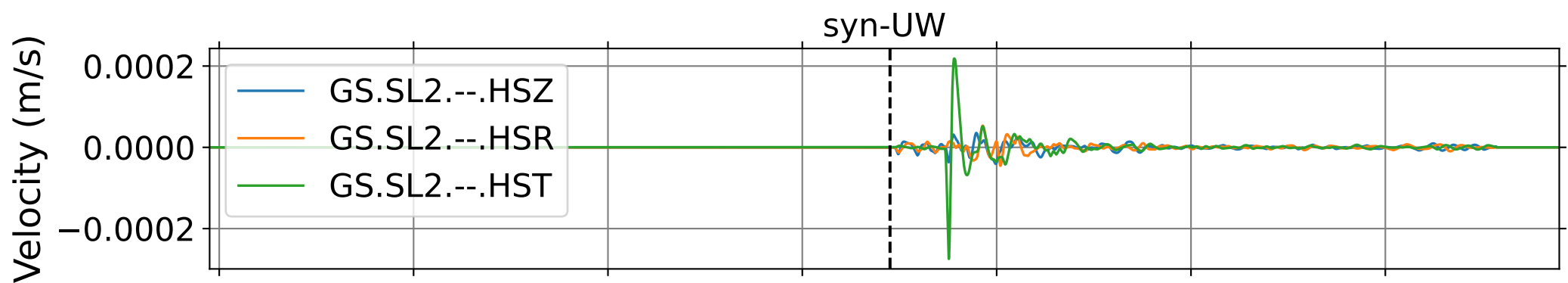
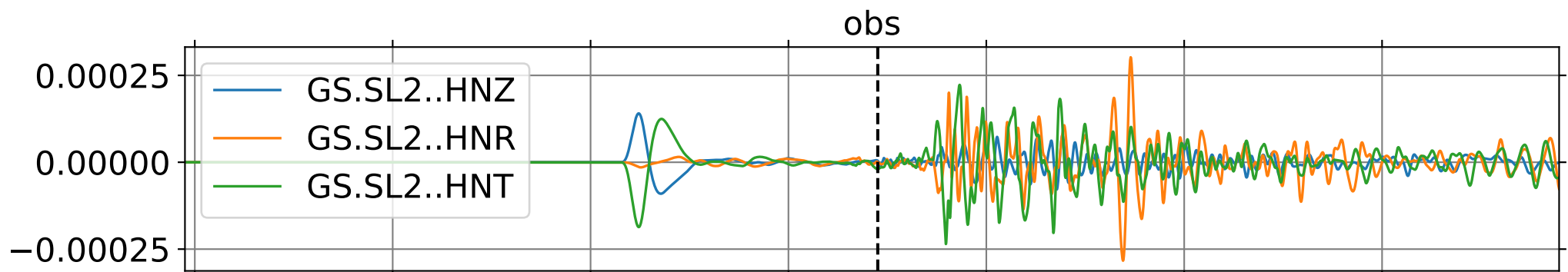
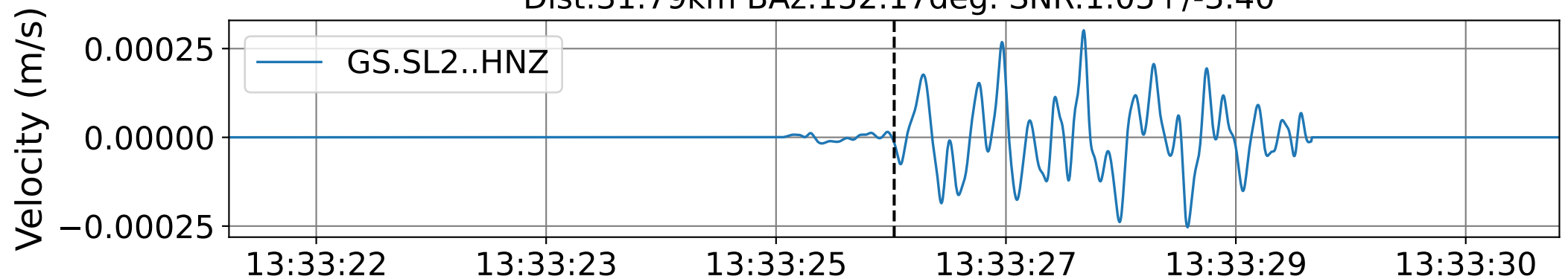


EventK GS.SL11 (0.16-0.5Hz)

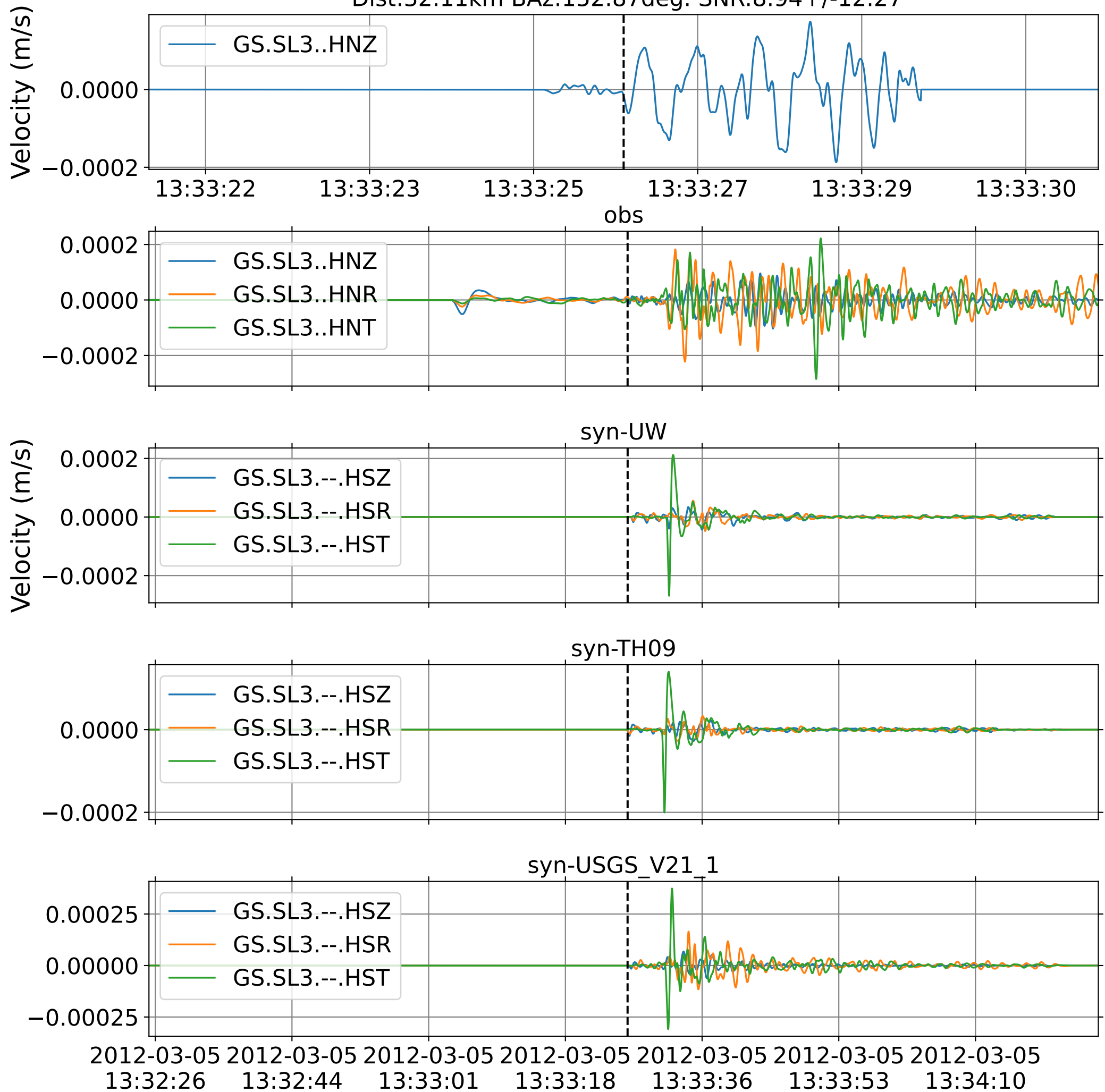
Dist:31.60km BAz:153.07deg. SNR:3.89+/-6.40



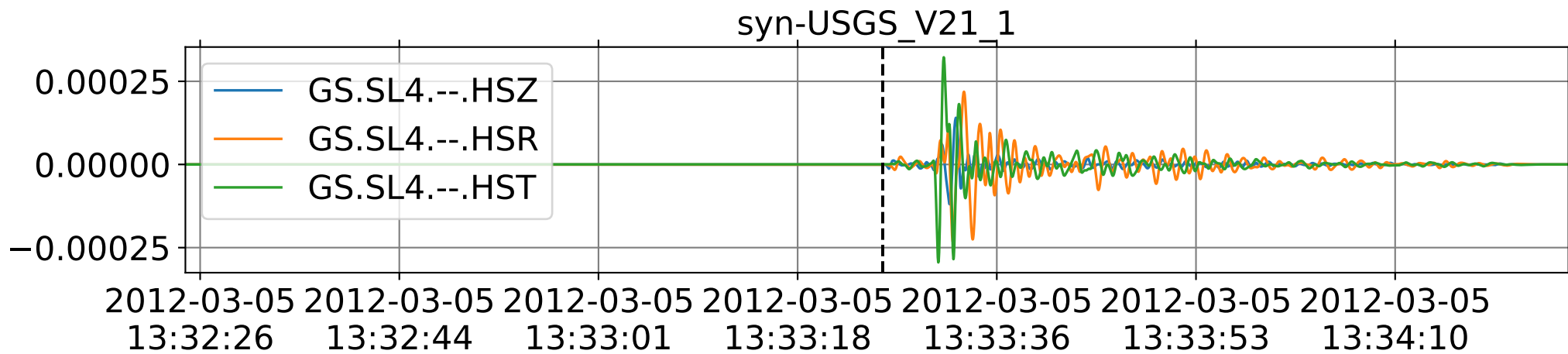
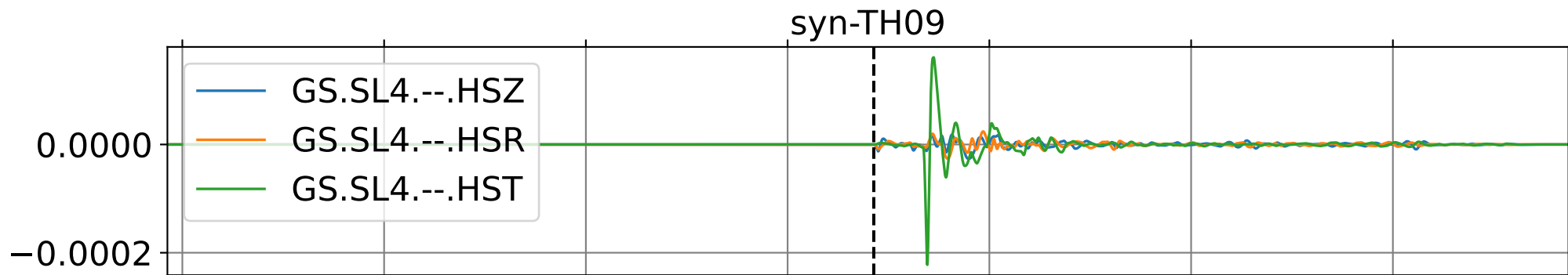
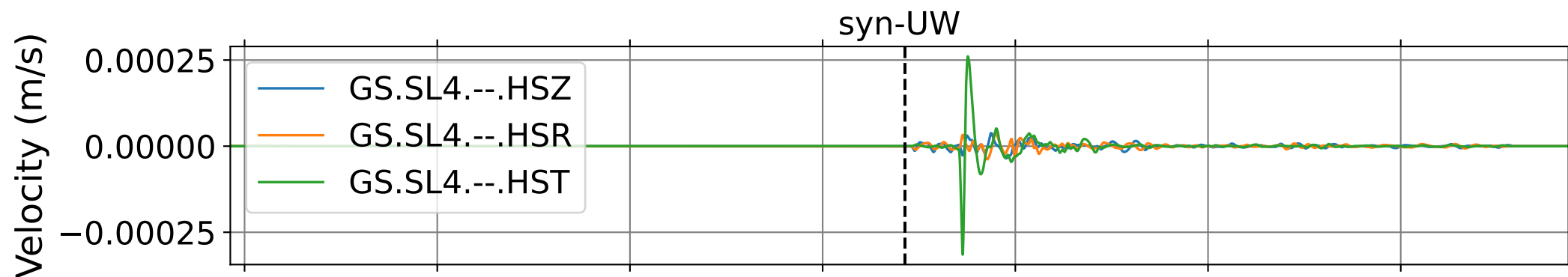
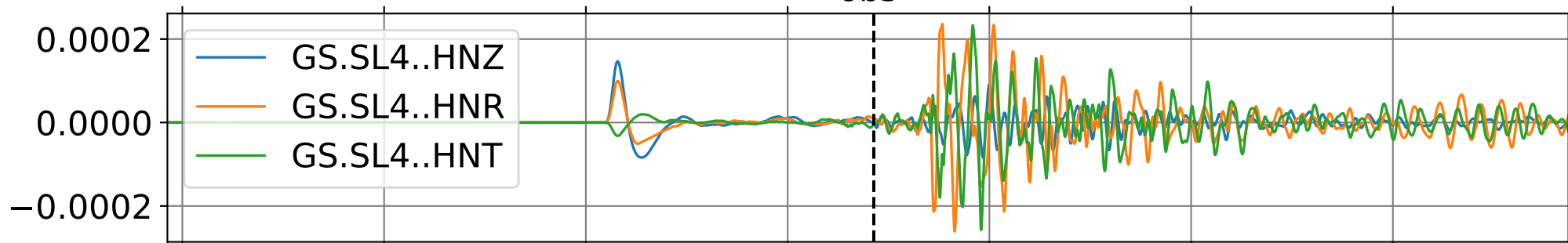
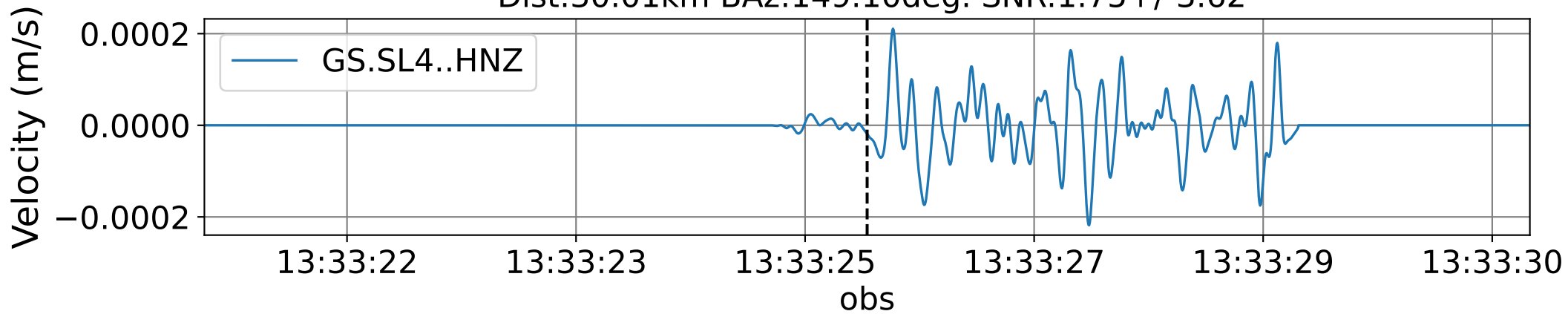
EventK GS.SL2 (0.16-0.5Hz)  
Dist:31.79km BAZ:152.17deg. SNR:1.05+/-3.40



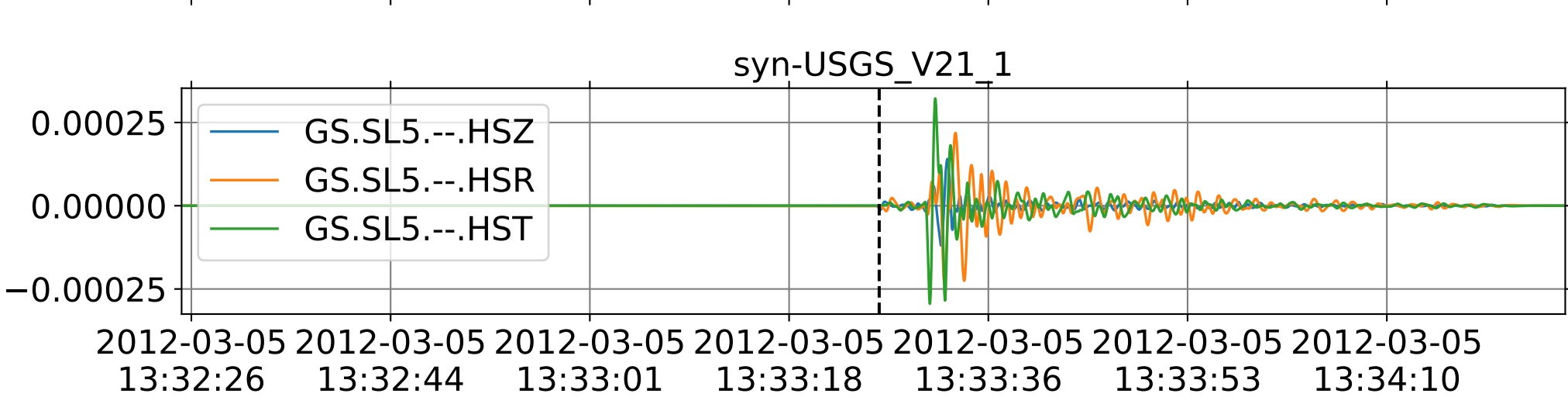
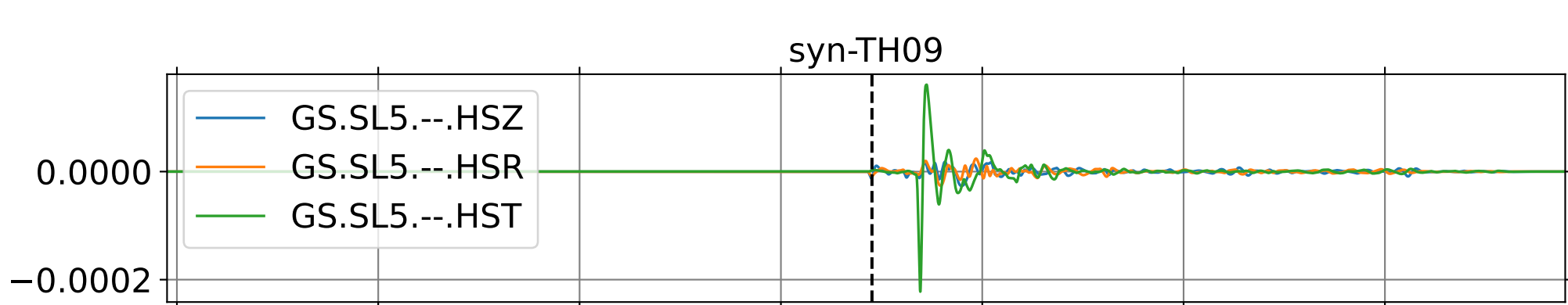
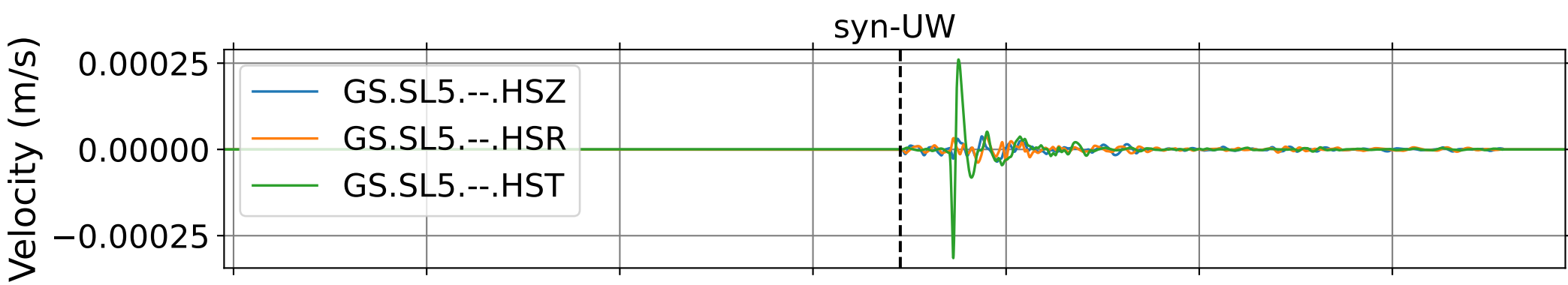
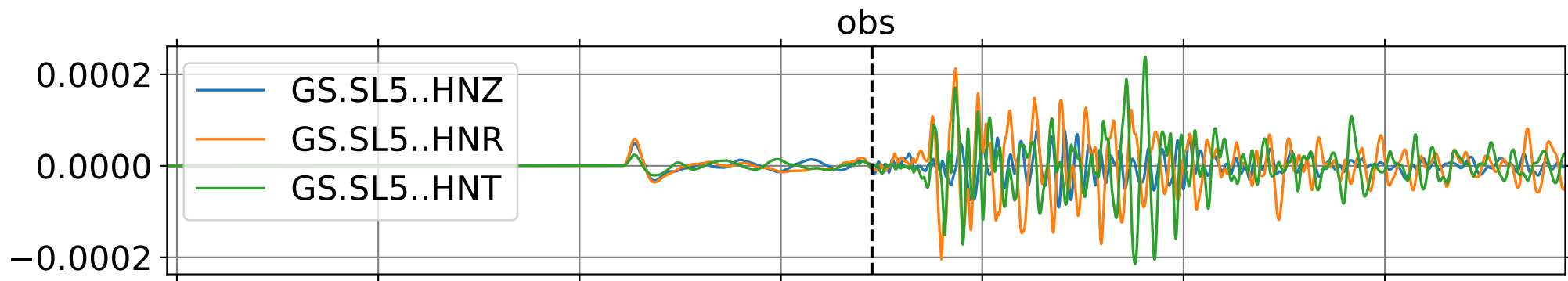
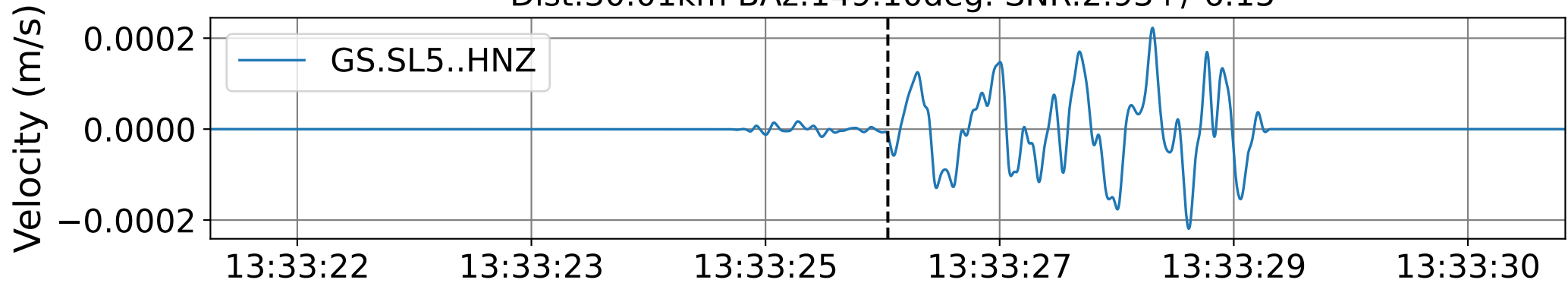
EventK GS.SL3 (0.16-0.5Hz)  
Dist:32.11km BAz:152.87deg. SNR:8.94+/-12.27



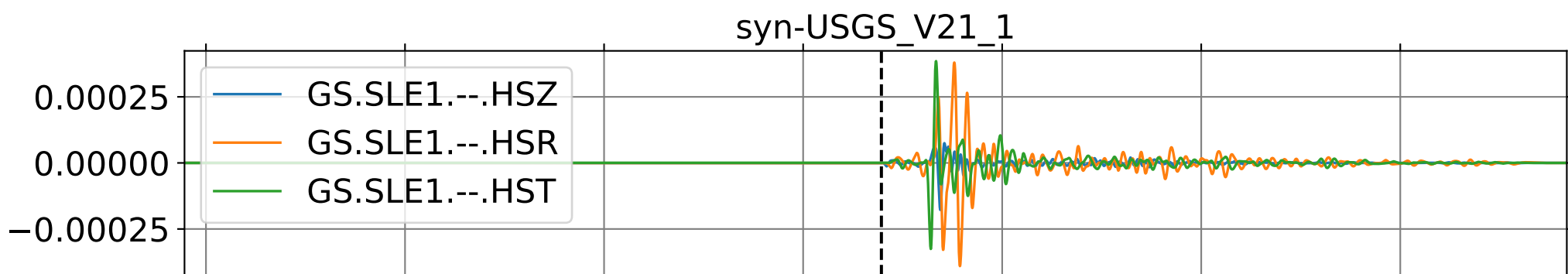
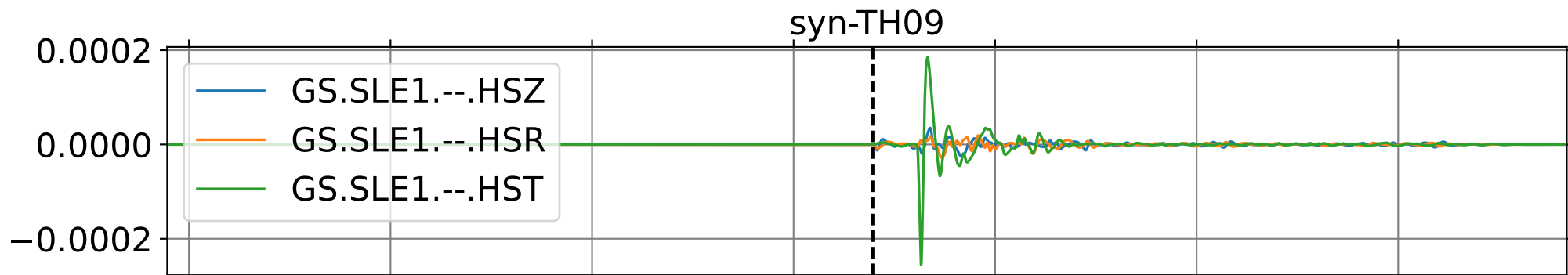
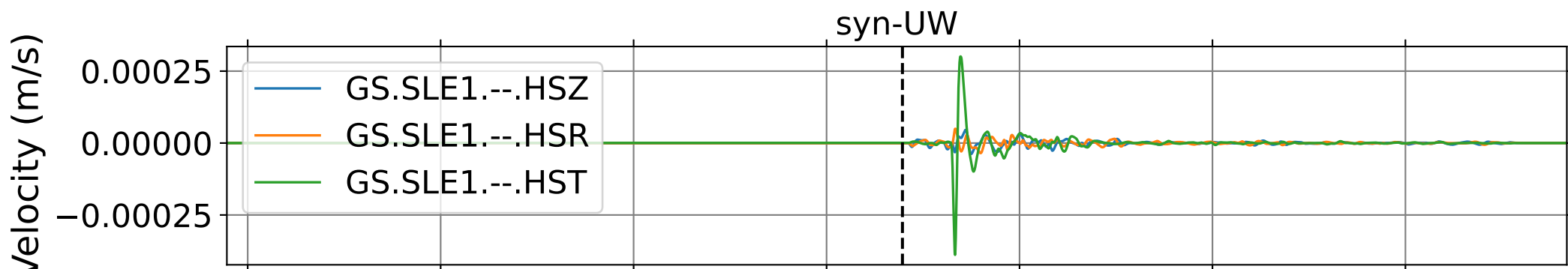
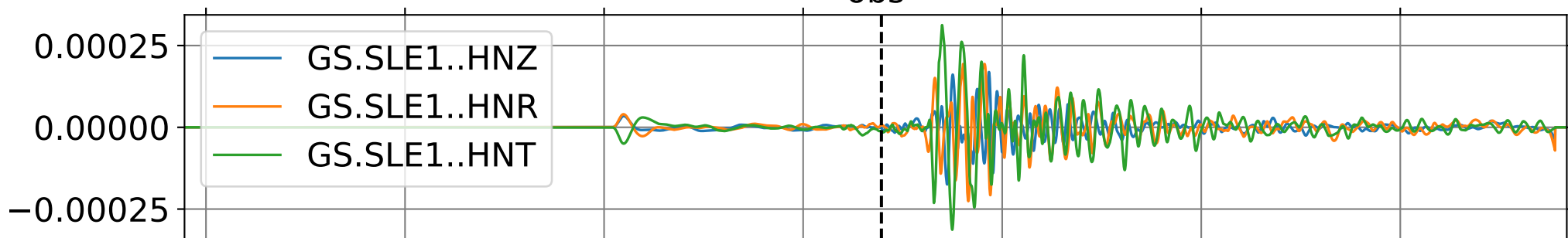
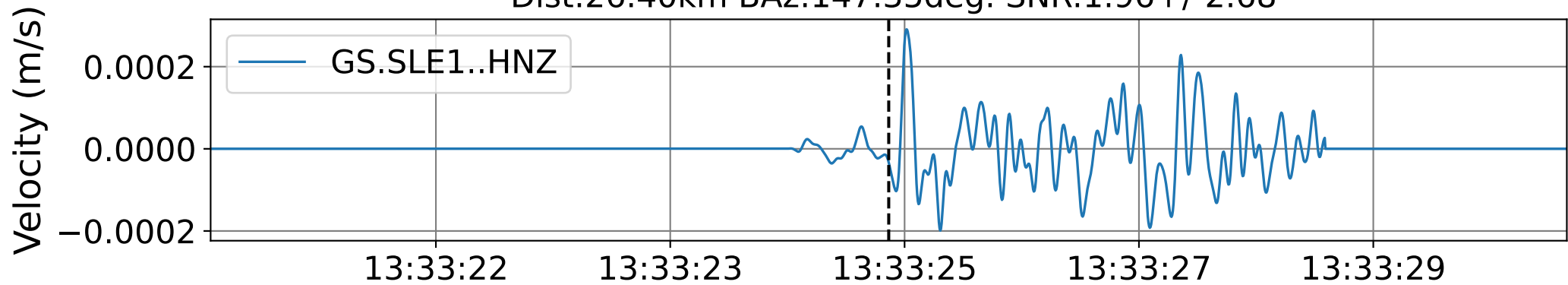
EventK GS.SL4 (0.16-0.5Hz)  
Dist:30.01km BAz:149.10deg. SNR:1.75+/-3.62



EventK GS.SL5 (0.16-0.5Hz)  
Dist:30.01km BAz:149.10deg. SNR:2.93+/-6.15



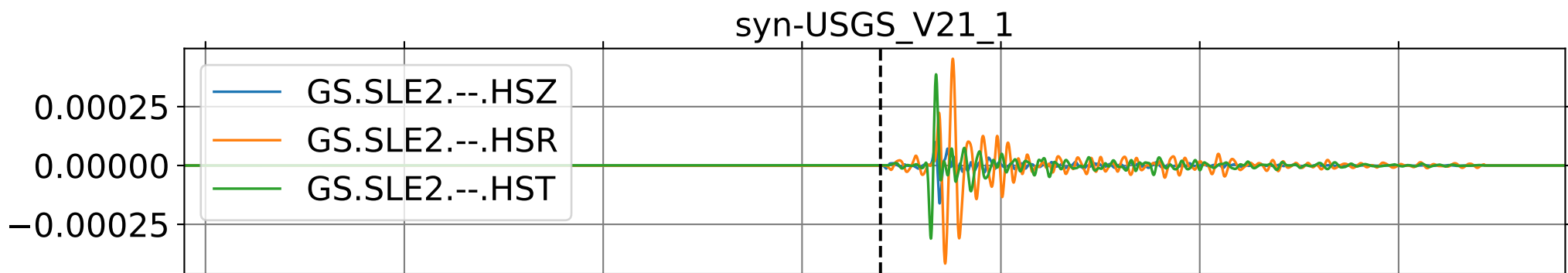
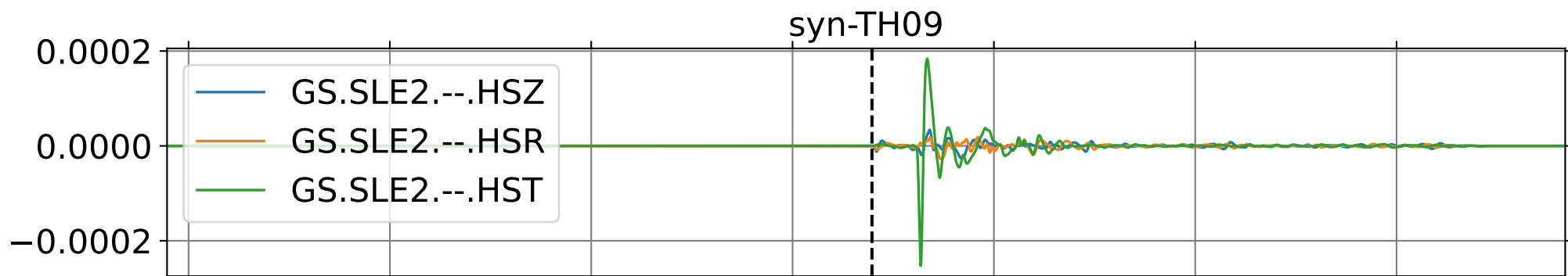
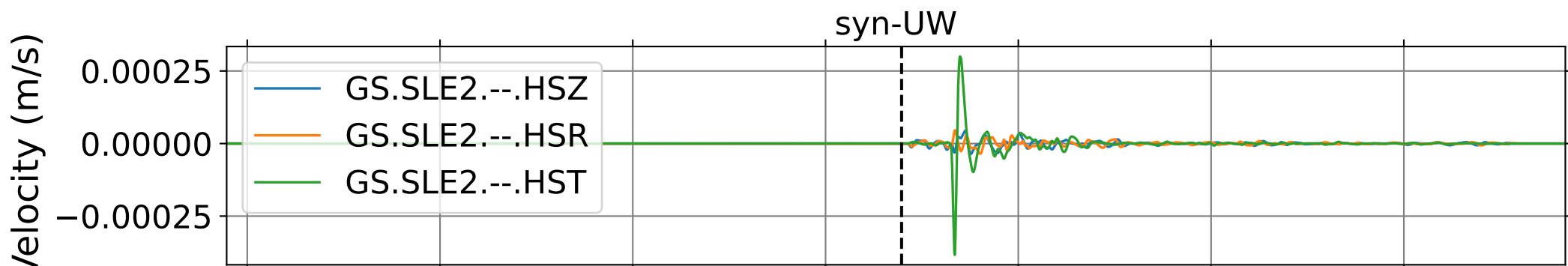
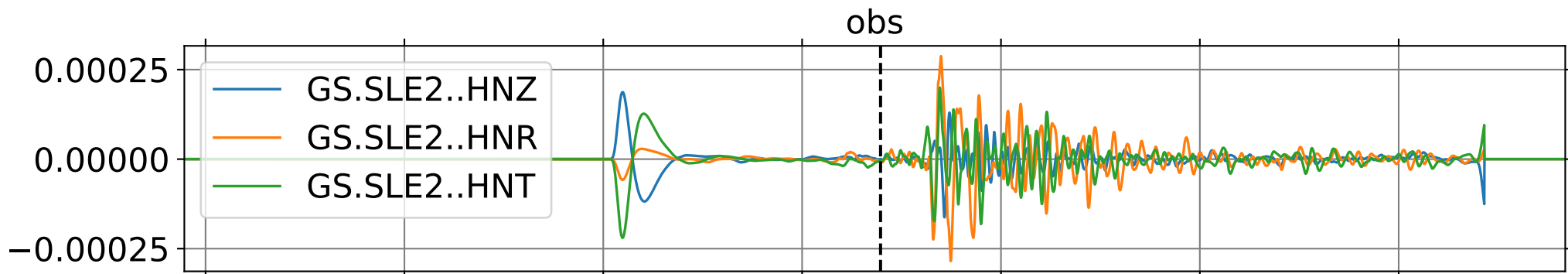
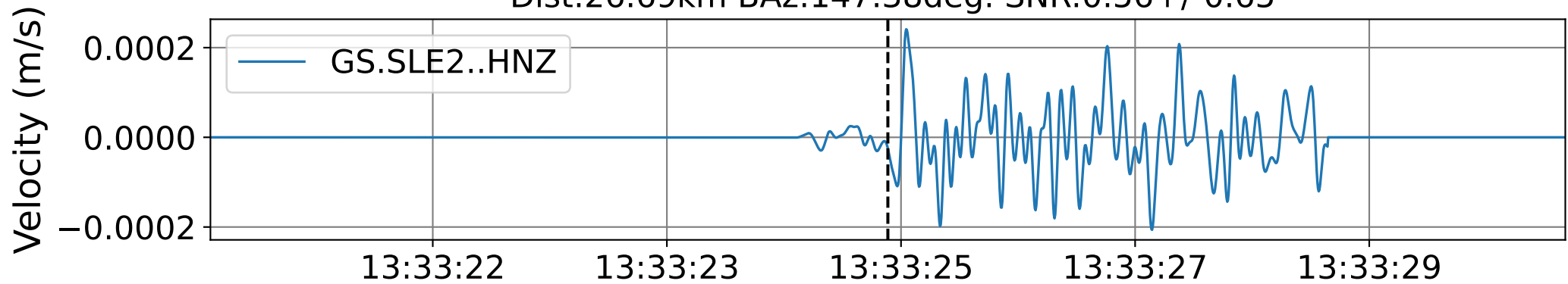
EventK GS.SLE1 (0.16-0.5Hz)  
Dist:26.40km BAz:147.35deg. SNR:1.96+/-2.68



2012-03-05 13:32:26 2012-03-05 13:32:44 2012-03-05 13:33:01 2012-03-05 13:33:18 2012-03-05 13:33:36 2012-03-05 13:33:53 2012-03-05 13:34:10



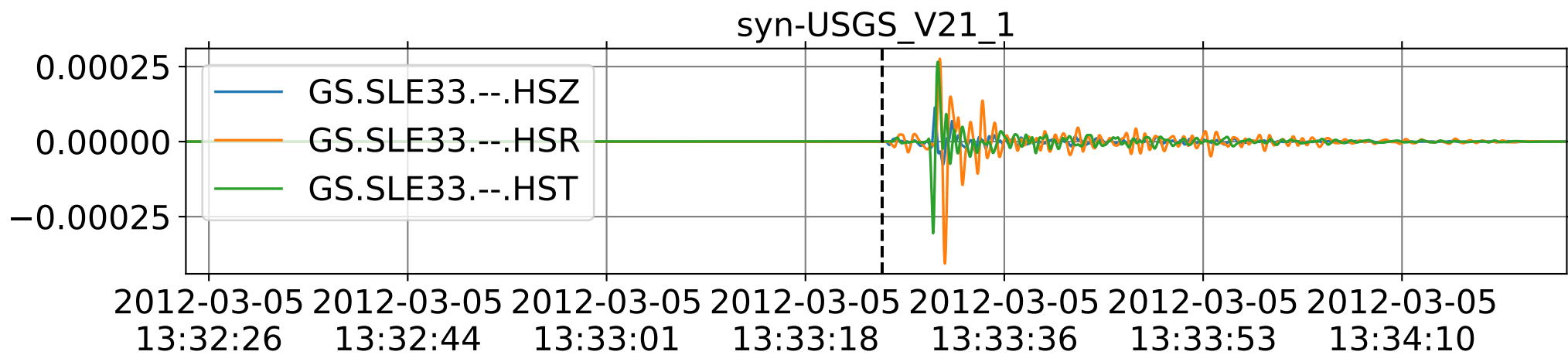
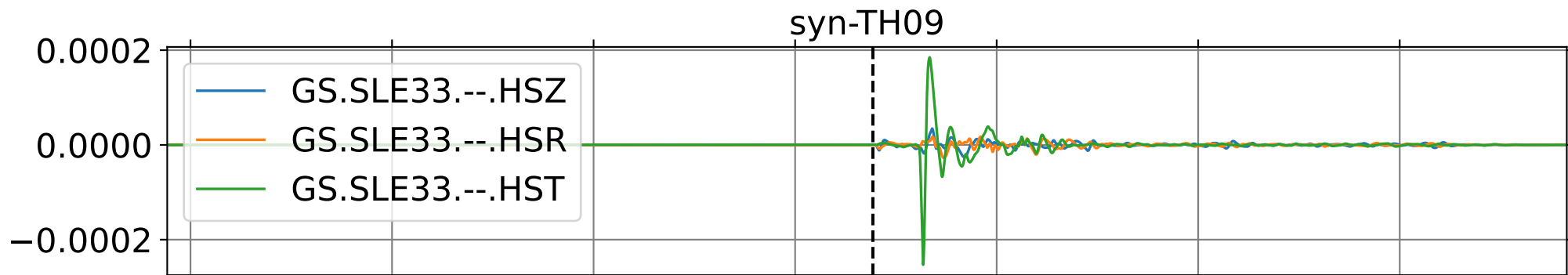
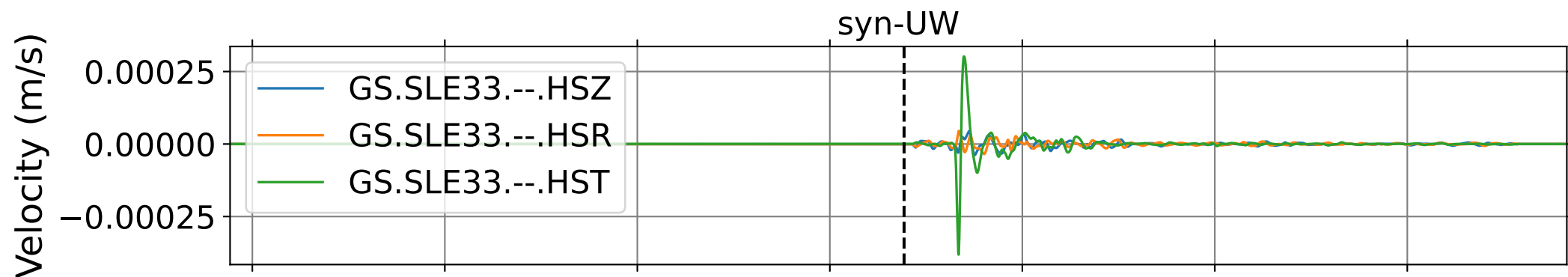
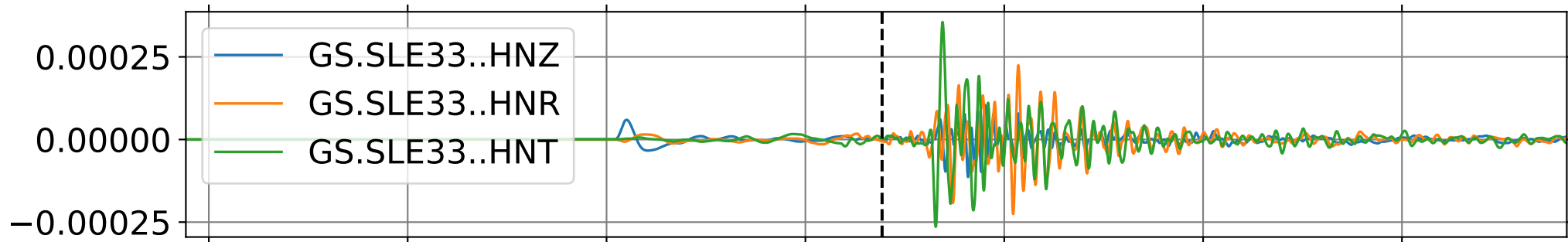
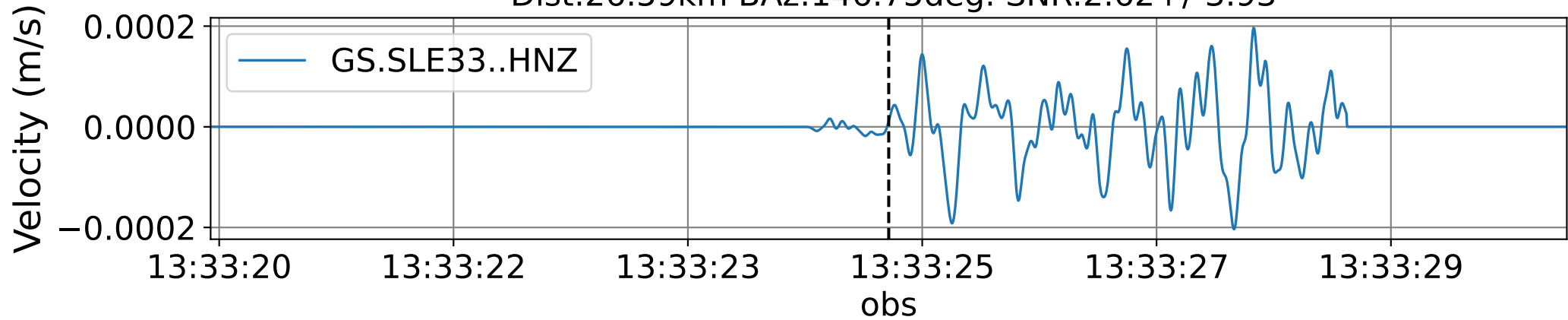
EventK GS.SLE2 (0.16-0.5Hz)  
Dist:26.69km BAz:147.38deg. SNR:0.56+/-0.65



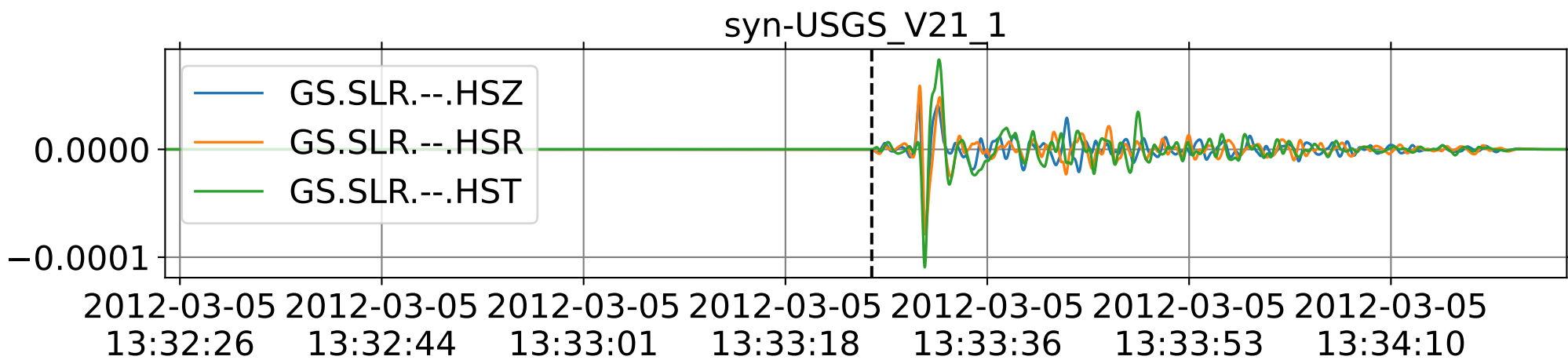
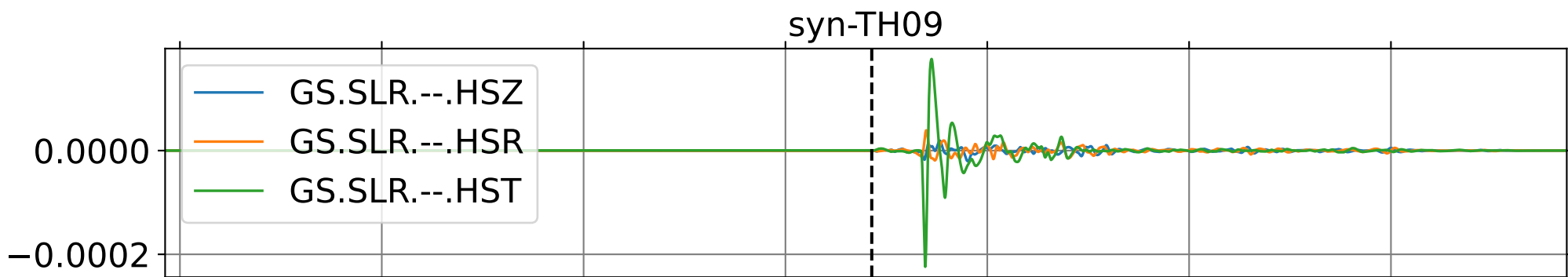
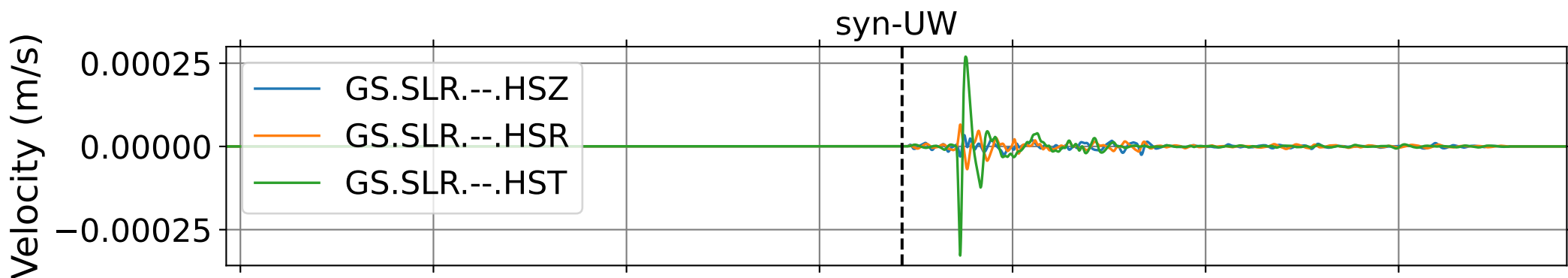
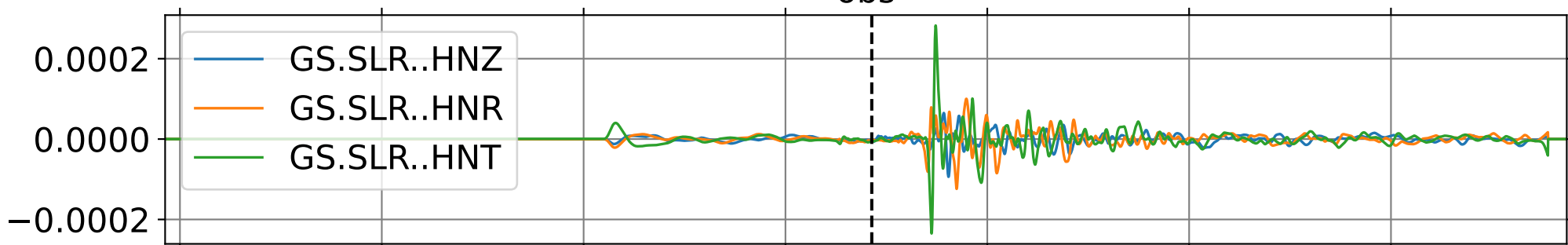
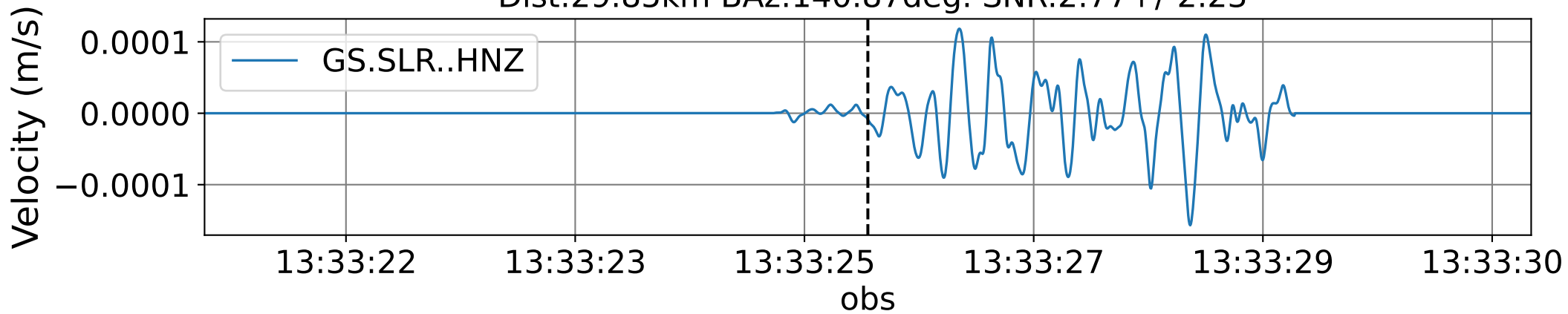
2012-03-05 13:32:26 2012-03-05 13:32:44 2012-03-05 13:33:01 2012-03-05 13:33:18 2012-03-05 13:33:36 2012-03-05 13:33:53 2012-03-05 13:34:10



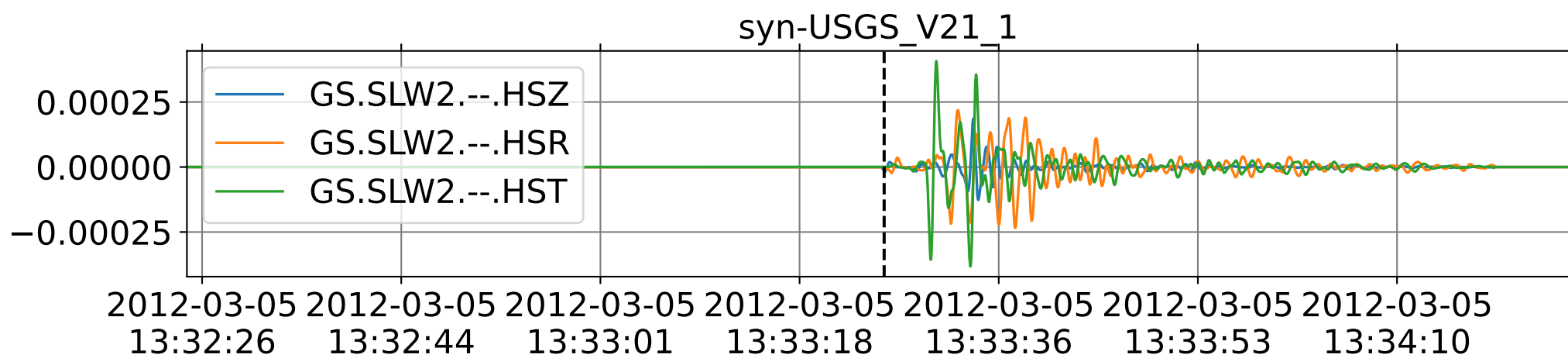
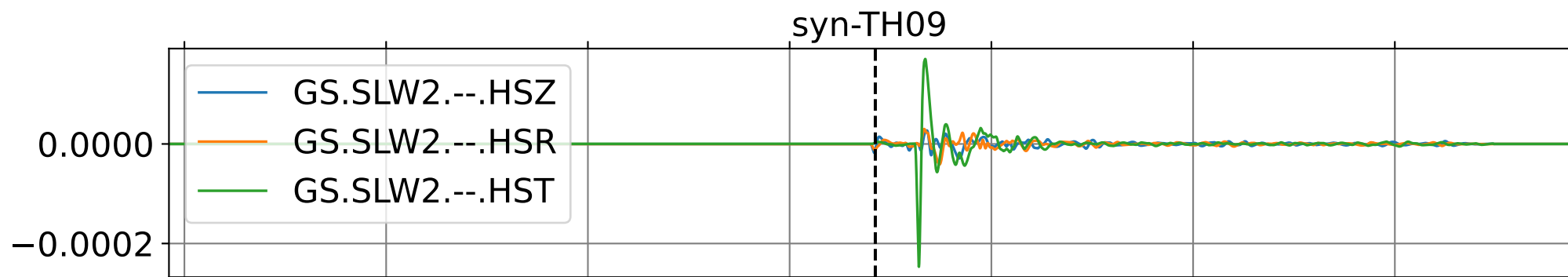
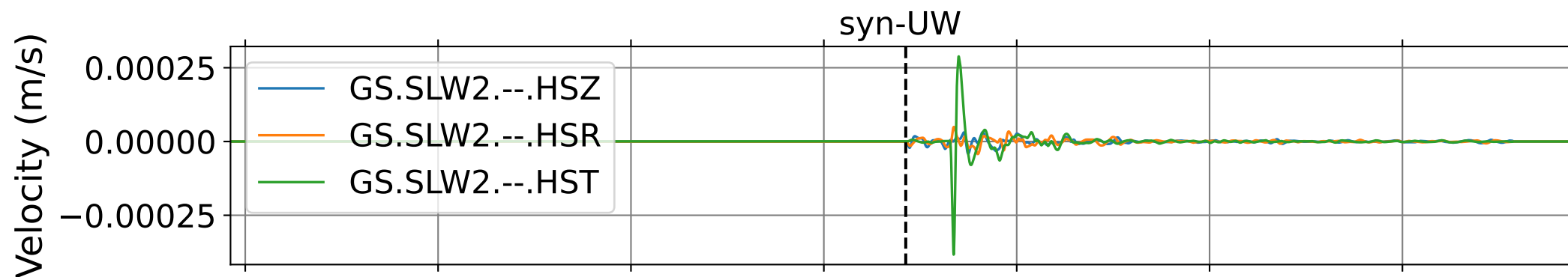
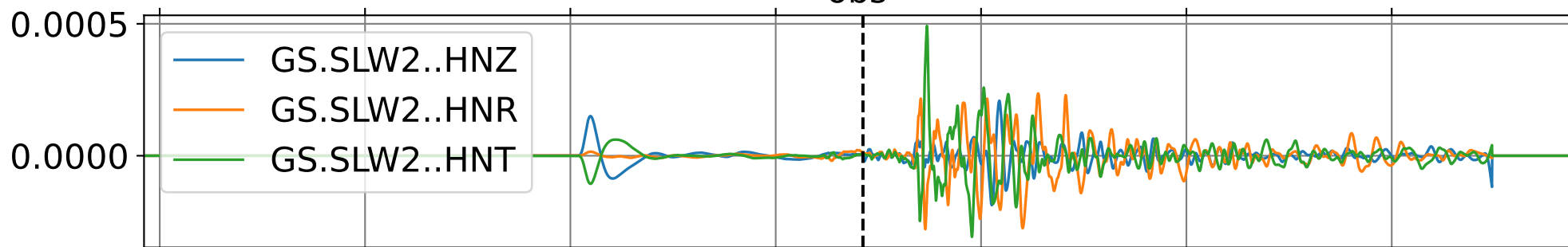
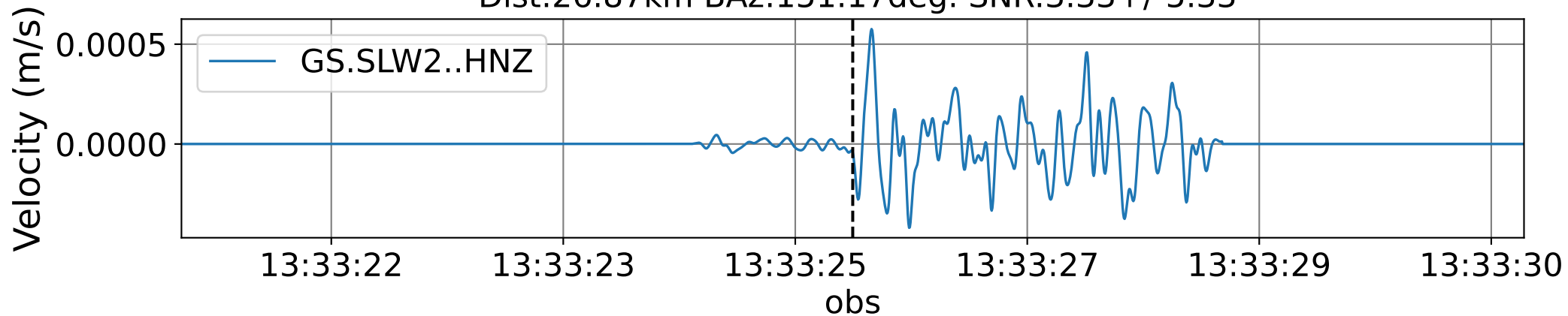
EventK GS.SLE33 (0.16-0.5Hz)  
Dist:26.59km BAz:146.75deg. SNR:2.62+/-3.93



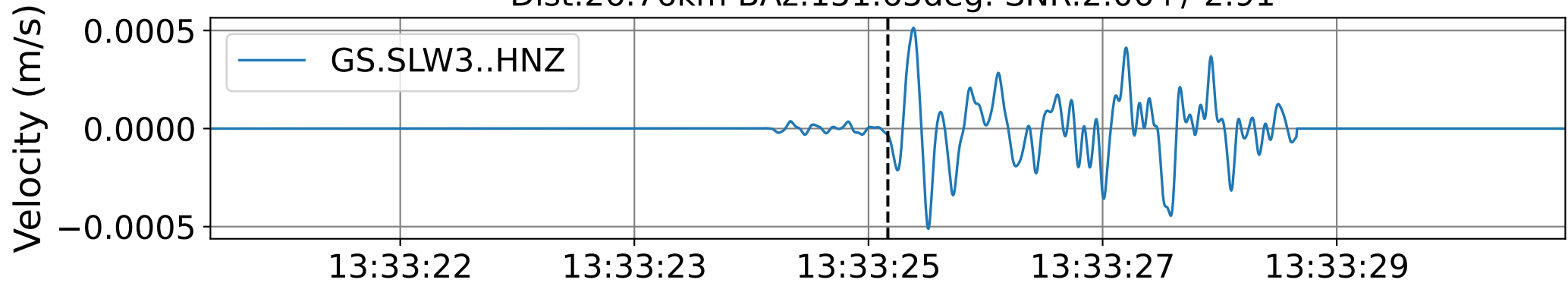
EventK GS.SLR (0.16-0.5Hz)  
Dist:29.85km BAz:140.87deg. SNR:2.77+/-2.23



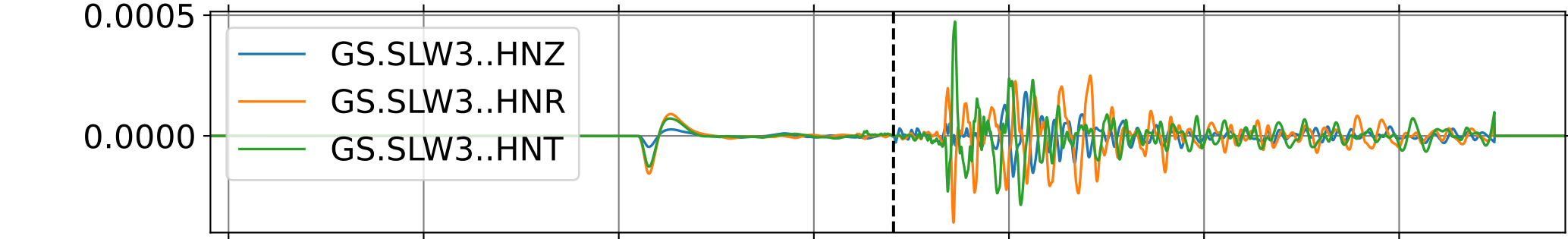
EventK GS.SLW2 (0.16-0.5Hz)  
Dist:26.87km BAz:151.17deg. SNR:3.33+/-5.33



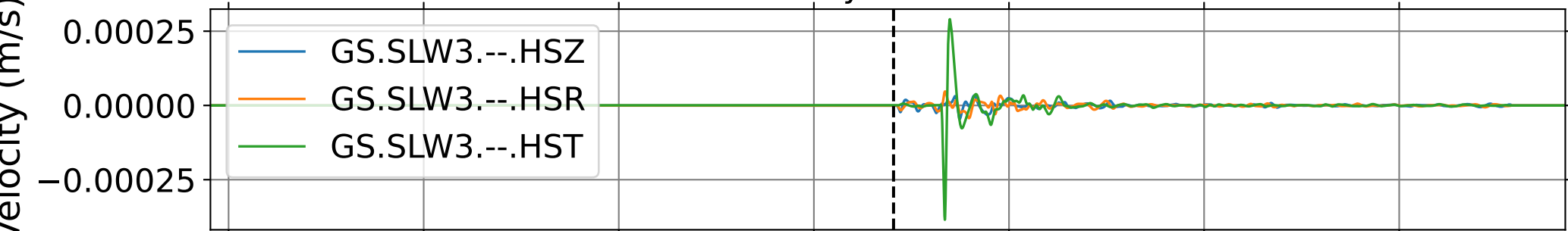
EventK GS.SLW3 (0.16-0.5Hz)  
Dist:26.76km BAz:151.65deg. SNR:2.06+/-2.91



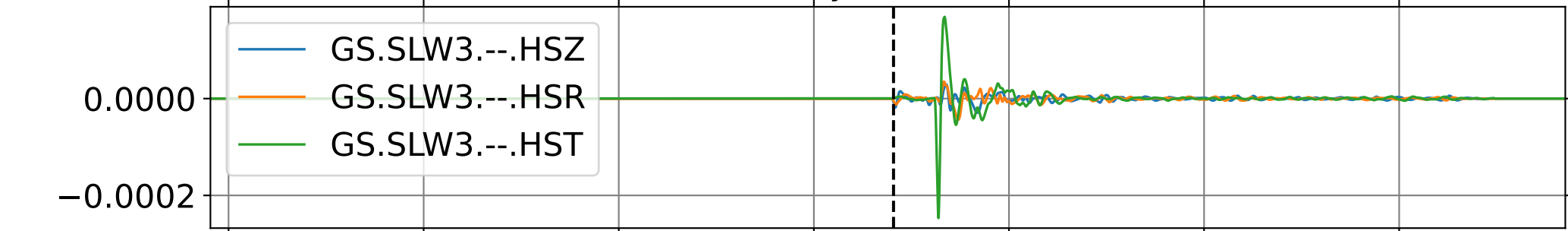
obs



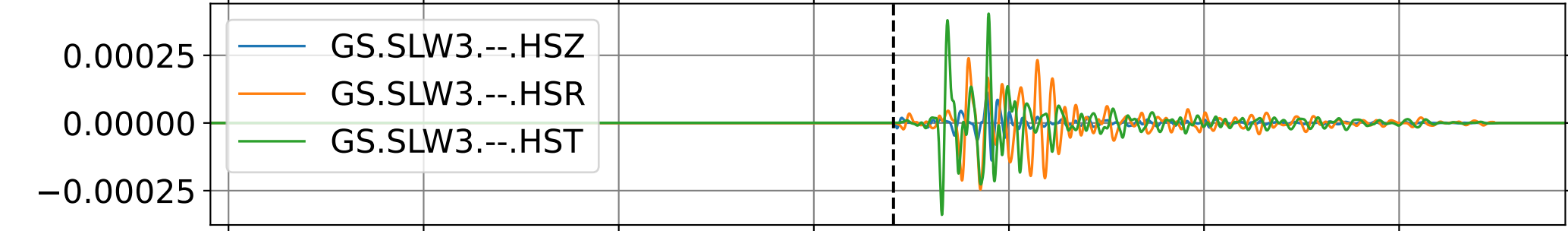
syn-UW



syn-TH09

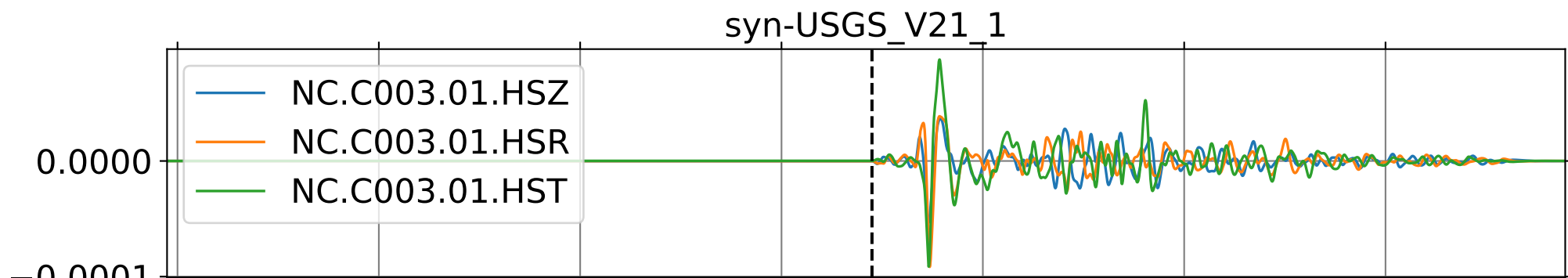
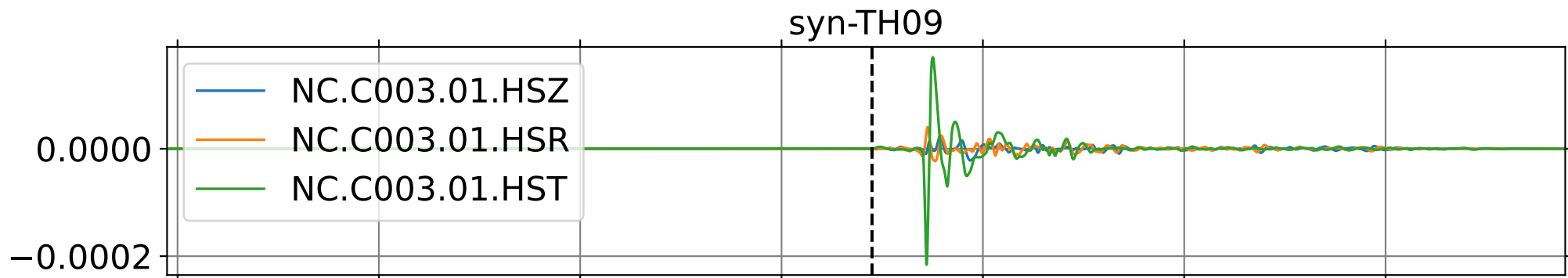
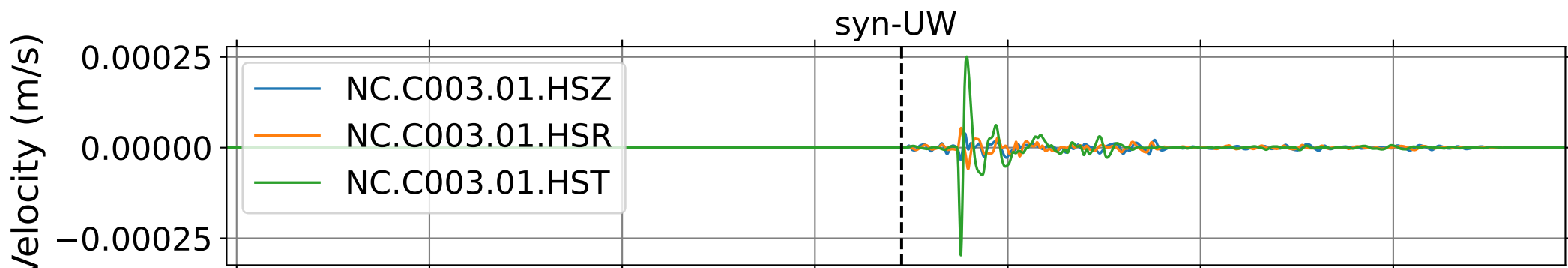
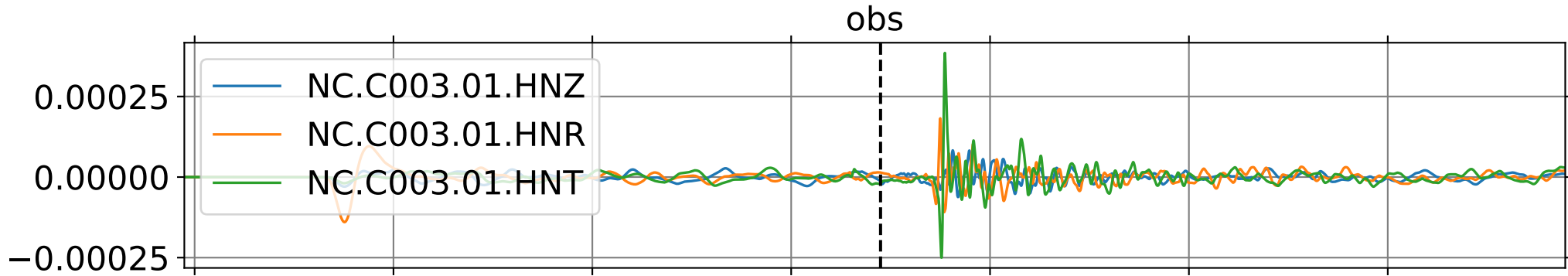
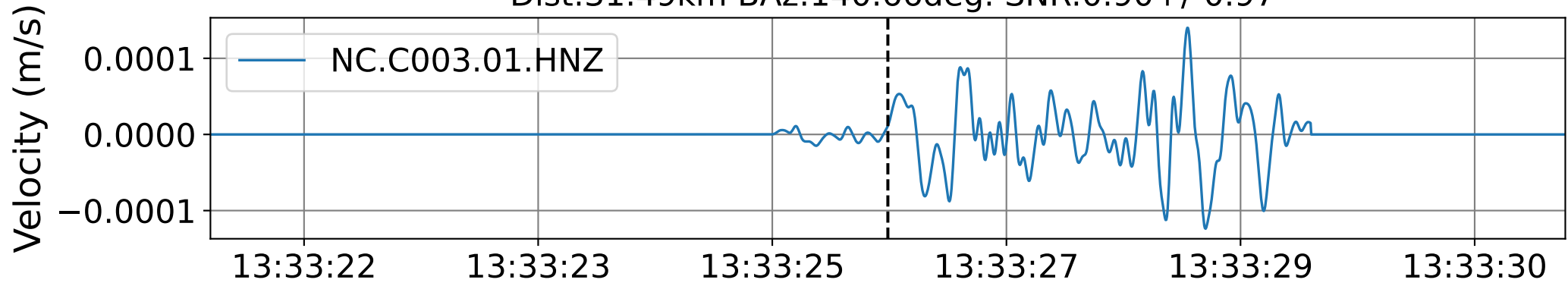


syn-USGS\_V21\_1



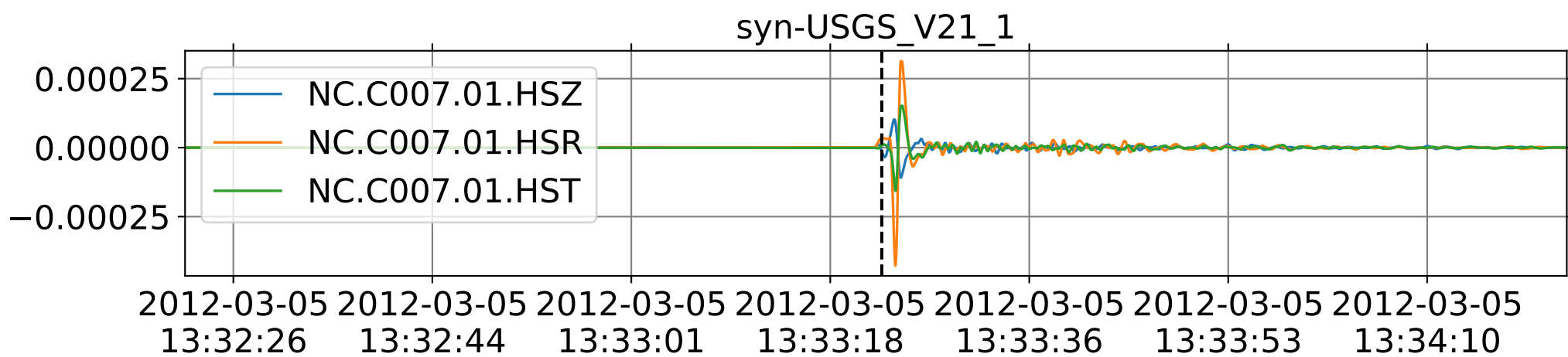
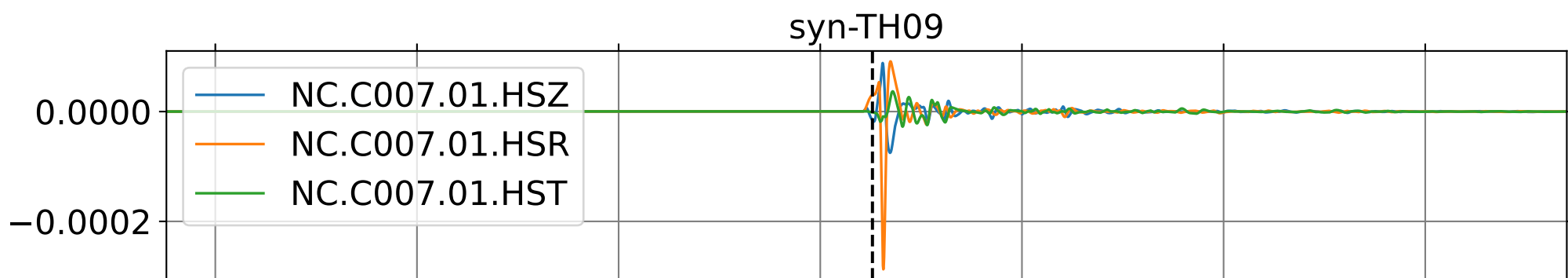
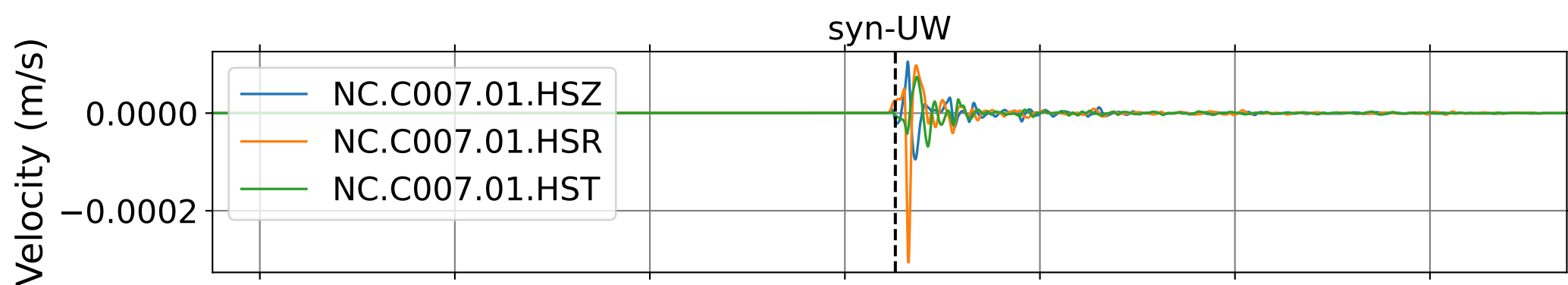
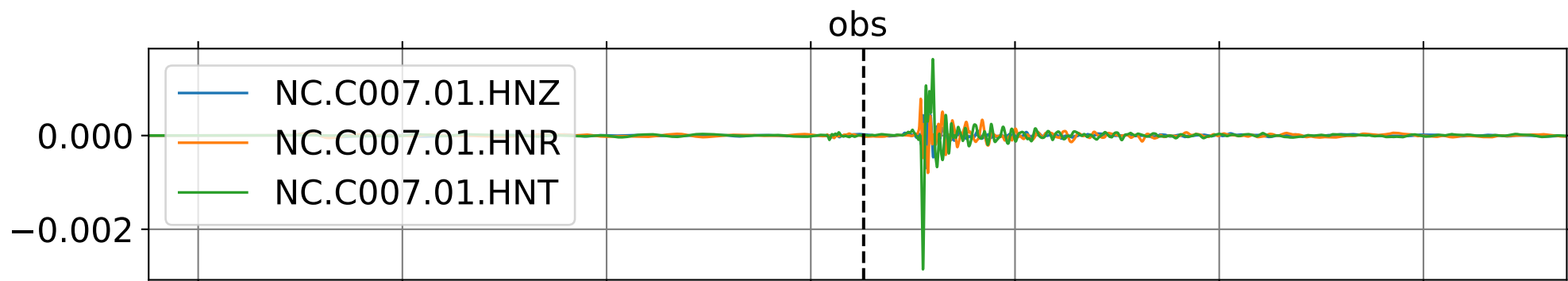
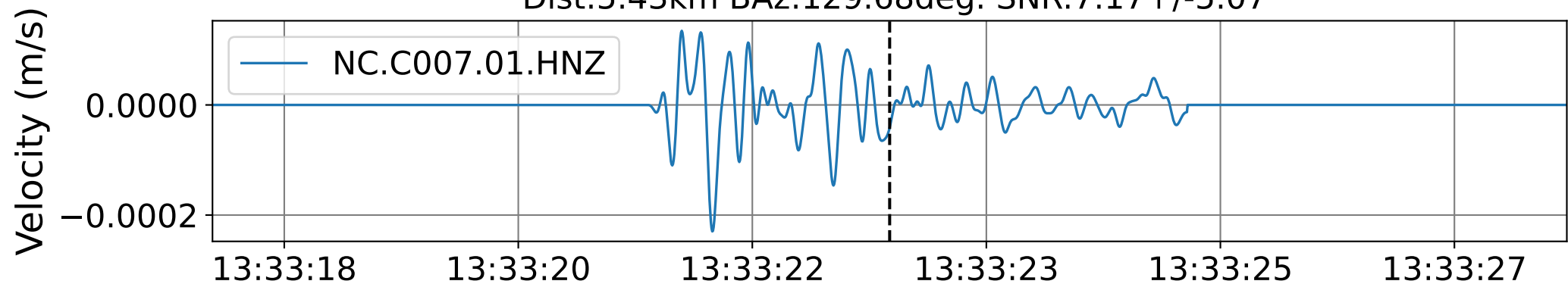
2012-03-05 13:32:26 2012-03-05 13:32:44 2012-03-05 13:33:01 2012-03-05 13:33:18 2012-03-05 13:33:36 2012-03-05 13:33:53 2012-03-05 13:34:10

EventK NC.C003 (0.16-0.5Hz)  
Dist:31.49km BAz:140.66deg. SNR:0.90+/-0.97

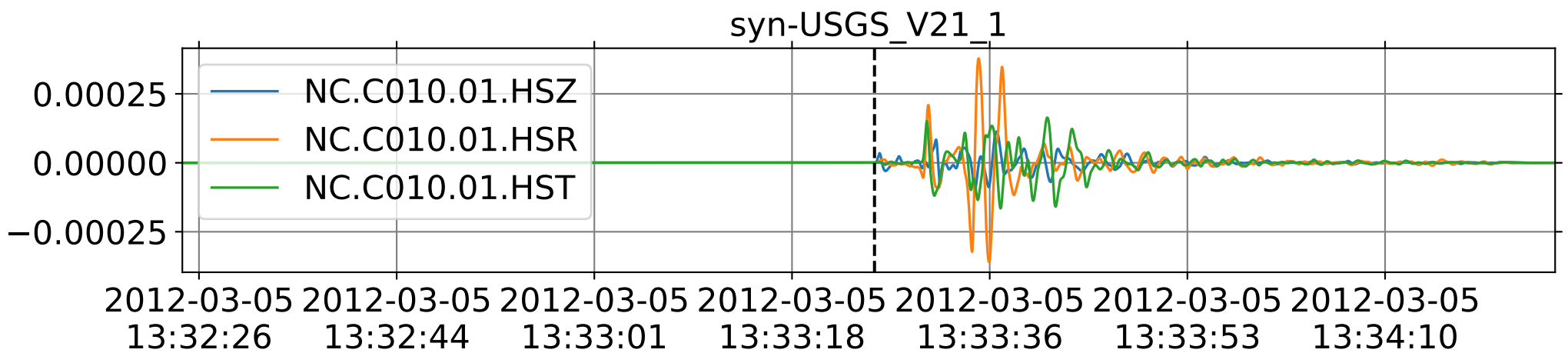
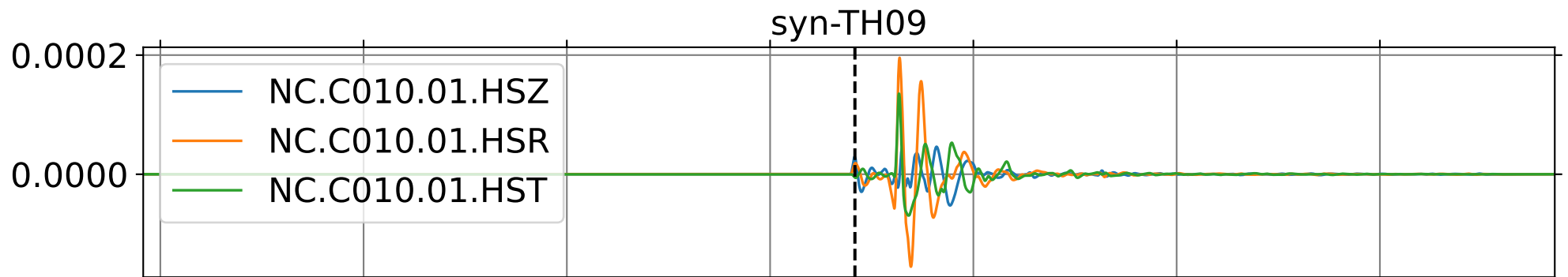
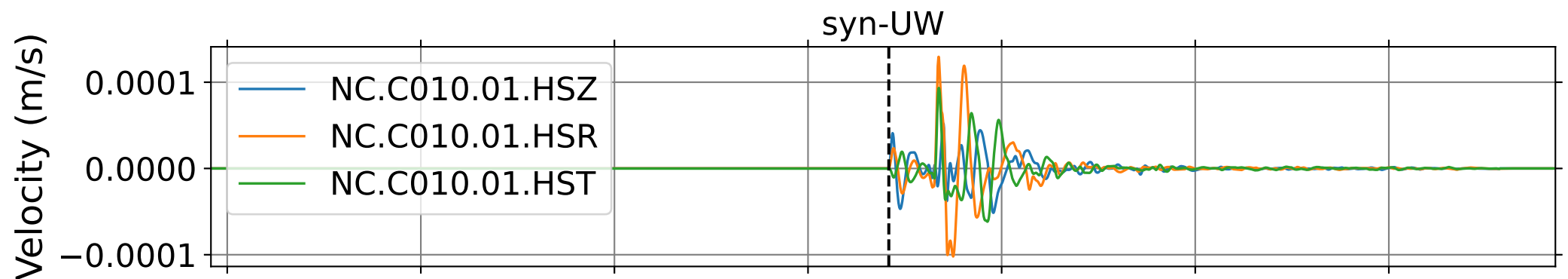
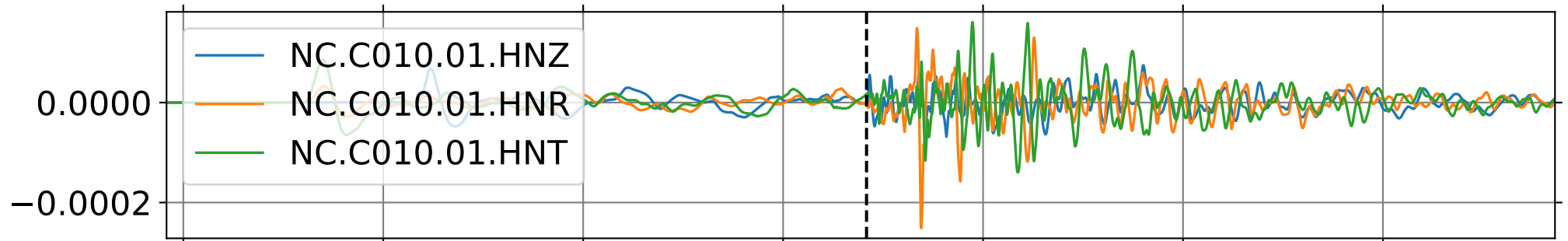
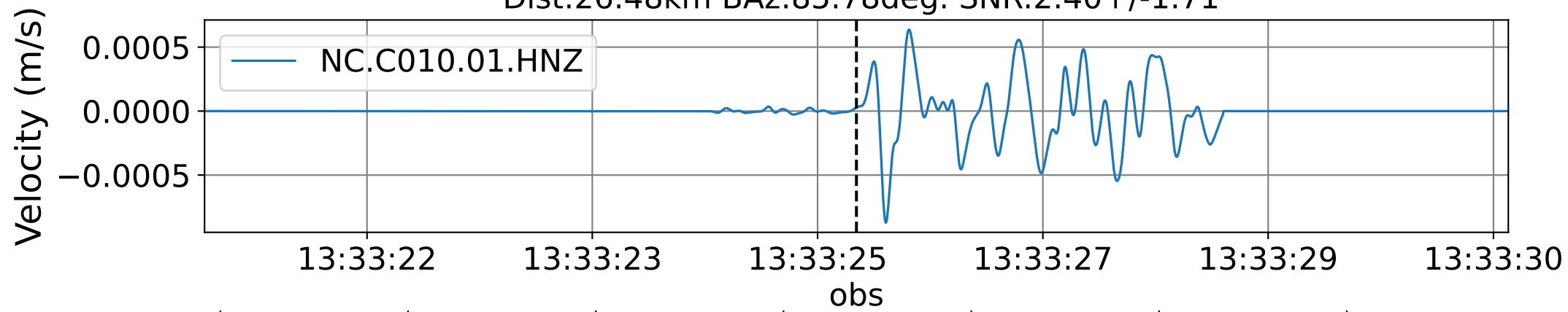


2012-03-05 2012-03-05 2012-03-05 2012-03-05 2012-03-05 2012-03-05 2012-03-05  
13:32:26 13:32:44 13:33:01 13:33:18 13:33:36 13:33:53 13:34:10

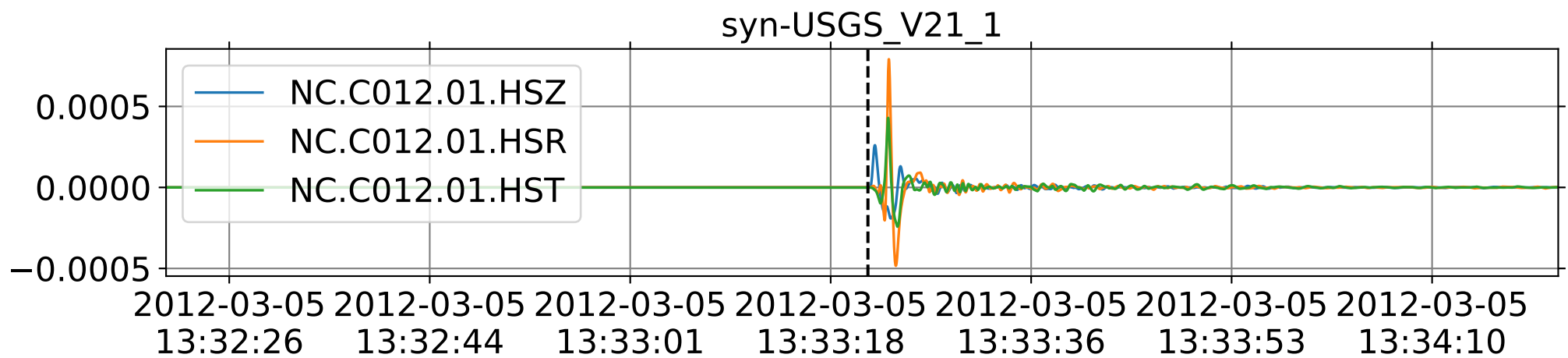
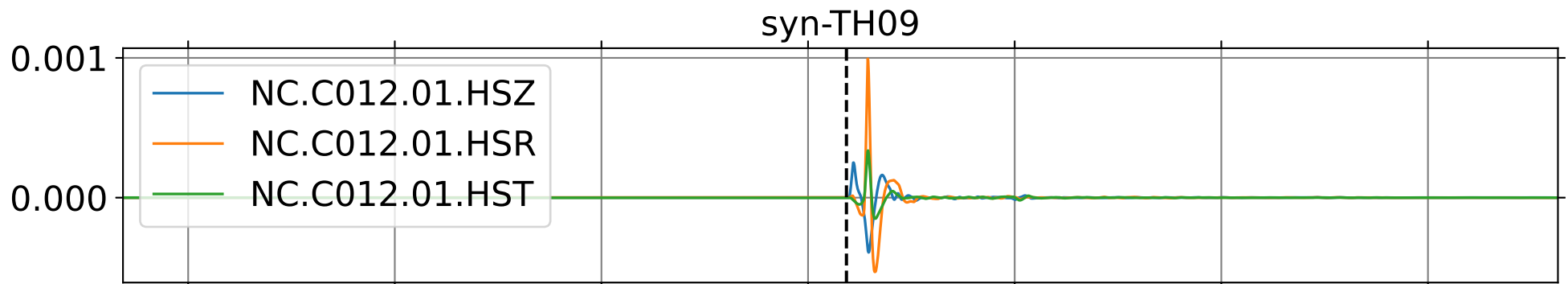
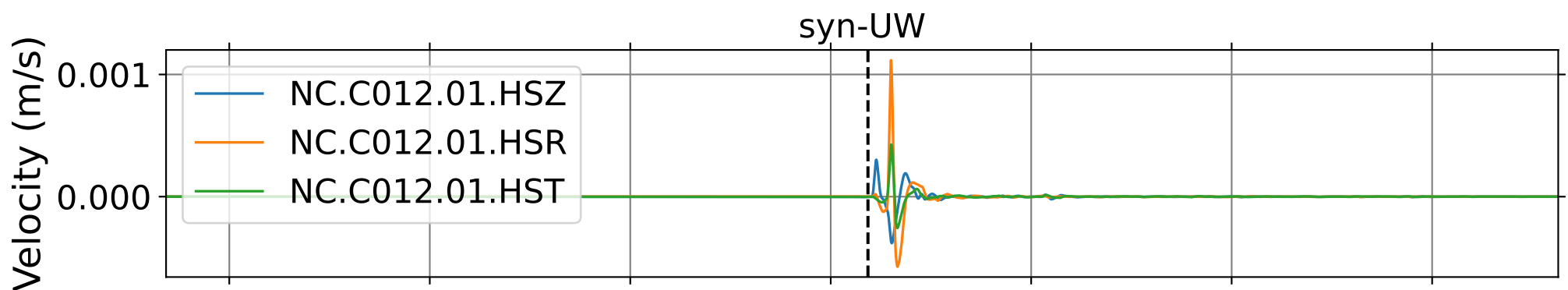
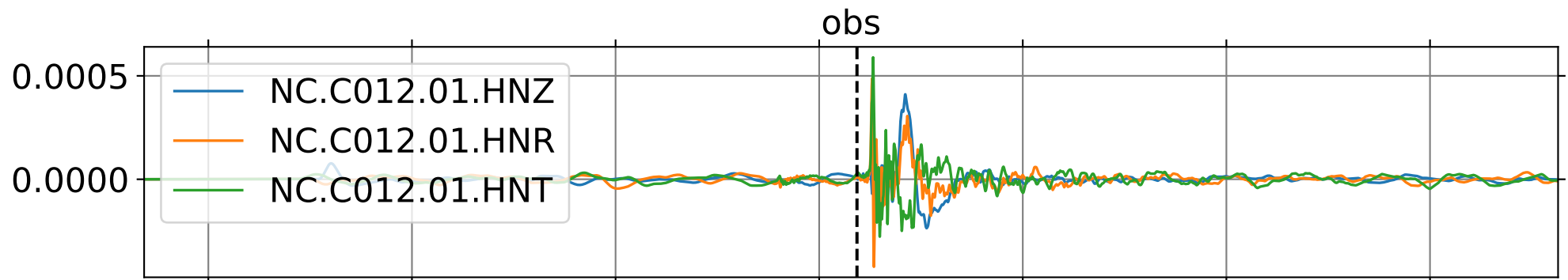
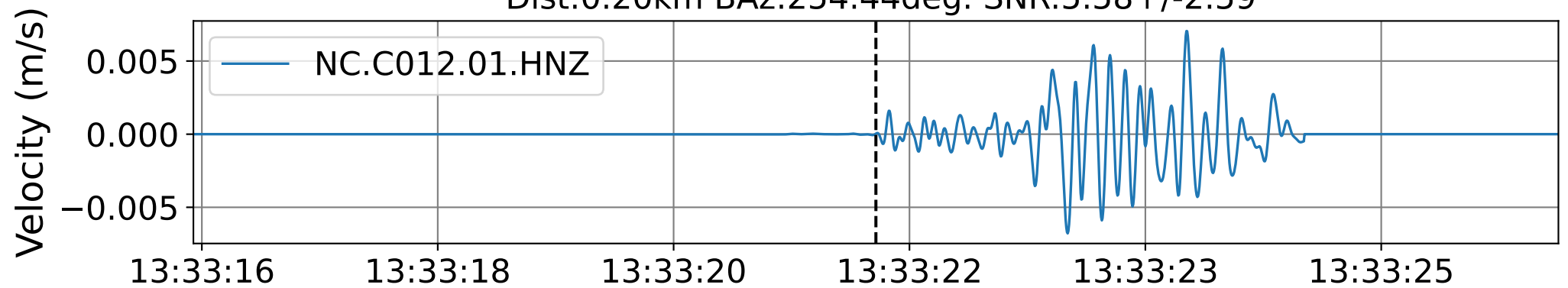
EventK NC.C007 (0.16-0.5Hz)  
Dist:5.43km BAz:129.68deg. SNR:7.17+/-5.07



EventK NC.C010 (0.16-0.5Hz)  
Dist:26.48km BAz:85.78deg. SNR:2.40+/-1.71

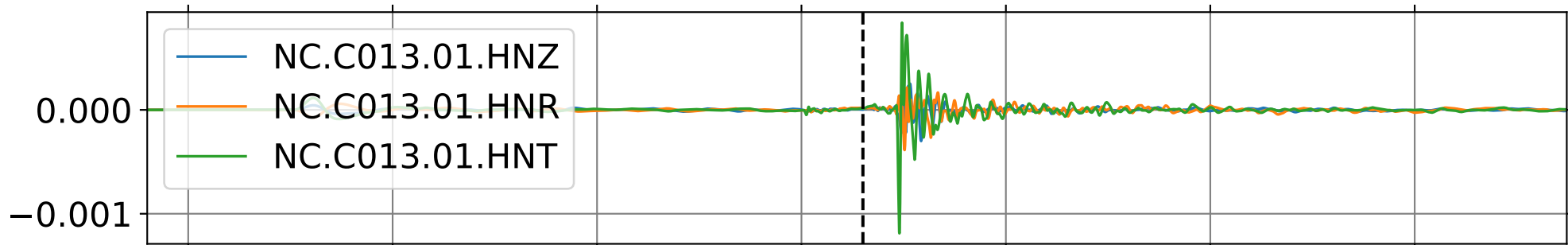
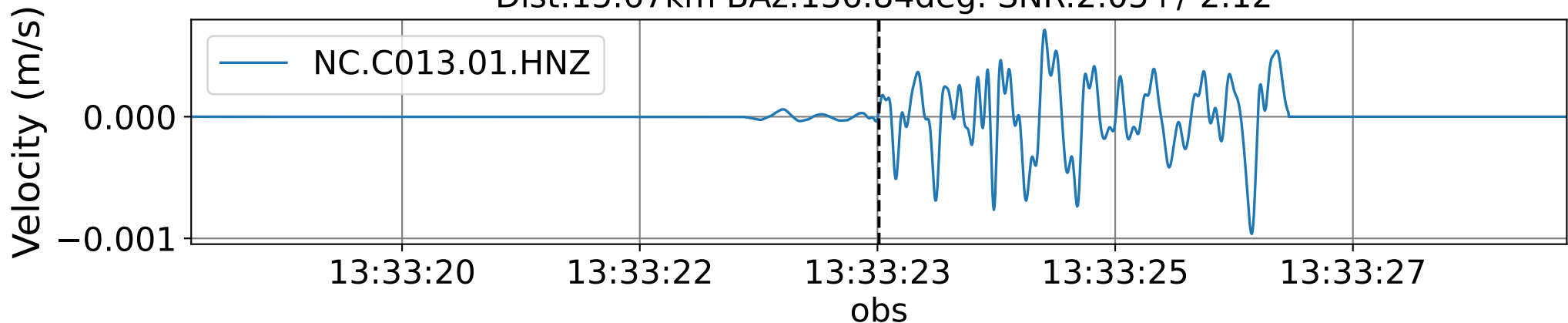


EventK NC.C012 (0.16-0.5Hz)  
Dist:0.20km BAz:254.44deg. SNR:5.58+/-2.59

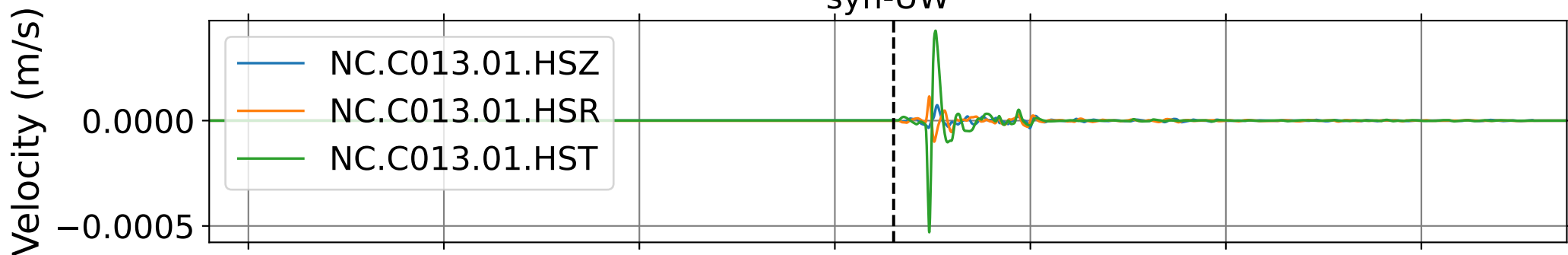




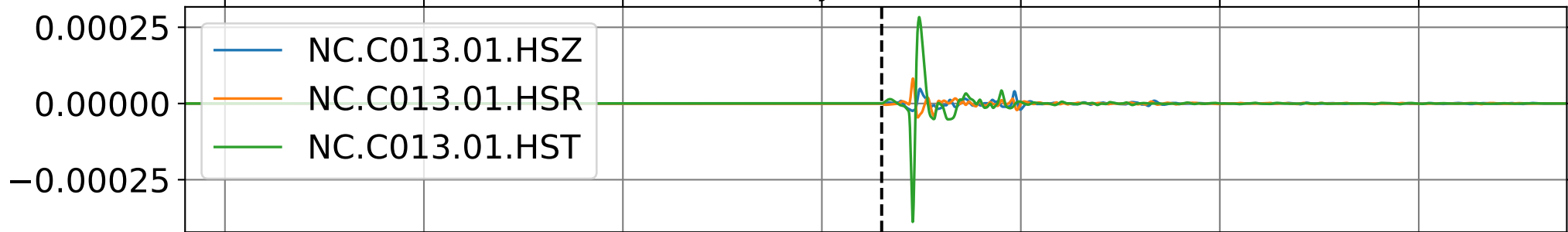
EventK NC.C013 (0.16-0.5Hz)  
Dist:15.67km BAz:136.84deg. SNR:2.05+/-2.12



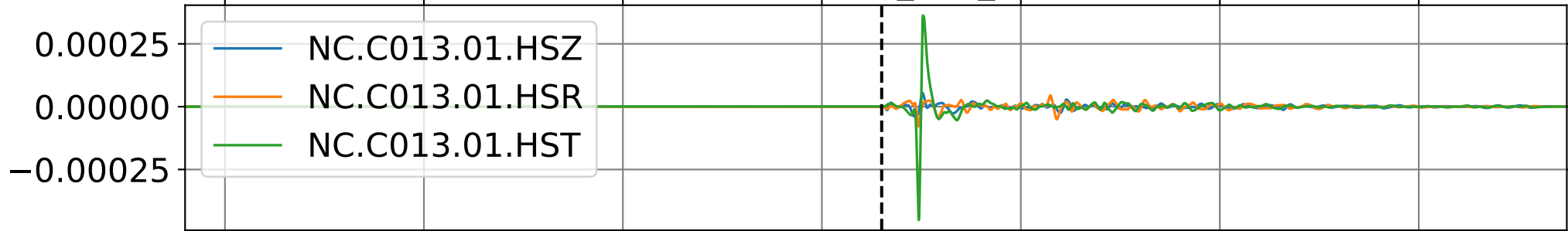
syn-UW



syn-TH09

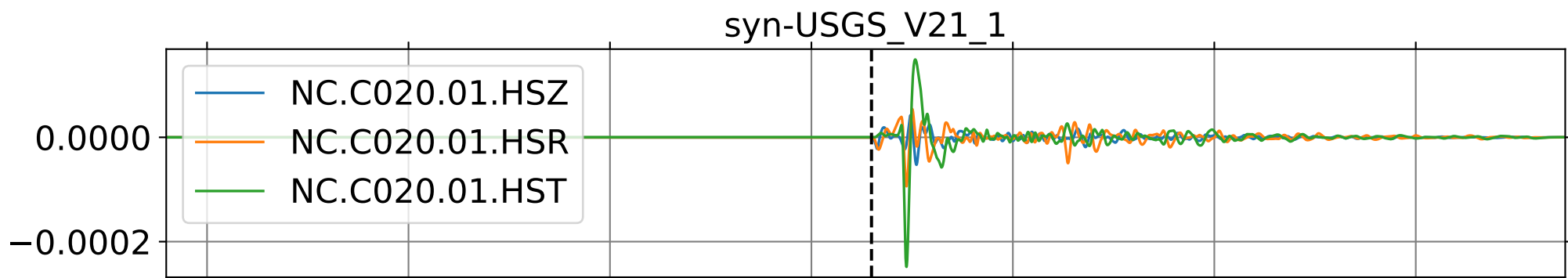
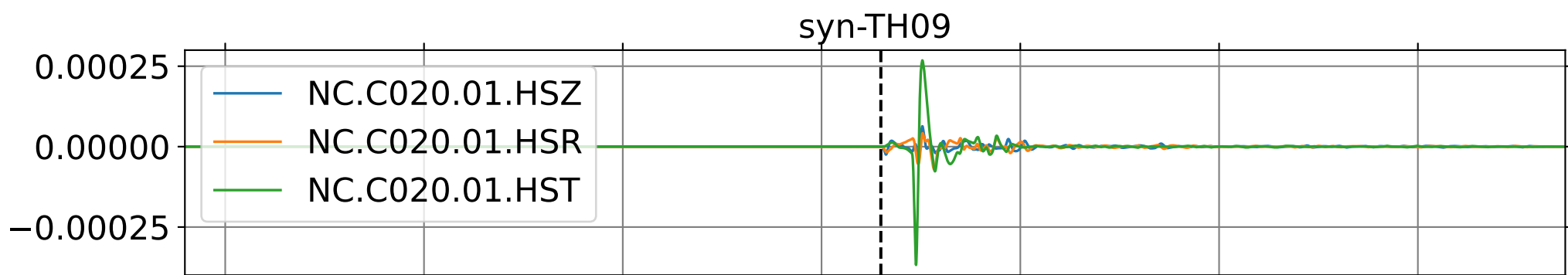
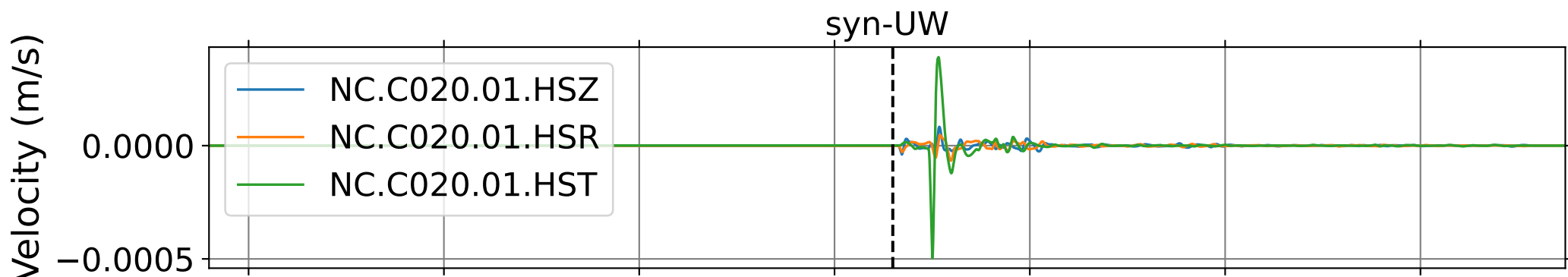
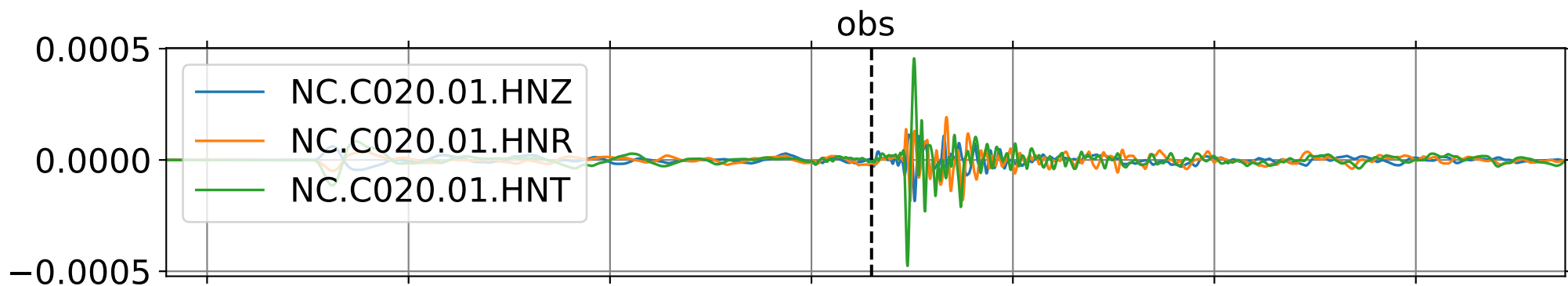
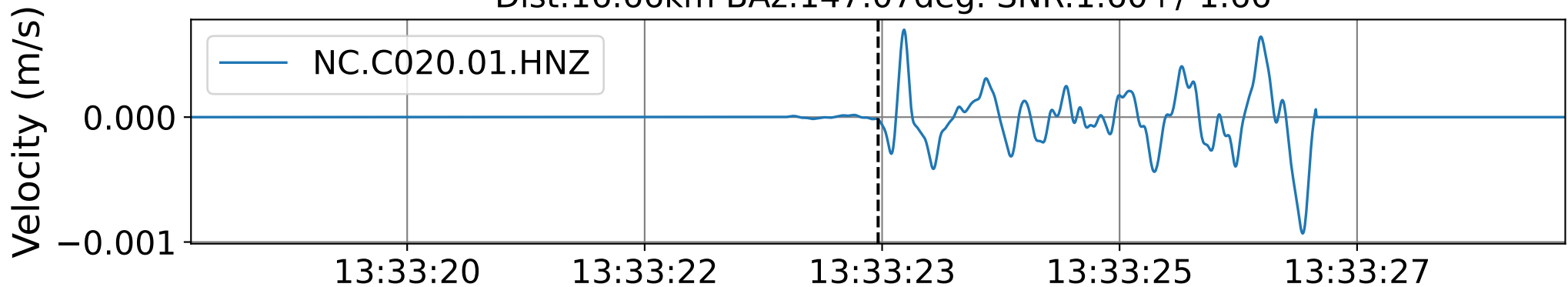


syn-USGS\_V21\_1



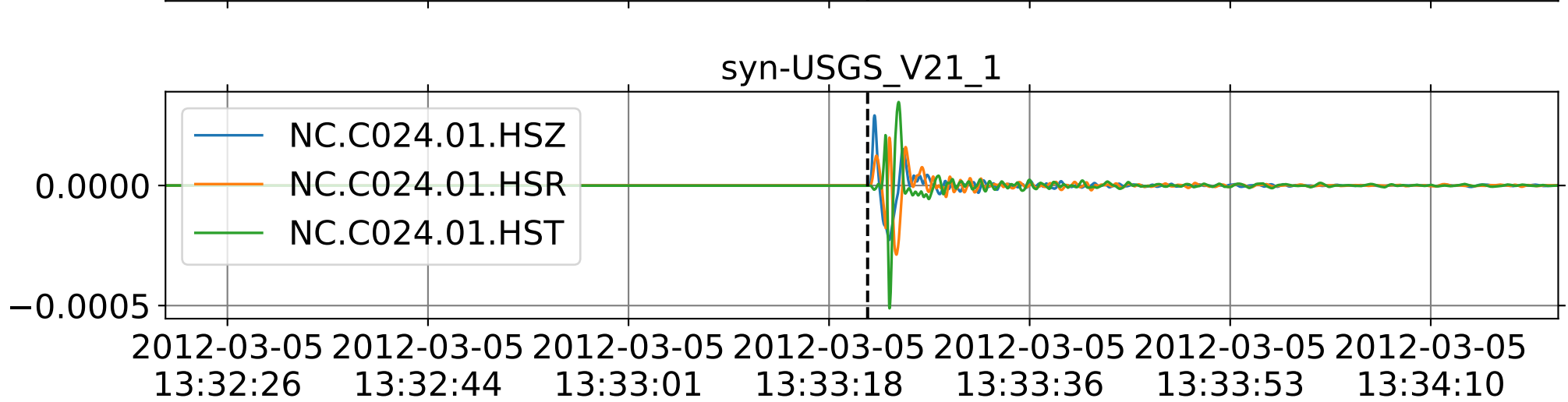
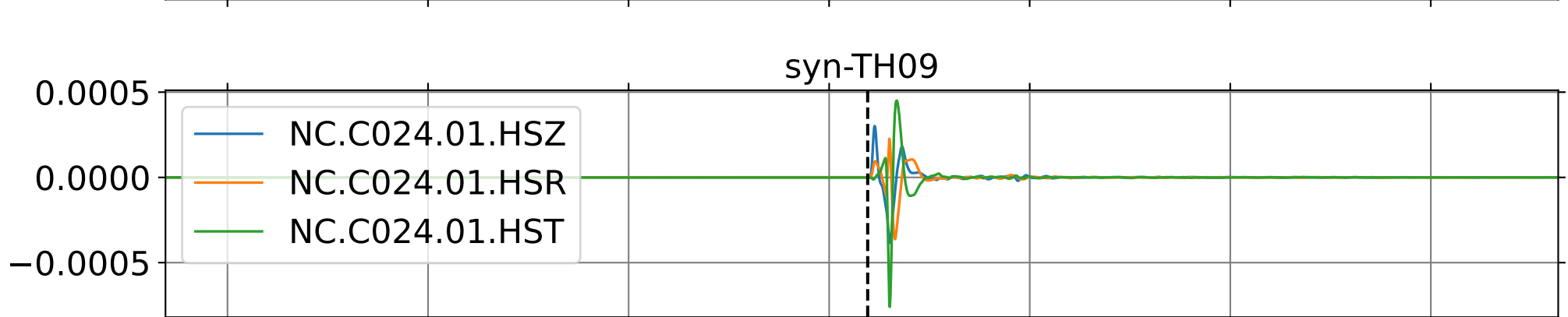
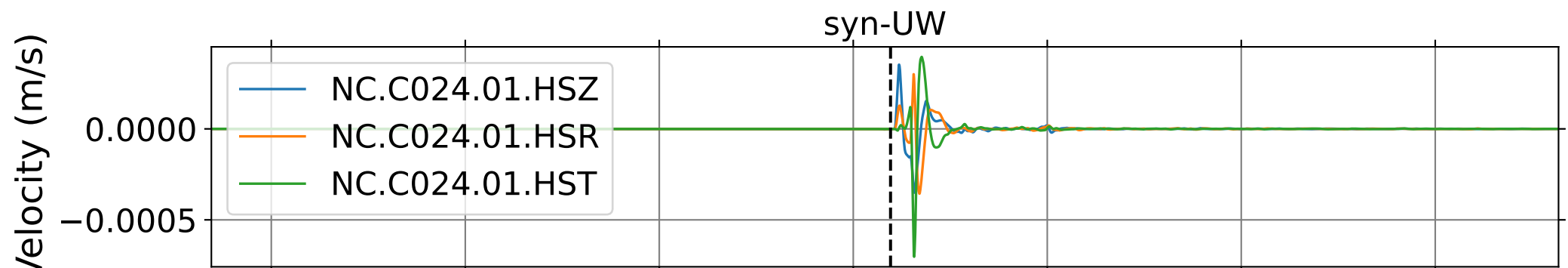
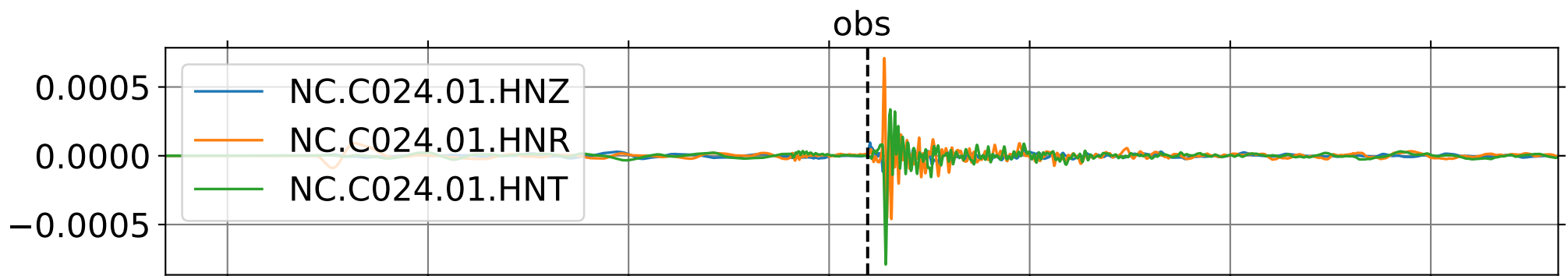
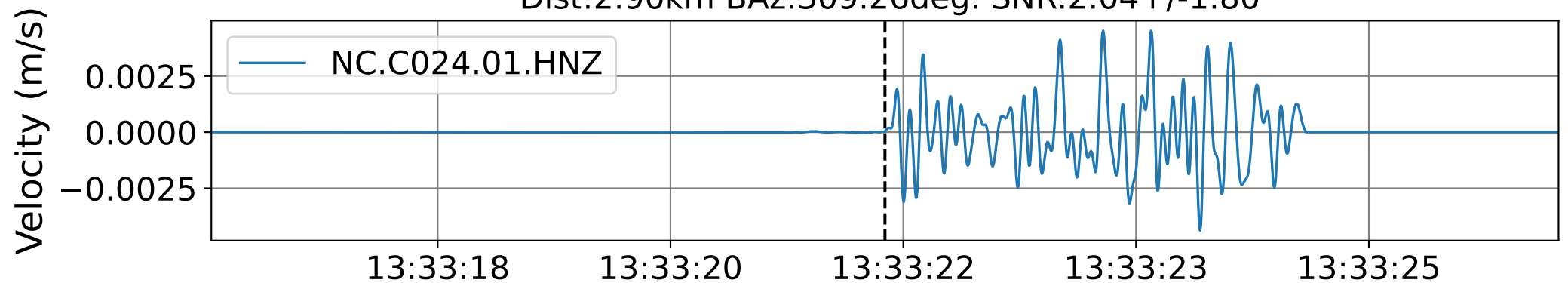
2012-03-05 13:32:26 2012-03-05 13:32:44 2012-03-05 13:33:01 2012-03-05 13:33:18 2012-03-05 13:33:36 2012-03-05 13:33:53 2012-03-05 13:34:10

EventK NC.C020 (0.16-0.5Hz)  
Dist:16.66km BAz:147.07deg. SNR:1.60+/-1.66

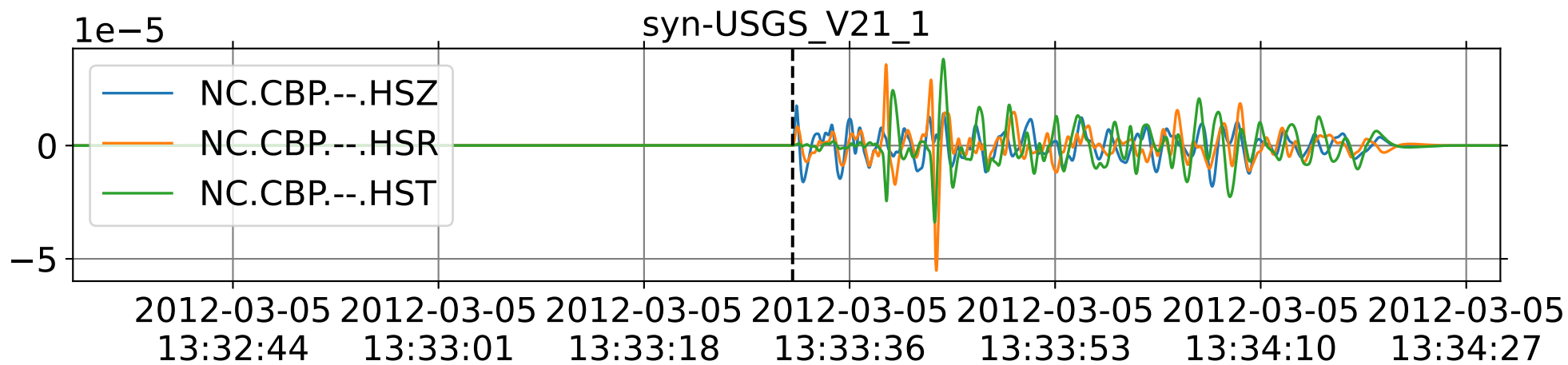
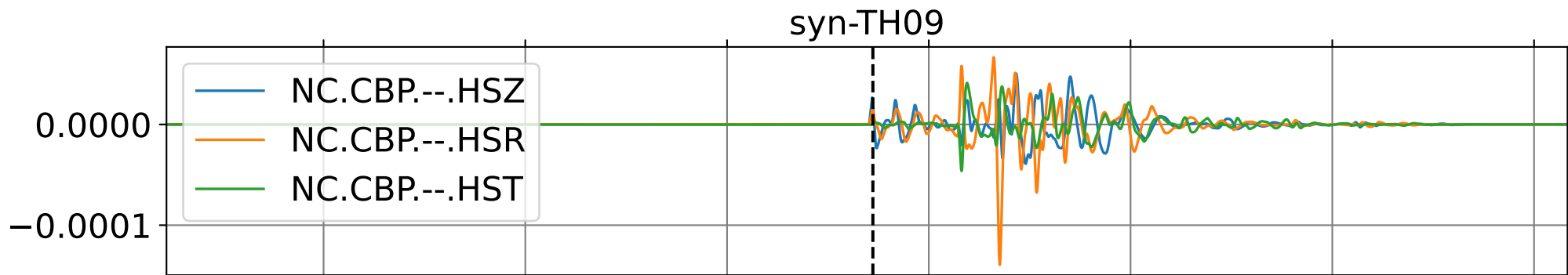
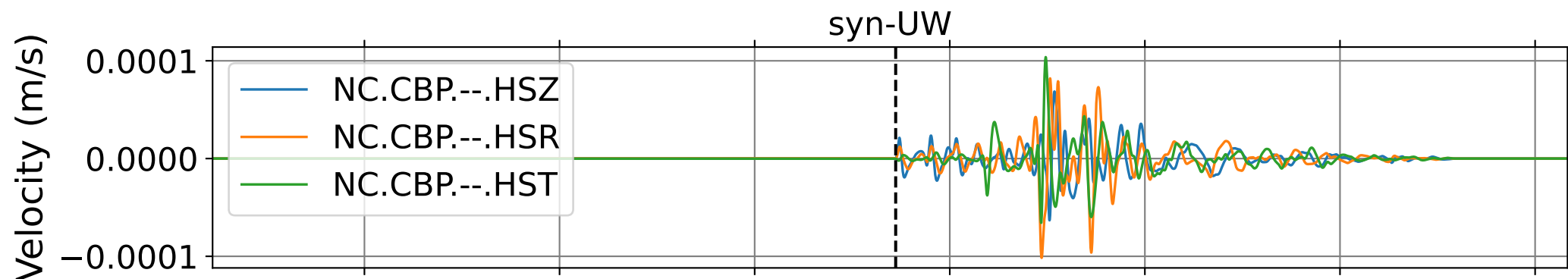
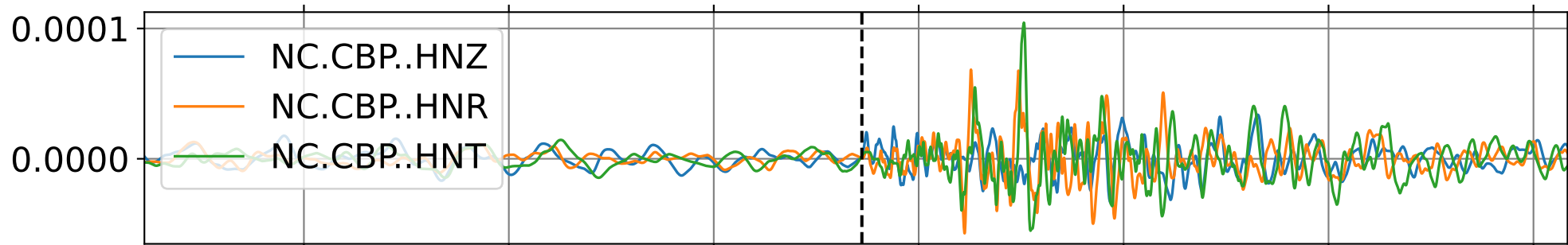
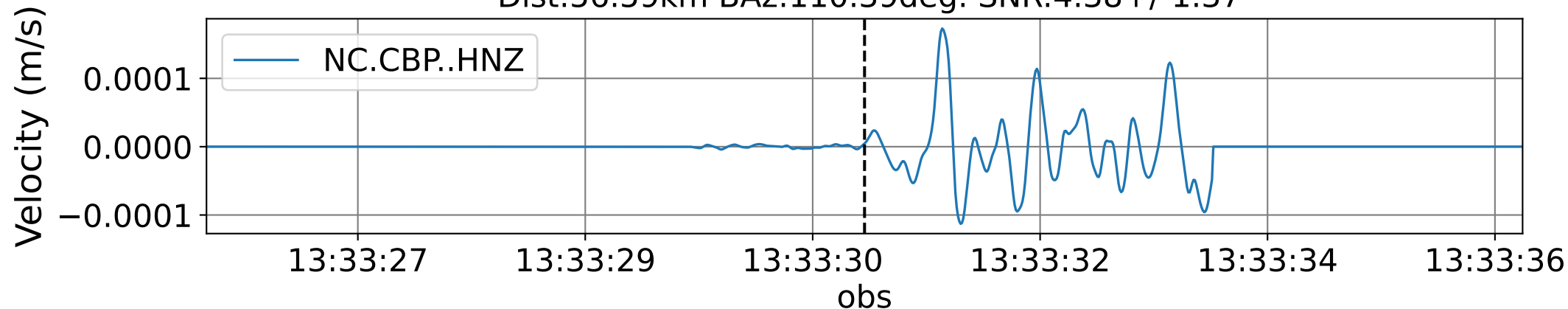


2012-03-05 13:32:26 2012-03-05 13:32:44 2012-03-05 13:33:01 2012-03-05 13:33:18 2012-03-05 13:33:36 2012-03-05 13:33:53 2012-03-05 13:34:10

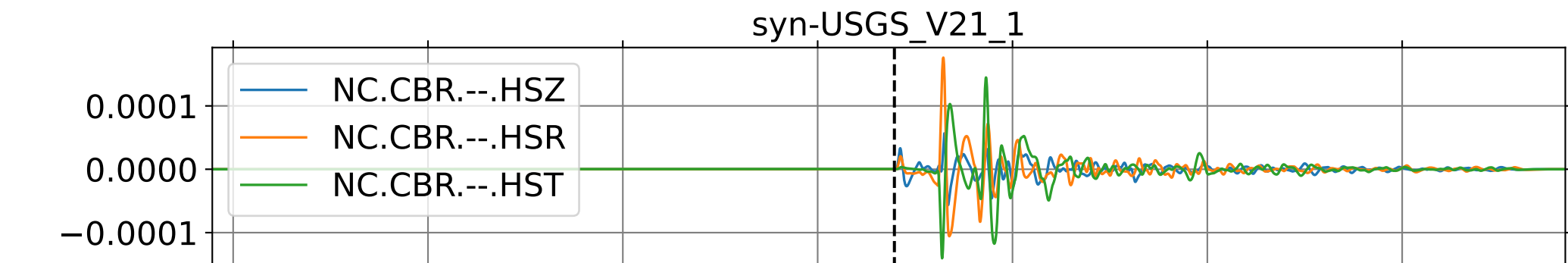
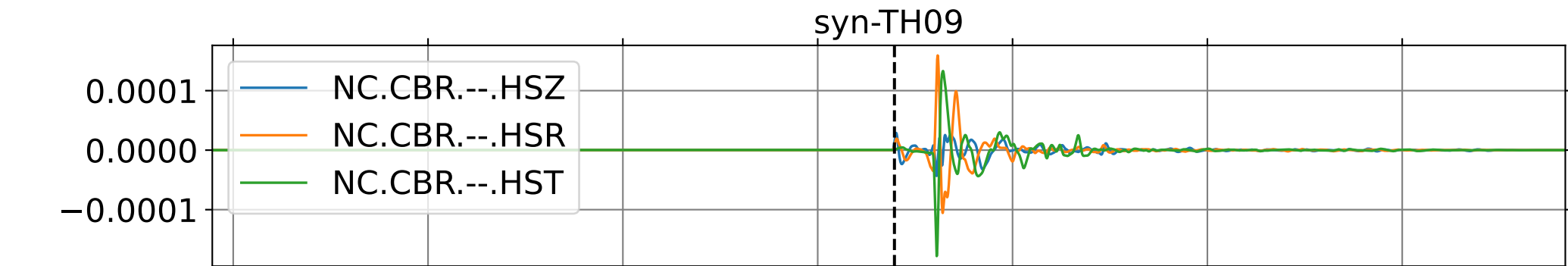
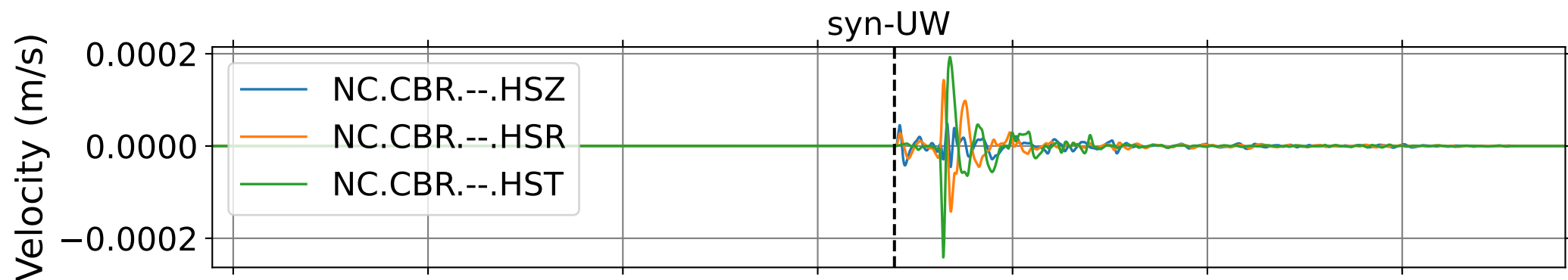
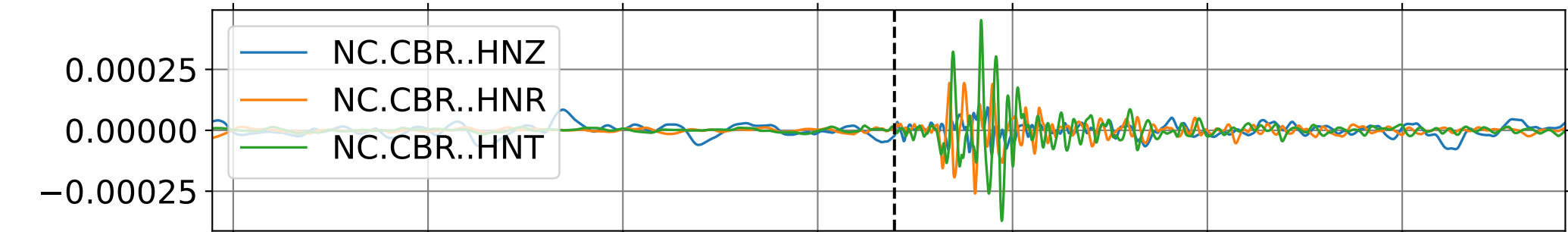
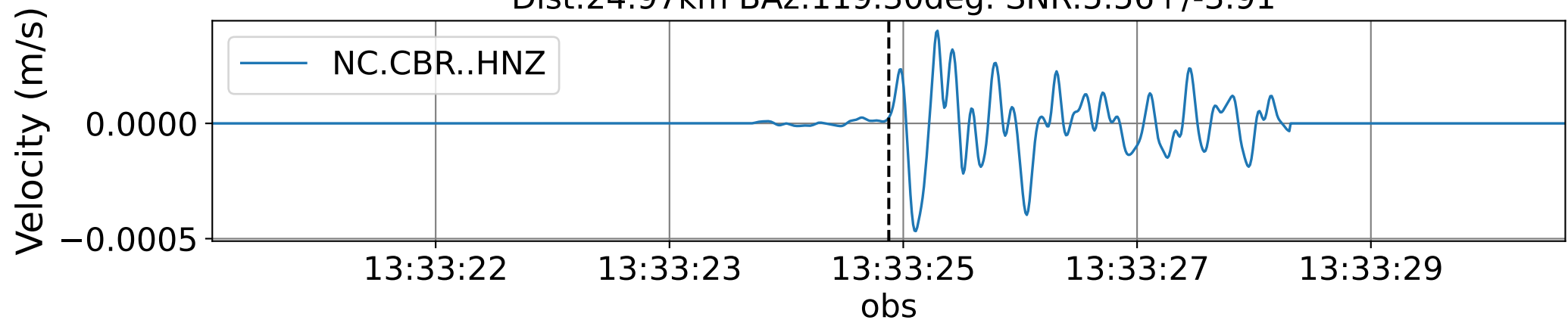
EventK NC.C024 (0.16-0.5Hz)  
Dist:2.90km BAz:309.26deg. SNR:2.04+/-1.80



EventK NC.CBP (0.16-0.5Hz)  
Dist:56.59km BAz:110.39deg. SNR:4.38+/-1.37

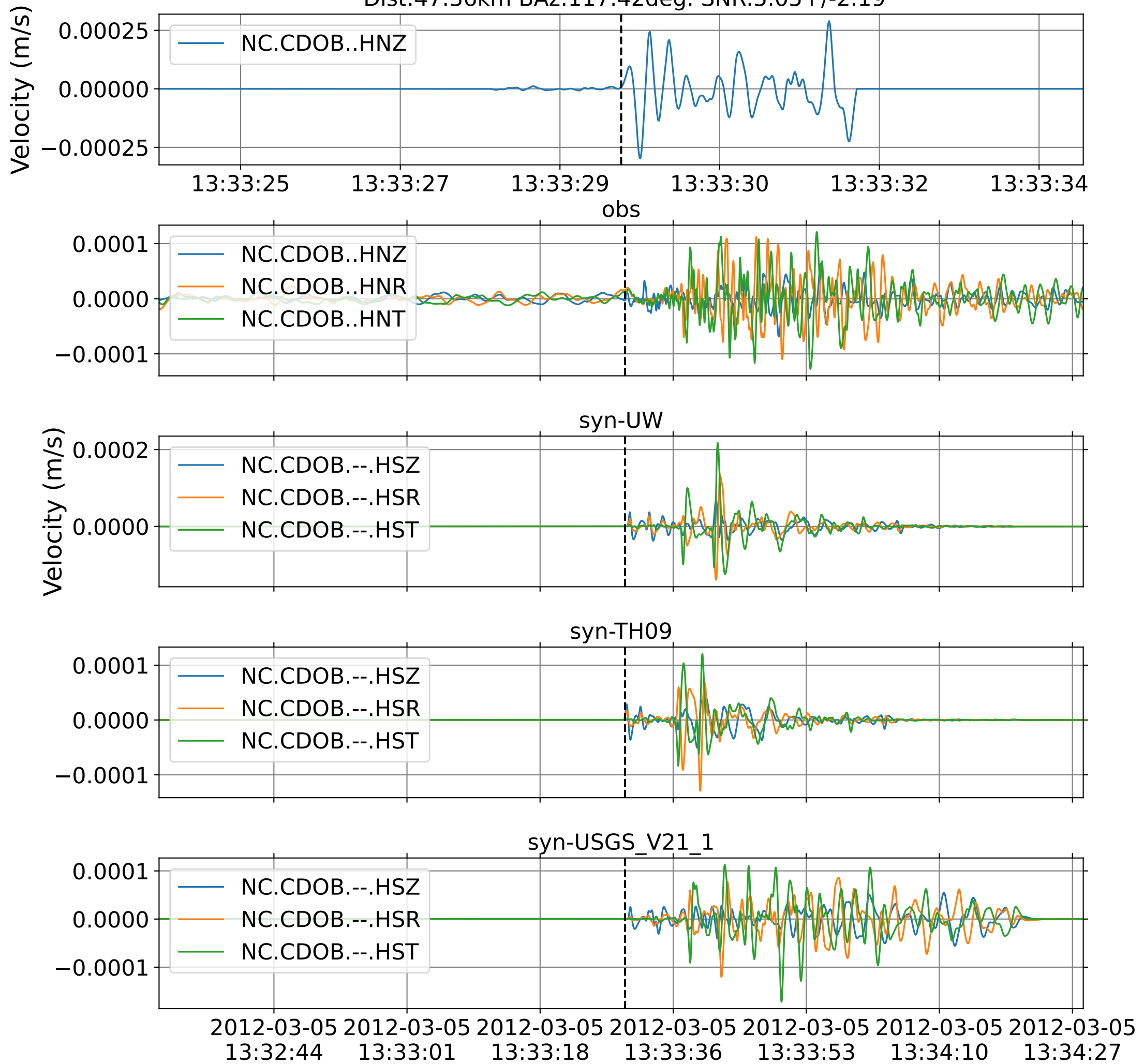


EventK NC.CBR (0.16-0.5Hz)  
Dist:24.97km BAz:119.30deg. SNR:5.56+/-3.91

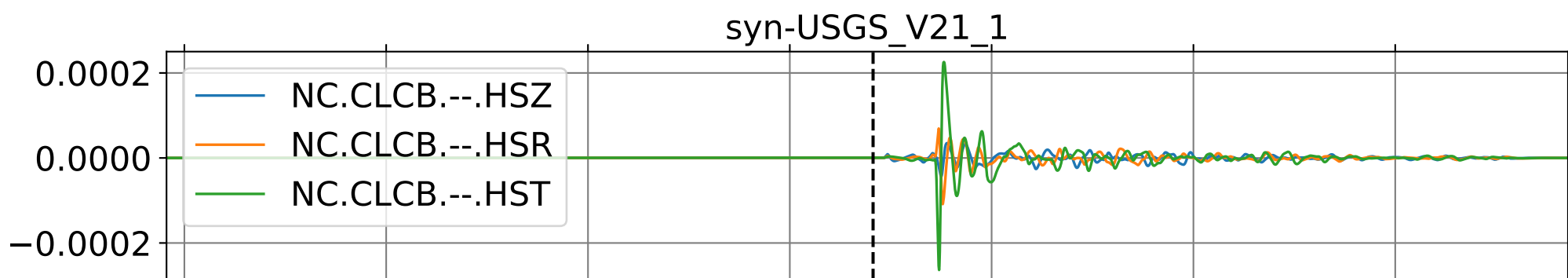
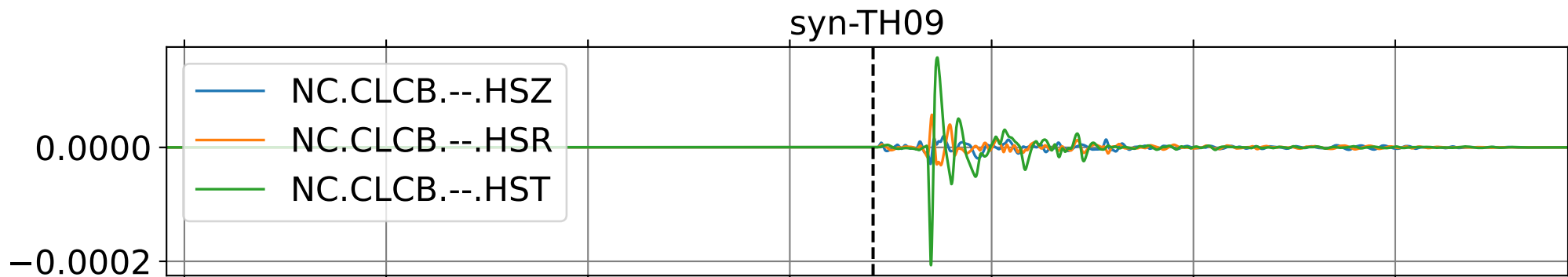
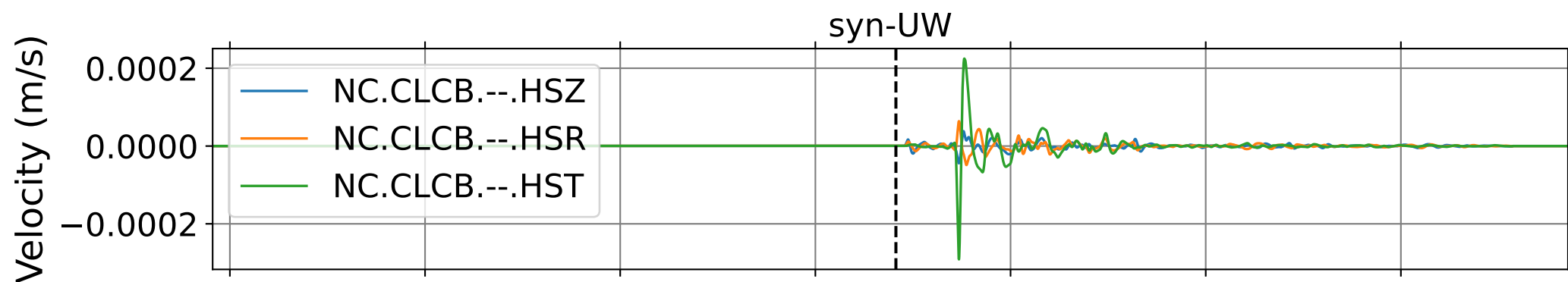
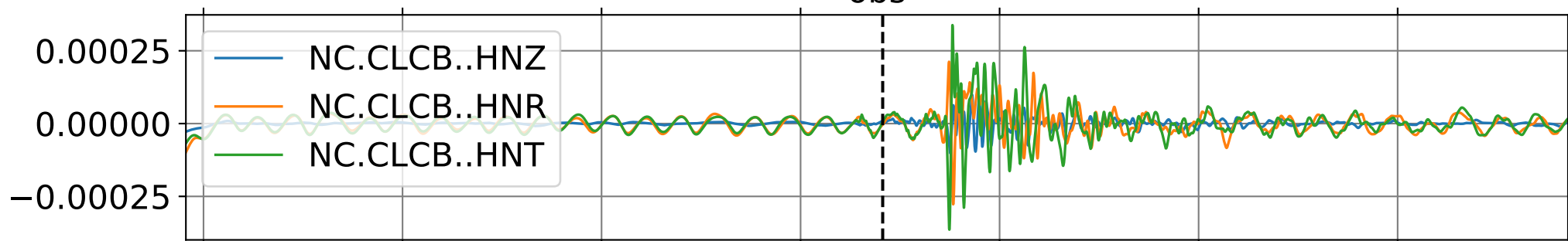
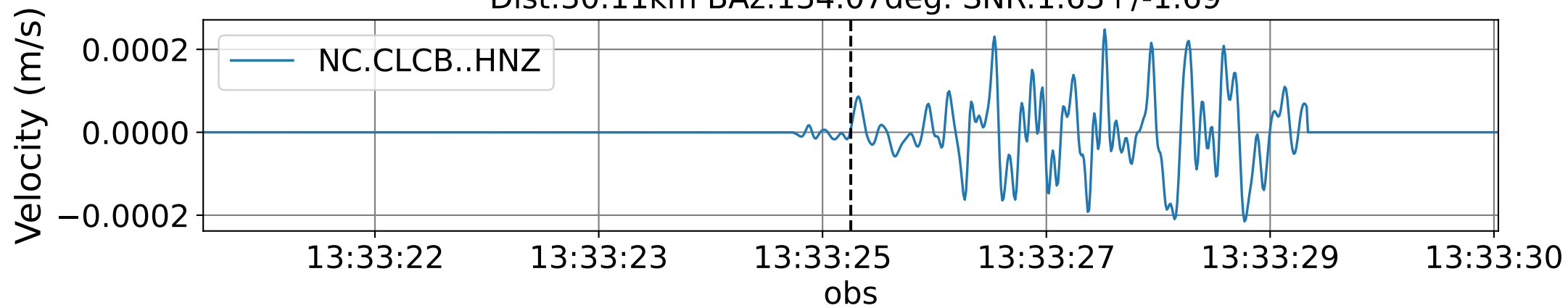


2012-03-05 13:32:26 2012-03-05 13:32:44 2012-03-05 13:33:01 2012-03-05 13:33:18 2012-03-05 13:33:36 2012-03-05 13:33:53 2012-03-05 13:34:10

EventK NC.CDOB (0.16-0.5Hz)  
Dist:47.36km BAz:117.42deg. SNR:5.05+/-2.19

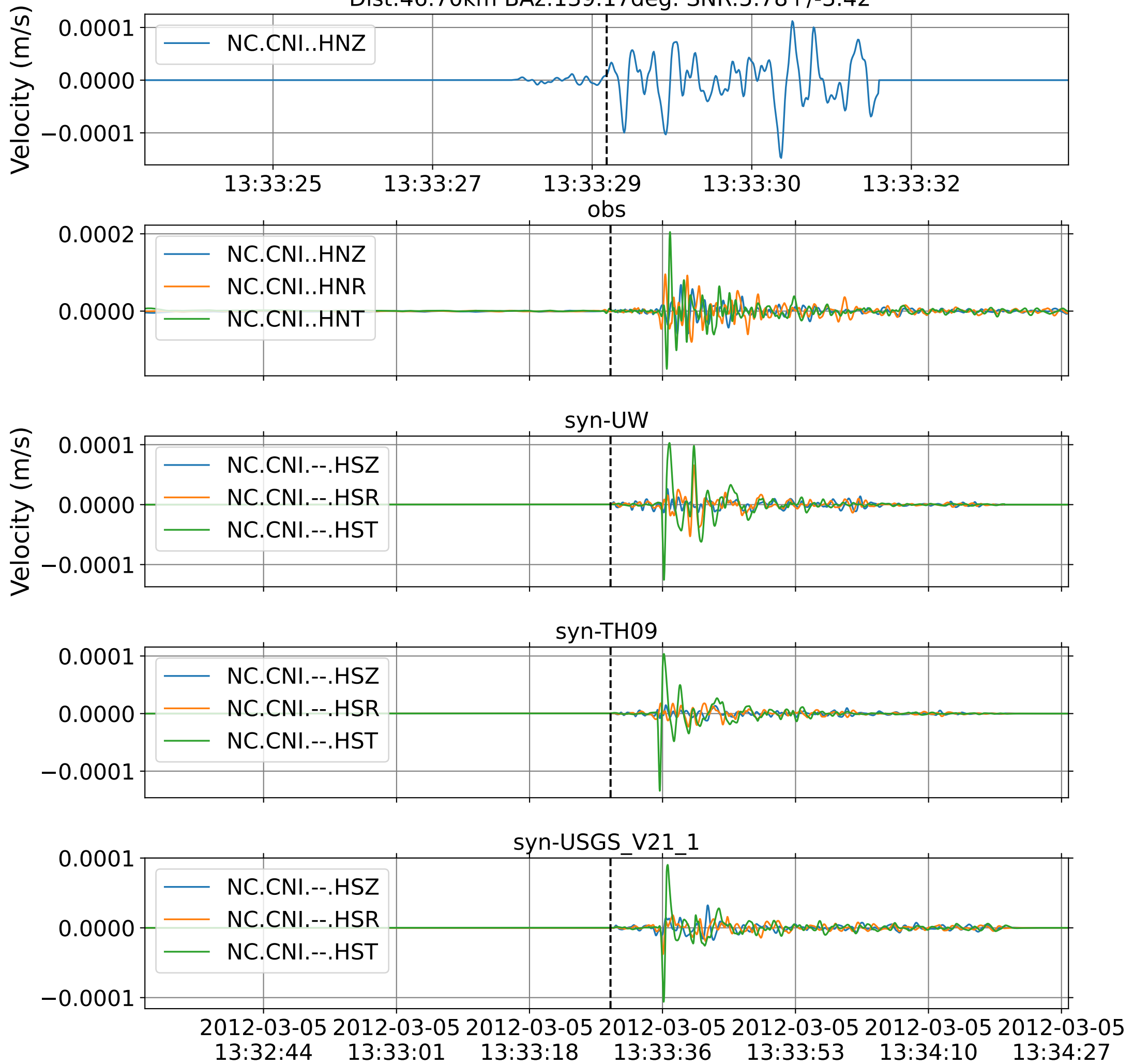


EventK NC.CLCB (0.16-0.5Hz)  
Dist:30.11km BAz:134.07deg. SNR:1.63+/-1.69



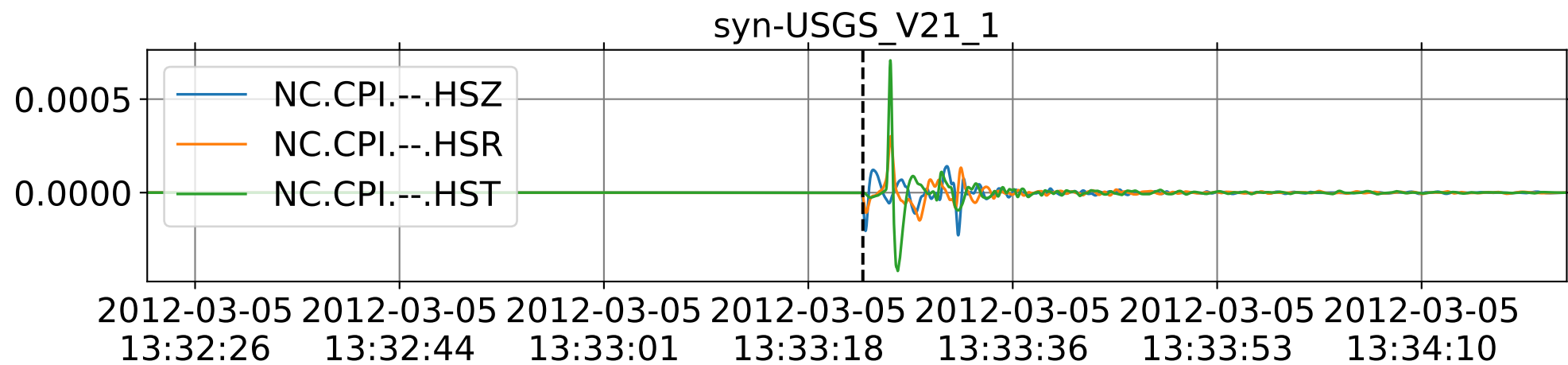
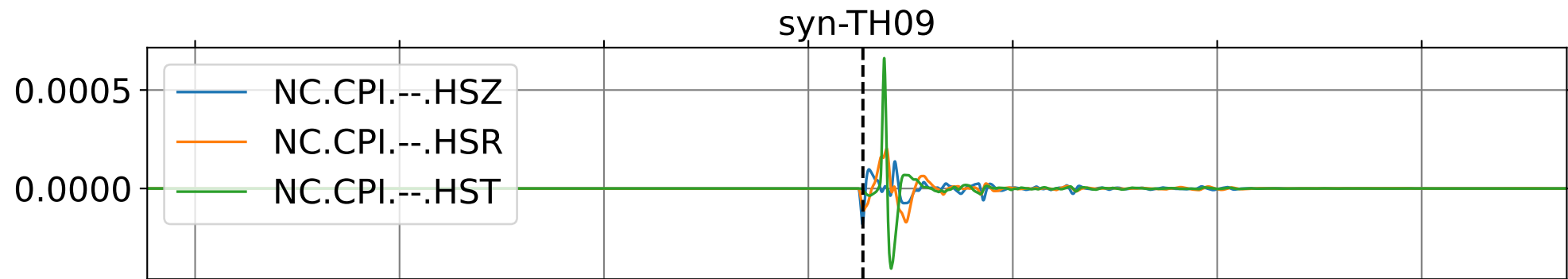
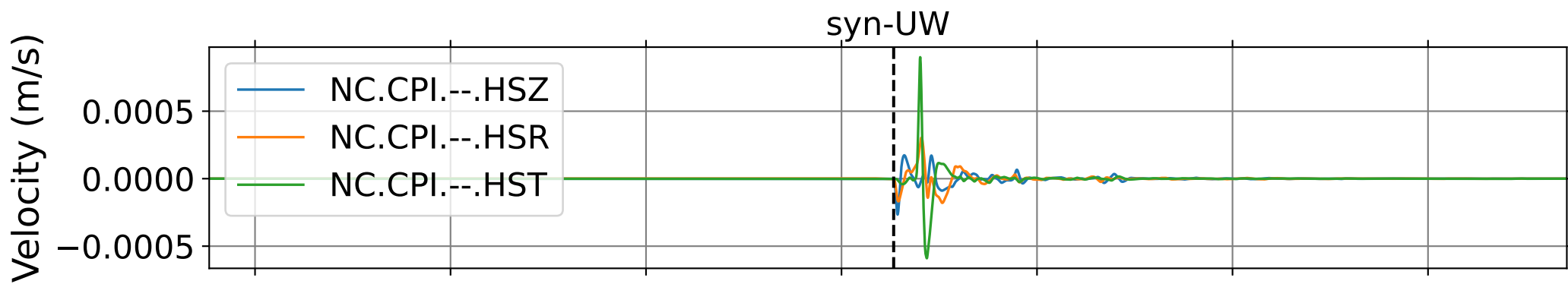
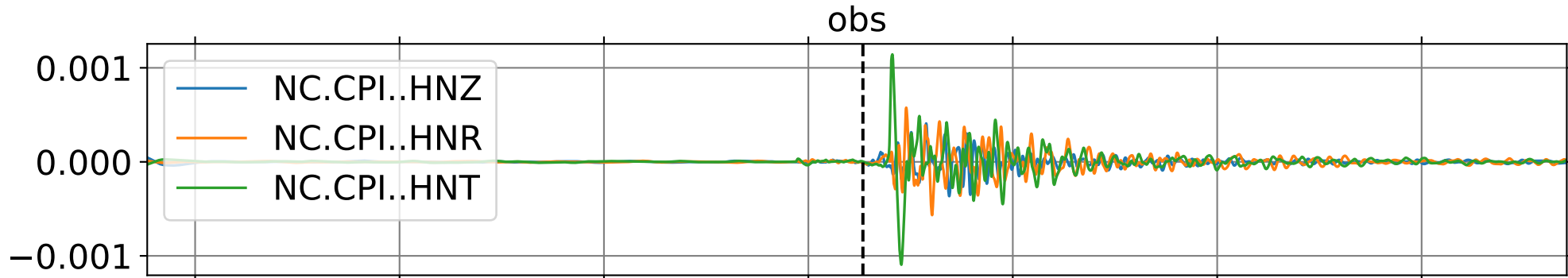
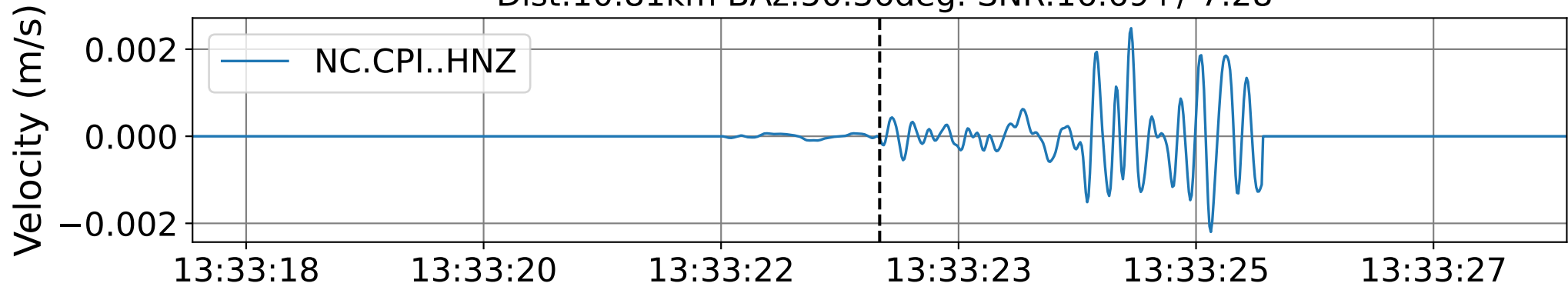
2012-03-05 13:32:26 2012-03-05 13:32:44 2012-03-05 13:33:01 2012-03-05 13:33:18 2012-03-05 13:33:36 2012-03-05 13:33:53 2012-03-05 13:34:10

EventK NC.CNI (0.16-0.5Hz)  
Dist:46.70km BAz:139.17deg. SNR:5.78+/-3.42

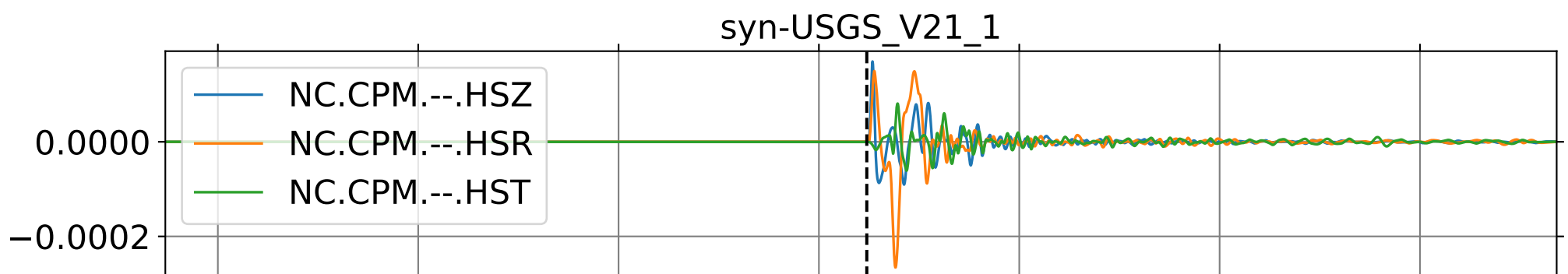
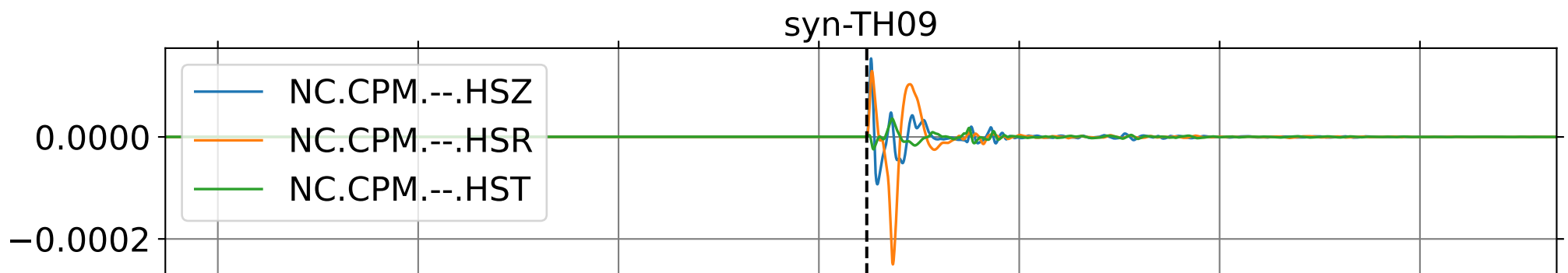
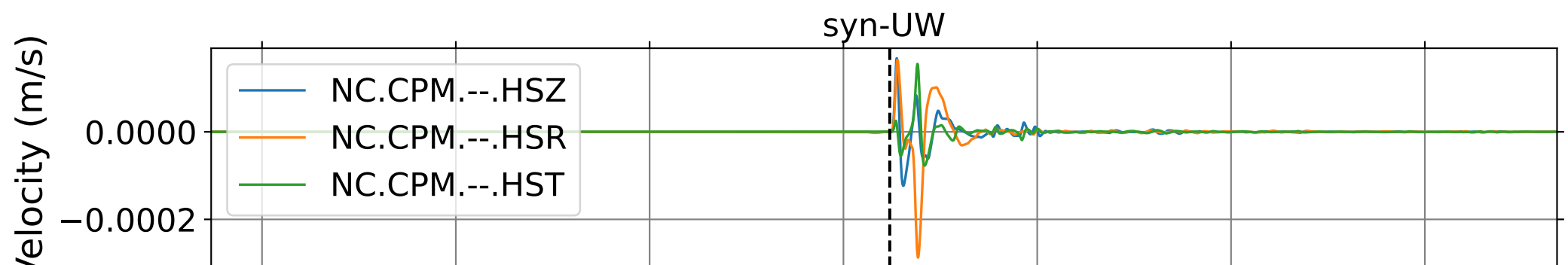
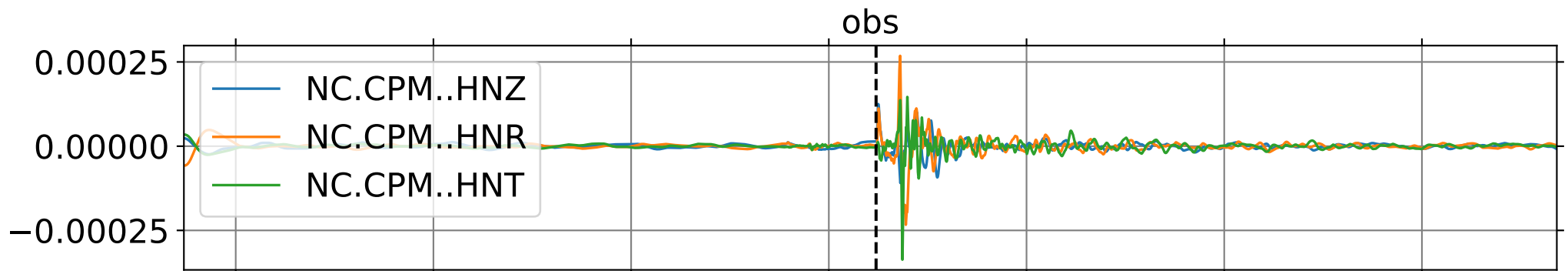
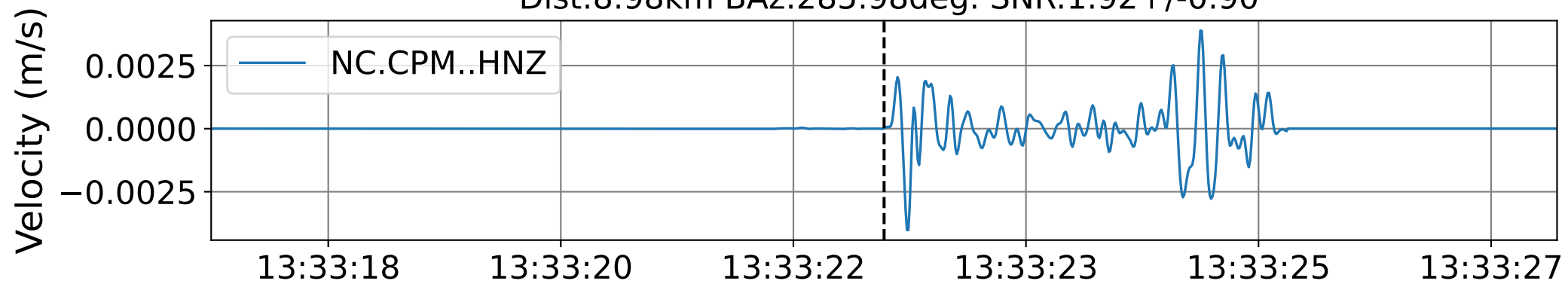




EventK NC.CPI (0.16-0.5Hz)  
Dist:10.81km BAz:50.36deg. SNR:16.69+/-7.28

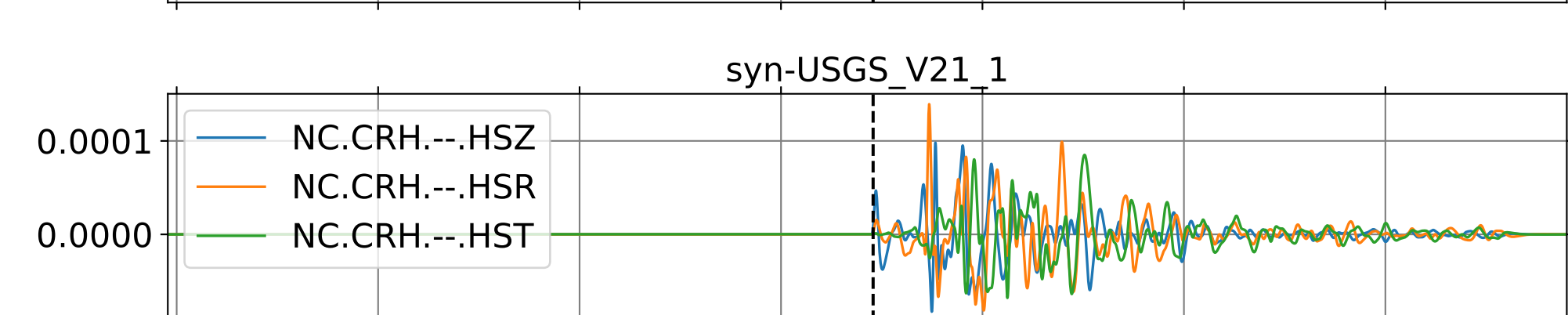
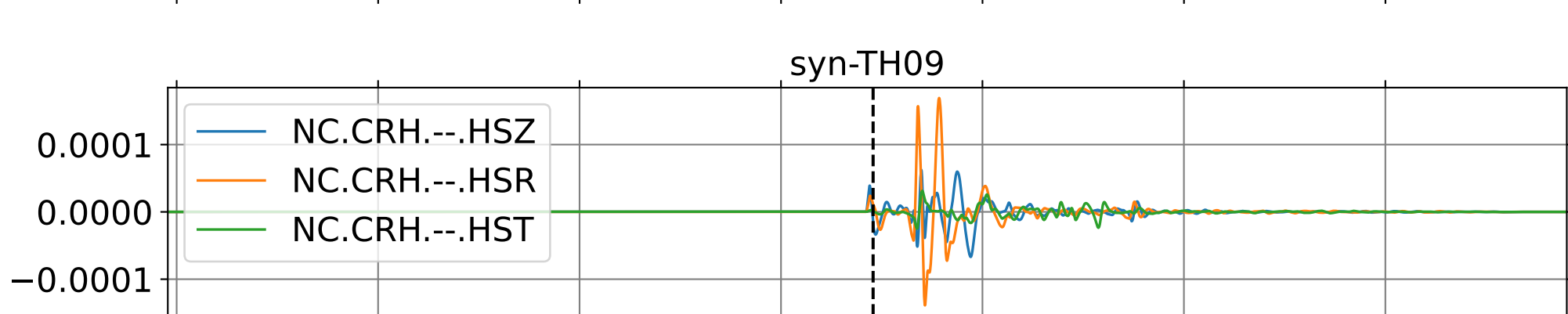
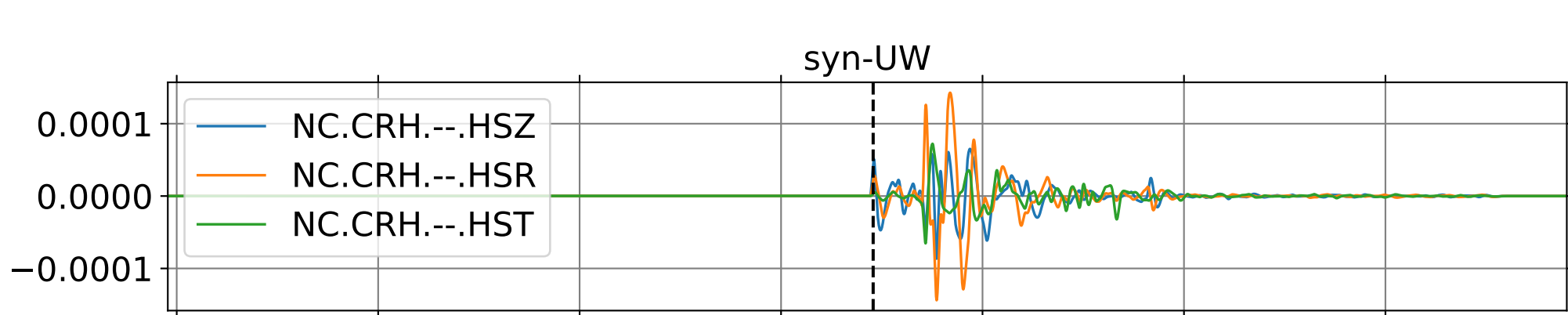
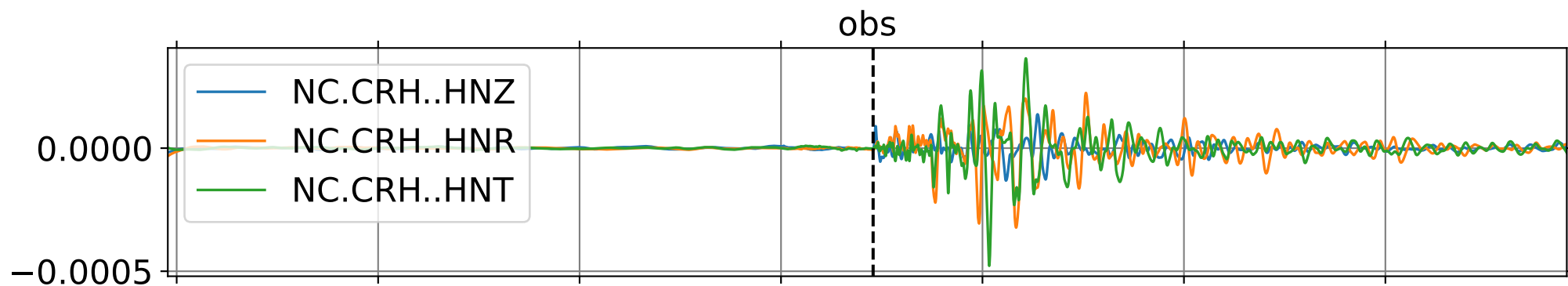
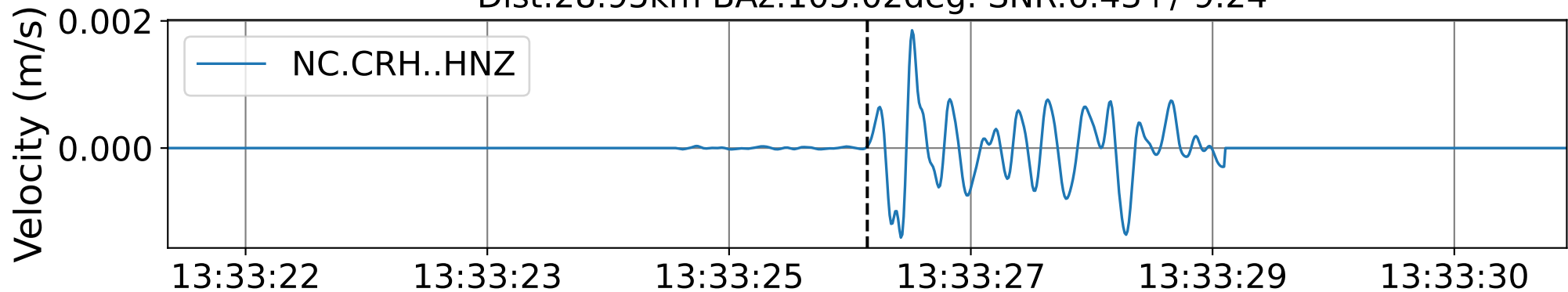


EventK NC.CPM (0.16-0.5Hz)  
Dist:8.98km BAz:285.98deg. SNR:1.92+/-0.90



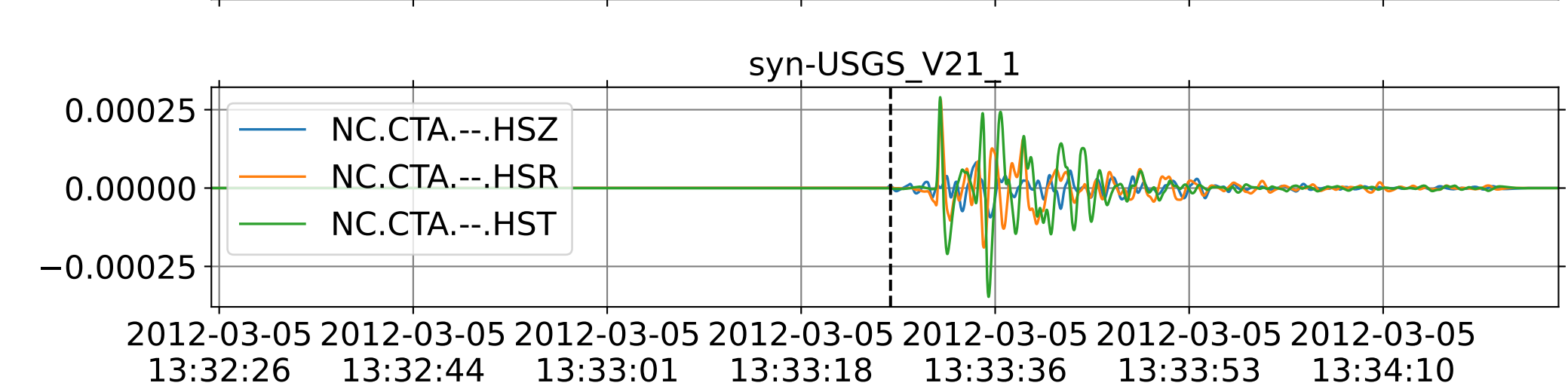
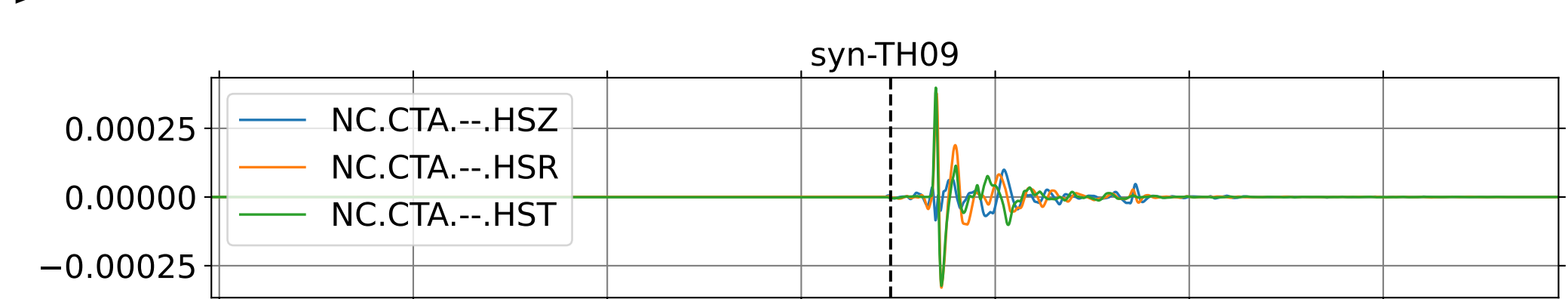
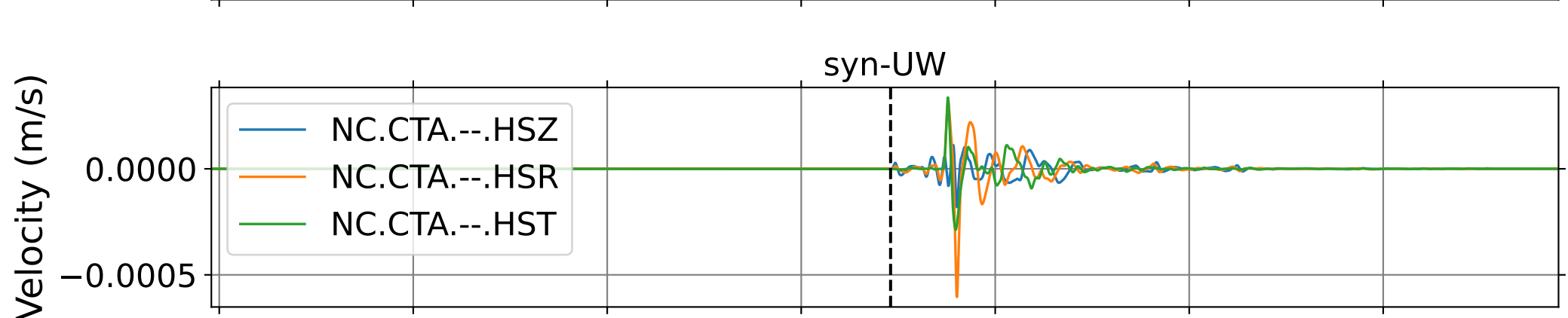
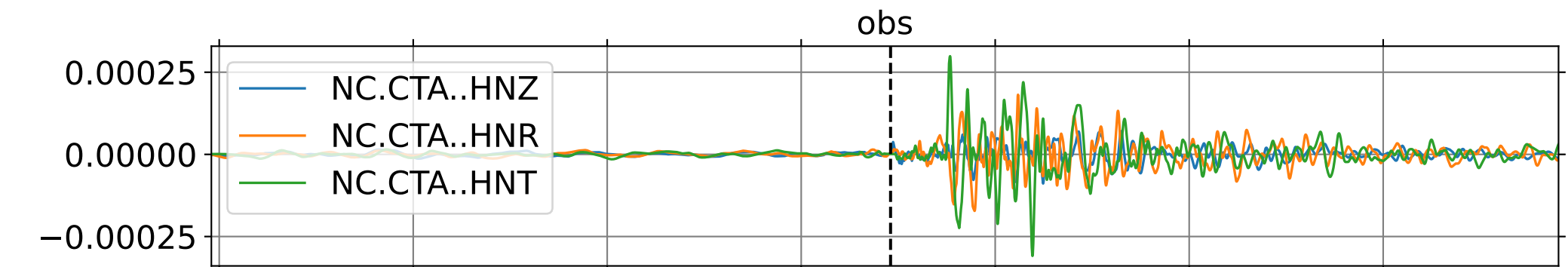
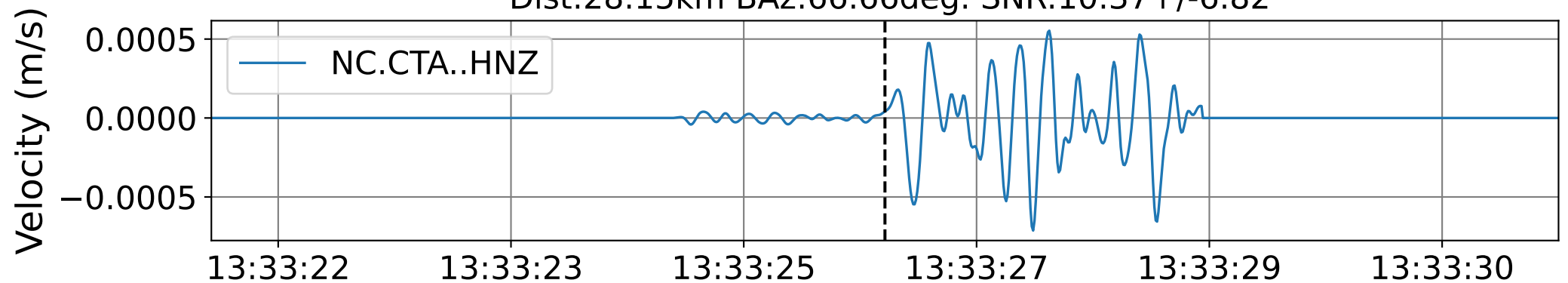
2012-03-05 13:32:26 2012-03-05 13:32:44 2012-03-05 13:33:01 2012-03-05 13:33:18 2012-03-05 13:33:36 2012-03-05 13:33:53 2012-03-05 13:34:10

EventK NC.CRH (0.16-0.5Hz)  
Dist:28.95km BAz:105.02deg. SNR:6.43+/-9.24

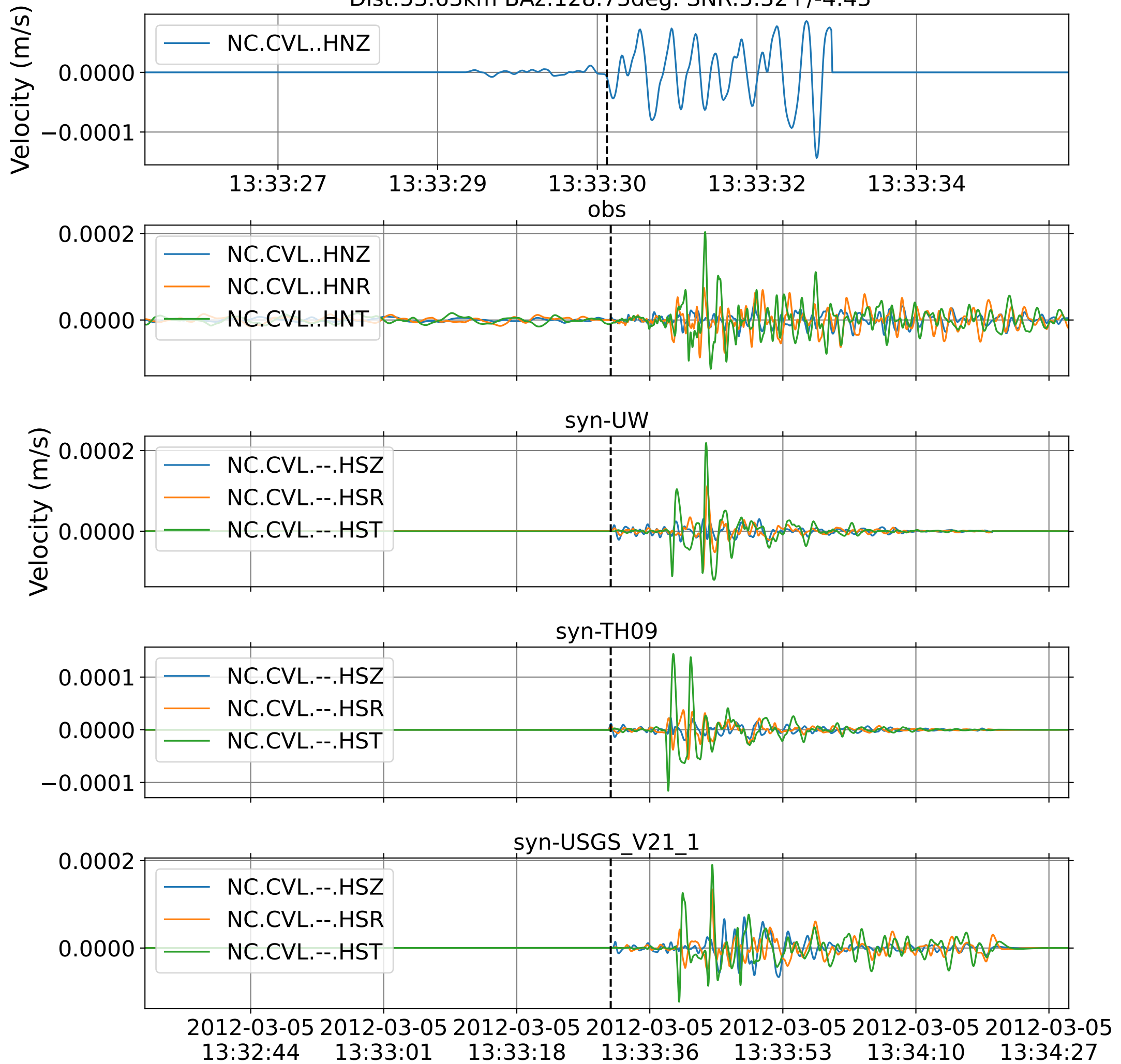


2012-03-05 13:32:26 2012-03-05 13:32:44 2012-03-05 13:33:01 2012-03-05 13:33:18 2012-03-05 13:33:36 2012-03-05 13:33:53 2012-03-05 13:34:10

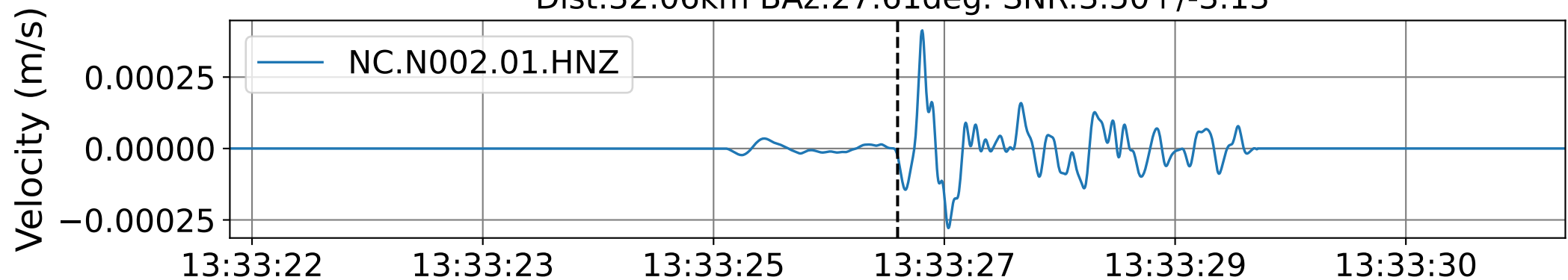
EventK NC.CTA (0.16-0.5Hz)  
Dist:28.15km BAz:66.66deg. SNR:10.37+/-6.82



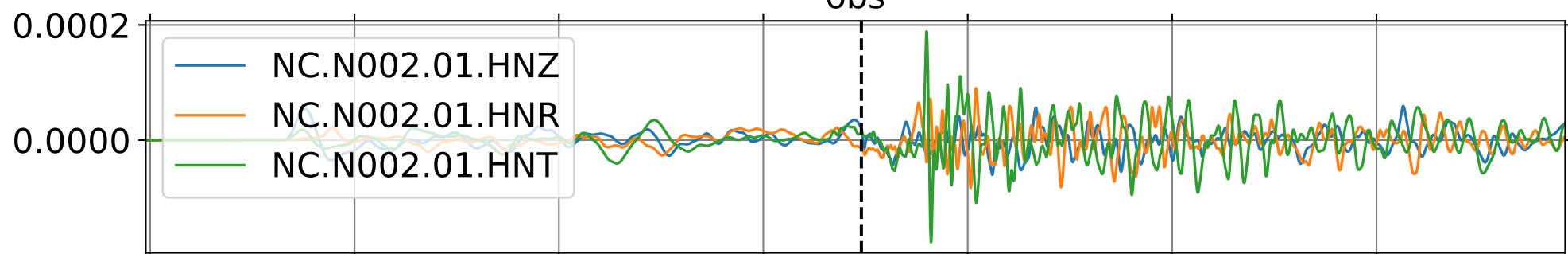
EventK NC.CVL (0.16-0.5Hz)  
Dist:53.63km BAz:128.73deg. SNR:5.32+/-4.43



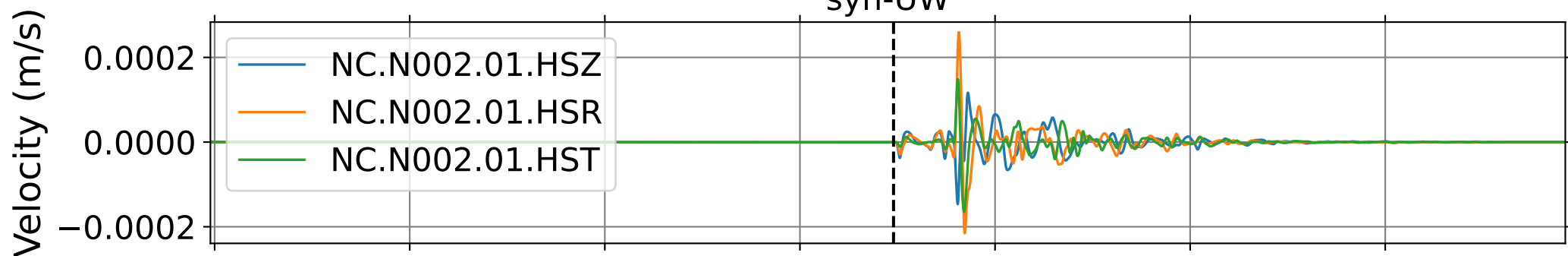
EventK NC.N002 (0.16-0.5Hz)  
Dist:32.06km BAz:27.61deg. SNR:3.50+/-3.13



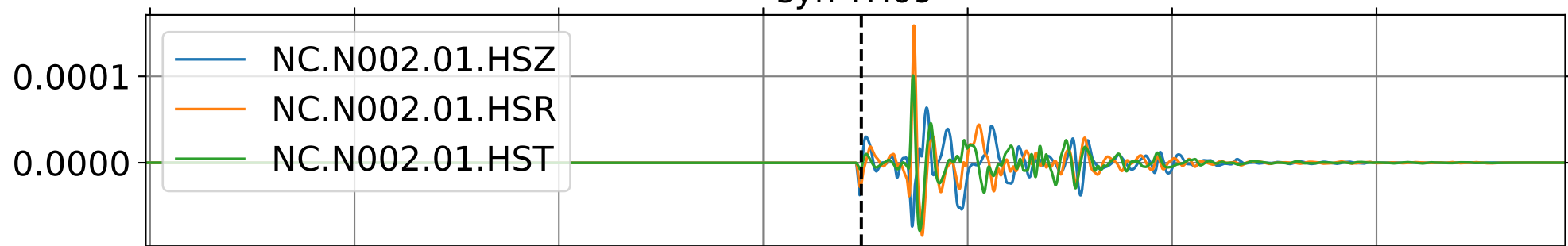
obs



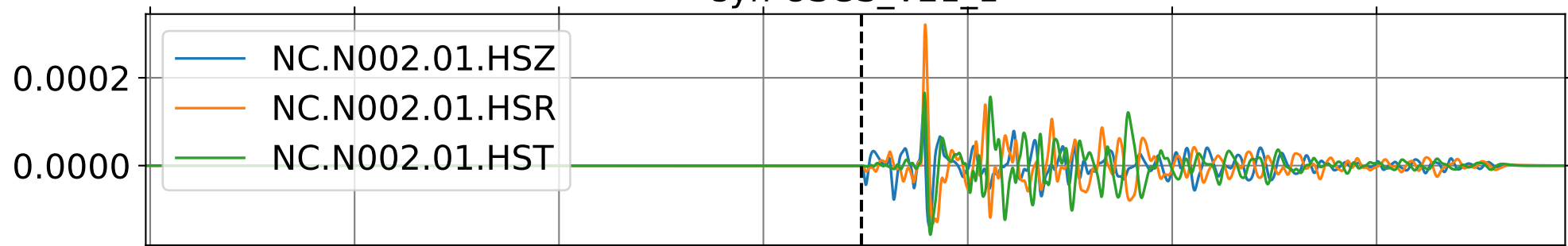
syn-UW



syn-TH09

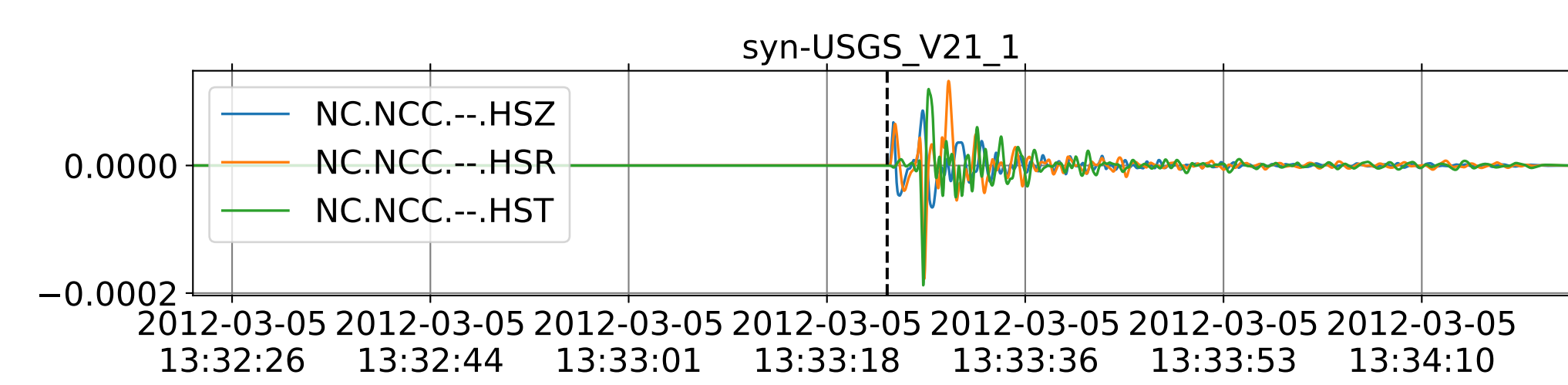
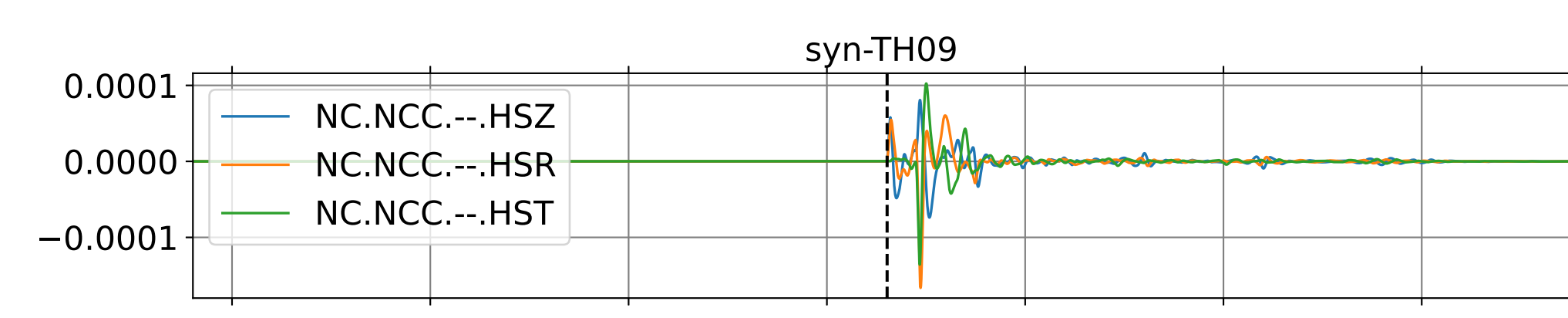
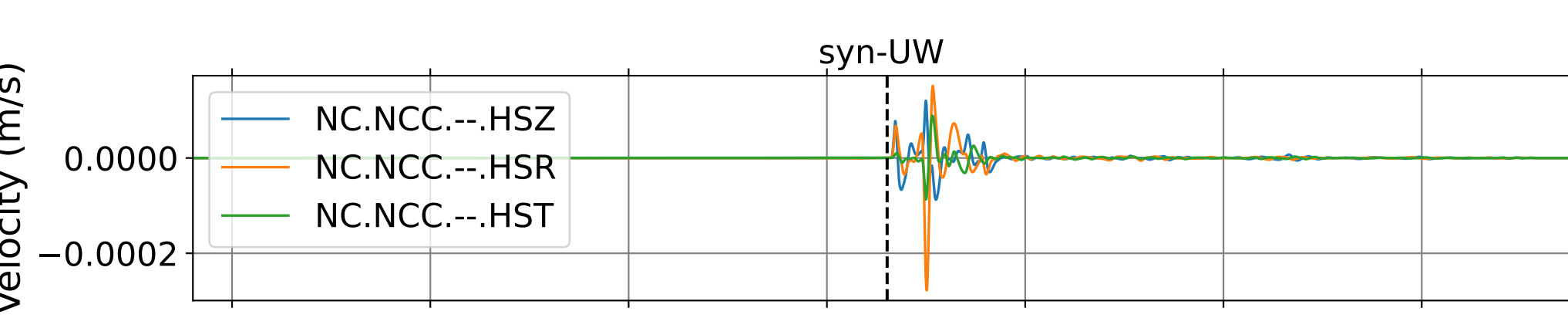
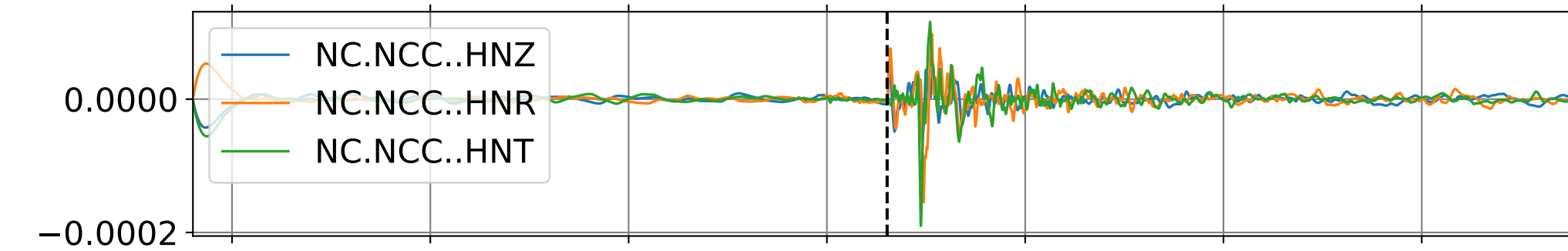
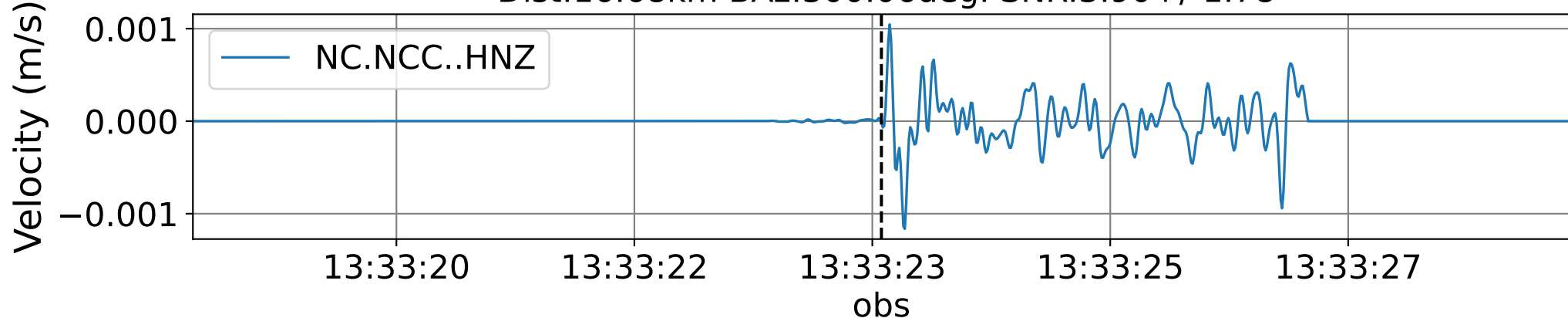


syn-USGS\_V21\_1



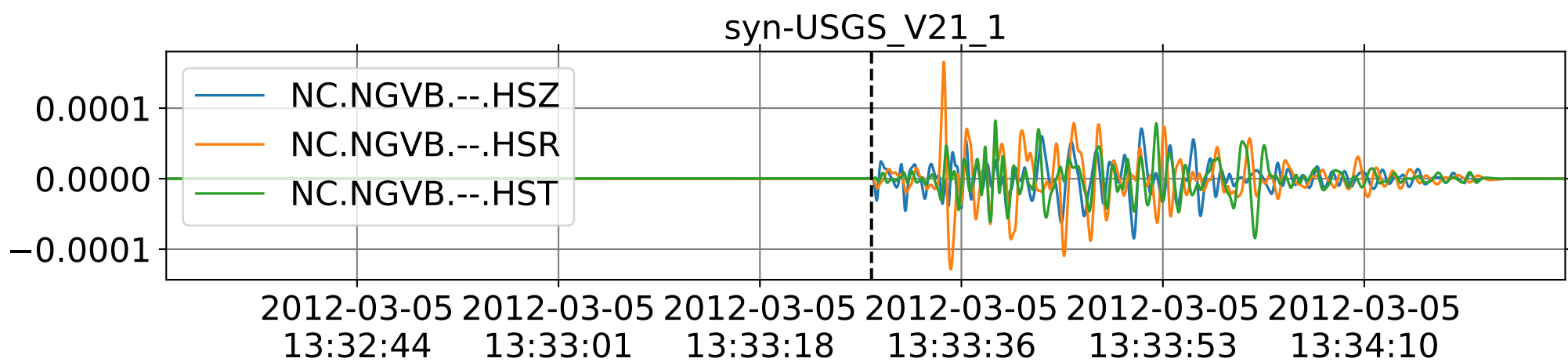
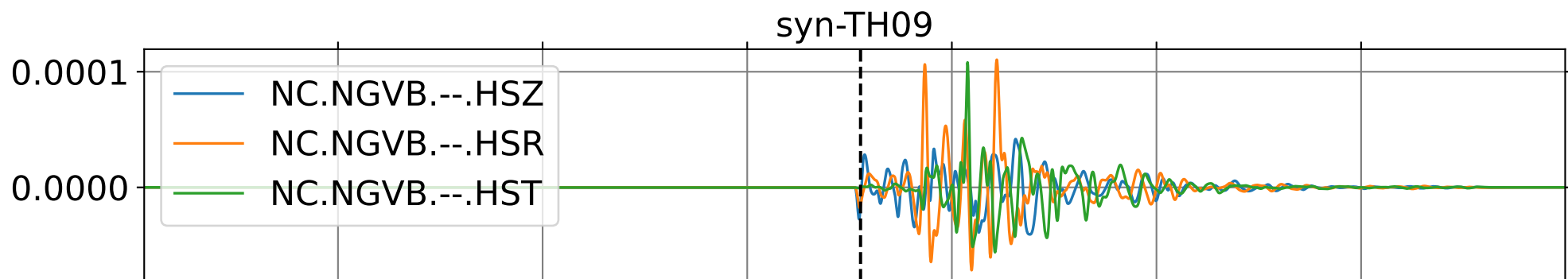
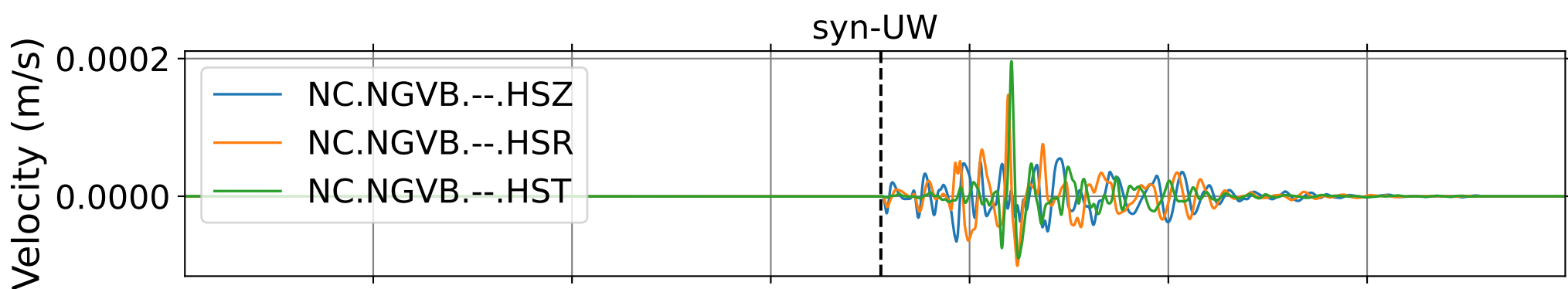
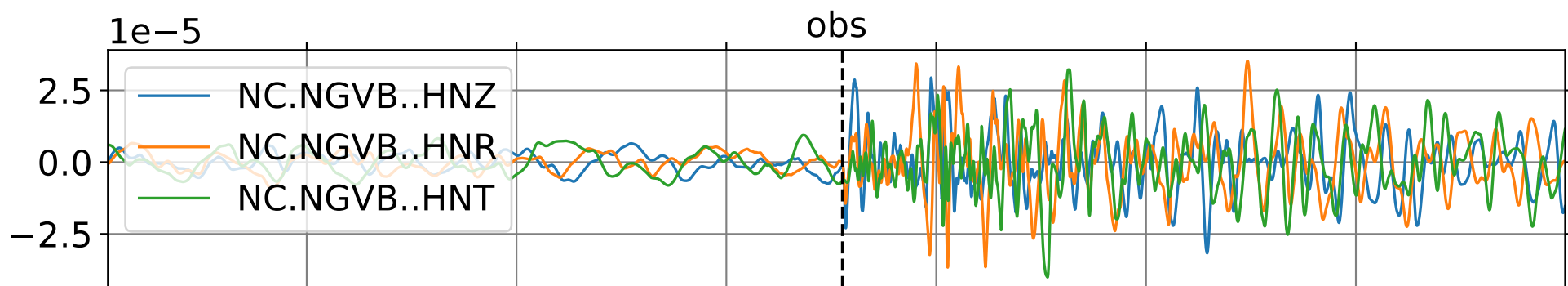
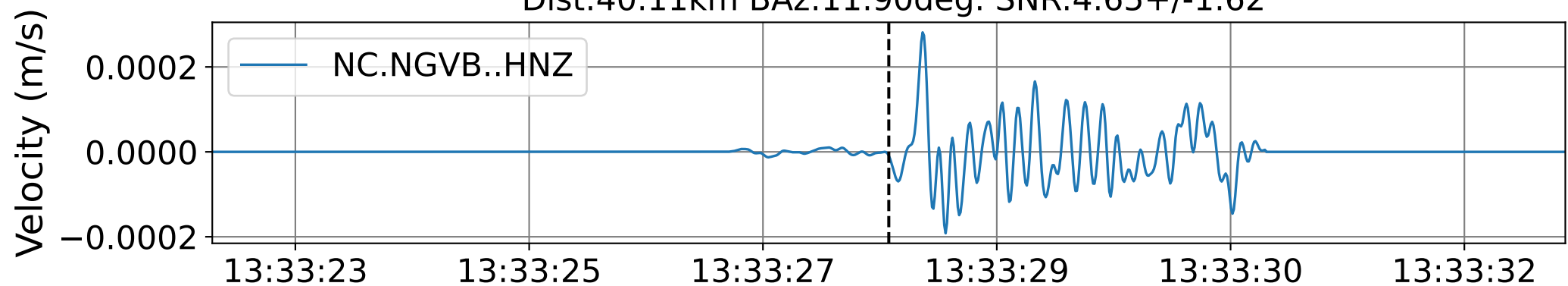
2012-03-05 13:32:26 2012-03-05 13:32:44 2012-03-05 13:33:01 2012-03-05 13:33:18 2012-03-05 13:33:36 2012-03-05 13:33:53 2012-03-05 13:34:10

EventK NC.NCC (0.16-0.5Hz)  
Dist:16.68km BAz:300.06deg. SNR:3.90+/-1.78



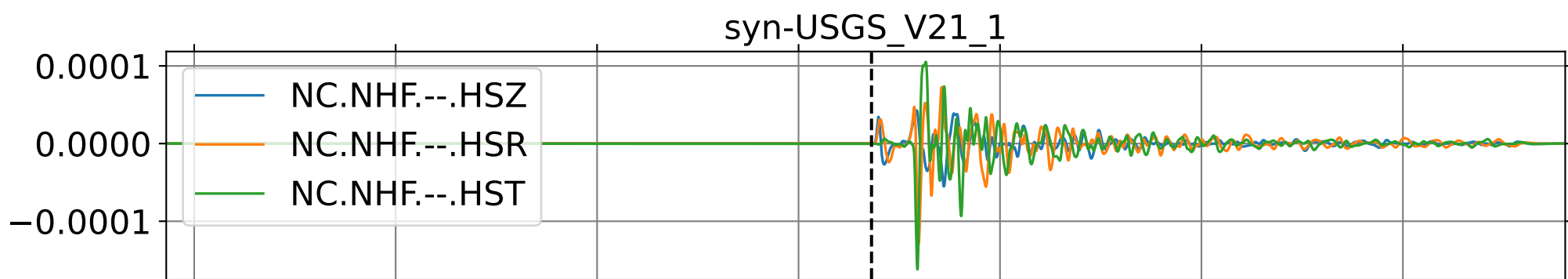
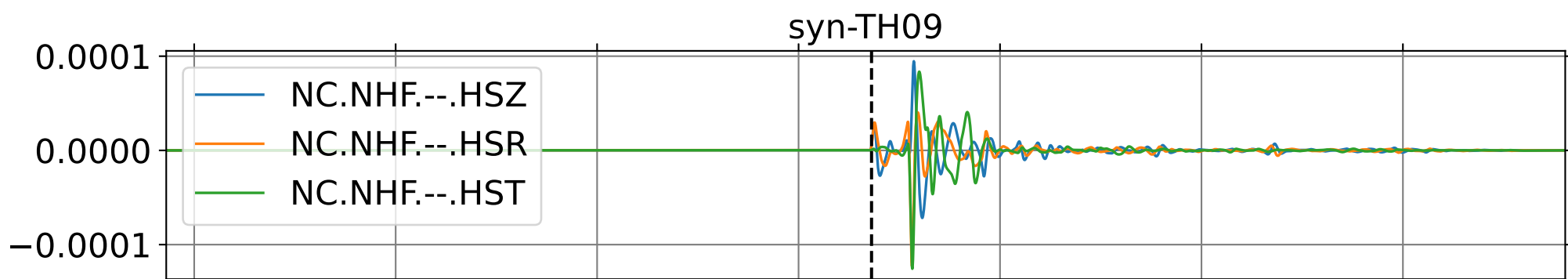
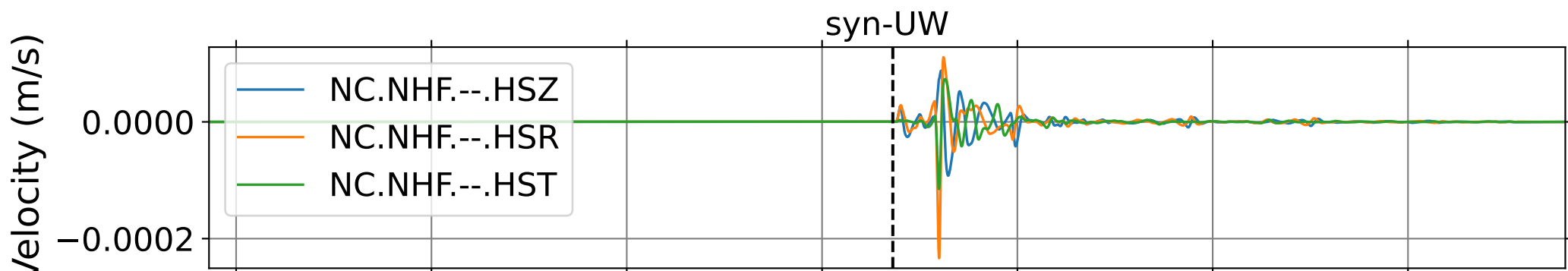
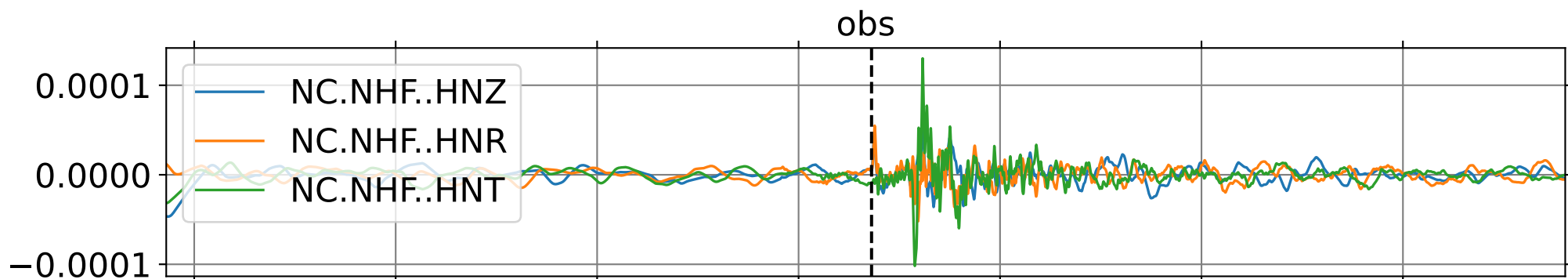
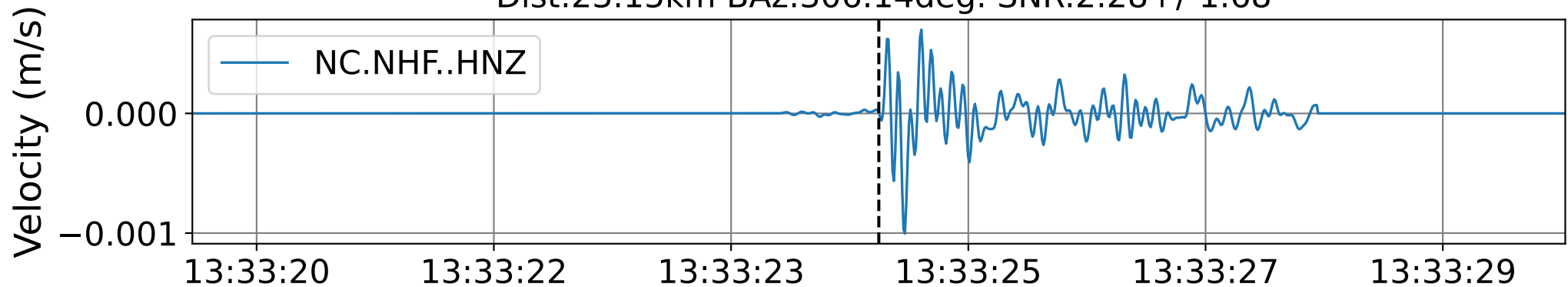


EventK NC.NGVB (0.16-0.5Hz)  
Dist:40.11km BAZ:11.90deg. SNR:4.65+/-1.62



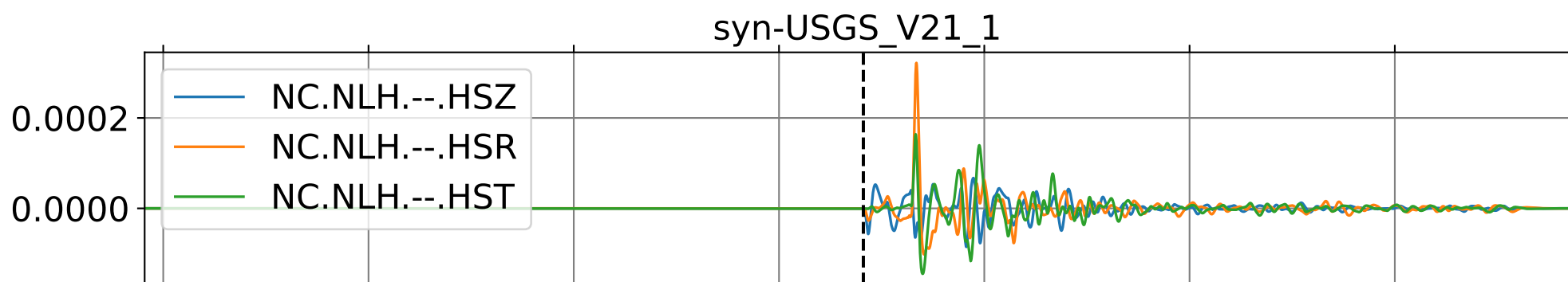
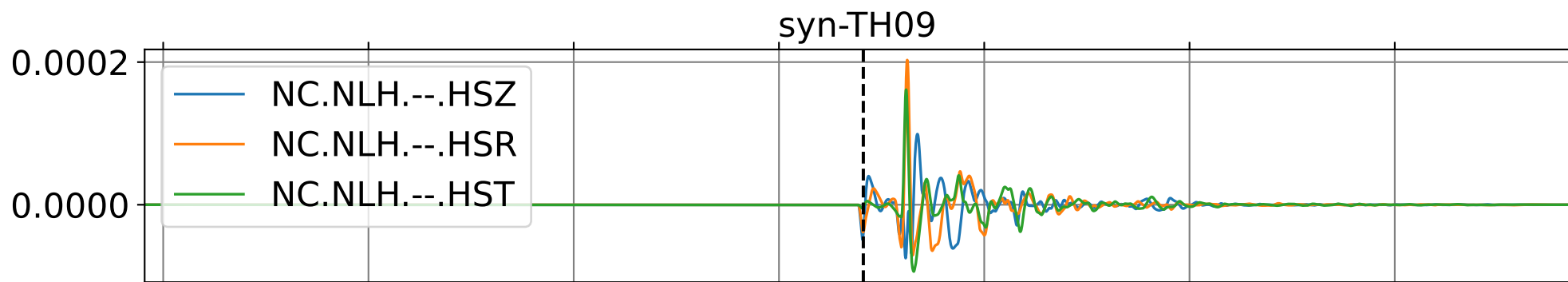
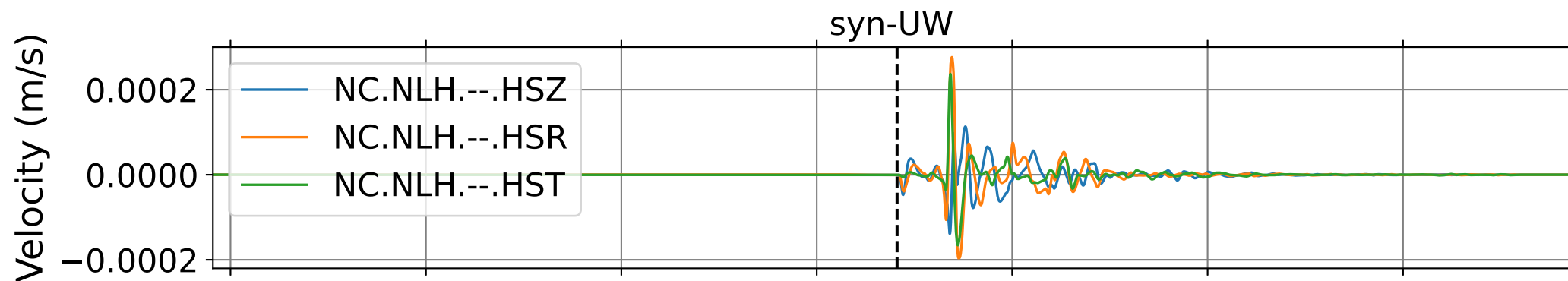
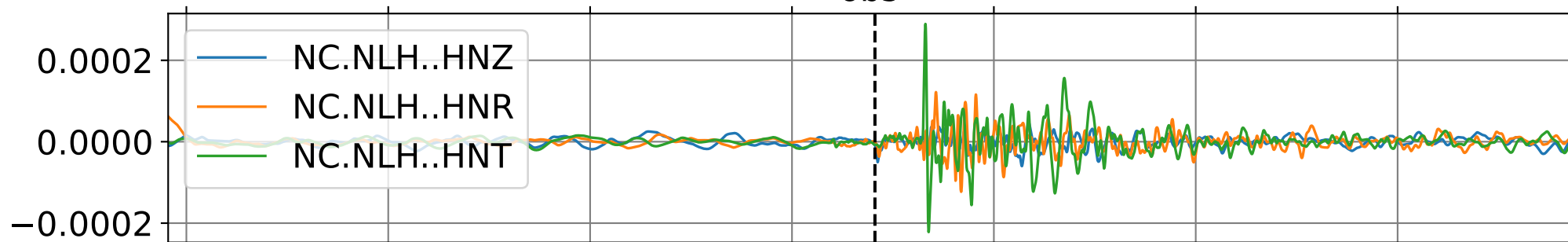
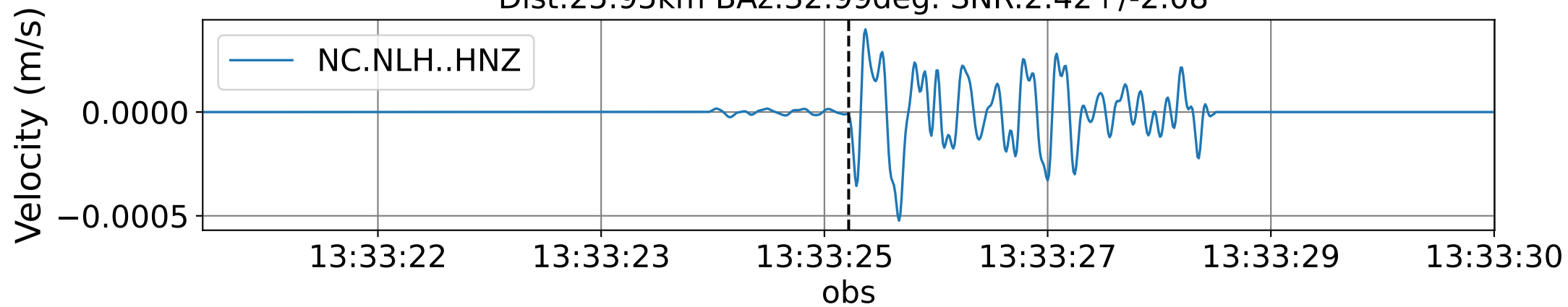


EventK NC.NHF (0.16-0.5Hz)  
Dist:23.15km BAz:306.14deg. SNR:2.28+/-1.68



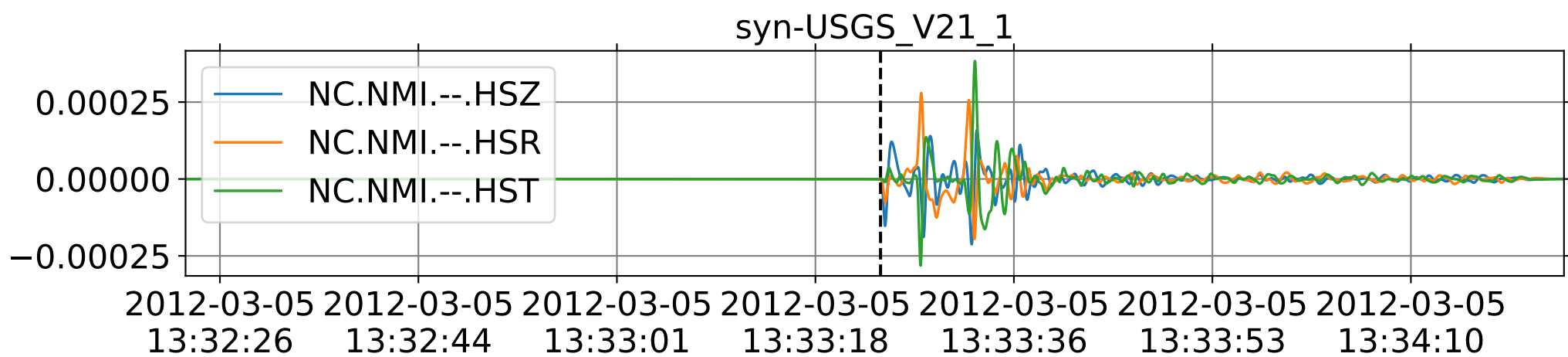
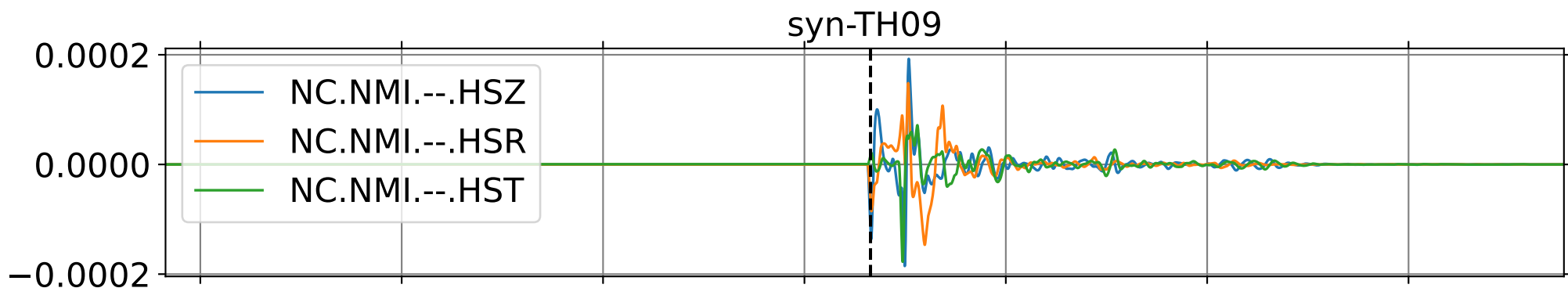
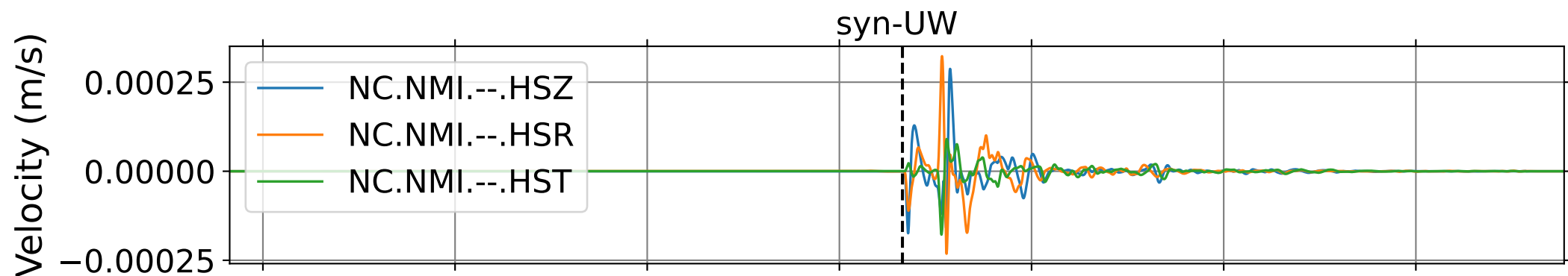
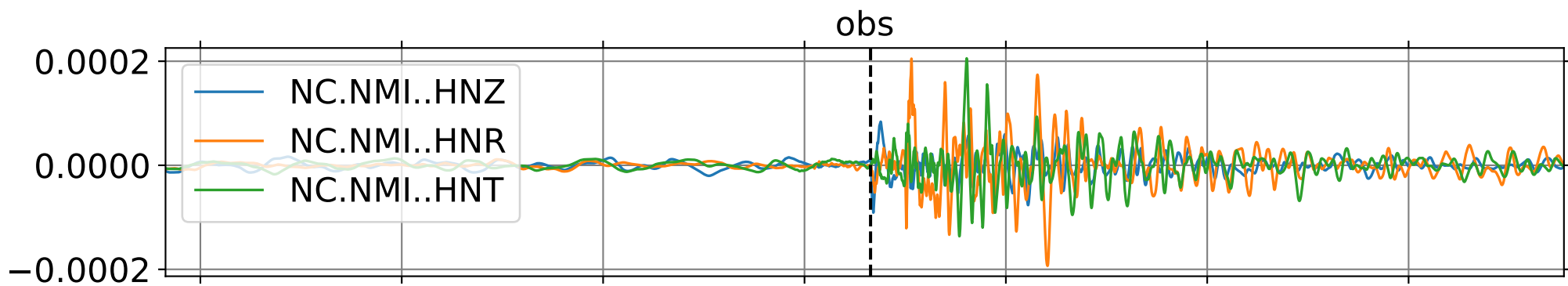
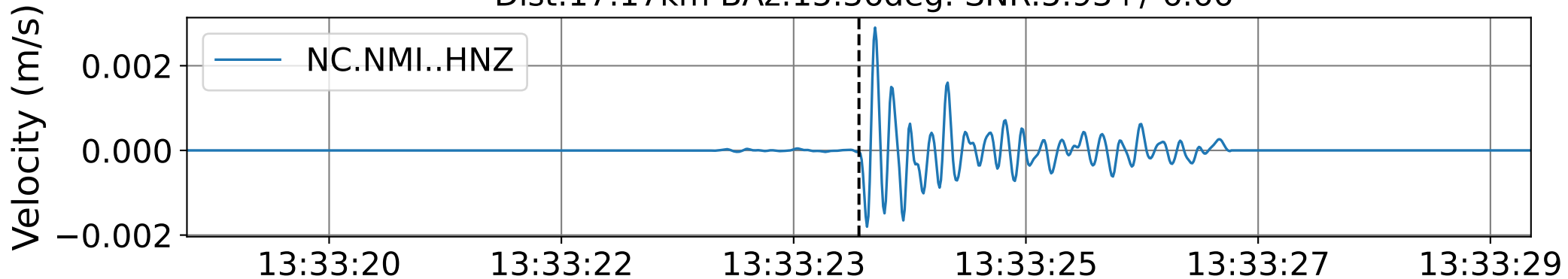
2012-03-05 13:32:26 2012-03-05 13:32:44 2012-03-05 13:33:01 2012-03-05 13:33:18 2012-03-05 13:33:36 2012-03-05 13:33:53 2012-03-05 13:34:10

EventK NC.NLH (0.16-0.5Hz)  
Dist:25.95km BAz:32.99deg. SNR:2.42+/-2.08

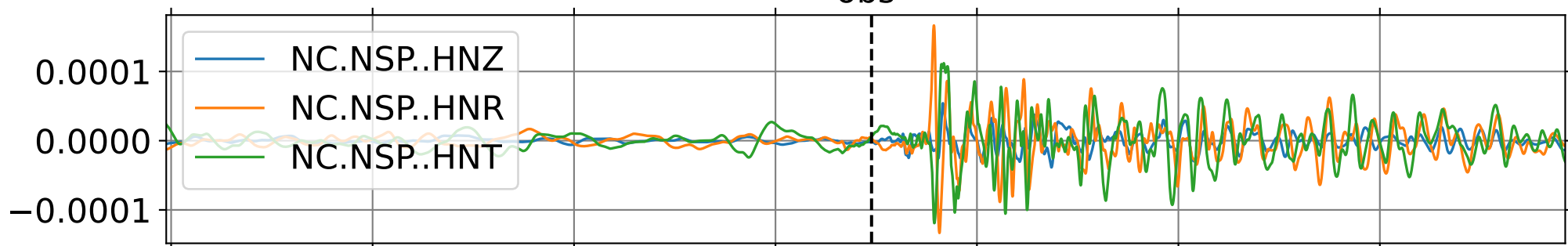
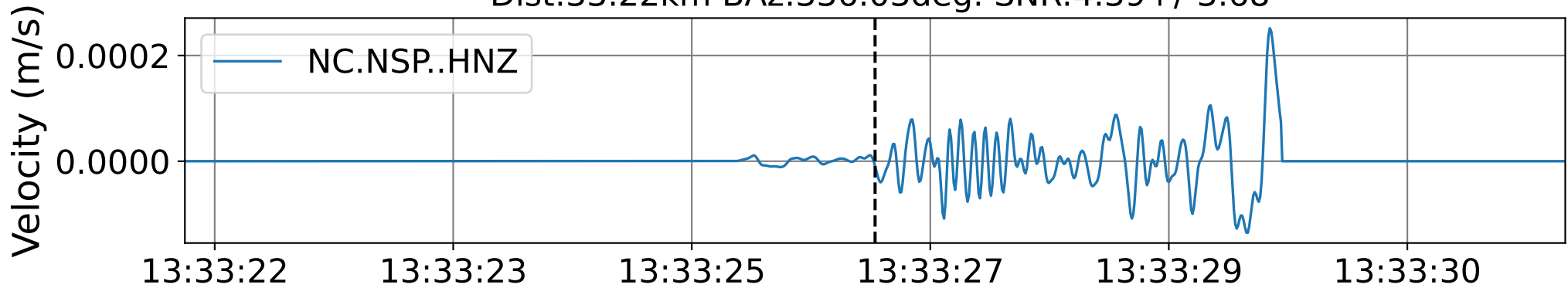


2012-03-05 13:32:26 2012-03-05 13:32:44 2012-03-05 13:33:01 2012-03-05 13:33:18 2012-03-05 13:33:36 2012-03-05 13:33:53 2012-03-05 13:34:10

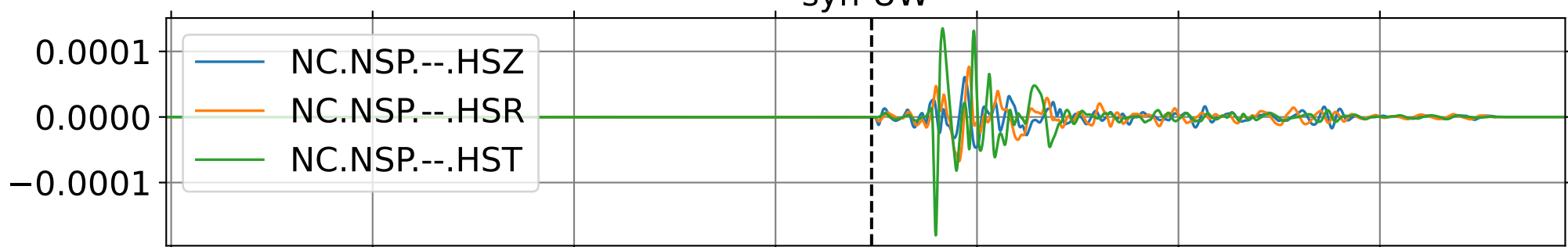
EventK NC.NMI (0.16-0.5Hz)  
Dist:17.17km BAz:15.36deg. SNR:5.93+/-6.66



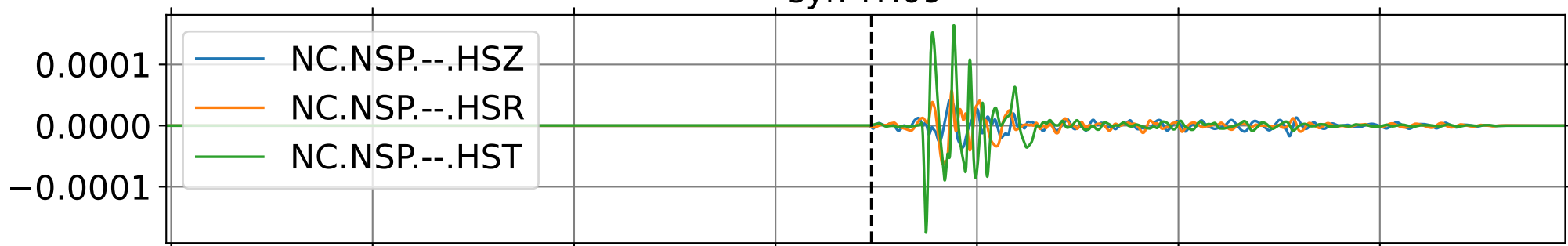
EventK NC.NSP (0.16-0.5Hz)  
Dist:33.22km BAz:336.03deg. SNR:4.39+/-3.68



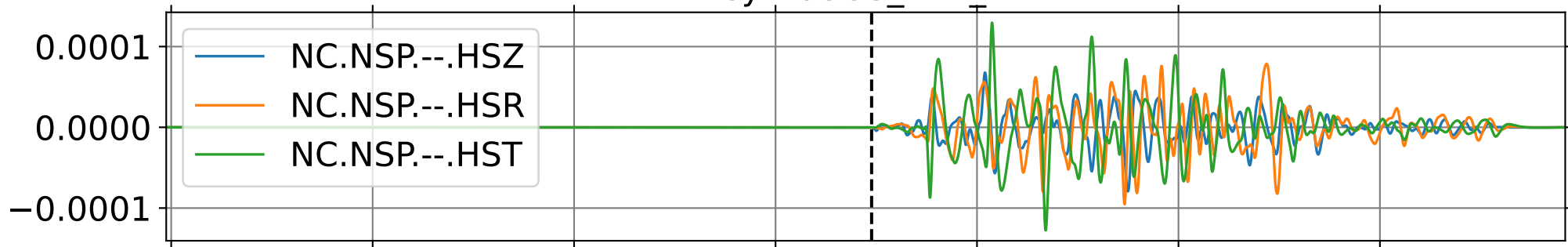
syn-UW



syn-TH09

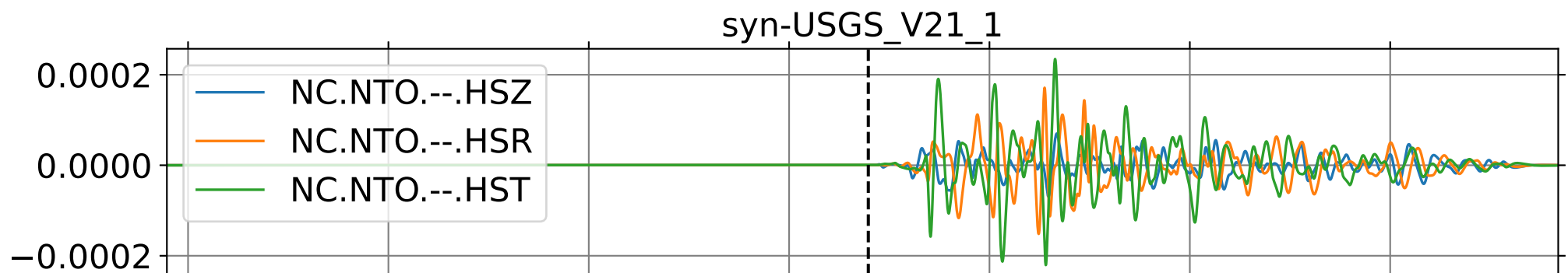
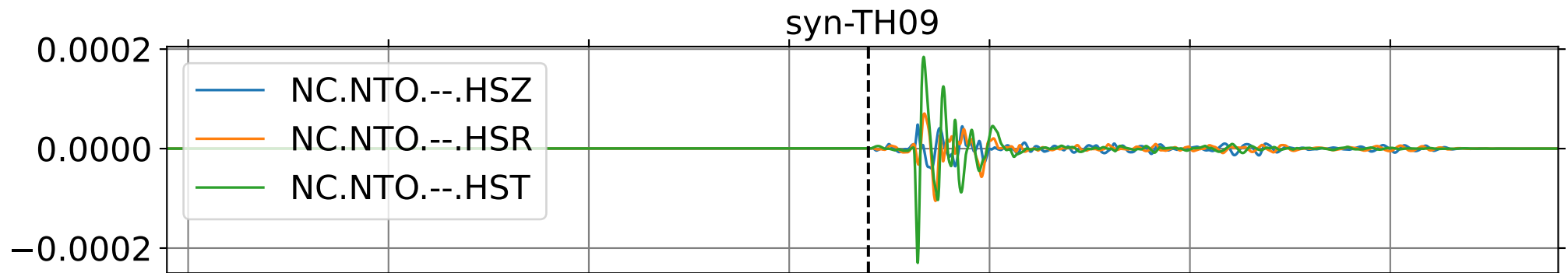
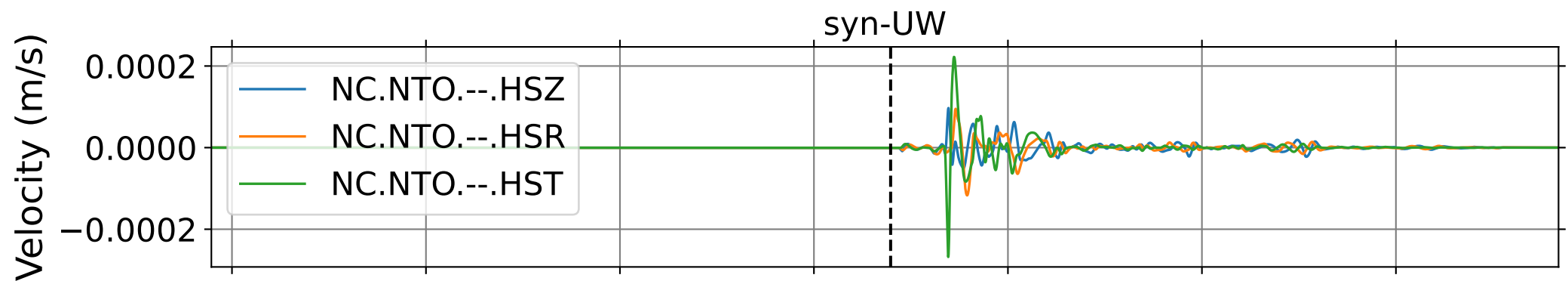
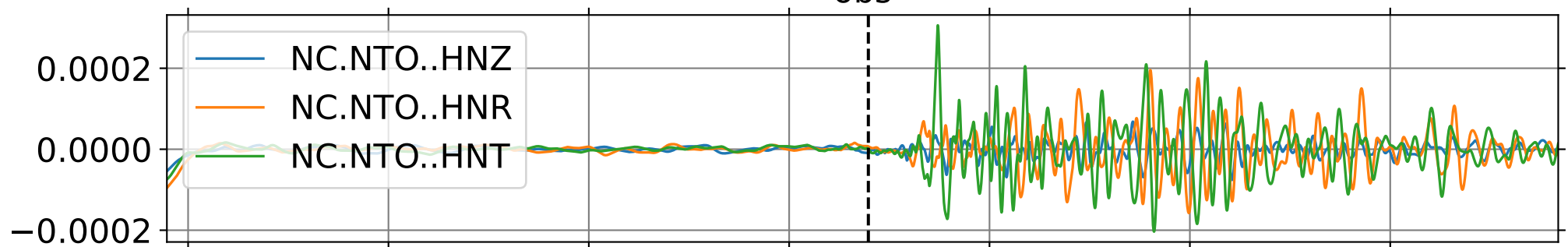
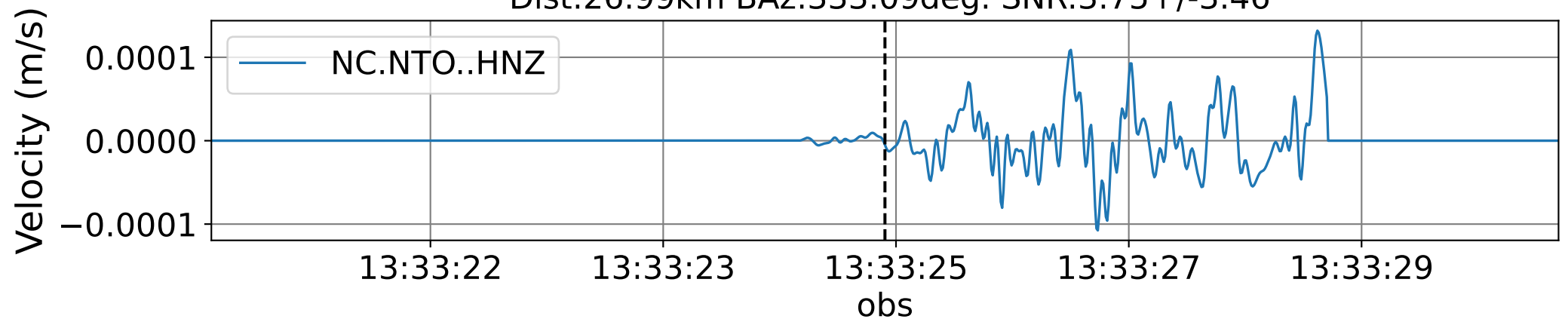


syn-USGS\_V21\_1



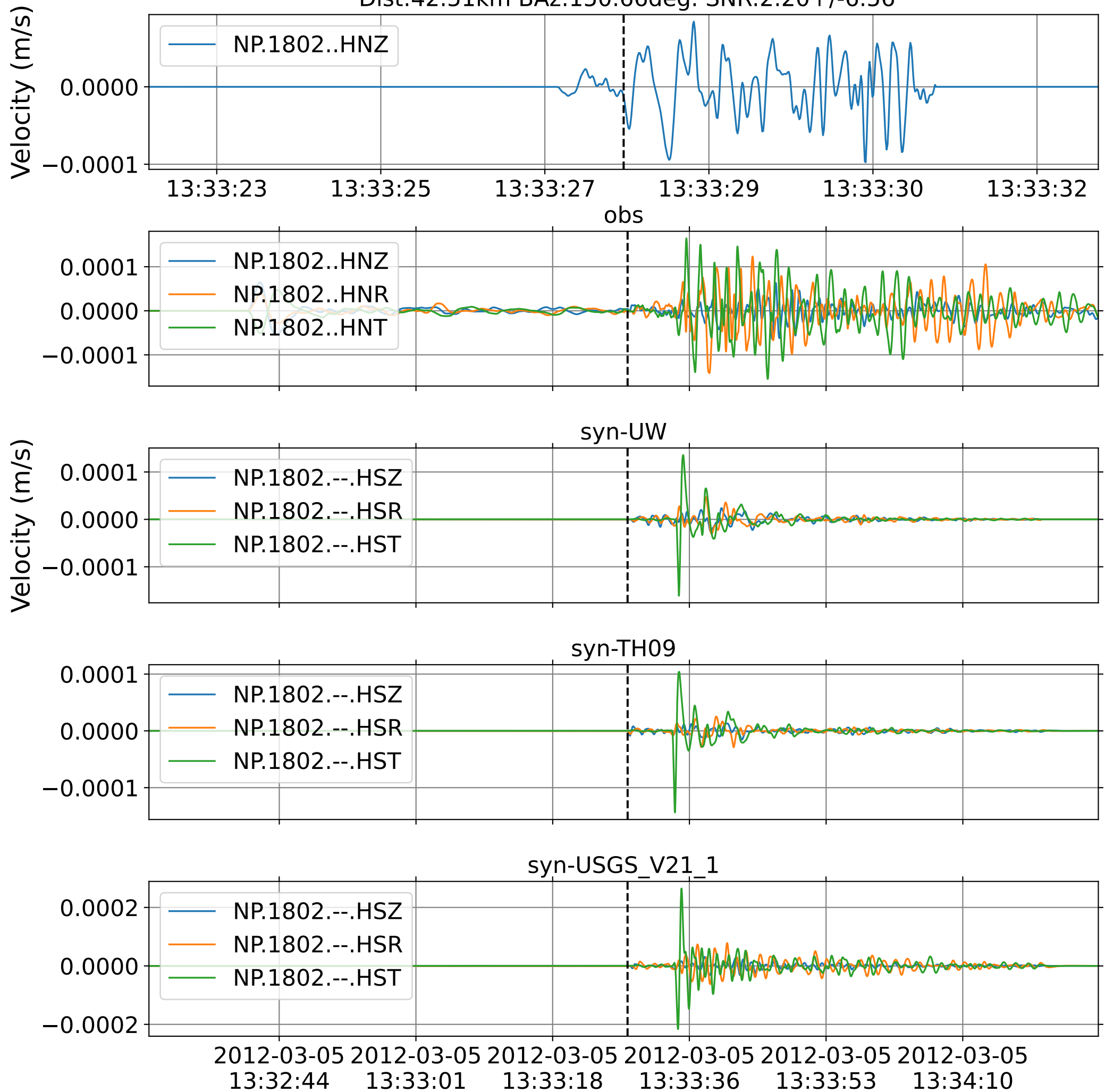
2012-03-05 13:32:26 2012-03-05 13:32:44 2012-03-05 13:33:01 2012-03-05 13:33:18 2012-03-05 13:33:36 2012-03-05 13:33:53 2012-03-05 13:34:10

EventK NC.NTO (0.16-0.5Hz)  
Dist:26.99km BAz:333.09deg. SNR:3.75+/-3.46



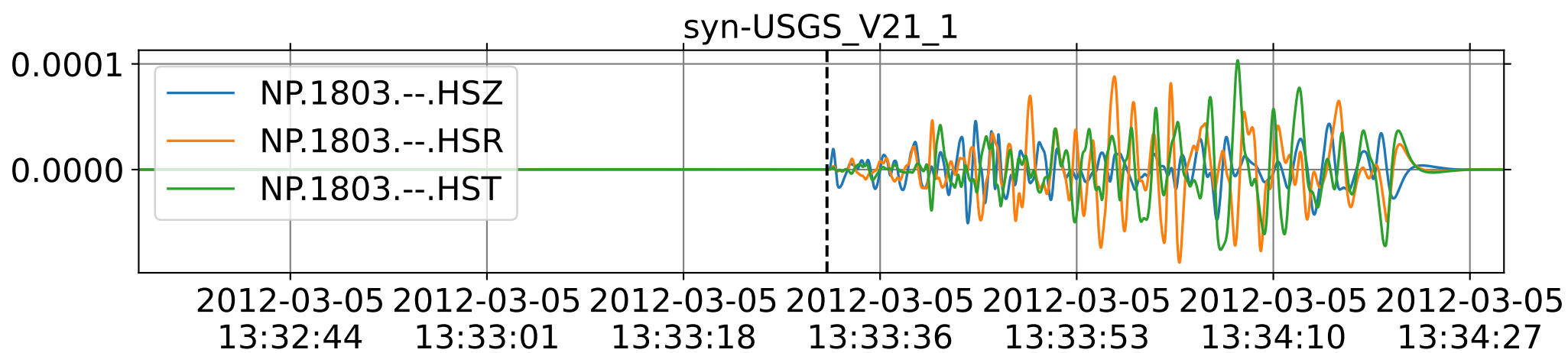
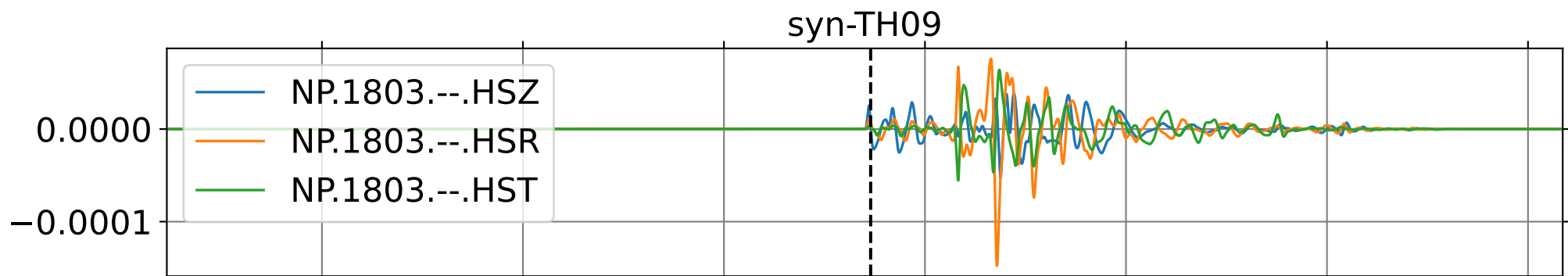
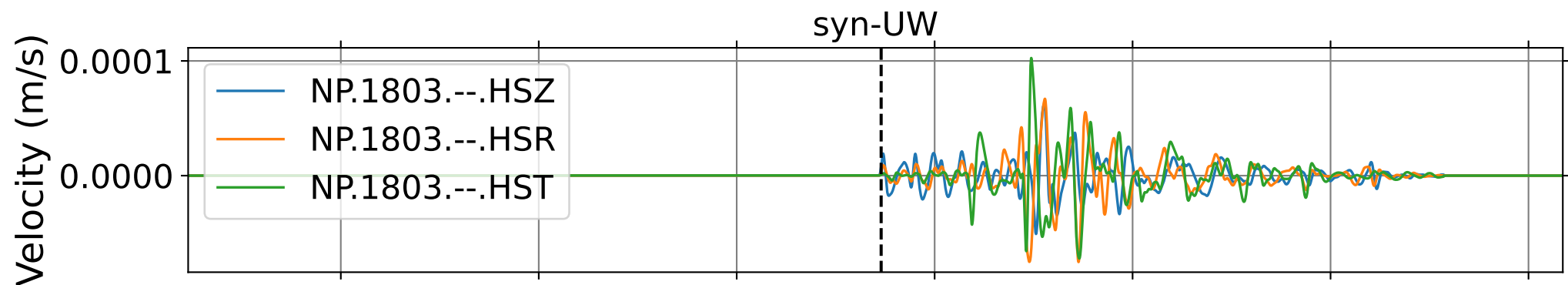
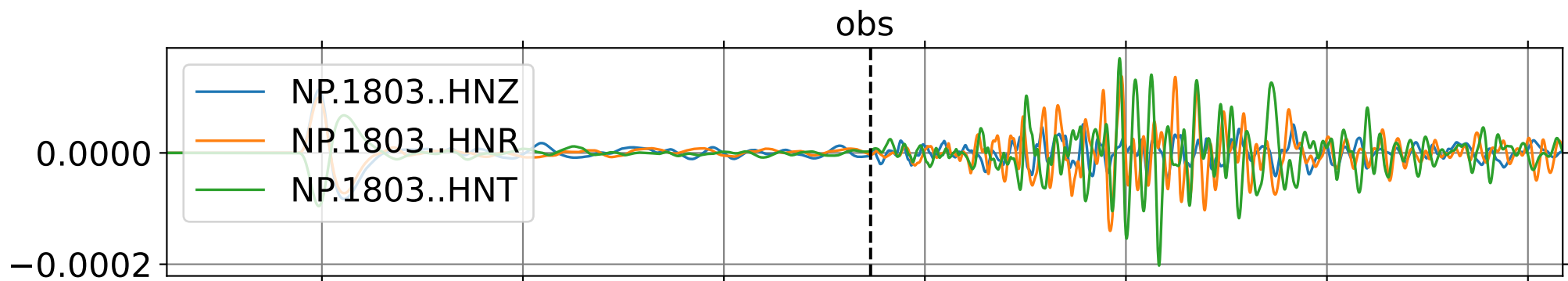
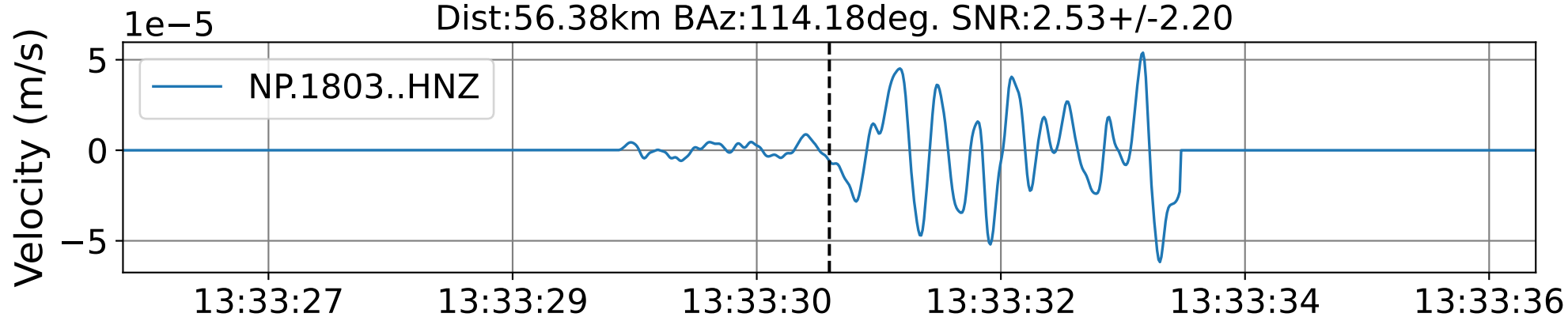
2012-03-05 2012-03-05 2012-03-05 2012-03-05 2012-03-05 2012-03-05 2012-03-05  
13:32:26 13:32:44 13:33:01 13:33:18 13:33:36 13:33:53 13:34:10

EventK NP.1802 (0.16-0.5Hz)  
Dist:42.51km BAz:150.66deg. SNR:2.20+/-6.56



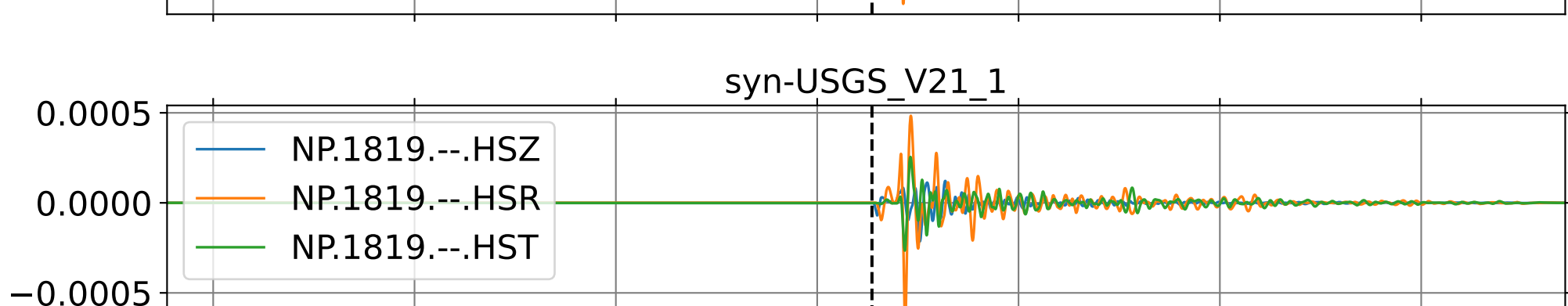
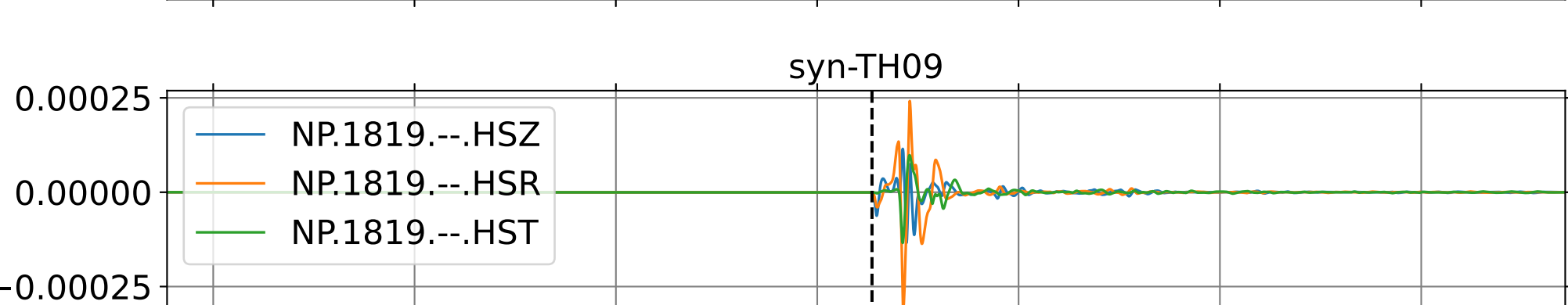
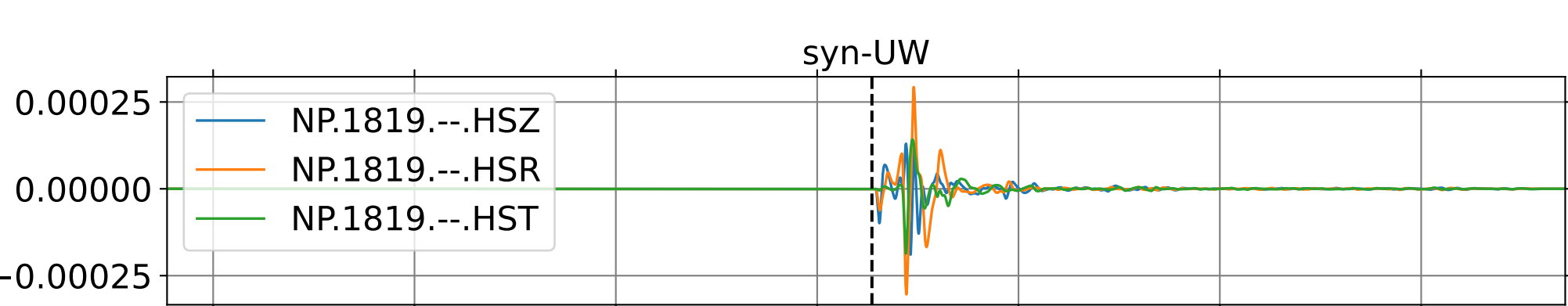
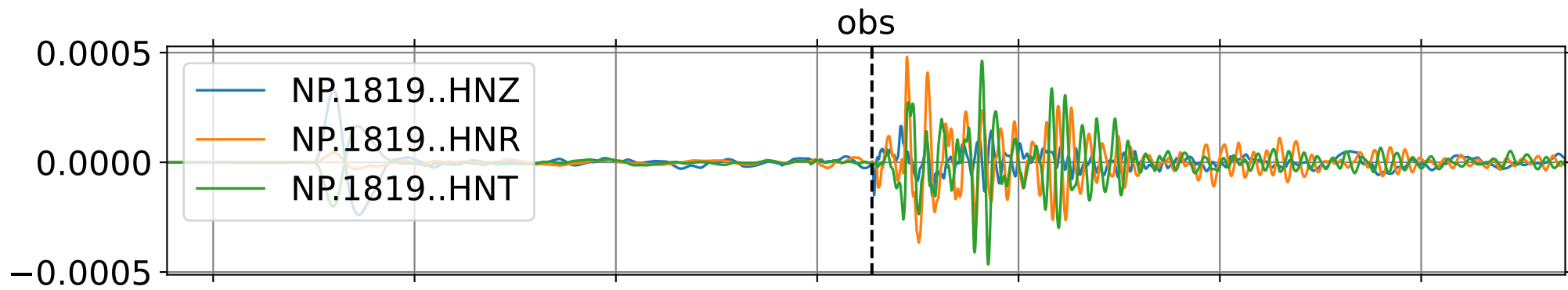
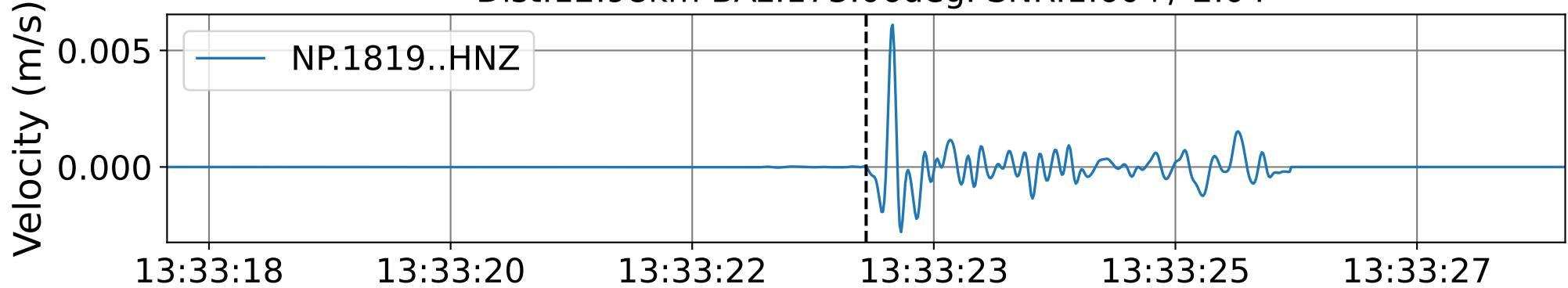
EventK NP.1803 (0.16-0.5Hz)

Dist:56.38km BAz:114.18deg. SNR:2.53+/-2.20





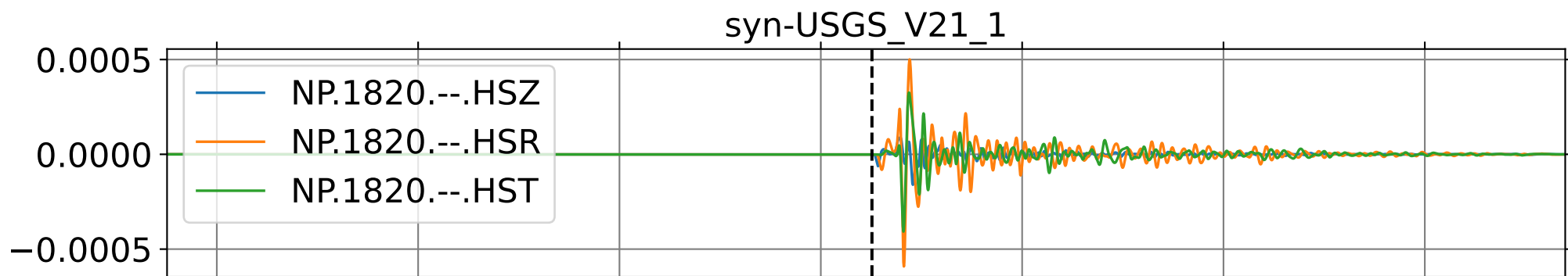
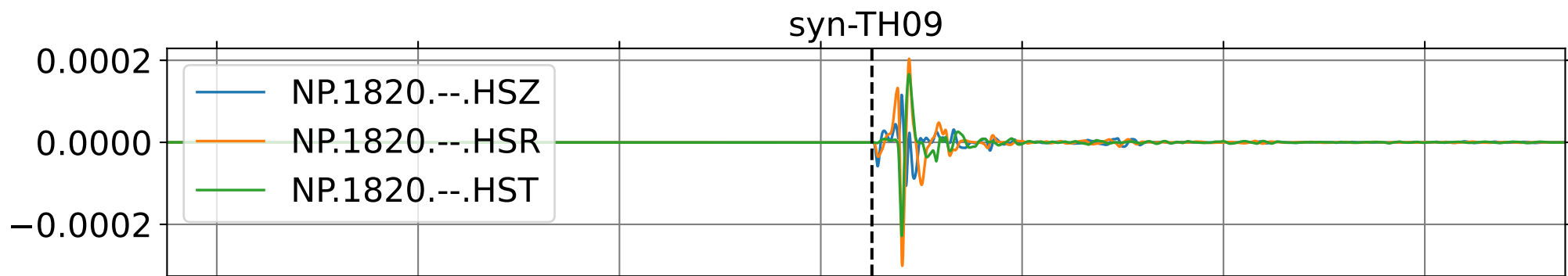
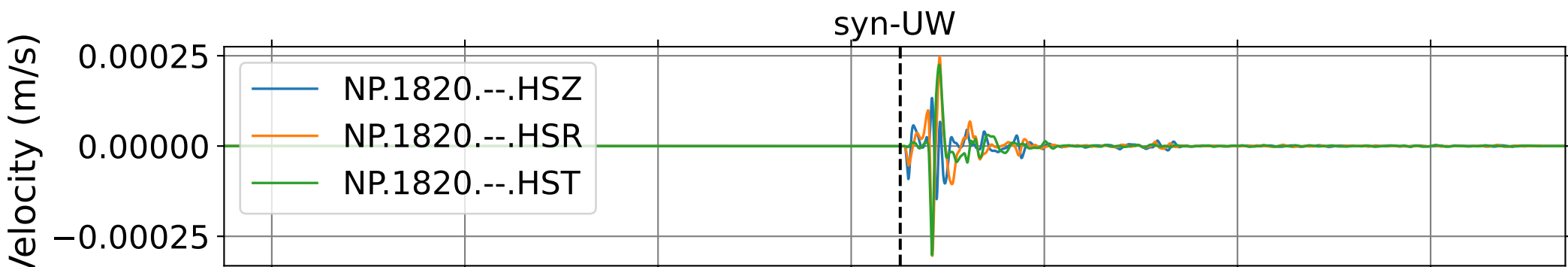
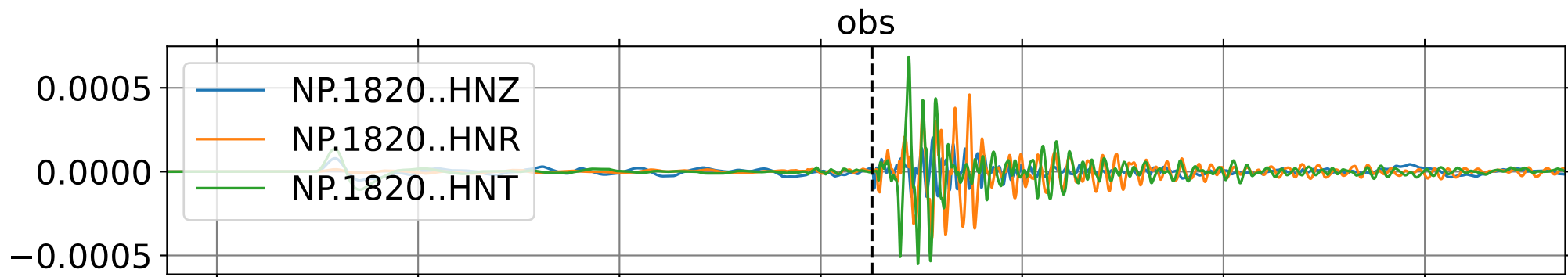
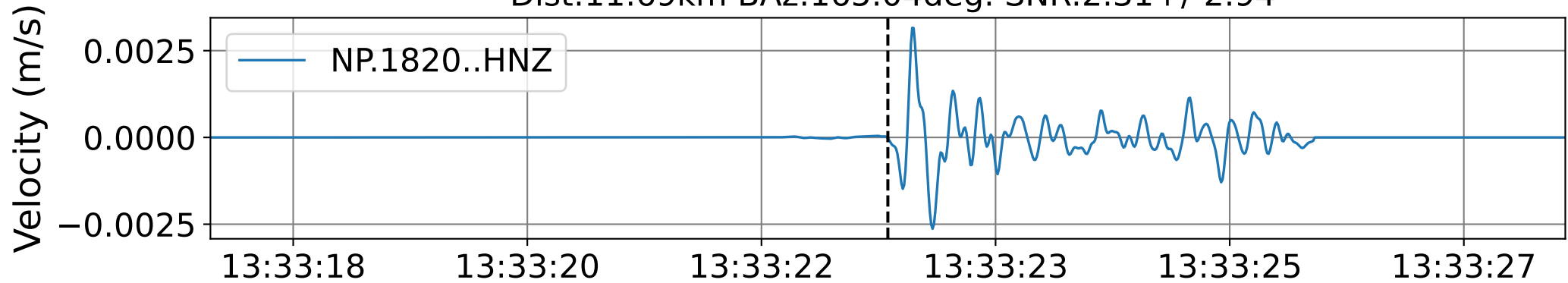
EventK NP.1819 (0.16-0.5Hz)  
Dist:12.98km BAz:173.06deg. SNR:1.60+/-2.04



2012-03-05 13:32:26 2012-03-05 13:32:44 2012-03-05 13:33:01 2012-03-05 13:33:18 2012-03-05 13:33:36 2012-03-05 13:33:53 2012-03-05 13:34:10

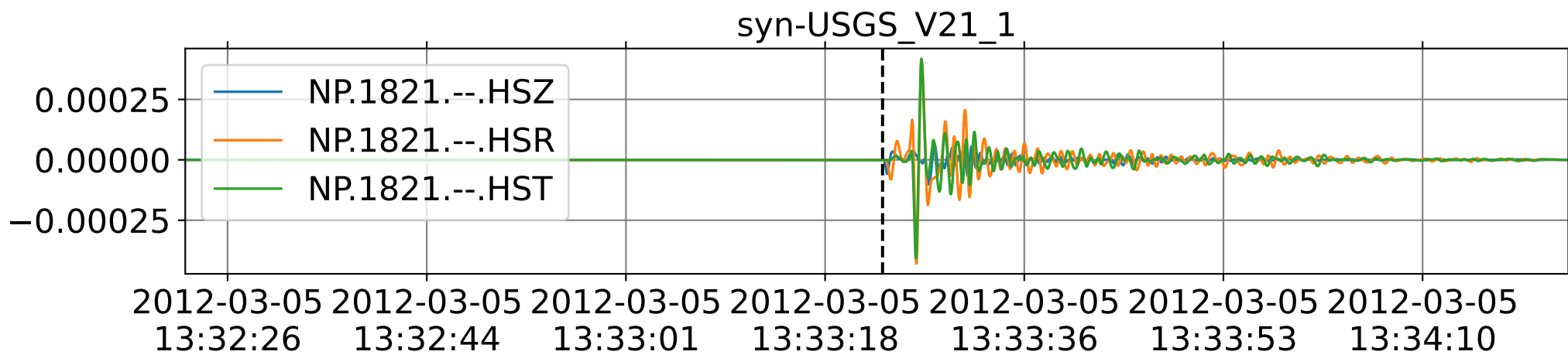
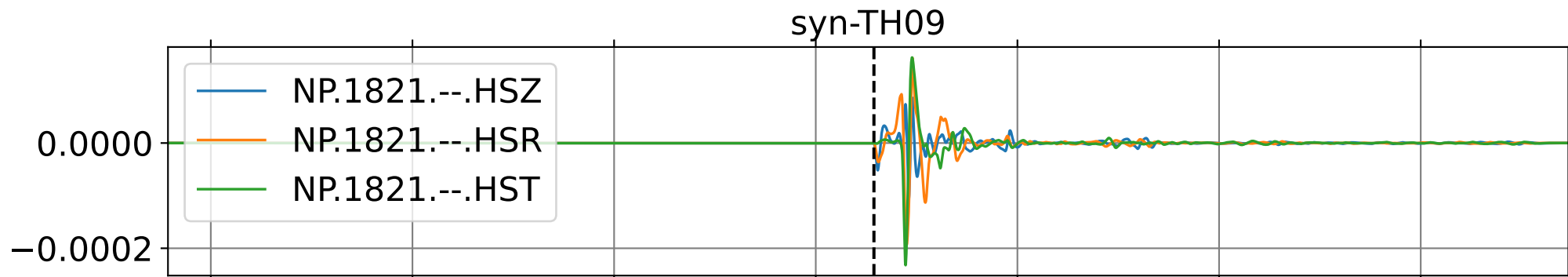
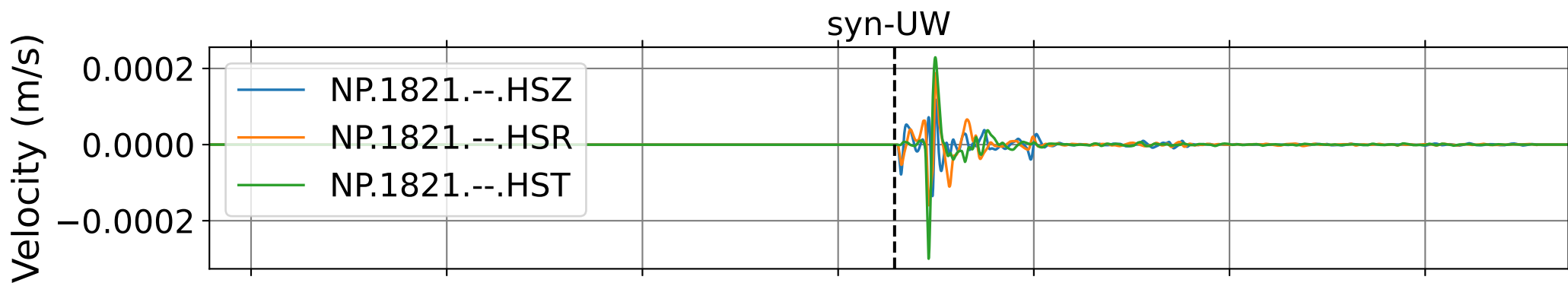
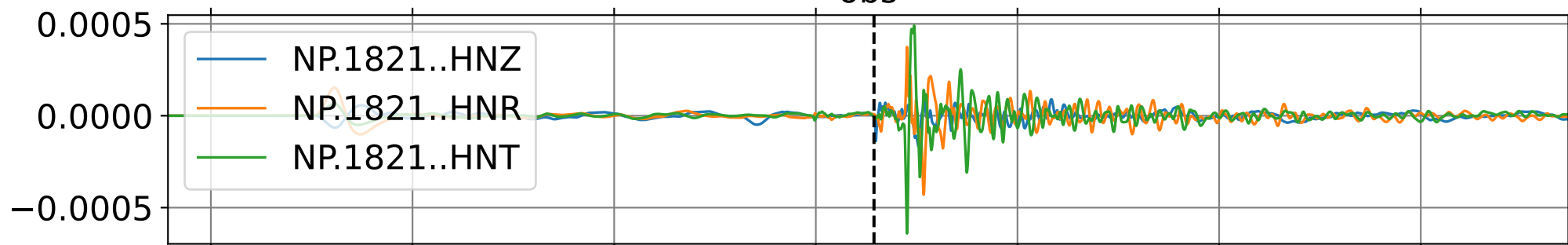
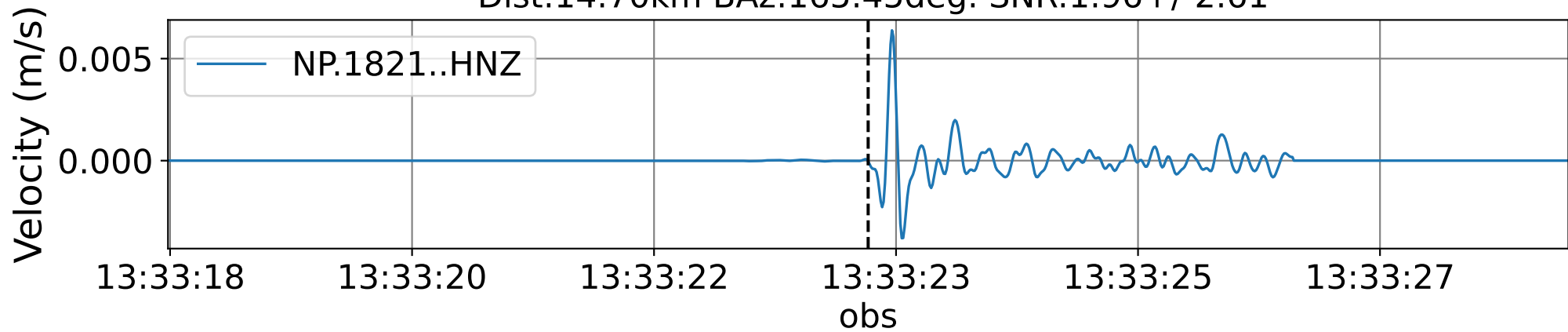


EventK NP.1820 (0.16-0.5Hz)  
Dist:11.69km BAz:165.04deg. SNR:2.31+/-2.94

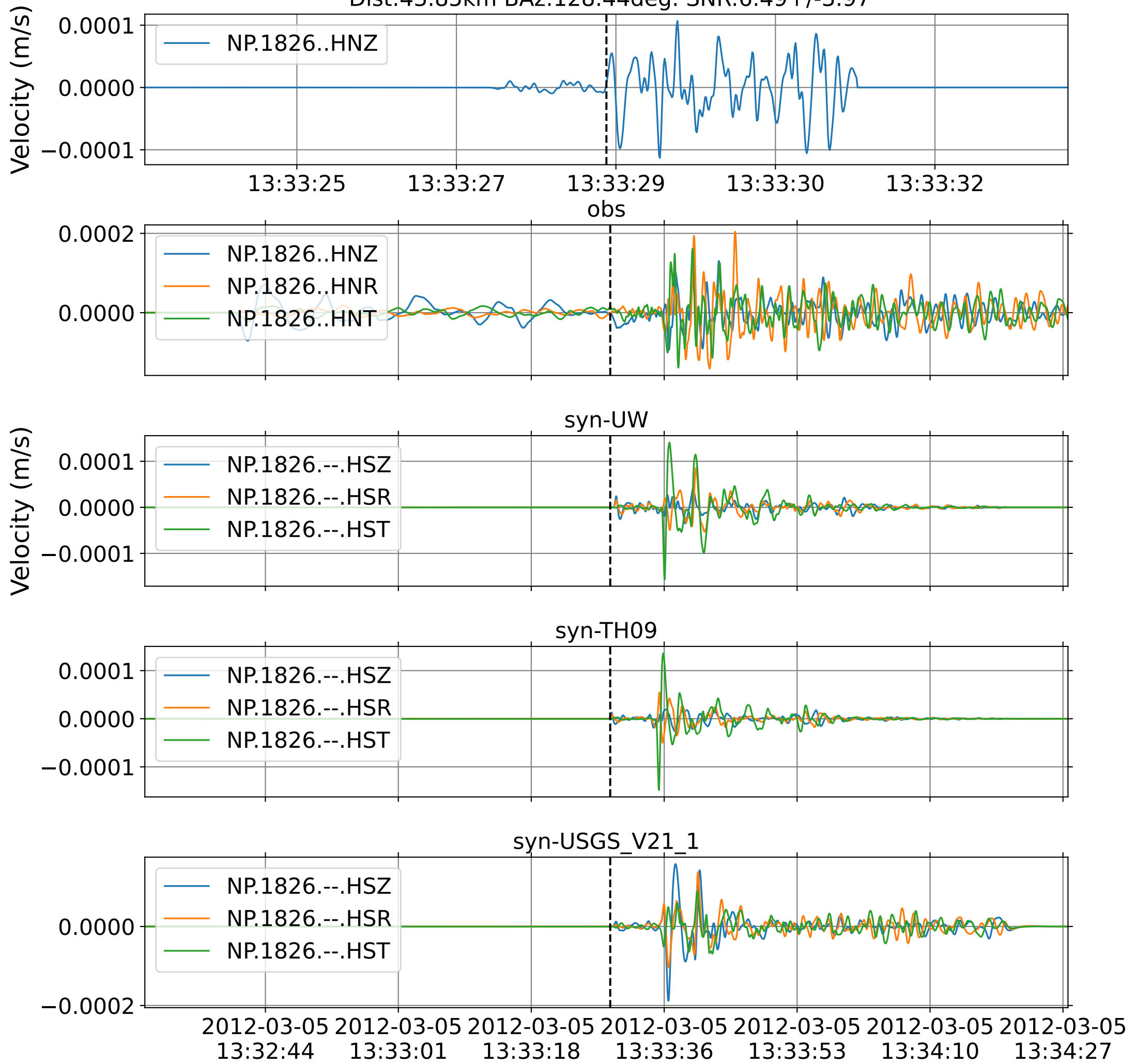


2012-03-05 13:32:26 2012-03-05 13:32:44 2012-03-05 13:33:01 2012-03-05 13:33:18 2012-03-05 13:33:36 2012-03-05 13:33:53 2012-03-05 13:34:10

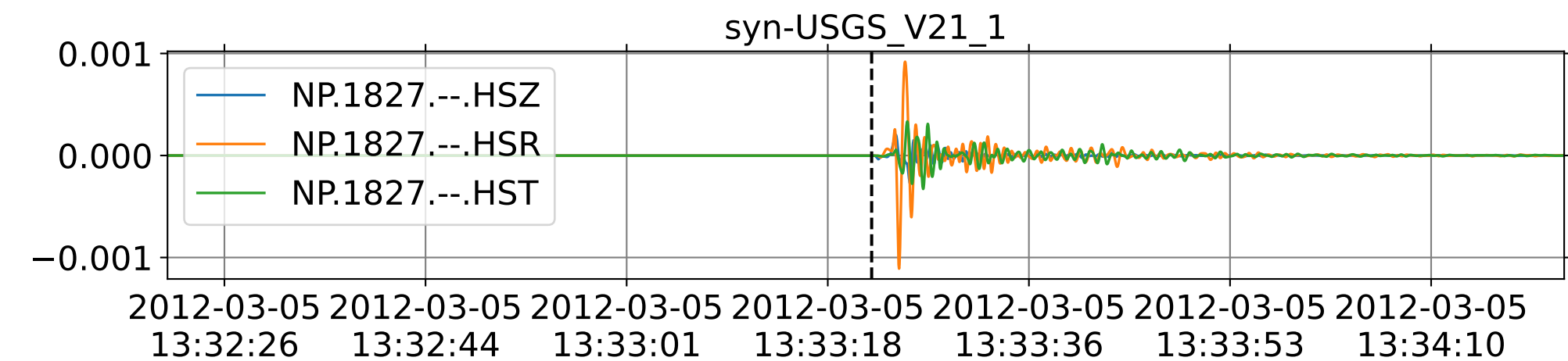
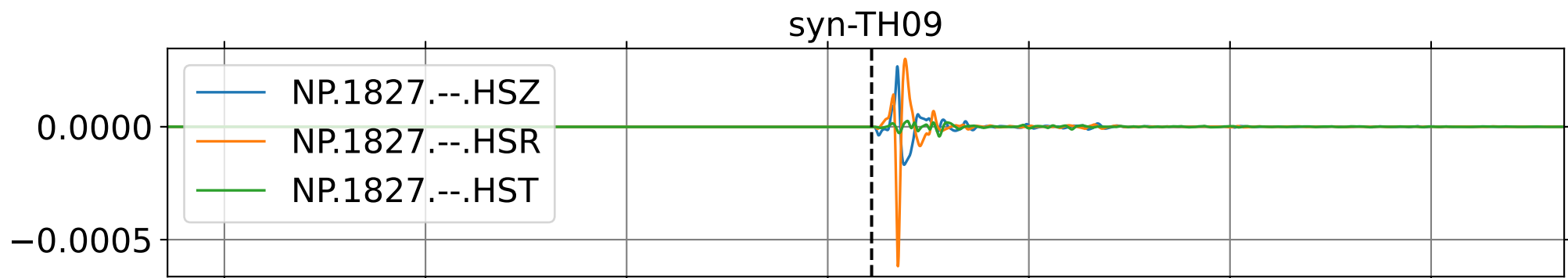
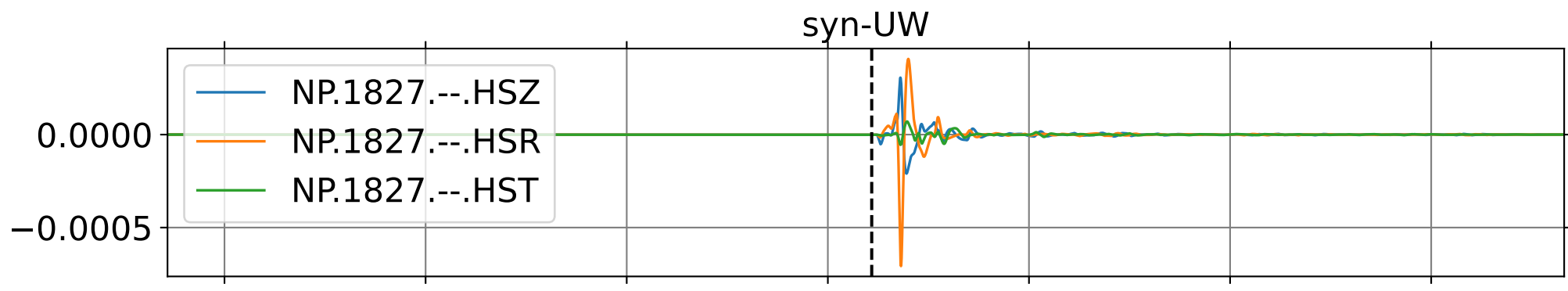
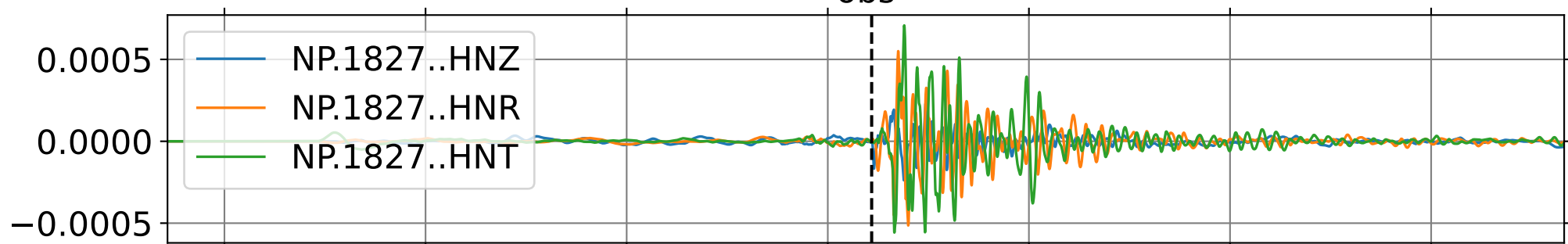
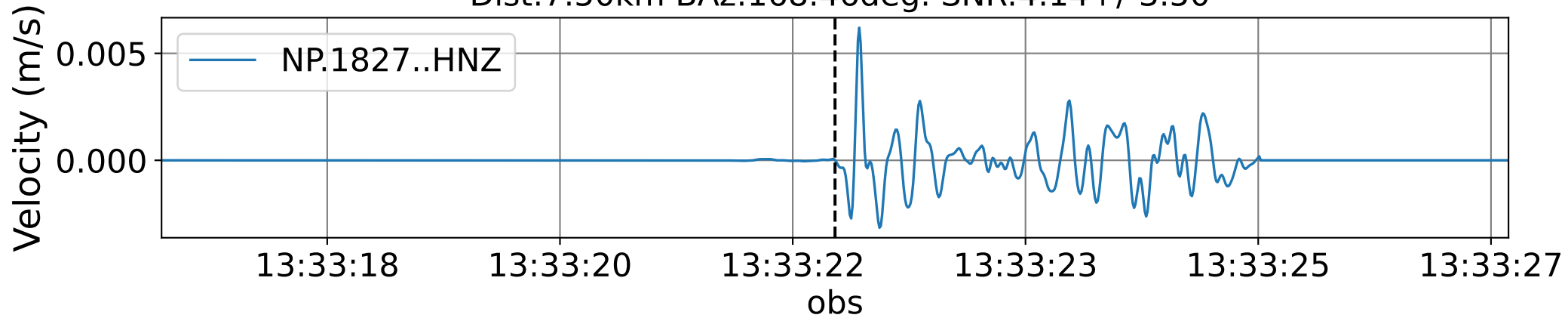
EventK NP.1821 (0.16-0.5Hz)  
Dist:14.70km BAz:165.45deg. SNR:1.96+/-2.61



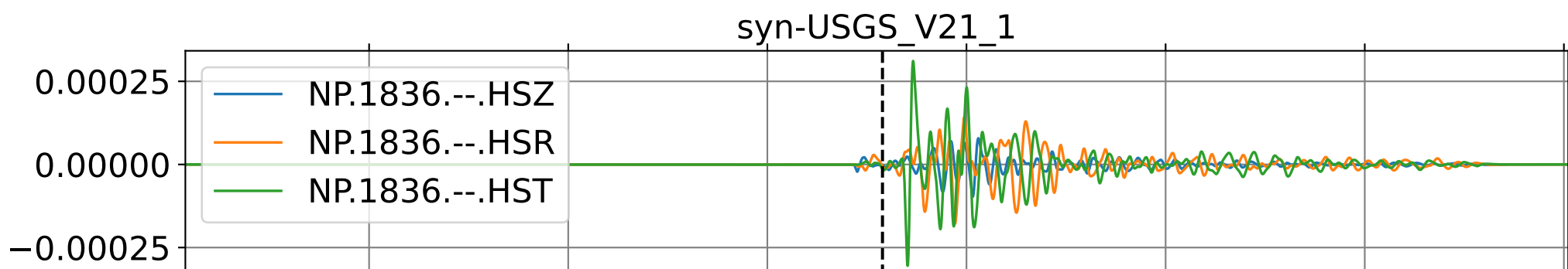
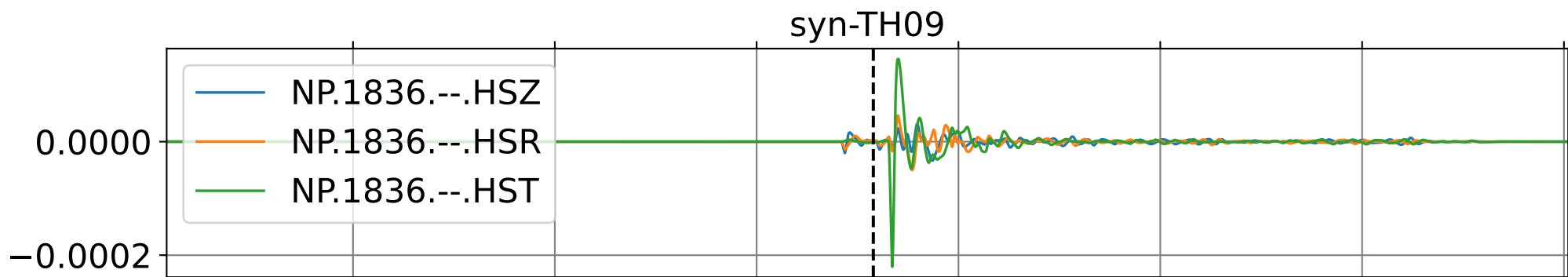
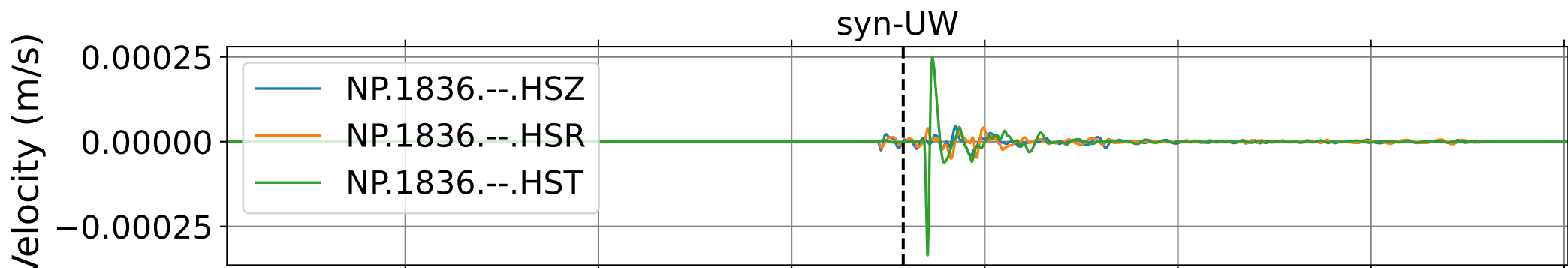
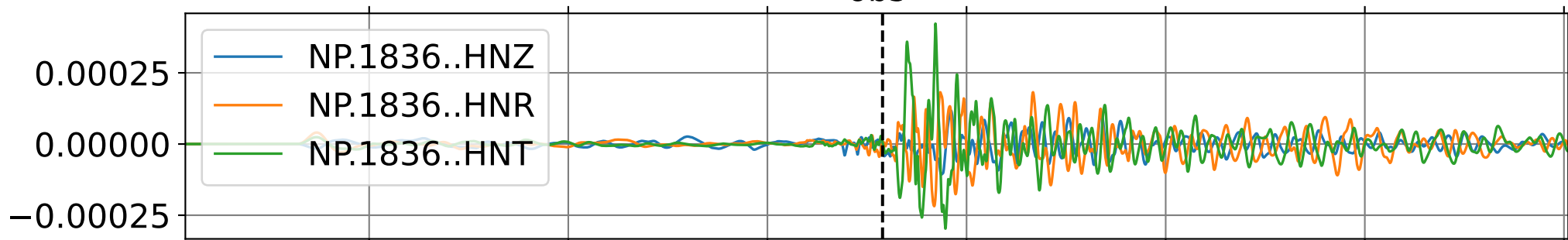
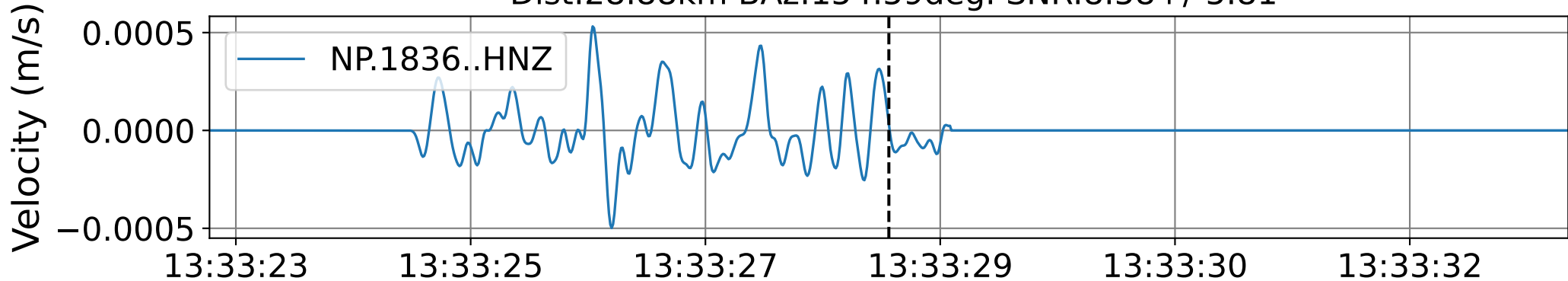
EventK NP.1826 (0.16-0.5Hz)  
Dist:43.85km BAz:128.44deg. SNR:6.49+/-3.97



EventK NP.1827 (0.16-0.5Hz)  
Dist:7.50km BAz:168.46deg. SNR:4.14+/-3.50

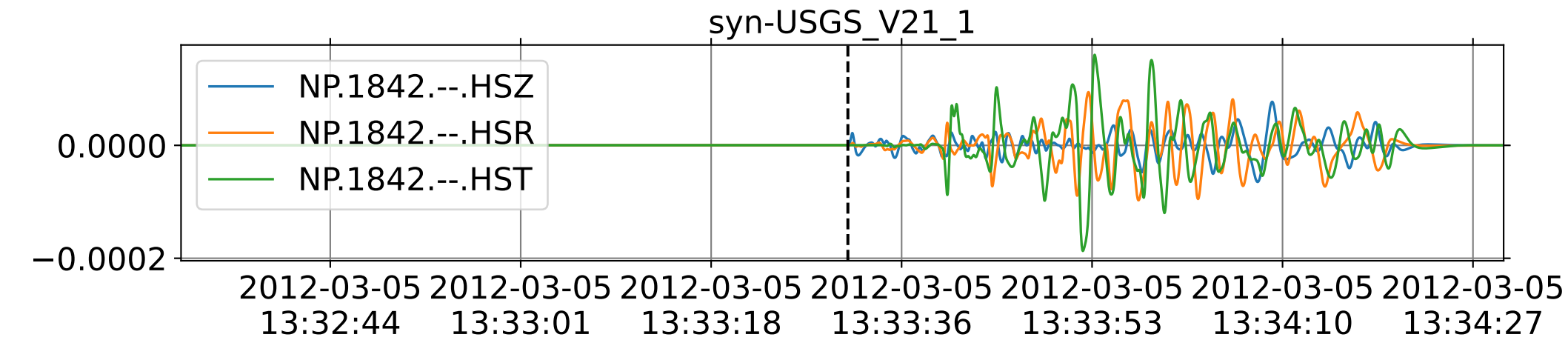
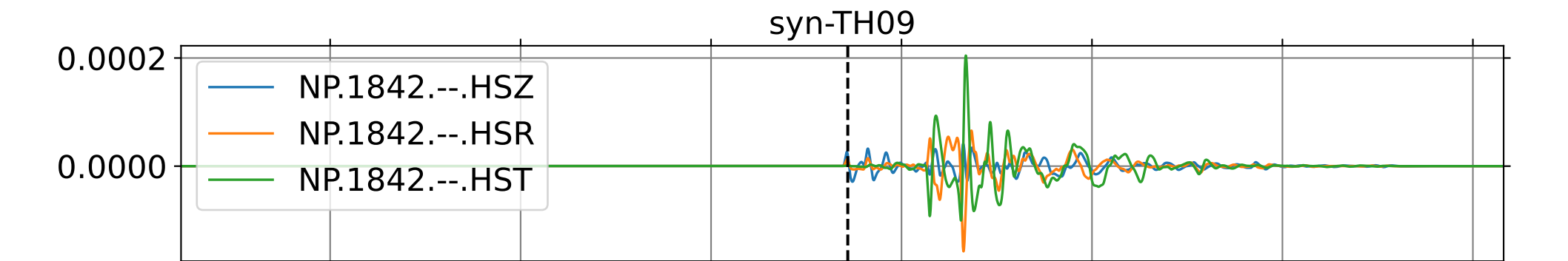
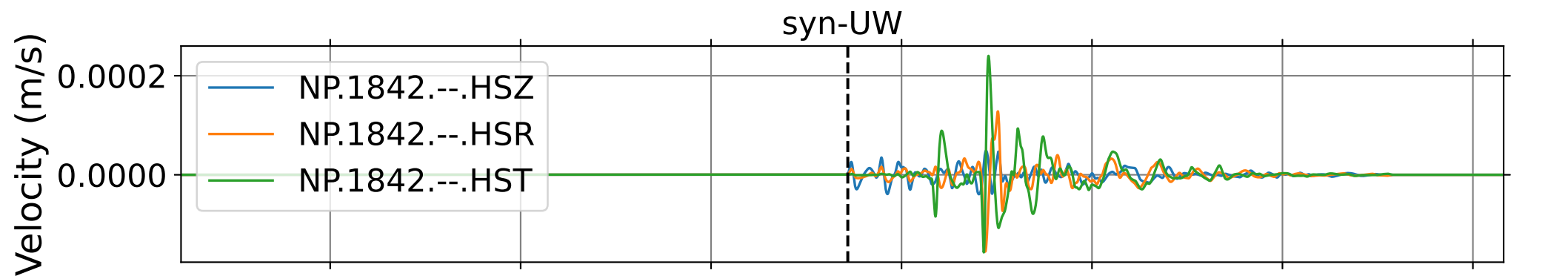
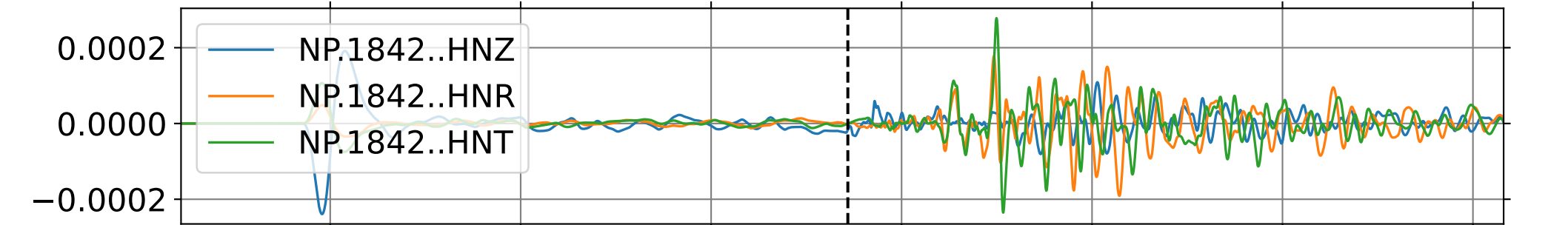
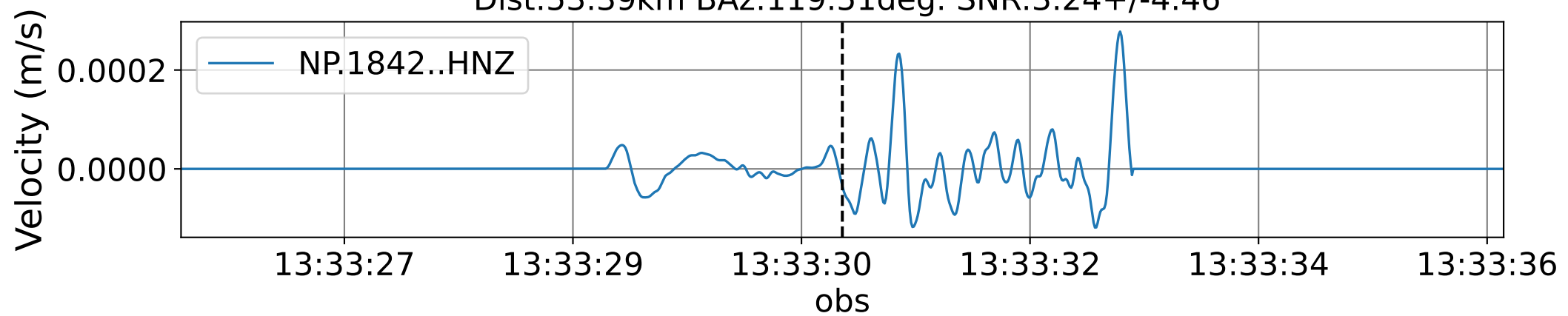


EventK NP.1836 (0.16-0.5Hz)  
Dist:28.88km BAz:154.59deg. SNR:8.58+/-5.81

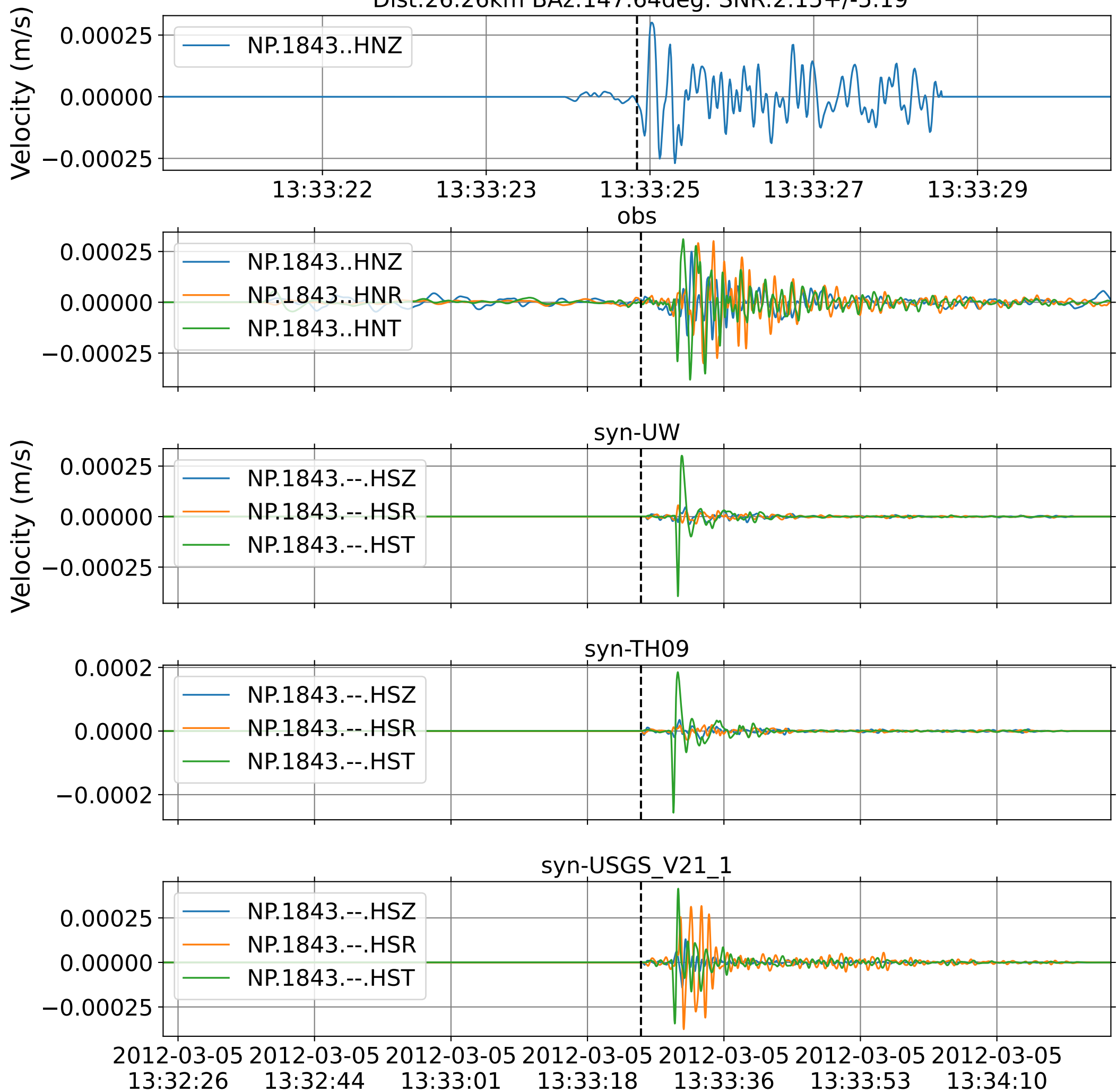


2012-03-05 13:32:44 2012-03-05 13:33:01 2012-03-05 13:33:18 2012-03-05 13:33:36 2012-03-05 13:33:53 2012-03-05 13:34:10 2012-03-05 13:34:27

EventK NP.1842 (0.16-0.5Hz)  
Dist:53.39km BAz:119.51deg. SNR:3.24+/-4.46

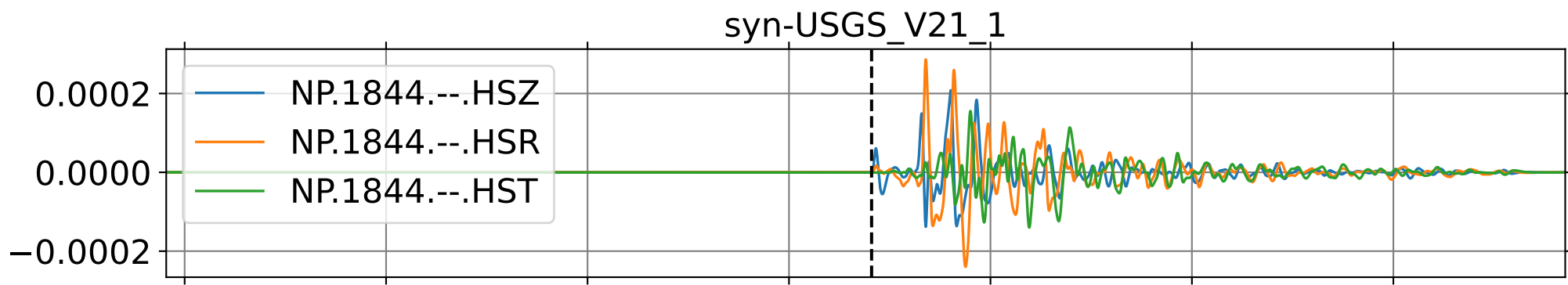
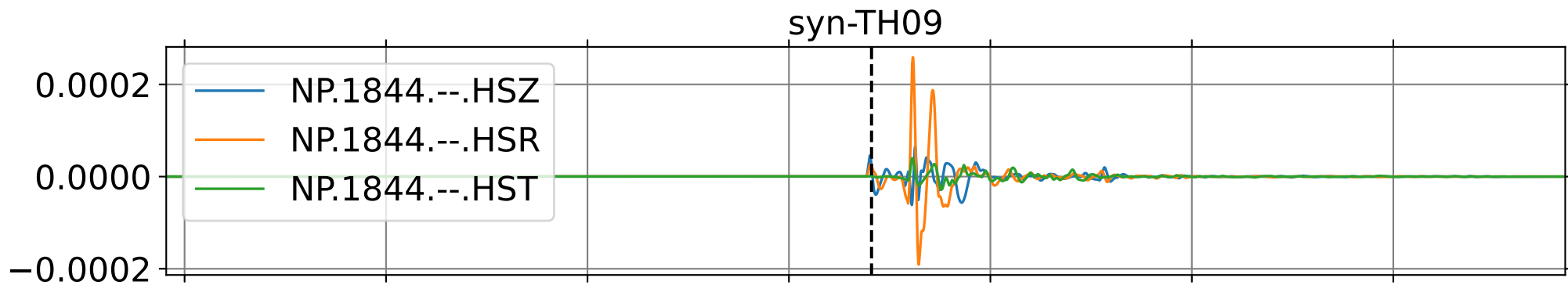
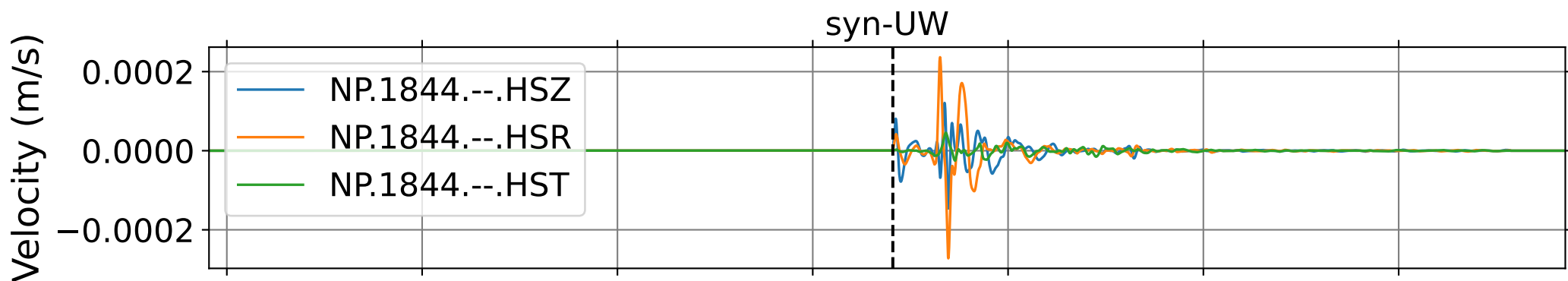
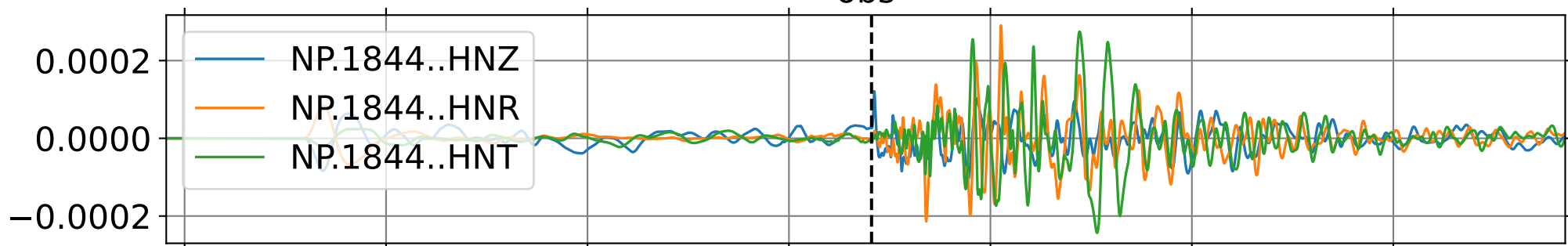
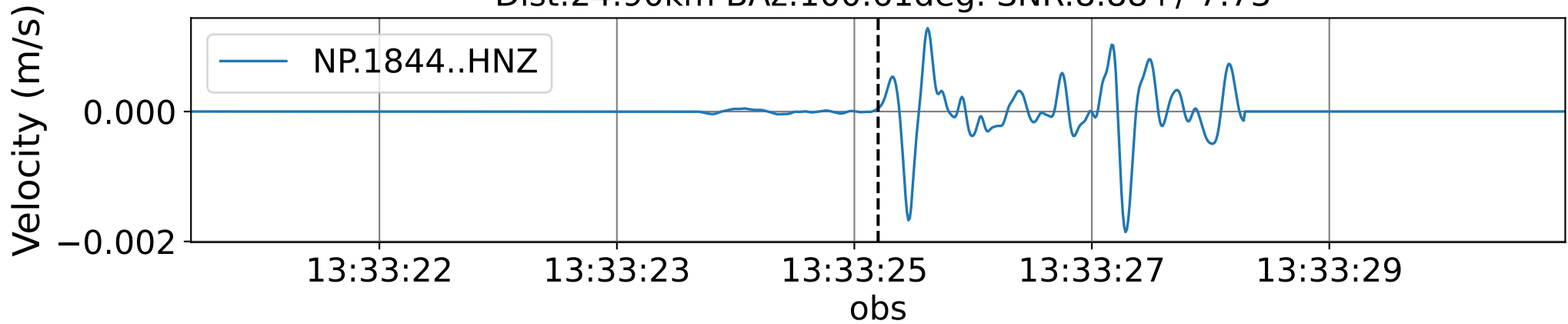


EventK NP.1843 (0.16-0.5Hz)  
Dist:26.26km BAz:147.64deg. SNR:2.15+/-5.19





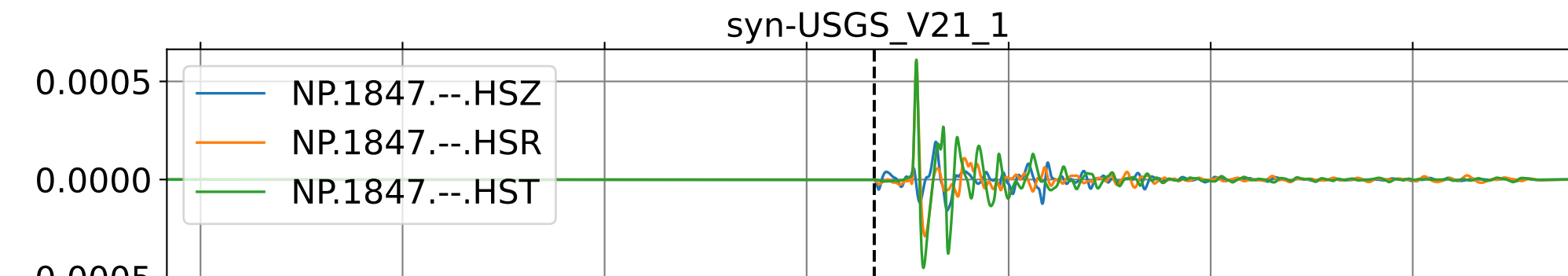
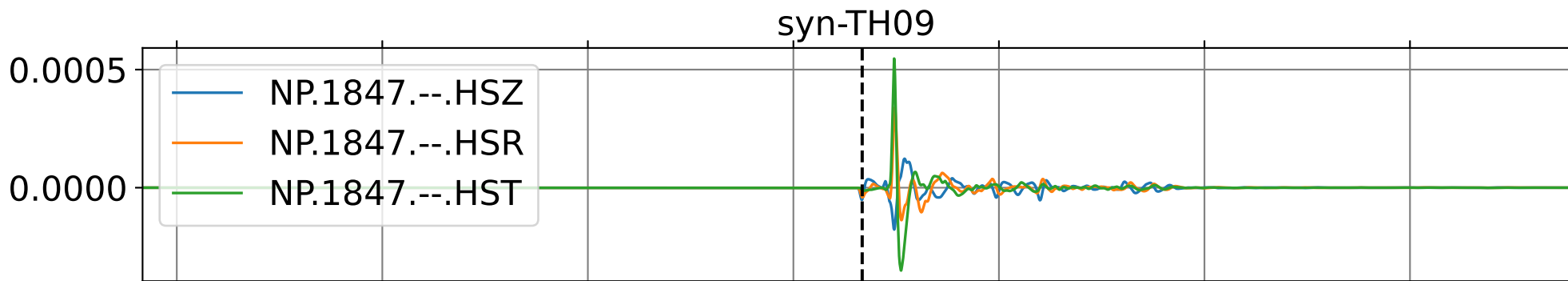
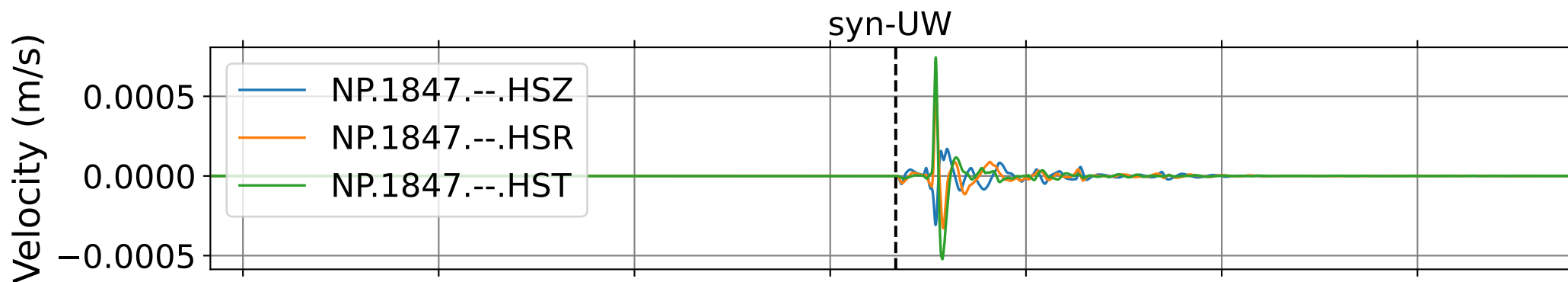
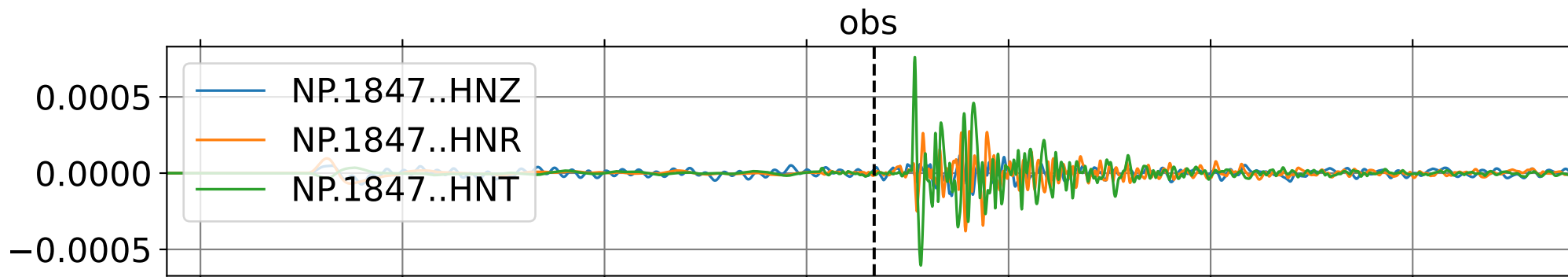
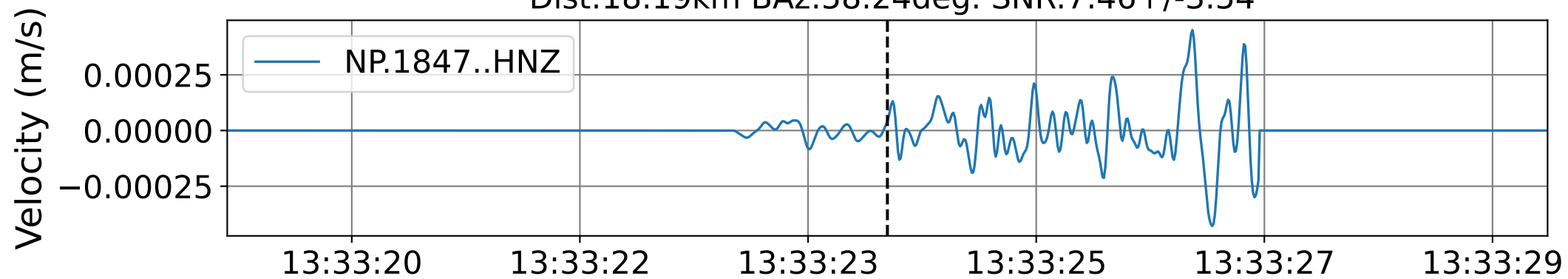
EventK NP.1844 (0.16-0.5Hz)  
Dist:24.90km BAz:100.61deg. SNR:8.88+/-7.73



2012-03-05 13:32:26 2012-03-05 13:32:44 2012-03-05 13:33:01 2012-03-05 13:33:18 2012-03-05 13:33:36 2012-03-05 13:33:53 2012-03-05 13:34:10

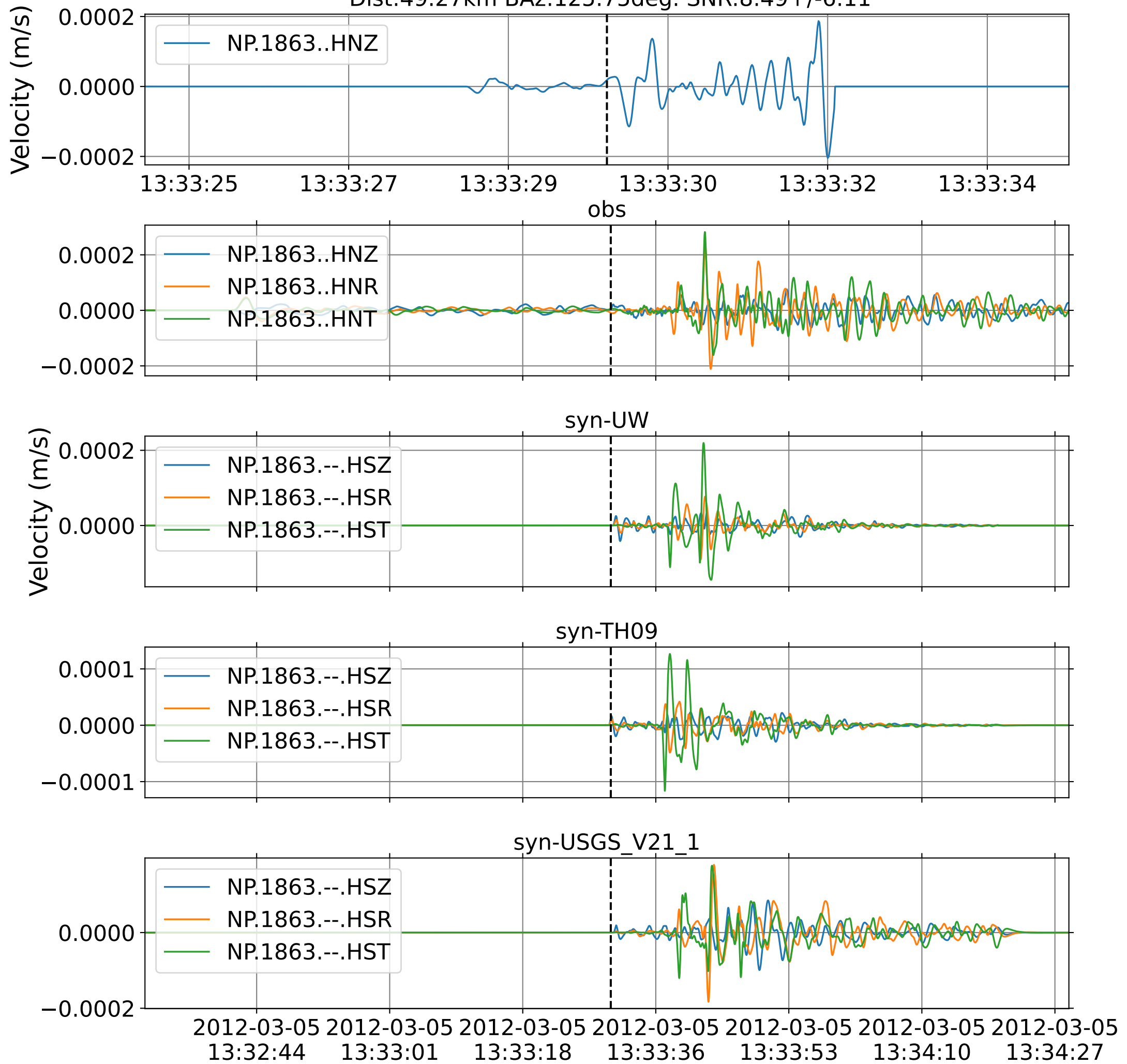


EventK NP.1847 (0.16-0.5Hz)  
Dist:18.19km BAz:58.24deg. SNR:7.46+/-3.54



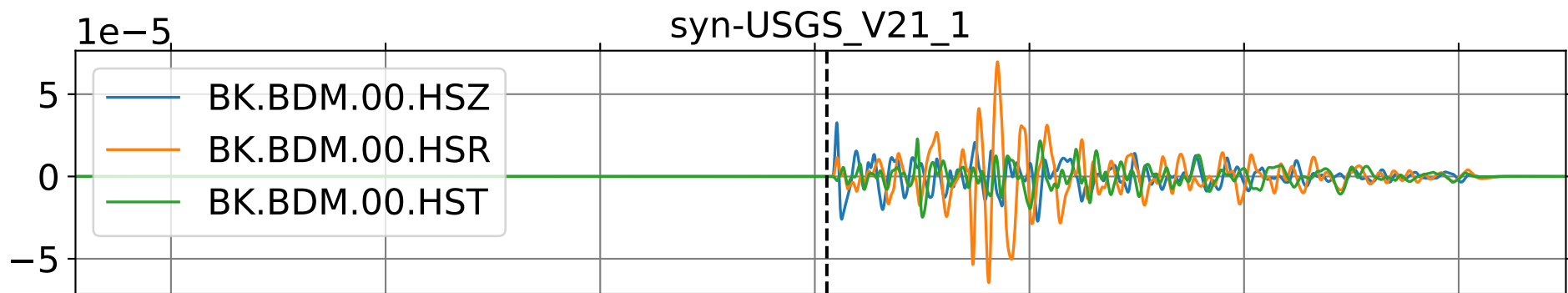
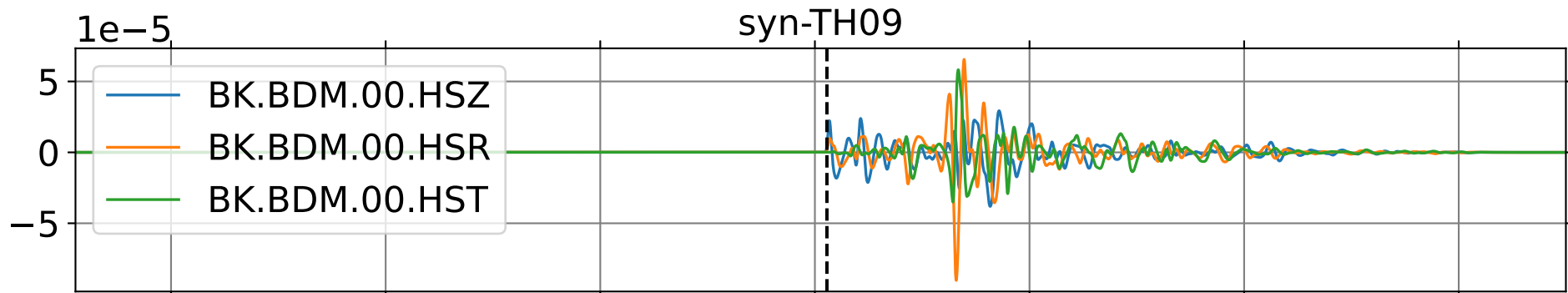
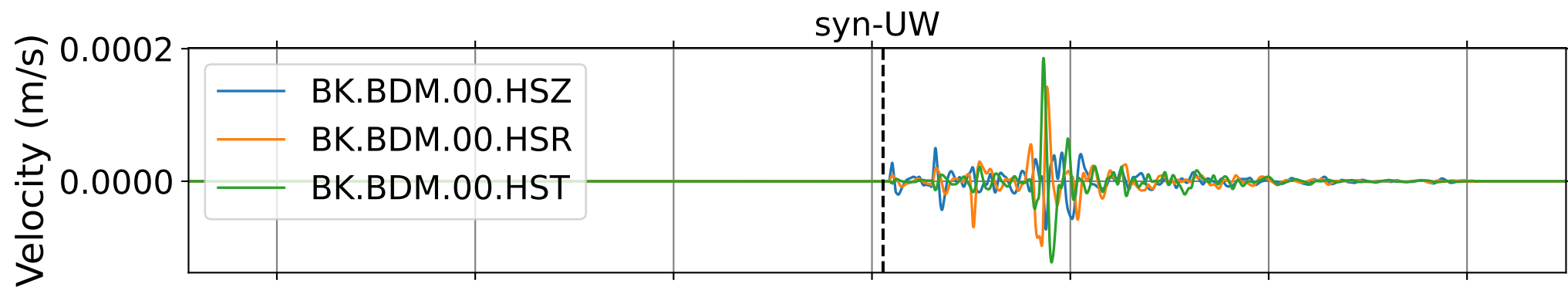
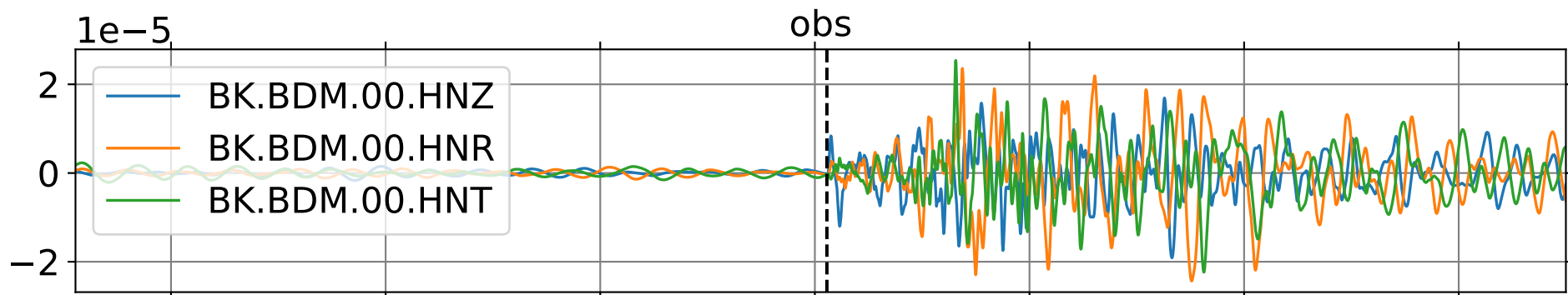
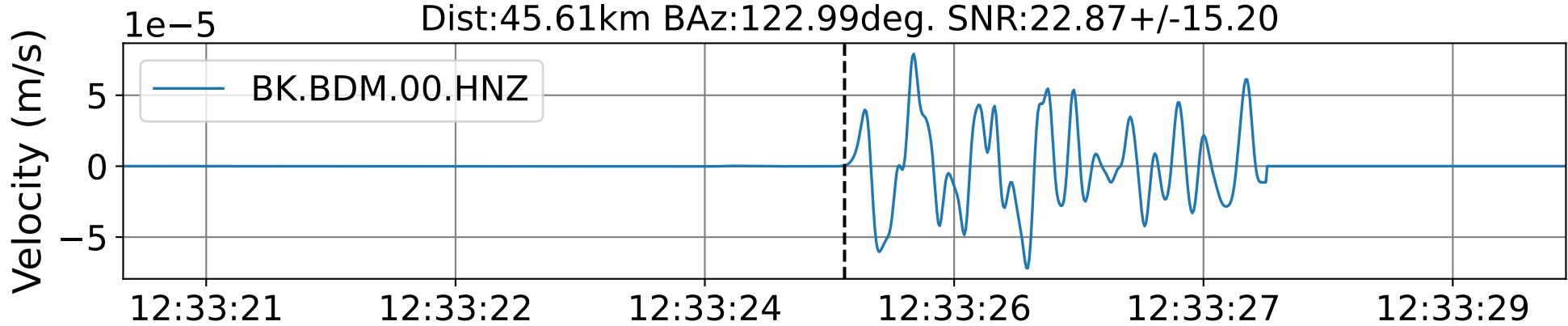
2012-03-05 13:32:26 2012-03-05 13:32:44 2012-03-05 13:33:01 2012-03-05 13:33:18 2012-03-05 13:33:36 2012-03-05 13:33:53 2012-03-05 13:34:10

EventK NP.1863 (0.16-0.5Hz)  
Dist:49.27km BAz:125.75deg. SNR:8.49+/-6.11



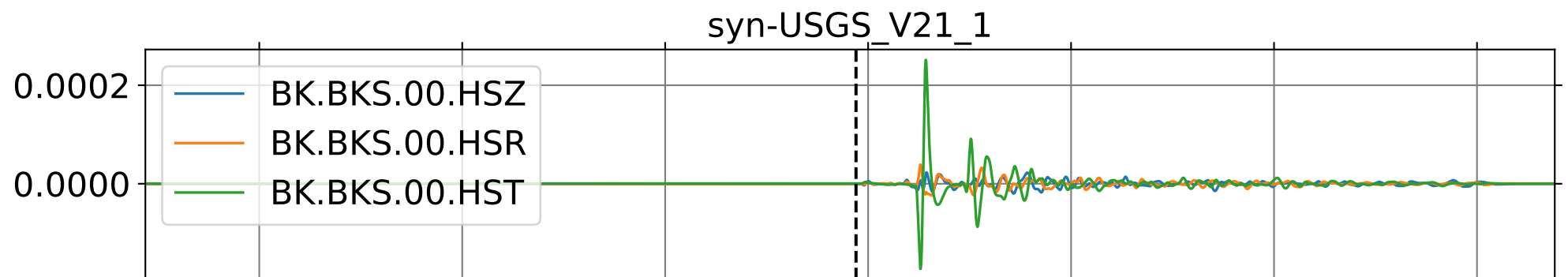
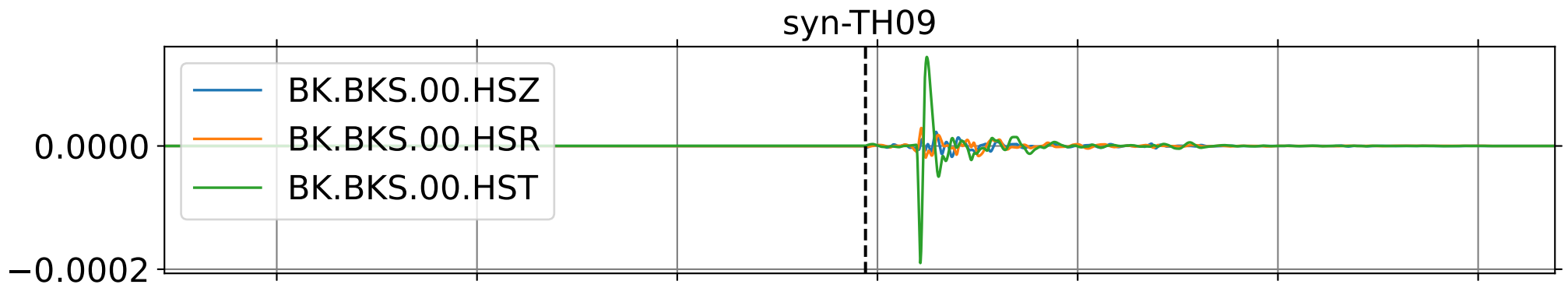
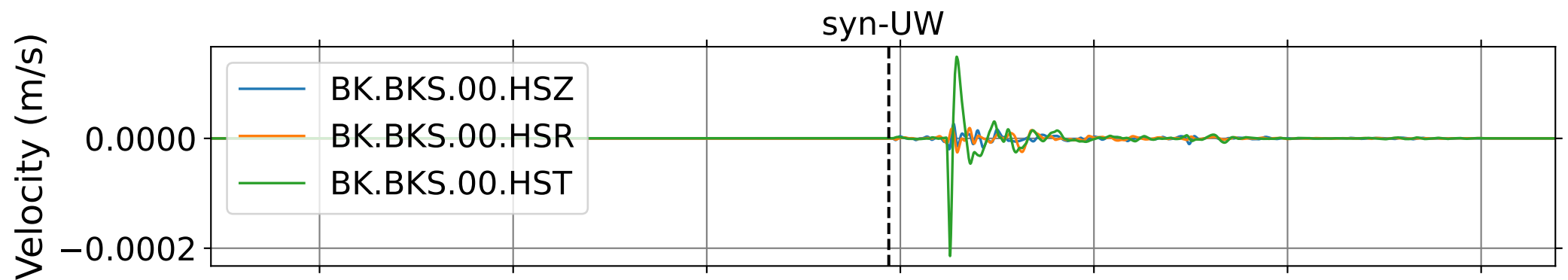
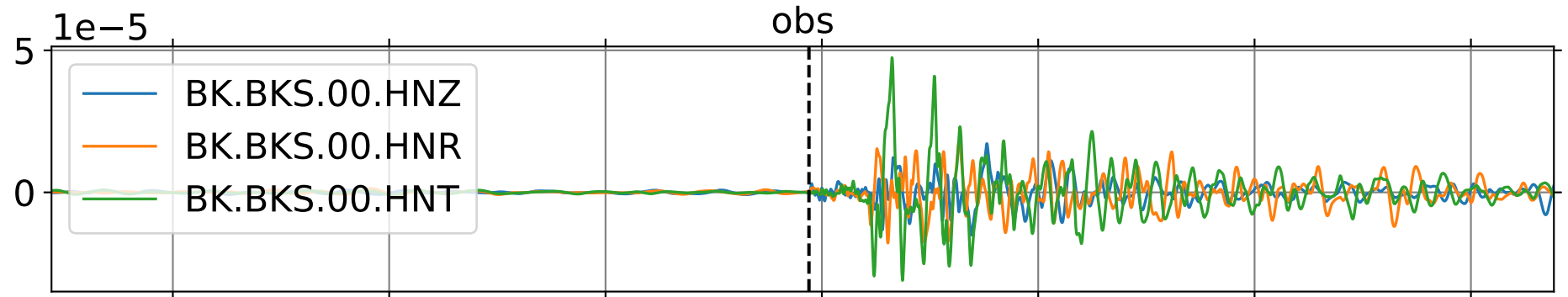
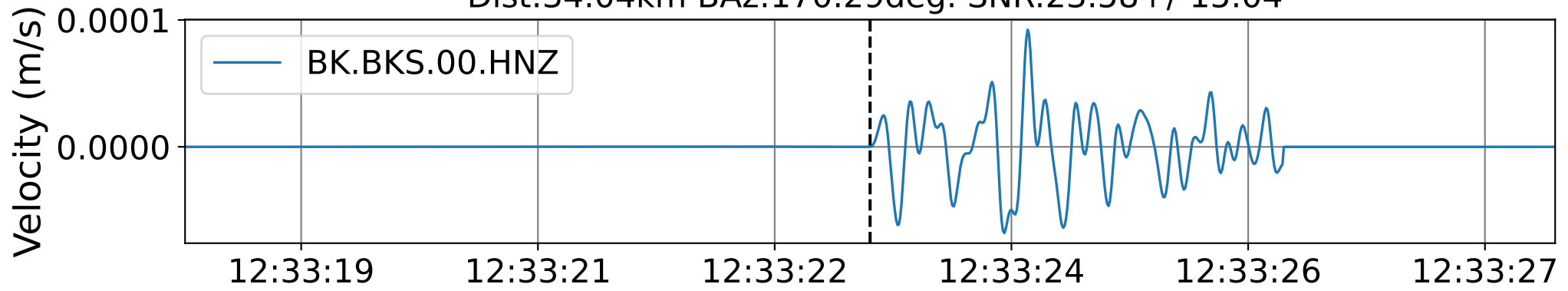
EventL BK.BDM (0.16-0.5Hz)

Dist:45.61km BAZ:122.99deg. SNR:22.87+/-15.20



2014-08-26 2014-08-26 2014-08-26 2014-08-26 2014-08-26 2014-08-26 2014-08-26  
12:32:32 12:32:49 12:33:07 12:33:24 12:33:41 12:33:59 12:34:16

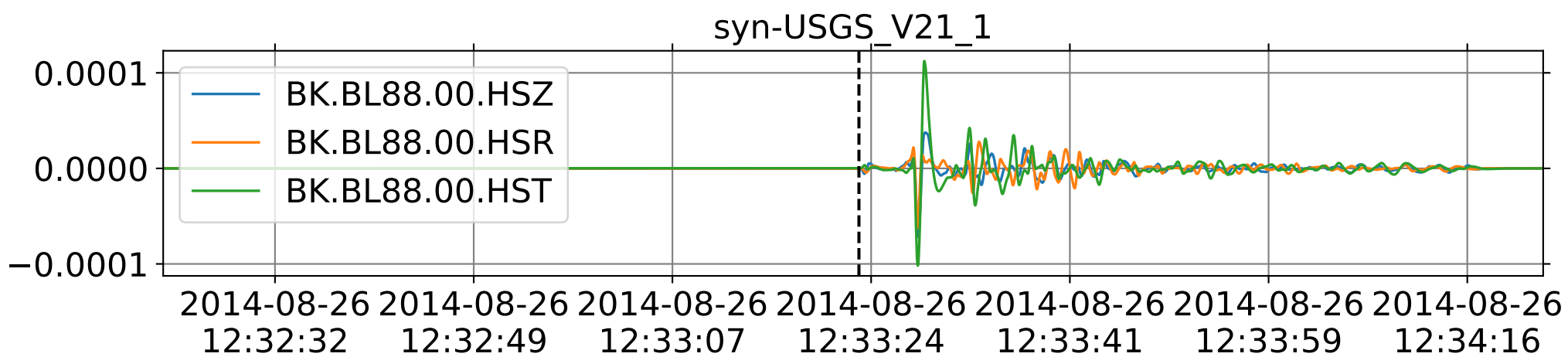
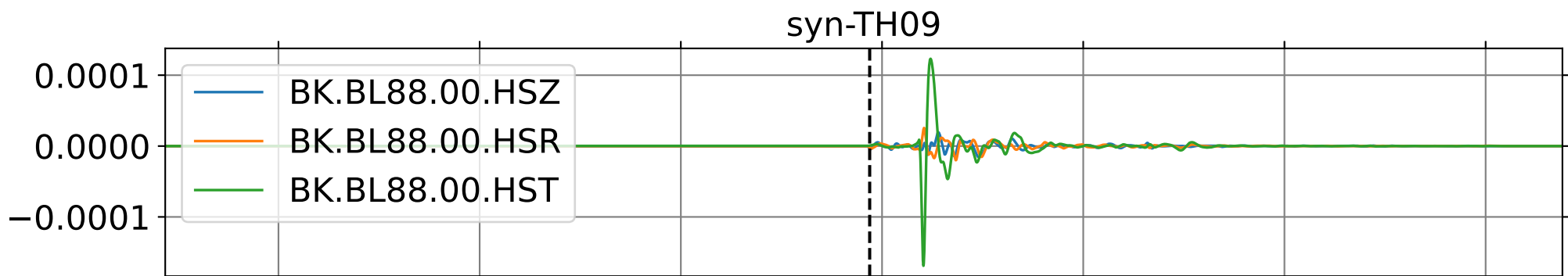
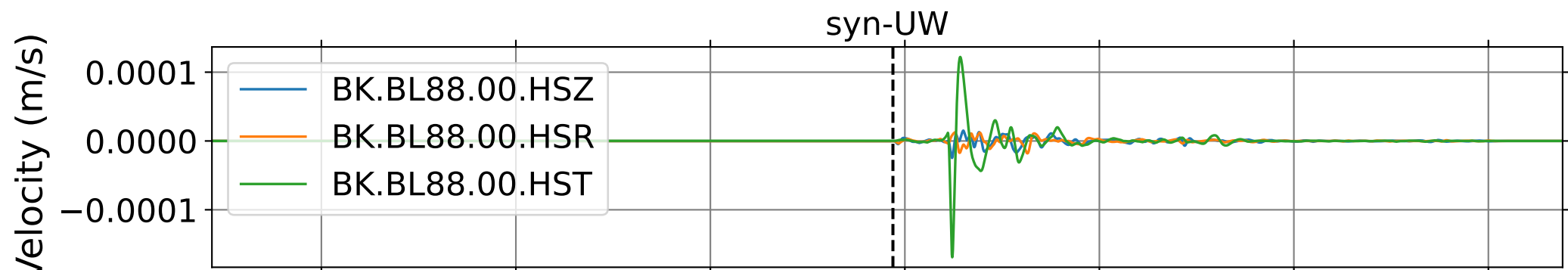
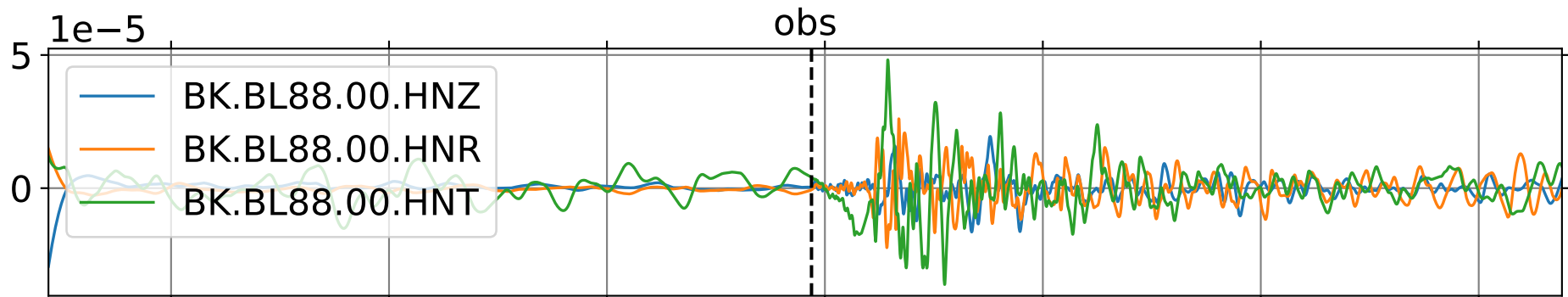
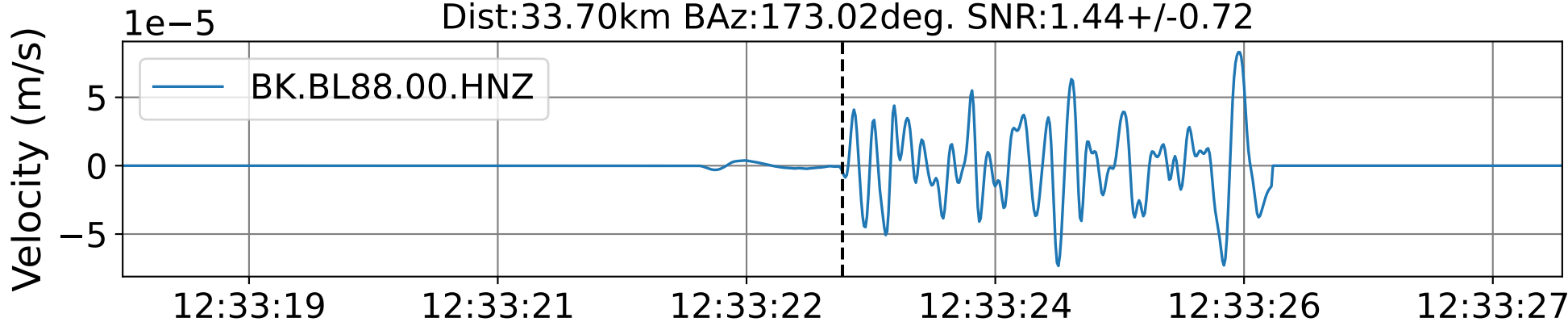
EventL BK.BKS (0.16-0.5Hz)  
Dist:34.04km BAz:170.29deg. SNR:23.58+/-15.04



2014-08-26 12:32:32 2014-08-26 12:32:49 2014-08-26 12:33:07 2014-08-26 12:33:24 2014-08-26 12:33:41 2014-08-26 12:33:59 2014-08-26 12:34:16

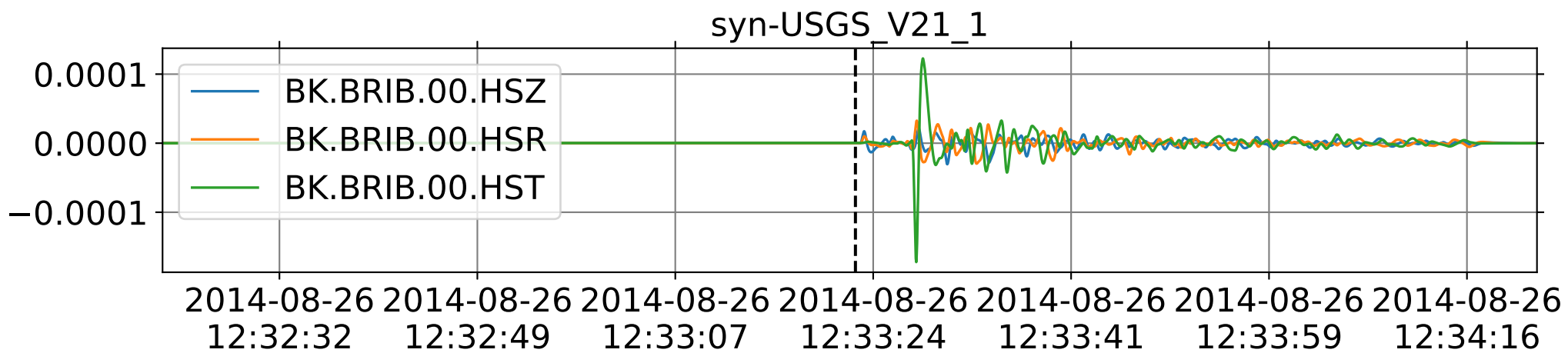
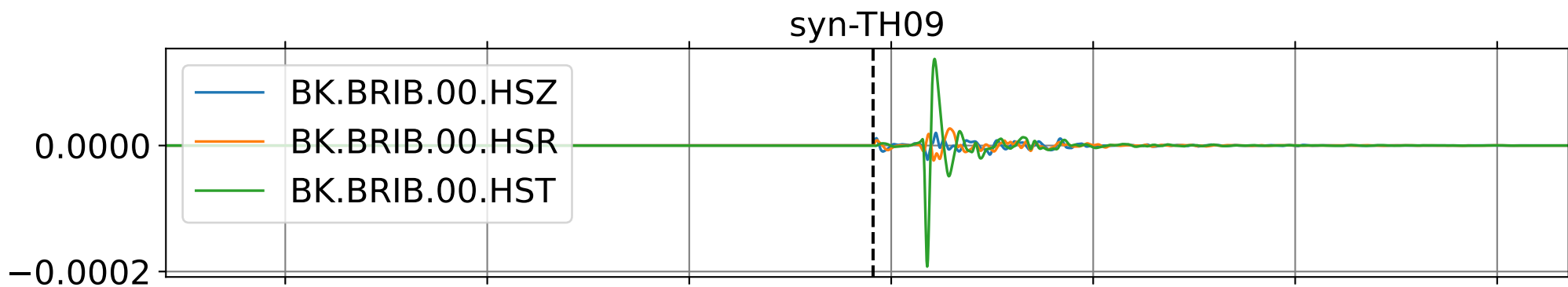
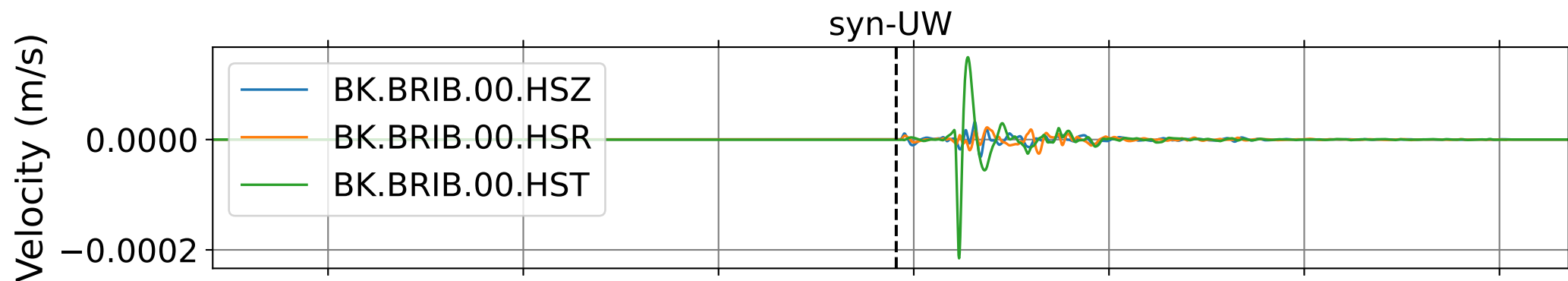
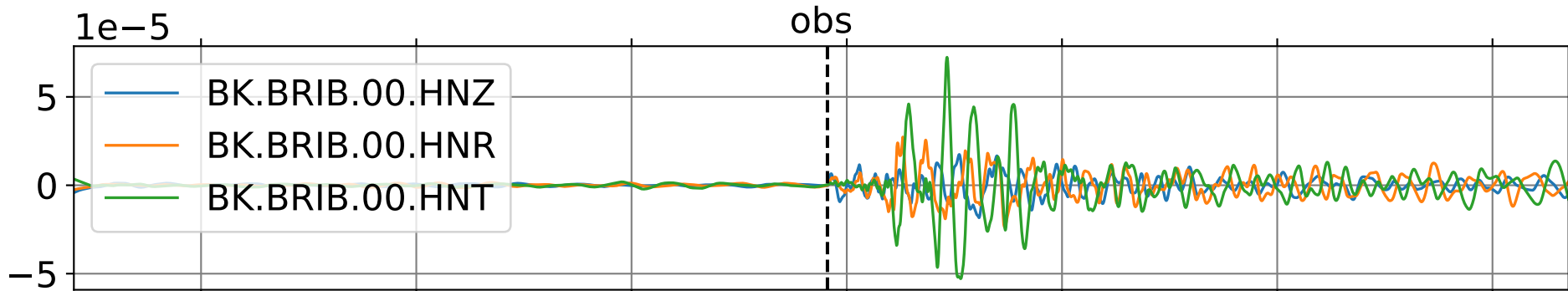
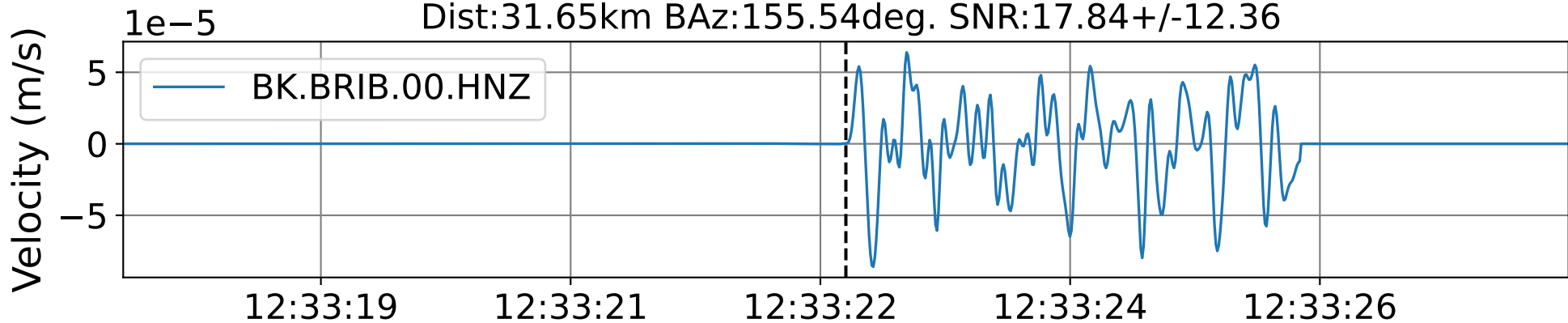
EventL BK.BL88 (0.16-0.5Hz)

Dist:33.70km BAz:173.02deg. SNR:1.44+/-0.72



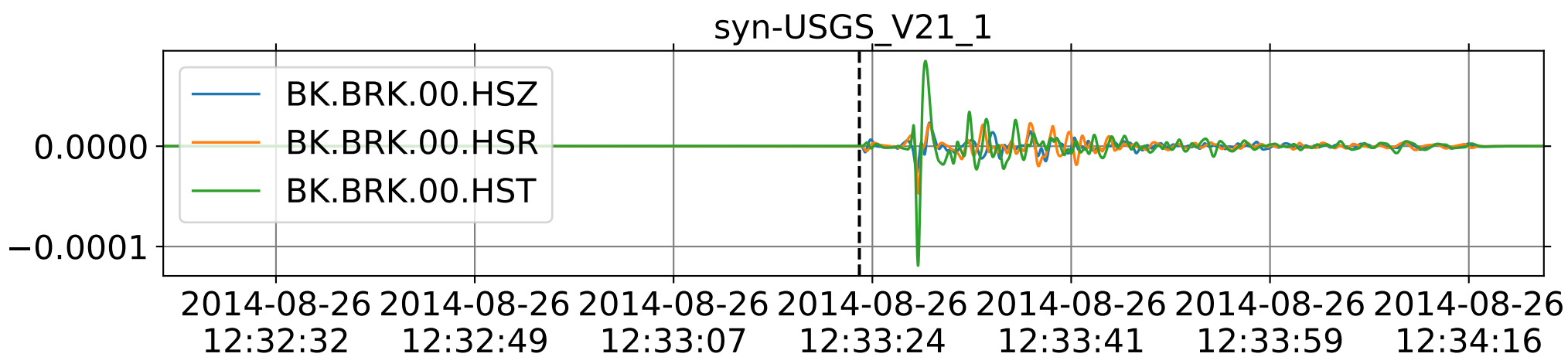
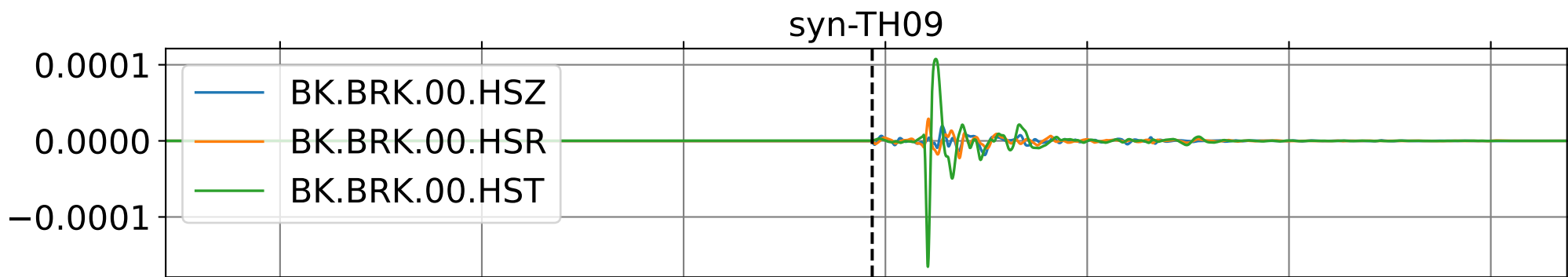
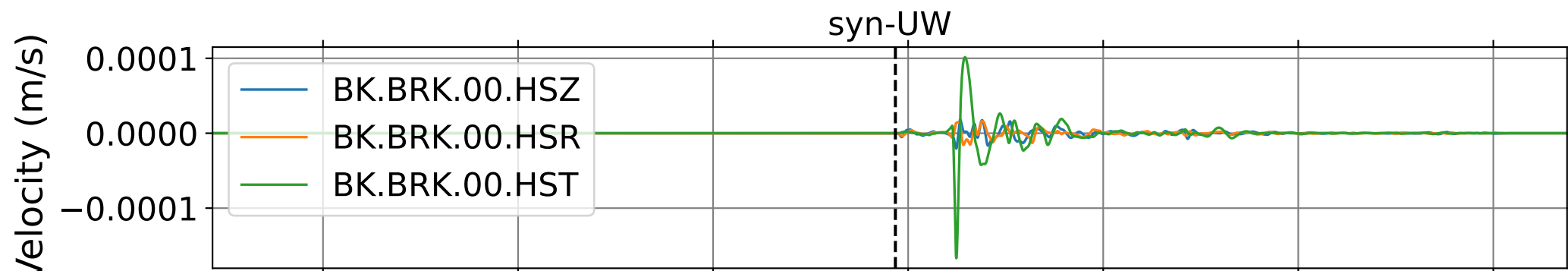
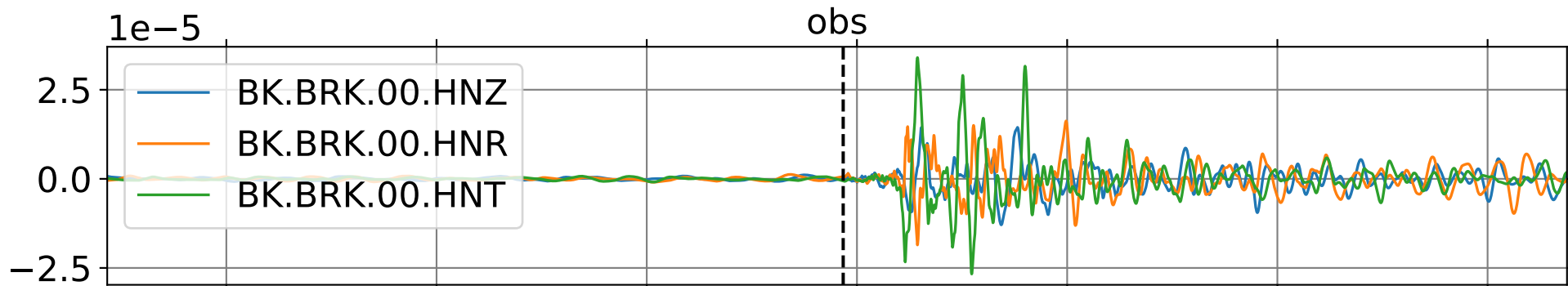
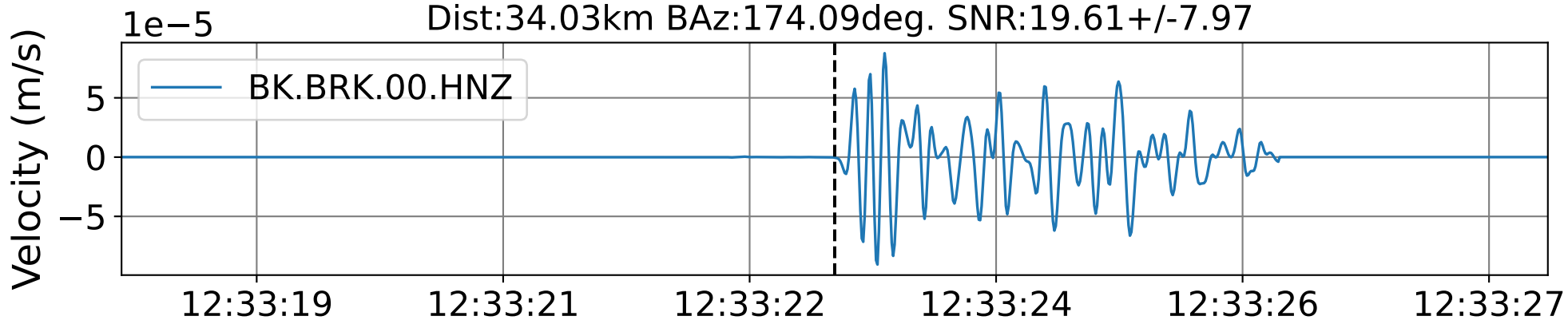
EventL BK.BRIB (0.16-0.5Hz)

Dist:31.65km BAz:155.54deg. SNR:17.84+/-12.36



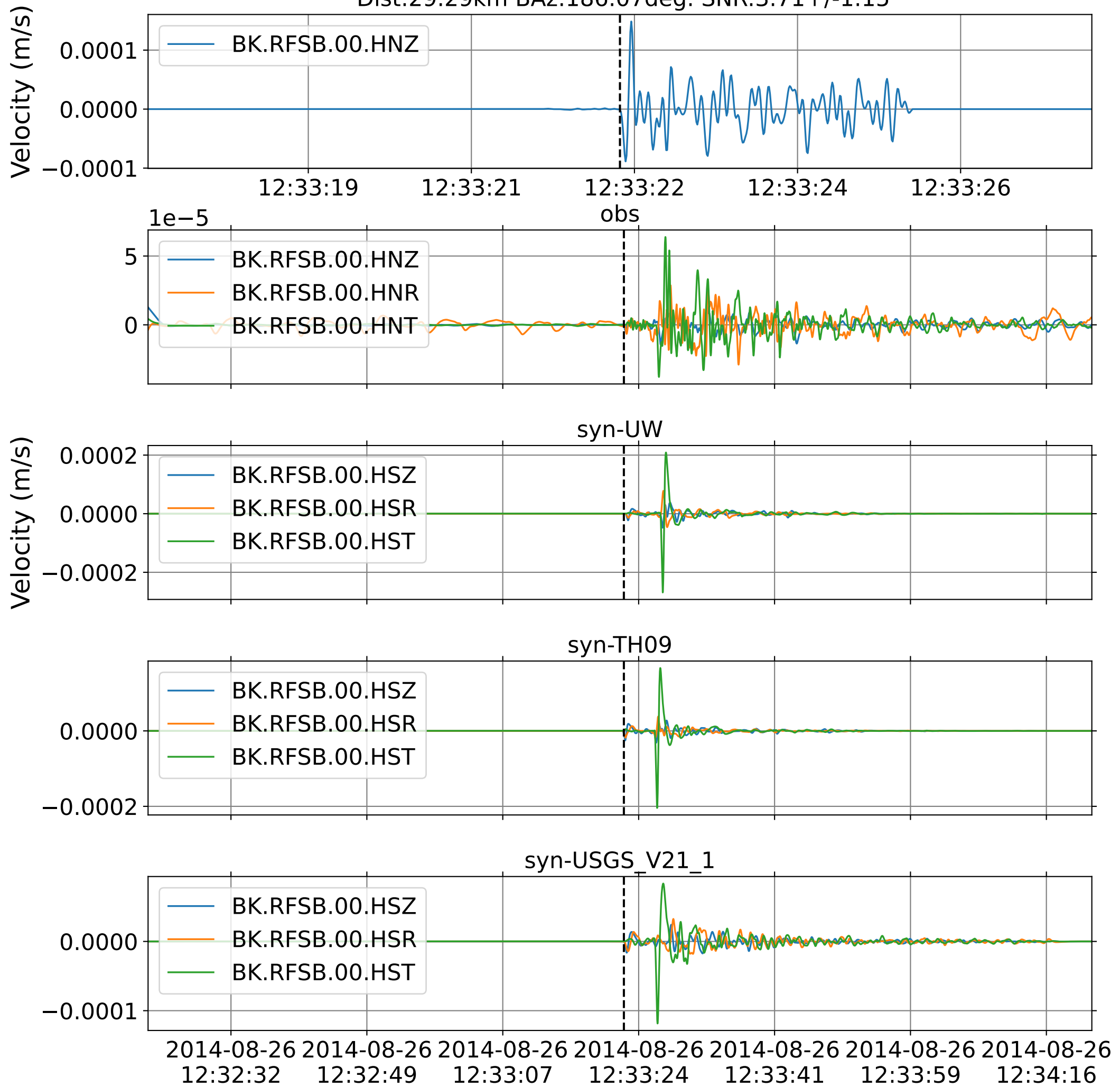
EventL BK.BRK (0.16-0.5Hz)

Dist:34.03km BAz:174.09deg. SNR:19.61+/-7.97



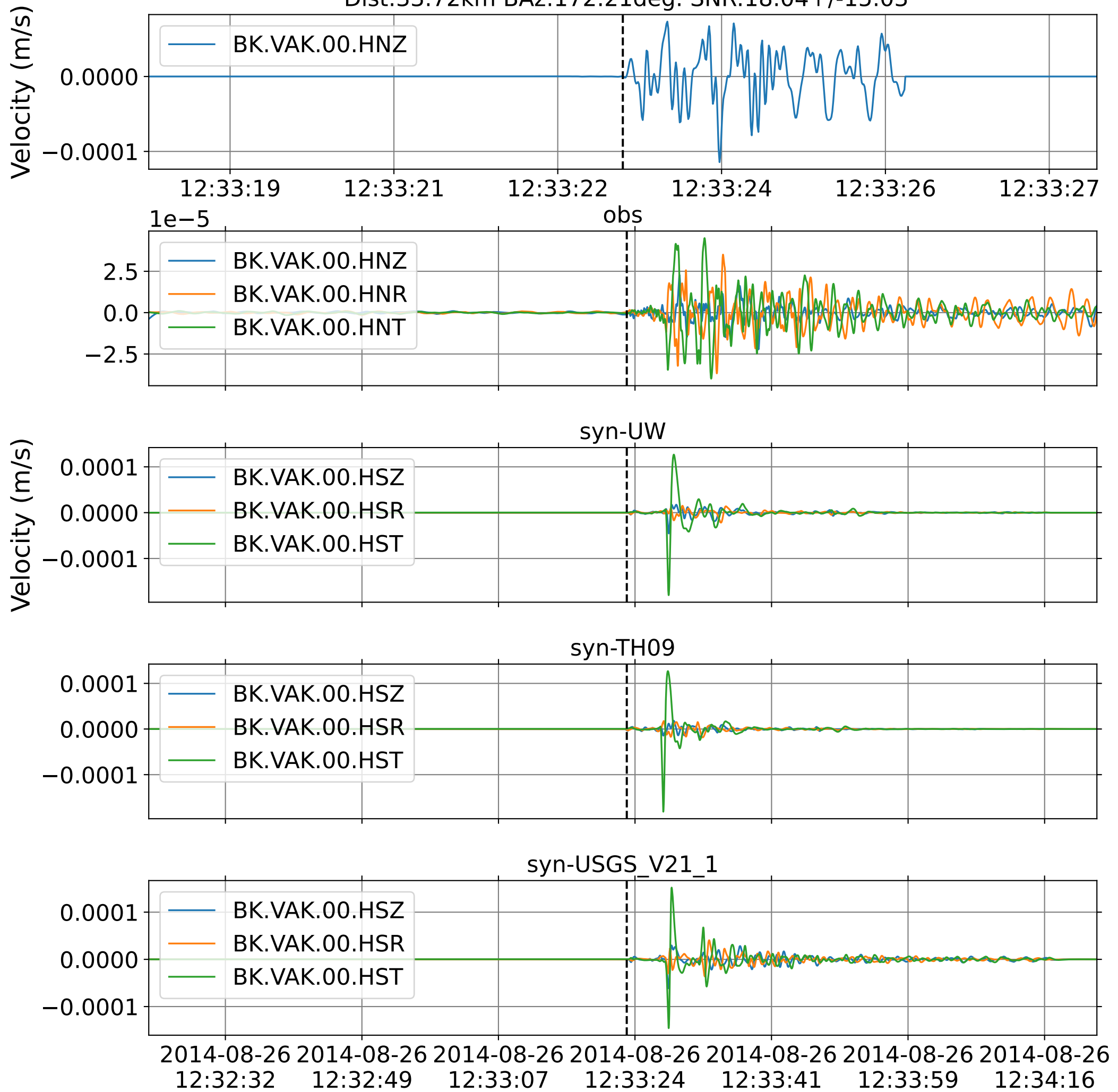


EventL BK.RFSB (0.16-0.5Hz)  
Dist:29.29km BAz:186.07deg. SNR:3.71+/-1.15



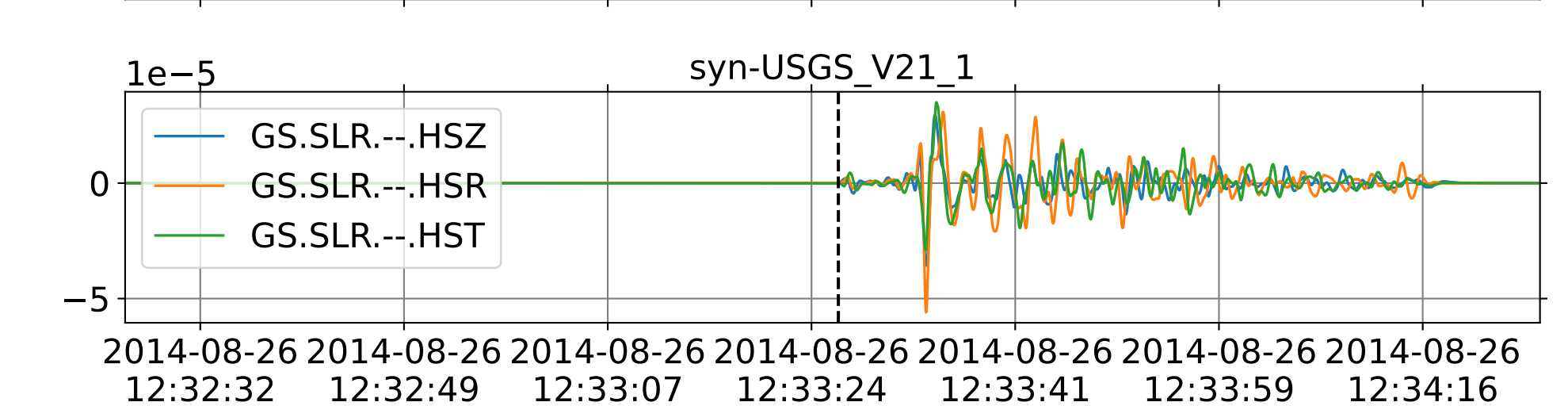
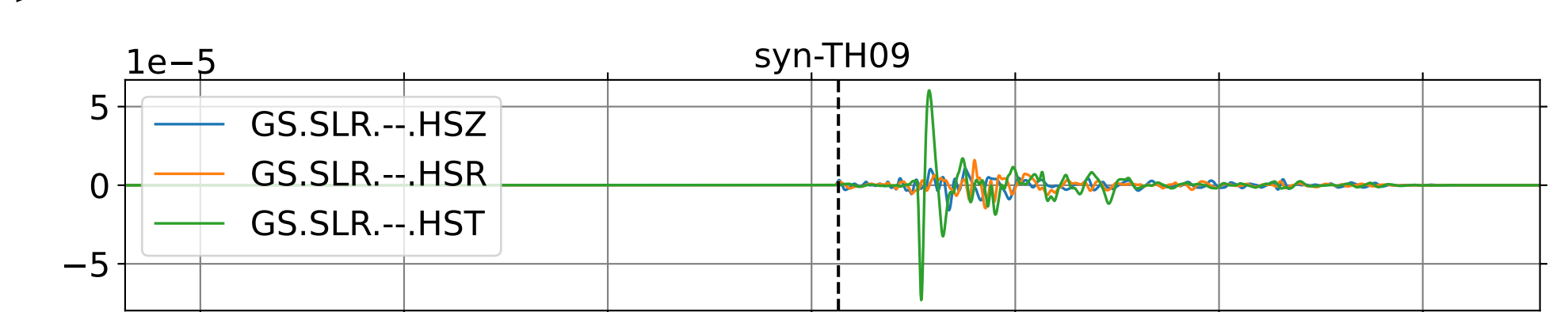
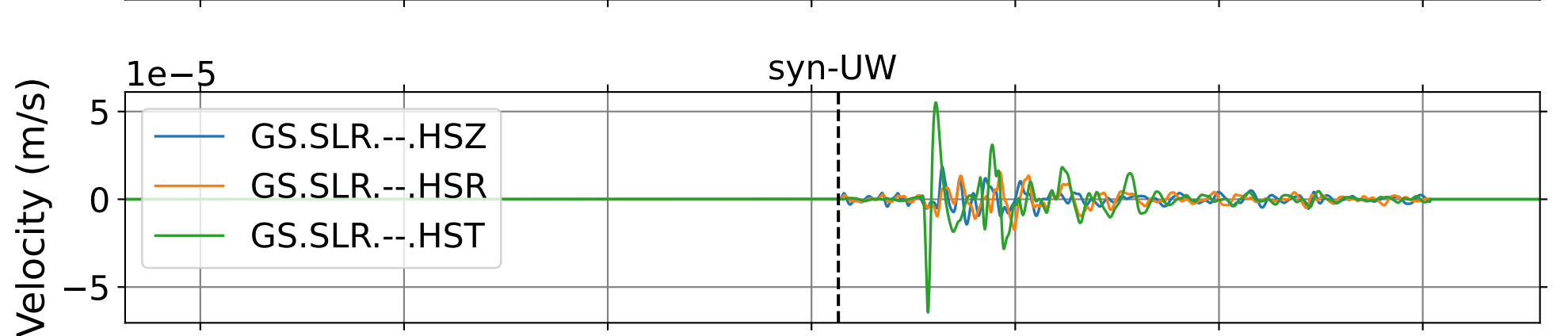
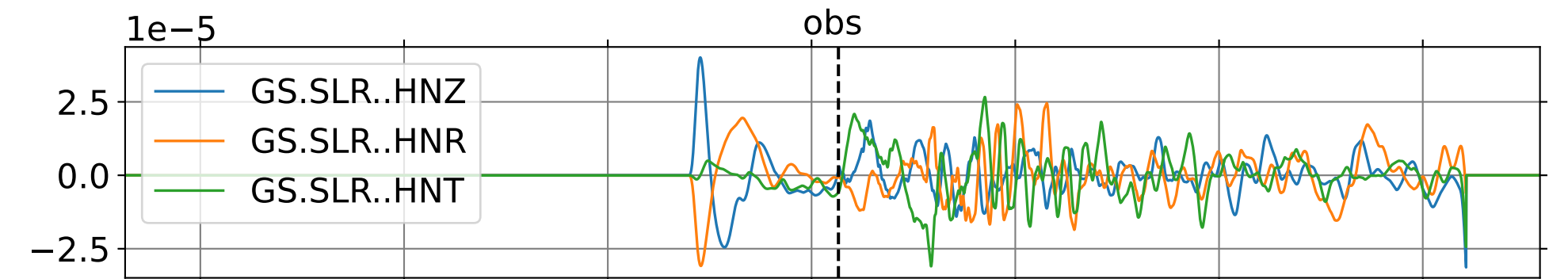
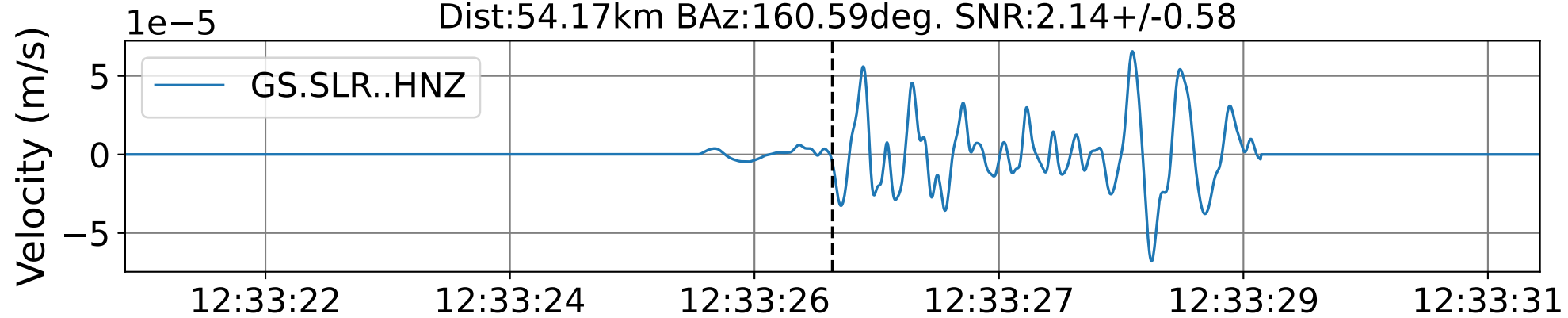


EventL BK.VAK (0.16-0.5Hz)  
Dist:33.72km BAz:172.21deg. SNR:18.04+/-15.03

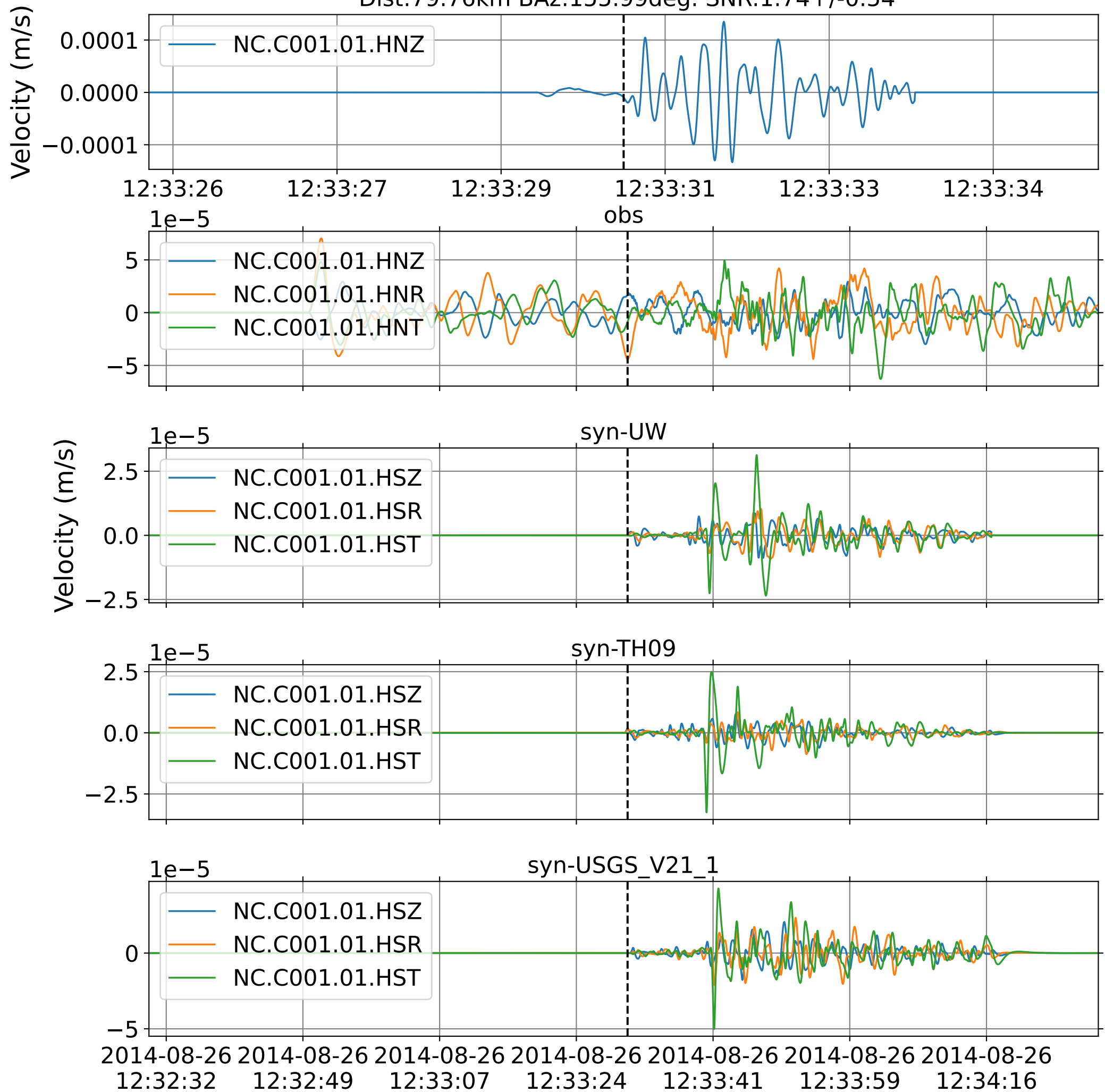


# EventL GS.SLR (0.16-0.5Hz)

Dist:54.17km BAz:160.59deg. SNR:2.14+/-0.58

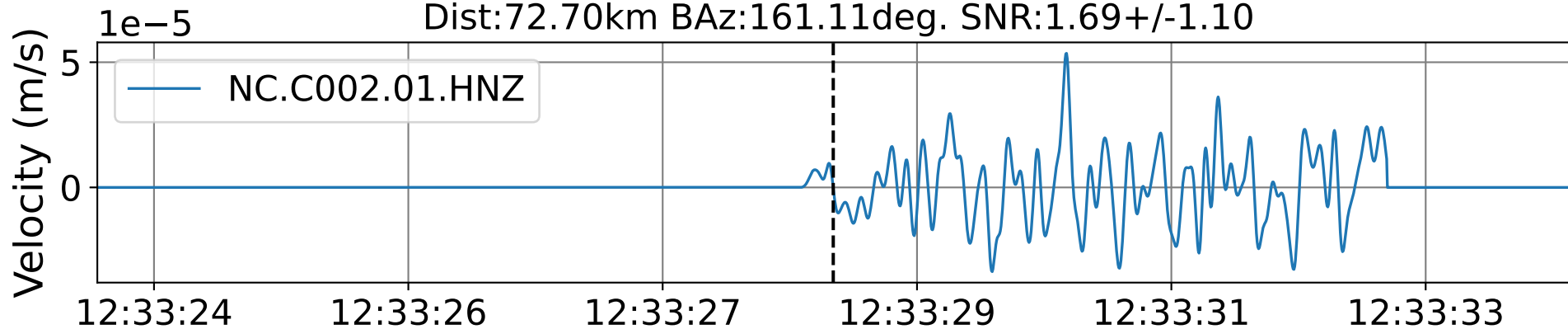


EventL NC.C001 (0.16-0.5Hz)  
Dist:79.76km BAz:155.99deg. SNR:1.74+/-0.54

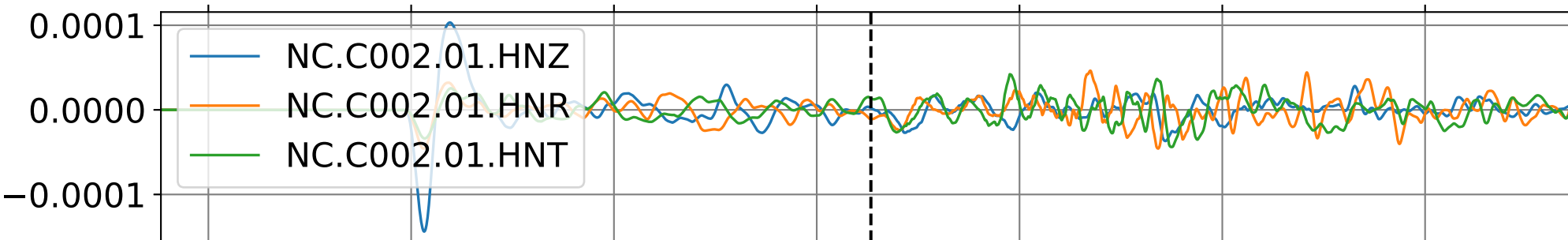


EventL NC.C002 (0.16-0.5Hz)

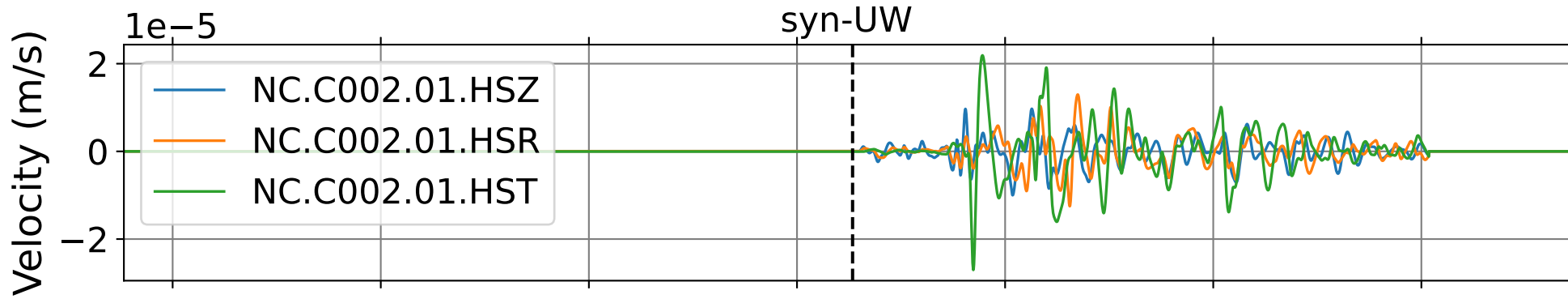
Dist:72.70km BAz:161.11deg. SNR:1.69+/-1.10



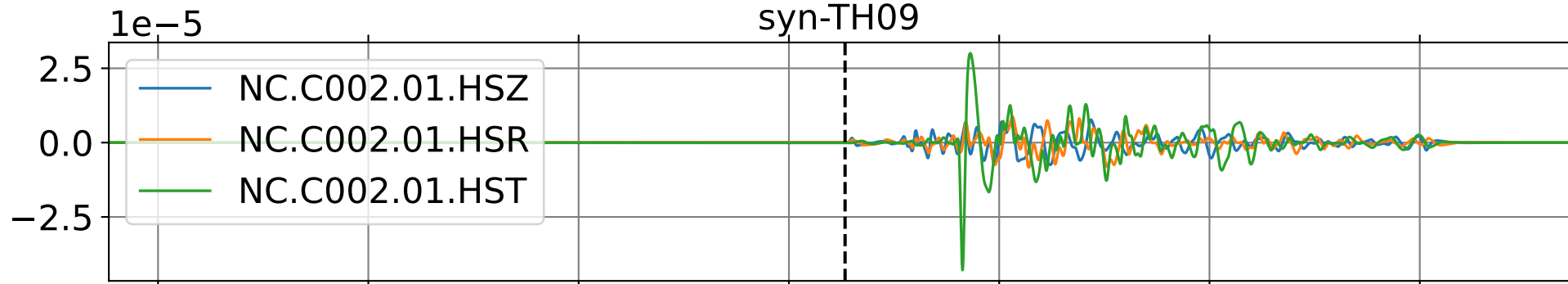
obs



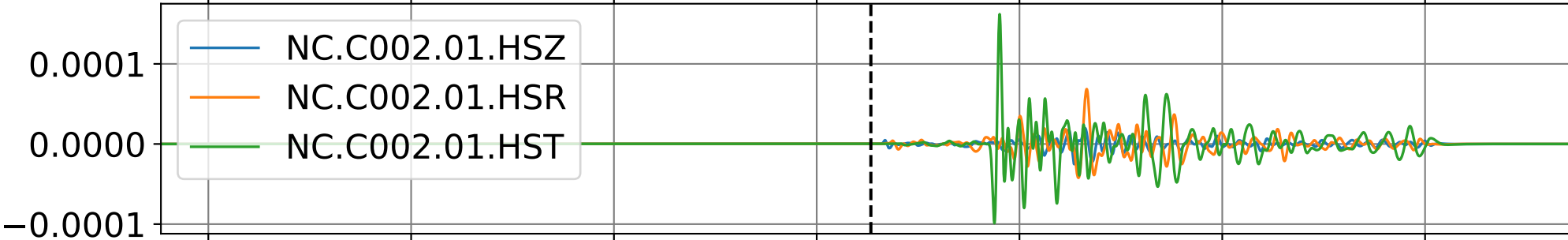
syn-UW



syn-TH09



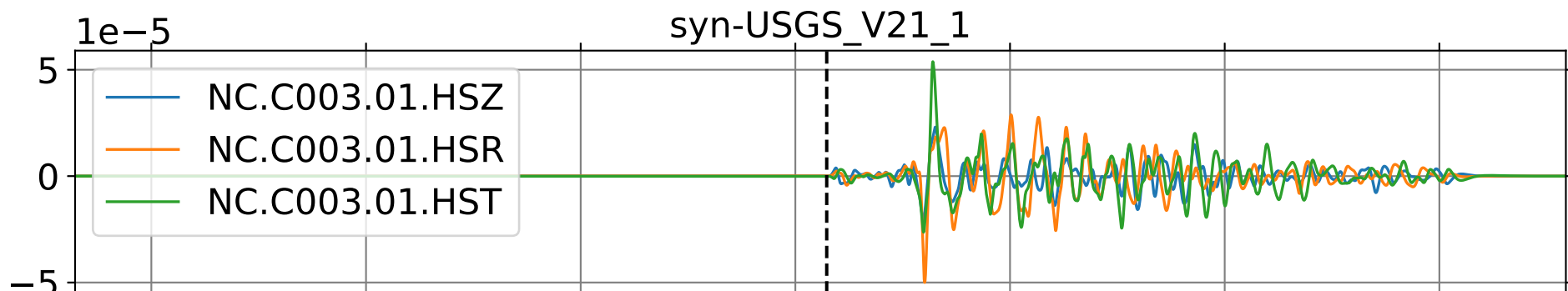
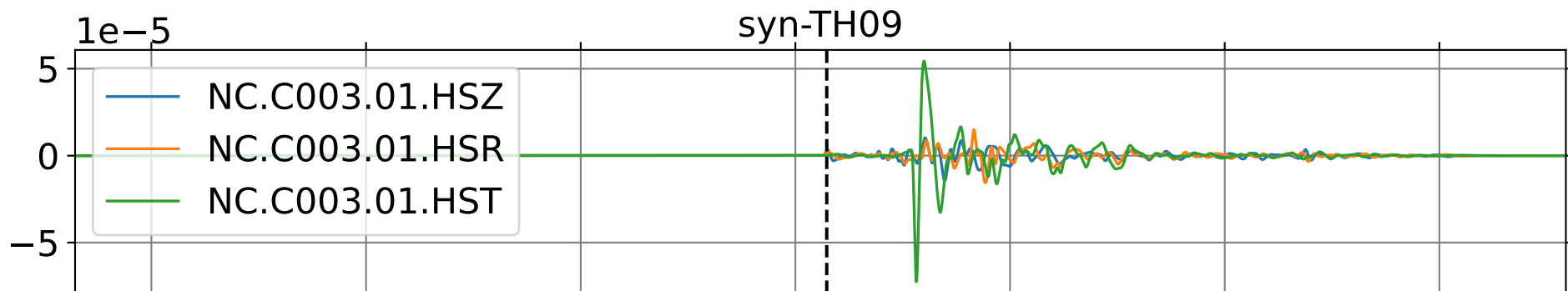
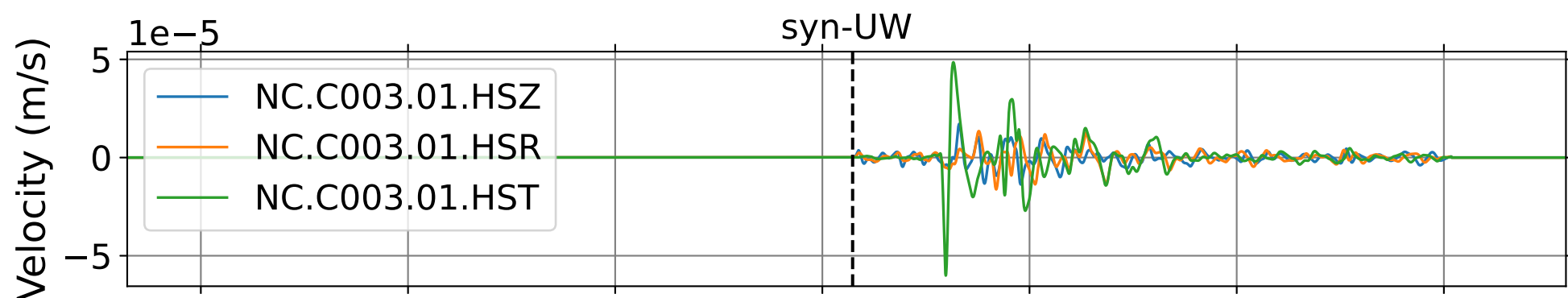
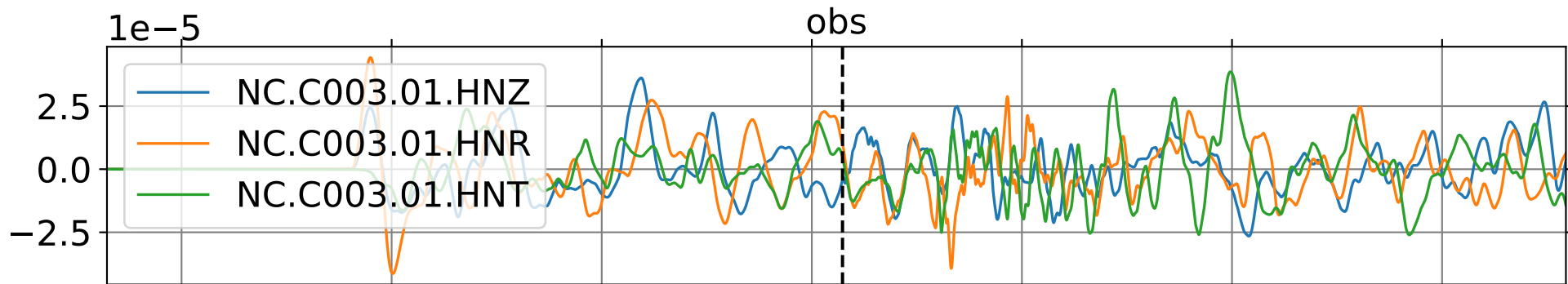
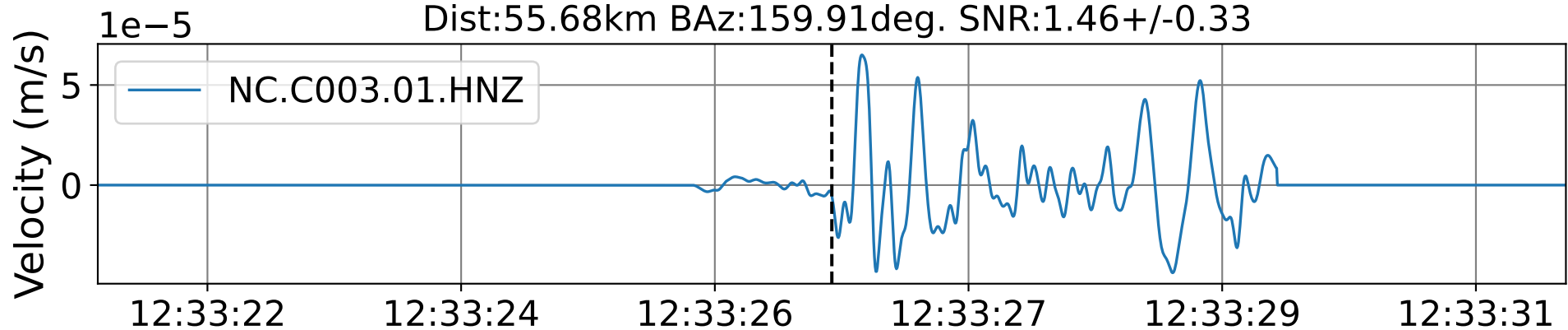
syn-USGS\_V21\_1



2014-08-26 12:32:32 2014-08-26 12:32:49 2014-08-26 12:33:07 2014-08-26 12:33:24 2014-08-26 12:33:41 2014-08-26 12:33:59 2014-08-26 12:34:16

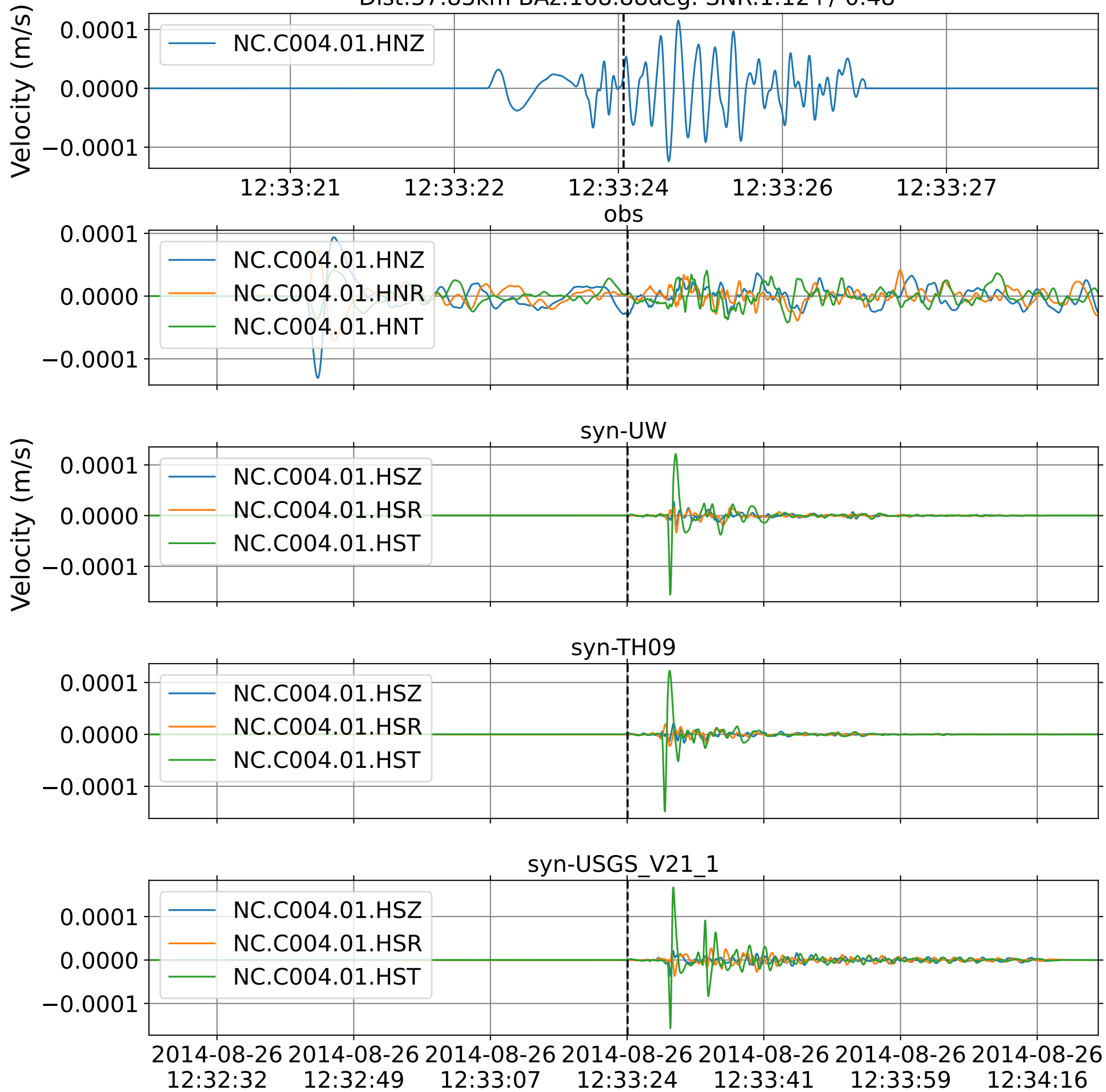
EventL NC.C003 (0.16-0.5Hz)

Dist:55.68km BAz:159.91deg. SNR:1.46+/-0.33

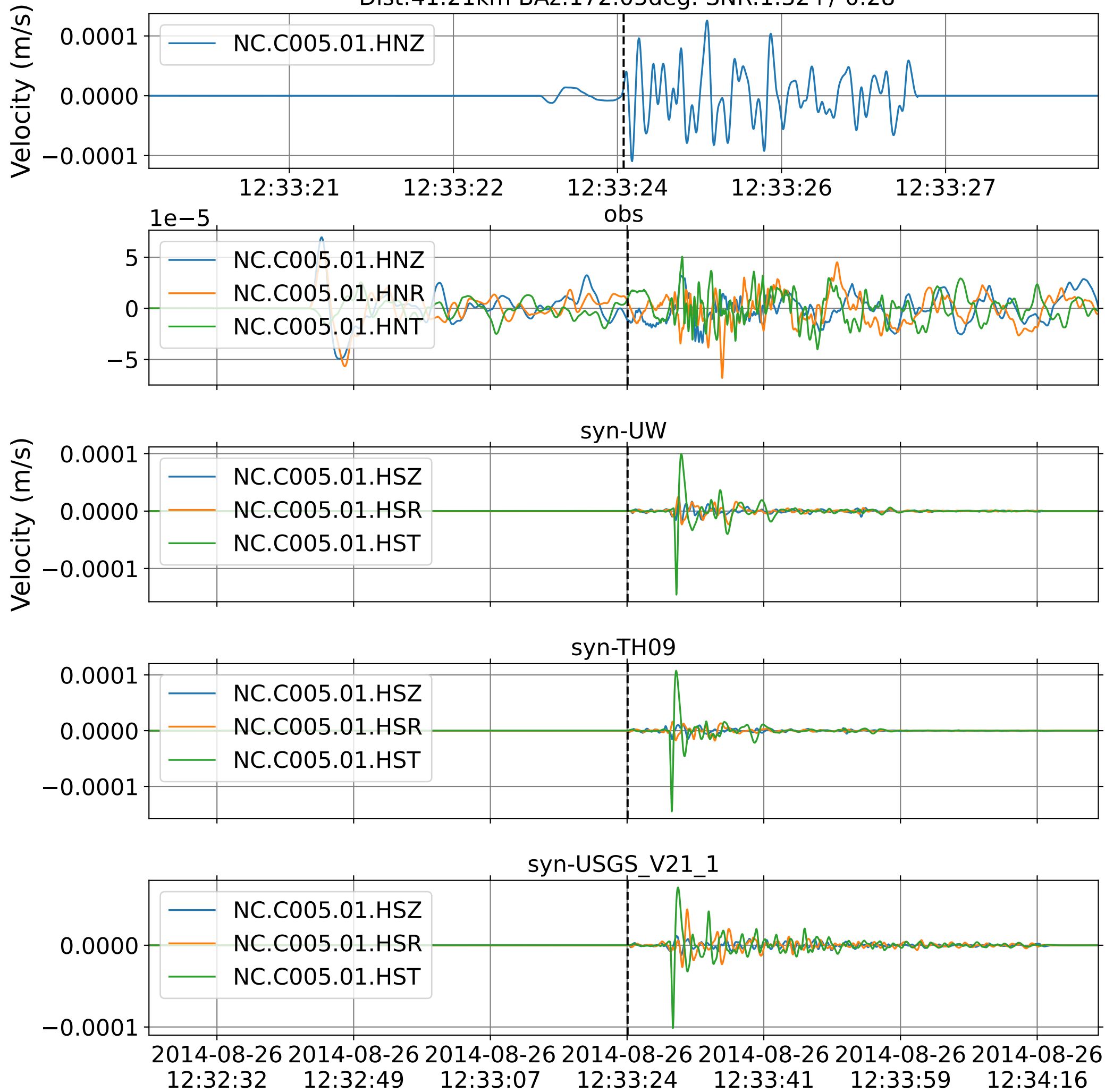


2014-08-26 12:32:32 2014-08-26 12:32:49 2014-08-26 12:33:07 2014-08-26 12:33:24 2014-08-26 12:33:41 2014-08-26 12:33:59 2014-08-26 12:34:16

EventL NC.C004 (0.16-0.5Hz)  
Dist:37.83km BAz:168.88deg. SNR:1.12+/-0.48

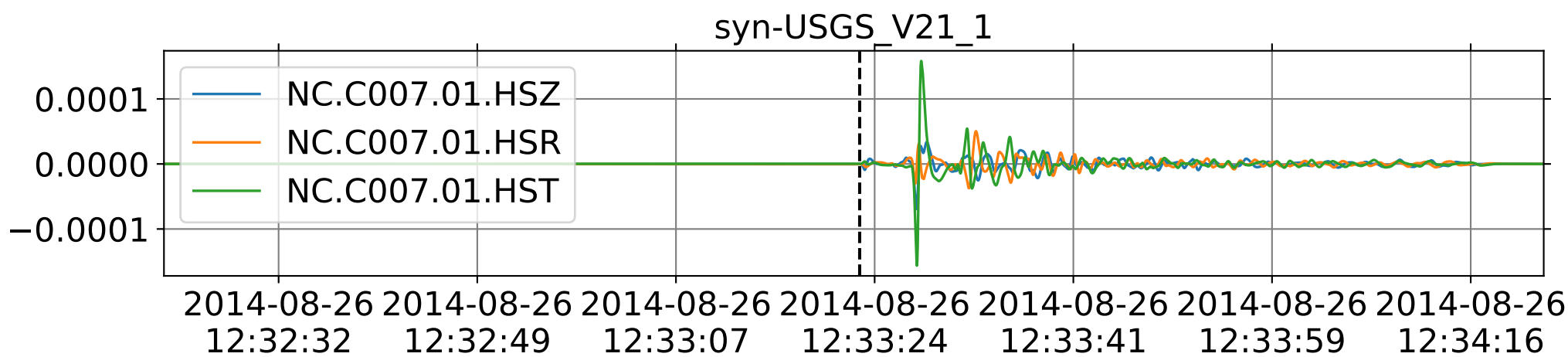
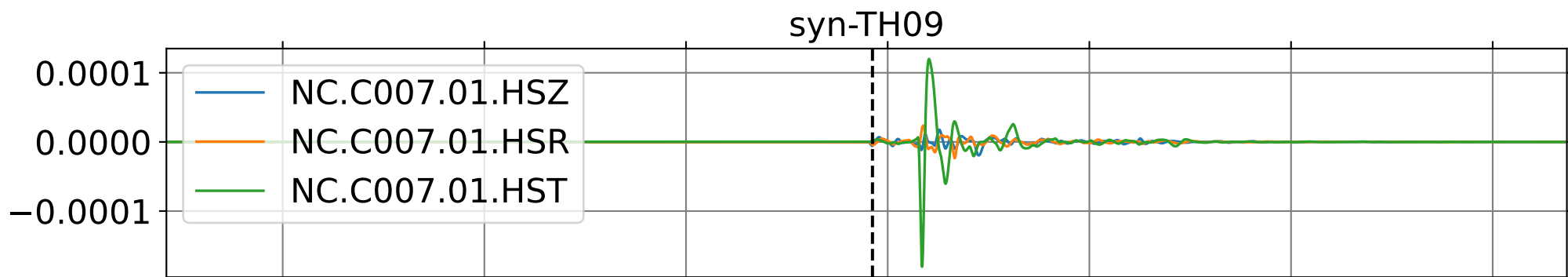
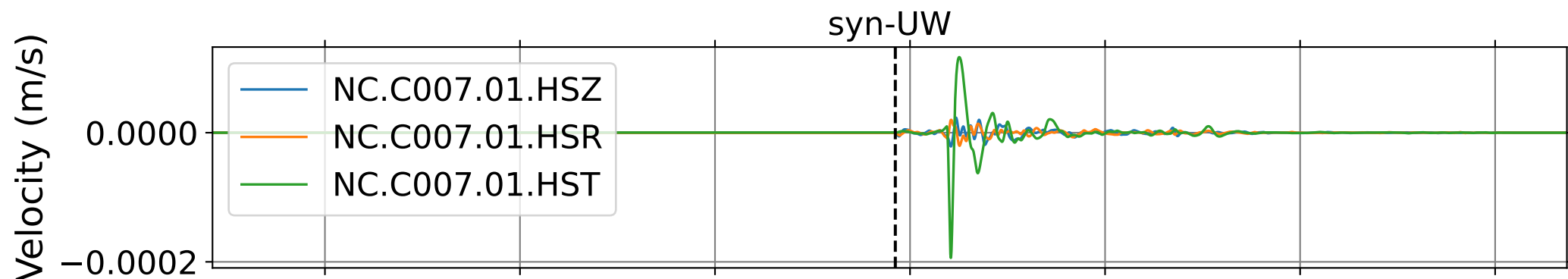
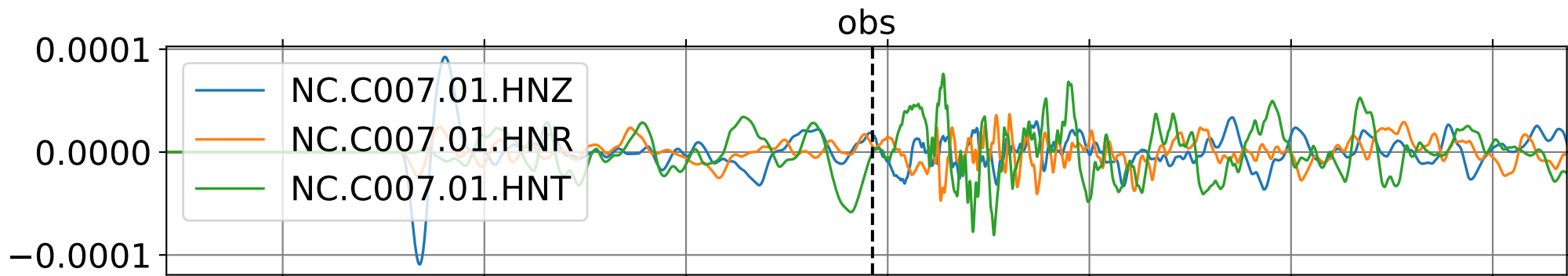
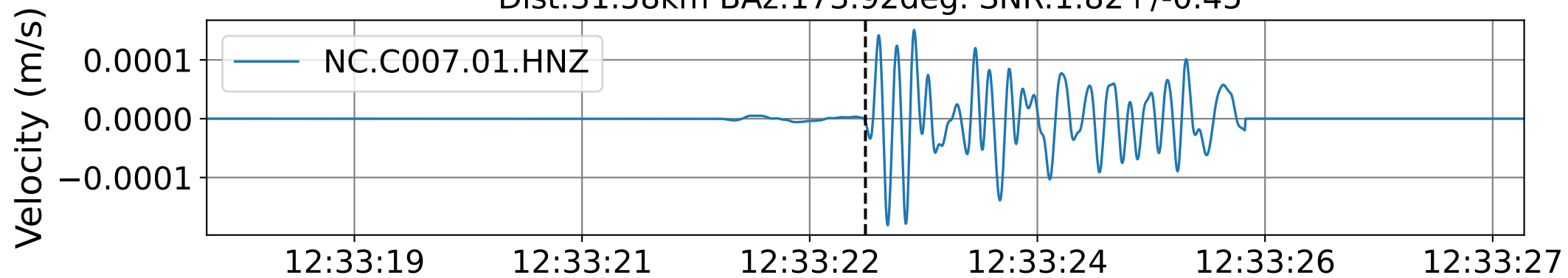


EventL NC.C005 (0.16-0.5Hz)  
Dist:41.21km BAz:172.05deg. SNR:1.32+/-0.28



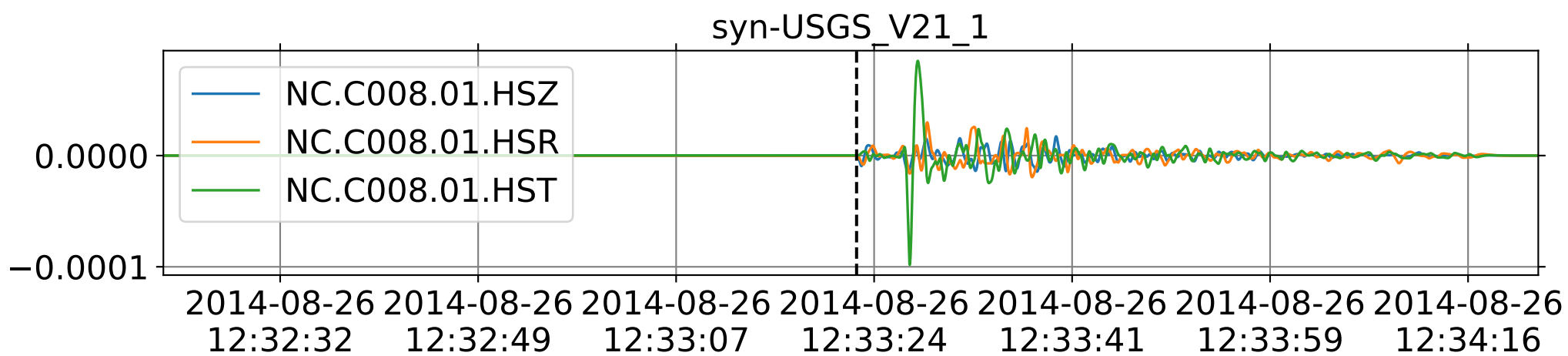
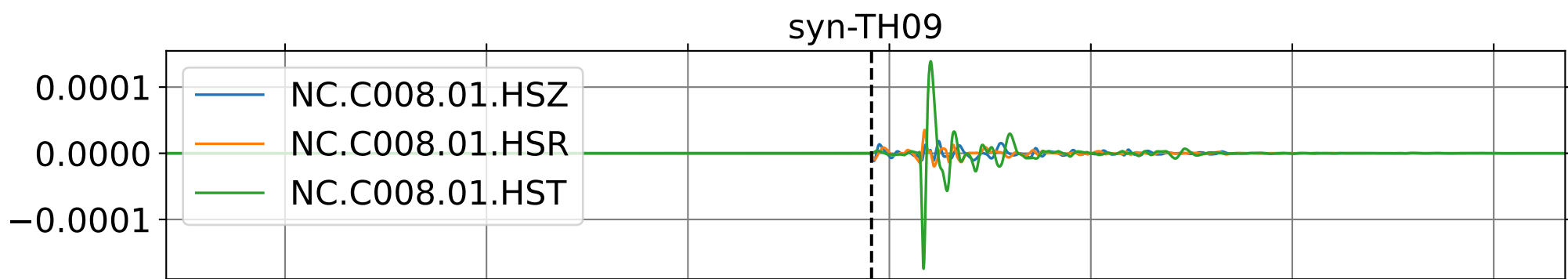
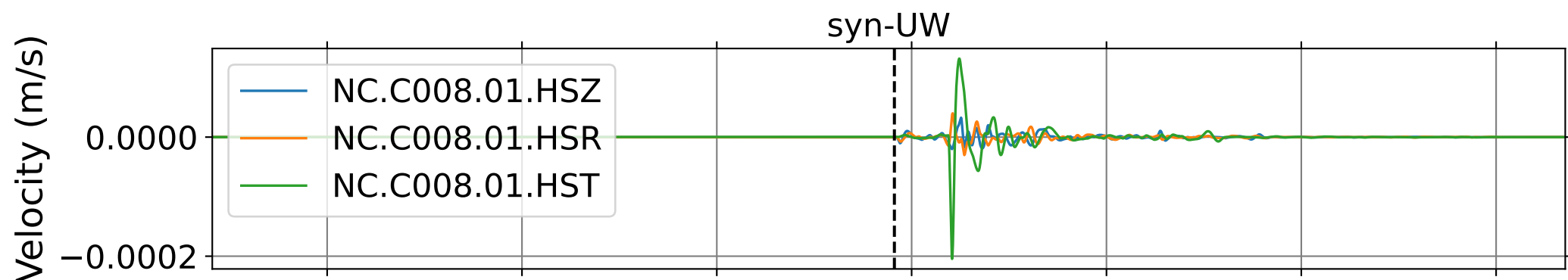
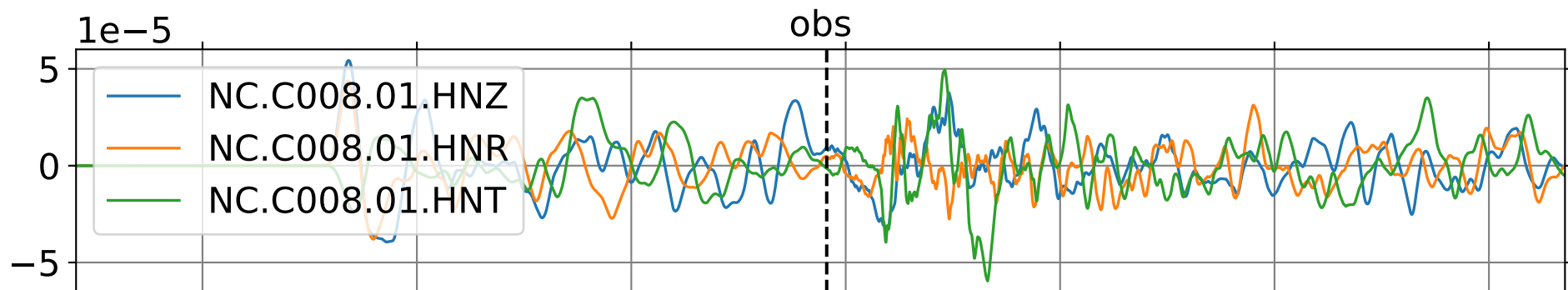
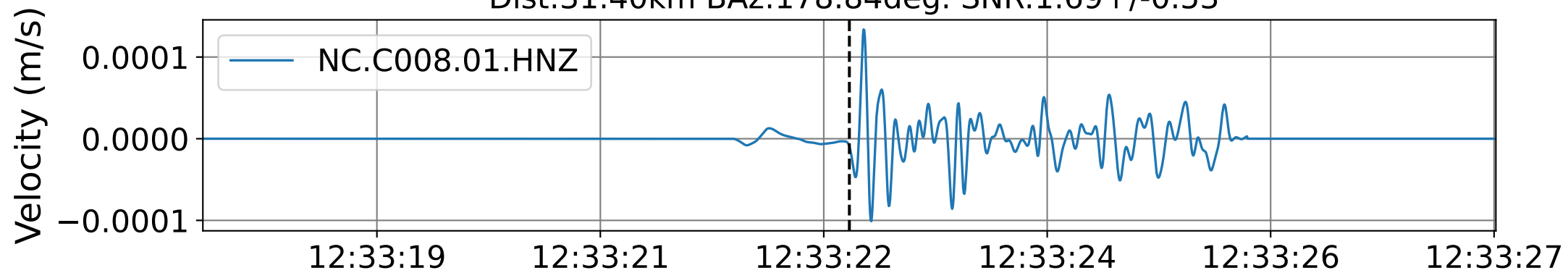


EventL NC.C007 (0.16-0.5Hz)  
Dist:31.58km BAz:173.92deg. SNR:1.82+/-0.45



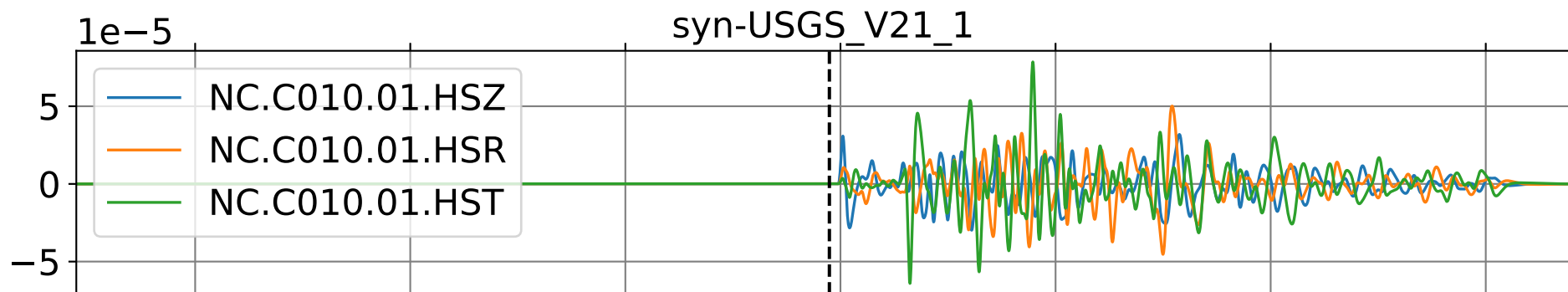
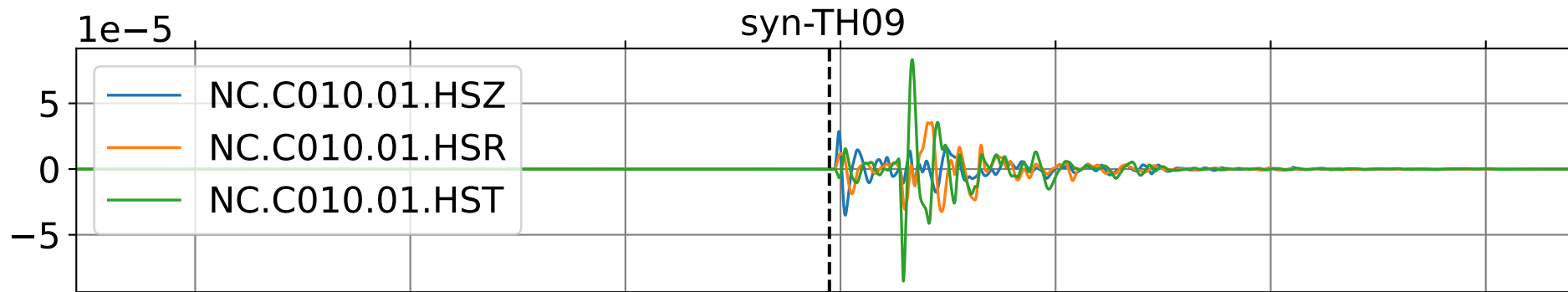
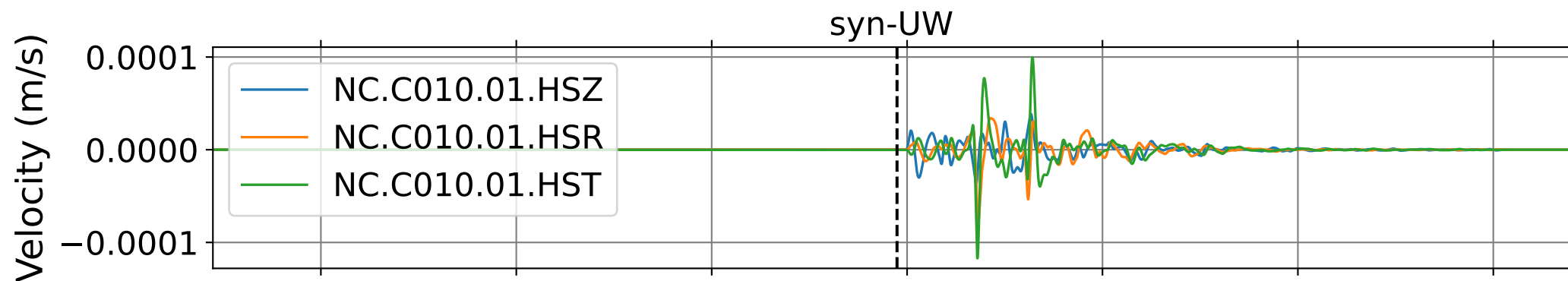
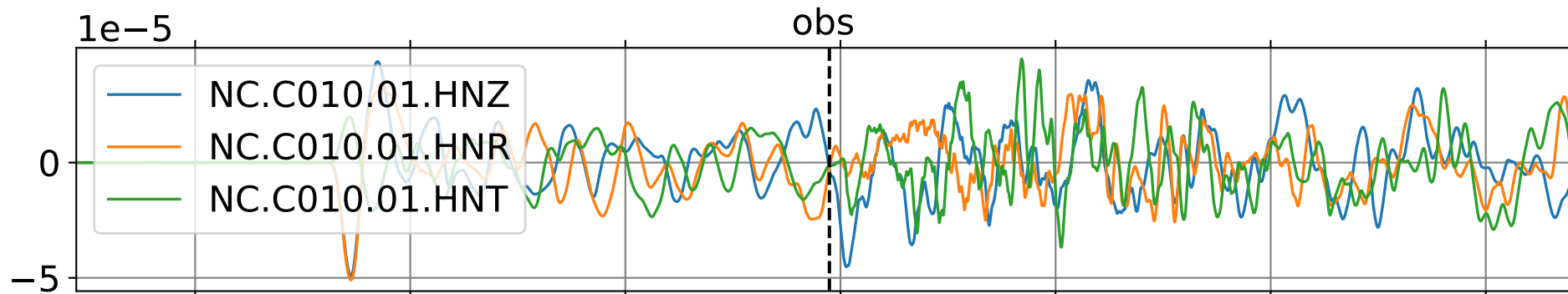
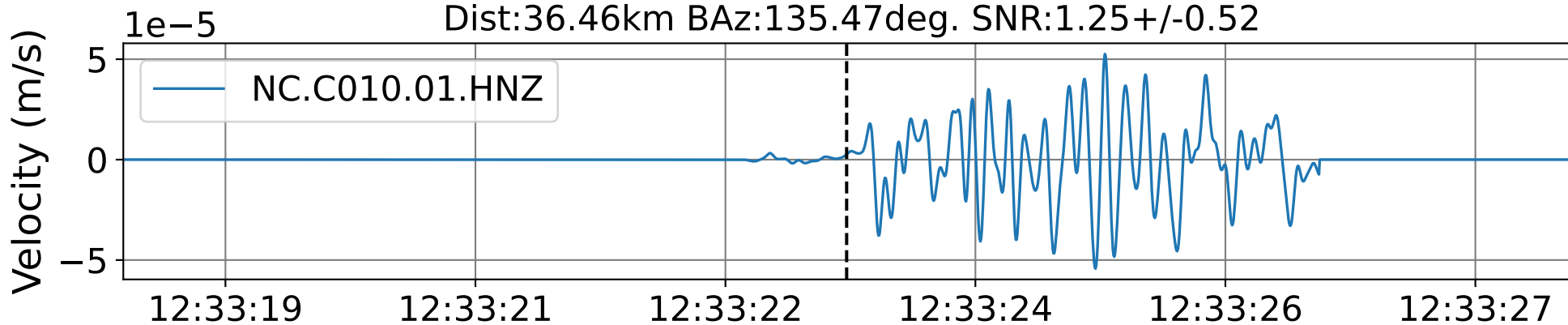


EventL NC.C008 (0.16-0.5Hz)  
Dist:31.40km BAz:178.84deg. SNR:1.69+/-0.53



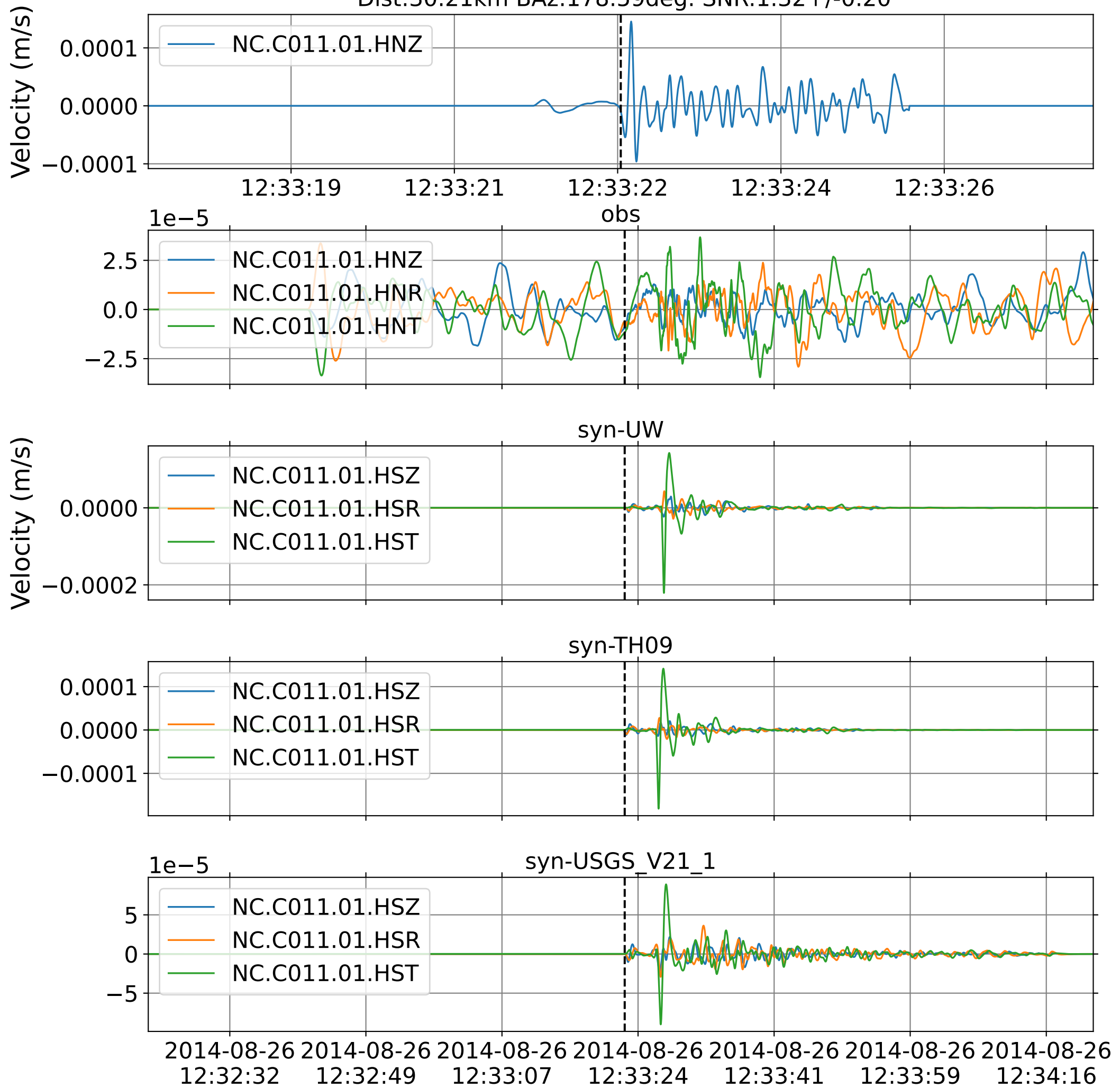
EventL NC.C010 (0.16-0.5Hz)

Dist:36.46km BAZ:135.47deg. SNR:1.25+/-0.52

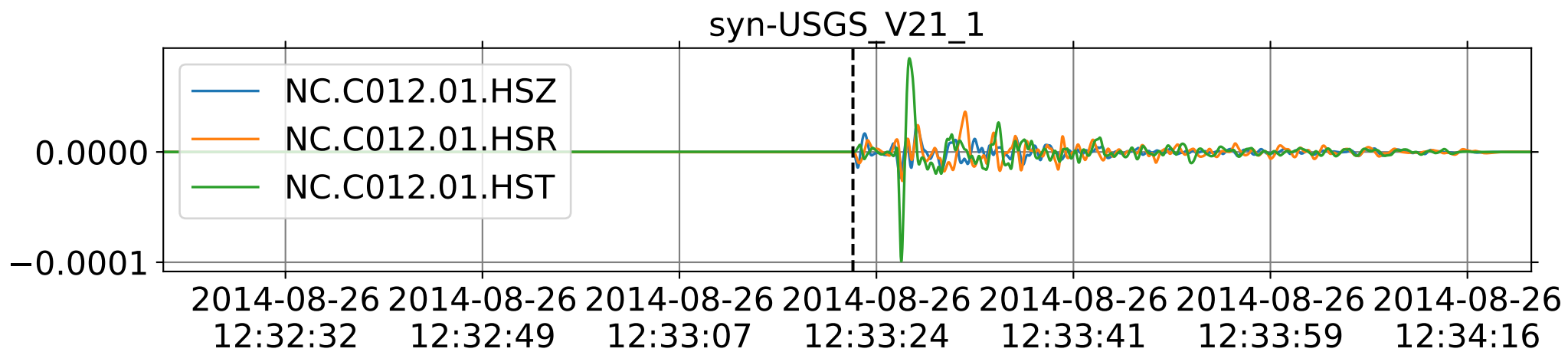
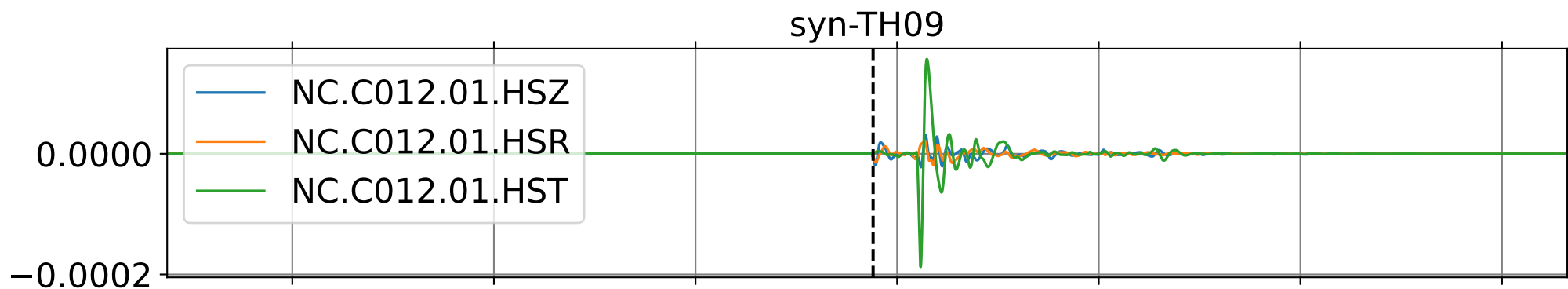
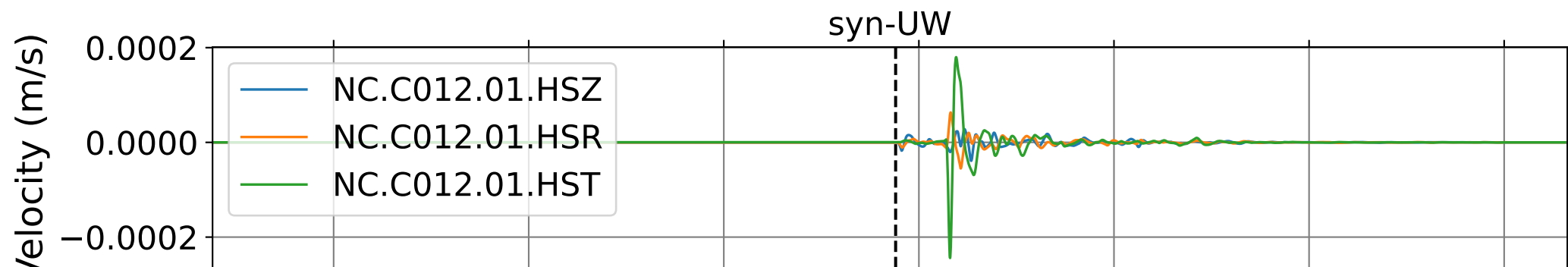
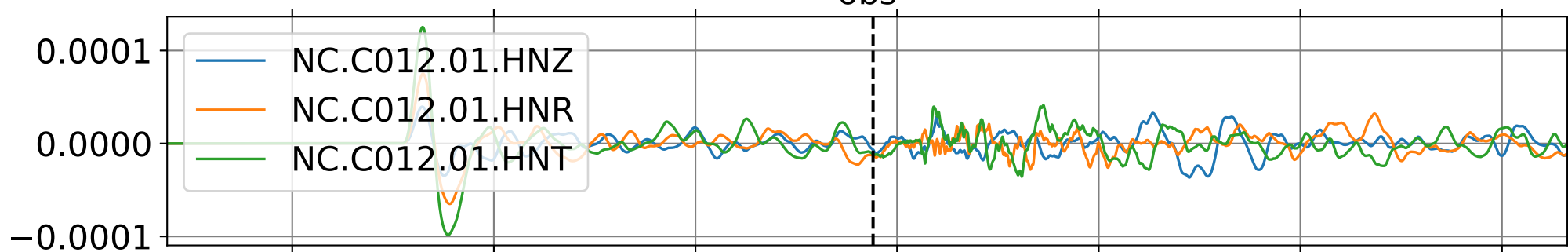
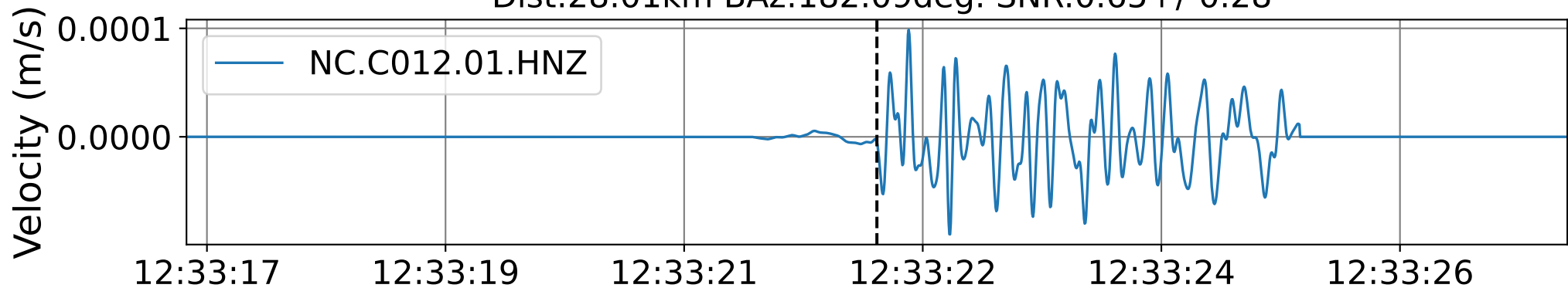


2014-08-26 12:32:32 2014-08-26 12:32:49 2014-08-26 12:33:07 2014-08-26 12:33:24 2014-08-26 12:33:41 2014-08-26 12:33:59 2014-08-26 12:34:16

EventL NC.C011 (0.16-0.5Hz)  
Dist:30.21km BAz:178.59deg. SNR:1.32+/-0.20

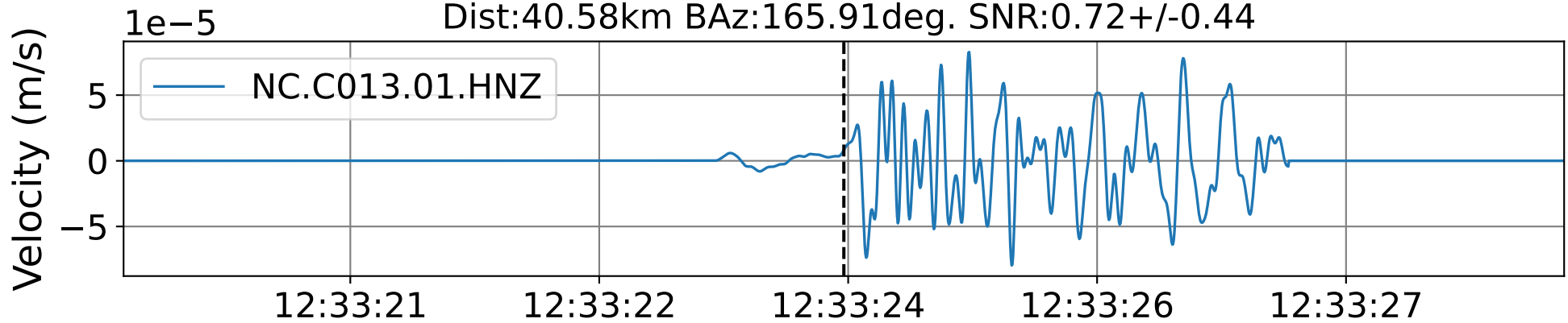


EventL NC.C012 (0.16-0.5Hz)  
Dist:28.01km BAz:182.09deg. SNR:0.65+/-0.28

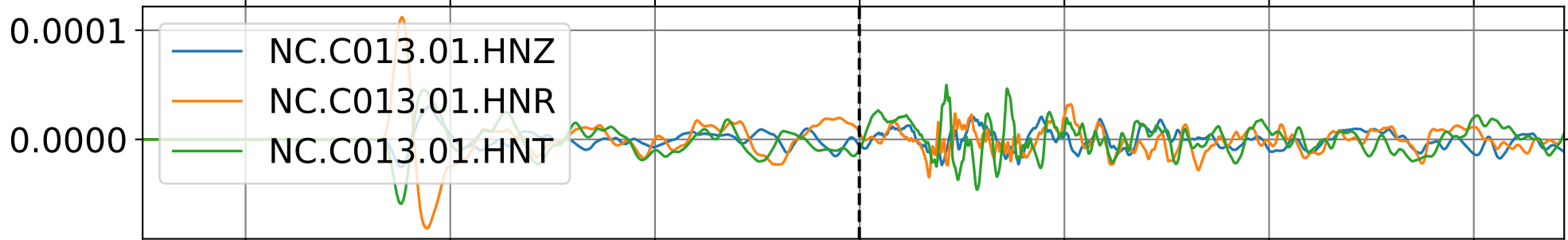


EventL NC.C013 (0.16-0.5Hz)

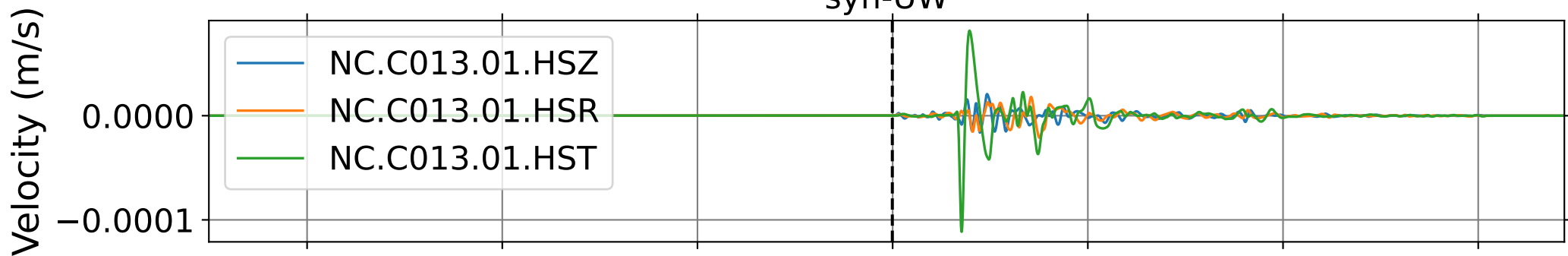
Dist:40.58km BAz:165.91deg. SNR:0.72+/-0.44



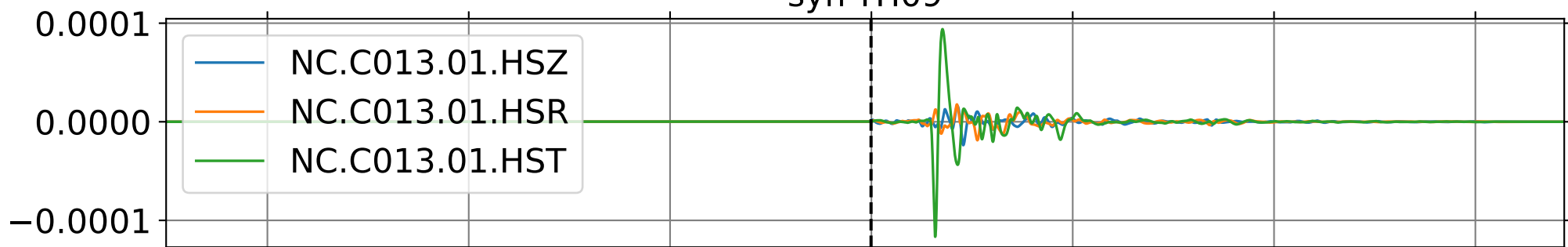
obs



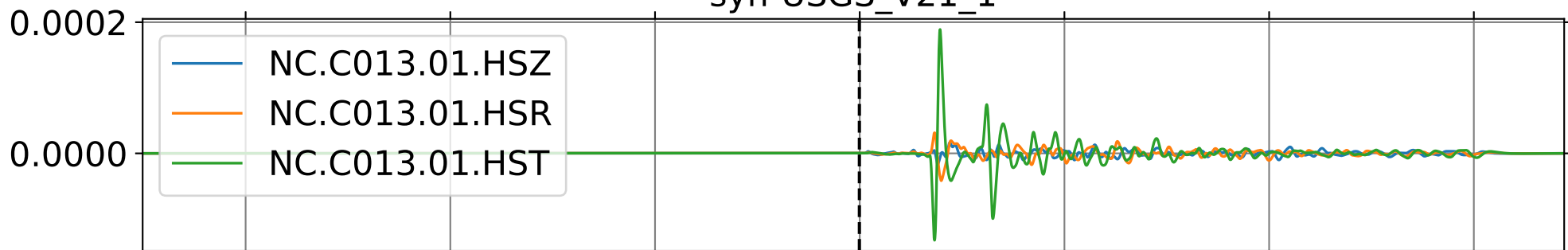
syn-UW



syn-TH09



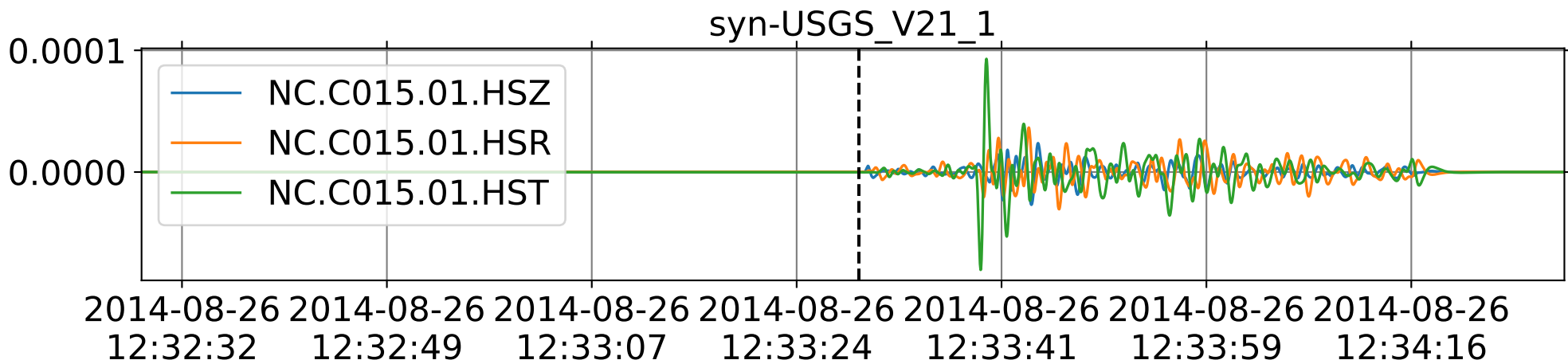
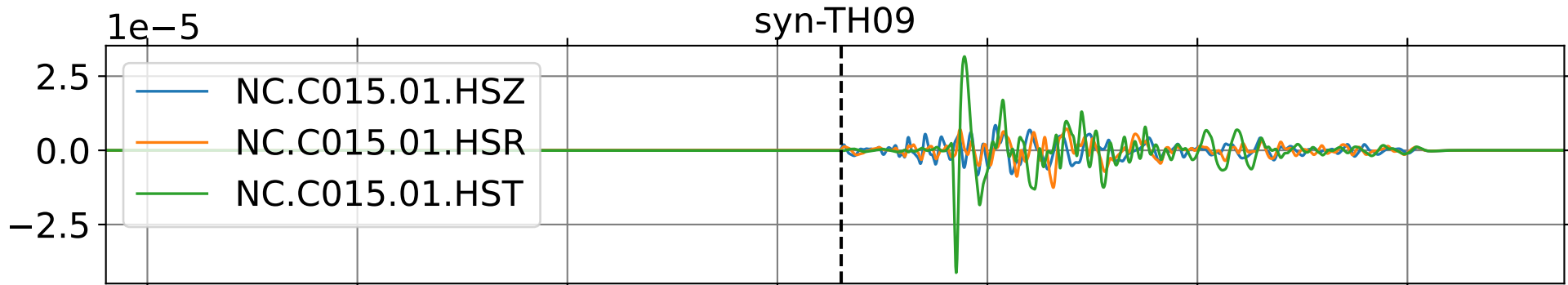
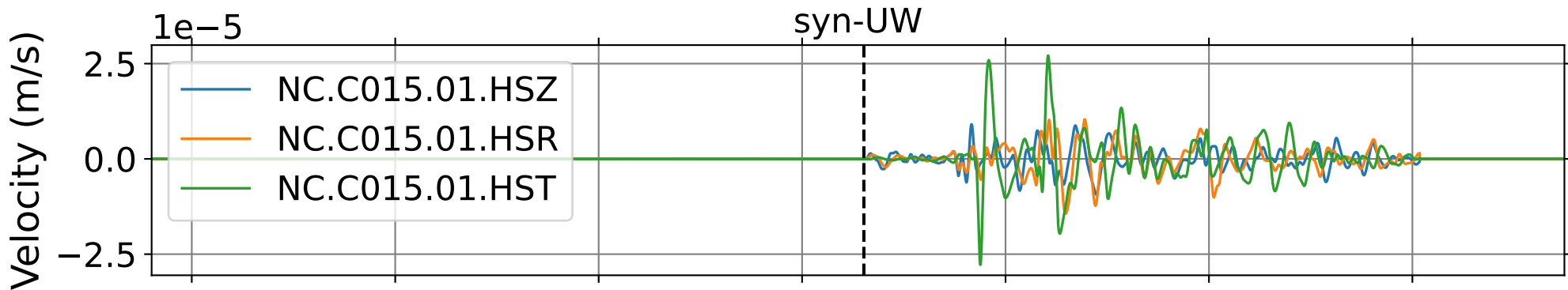
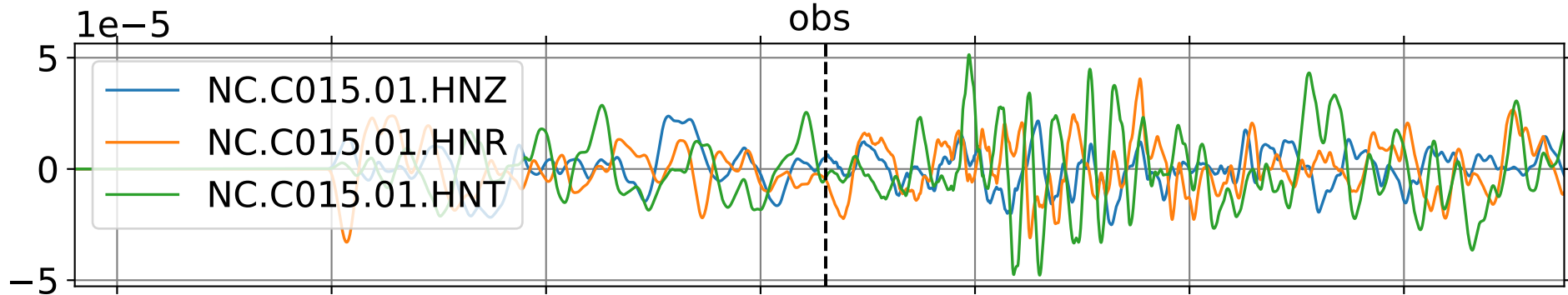
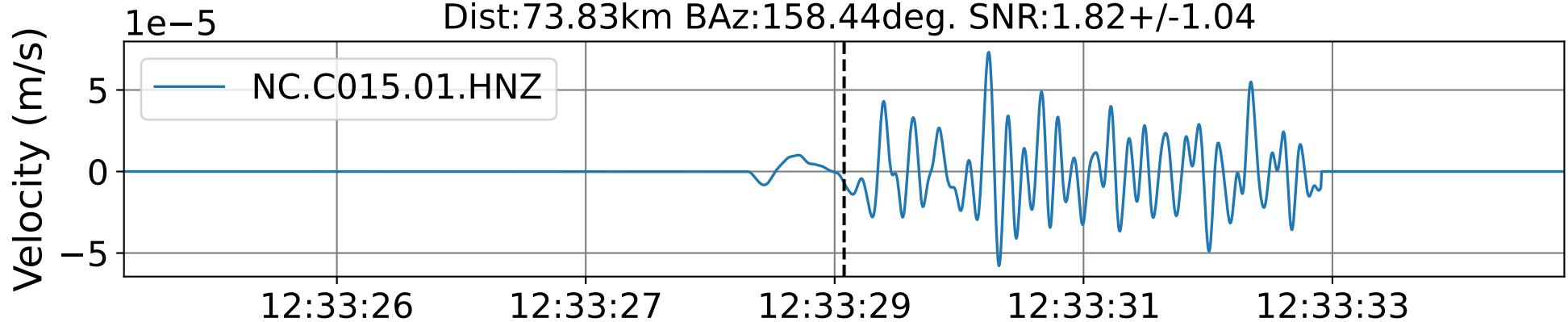
syn-USGS\_V21\_1



2014-08-26 12:32:32 2014-08-26 12:32:49 2014-08-26 12:33:07 2014-08-26 12:33:24 2014-08-26 12:33:41 2014-08-26 12:33:59 2014-08-26 12:34:16

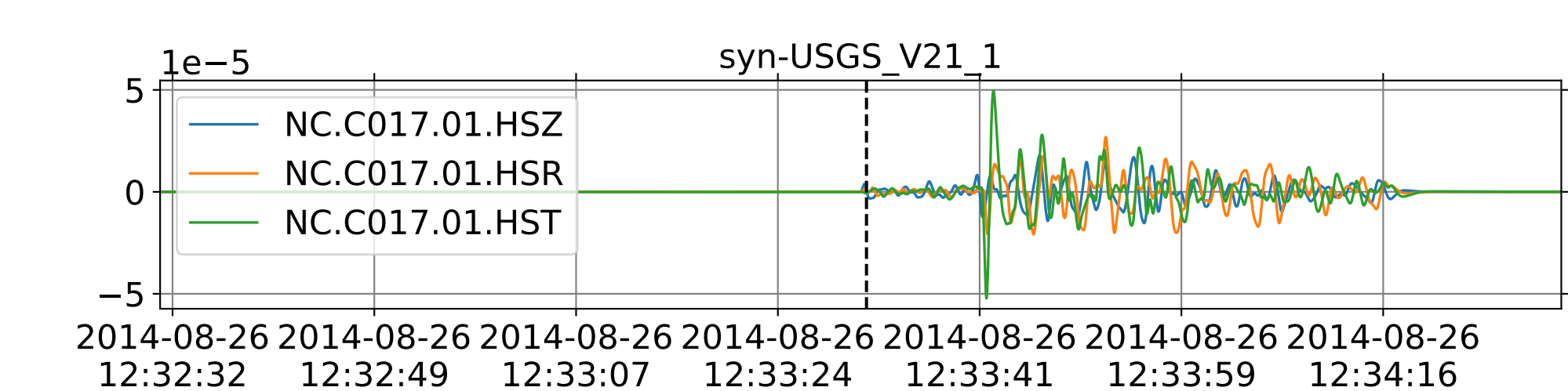
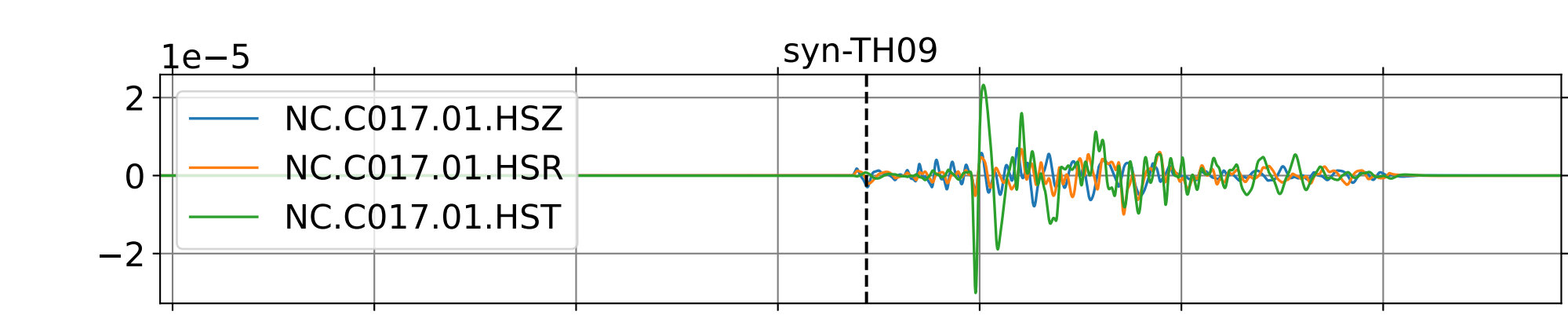
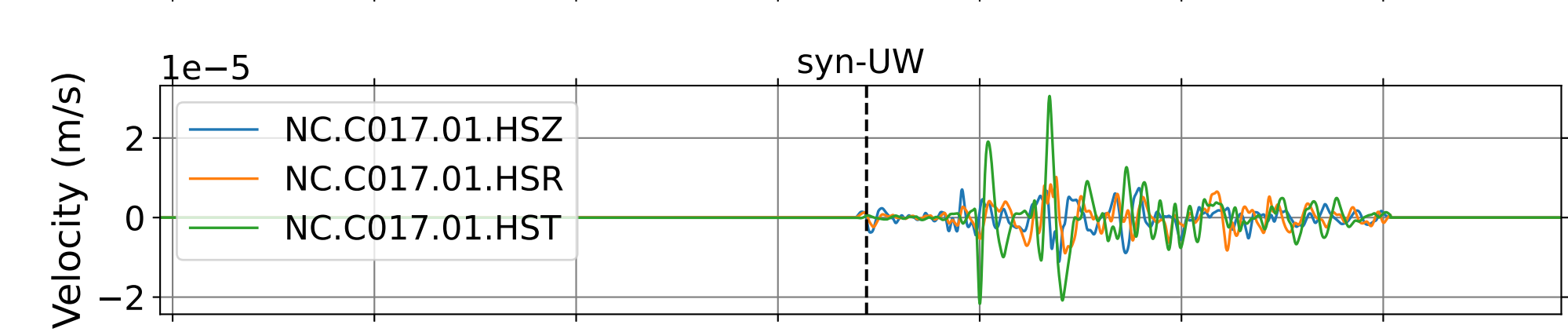
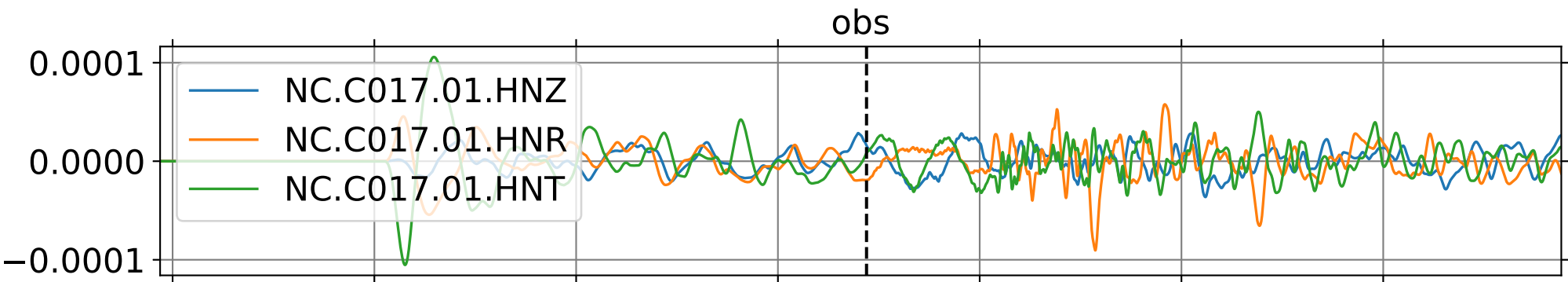
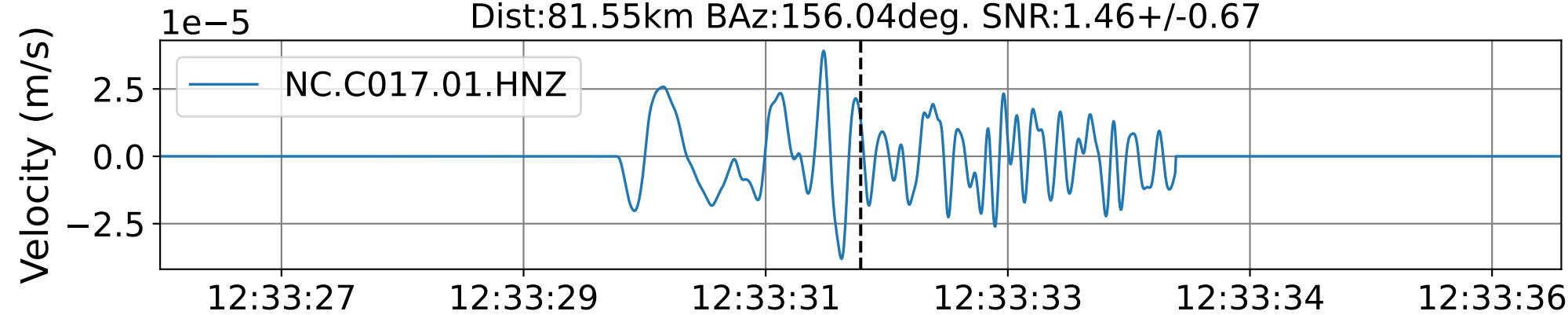
EventL NC.C015 (0.16-0.5Hz)

Dist:73.83km BAz:158.44deg. SNR:1.82+/-1.04



EventL NC.C017 (0.16-0.5Hz)

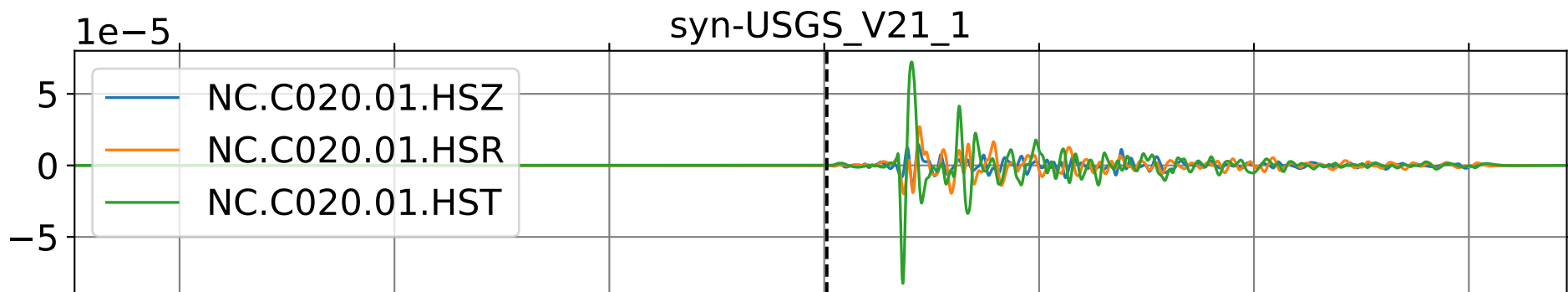
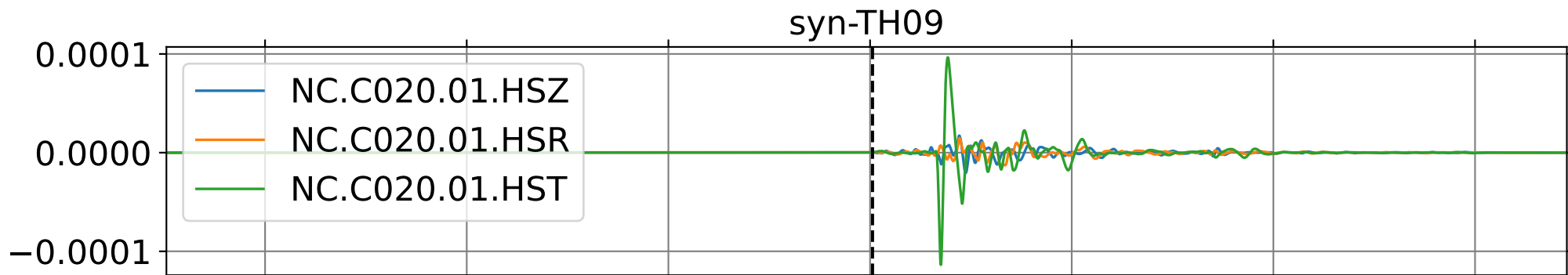
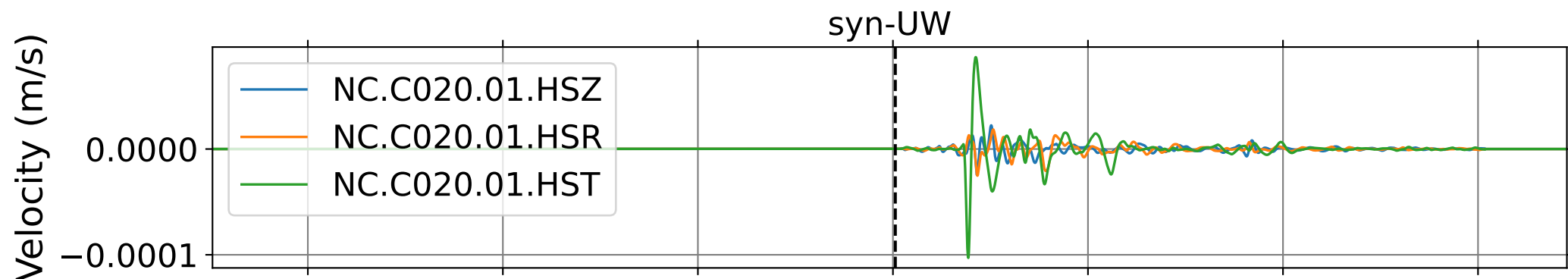
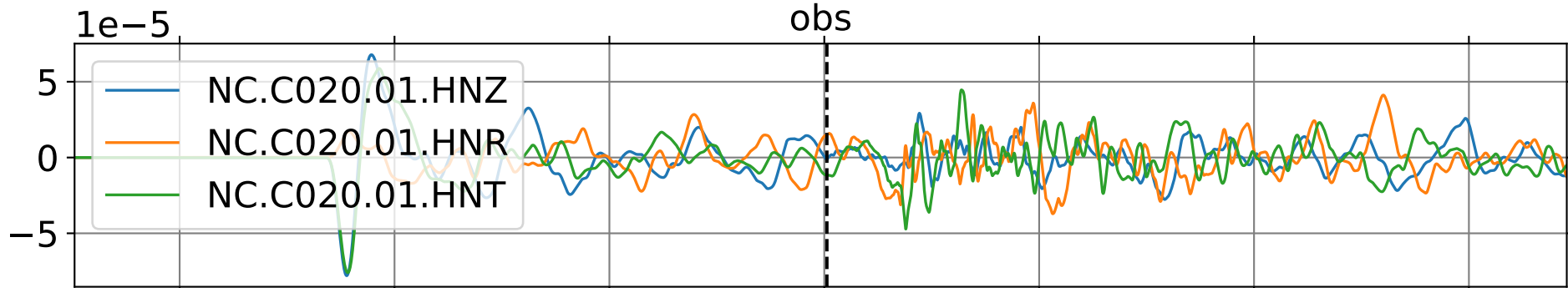
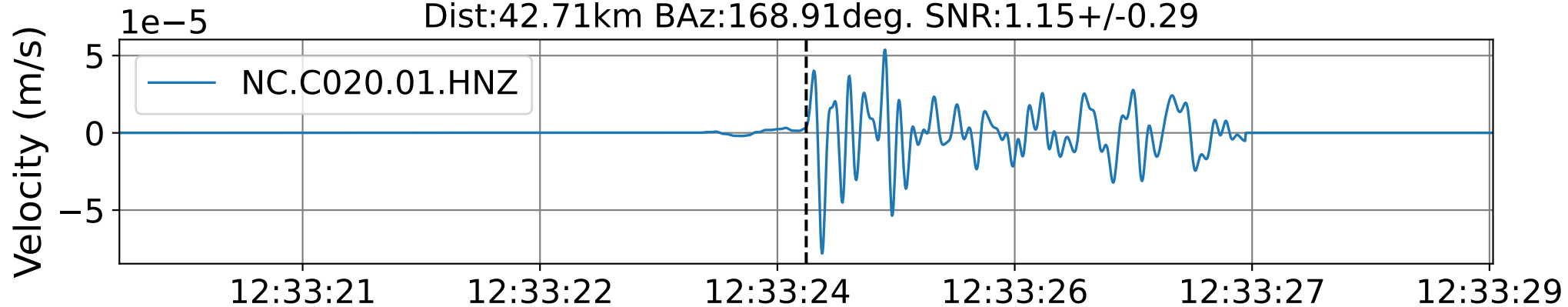
Dist:81.55km BAz:156.04deg. SNR:1.46+/-0.67





EventL NC.C020 (0.16-0.5Hz)

Dist:42.71km BAz:168.91deg. SNR:1.15+/-0.29

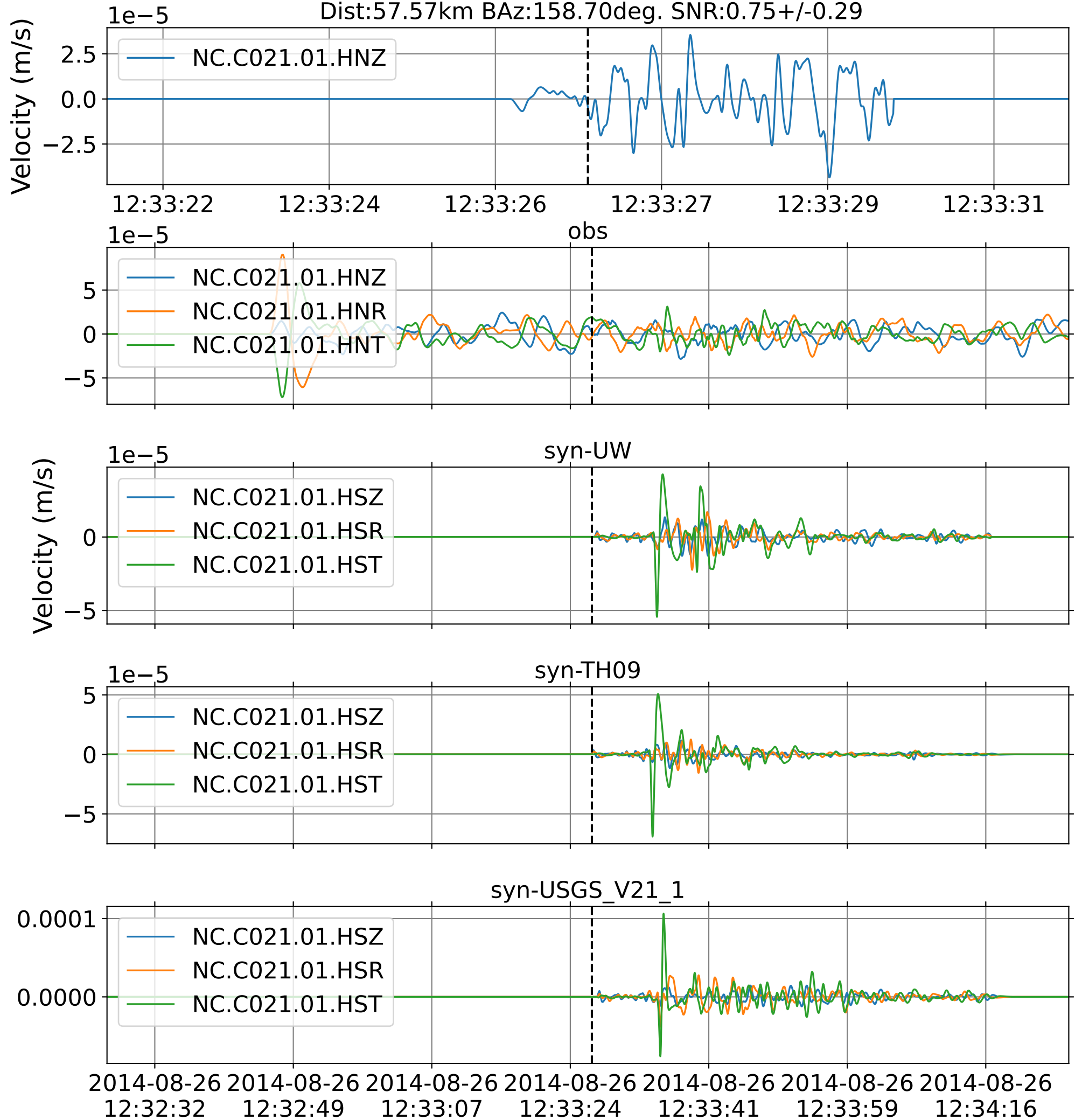


2014-08-26 12:32:32 2014-08-26 12:32:49 2014-08-26 12:33:07 2014-08-26 12:33:24 2014-08-26 12:33:41 2014-08-26 12:33:59 2014-08-26 12:34:16

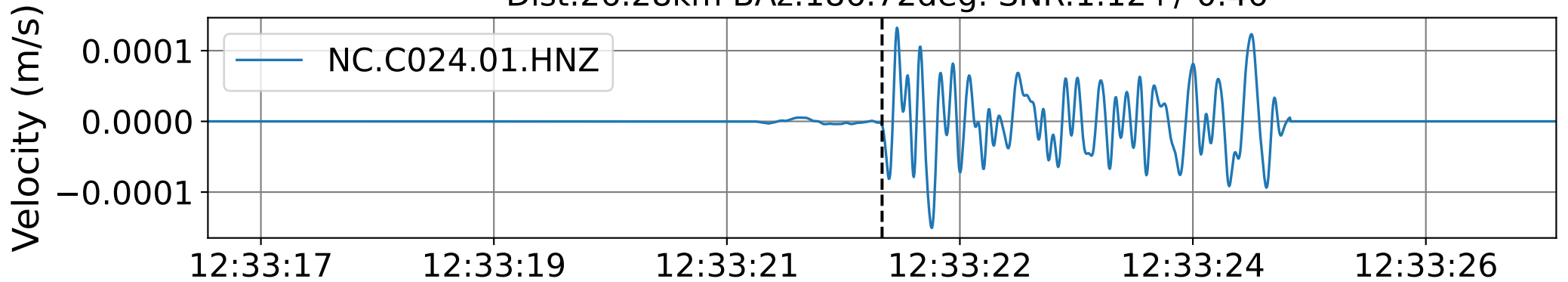


# EventL NC.C021 (0.16-0.5Hz)

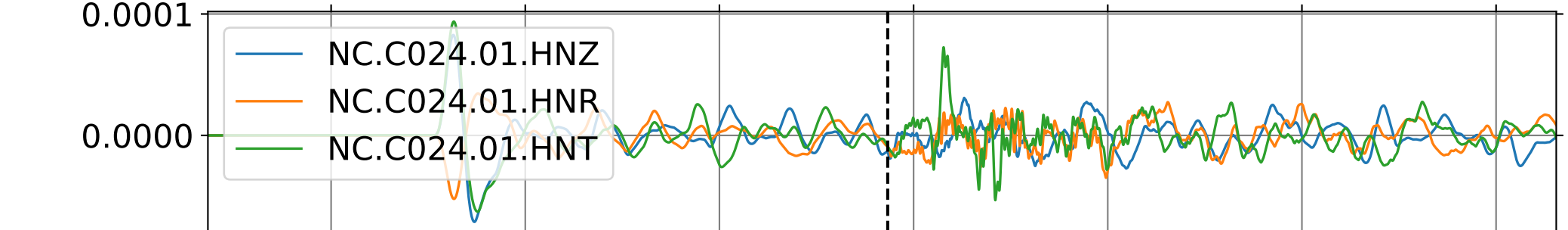
Dist:57.57km BAz:158.70deg. SNR:0.75+/-0.29



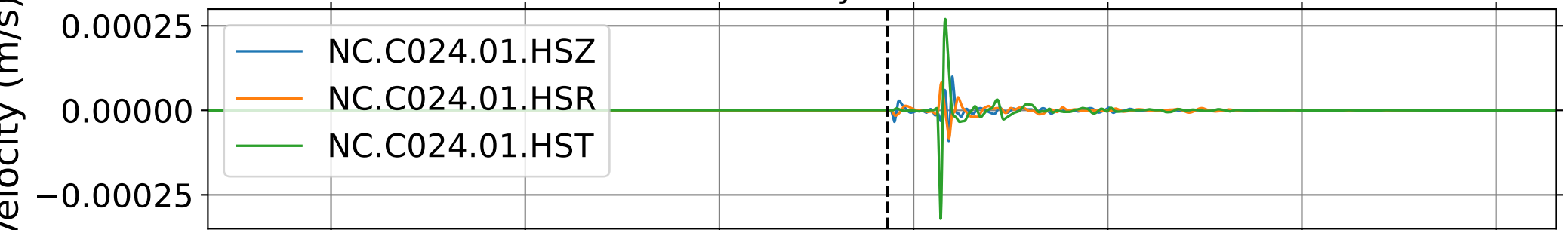
EventL NC.C024 (0.16-0.5Hz)  
Dist:26.28km BAz:186.72deg. SNR:1.12+/-0.46



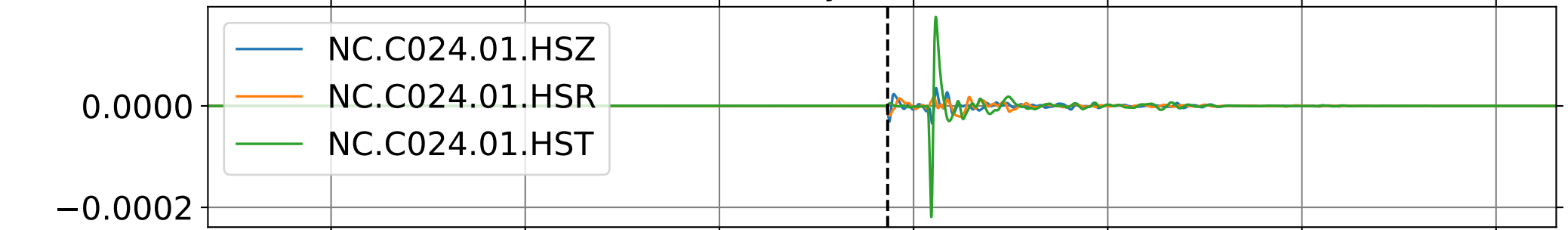
obs



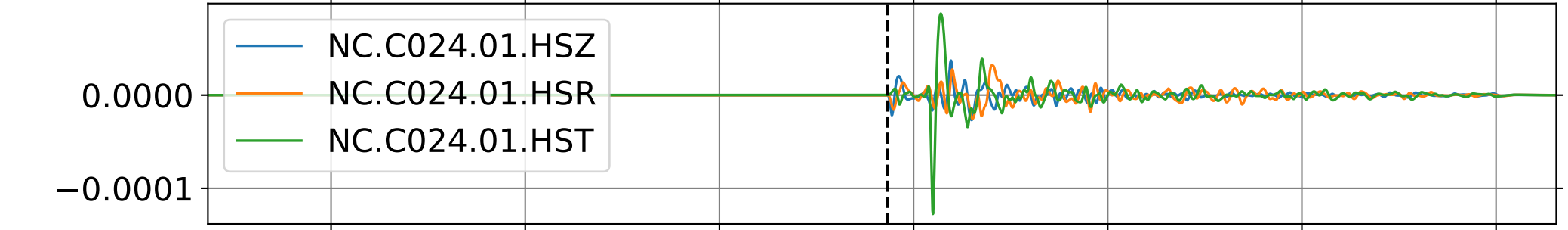
syn-UW



syn-TH09

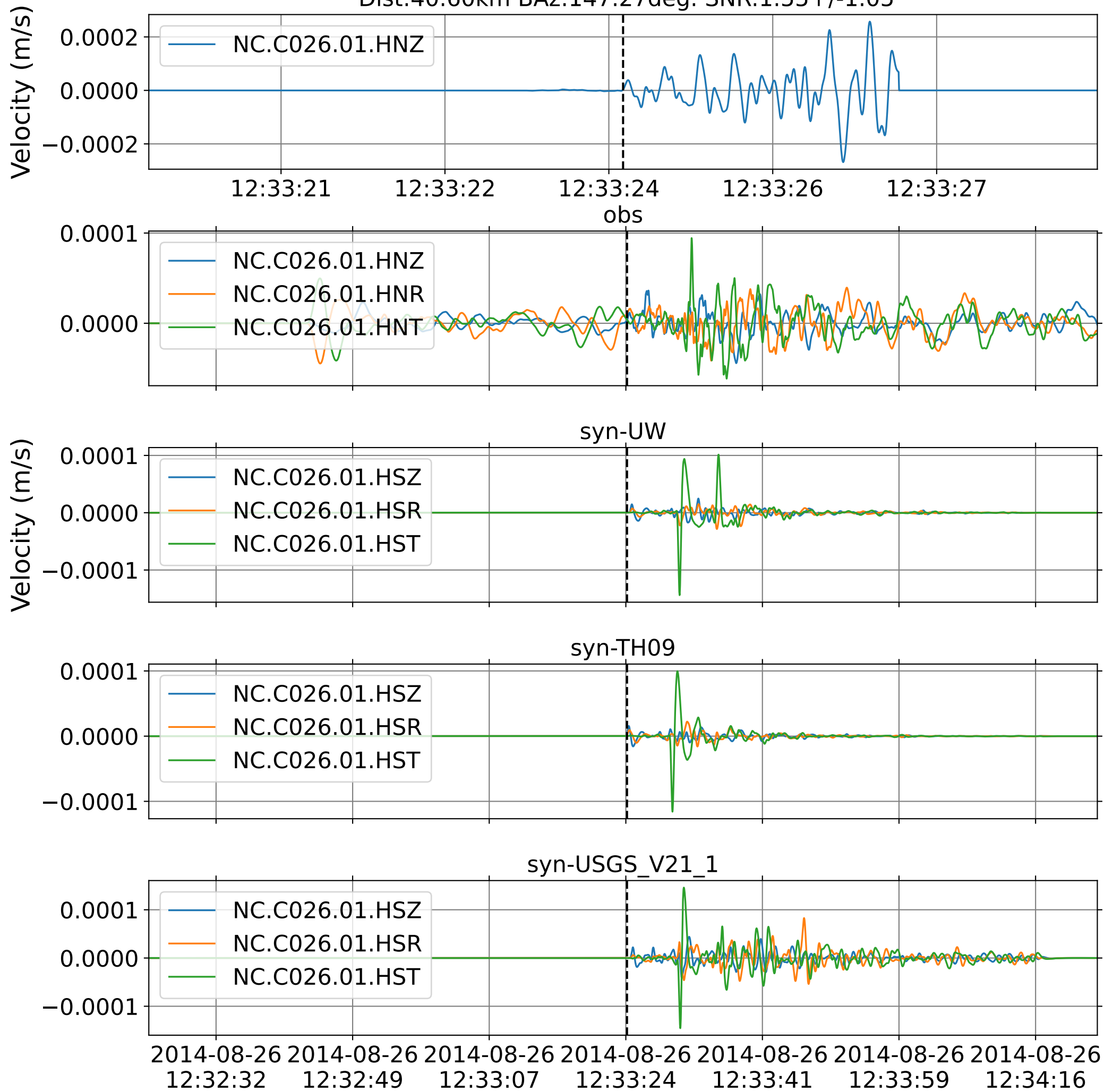


syn-USGS\_V21\_1

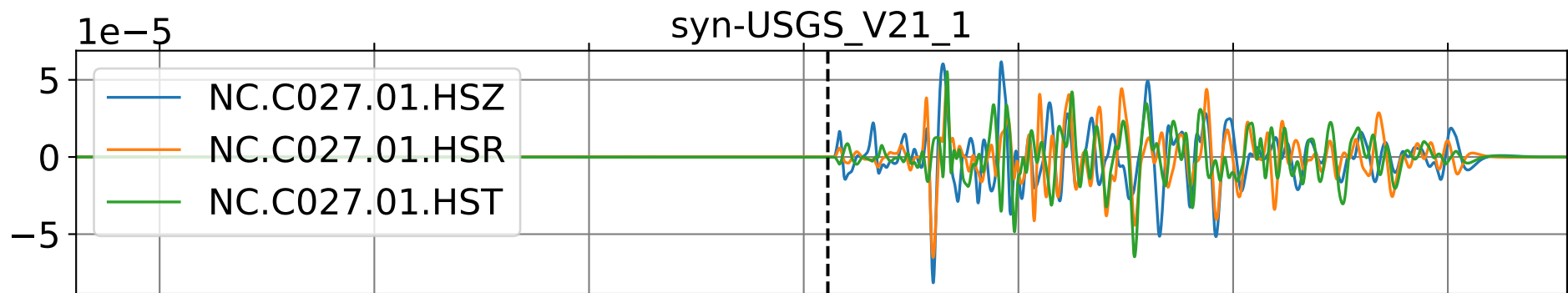
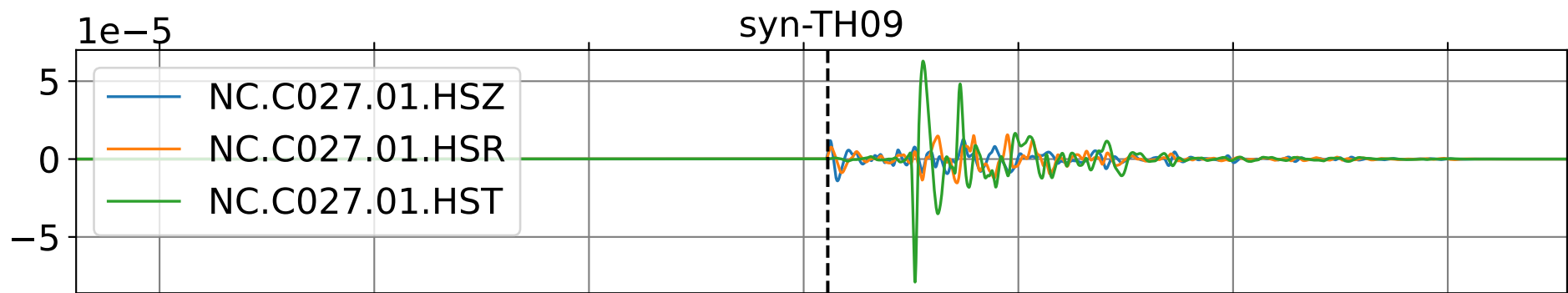
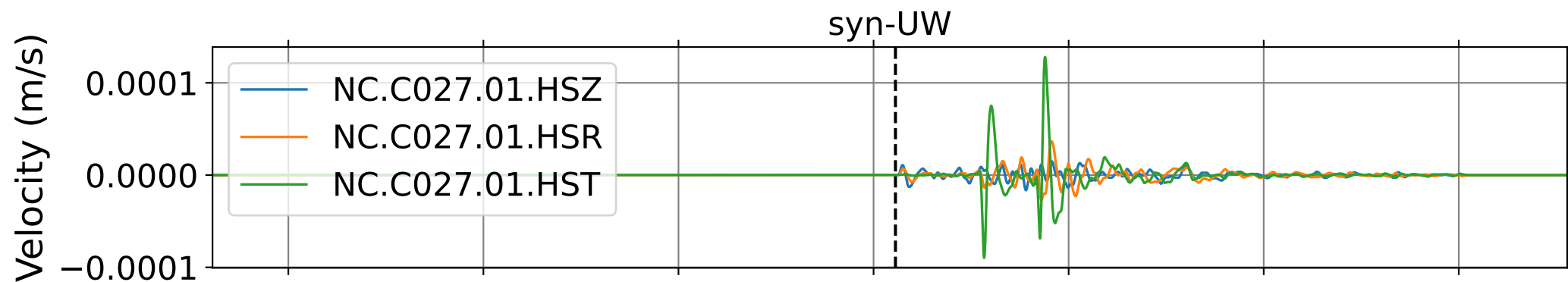
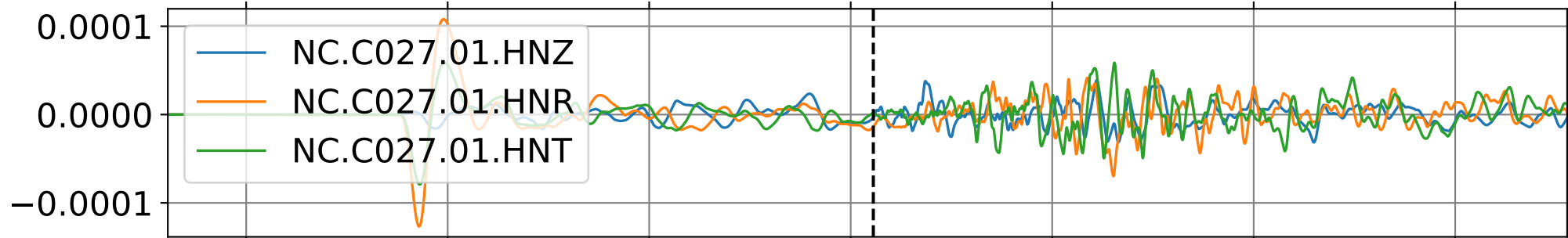
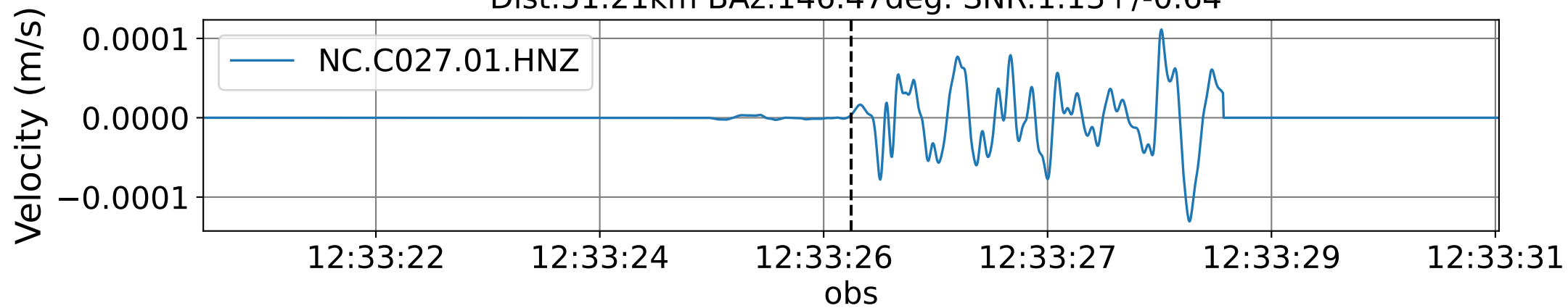


2014-08-26 12:32:32 2014-08-26 12:32:49 2014-08-26 12:33:07 2014-08-26 12:33:24 2014-08-26 12:33:41 2014-08-26 12:33:59 2014-08-26 12:34:16

EventL NC.C026 (0.16-0.5Hz)  
Dist:40.60km BAz:147.27deg. SNR:1.55+/-1.05



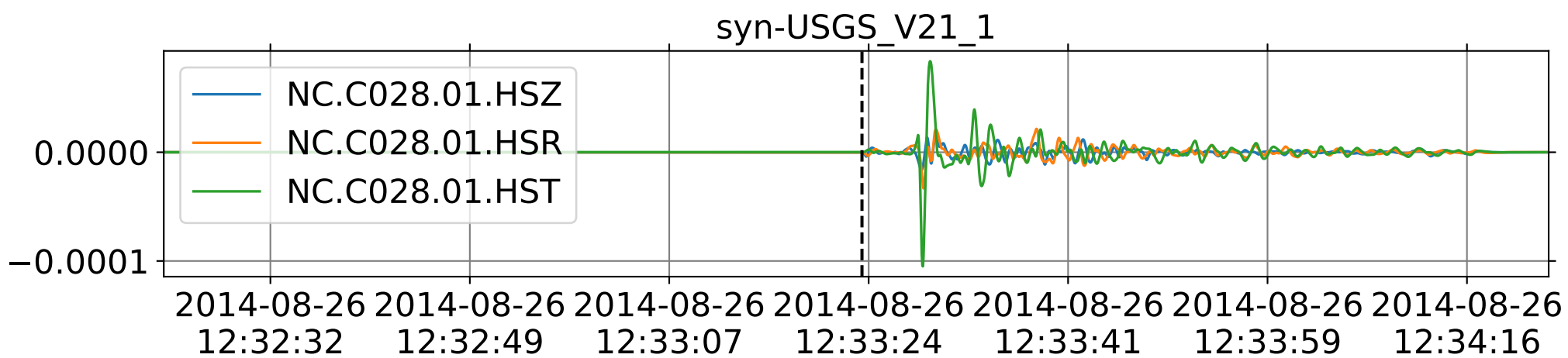
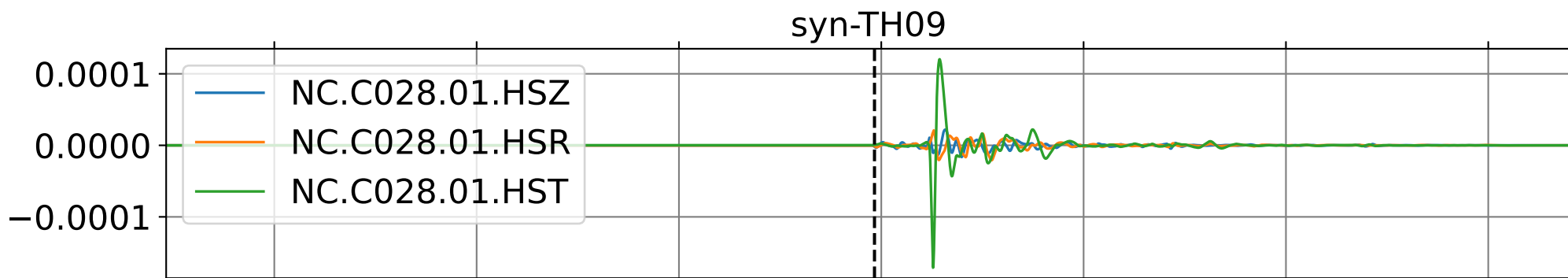
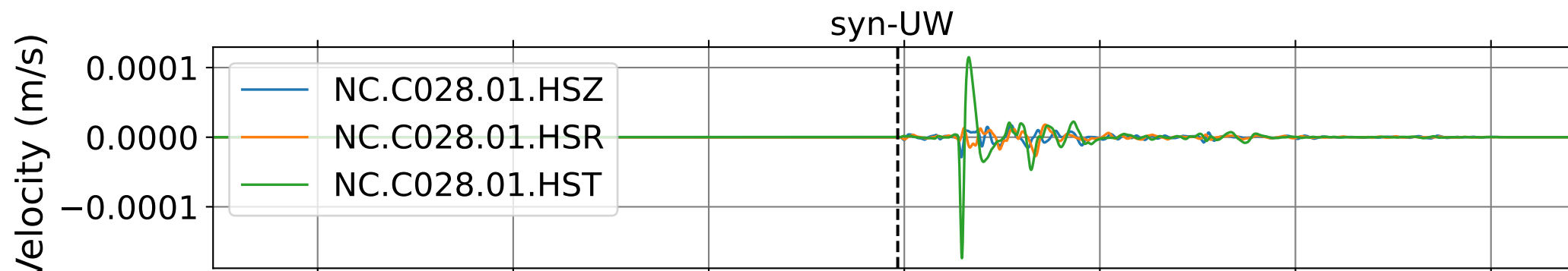
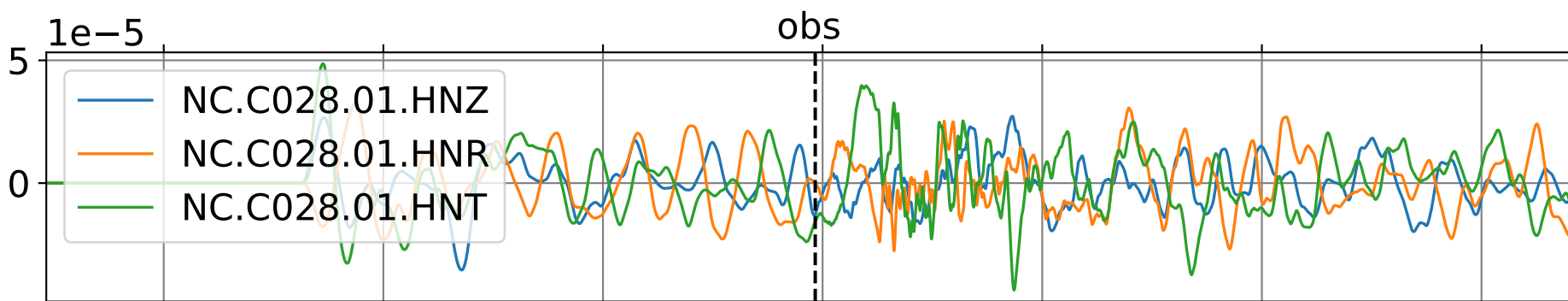
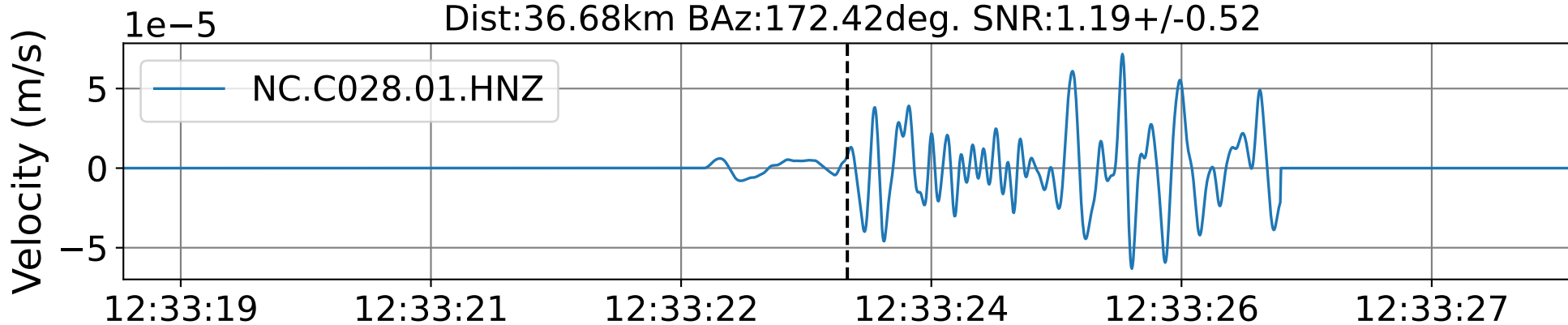
EventL NC.C027 (0.16-0.5Hz)  
Dist:51.21km BAz:146.47deg. SNR:1.13+/-0.64



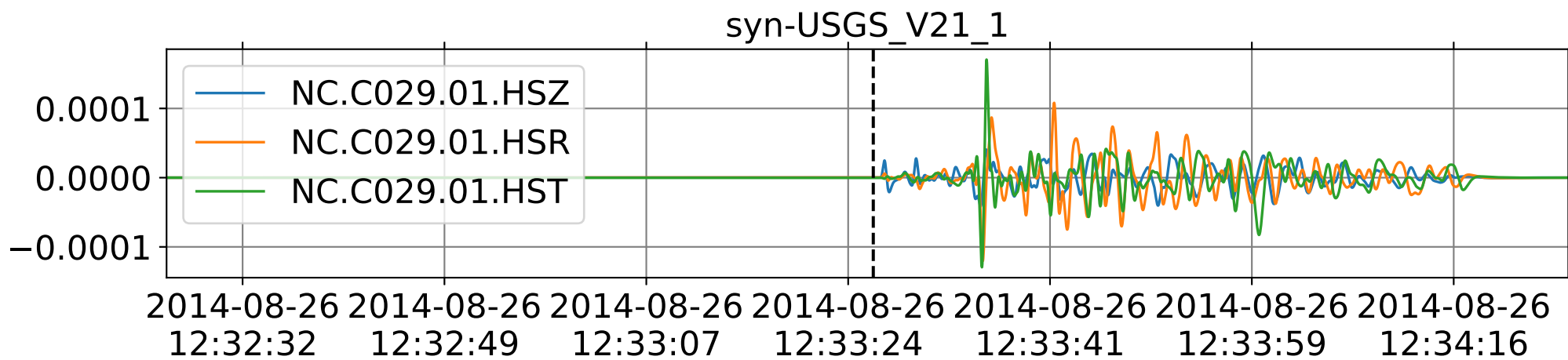
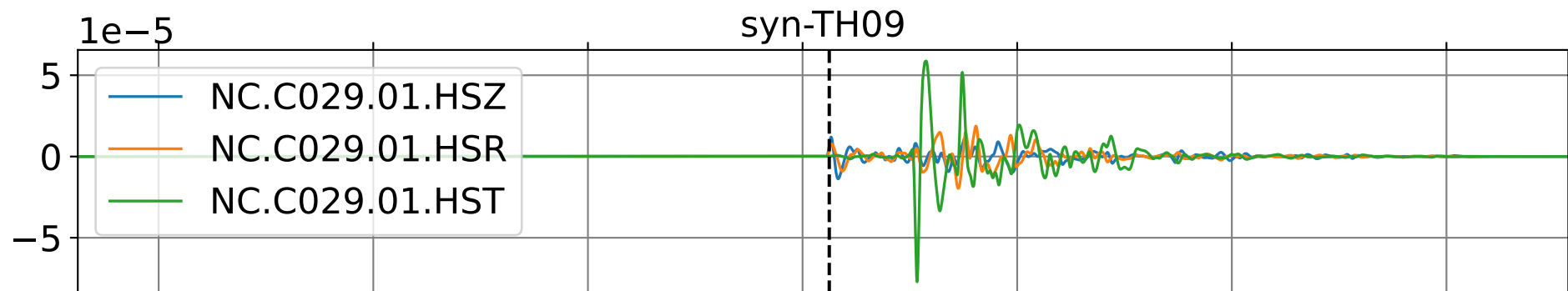
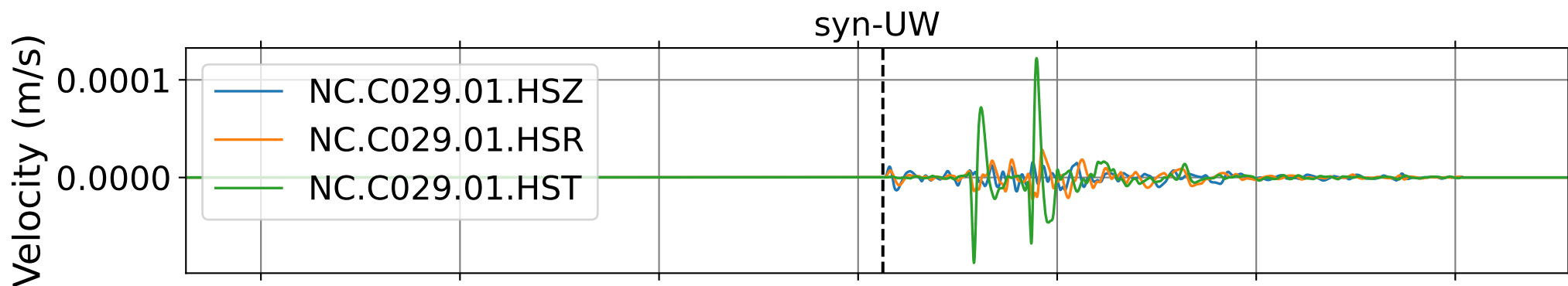
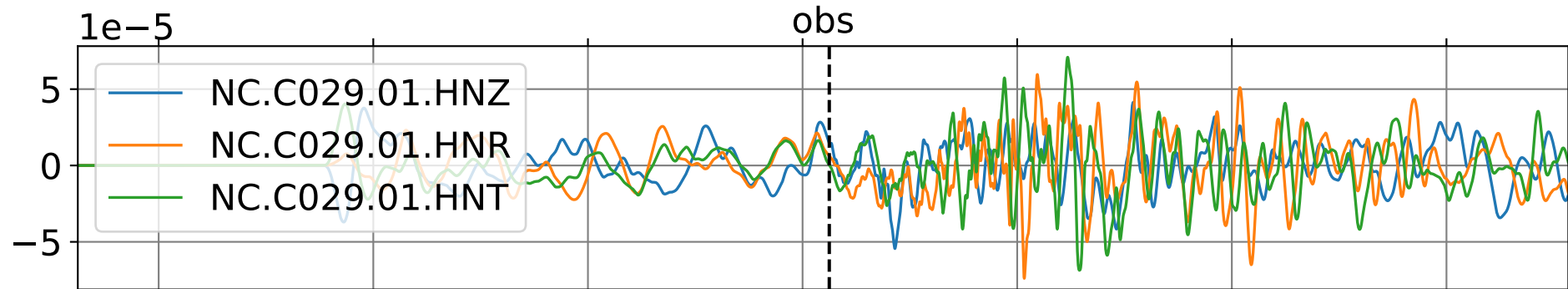
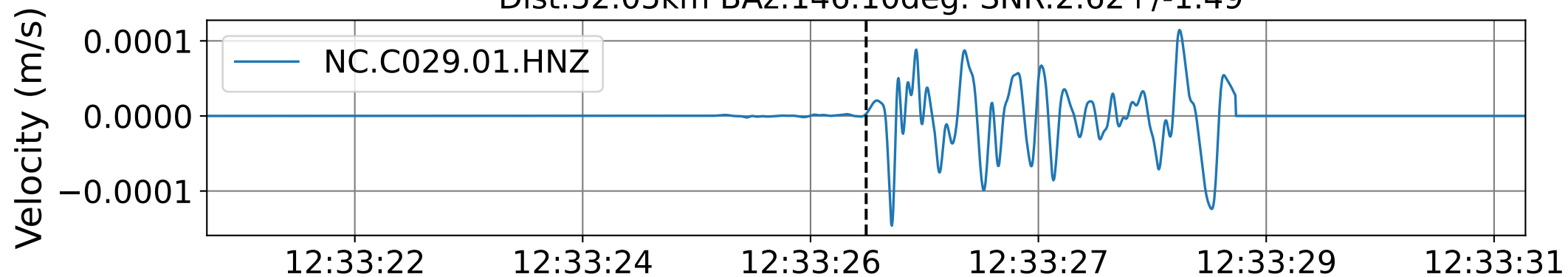
2014-08-26 12:32:32 2014-08-26 12:32:49 2014-08-26 12:33:07 2014-08-26 12:33:24 2014-08-26 12:33:41 2014-08-26 12:33:59 2014-08-26 12:34:16

EventL NC.C028 (0.16-0.5Hz)

Dist:36.68km BAz:172.42deg. SNR:1.19+/-0.52

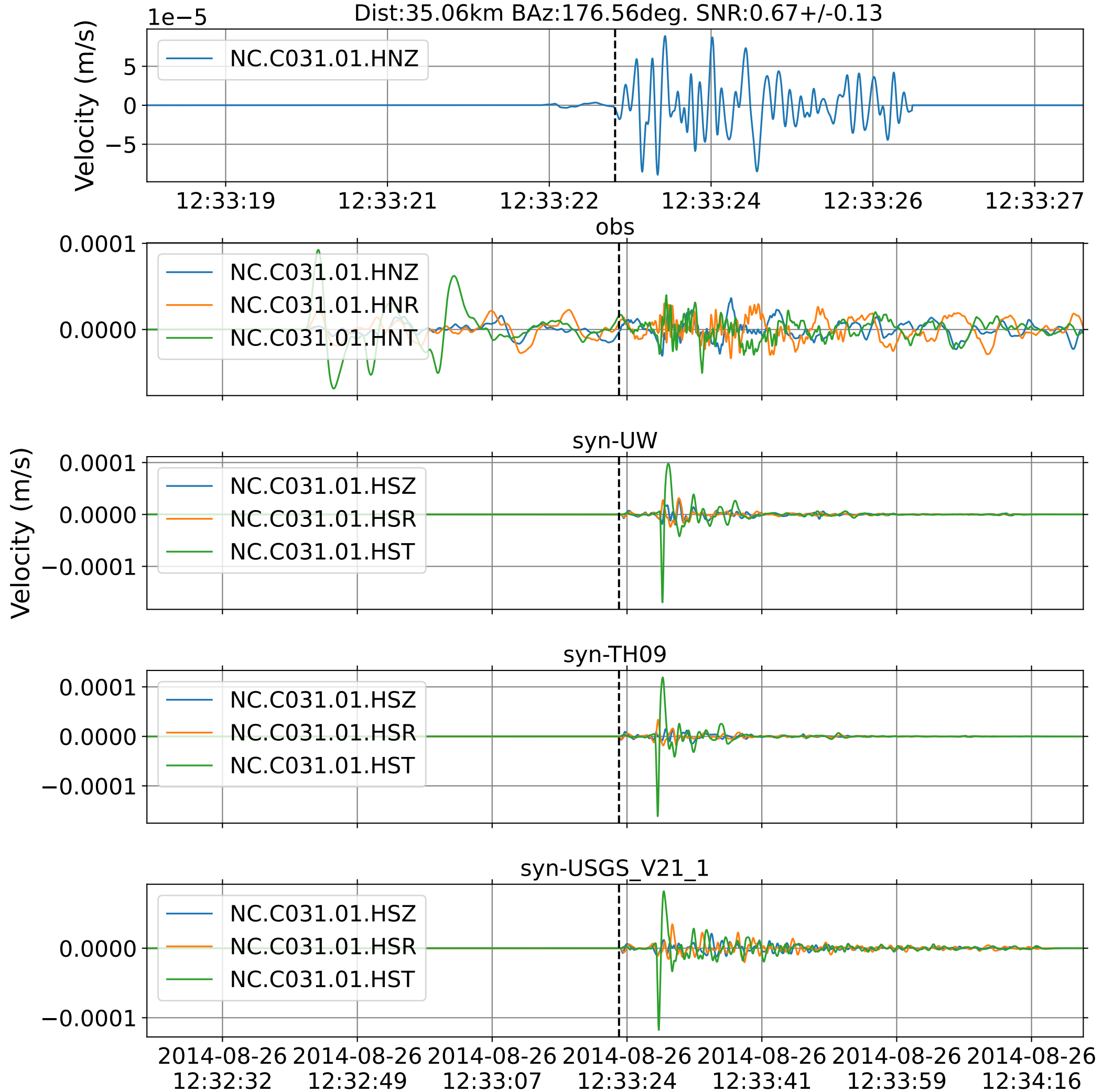


EventL NC.C029 (0.16-0.5Hz)  
Dist:52.05km BAz:146.10deg. SNR:2.62+/-1.49



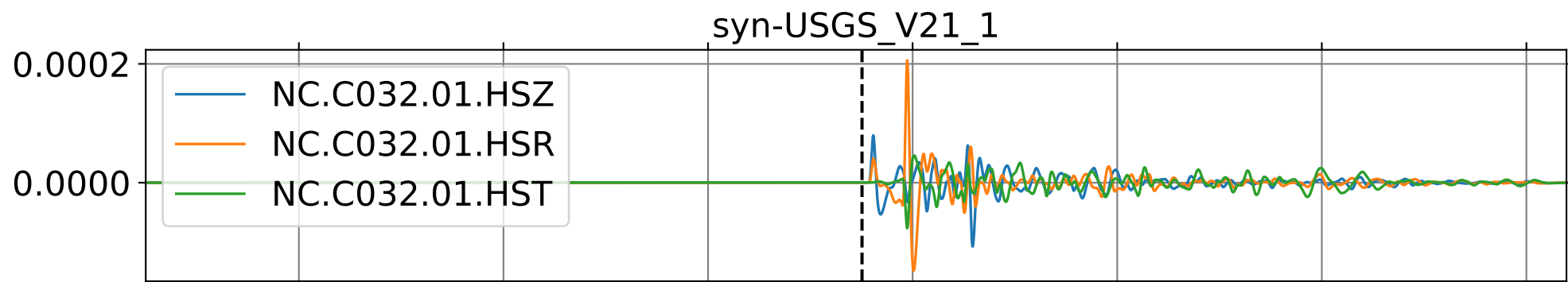
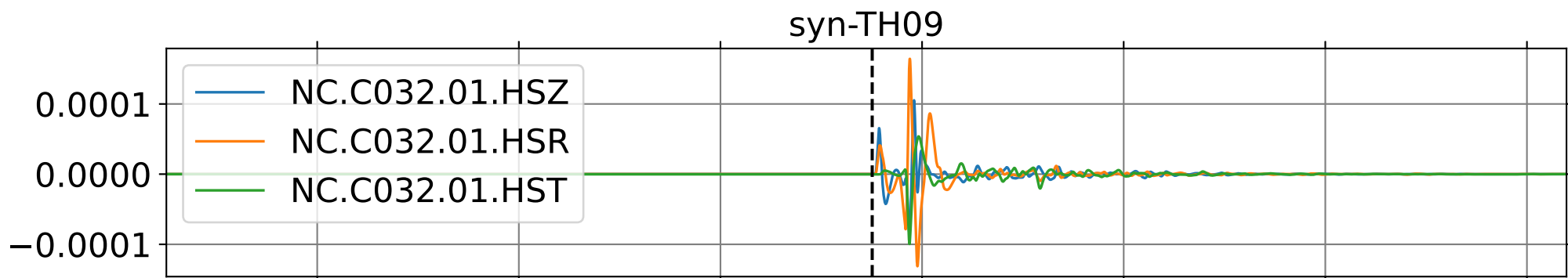
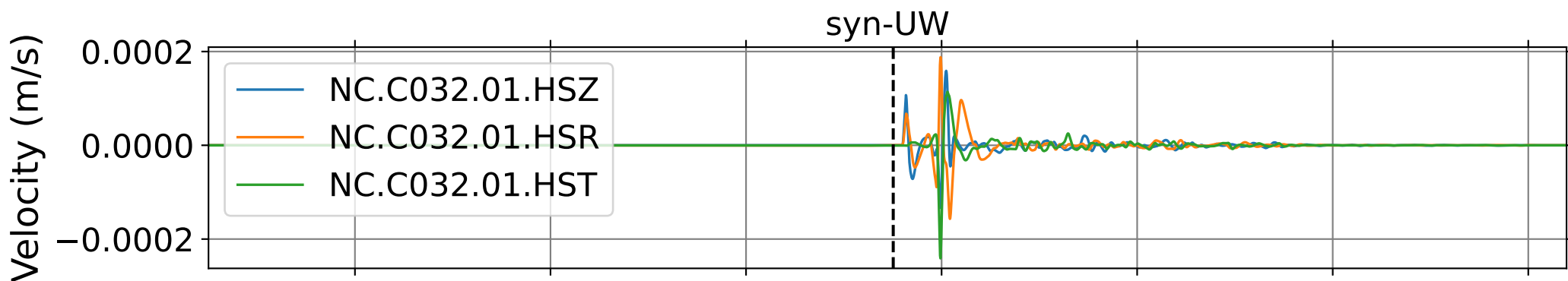
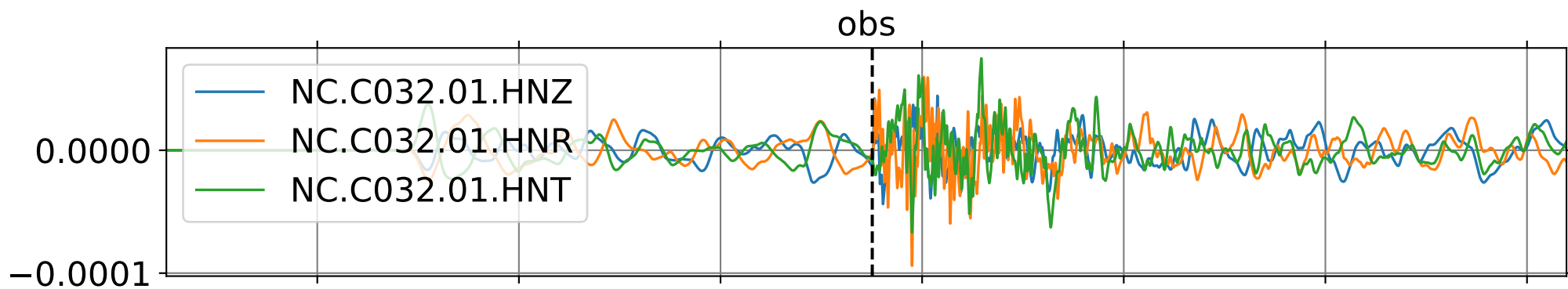
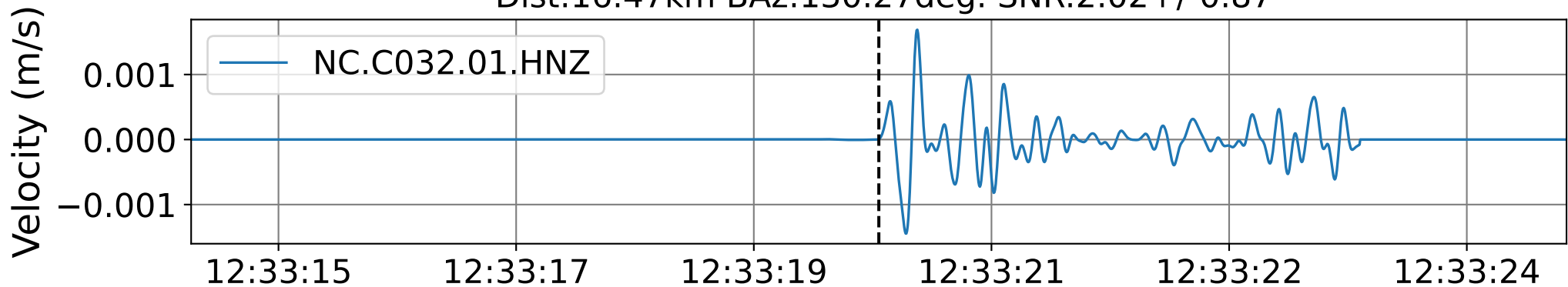
## EventL NC.C031 (0.16-0.5Hz)

Dist:35.06km BAz:176.56deg. SNR:0.67+/-0.13





EventL NC.C032 (0.16-0.5Hz)  
Dist:16.47km BAz:130.27deg. SNR:2.02+/-0.87

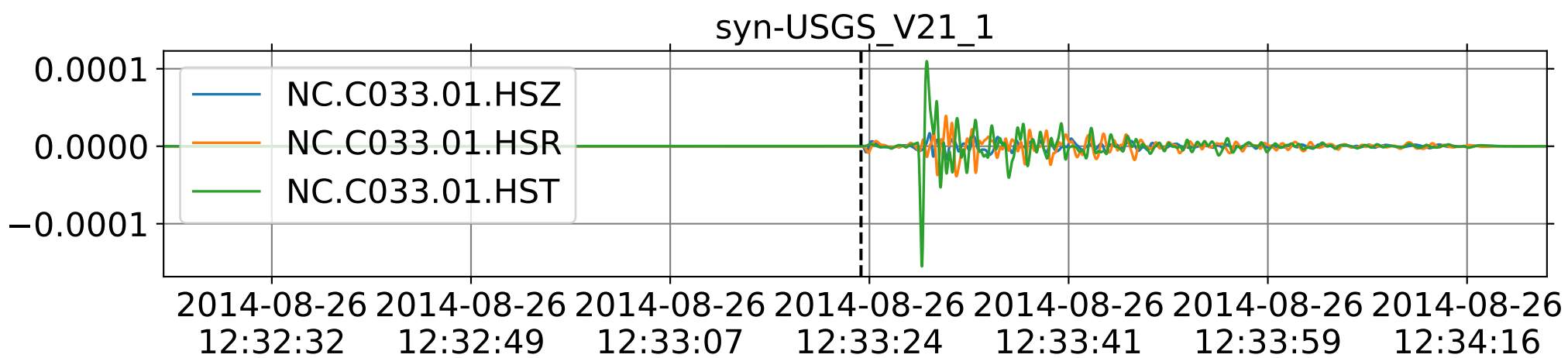
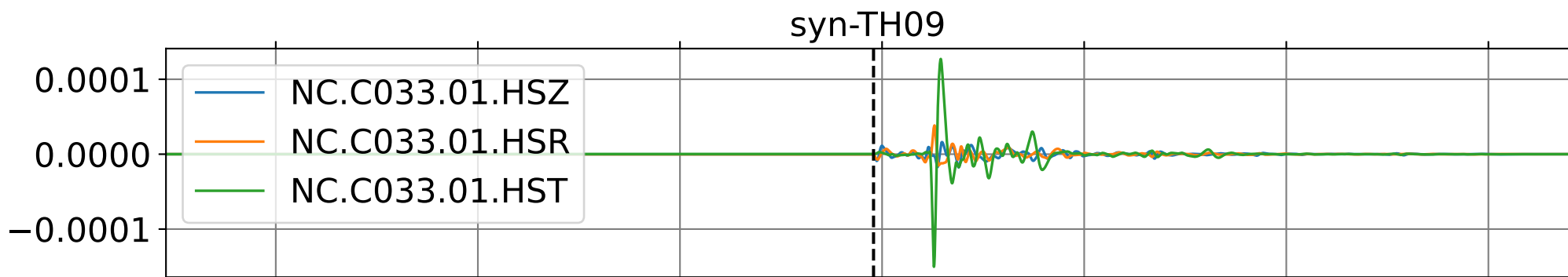
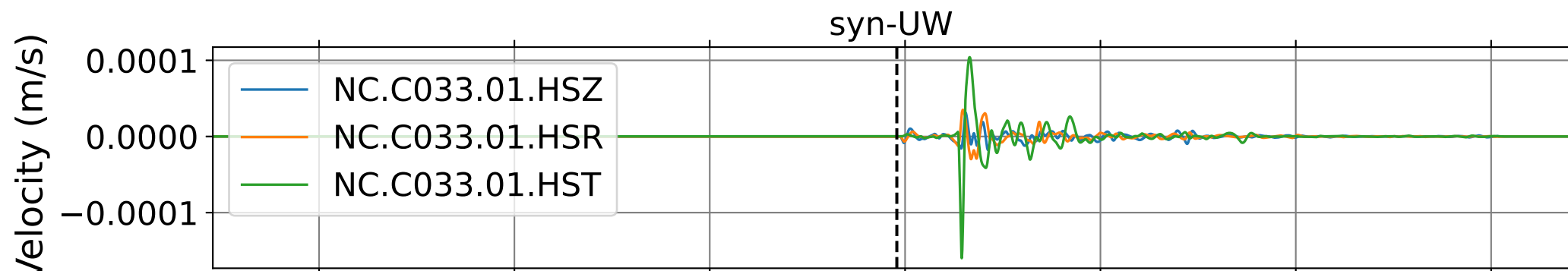
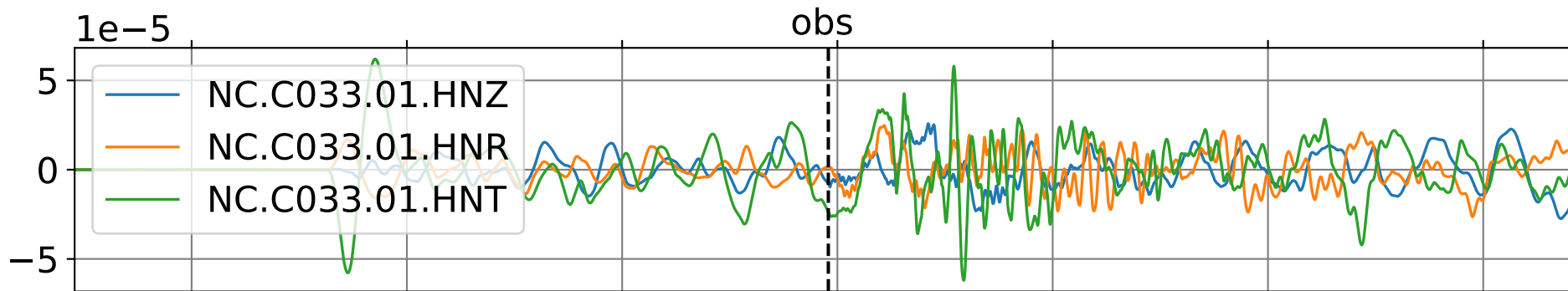
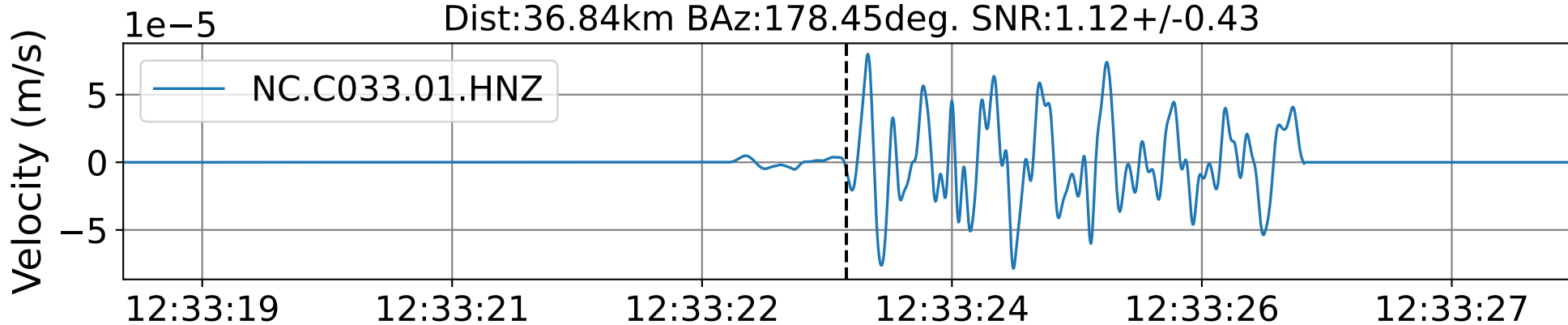


2014-08-26 12:32:32 2014-08-26 12:32:49 2014-08-26 12:33:07 2014-08-26 12:33:24 2014-08-26 12:33:41 2014-08-26 12:33:59 2014-08-26 12:34:16

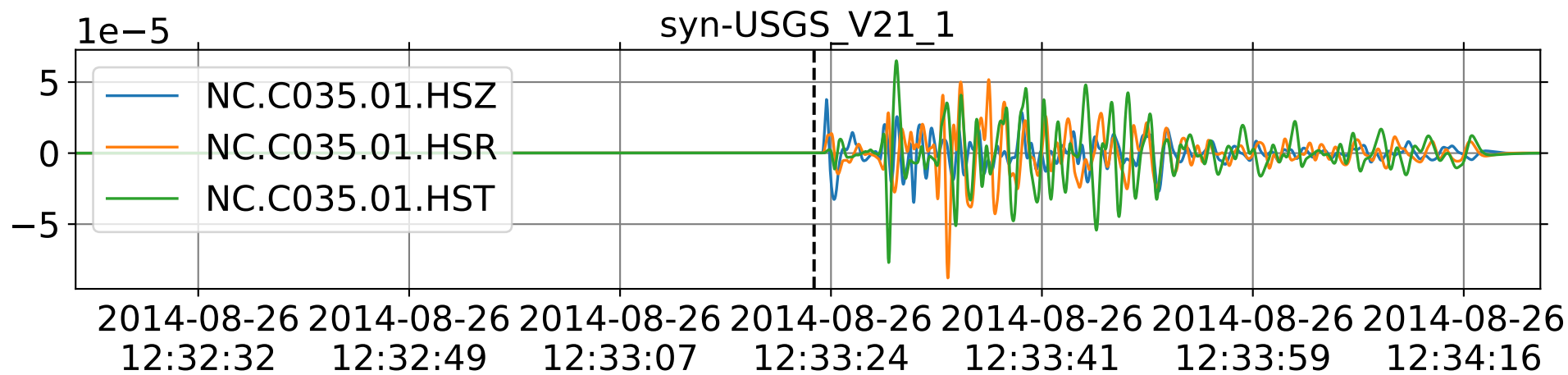
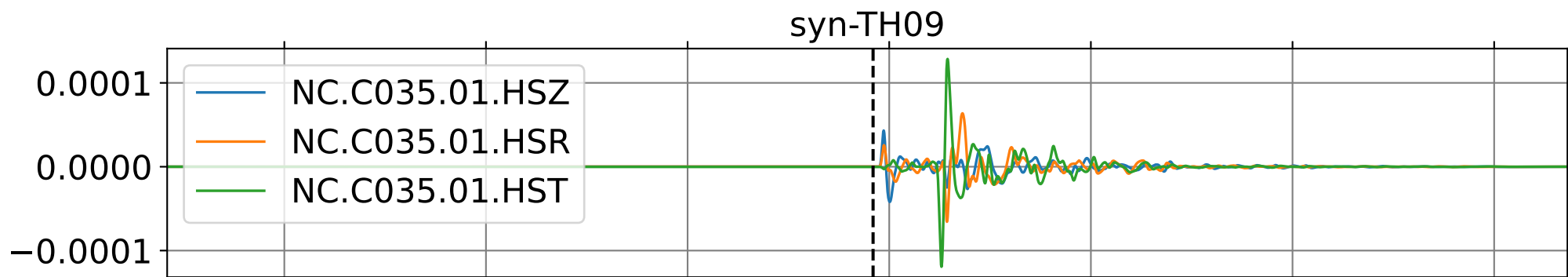
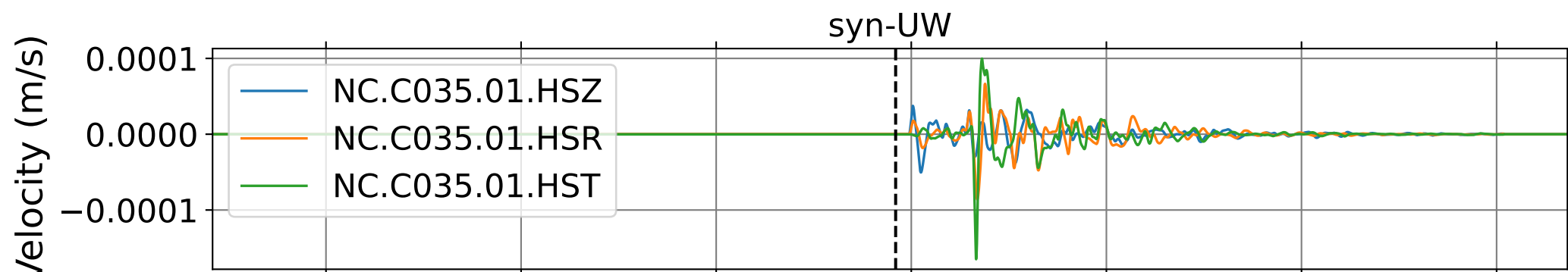
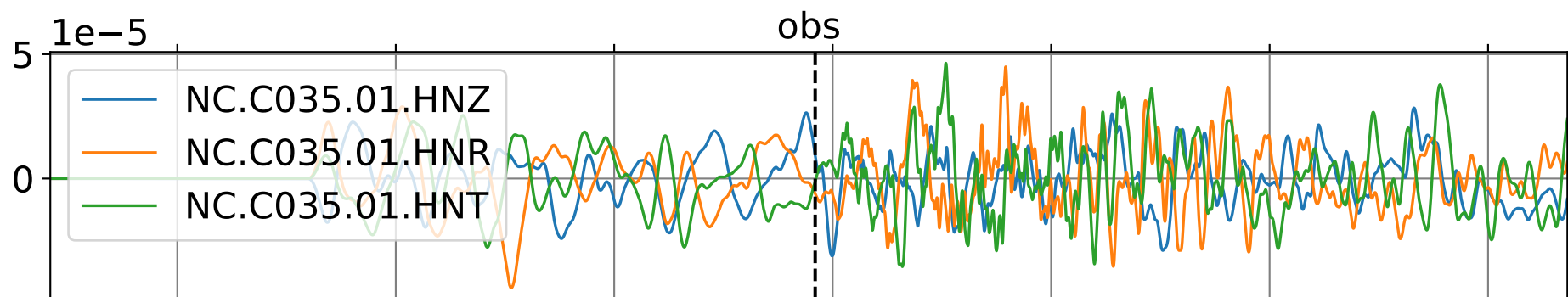
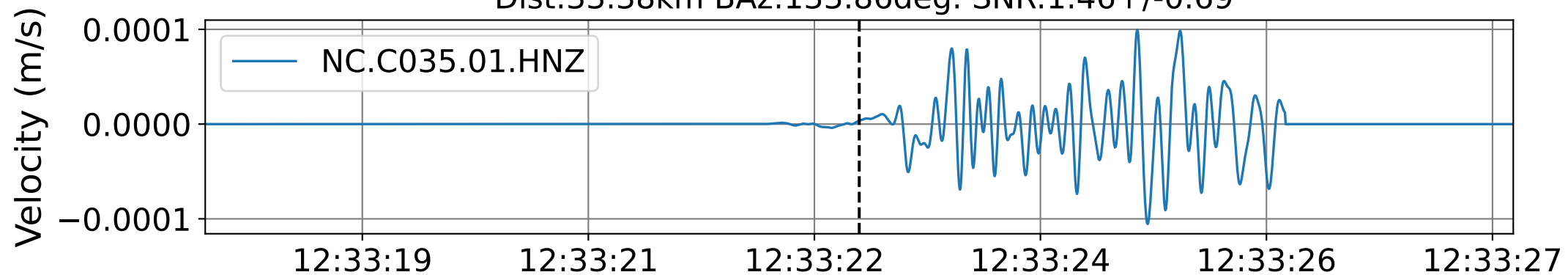


EventL NC.C033 (0.16-0.5Hz)

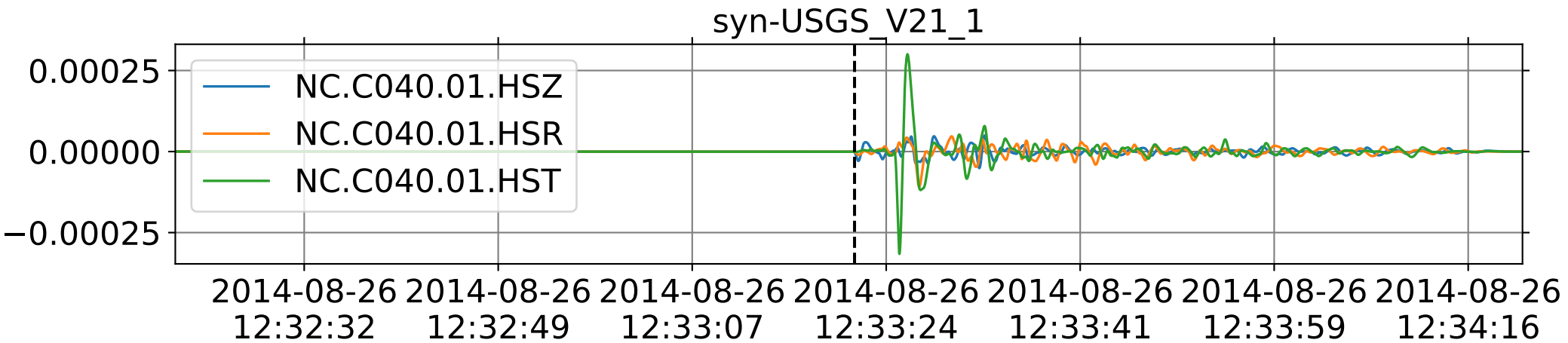
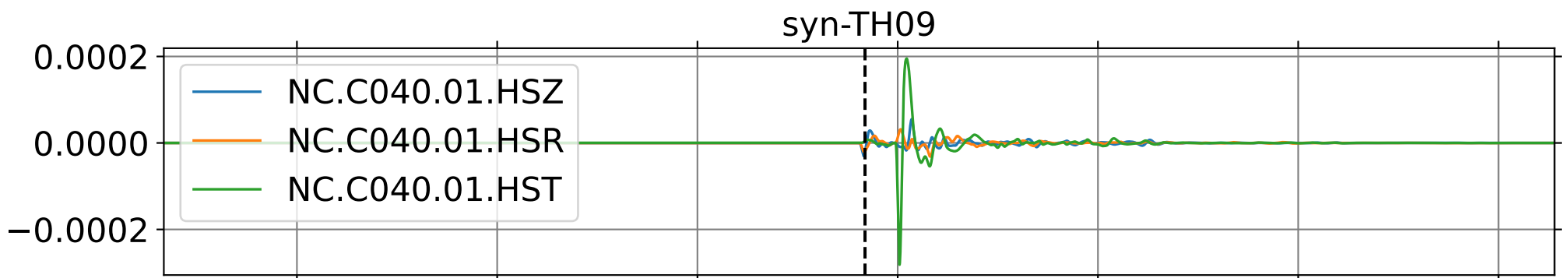
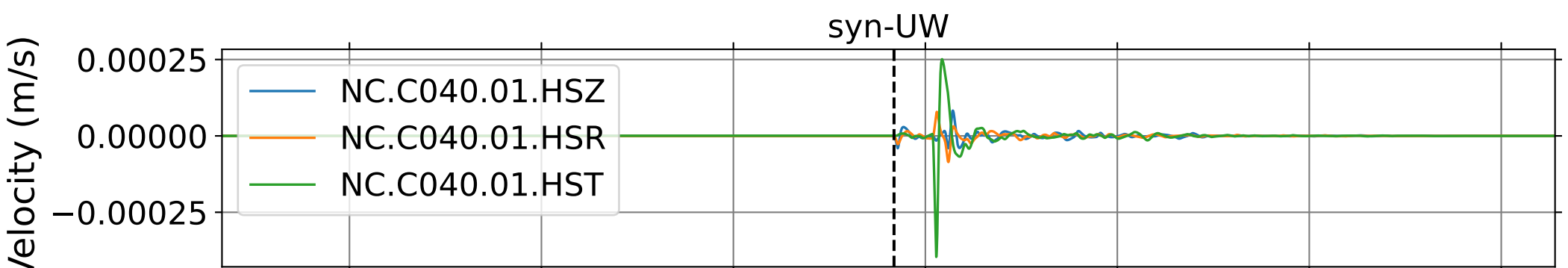
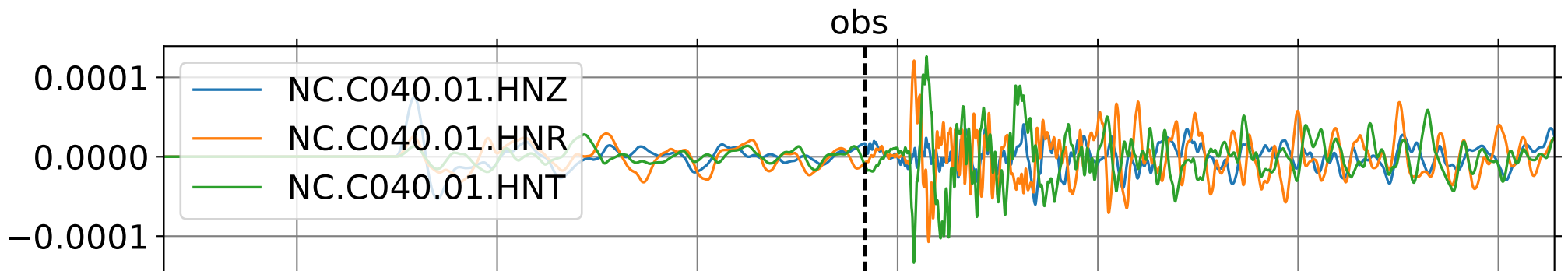
Dist:36.84km BAz:178.45deg. SNR:1.12+/-0.43



EventL NC.C035 (0.16-0.5Hz)  
Dist:33.38km BAz:133.86deg. SNR:1.46+/-0.69

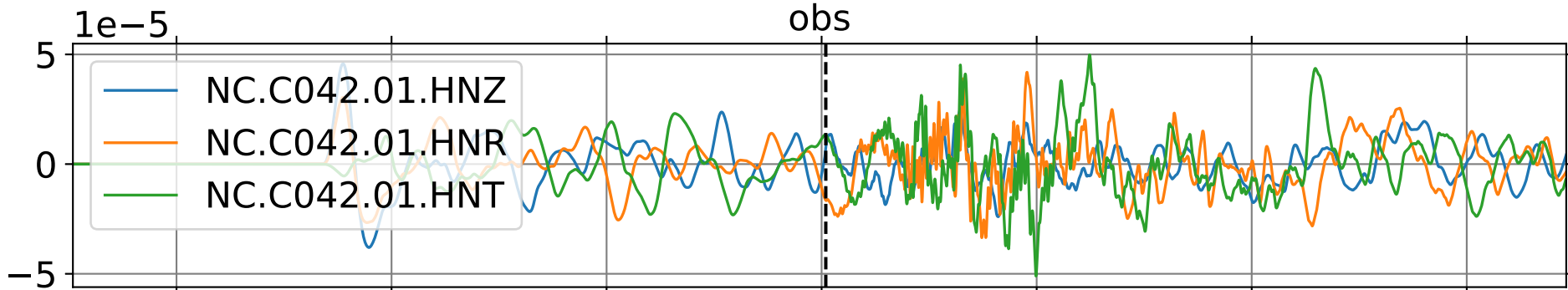
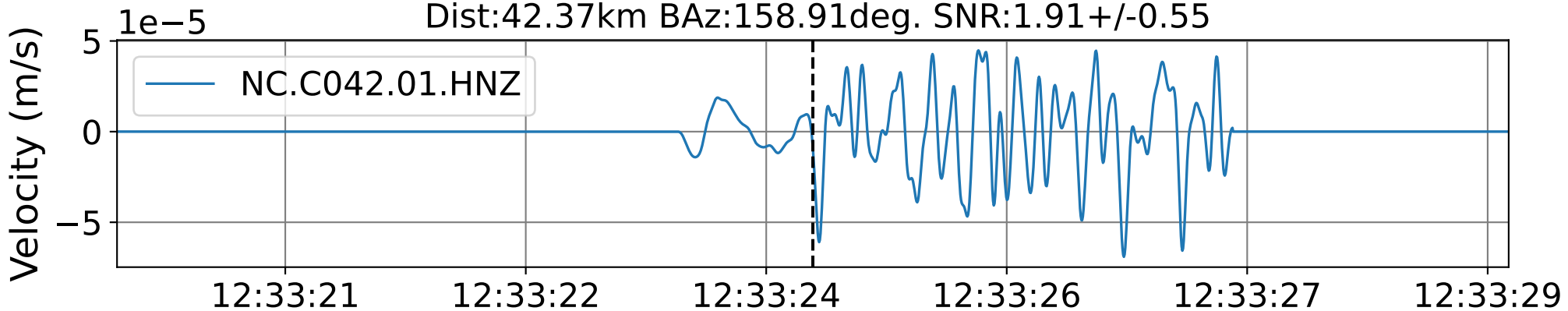


EventL NC.C040 (0.16-0.5Hz)  
Dist:20.99km BAz:183.18deg. SNR:4.85+/-1.66

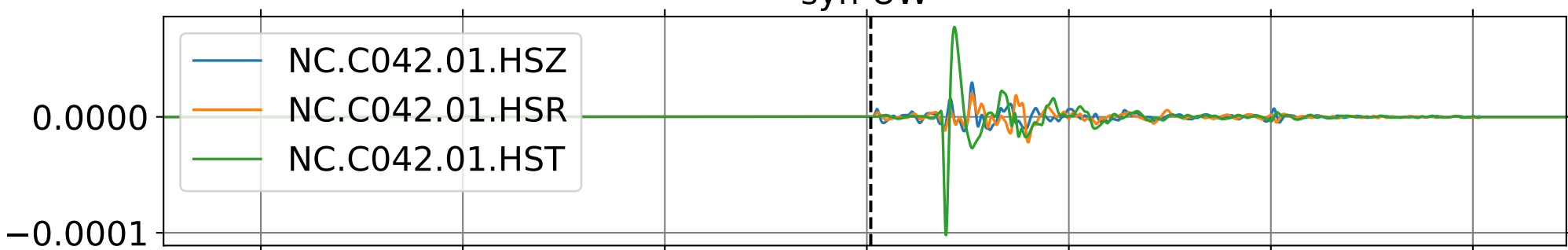


EventL NC.C042 (0.16-0.5Hz)

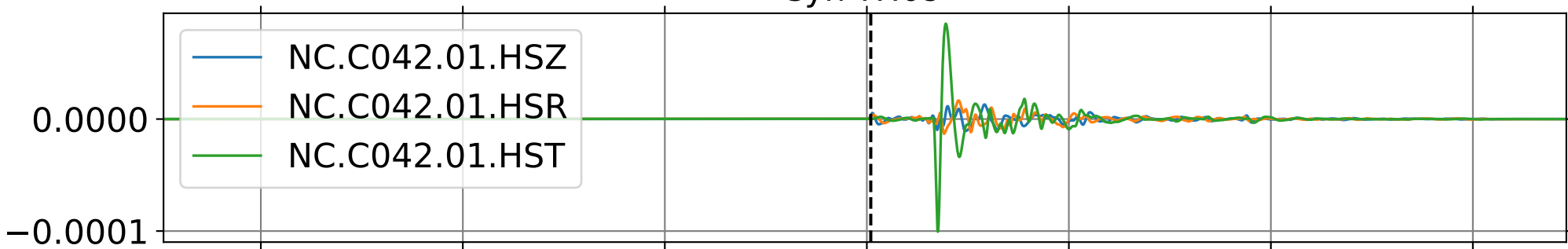
Dist:42.37km BAz:158.91deg. SNR:1.91+/-0.55



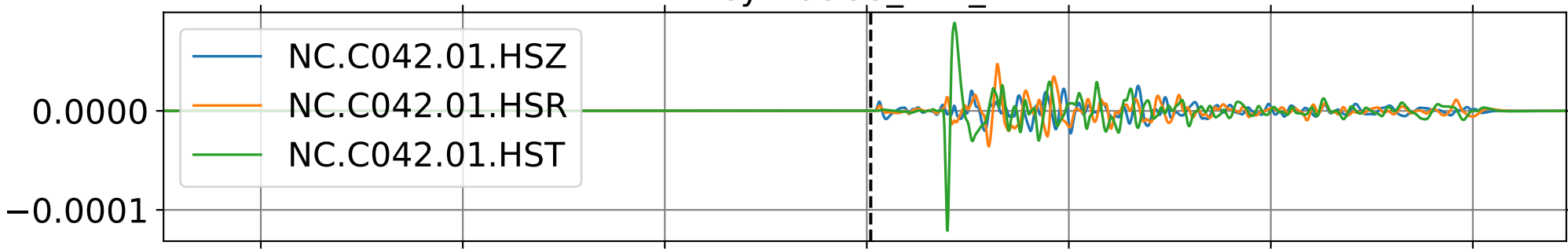
syn-UW



syn-TH09



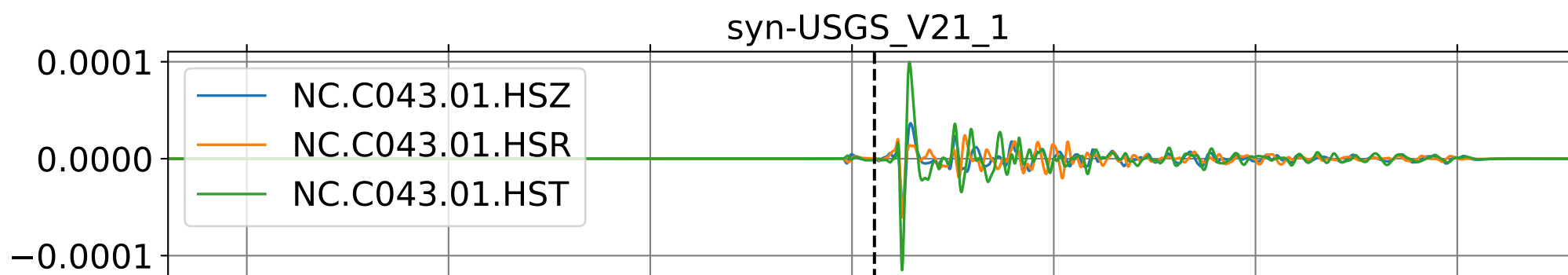
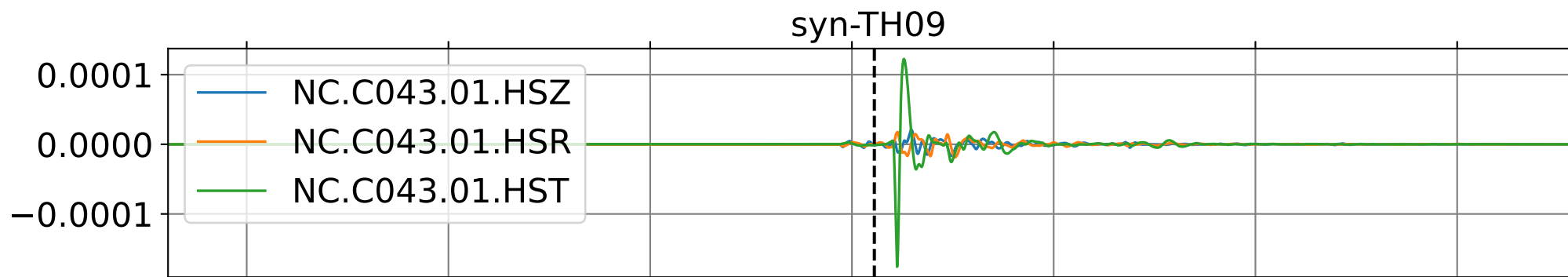
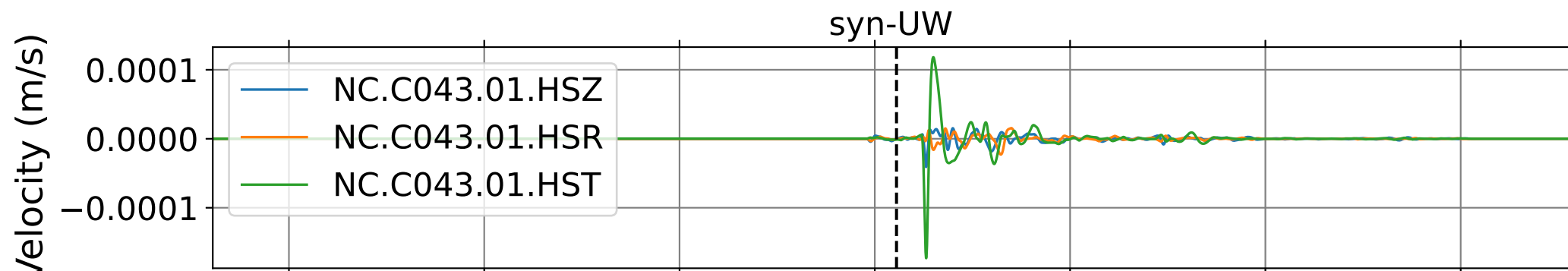
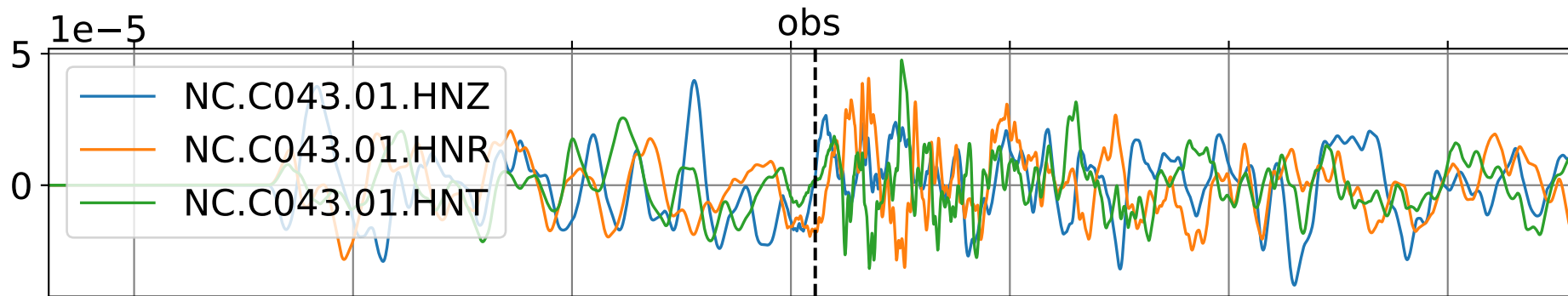
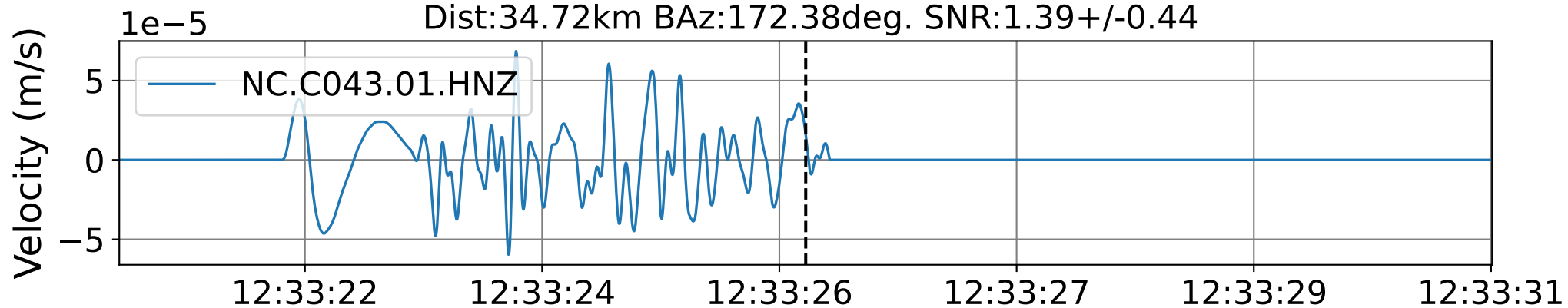
syn-USGS\_V21\_1



2014-08-26 12:32:32 2014-08-26 12:32:49 2014-08-26 12:33:07 2014-08-26 12:33:24 2014-08-26 12:33:41 2014-08-26 12:33:59 2014-08-26 12:34:16

EventL NC.C043 (0.16-0.5Hz)

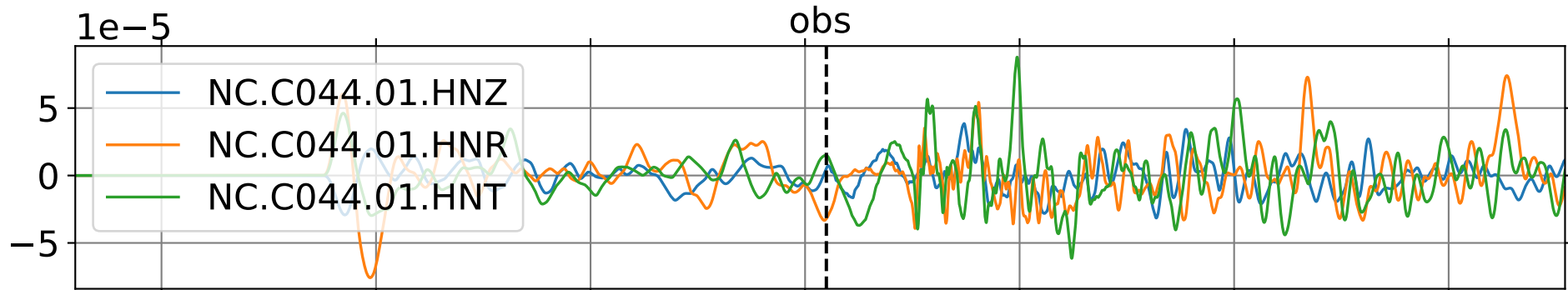
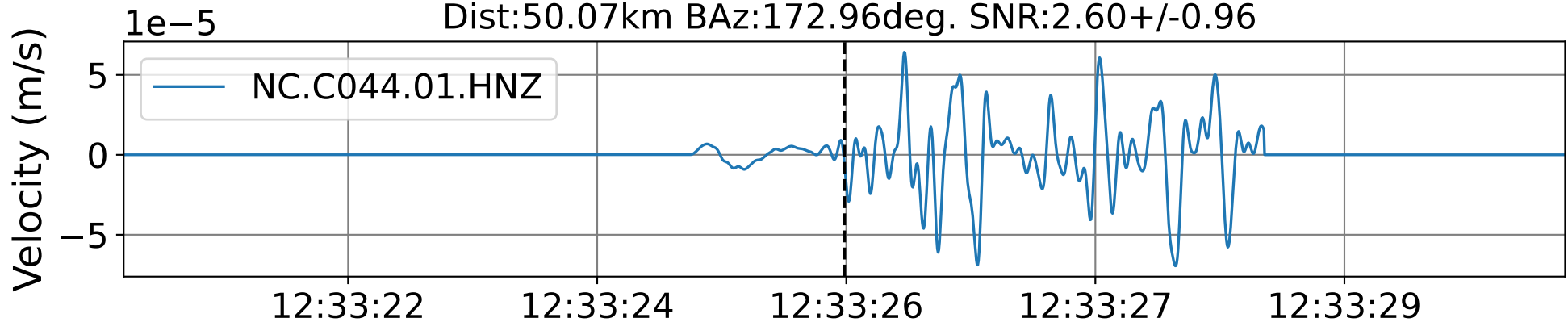
Dist:34.72km BAz:172.38deg. SNR:1.39+/-0.44



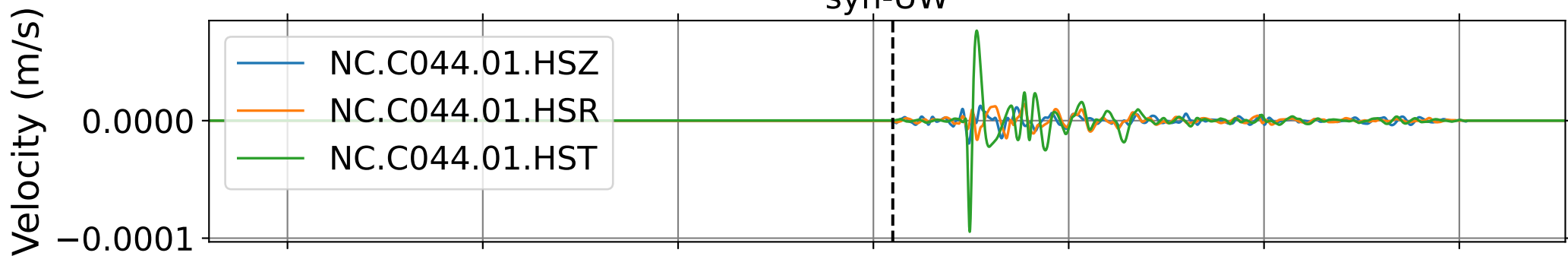
2014-08-26 12:32:32 2014-08-26 12:32:49 2014-08-26 12:33:07 2014-08-26 12:33:24 2014-08-26 12:33:41 2014-08-26 12:33:59 2014-08-26 12:34:16

EventL NC.C044 (0.16-0.5Hz)

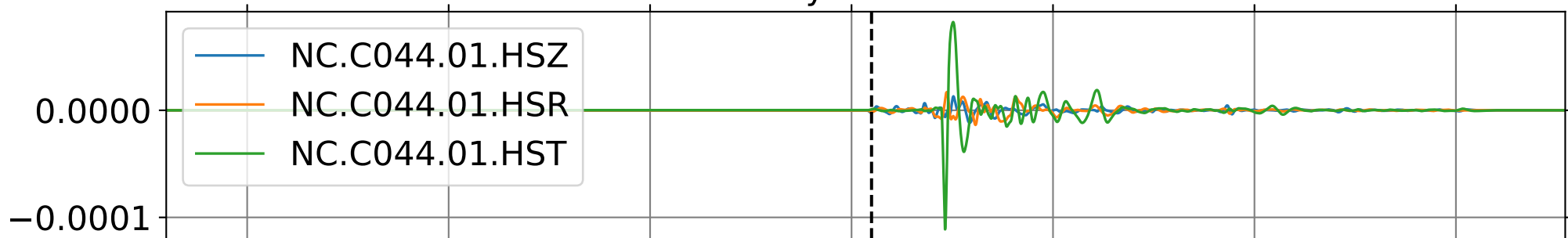
Dist:50.07km BAz:172.96deg. SNR:2.60+/-0.96



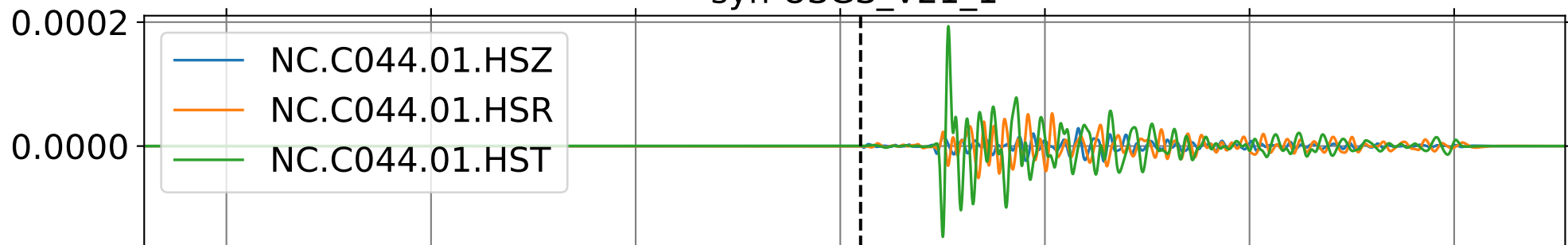
syn-UW



syn-TH09

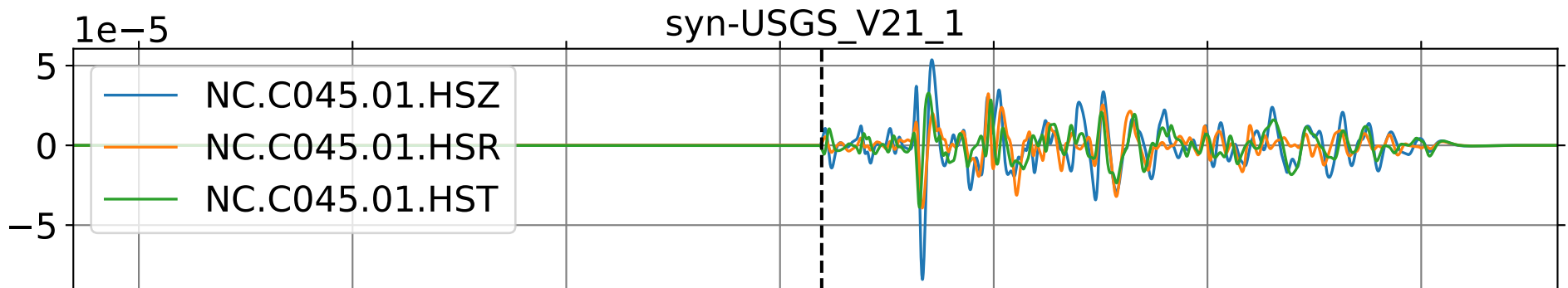
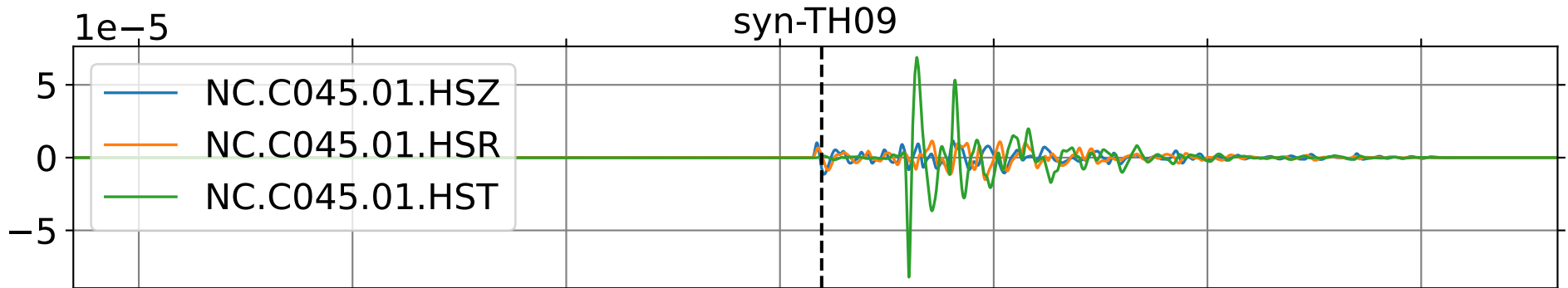
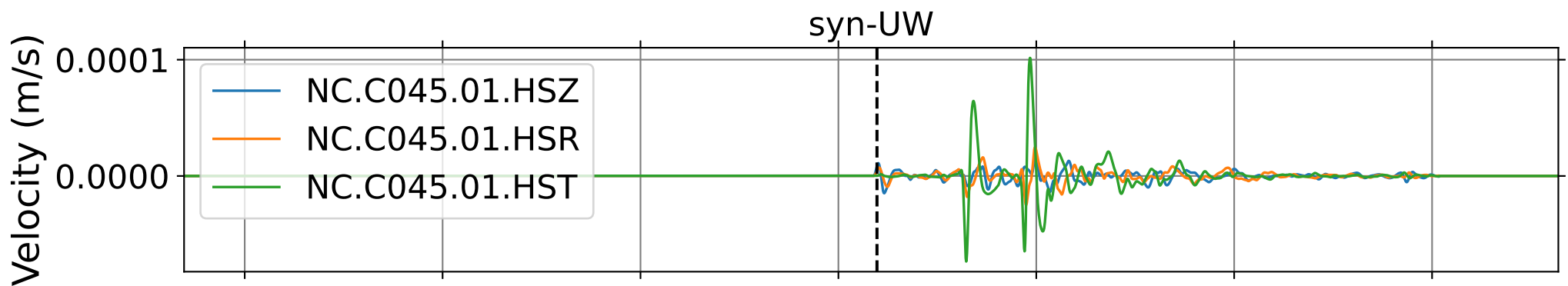
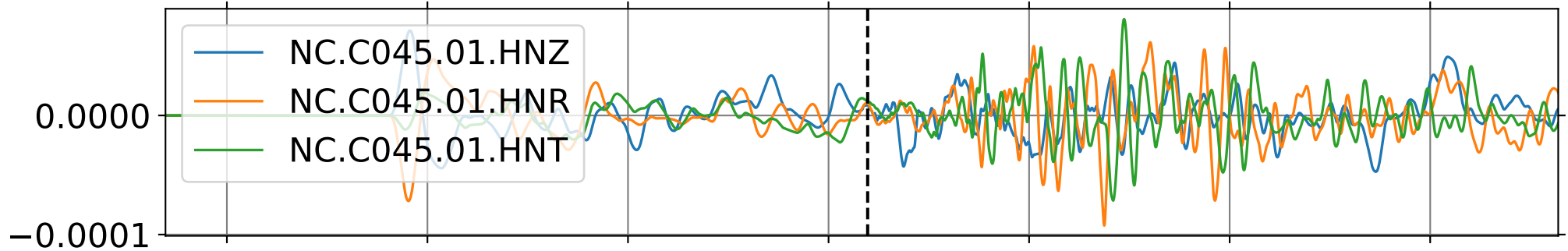
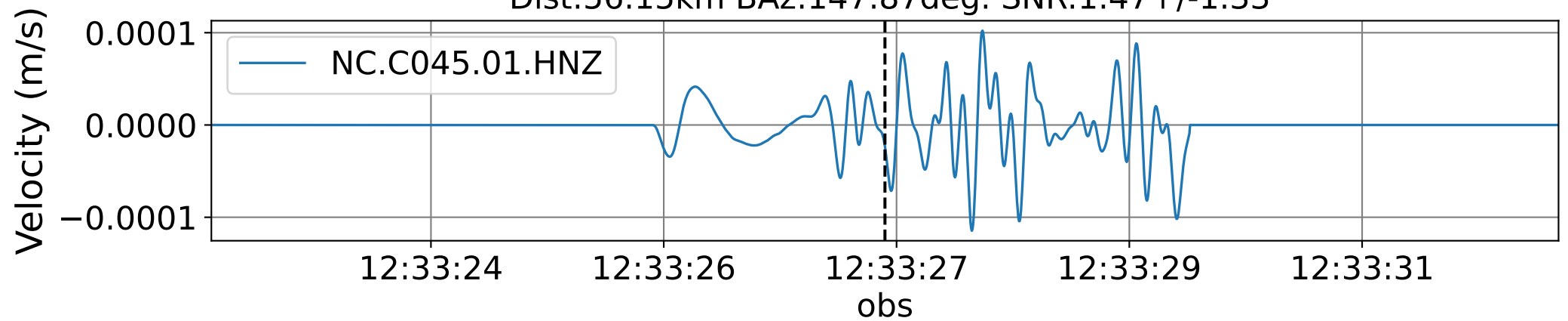


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2014-08-26 12:32:32 2014-08-26 12:32:49 2014-08-26 12:33:07 2014-08-26 12:33:24 2014-08-26 12:33:41 2014-08-26 12:33:59 2014-08-26 12:34:16

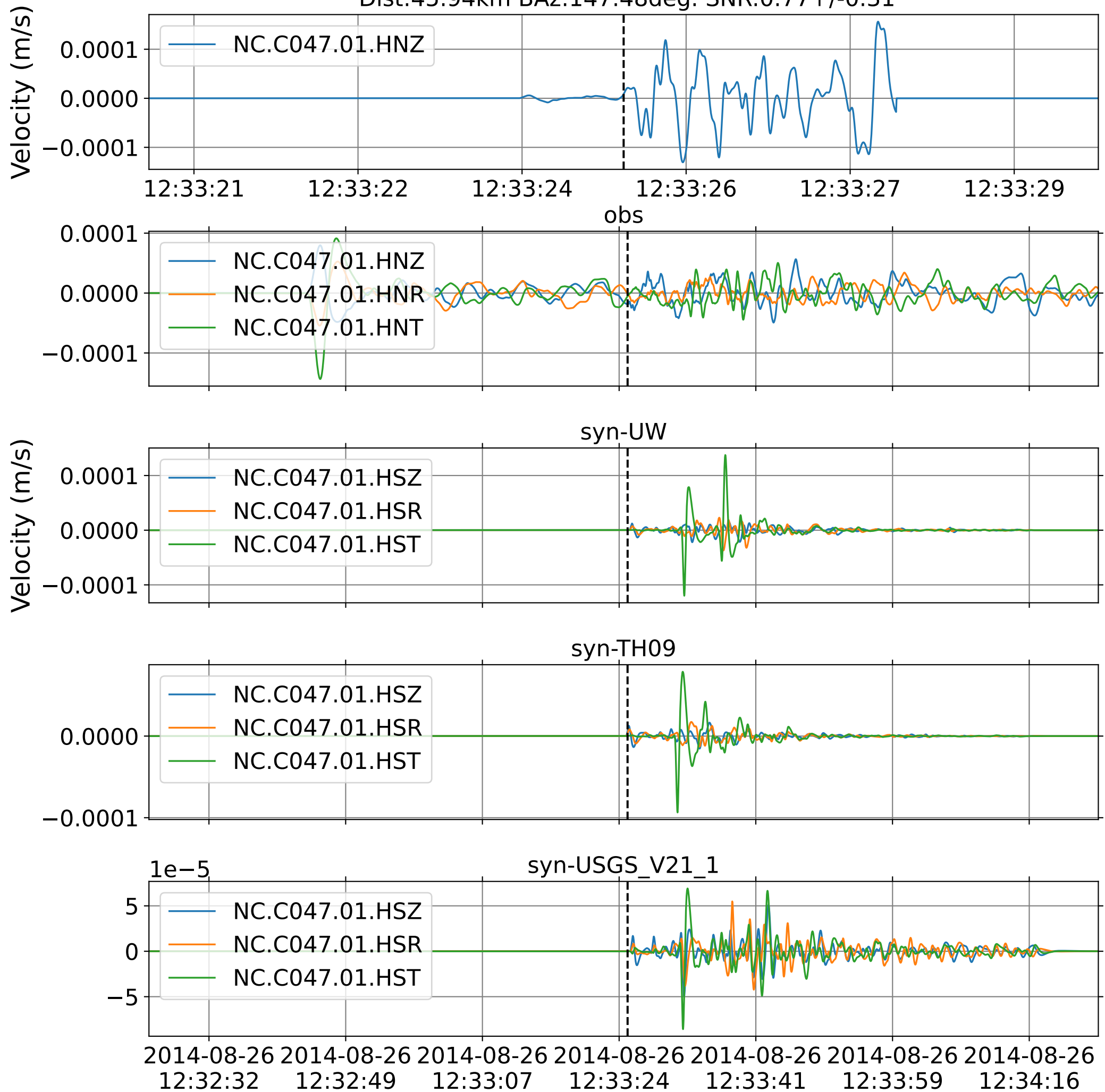
EventL NC.C045 (0.16-0.5Hz)  
Dist:56.15km BAz:147.87deg. SNR:1.47+/-1.33



2014-08-26 12:32:32 2014-08-26 12:32:49 2014-08-26 12:33:07 2014-08-26 12:33:24 2014-08-26 12:33:41 2014-08-26 12:33:59 2014-08-26 12:34:16



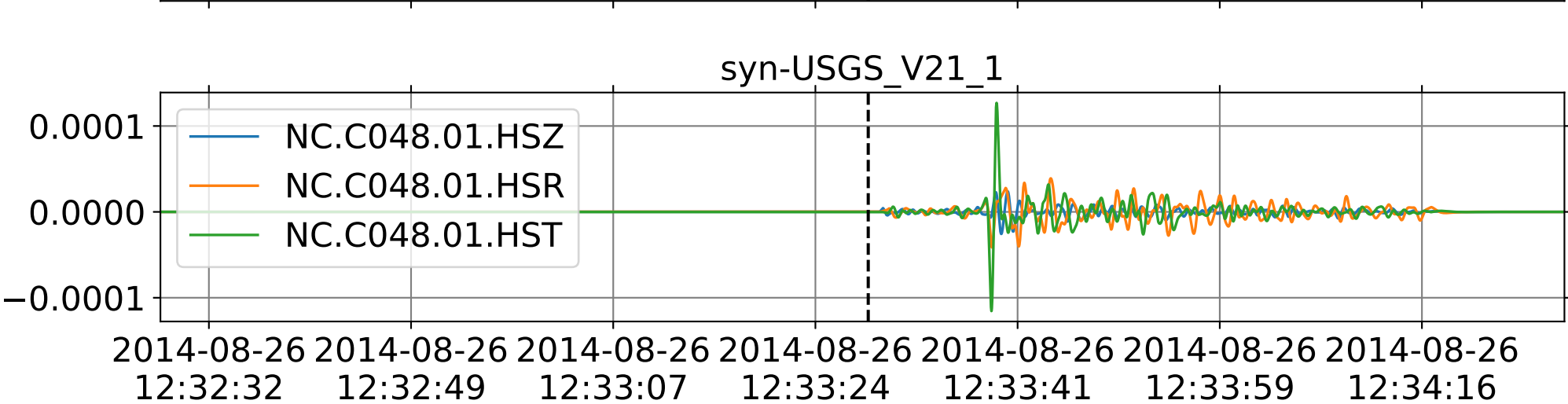
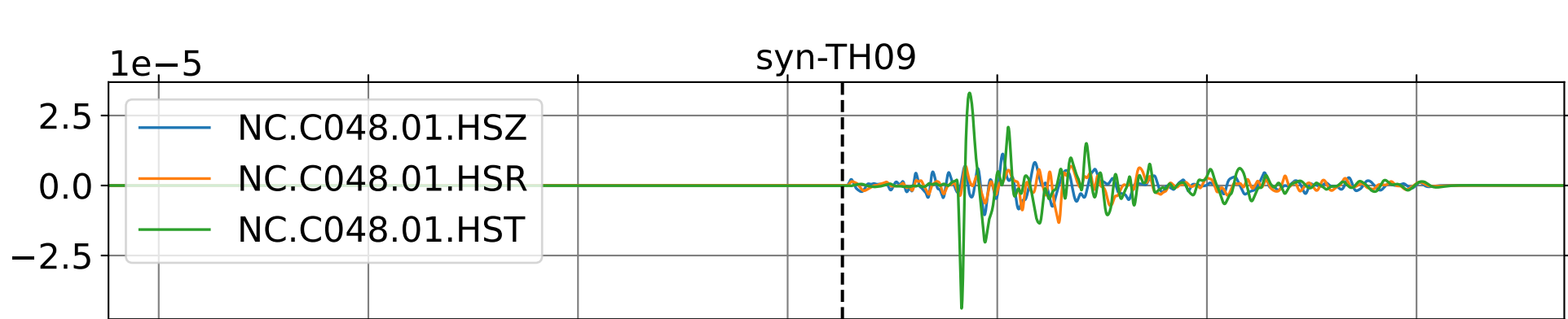
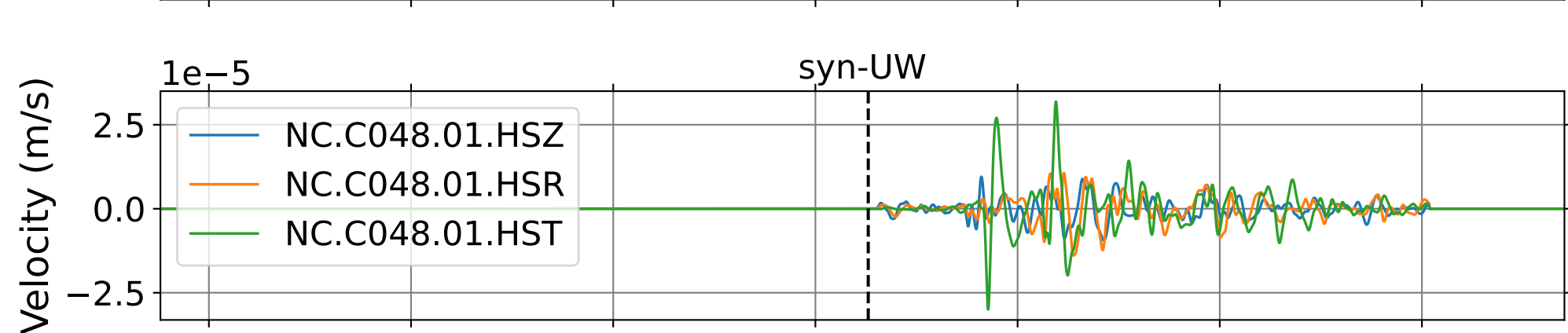
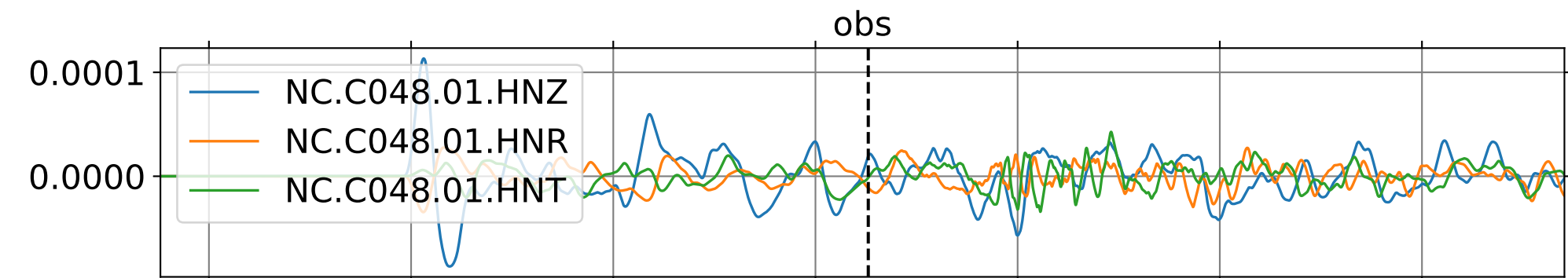
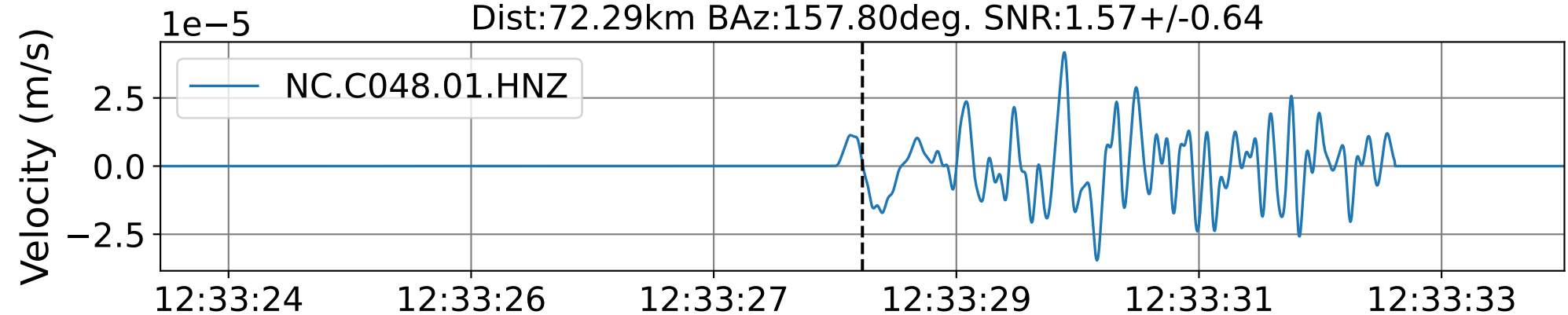
EventL NC.C047 (0.16-0.5Hz)  
Dist:45.94km BAz:147.48deg. SNR:0.77+/-0.31



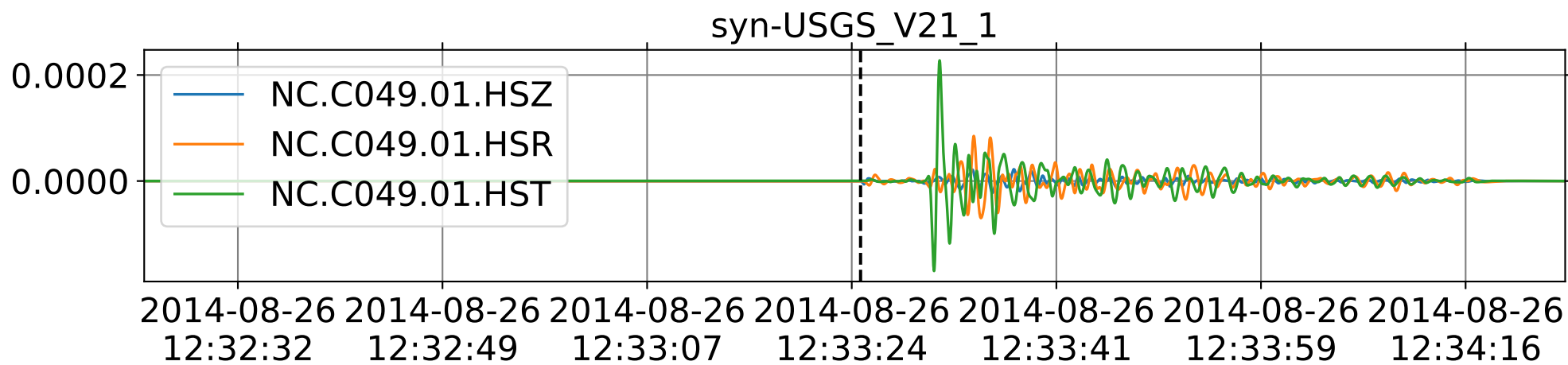
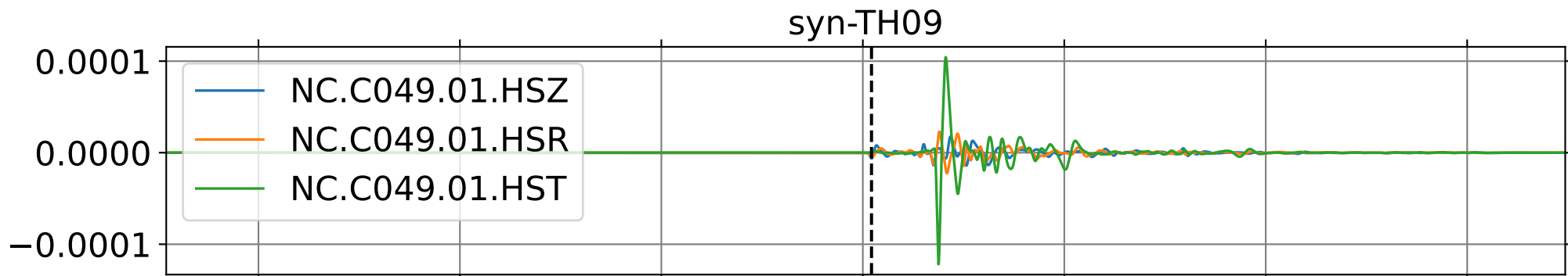
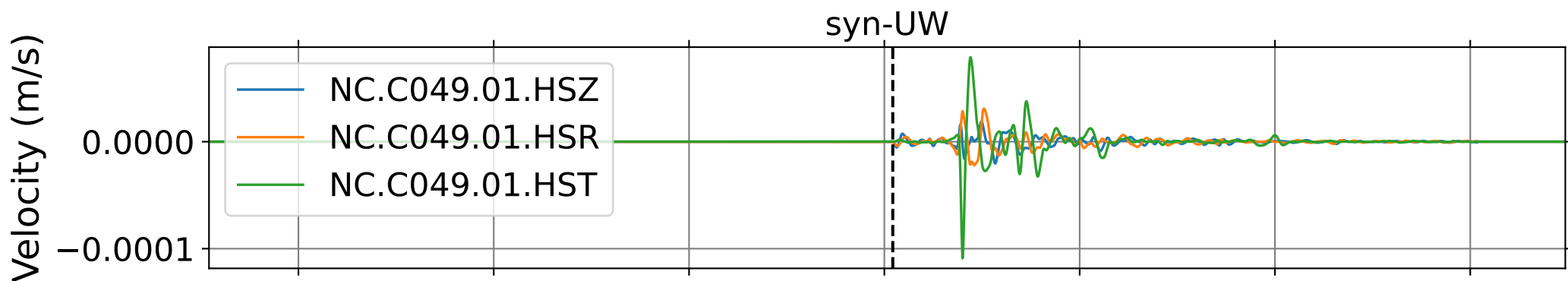
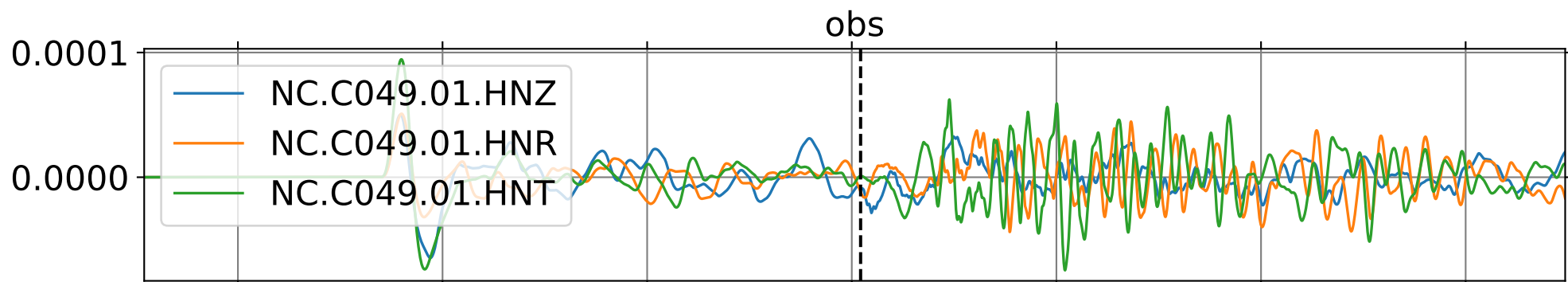
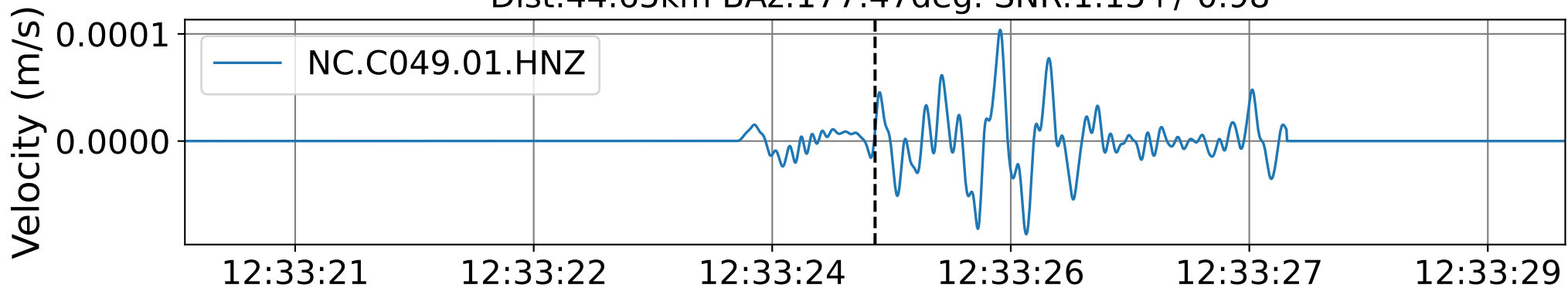


EventL NC.C048 (0.16-0.5Hz)

Dist:72.29km BAz:157.80deg. SNR:1.57+/-0.64

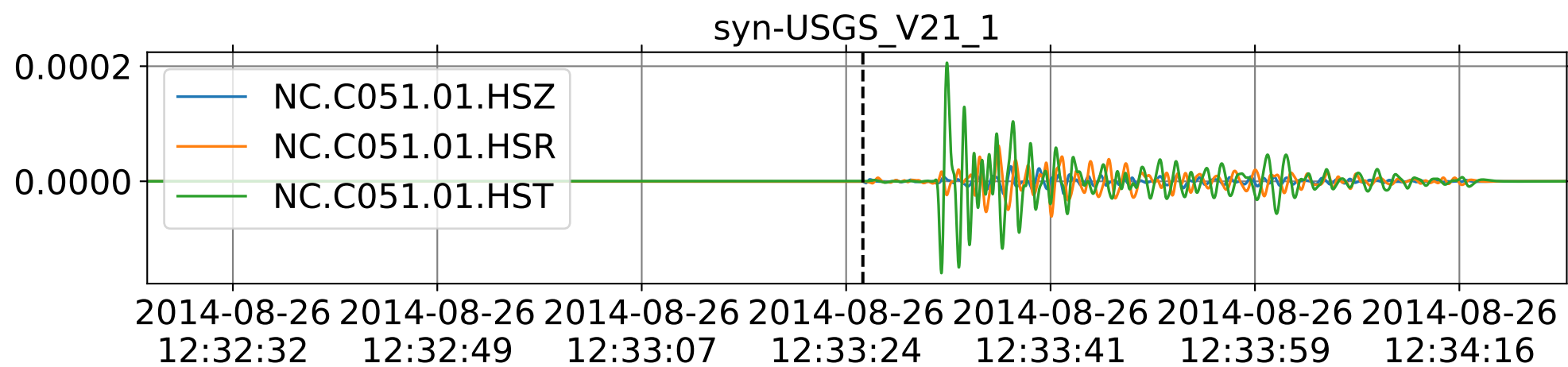
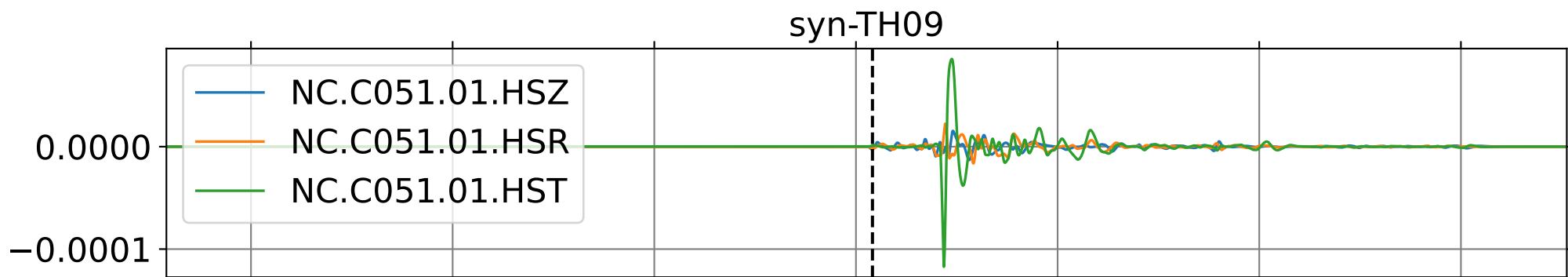
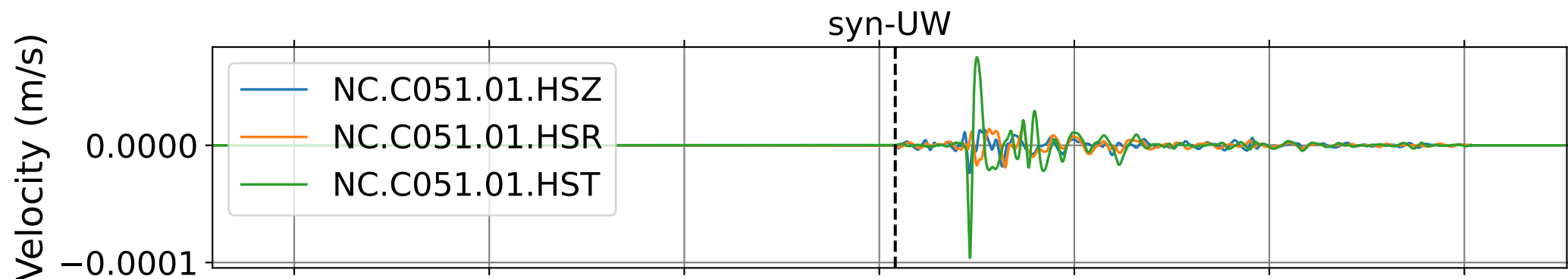
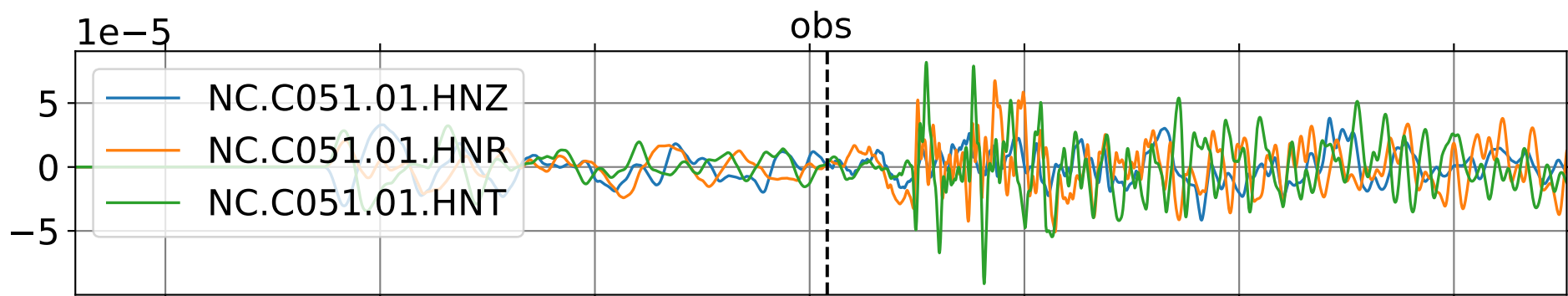
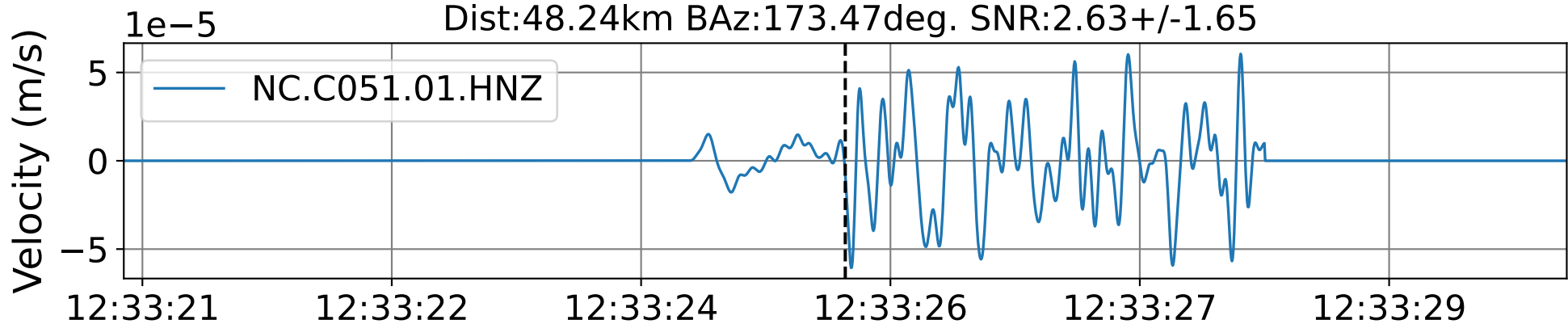


EventL NC.C049 (0.16-0.5Hz)  
Dist:44.65km BAz:177.47deg. SNR:1.15+/-0.98

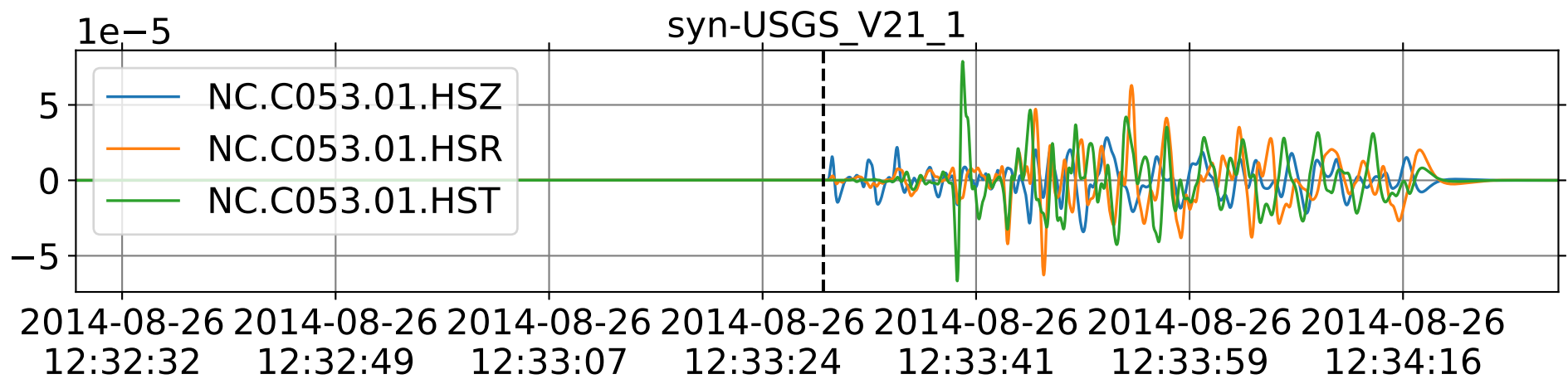
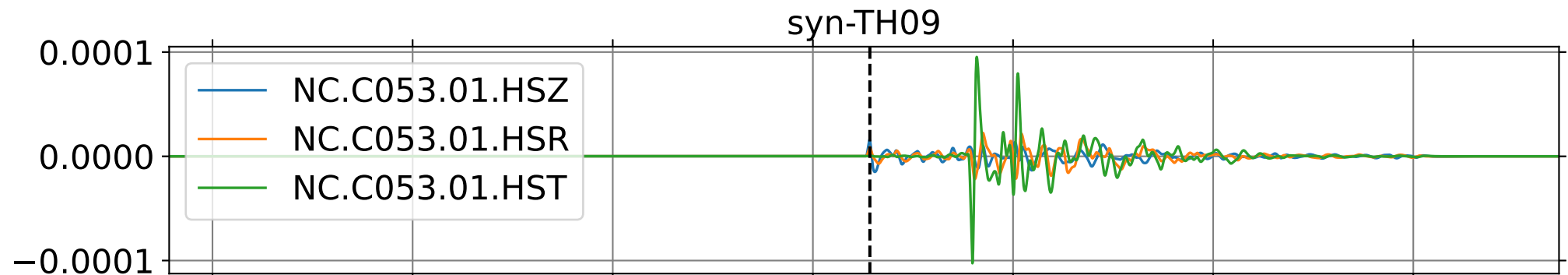
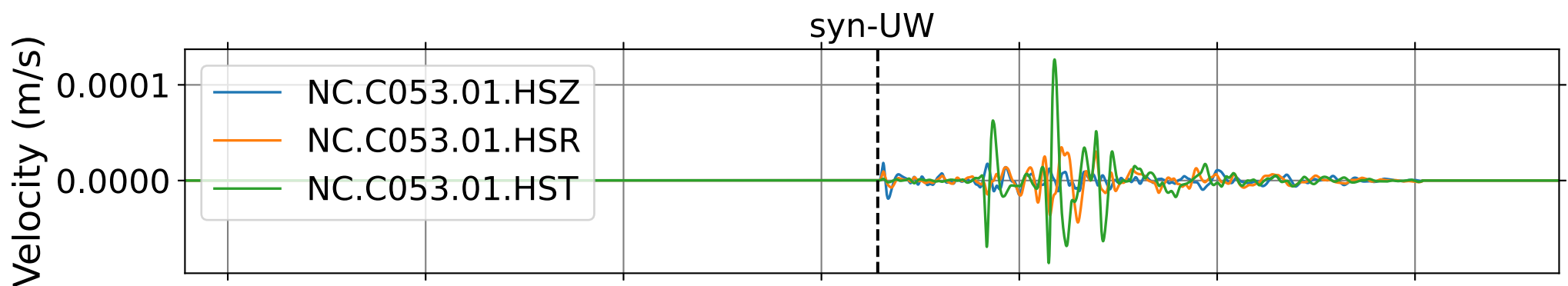
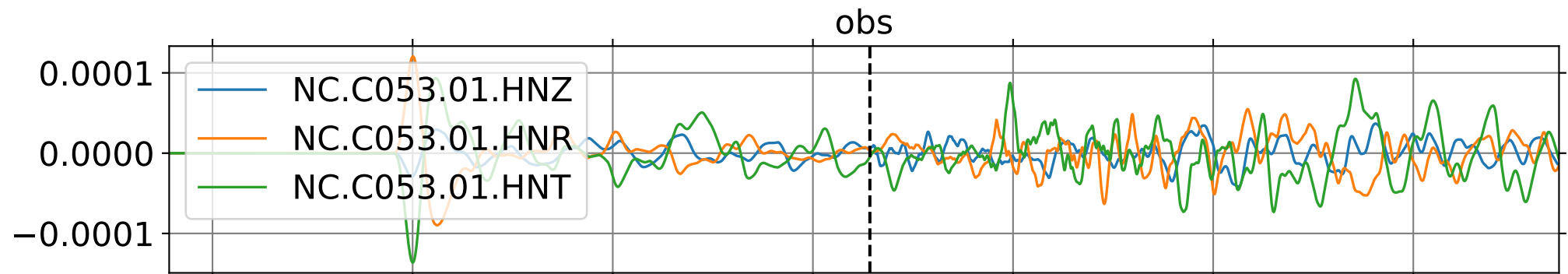
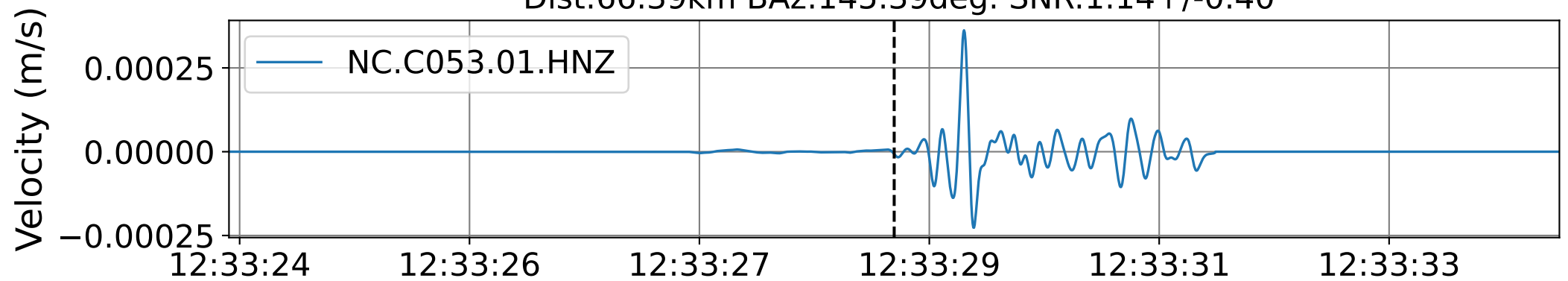


EventL NC.C051 (0.16-0.5Hz)

Dist:48.24km BAz:173.47deg. SNR:2.63+/-1.65

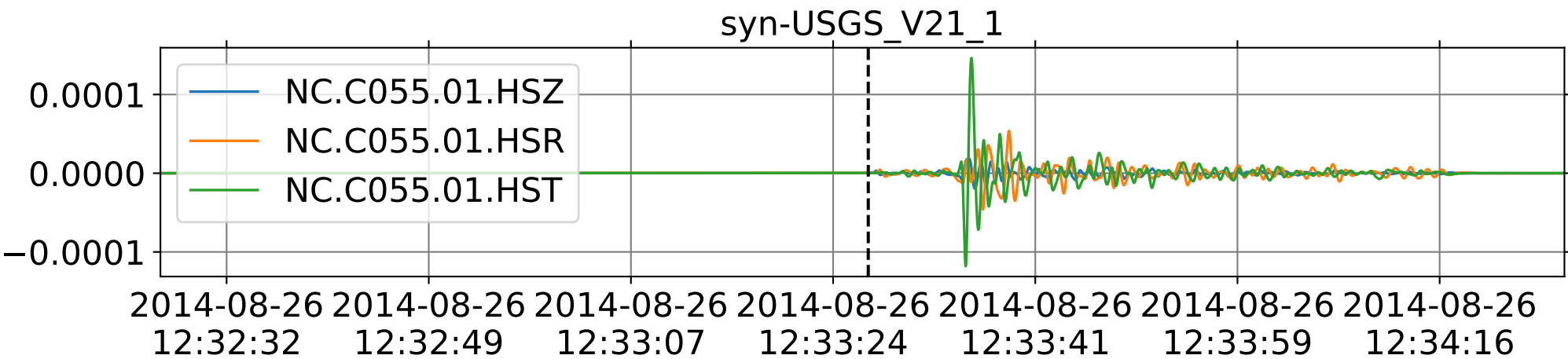
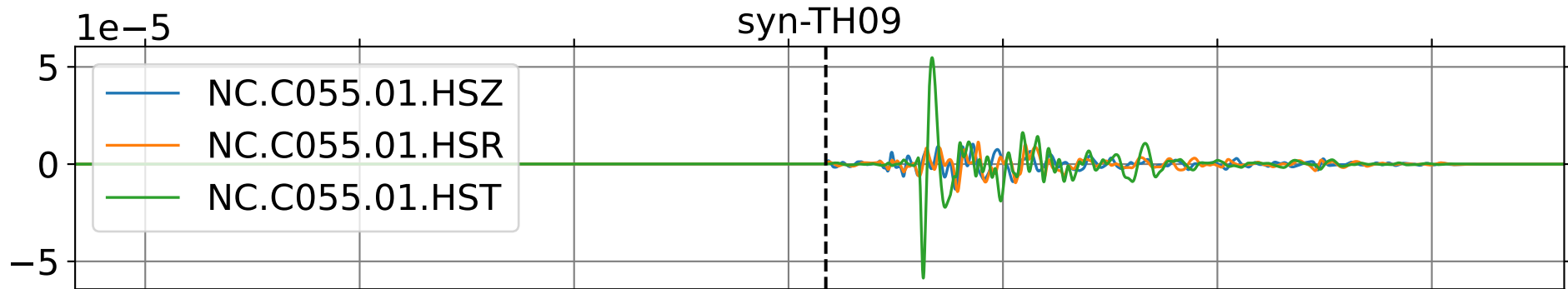
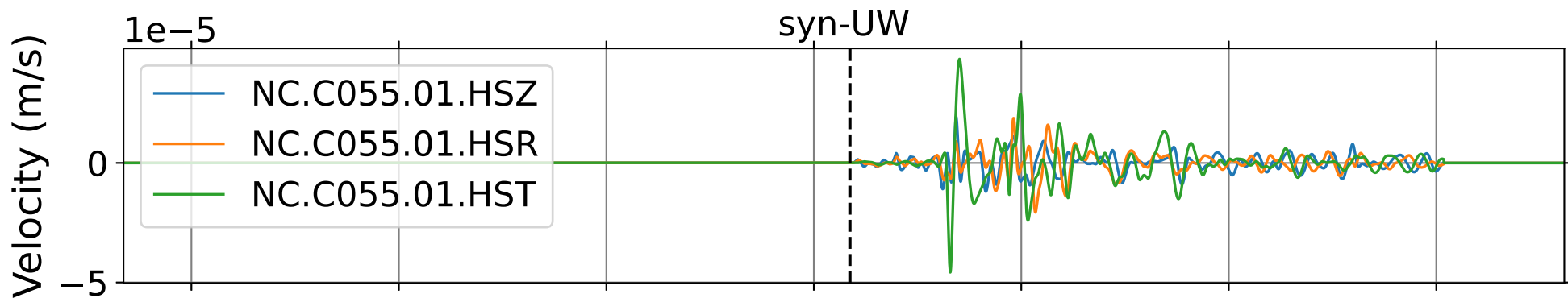
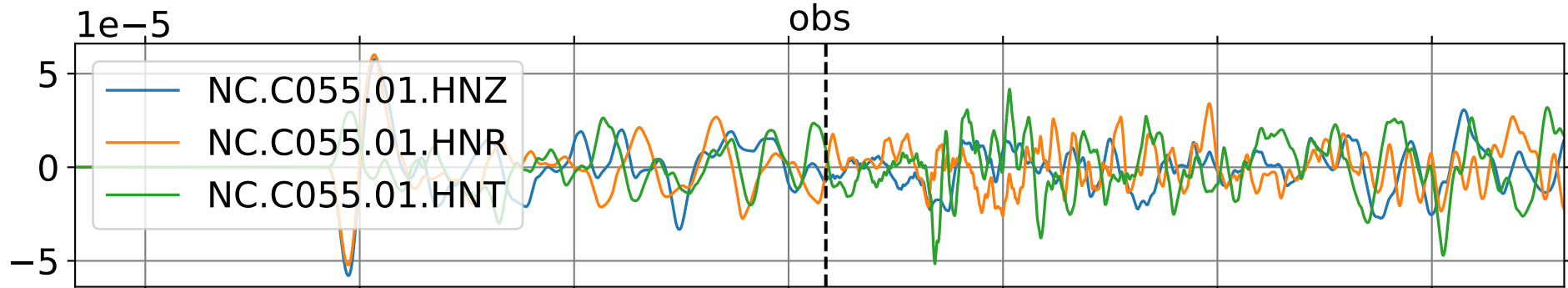
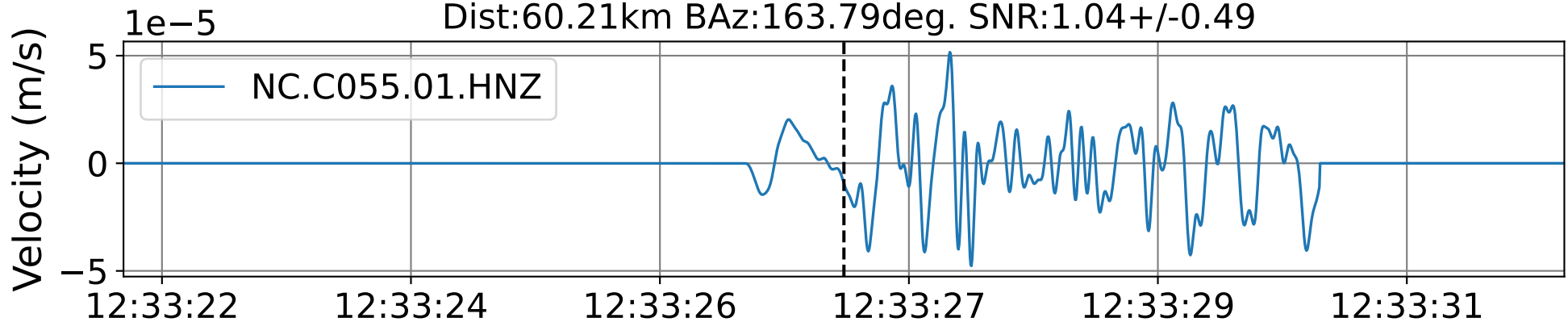


EventL NC.C053 (0.16-0.5Hz)  
Dist:66.39km BAz:145.39deg. SNR:1.14+/-0.40



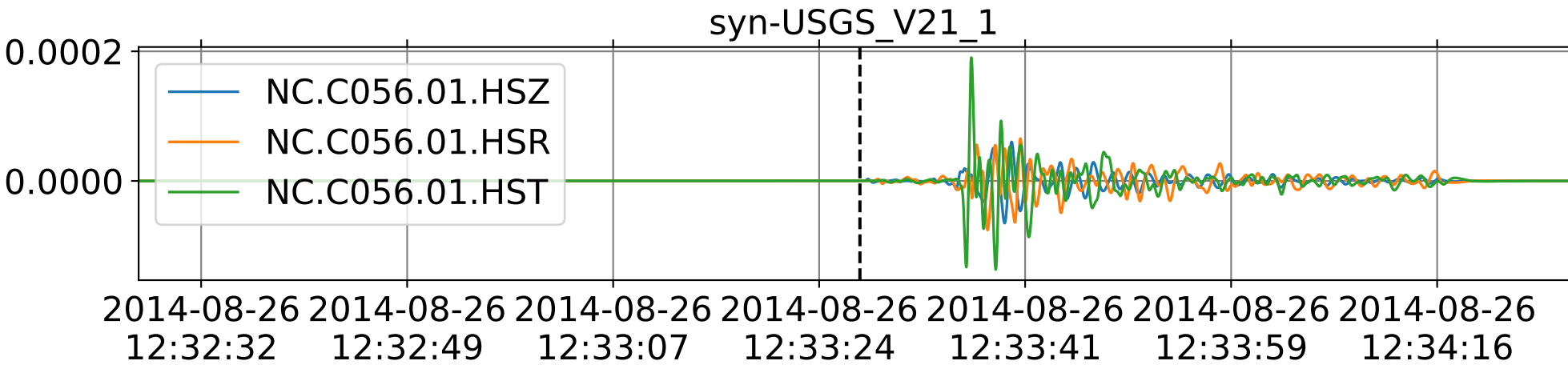
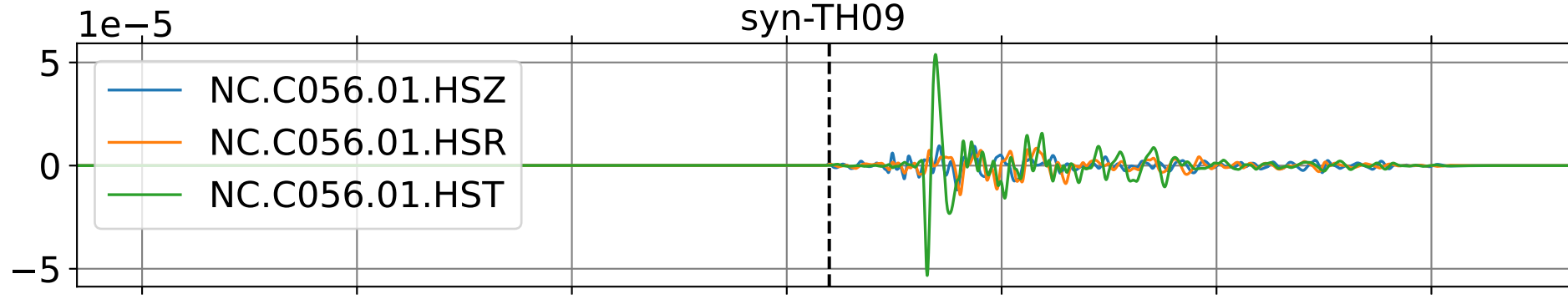
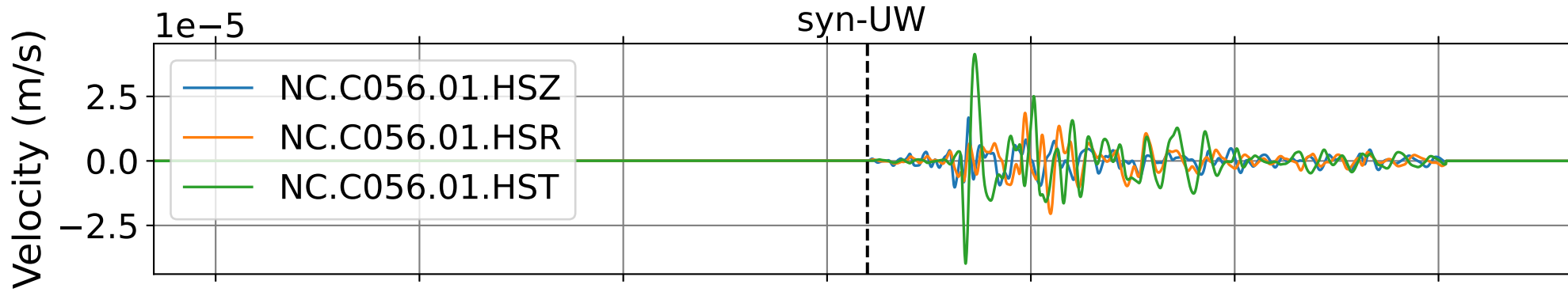
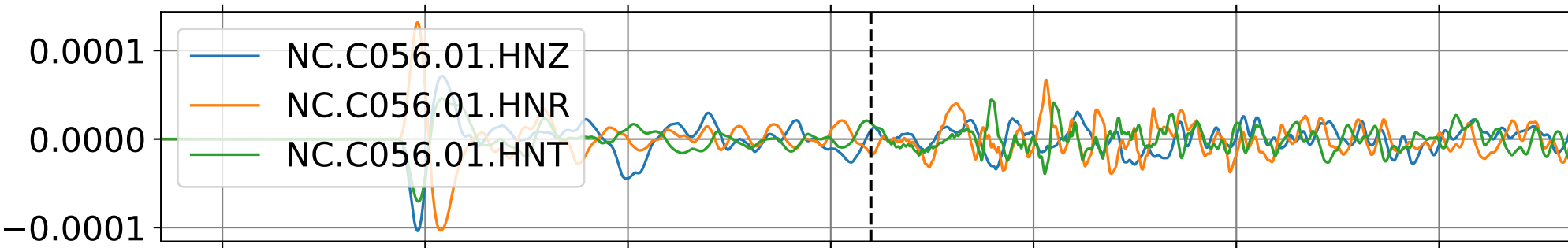
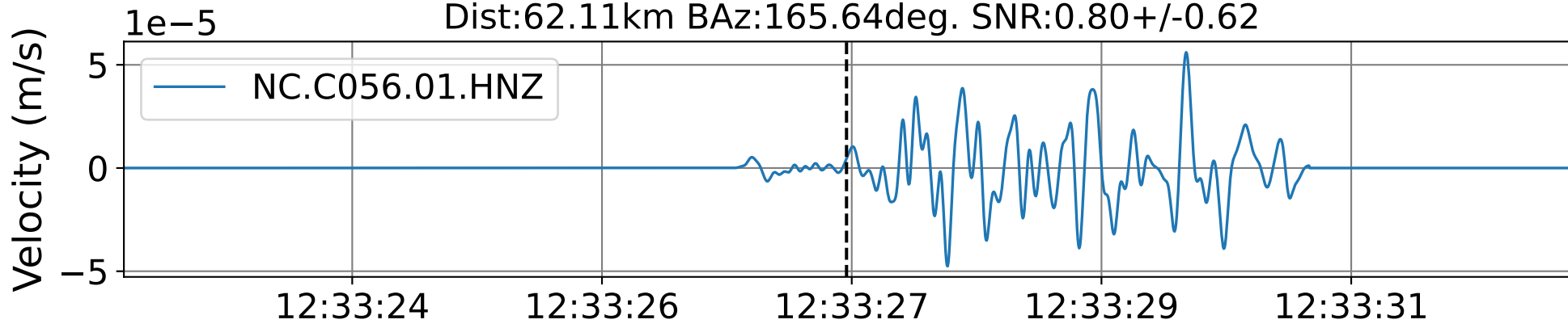
EventL NC.C055 (0.16-0.5Hz)

Dist:60.21km BAz:163.79deg. SNR:1.04+/-0.49



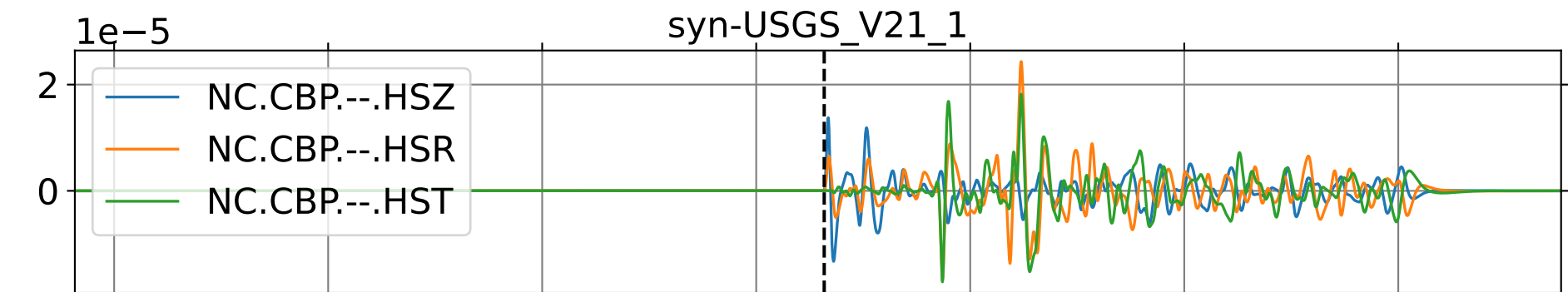
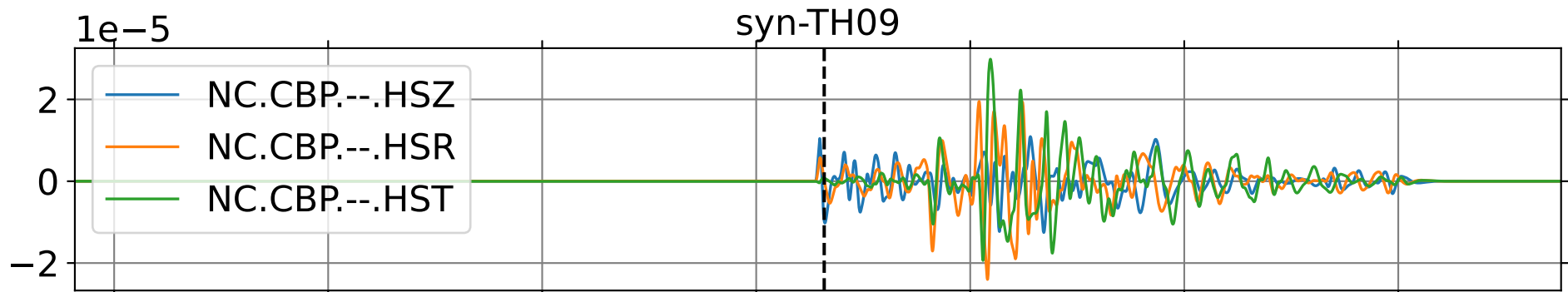
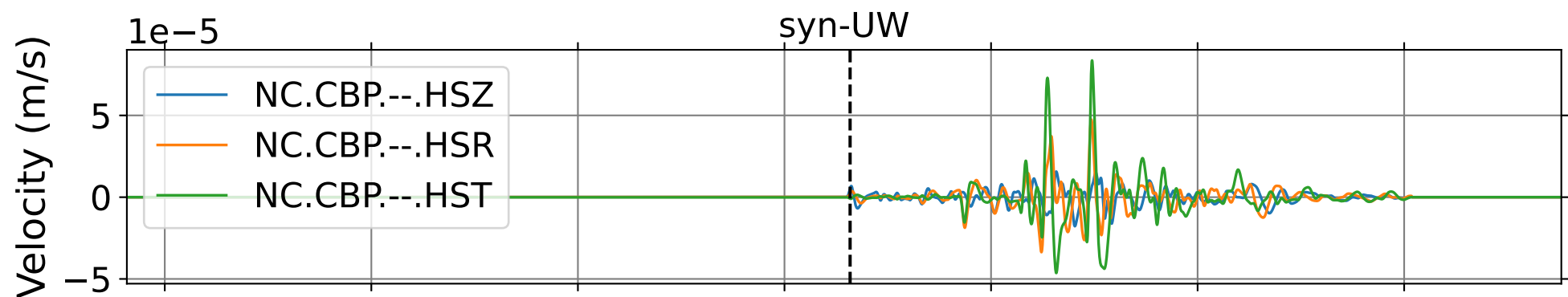
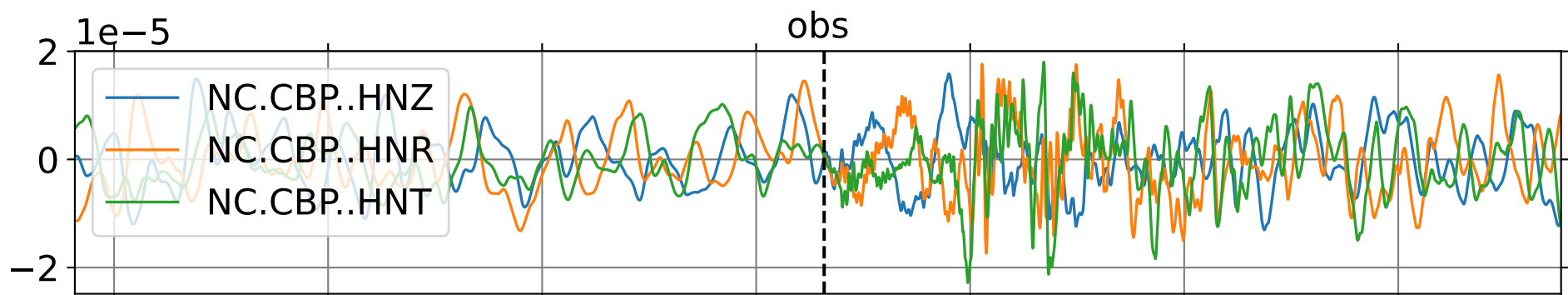
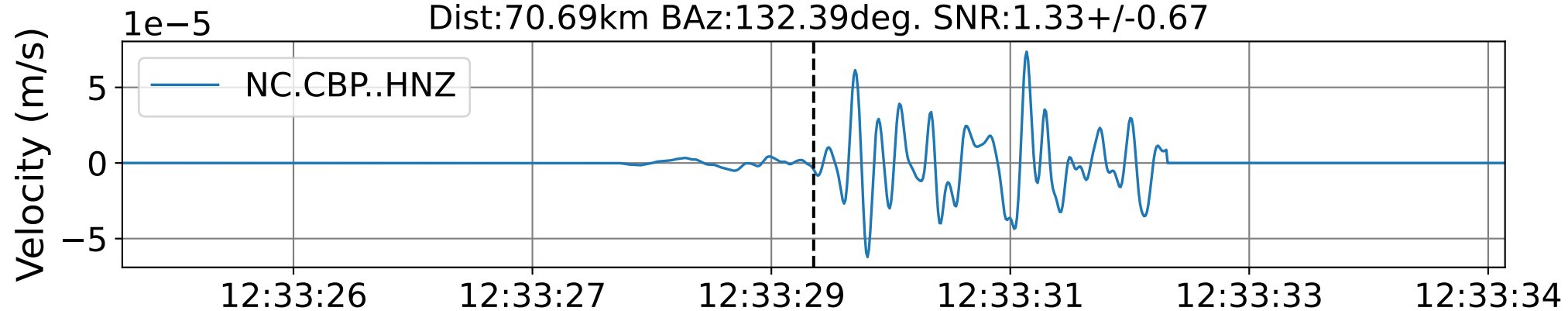
EventL NC.C056 (0.16-0.5Hz)

Dist:62.11km BAz:165.64deg. SNR:0.80+/-0.62



EventL NC.CBP (0.16-0.5Hz)

Dist:70.69km BAz:132.39deg. SNR:1.33+/-0.67



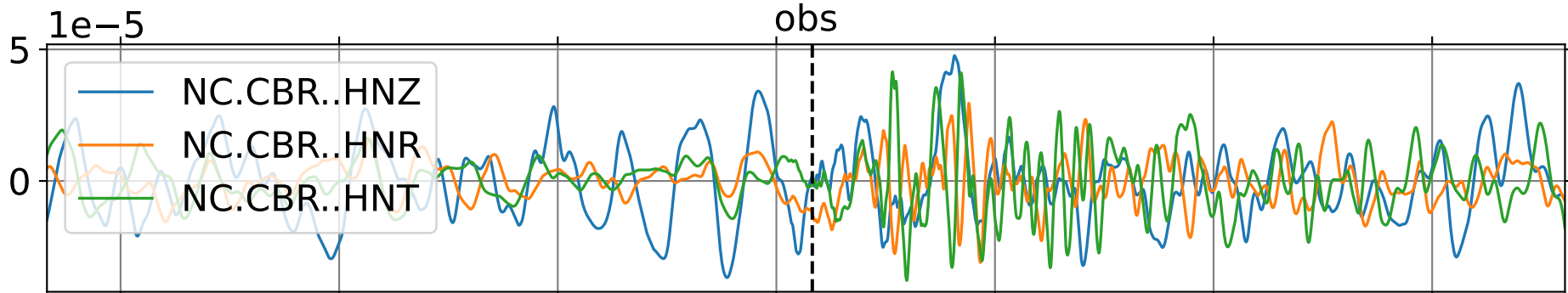
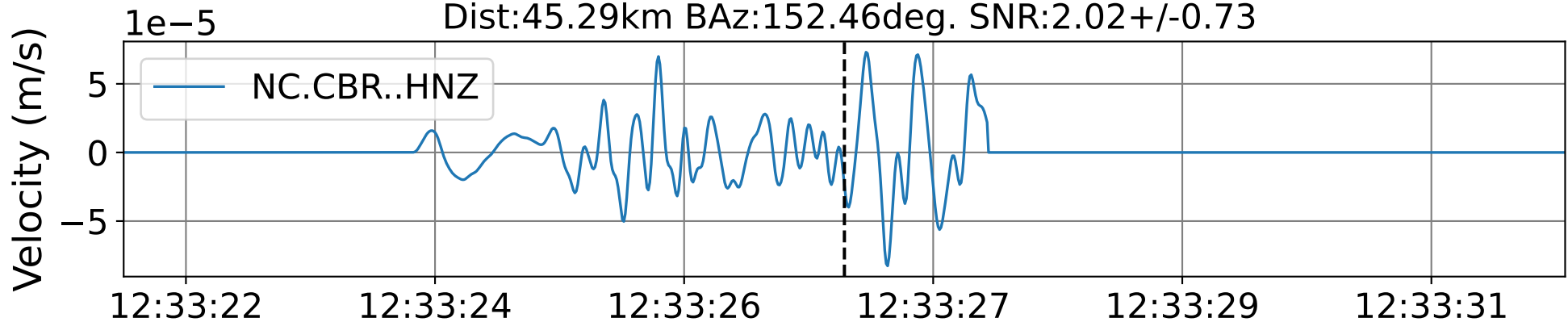
2014-08-26 2014-08-26 2014-08-26 2014-08-26 2014-08-26 2014-08-26 2014-08-26

12:32:32 12:32:49 12:33:07 12:33:24 12:33:41 12:33:59 12:34:16

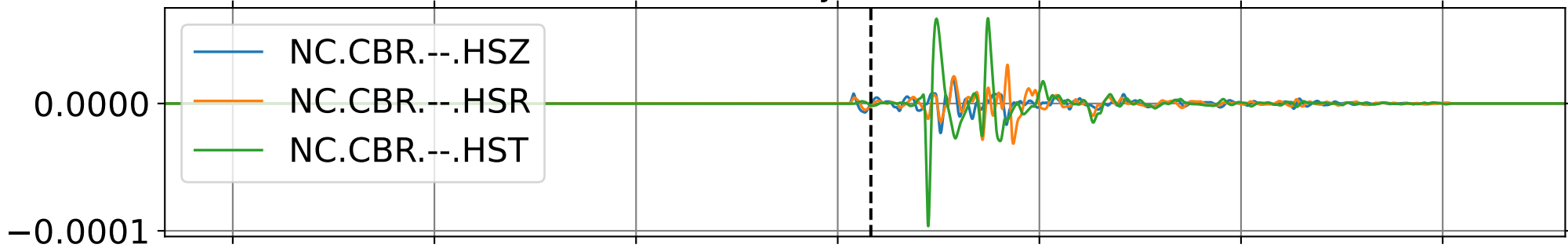


EventL NC.CBR (0.16-0.5Hz)

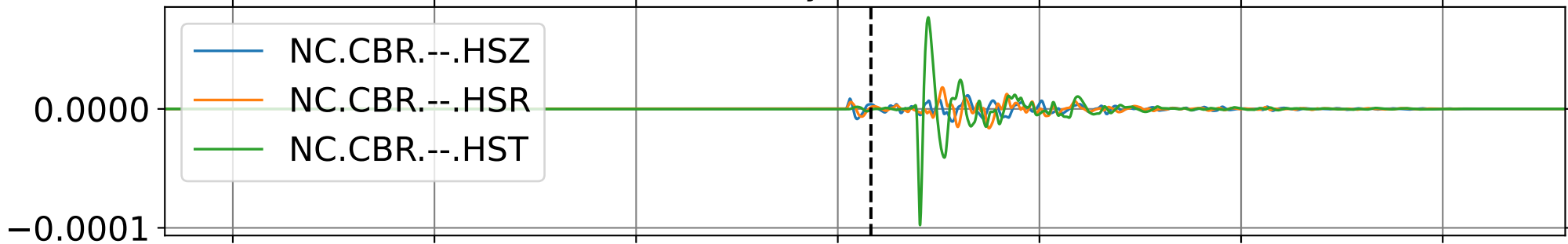
Dist:45.29km BAz:152.46deg. SNR:2.02+/-0.73



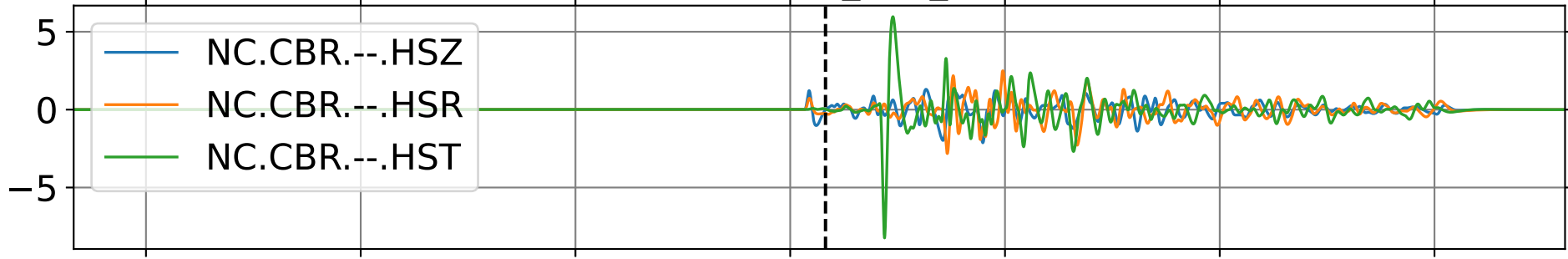
syn-UW



syn-TH09



syn-USGS\_V21\_1

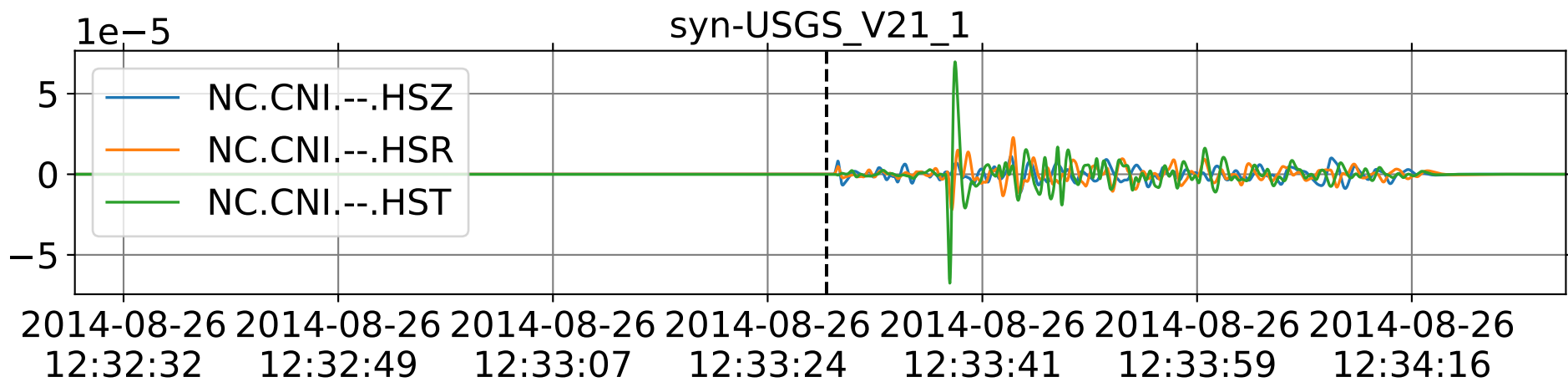
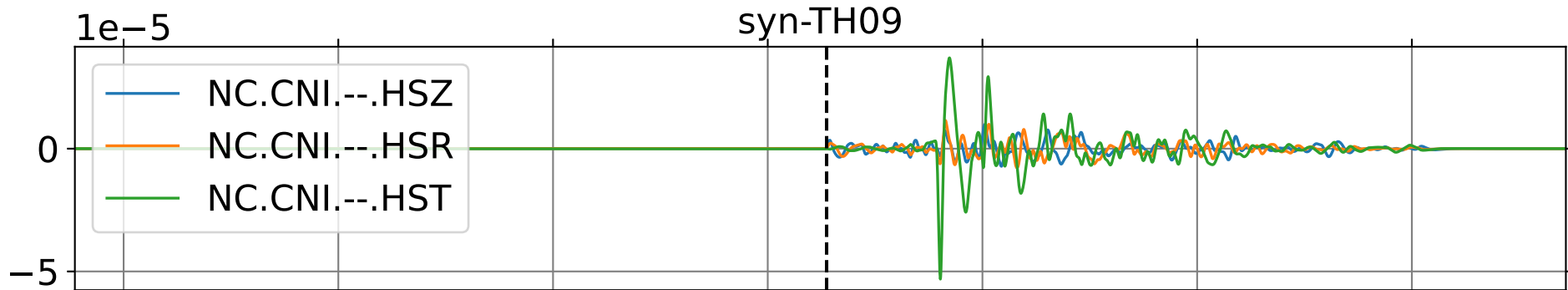
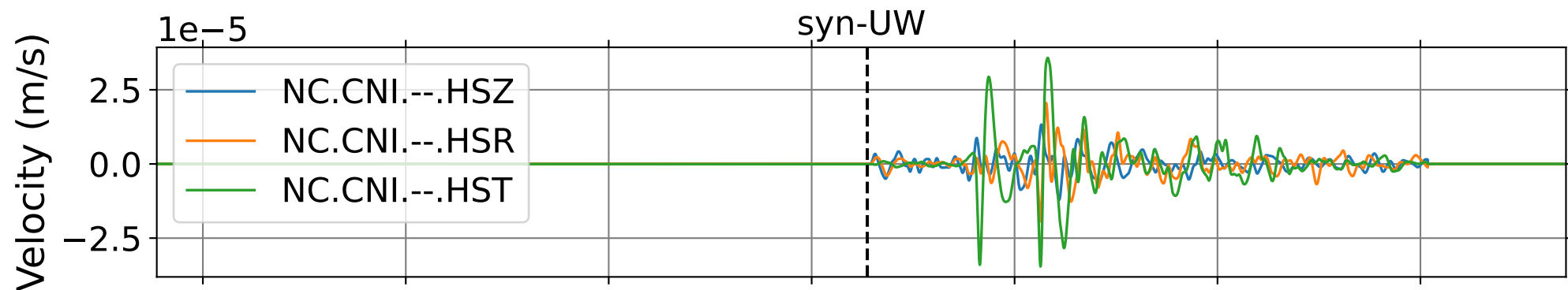
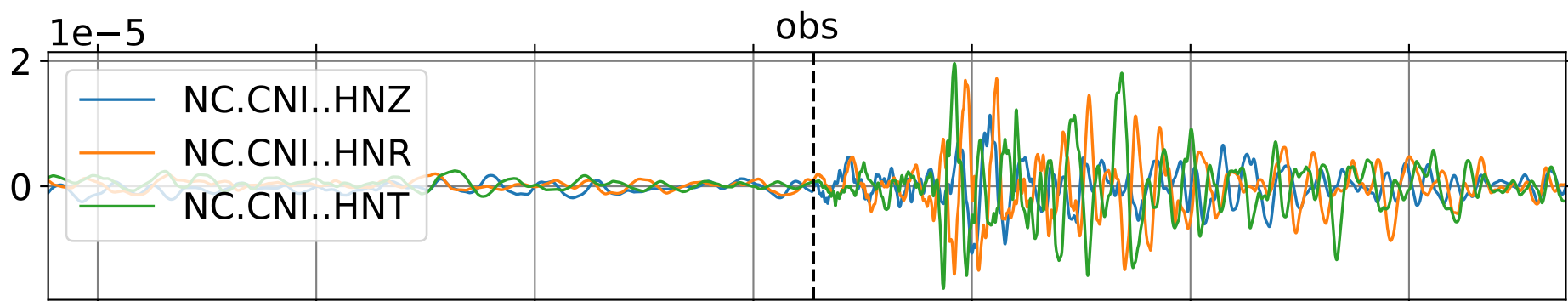
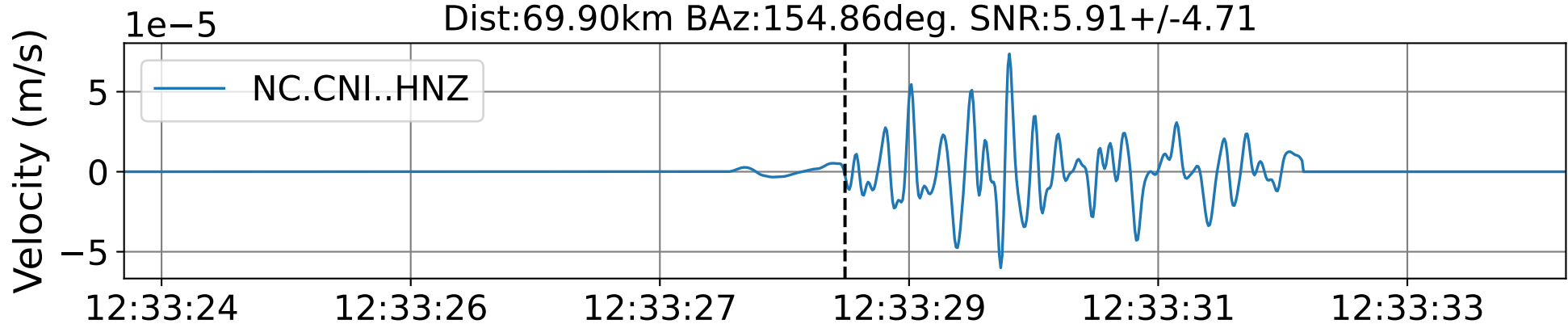


2014-08-26 12:32:32 2014-08-26 12:32:49 2014-08-26 12:33:07 2014-08-26 12:33:24 2014-08-26 12:33:41 2014-08-26 12:33:59 2014-08-26 12:34:16

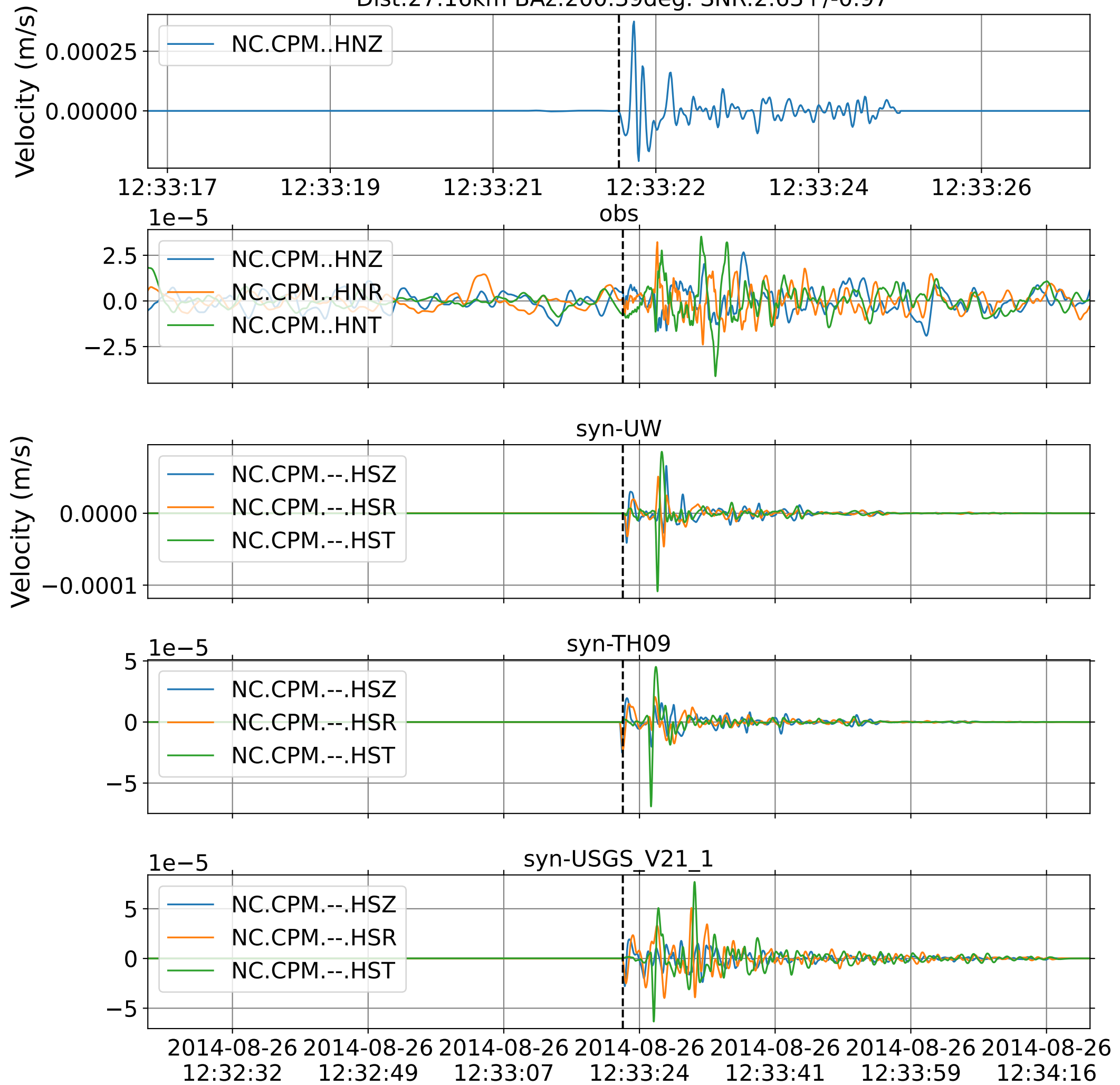


EventL NC.CNI (0.16-0.5Hz)

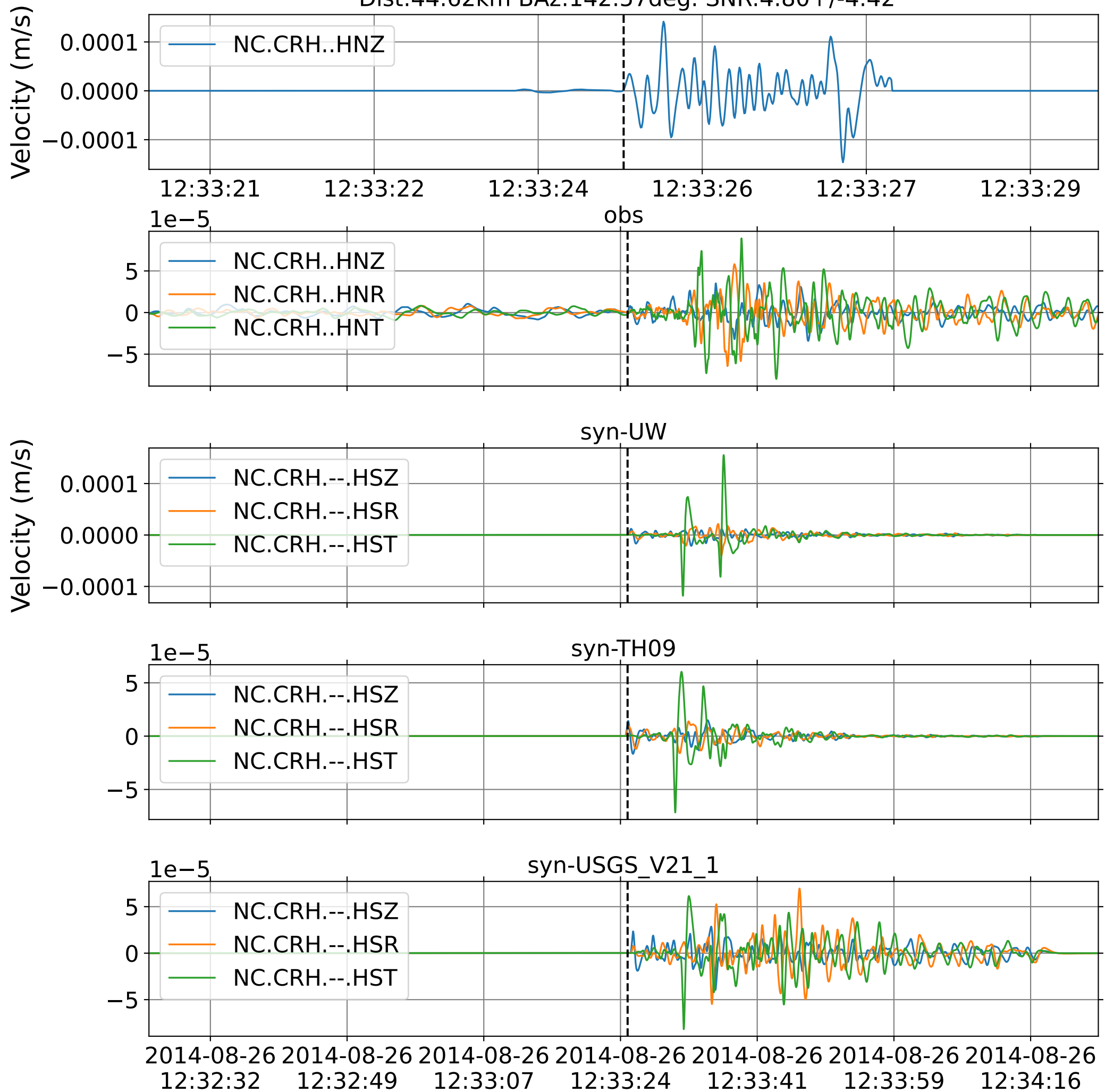
Dist:69.90km BAz:154.86deg. SNR:5.91+/-4.71



EventL NC.CPM (0.16-0.5Hz)  
Dist:27.16km BAz:200.39deg. SNR:2.63+/-0.97

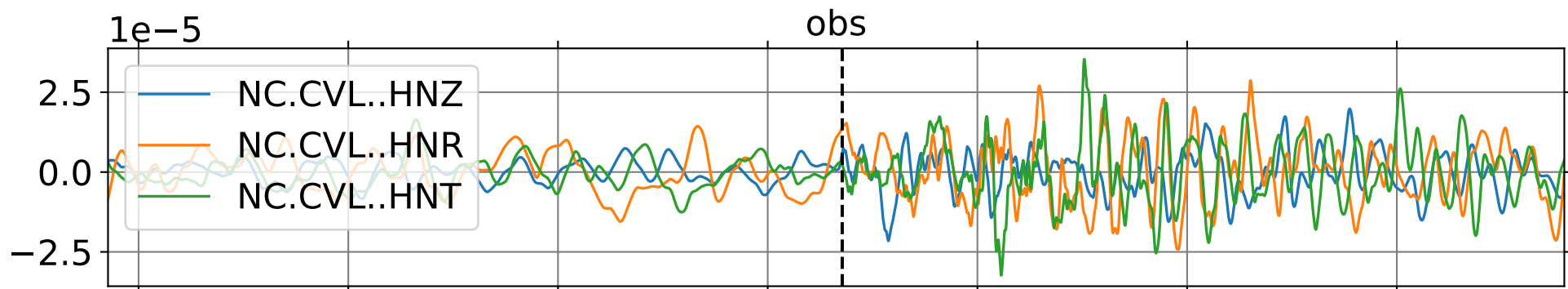
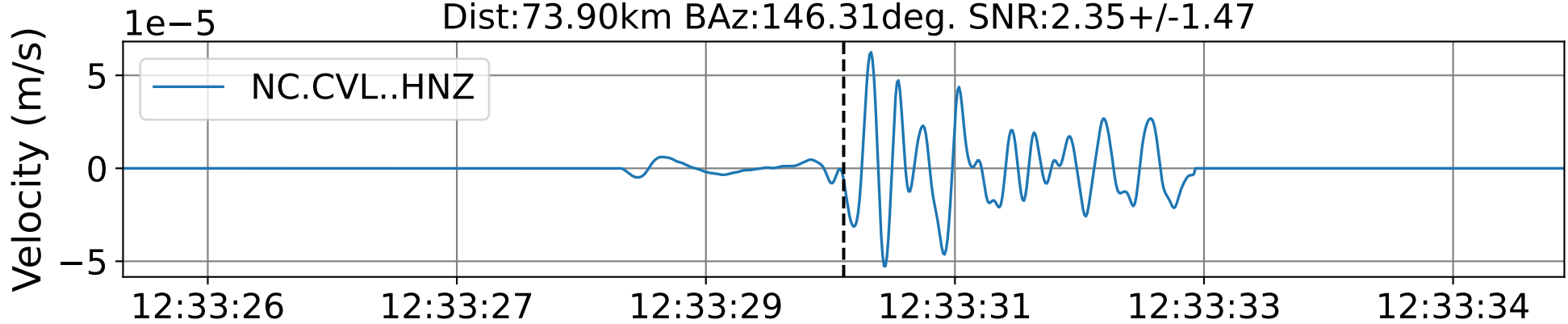


EventL NC.CRH (0.16-0.5Hz)  
Dist:44.62km BAz:142.57deg. SNR:4.80+/-4.42

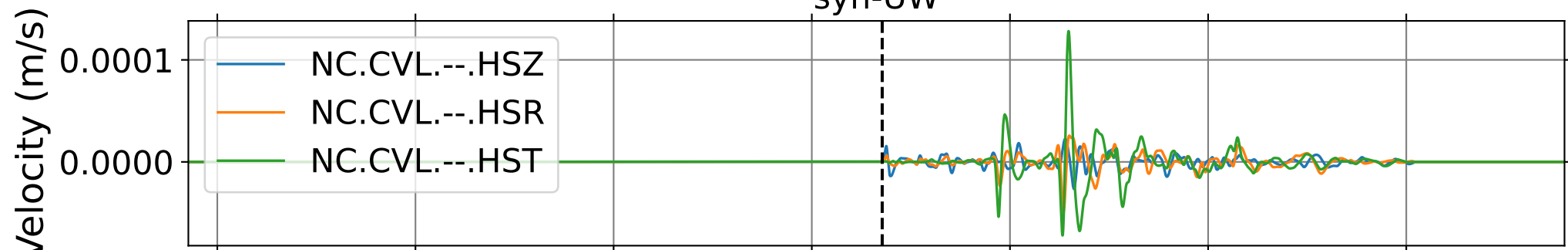


EventL NC.CVL (0.16-0.5Hz)

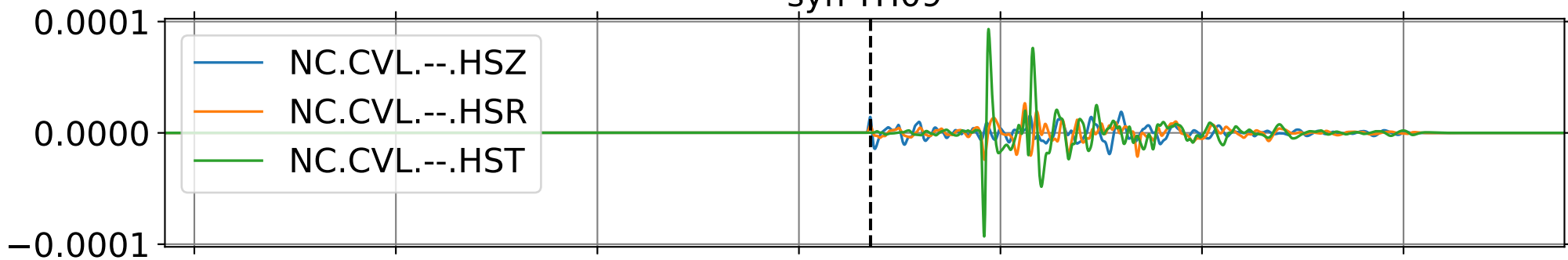
Dist:73.90km BAz:146.31deg. SNR:2.35+/-1.47



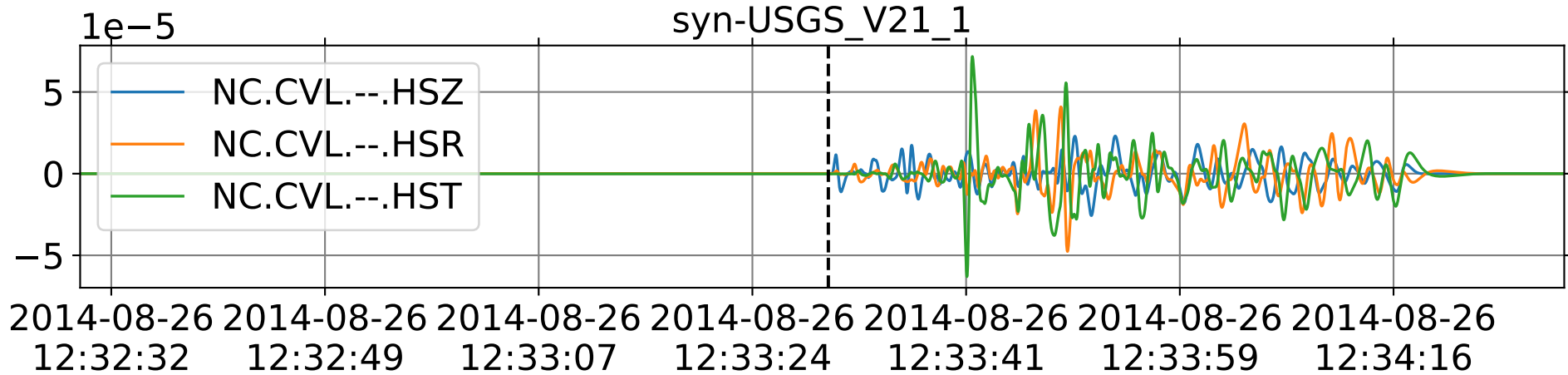
syn-UW



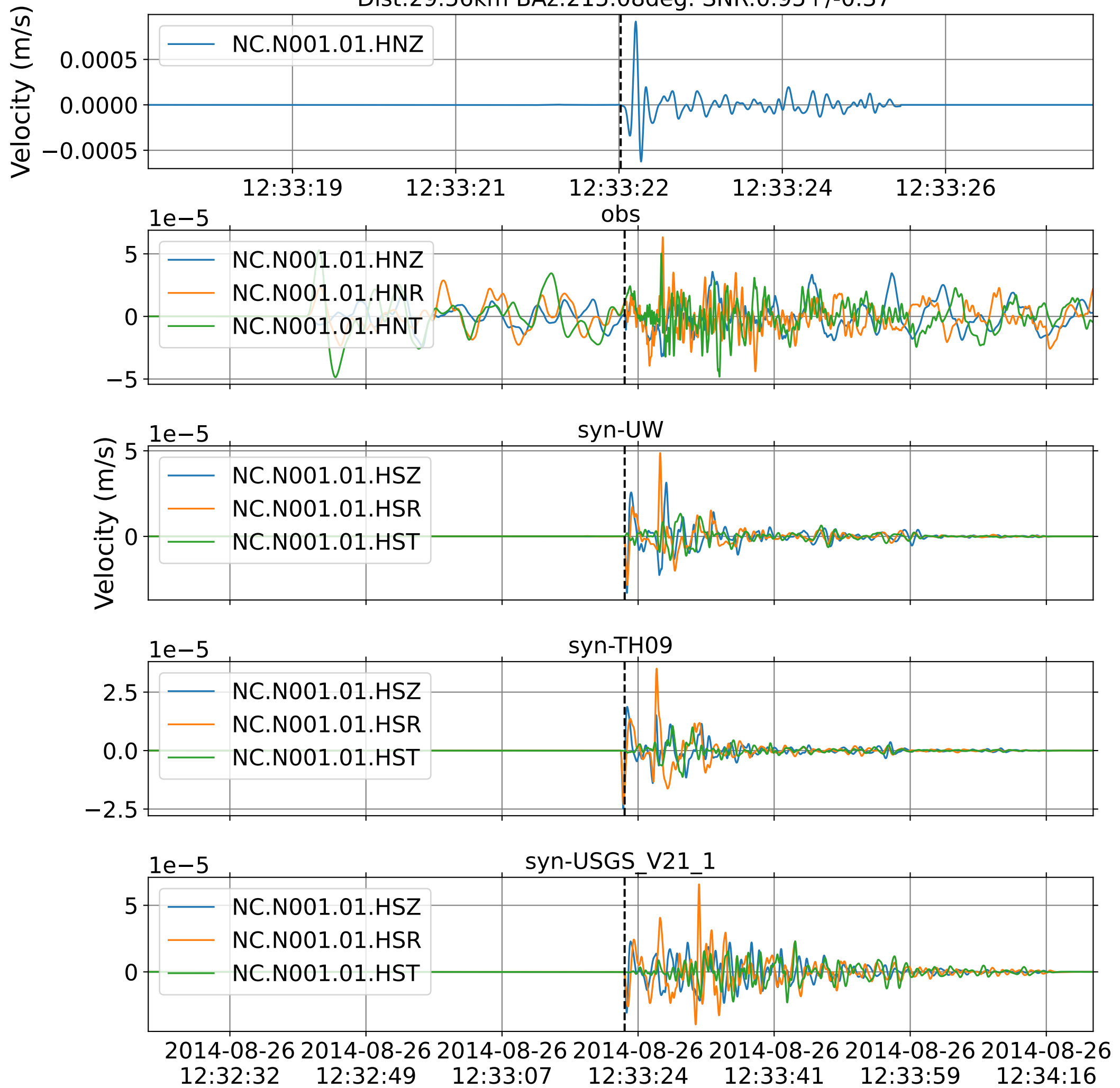
syn-TH09



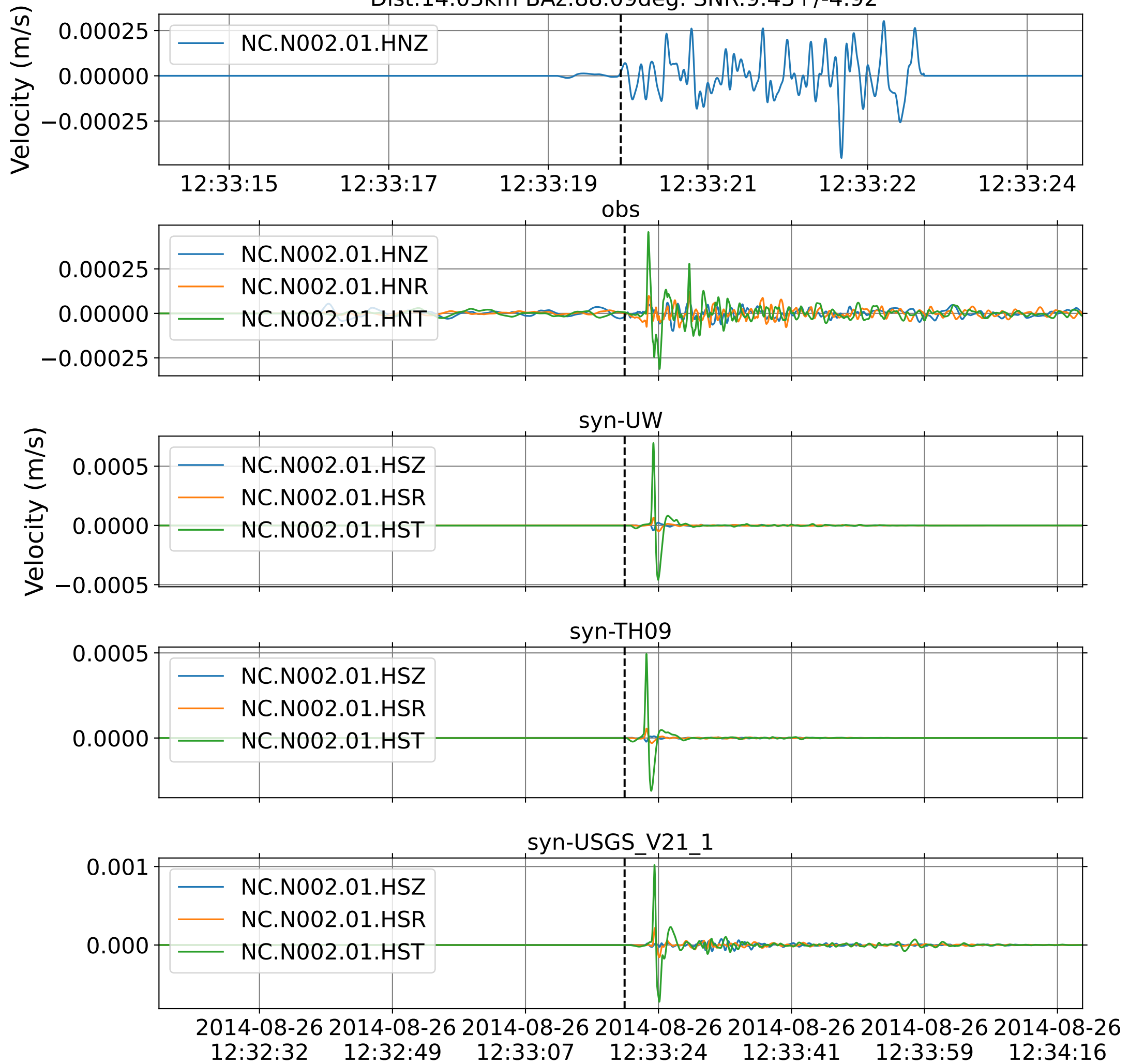
syn-USGS\_V21\_1



EventL NC.N001 (0.16-0.5Hz)  
Dist:29.56km BAz:215.08deg. SNR:0.95+/-0.37

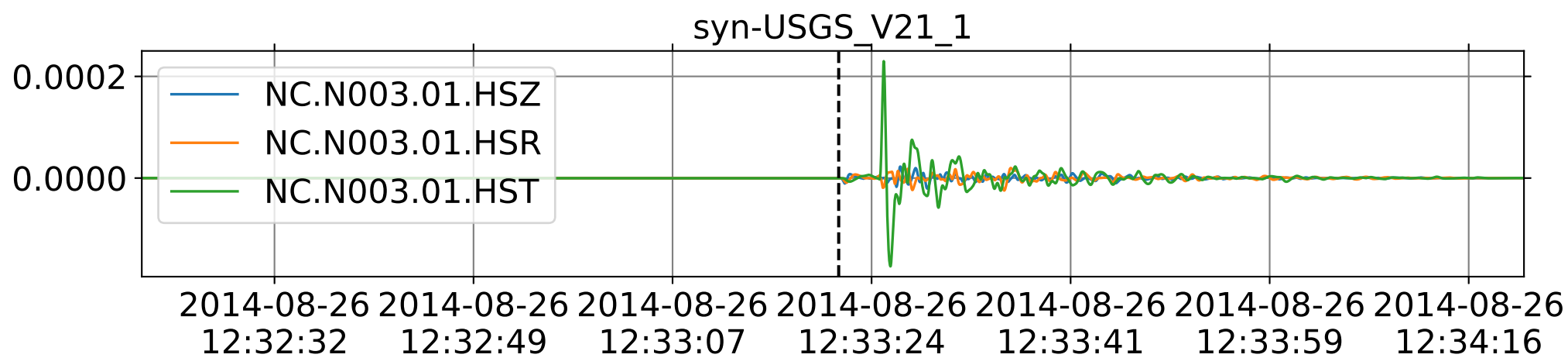
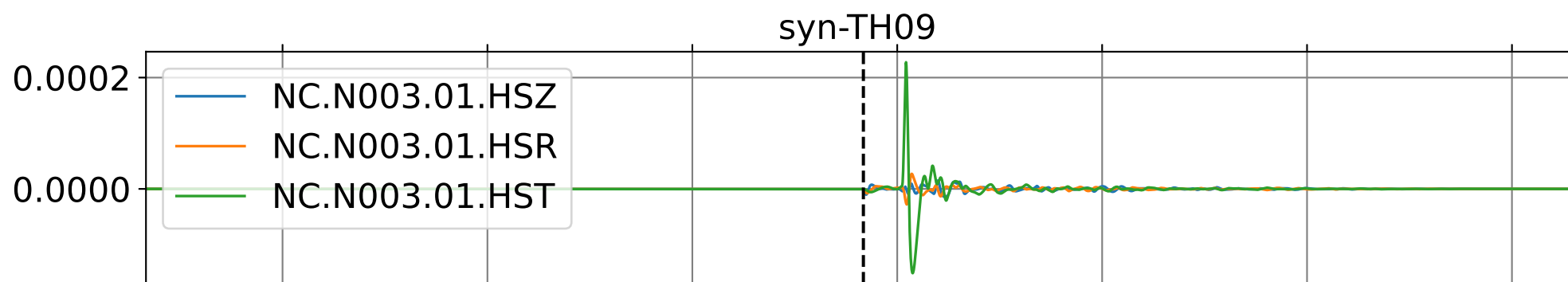
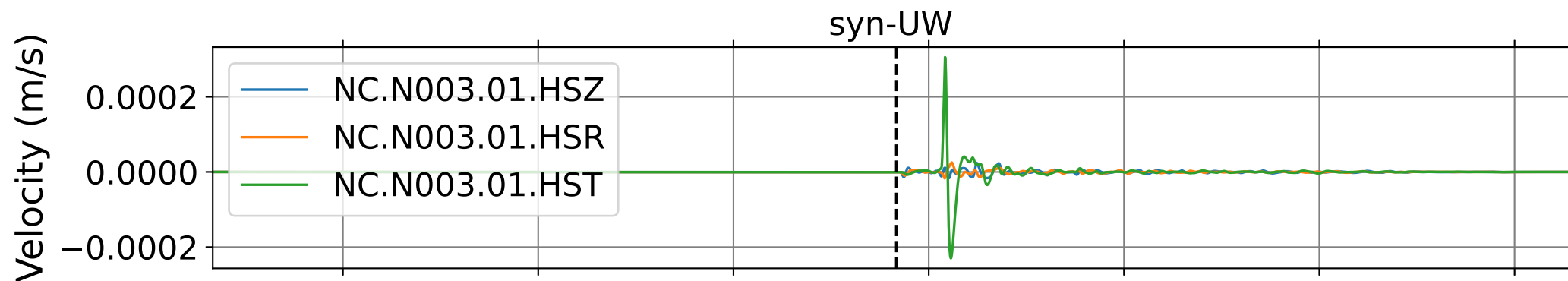
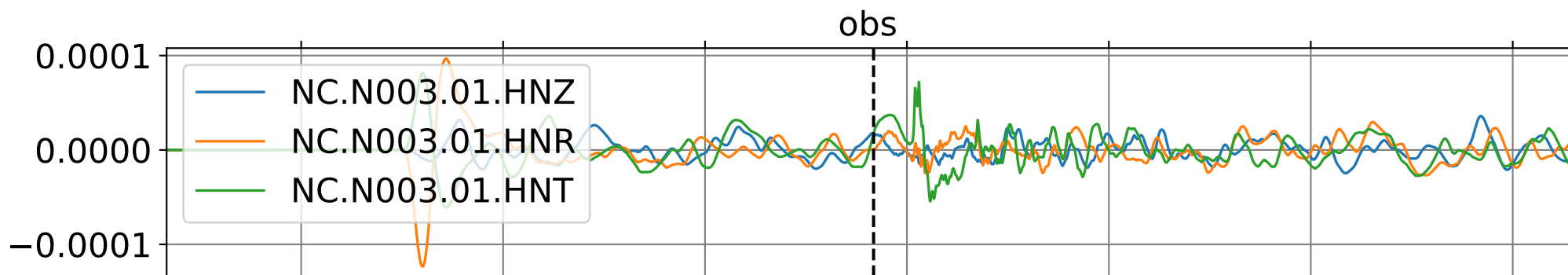
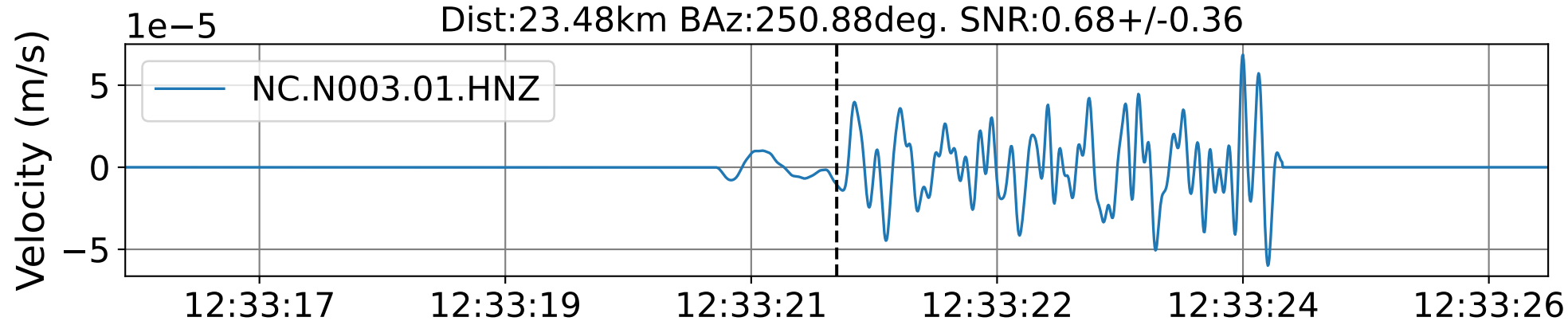


EventL NC.N002 (0.16-0.5Hz)  
Dist:14.03km BAz:88.09deg. SNR:9.43+/-4.92



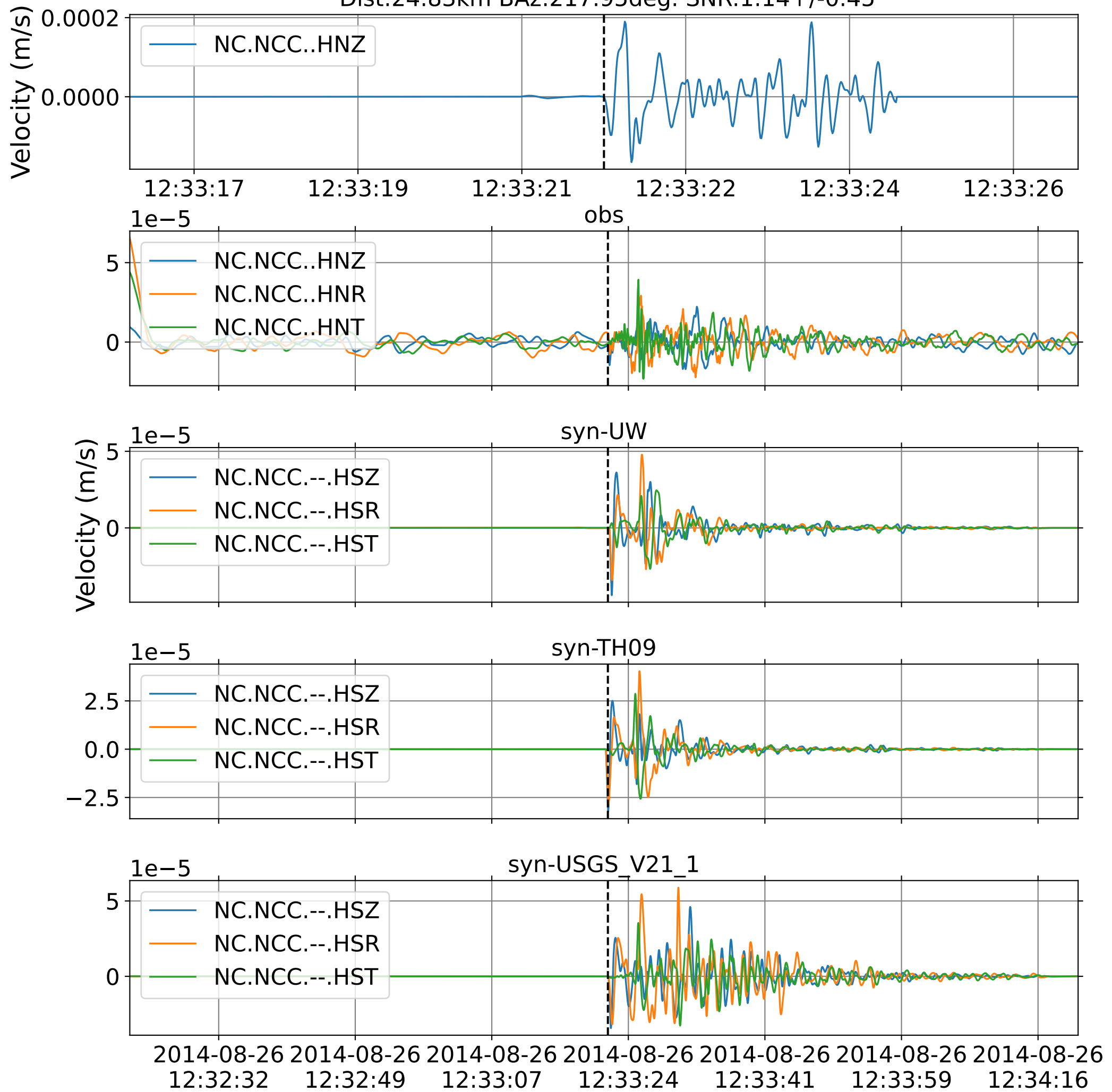
## EventL NC.N003 (0.16-0.5Hz)

Dist:23.48km BAz:250.88deg. SNR:0.68+/-0.36



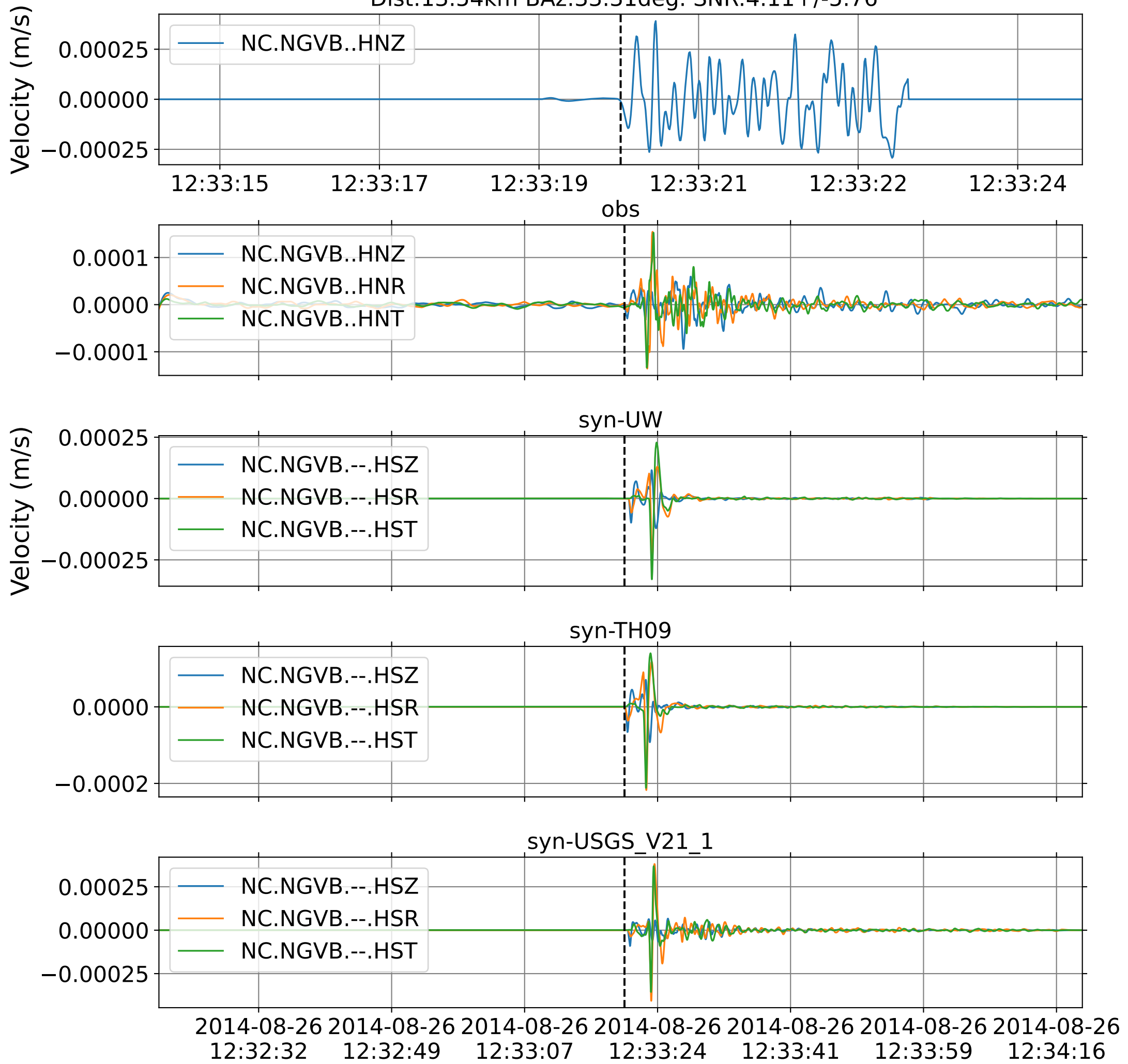


EventL NC.NCC (0.16-0.5Hz)  
Dist:24.83km BAz:217.95deg. SNR:1.14+/-0.45

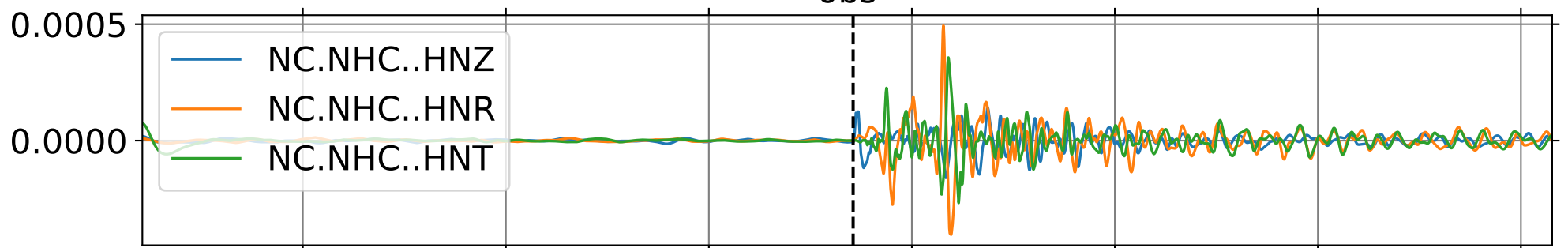
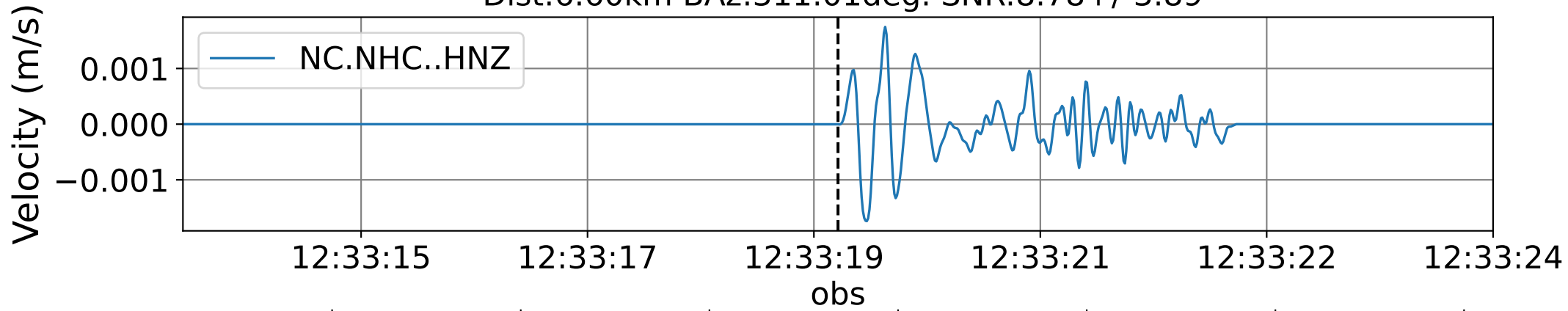




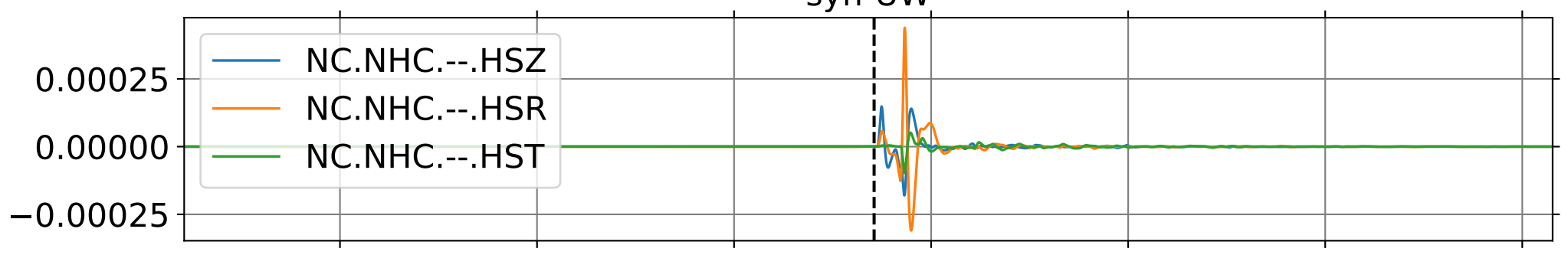
EventL NC.NGVB (0.16-0.5Hz)  
Dist:13.54km BAz:33.31deg. SNR:4.11+/-5.76



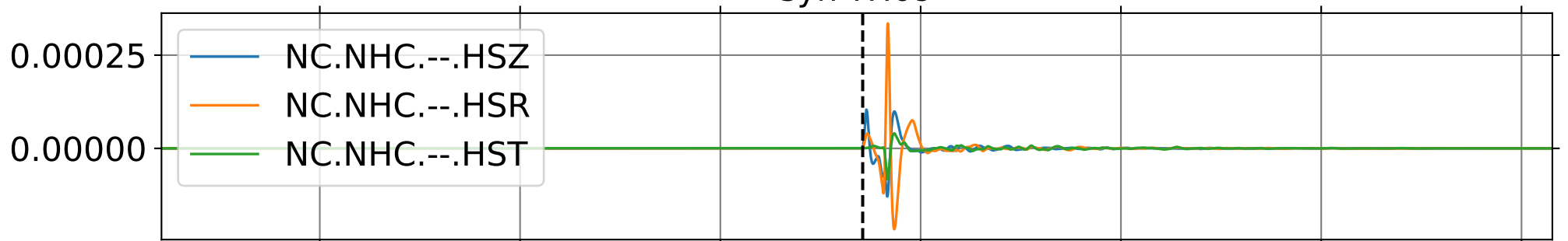
EventL NC.NHC (0.16-0.5Hz)  
Dist:6.60km BAz:311.01deg. SNR:8.78+/-3.89



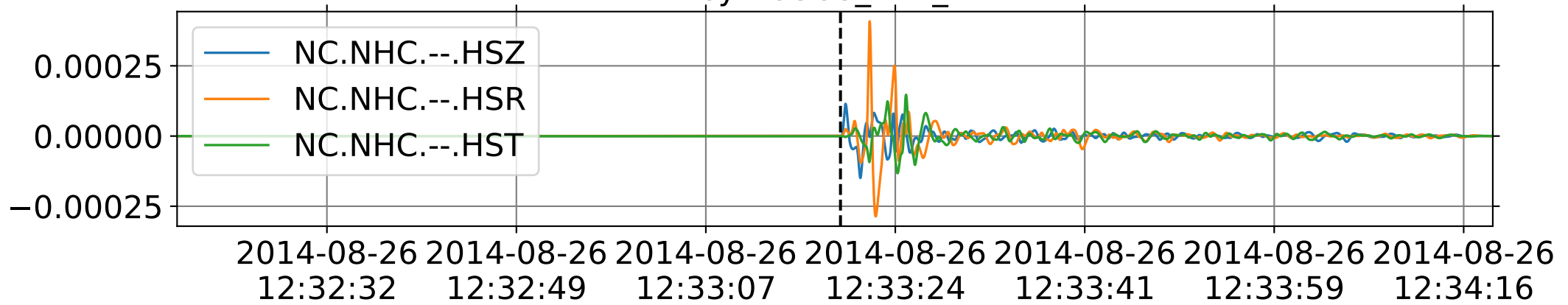
syn-UW



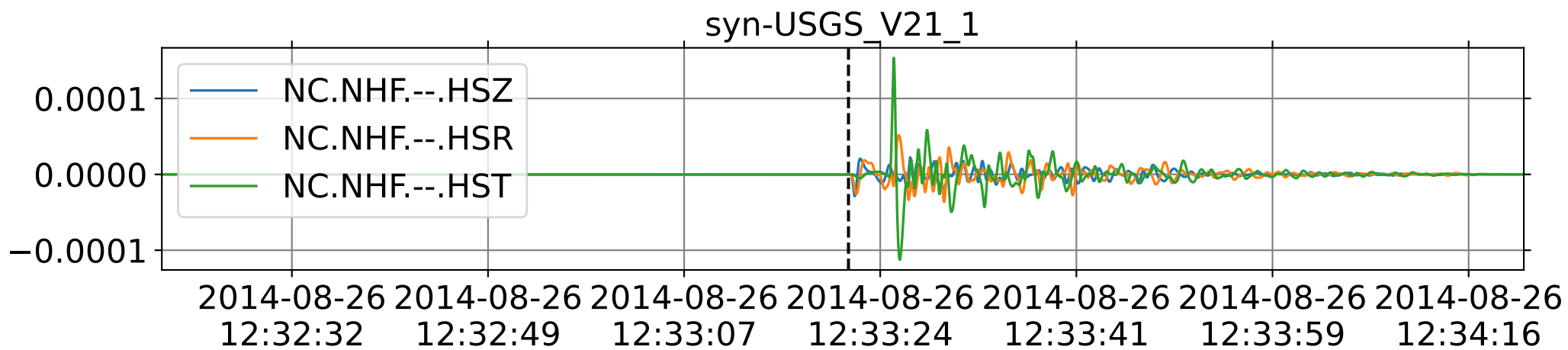
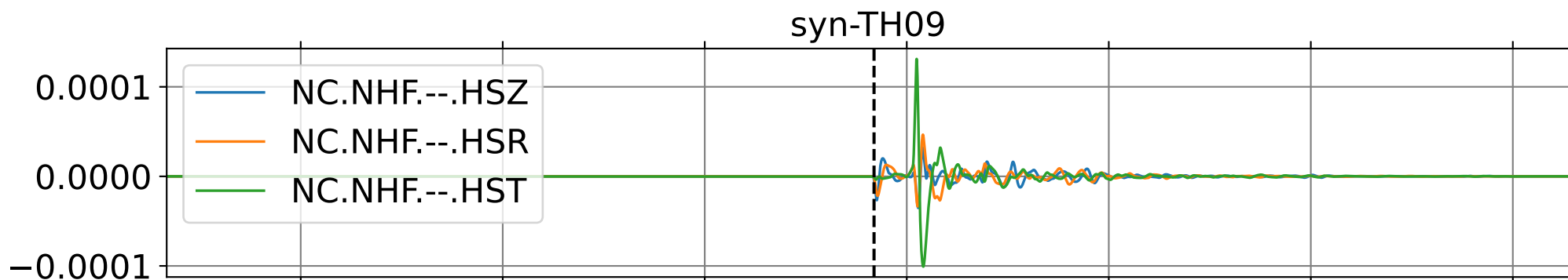
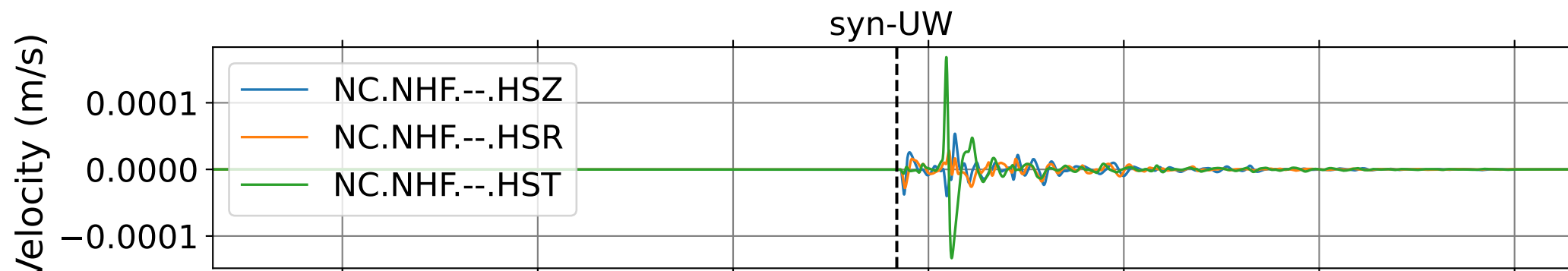
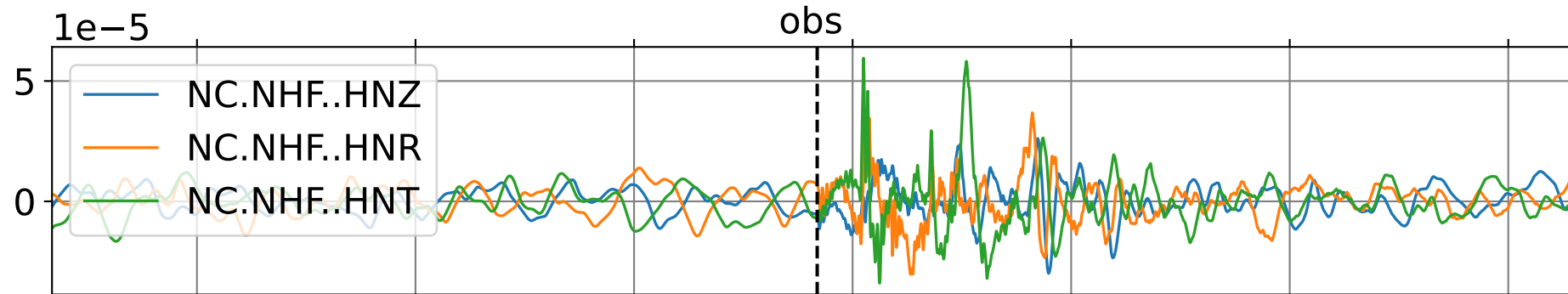
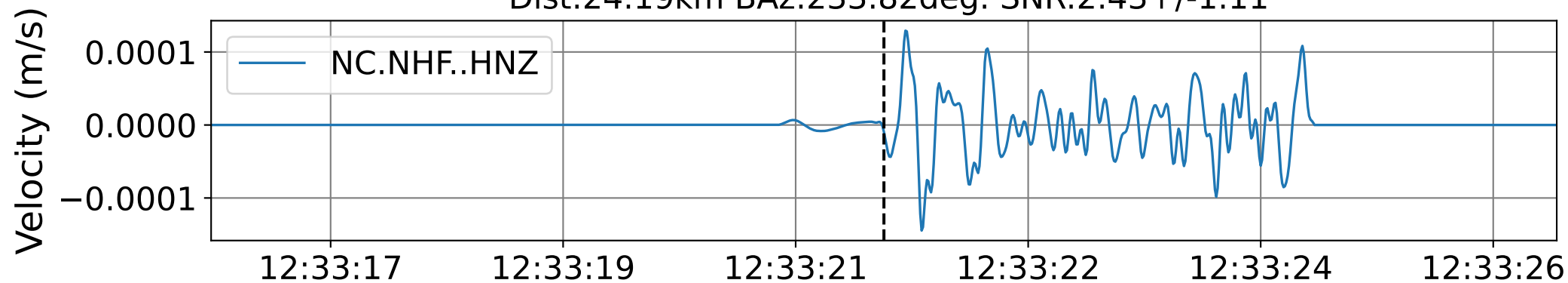
syn-TH09



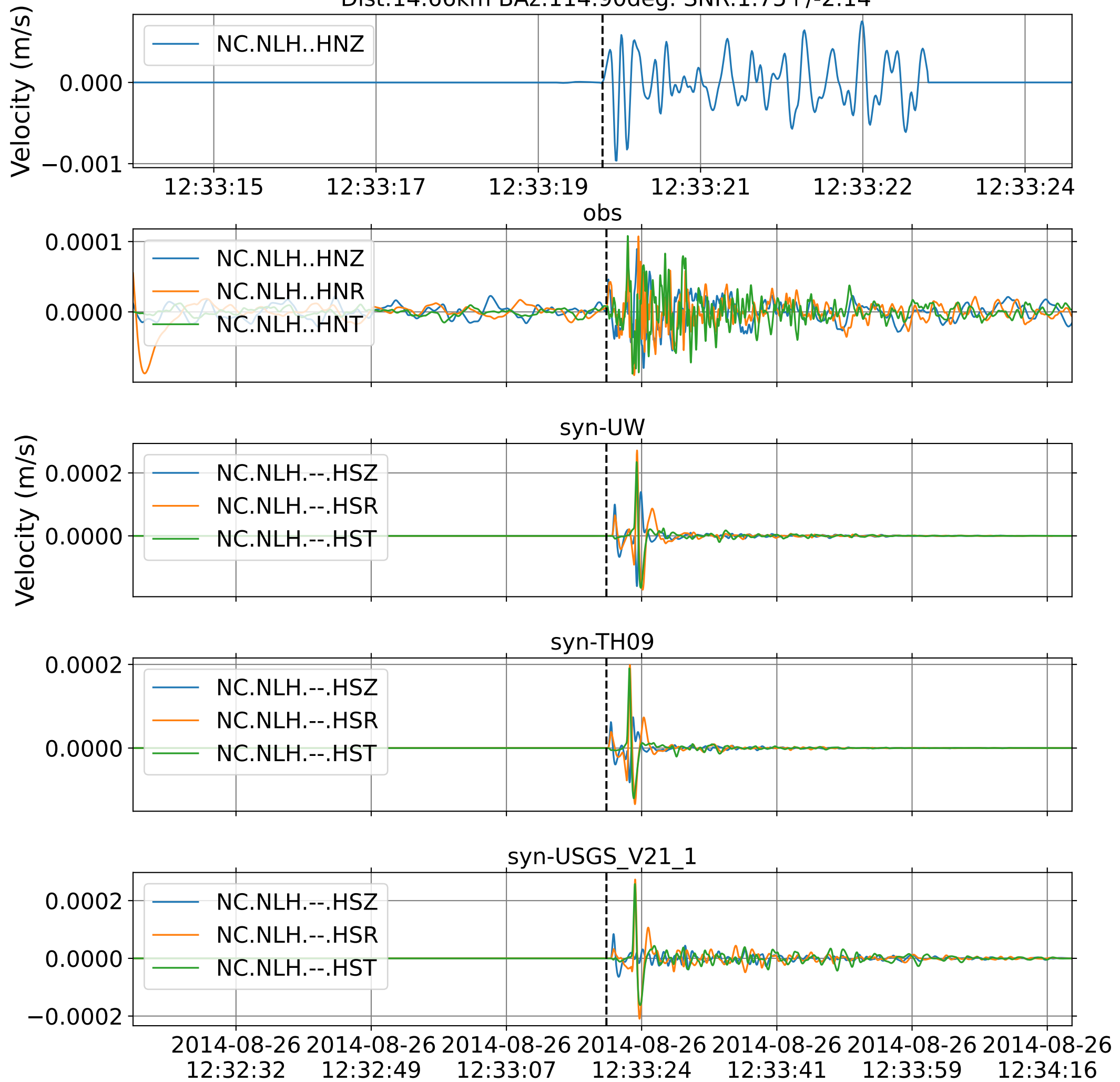
syn-USGS\_V21\_1



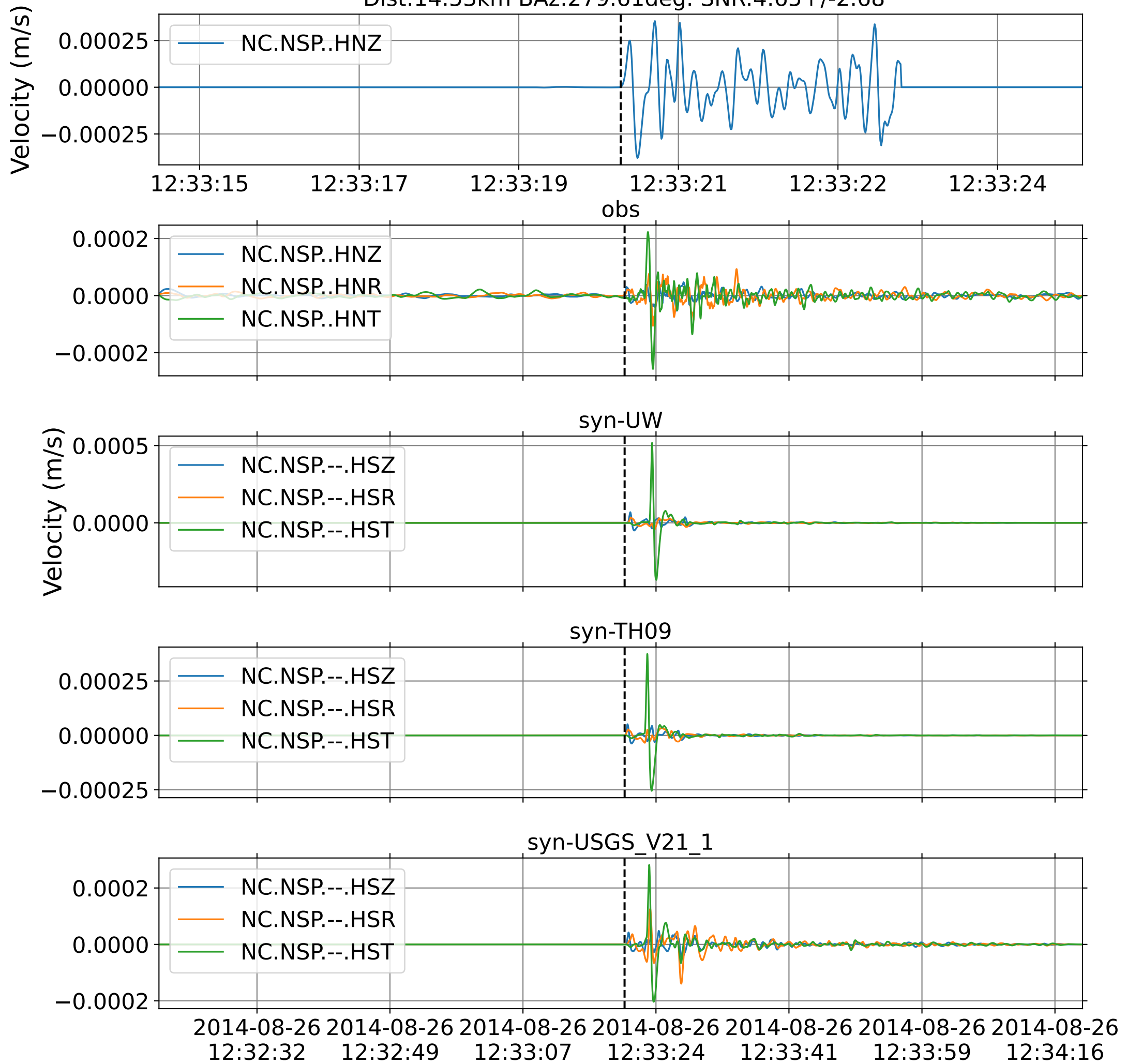
EventL NC.NHF (0.16-0.5Hz)  
Dist:24.19km BAz:233.82deg. SNR:2.43+/-1.11



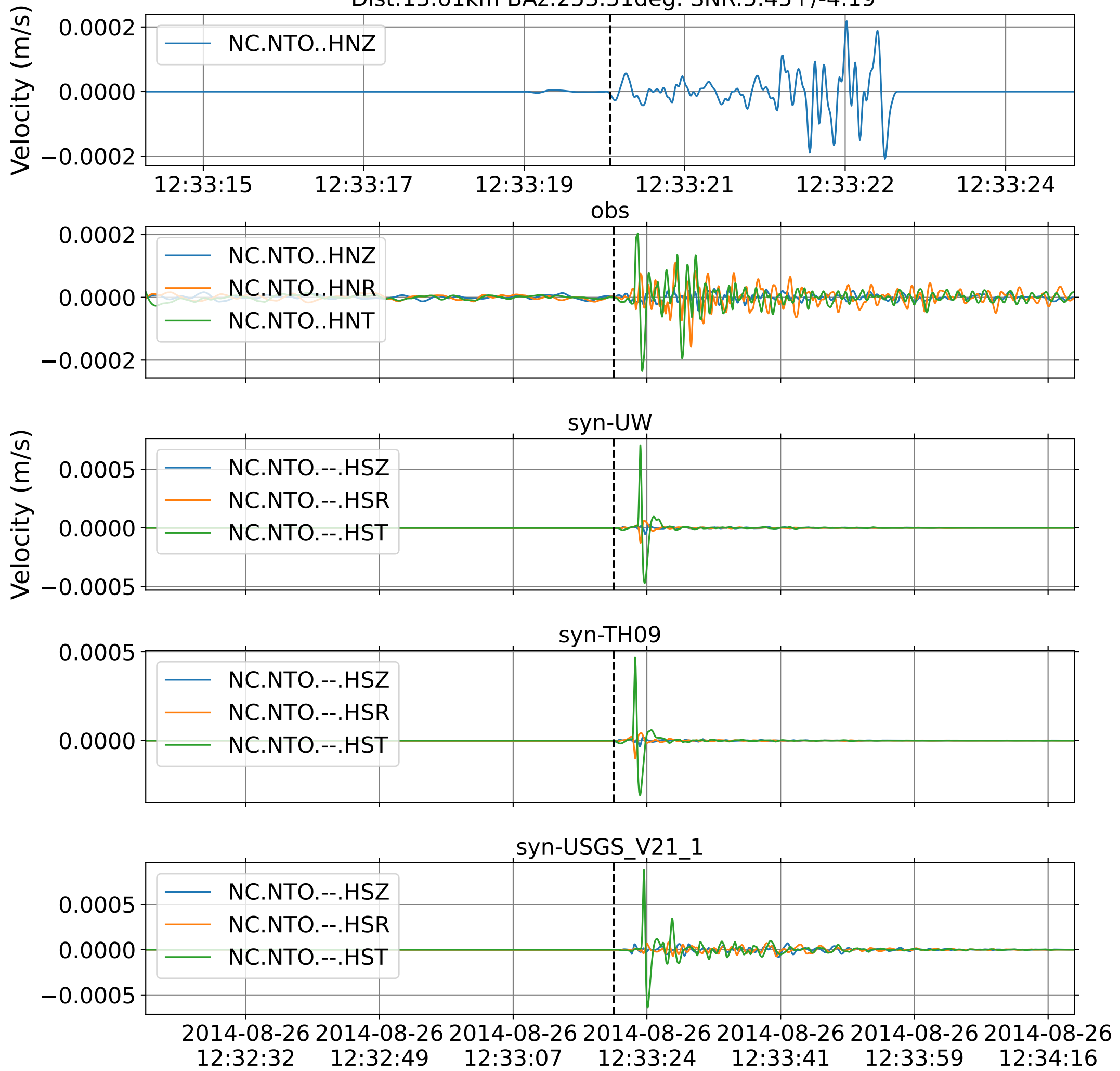
EventL NC.NLH (0.16-0.5Hz)  
Dist:14.66km BAz:114.90deg. SNR:1.75+/-2.14



EventL NC.NSP (0.16-0.5Hz)  
Dist:14.53km BAz:279.61deg. SNR:4.65+/-2.68

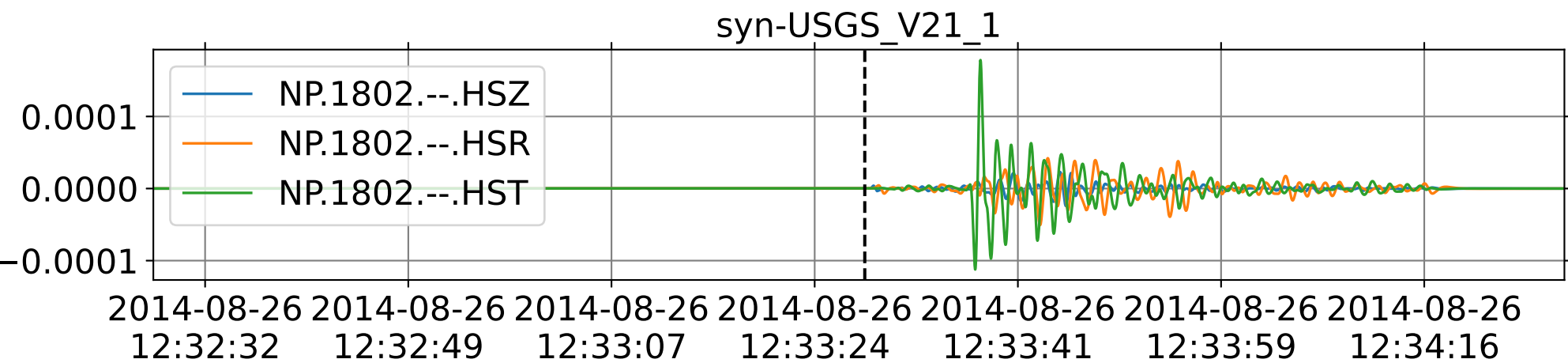
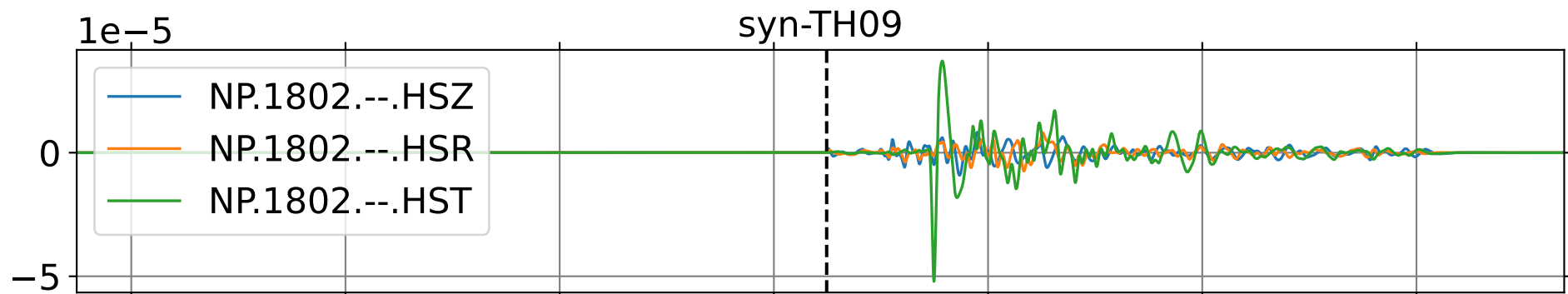
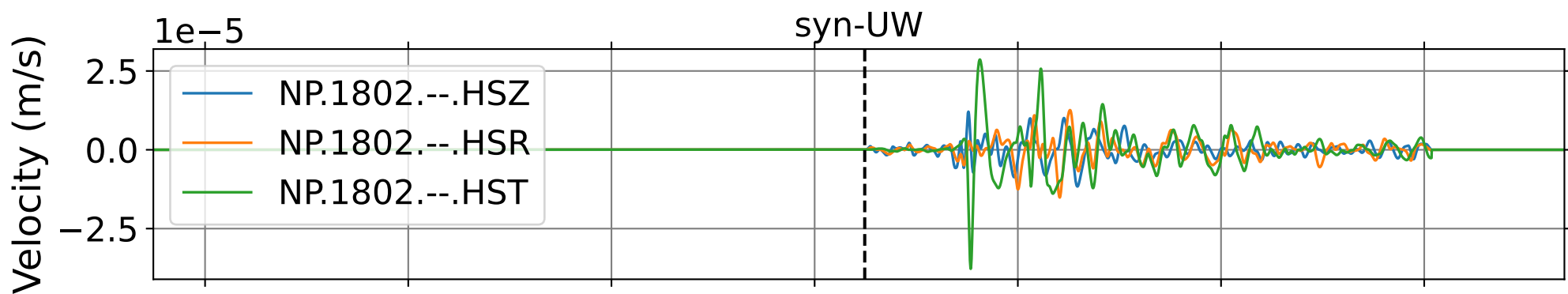
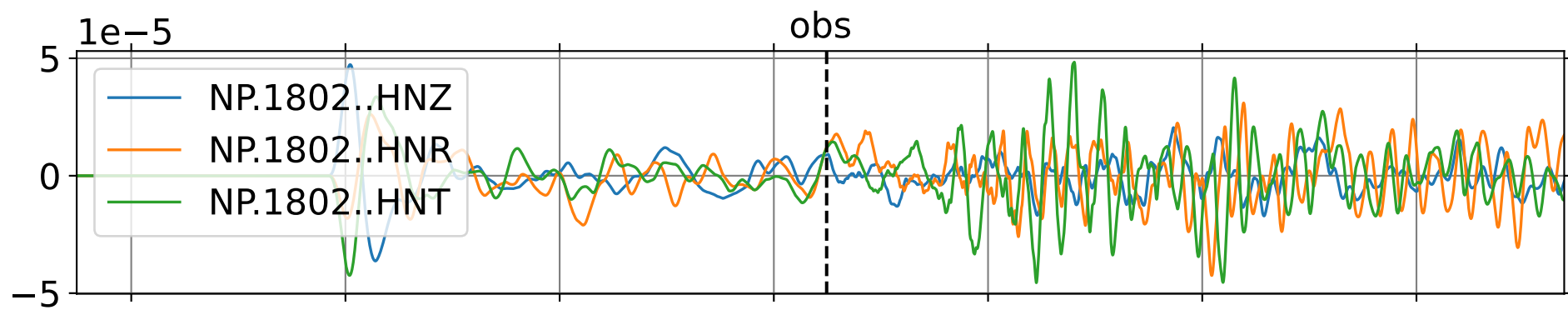
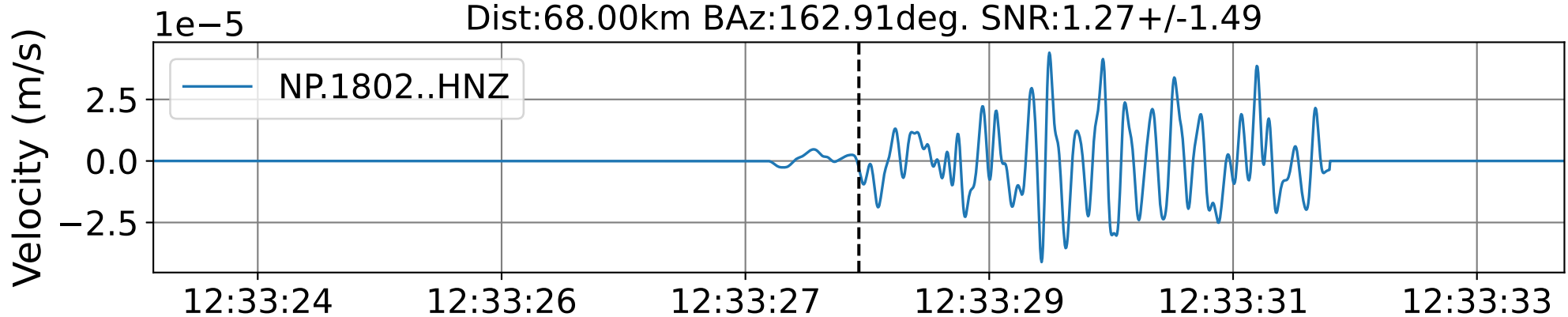


EventL NC.NTO (0.16-0.5Hz)  
Dist:13.61km BAz:253.51deg. SNR:5.45+/-4.19



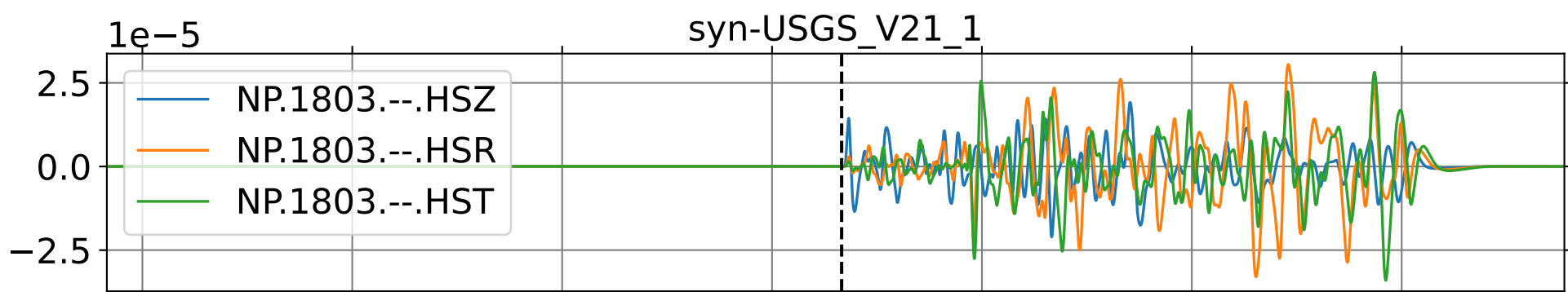
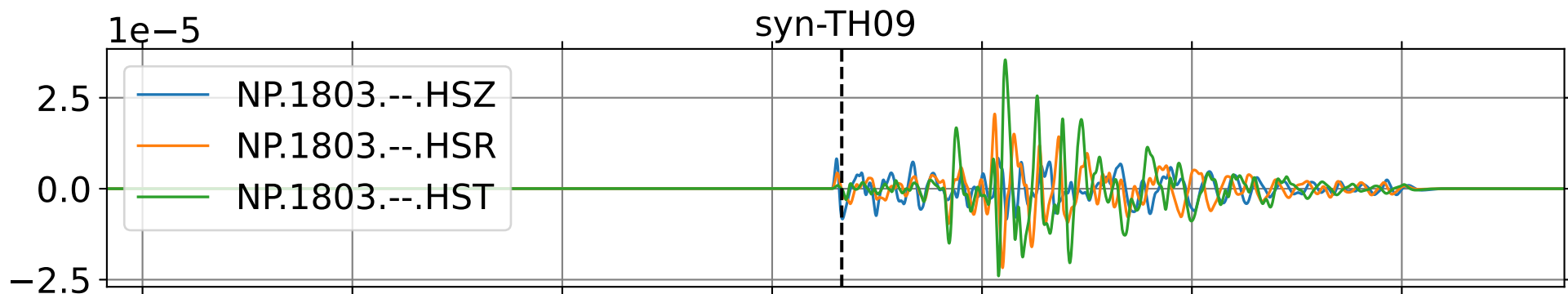
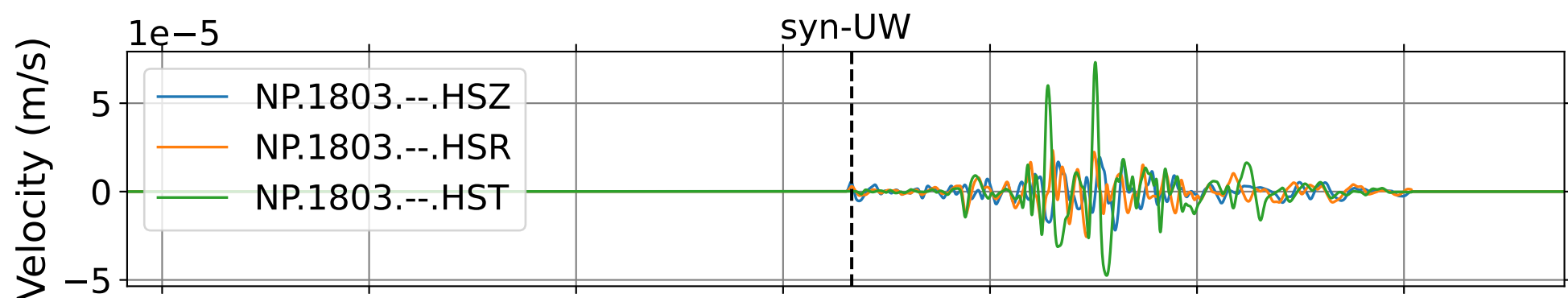
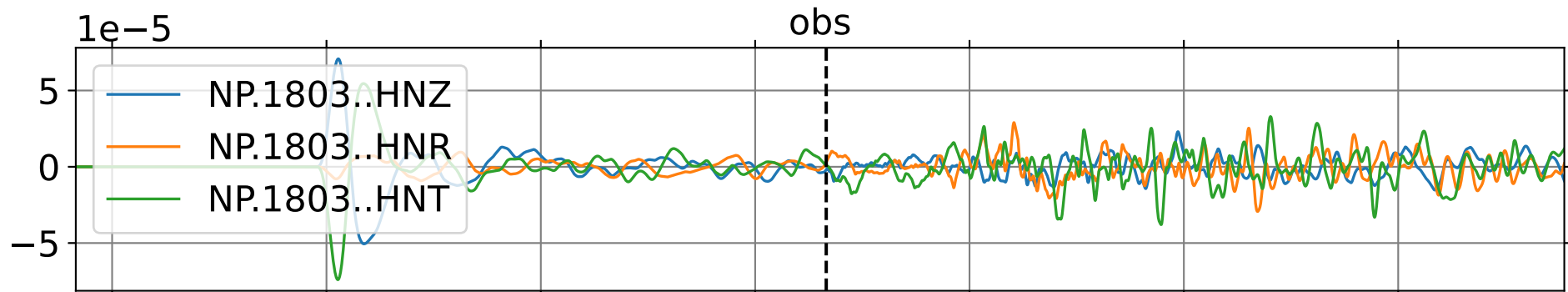
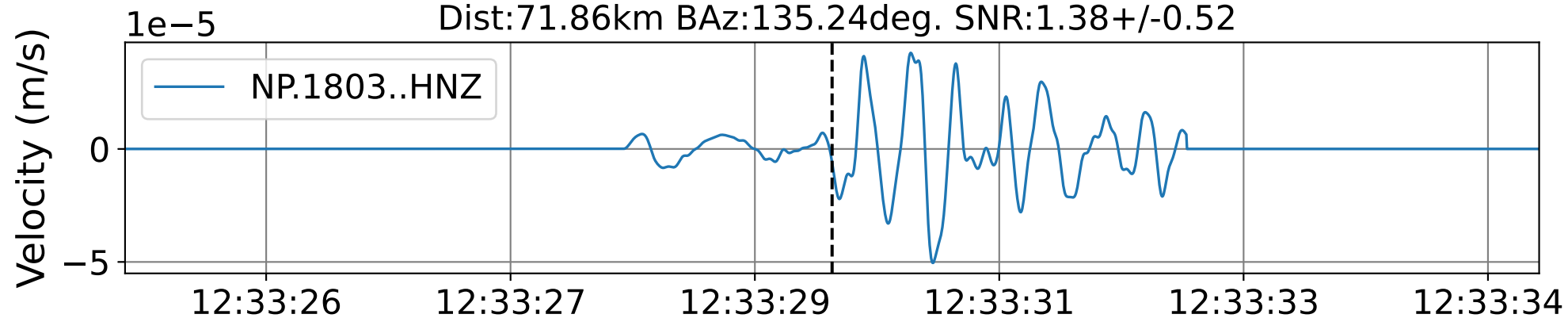
EventL NP.1802 (0.16-0.5Hz)

Dist:68.00km BAZ:162.91deg. SNR:1.27+/-1.49



# EventL NP.1803 (0.16-0.5Hz)

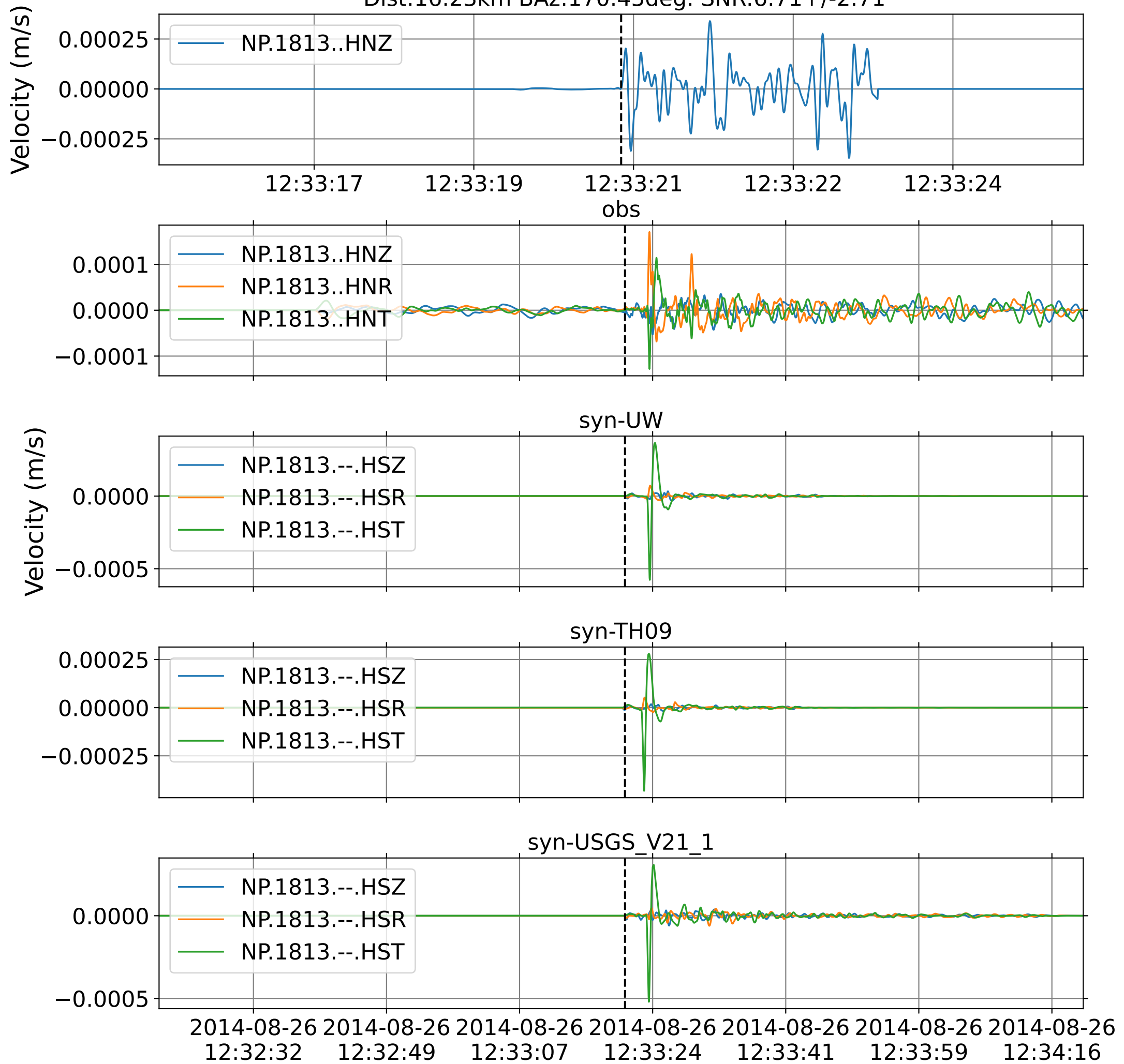
Dist:71.86km BAz:135.24deg. SNR:1.38+/-0.52



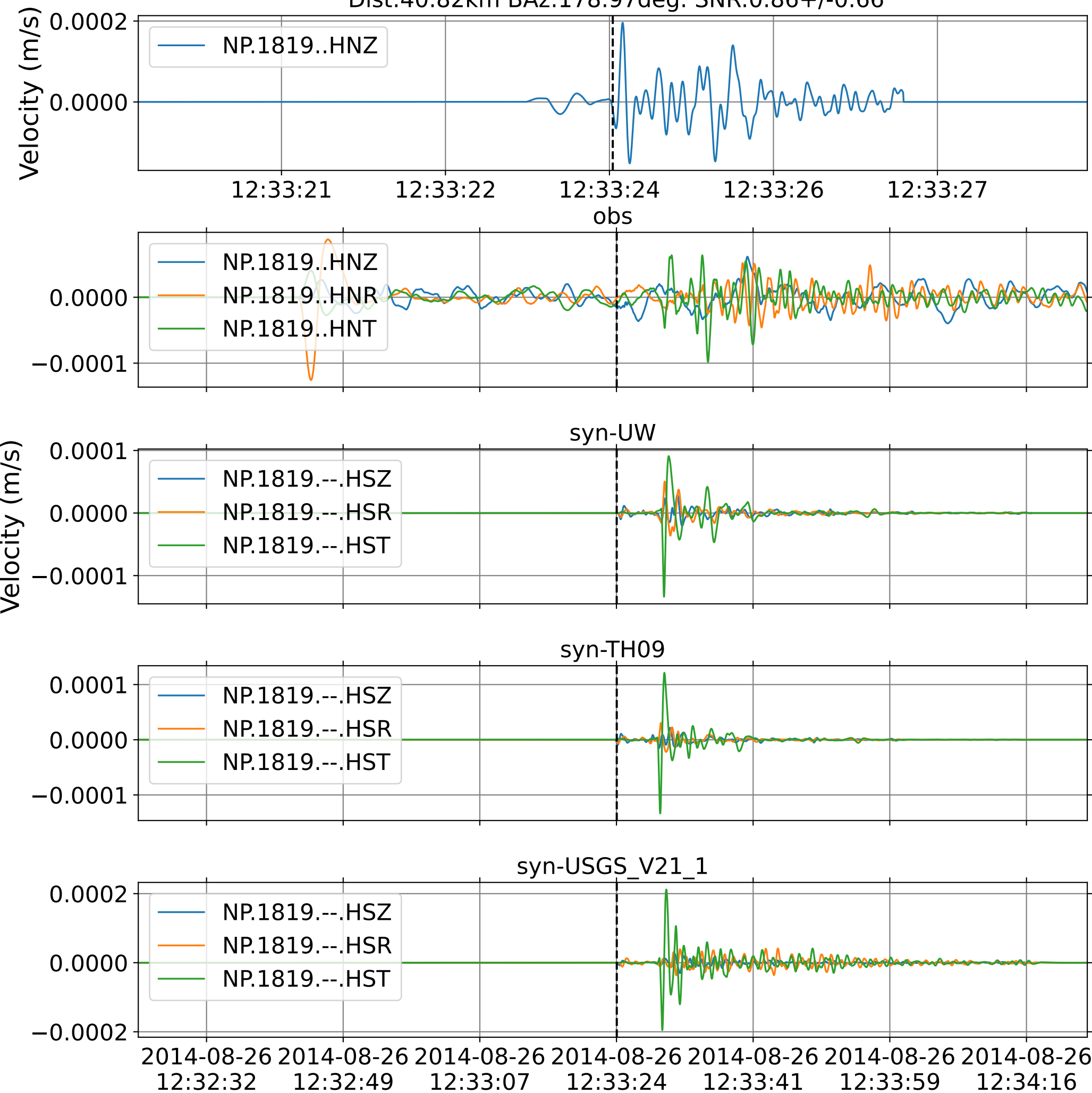
2014-08-26 12:32:32 2014-08-26 12:32:49 2014-08-26 12:33:07 2014-08-26 12:33:24 2014-08-26 12:33:41 2014-08-26 12:33:59 2014-08-26 12:34:16



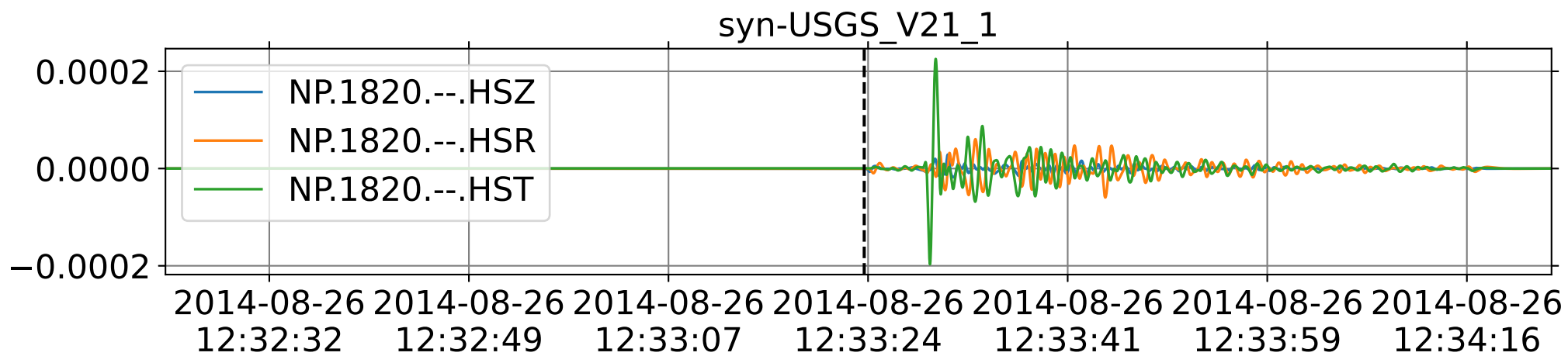
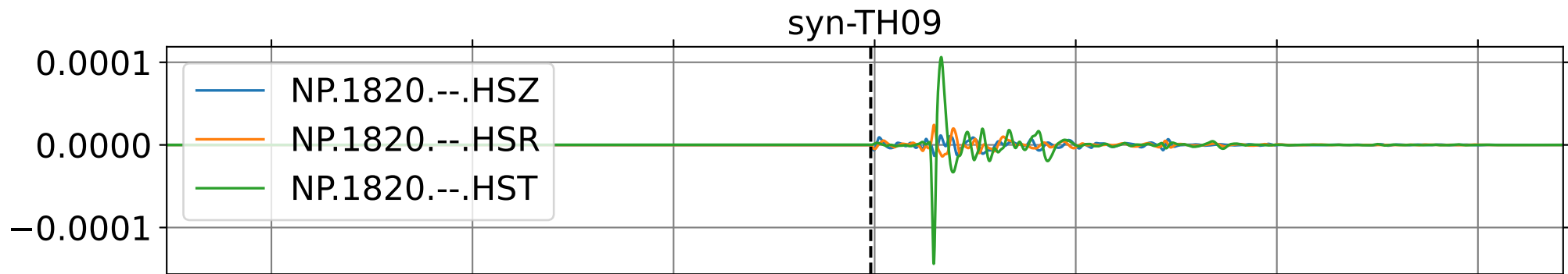
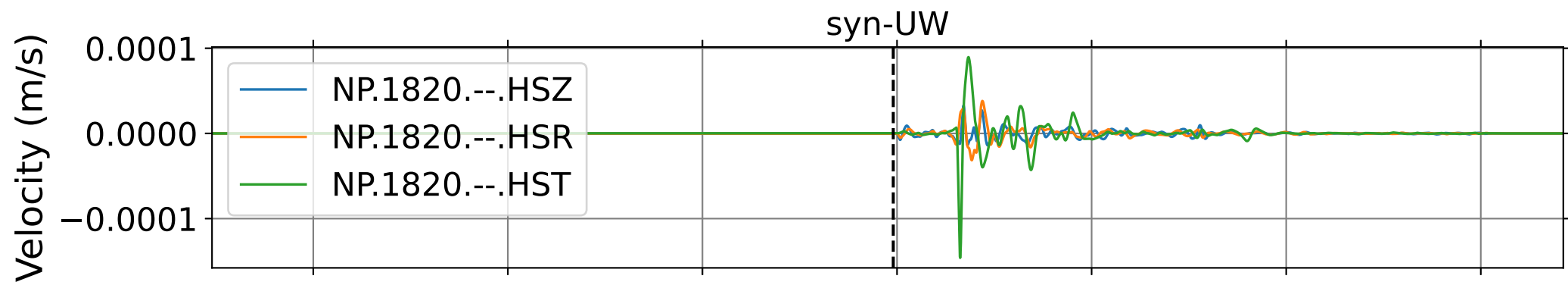
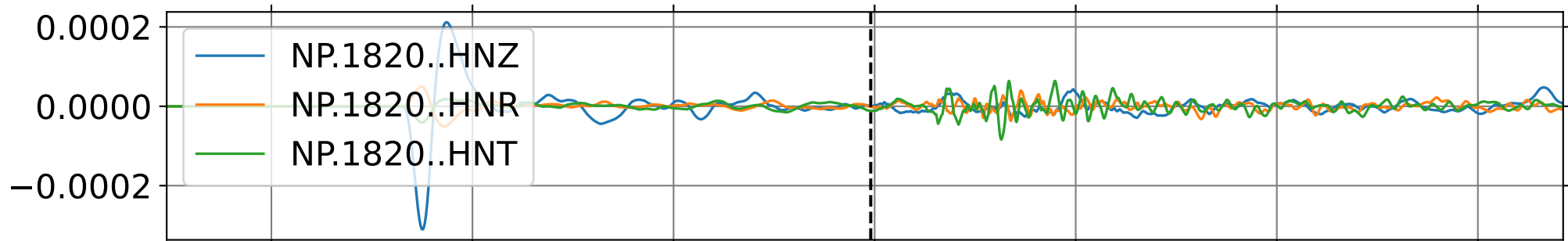
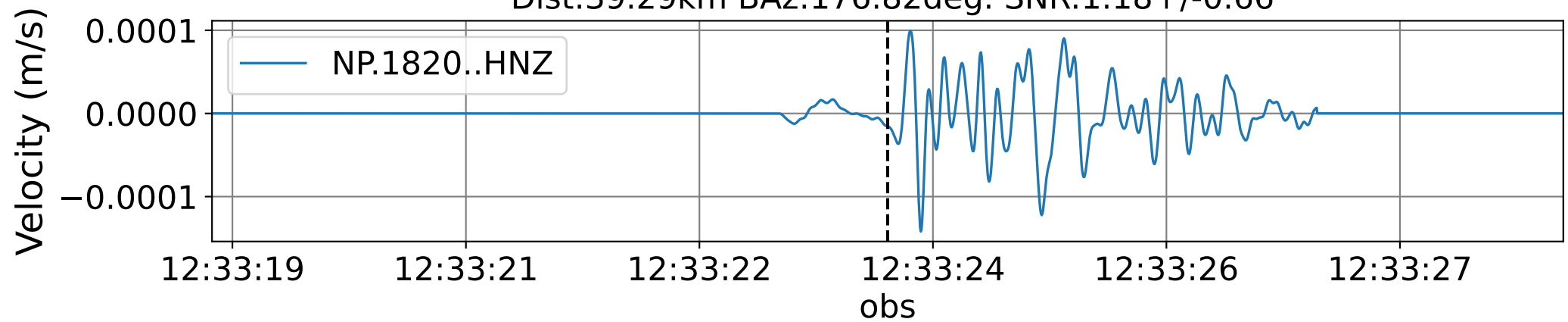
EventL NP.1813 (0.16-0.5Hz)  
Dist:16.23km BAz:170.45deg. SNR:6.71+/-2.71



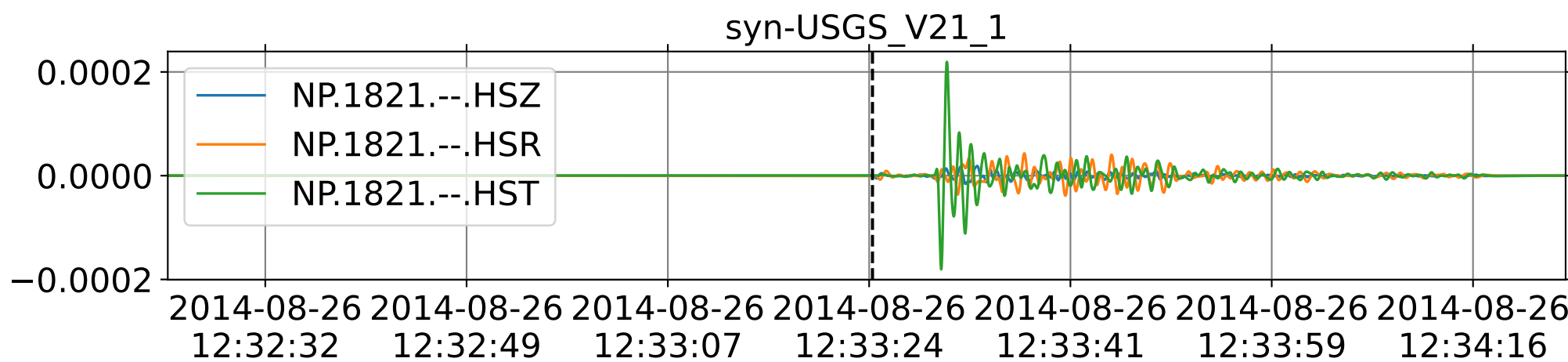
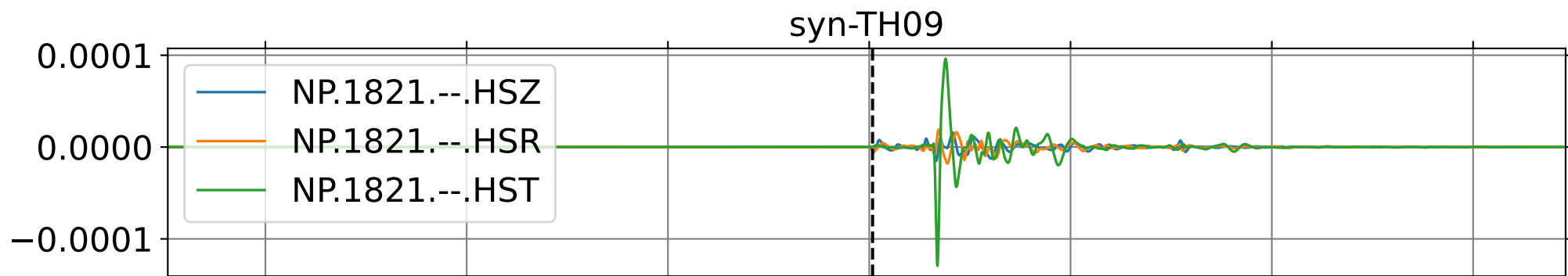
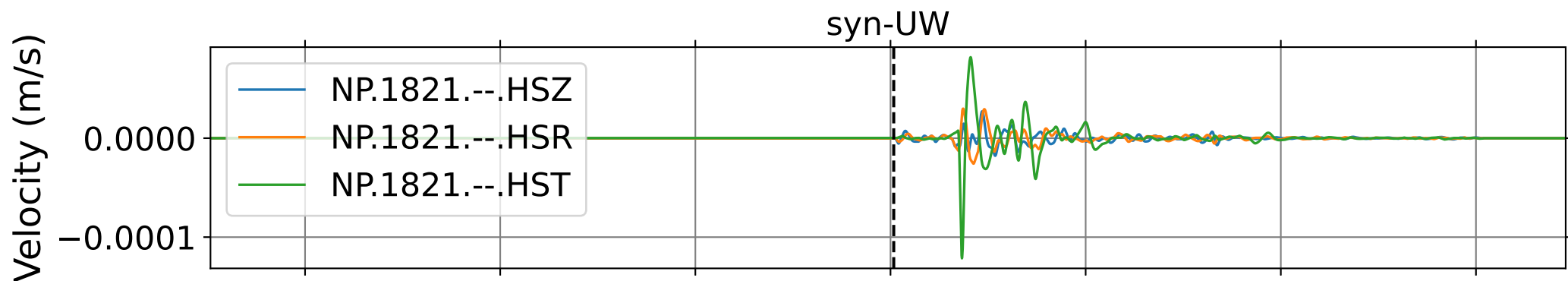
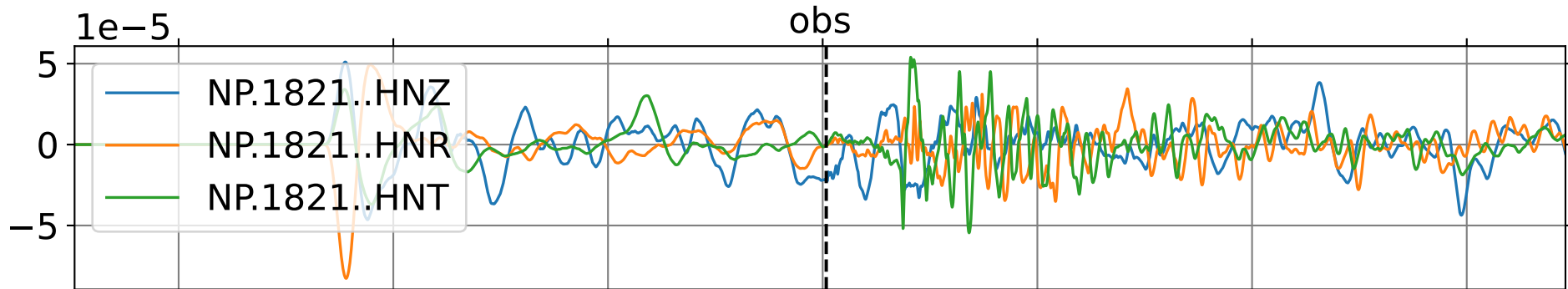
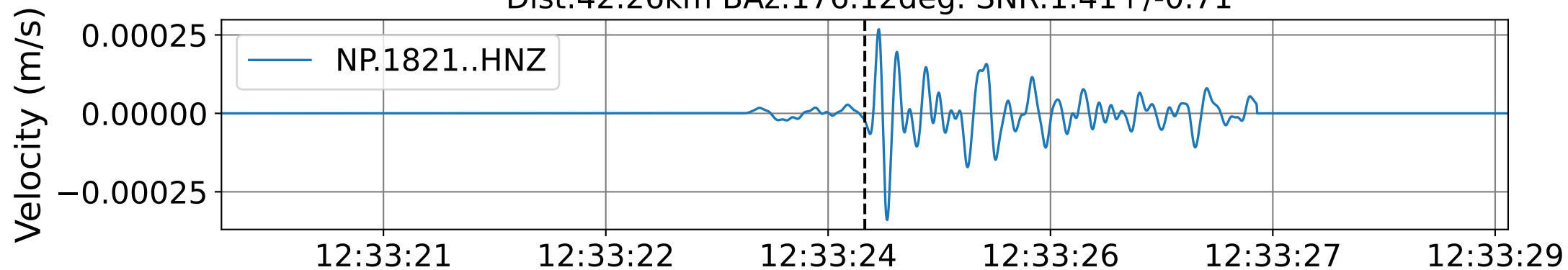
EventL NP.1819 (0.16-0.5Hz)  
Dist:40.82km BAz:178.97deg. SNR:0.86+/-0.66



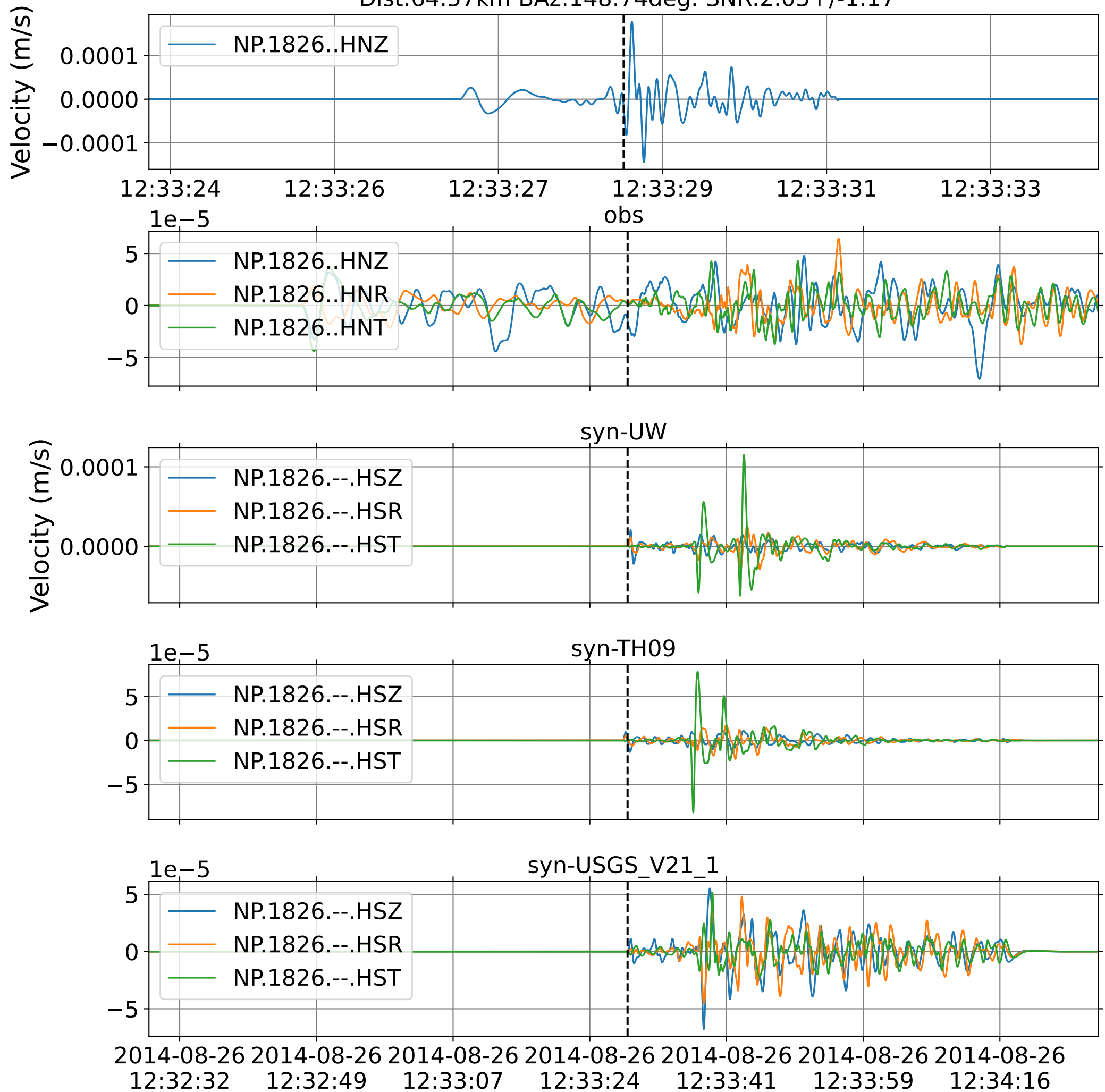
EventL NP.1820 (0.16-0.5Hz)  
Dist:39.29km BAz:176.82deg. SNR:1.18+/-0.66



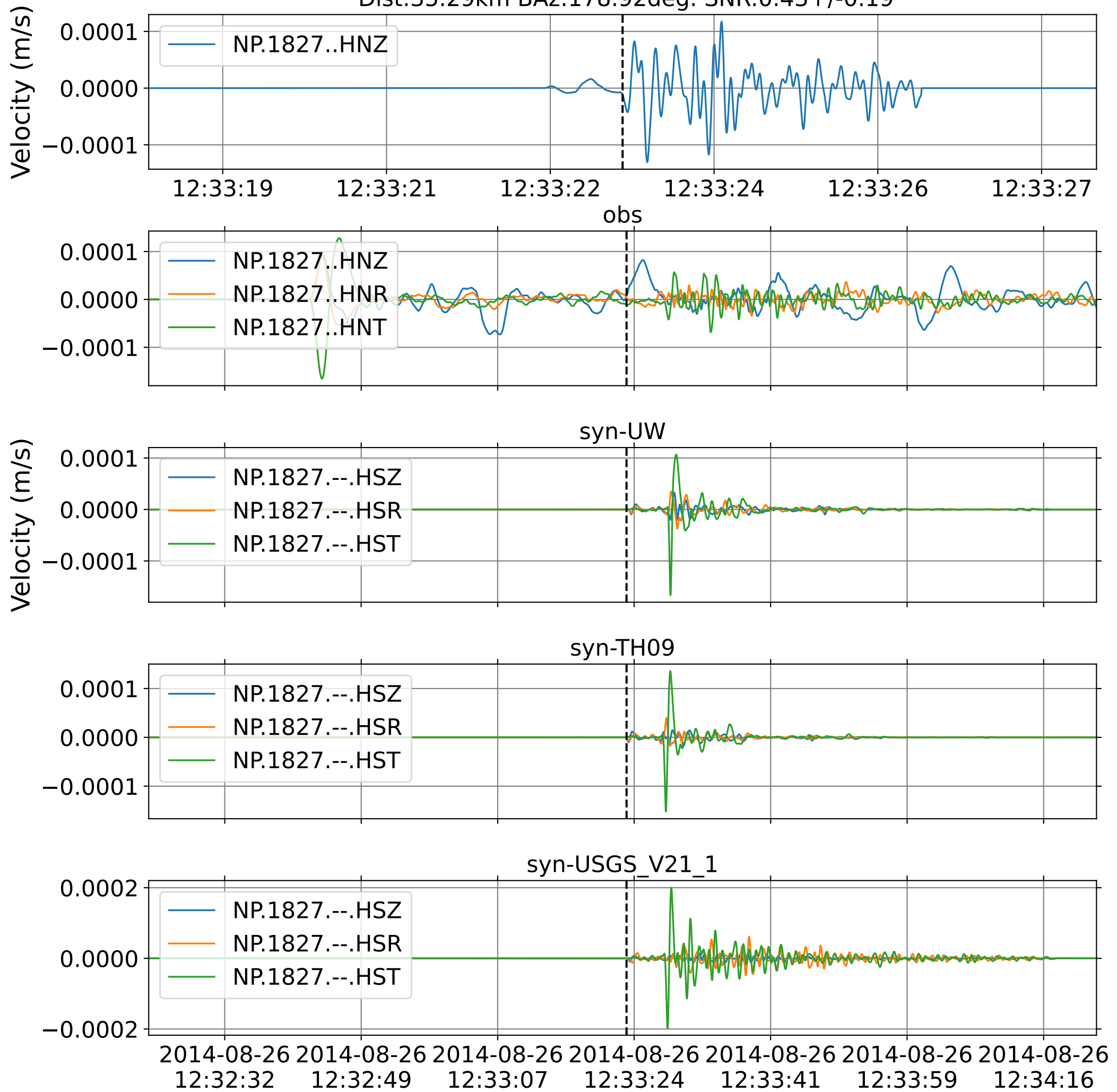
EventL NP.1821 (0.16-0.5Hz)  
Dist:42.26km BAz:176.12deg. SNR:1.41+/-0.71



EventL NP.1826 (0.16-0.5Hz)  
Dist:64.57km BAz:148.74deg. SNR:2.05+/-1.17

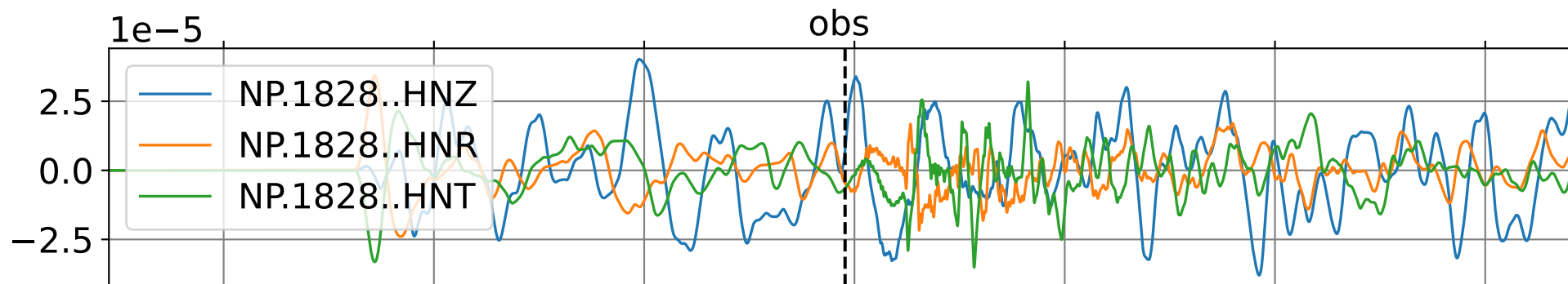
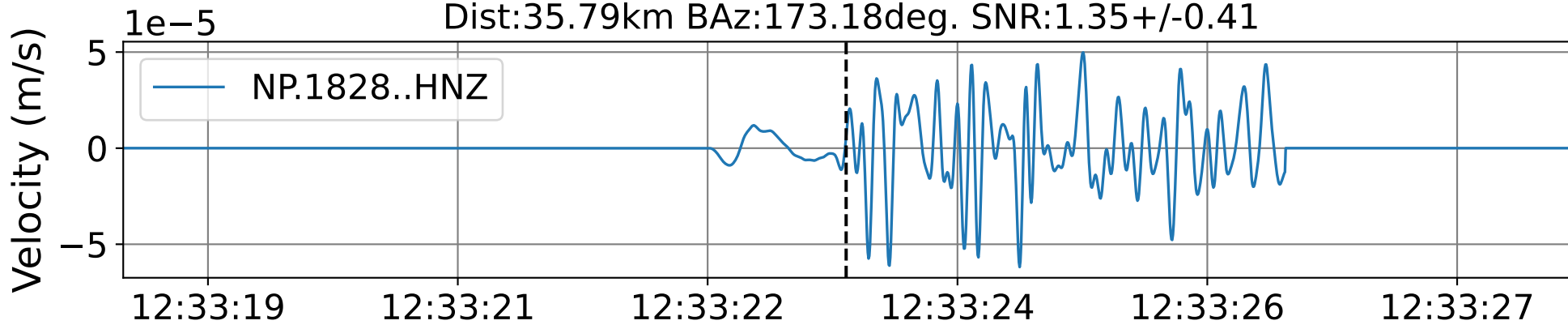


EventL NP.1827 (0.16-0.5Hz)  
Dist:35.29km BAz:178.92deg. SNR:0.43+/-0.19

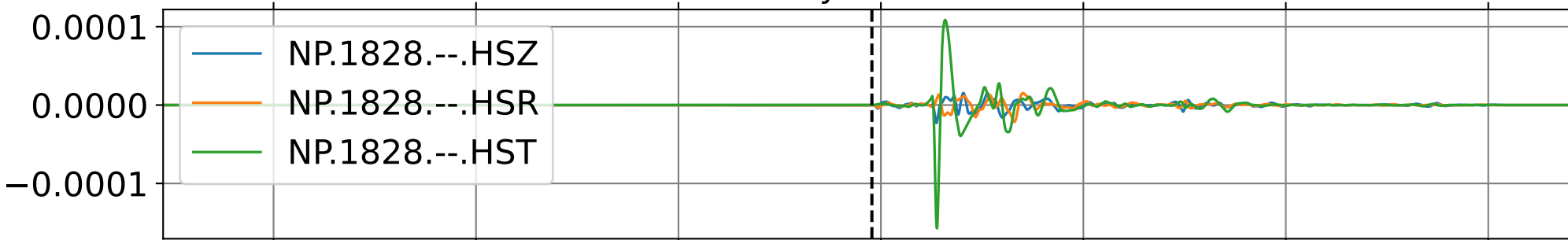


EventL NP.1828 (0.16-0.5Hz)

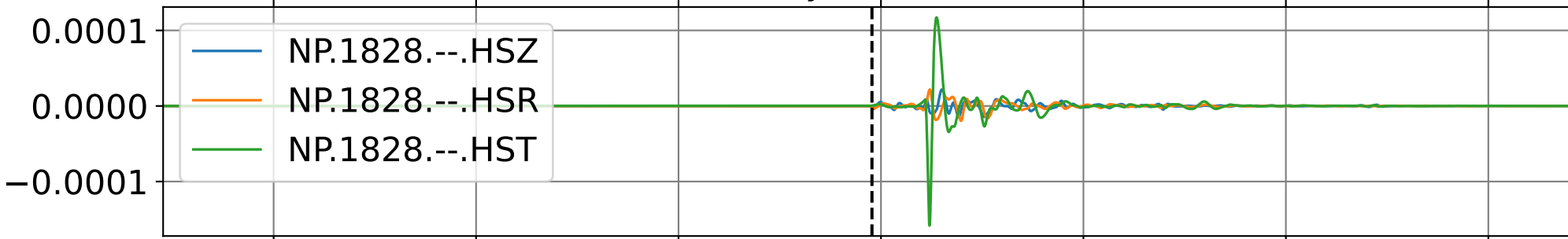
Dist:35.79km BAz:173.18deg. SNR:1.35+/-0.41



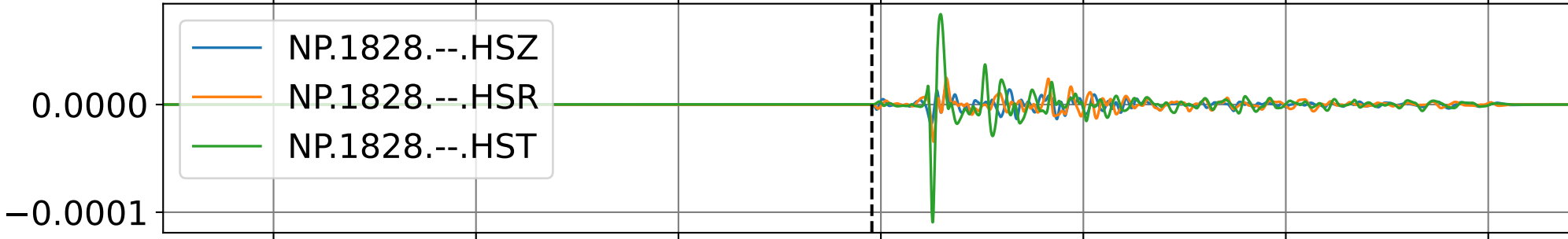
syn-UW



syn-TH09



syn-USGS\_V21\_1

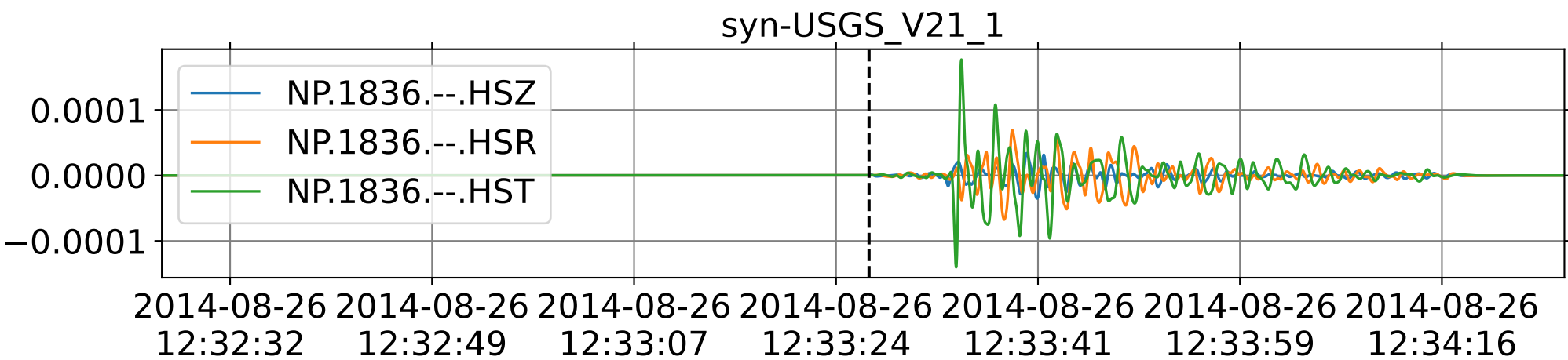
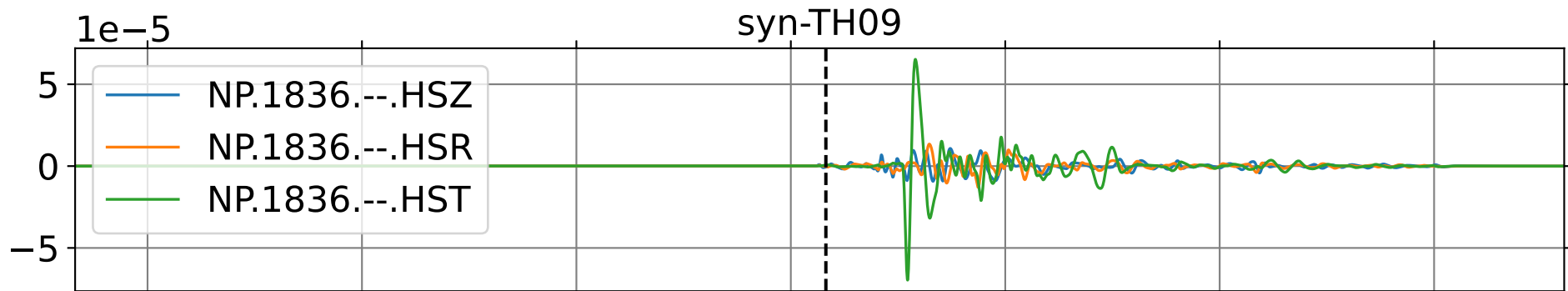
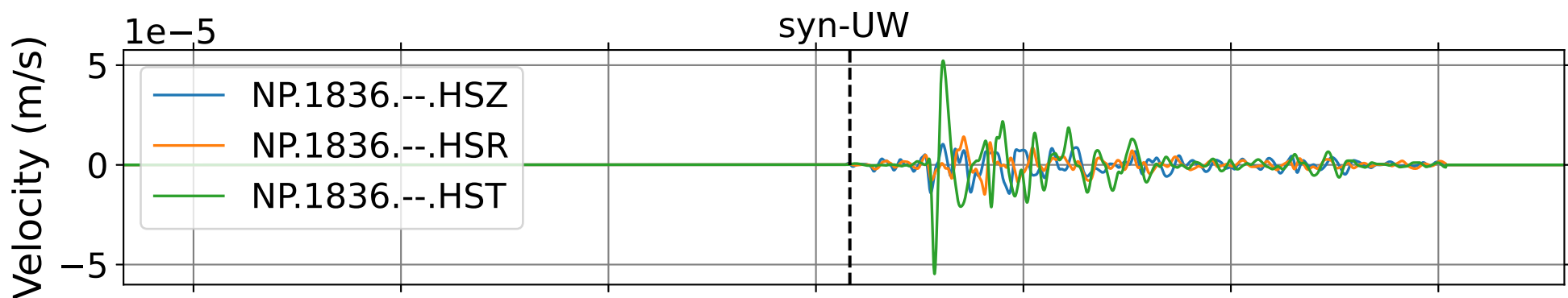
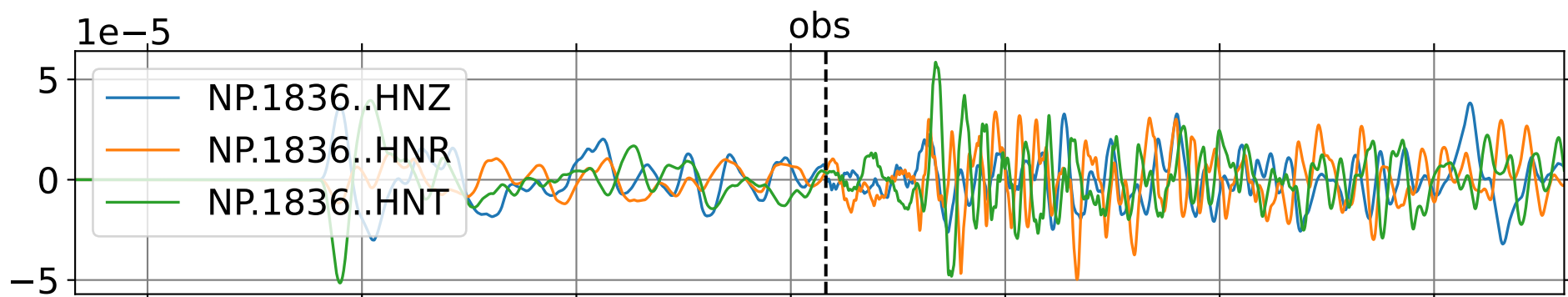
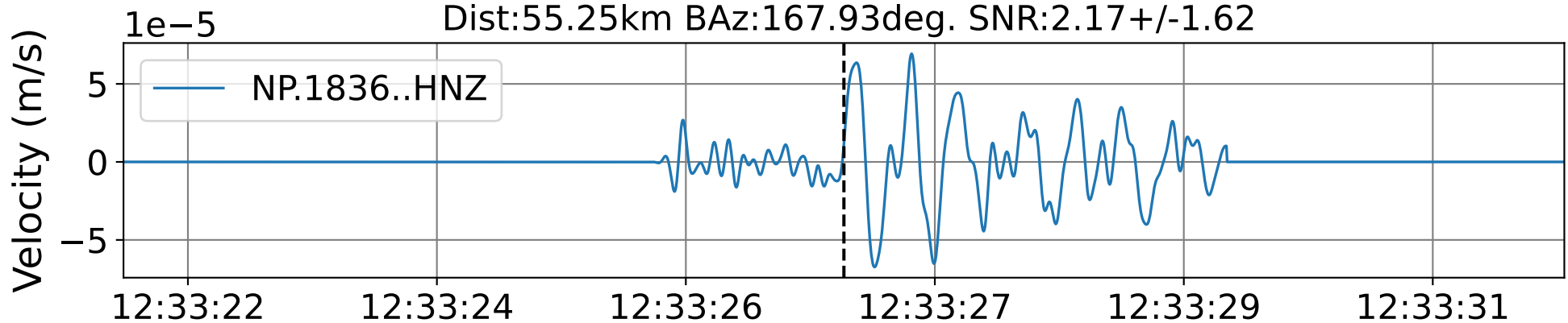


2014-08-26 12:32:32 2014-08-26 12:32:49 2014-08-26 12:33:07 2014-08-26 12:33:24 2014-08-26 12:33:41 2014-08-26 12:33:59 2014-08-26 12:34:16



EventL NP.1836 (0.16-0.5Hz)

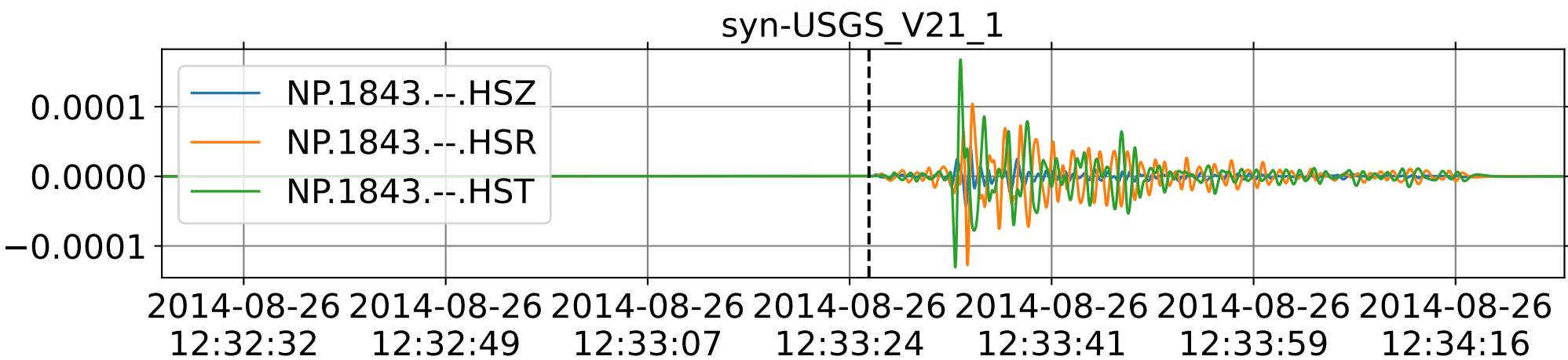
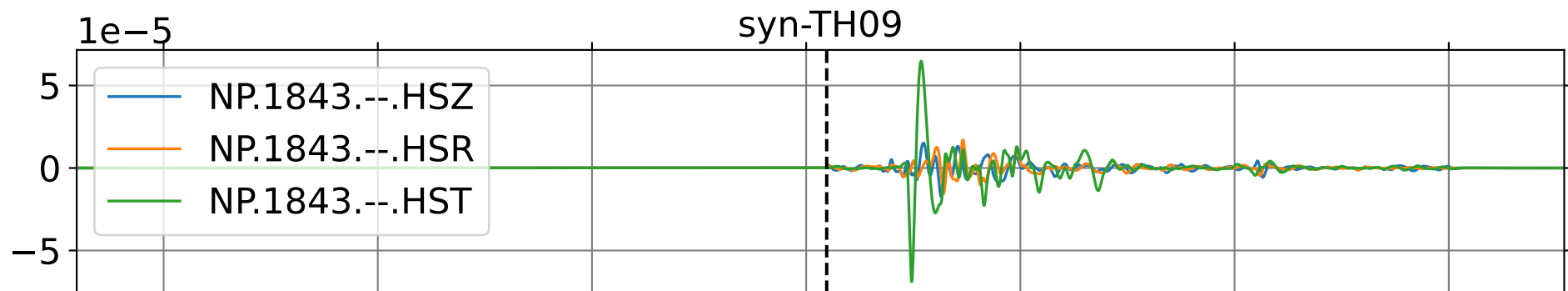
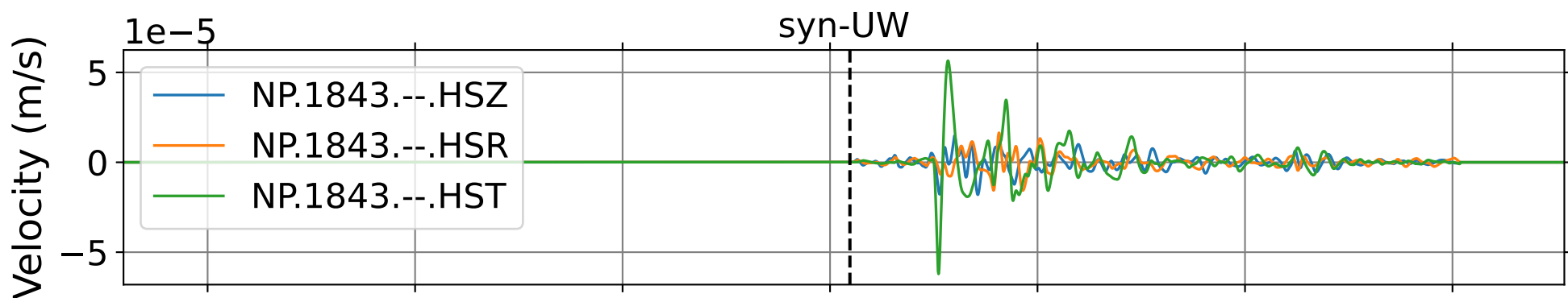
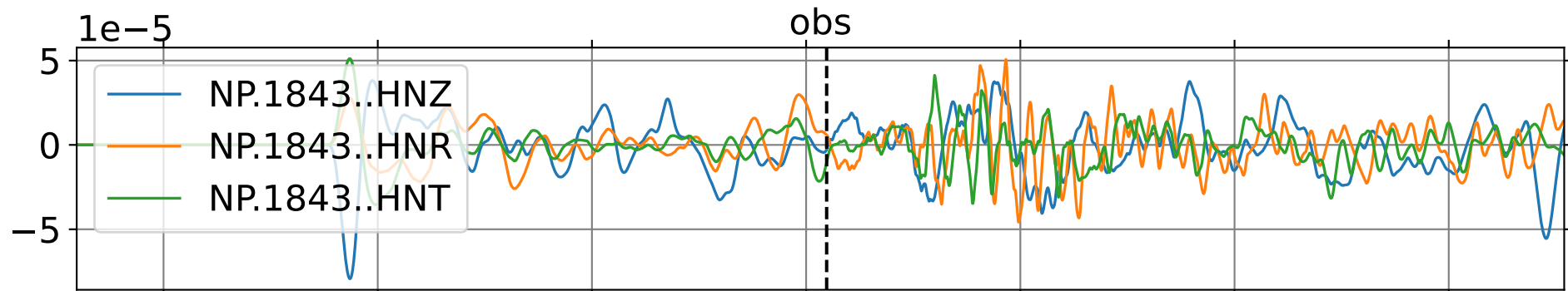
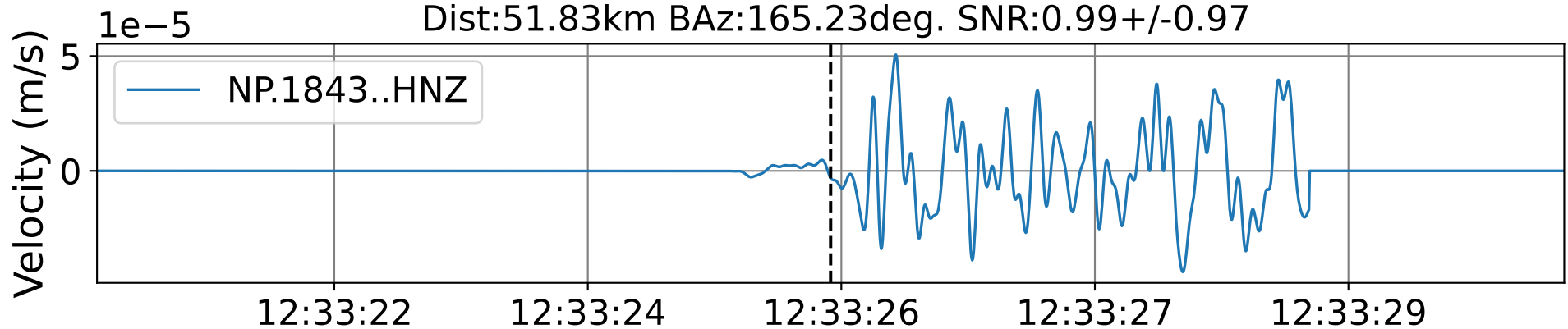
Dist:55.25km BAz:167.93deg. SNR:2.17+/-1.62



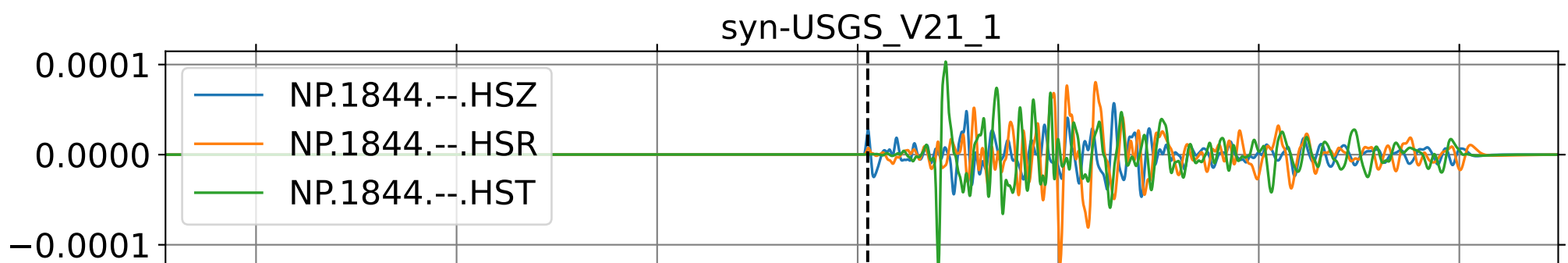
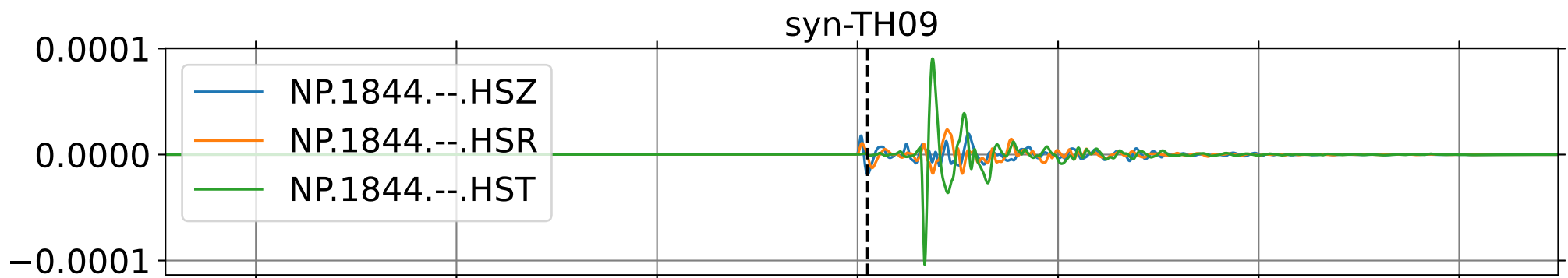
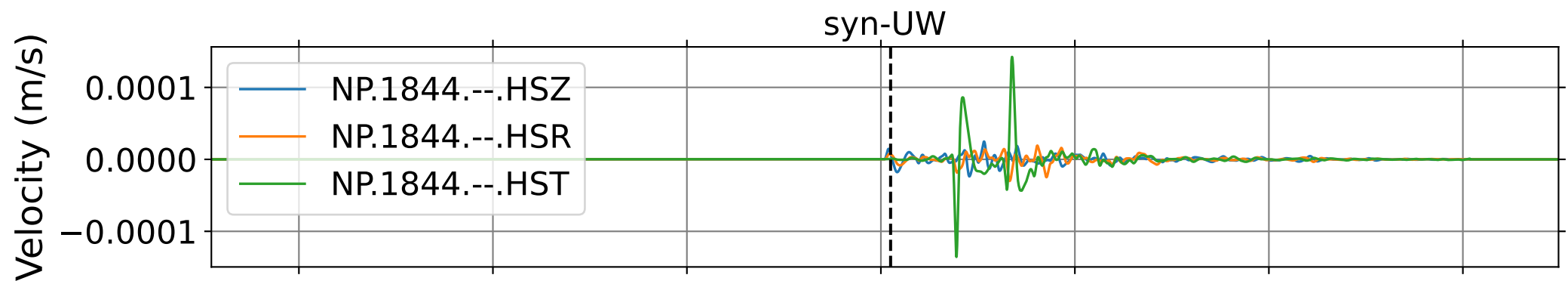
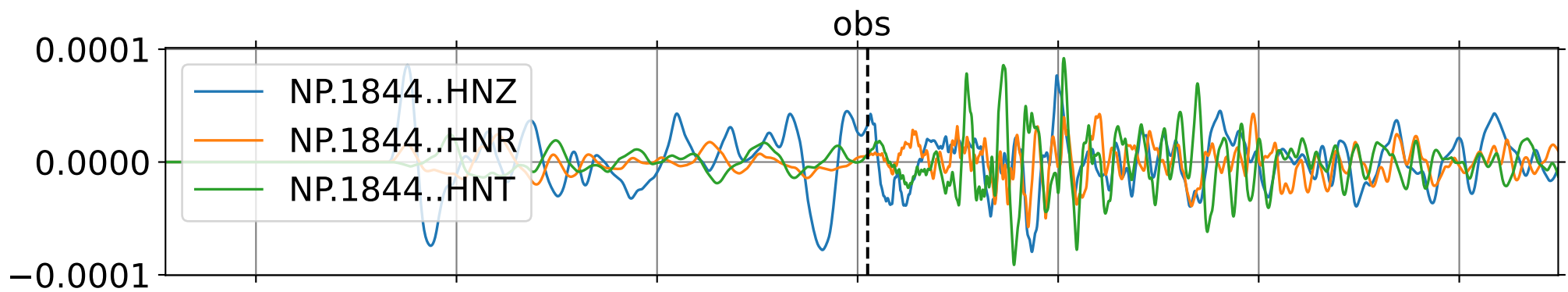
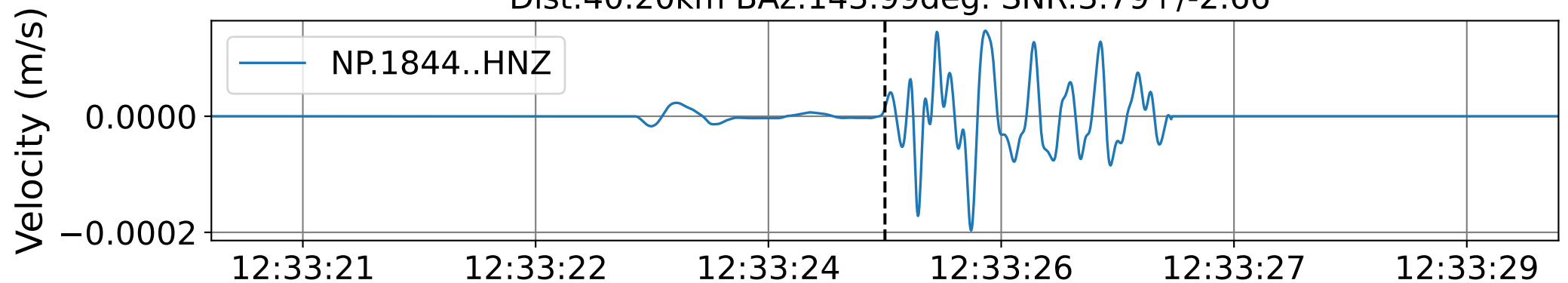


EventL NP.1843 (0.16-0.5Hz)

Dist:51.83km BAz:165.23deg. SNR:0.99+/-0.97



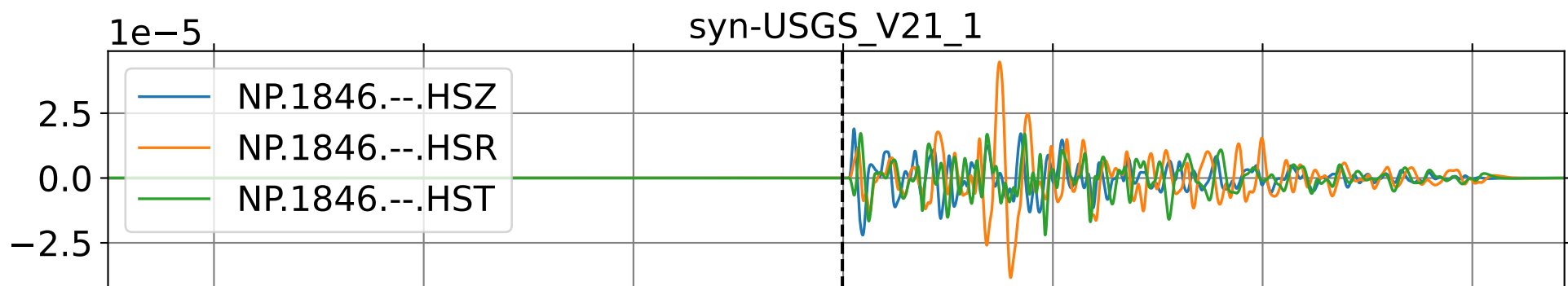
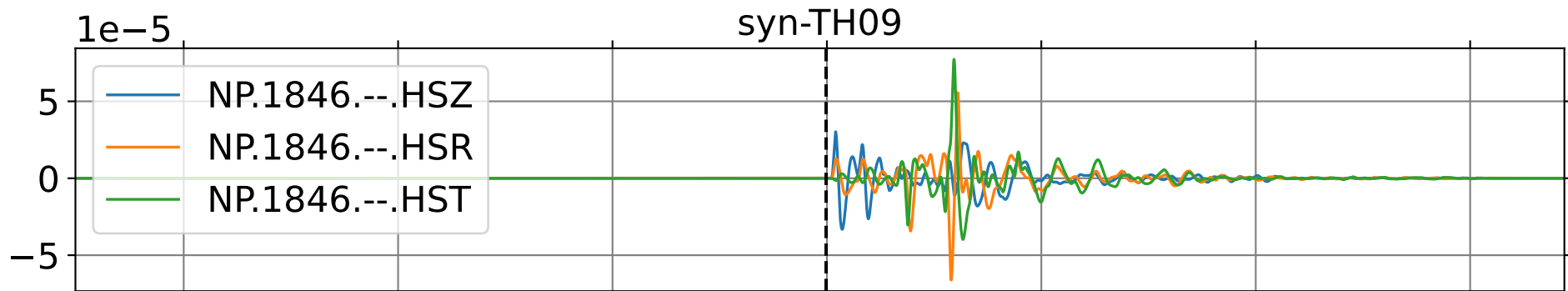
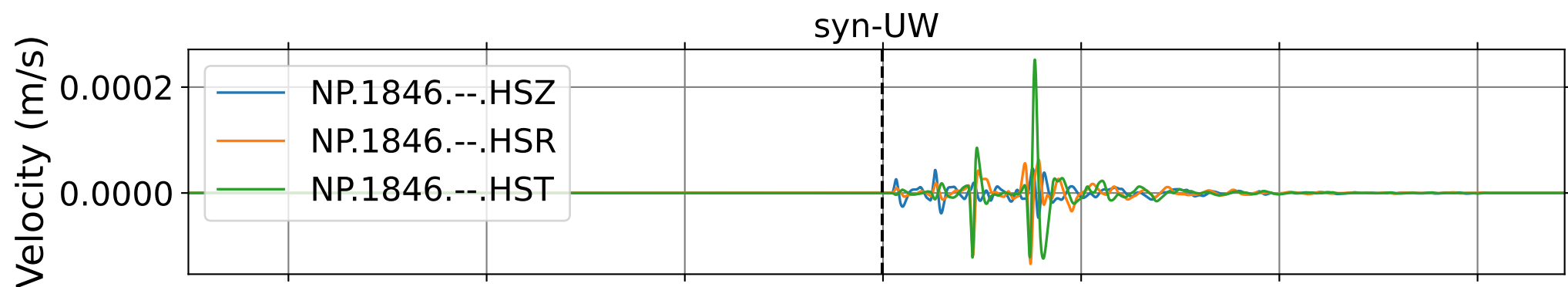
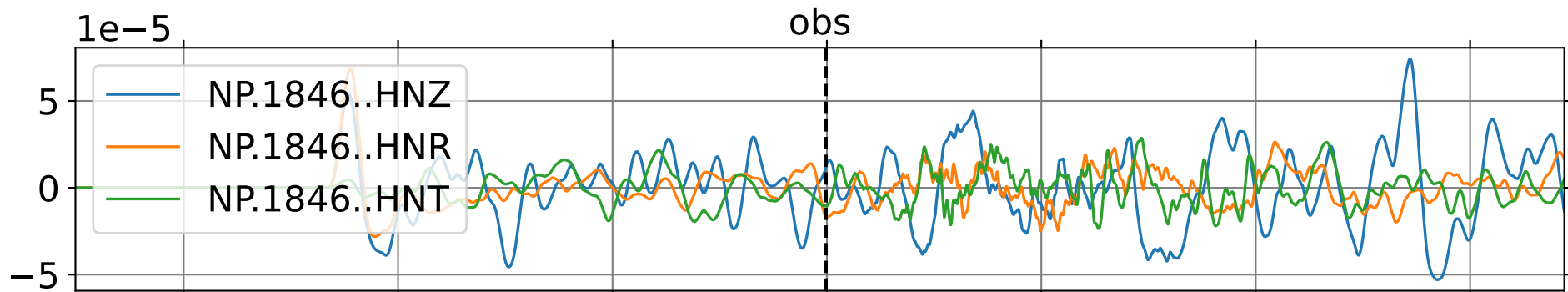
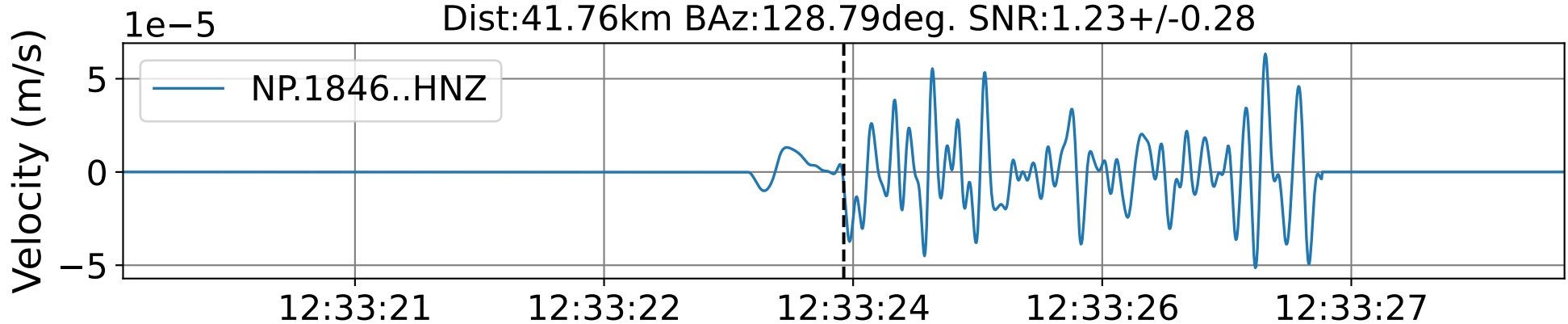
EventL NP.1844 (0.16-0.5Hz)  
Dist:40.20km BAz:143.99deg. SNR:3.79+/-2.66



2014-08-26 2014-08-26 2014-08-26 2014-08-26 2014-08-26 2014-08-26 2014-08-26  
12:32:32 12:32:49 12:33:07 12:33:24 12:33:41 12:33:59 12:34:16

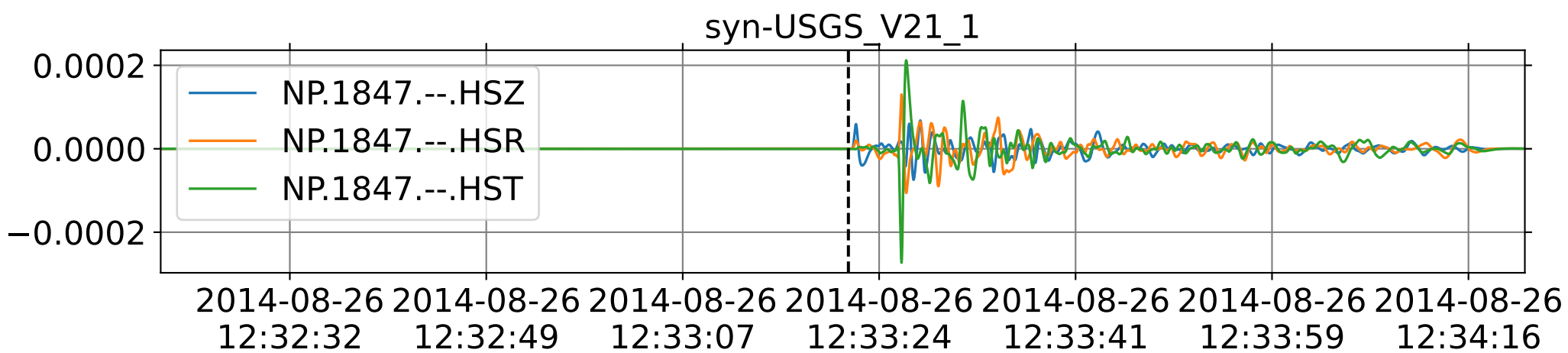
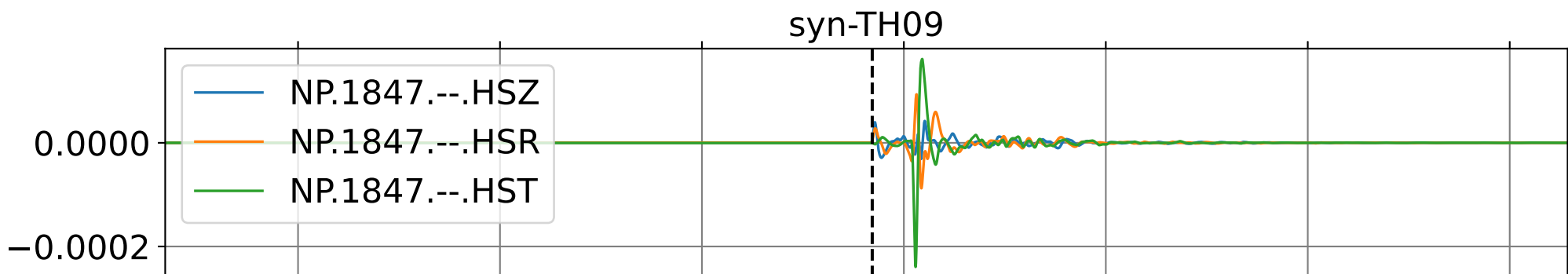
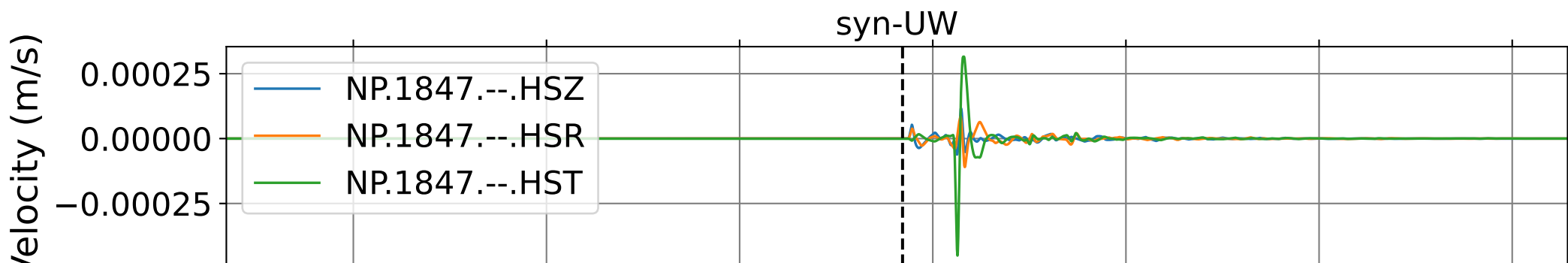
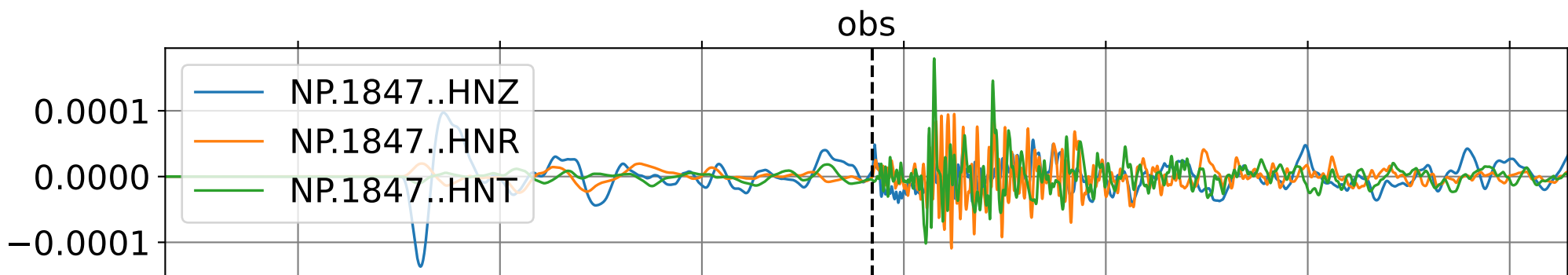
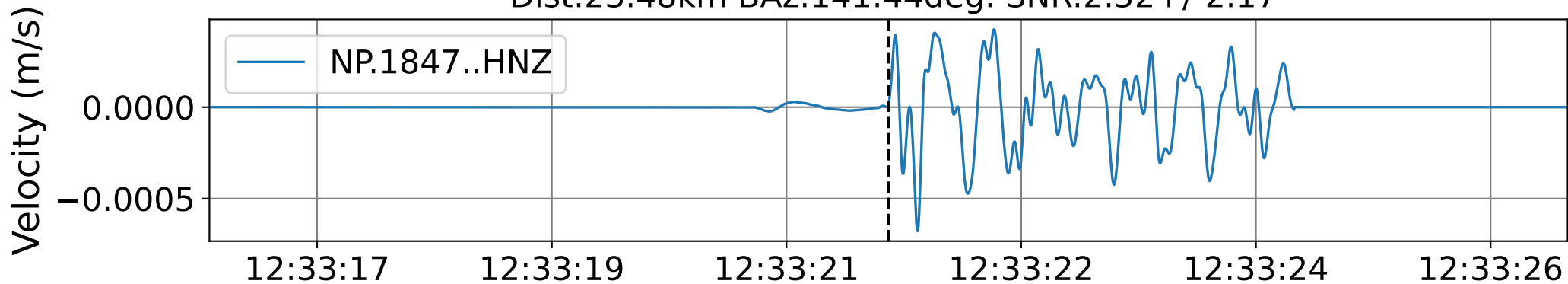
EventL NP.1846 (0.16-0.5Hz)

Dist:41.76km BAz:128.79deg. SNR:1.23+/-0.28

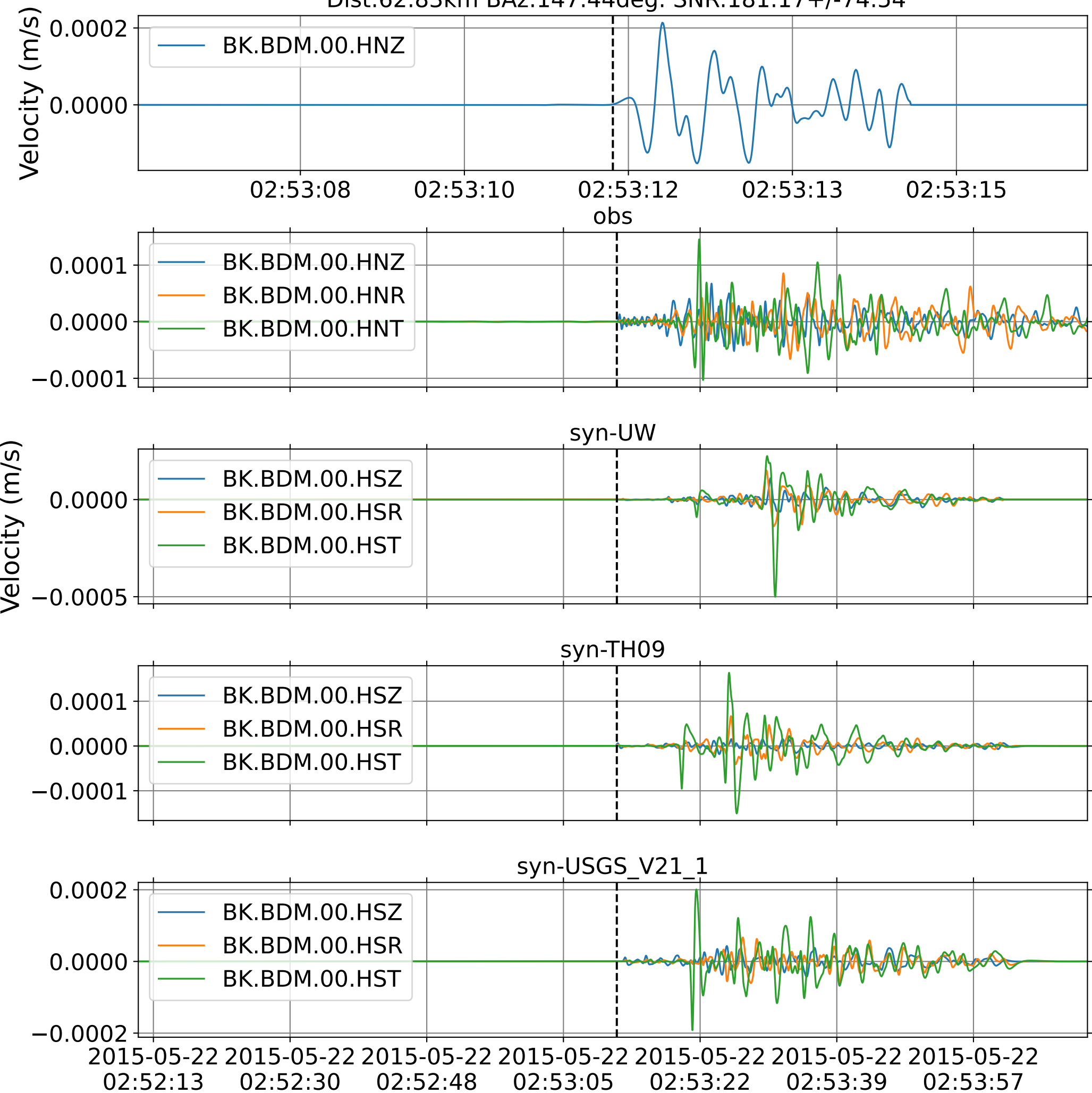


2014-08-26 12:32:32 2014-08-26 12:32:49 2014-08-26 12:33:07 2014-08-26 12:33:24 2014-08-26 12:33:41 2014-08-26 12:33:59 2014-08-26 12:34:16

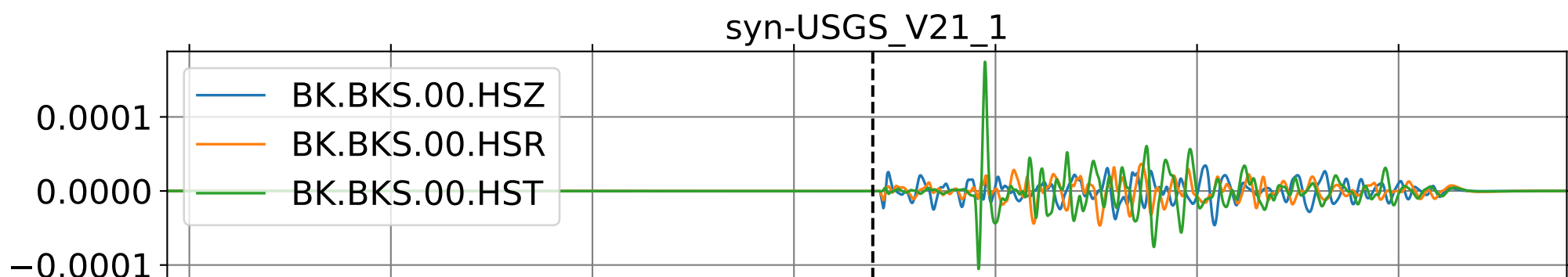
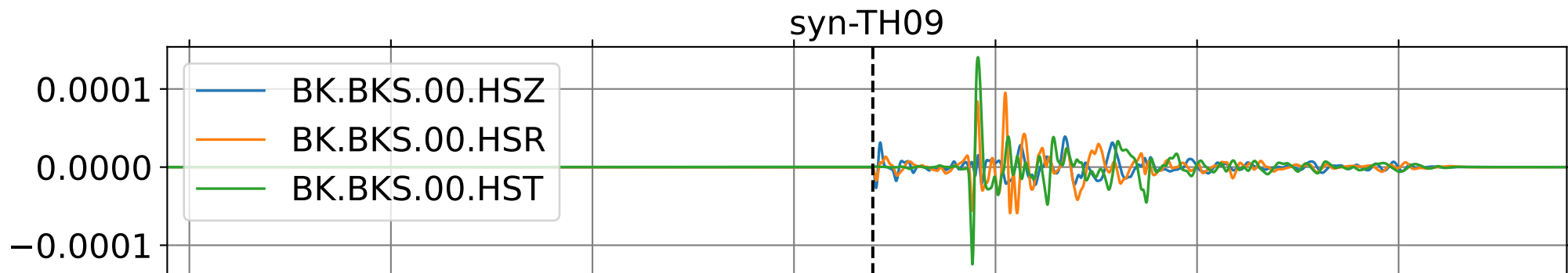
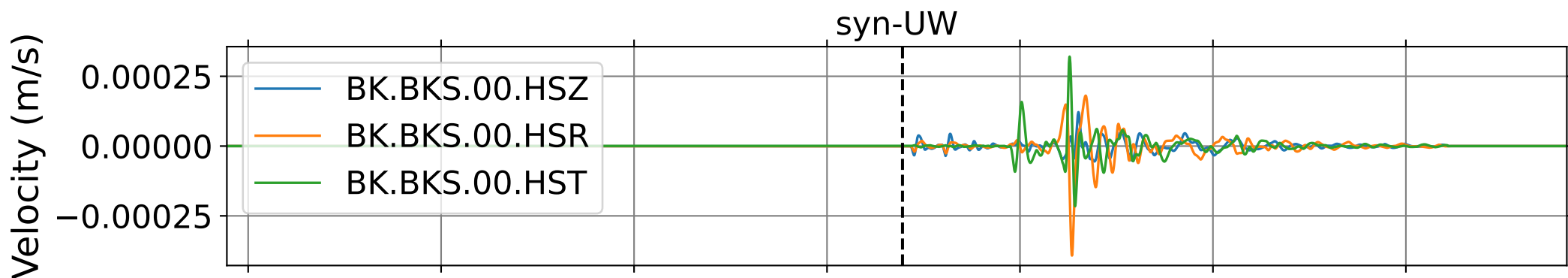
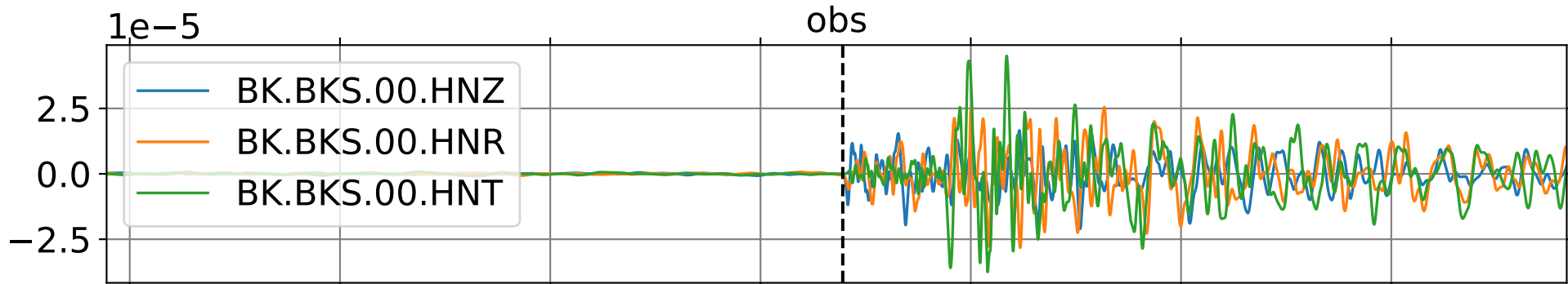
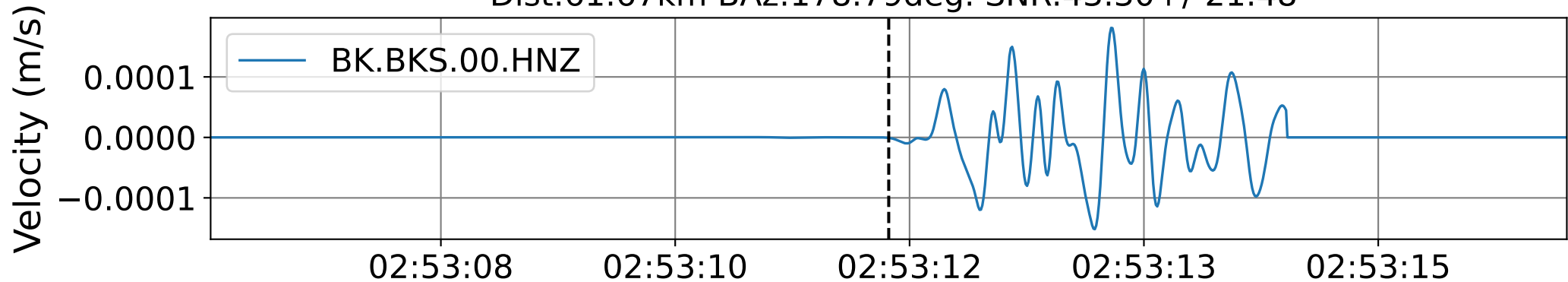
EventL NP.1847 (0.16-0.5Hz)  
Dist:23.48km BAz:141.44deg. SNR:2.52+/-2.17



EventM BK.BDM (0.16-0.5Hz)  
Dist:62.83km BAZ:147.44deg. SNR:181.17+/-74.54

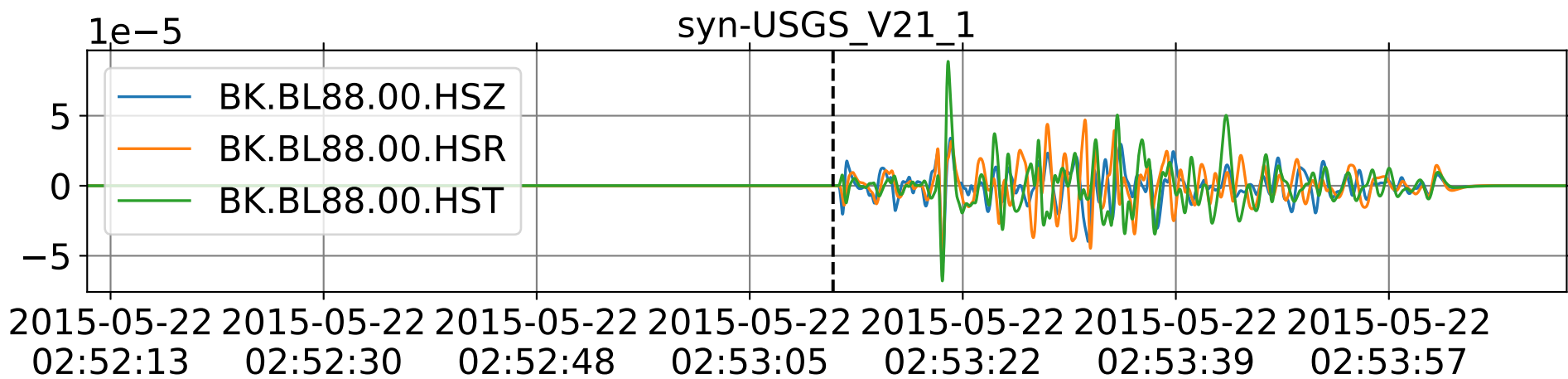
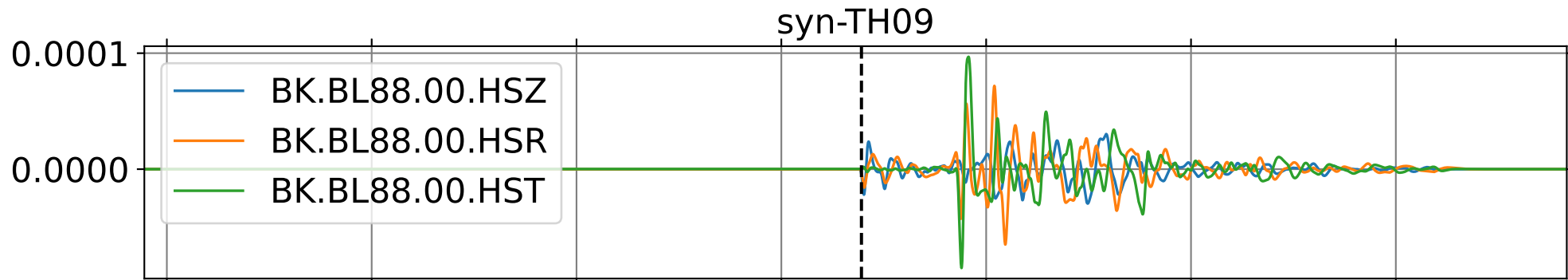
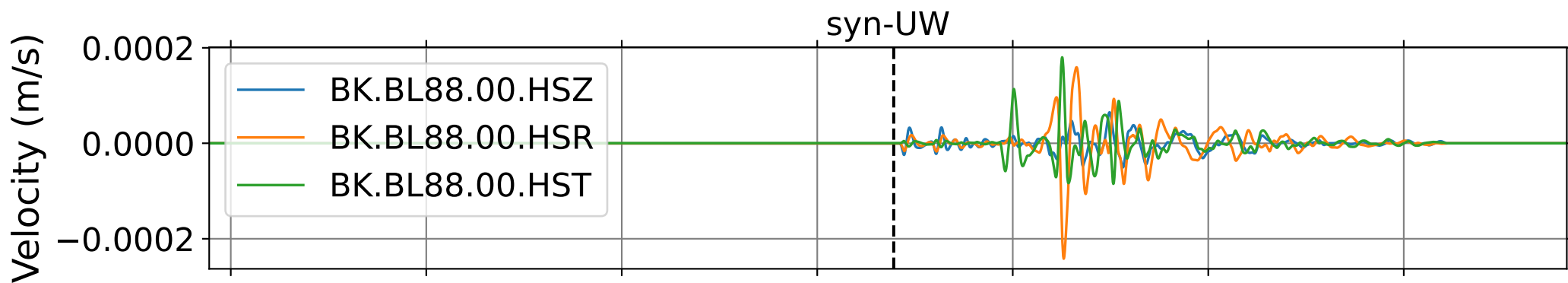
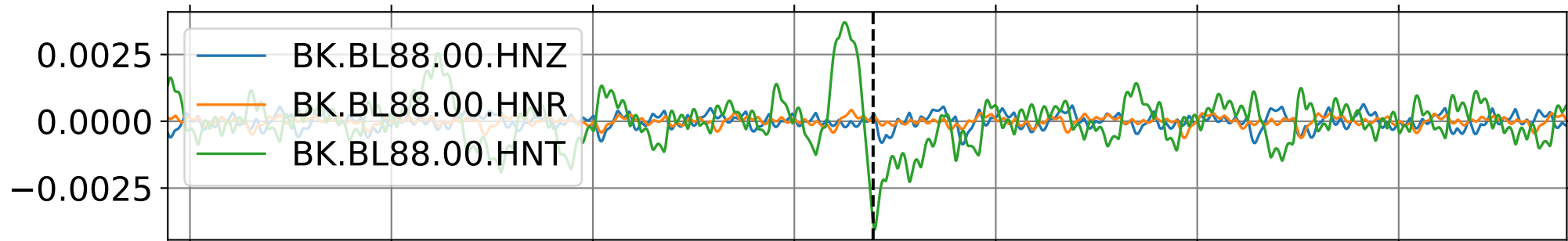
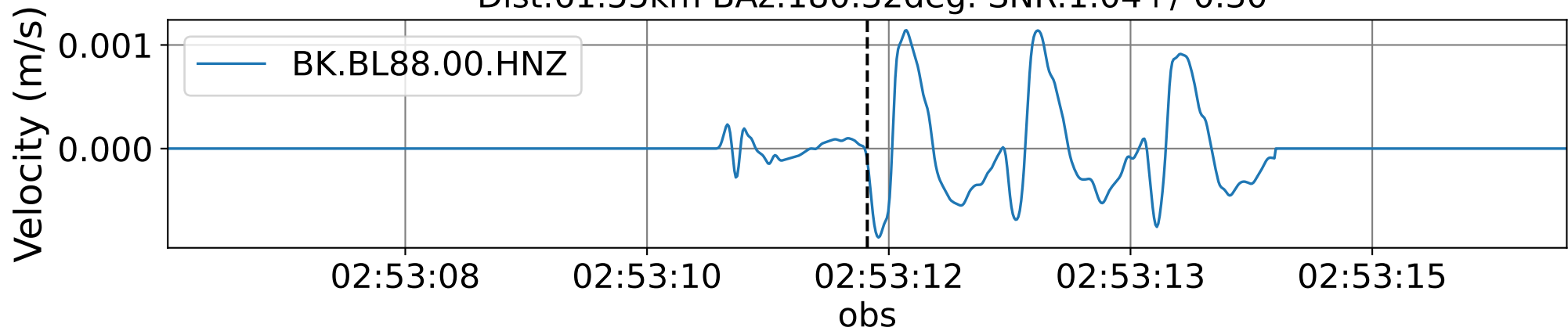


EventM BK.BKS (0.16-0.5Hz)  
Dist:61.67km BAz:178.79deg. SNR:43.30+/-21.48



2015-05-22 02:52:13 2015-05-22 02:52:30 2015-05-22 02:52:48 2015-05-22 02:53:05 2015-05-22 02:53:22 2015-05-22 02:53:39 2015-05-22 02:53:57

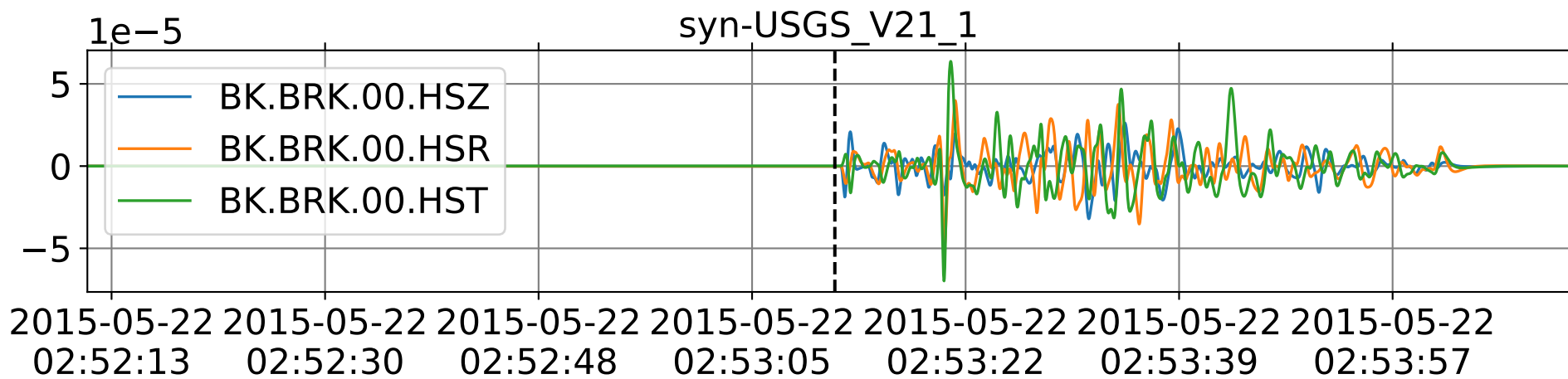
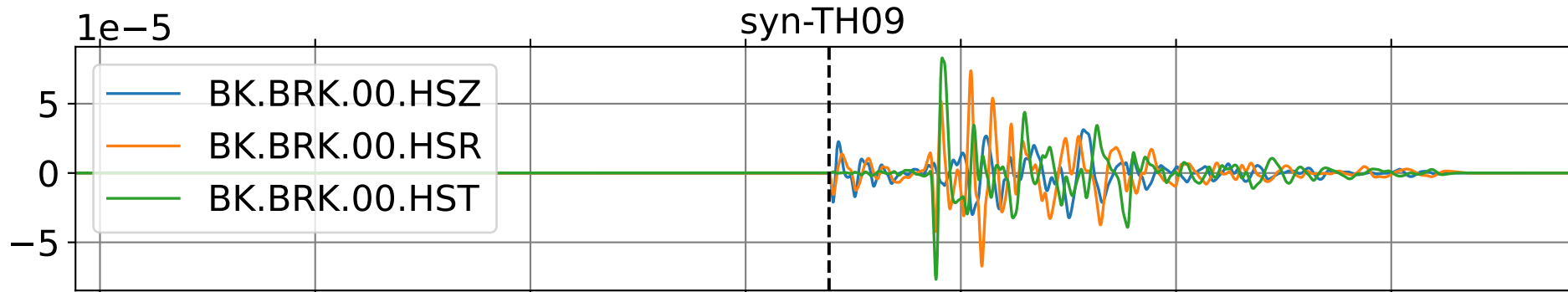
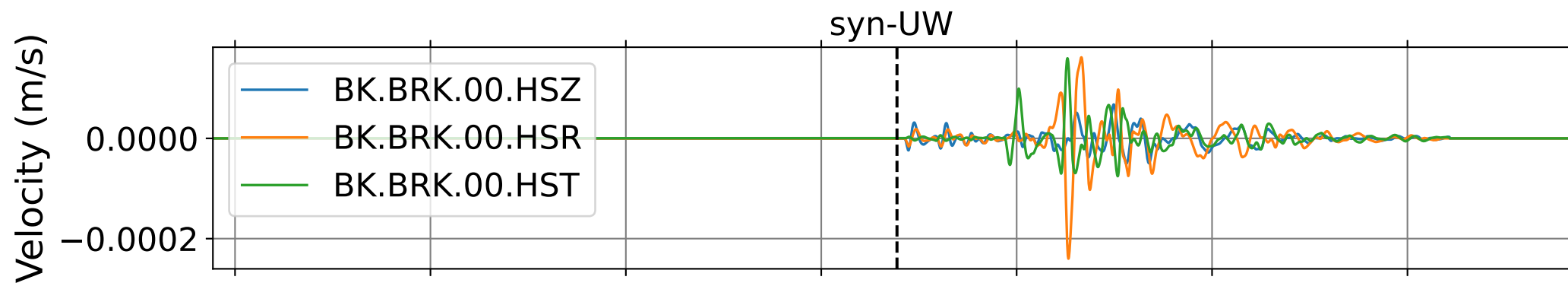
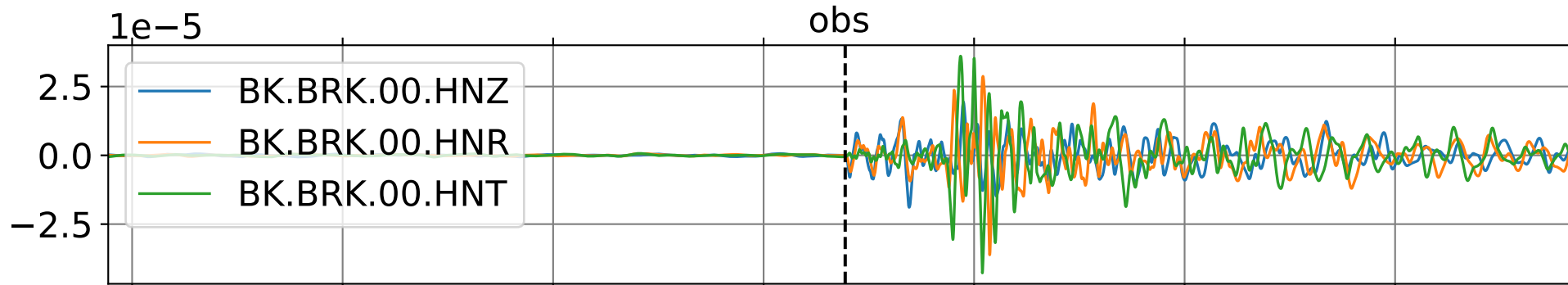
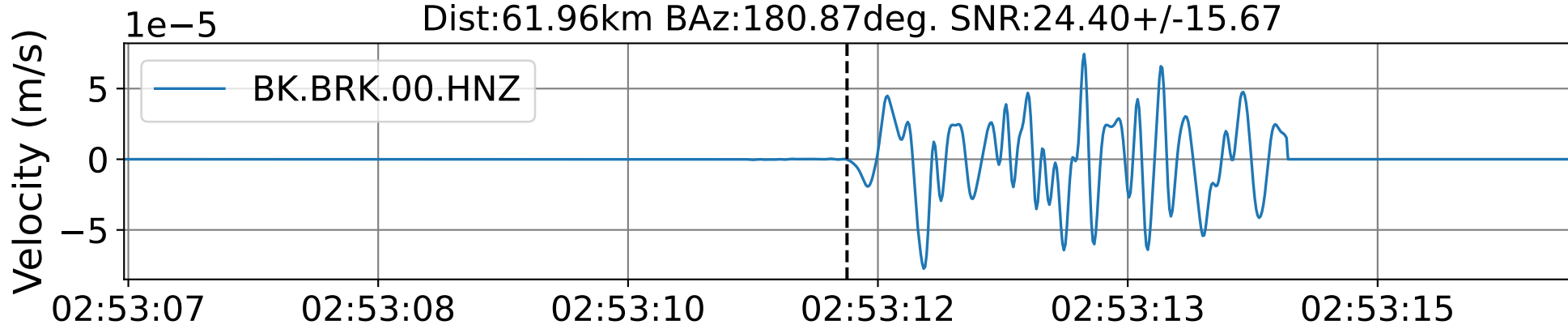
EventM BK.BL88 (0.16-0.5Hz)  
Dist:61.55km BAz:180.32deg. SNR:1.04+/-0.30





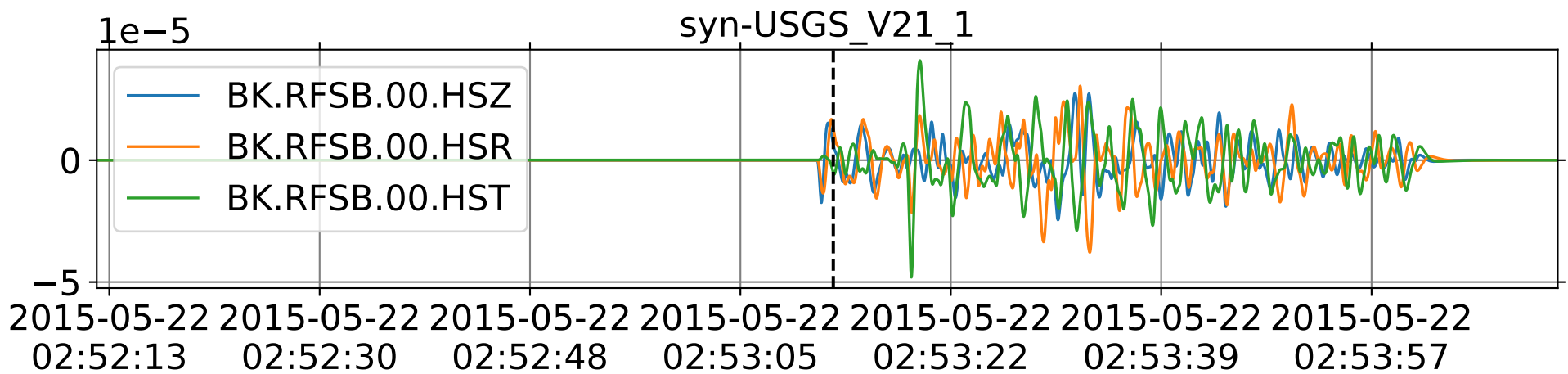
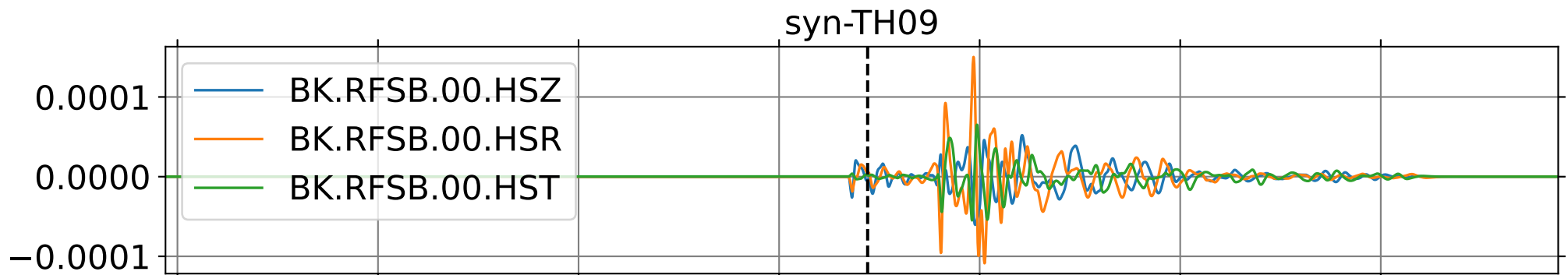
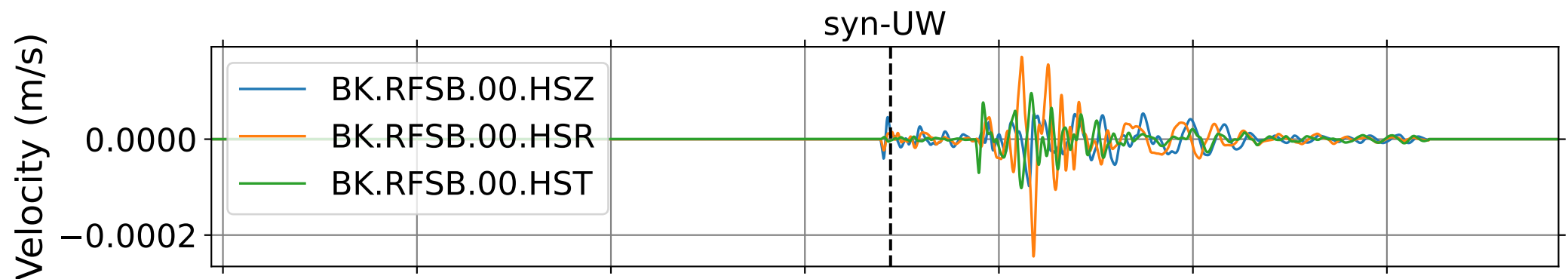
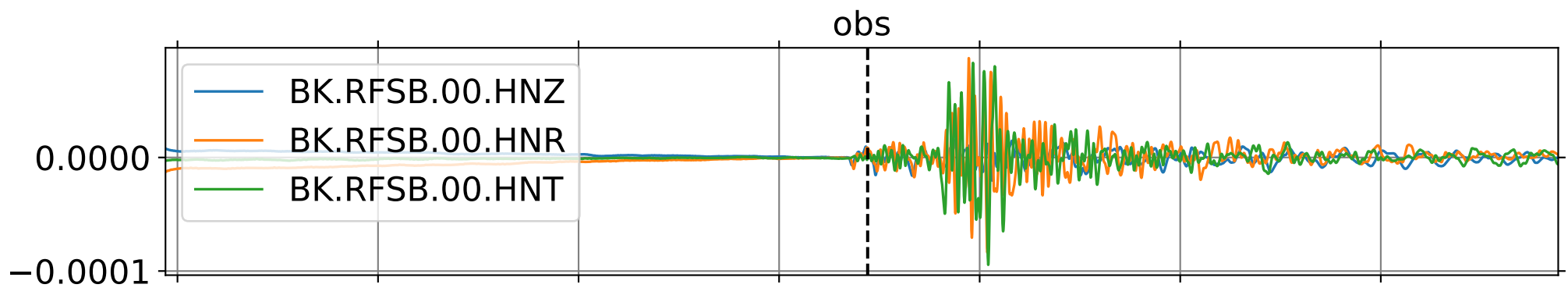
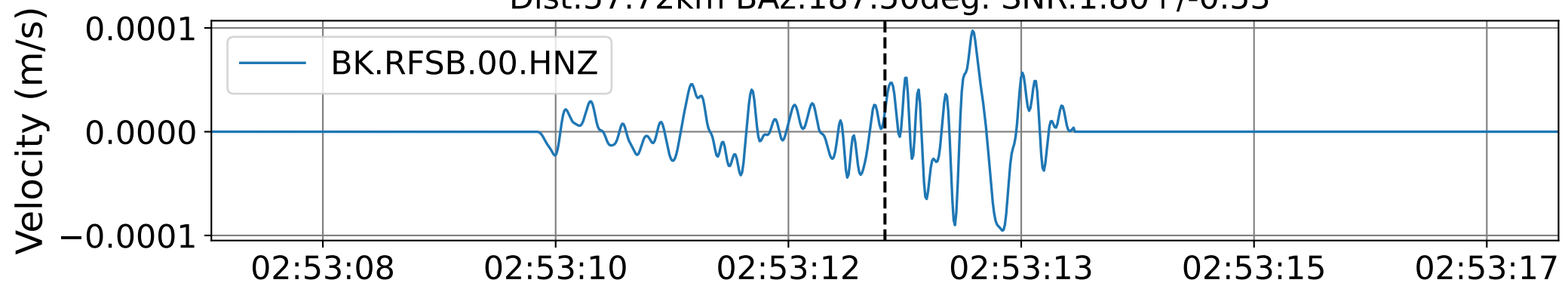
EventM BK.BRK (0.16-0.5Hz)

Dist:61.96km BAz:180.87deg. SNR:24.40+/-15.67

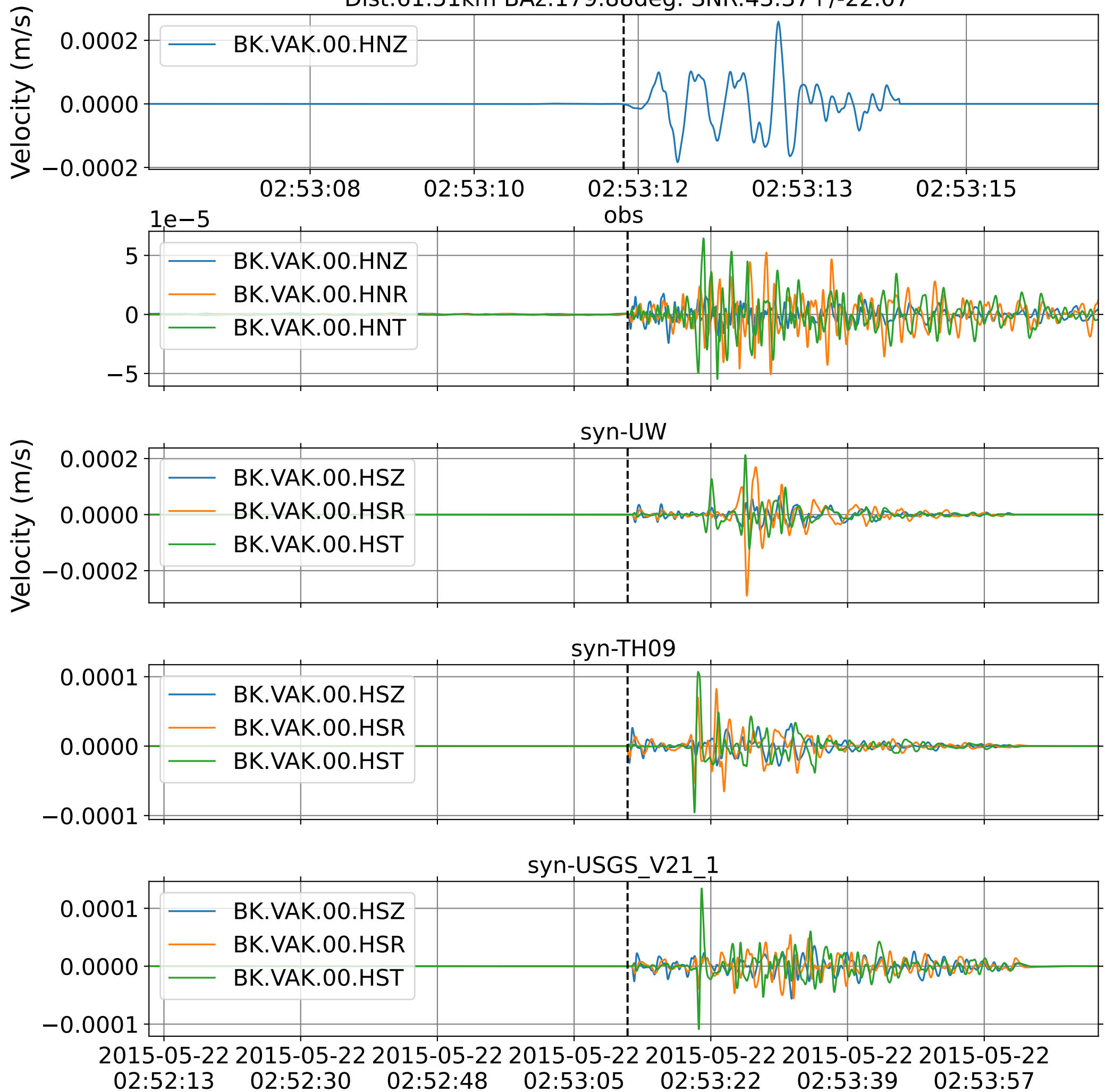




EventM BK.RFSB (0.16-0.5Hz)  
Dist:57.72km BAz:187.50deg. SNR:1.80+/-0.53

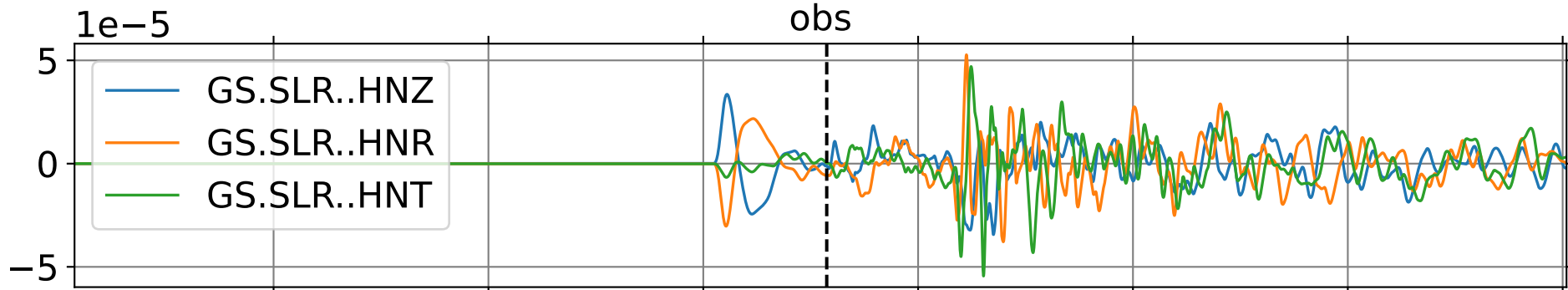
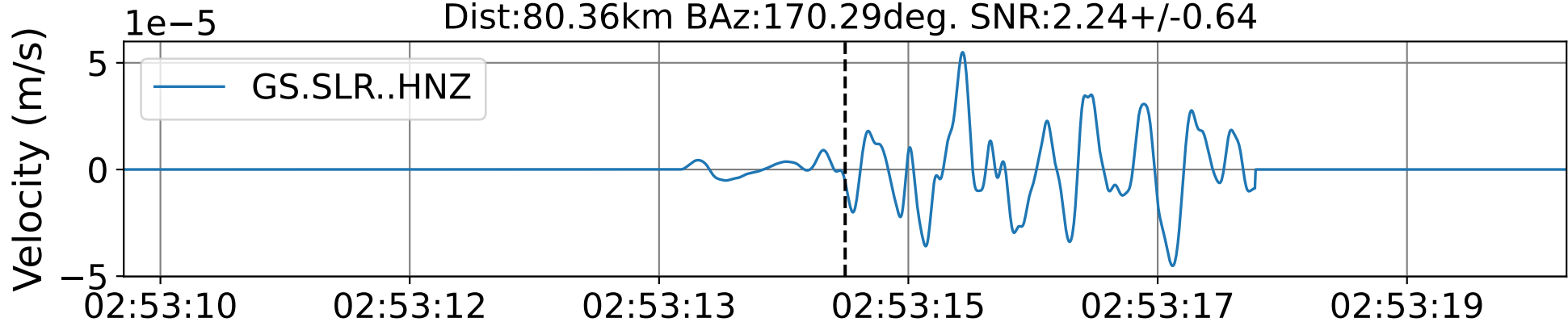


EventM BK.VAK (0.16-0.5Hz)  
Dist:61.51km BAz:179.88deg. SNR:43.37+/-22.07

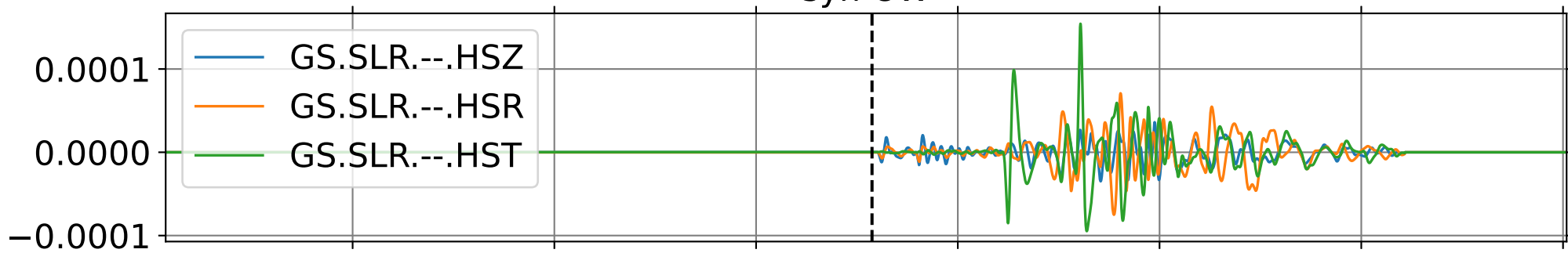


EventM GS.SLR (0.16-0.5Hz)

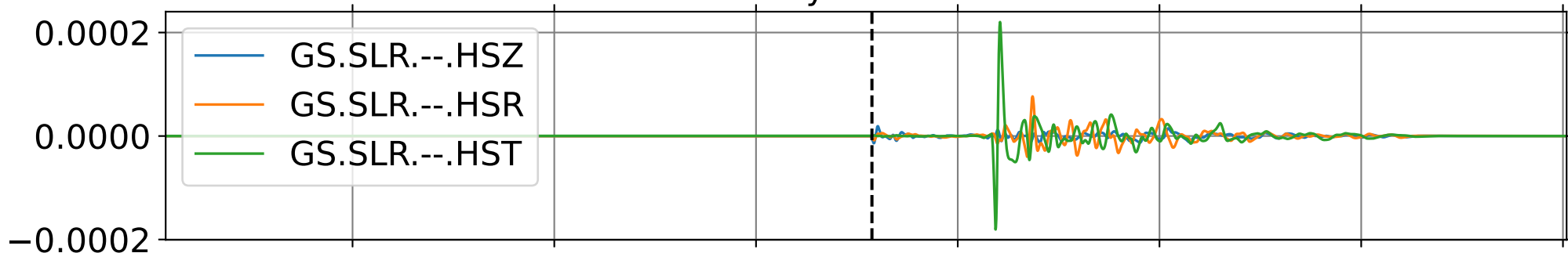
Dist:80.36km BAz:170.29deg. SNR:2.24+/-0.64



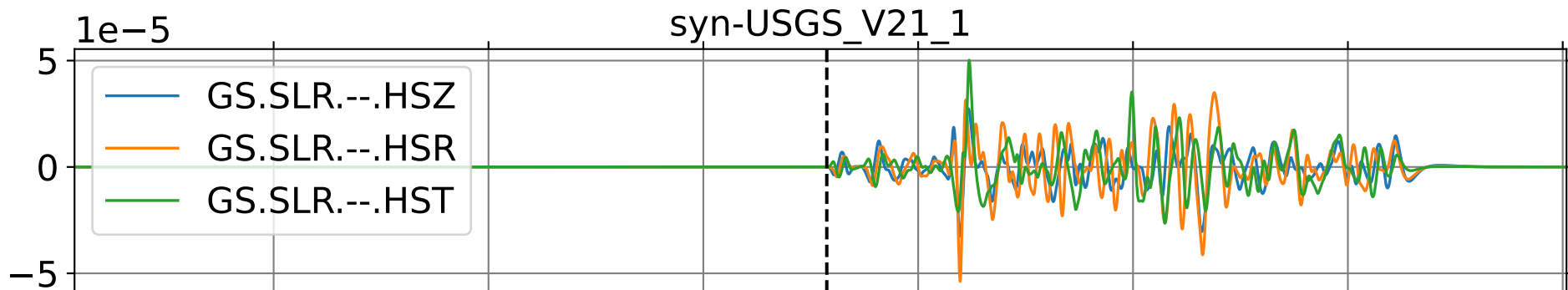
syn-UW



syn-TH09



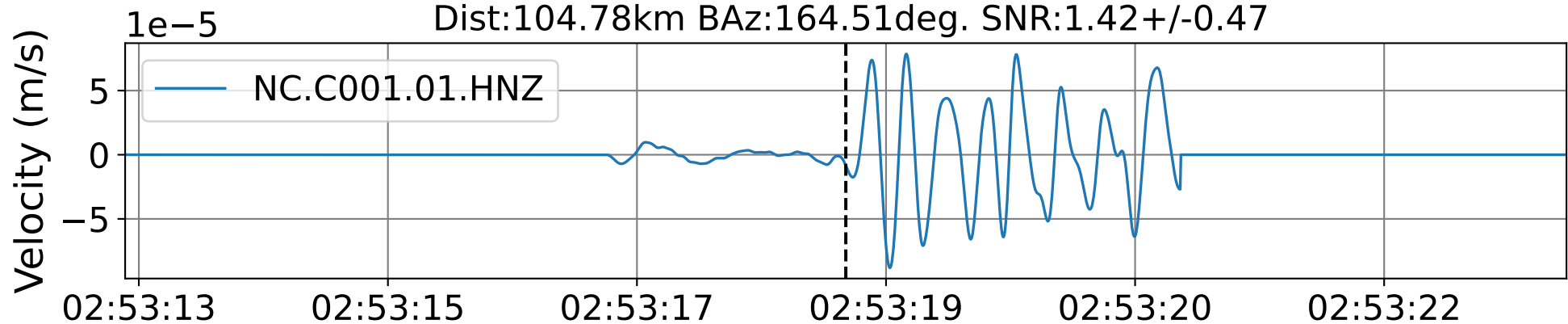
syn-USGS\_V21\_1



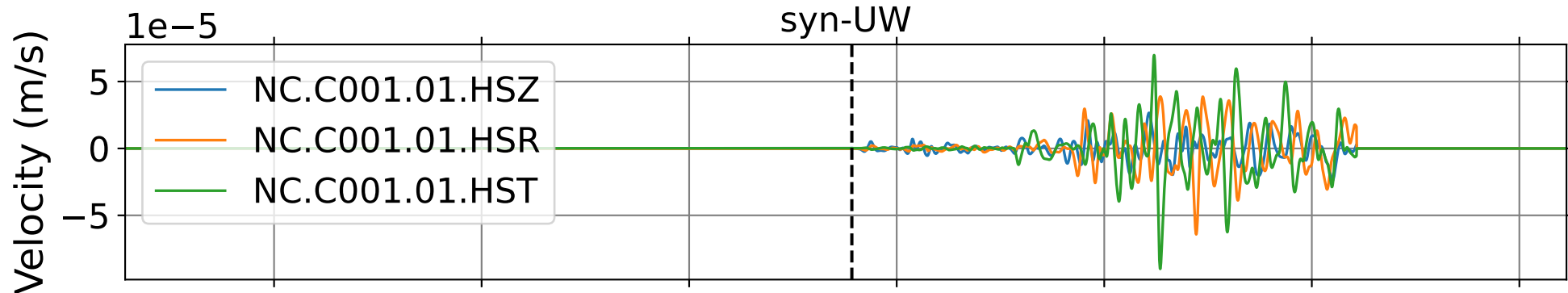
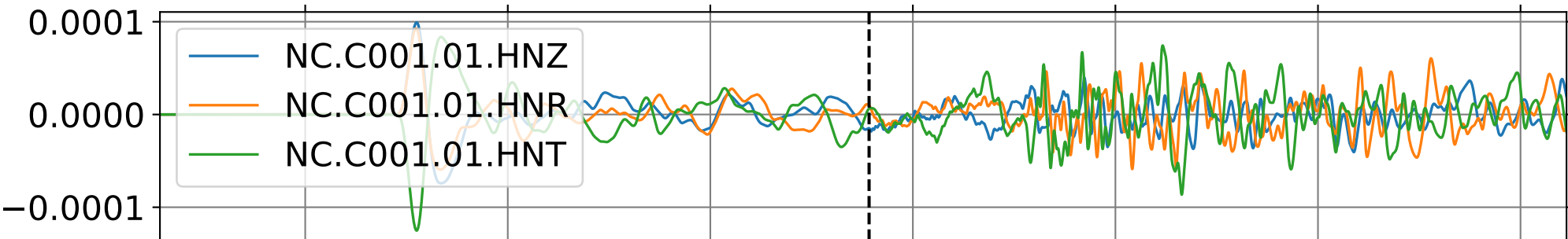
2015-05-22 02:52:30 2015-05-22 02:52:48 2015-05-22 02:53:05 2015-05-22 02:53:22 2015-05-22 02:53:39 2015-05-22 02:53:57 2015-05-22 02:54:14

EventM NC.C001 (0.16-0.5Hz)

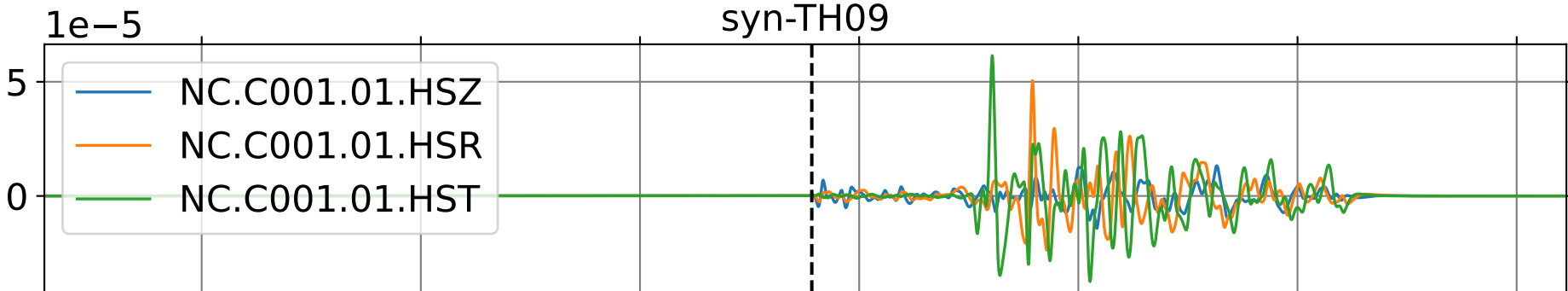
Dist:104.78km BAz:164.51deg. SNR:1.42+/-0.47



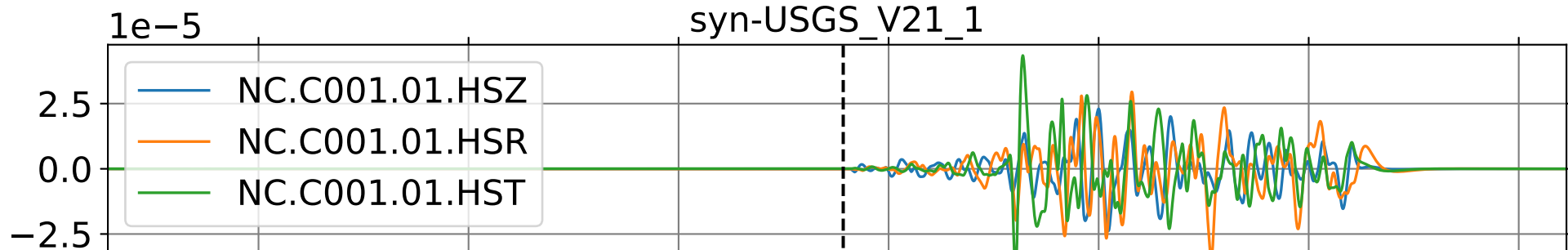
obs



syn-TH09



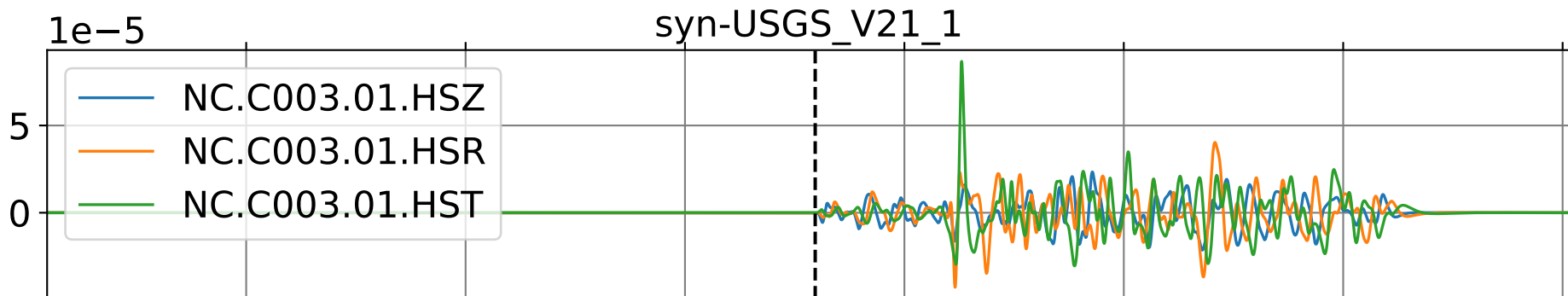
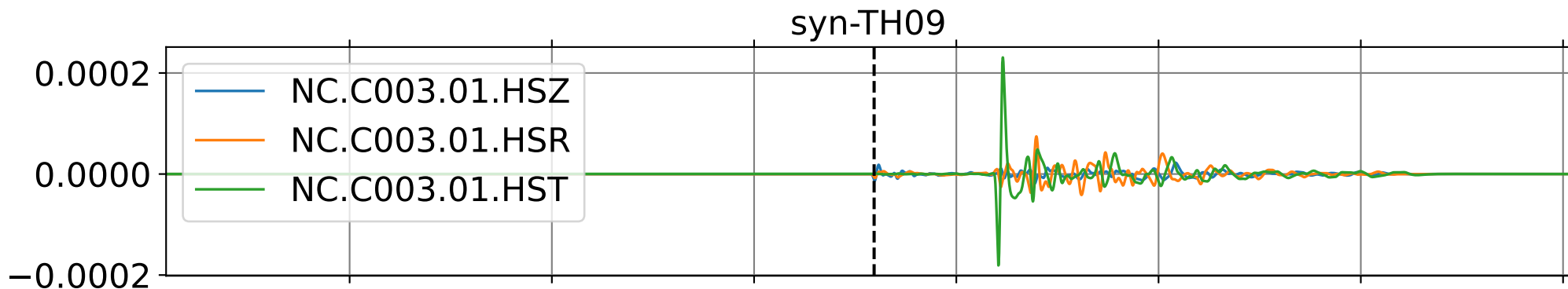
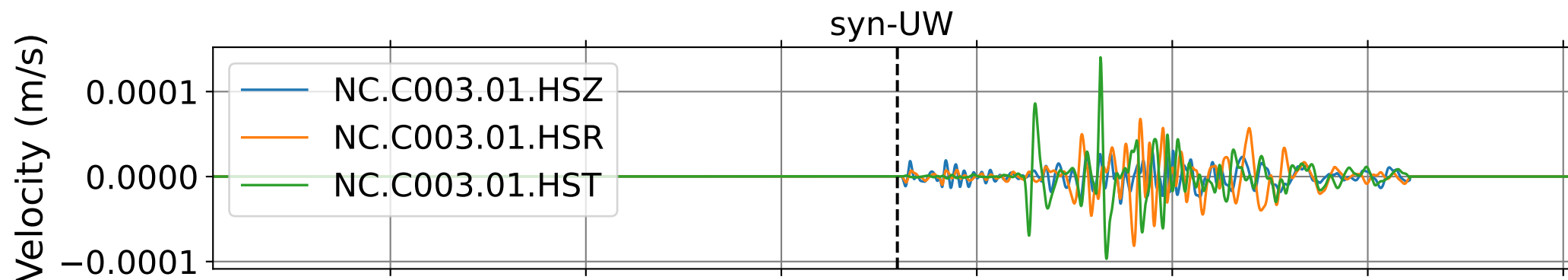
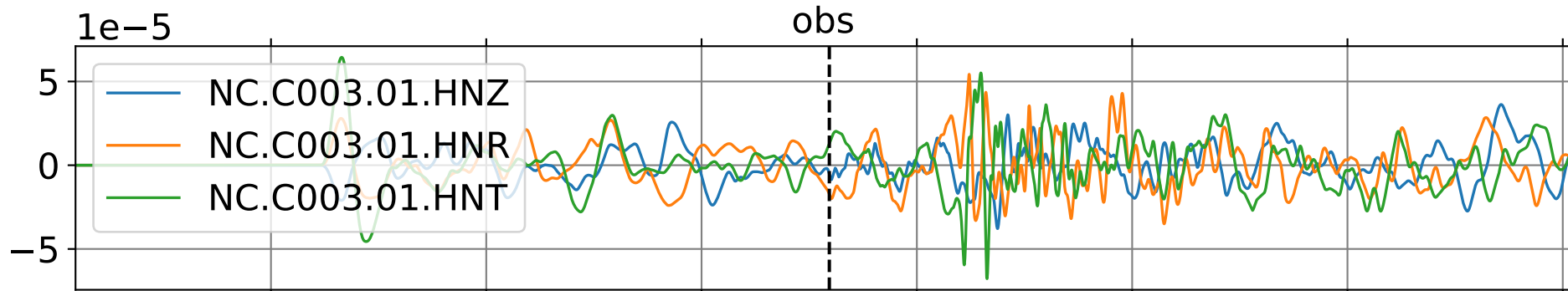
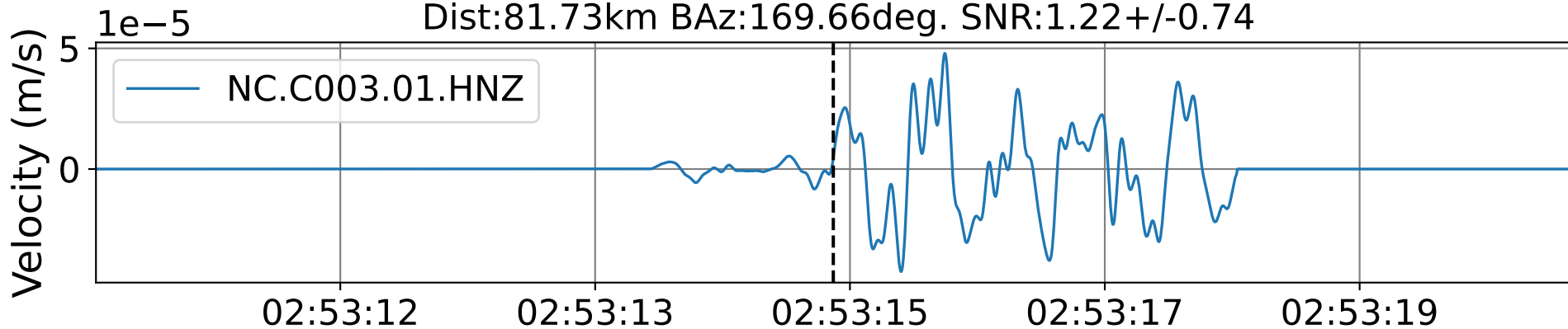
syn-USGS\_V21\_1



2015-05-22 02:52:30 2015-05-22 02:52:48 2015-05-22 02:53:05 2015-05-22 02:53:22 2015-05-22 02:53:39 2015-05-22 02:53:57 2015-05-22 02:54:14

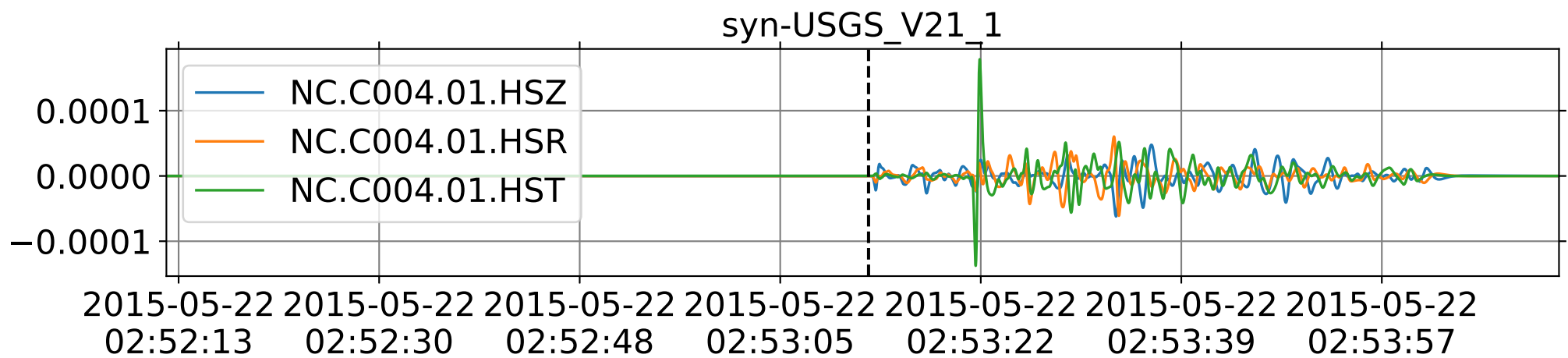
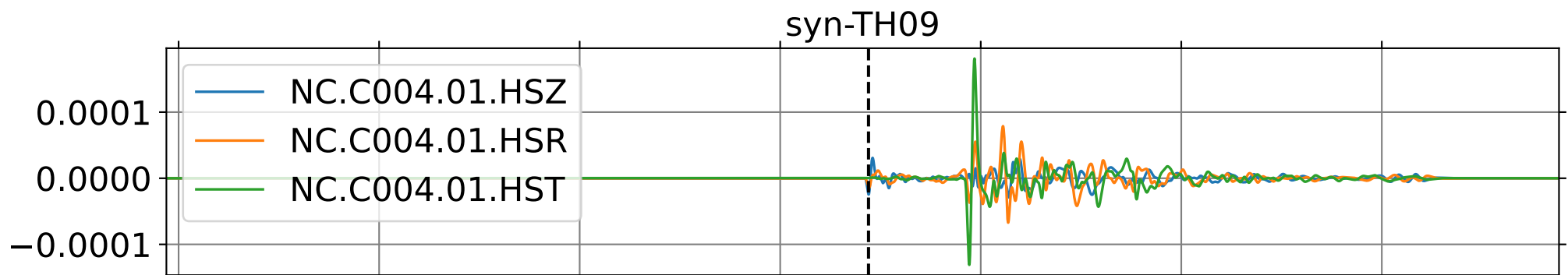
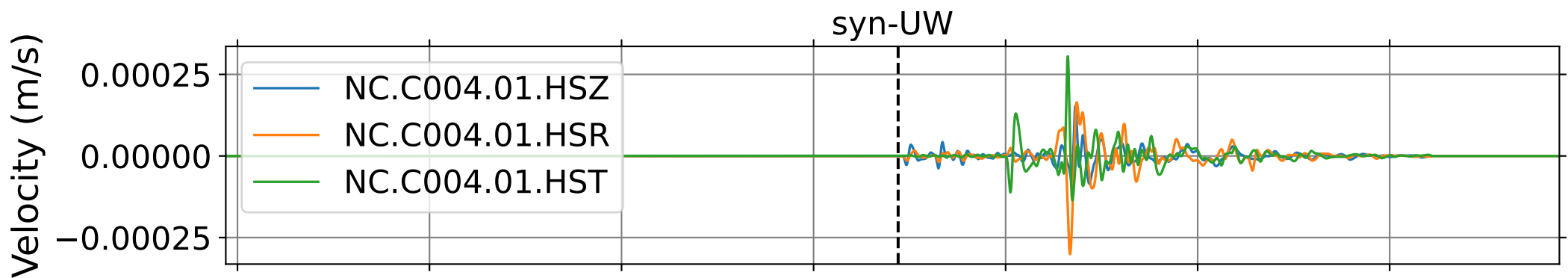
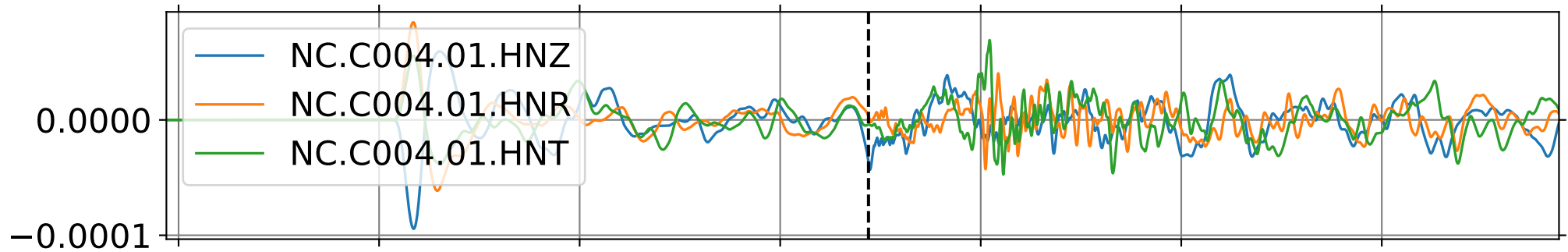
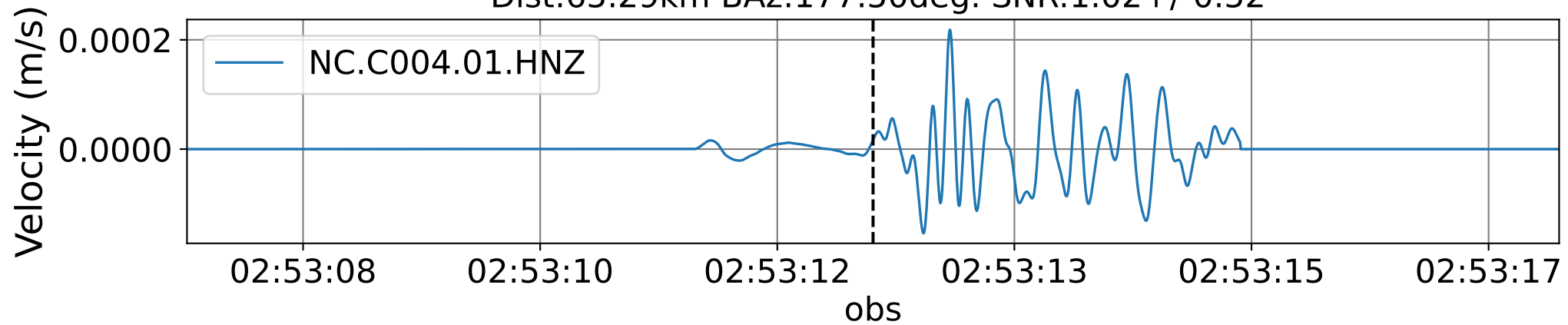
EventM NC.C003 (0.16-0.5Hz)

Dist:81.73km BAz:169.66deg. SNR:1.22+/-0.74

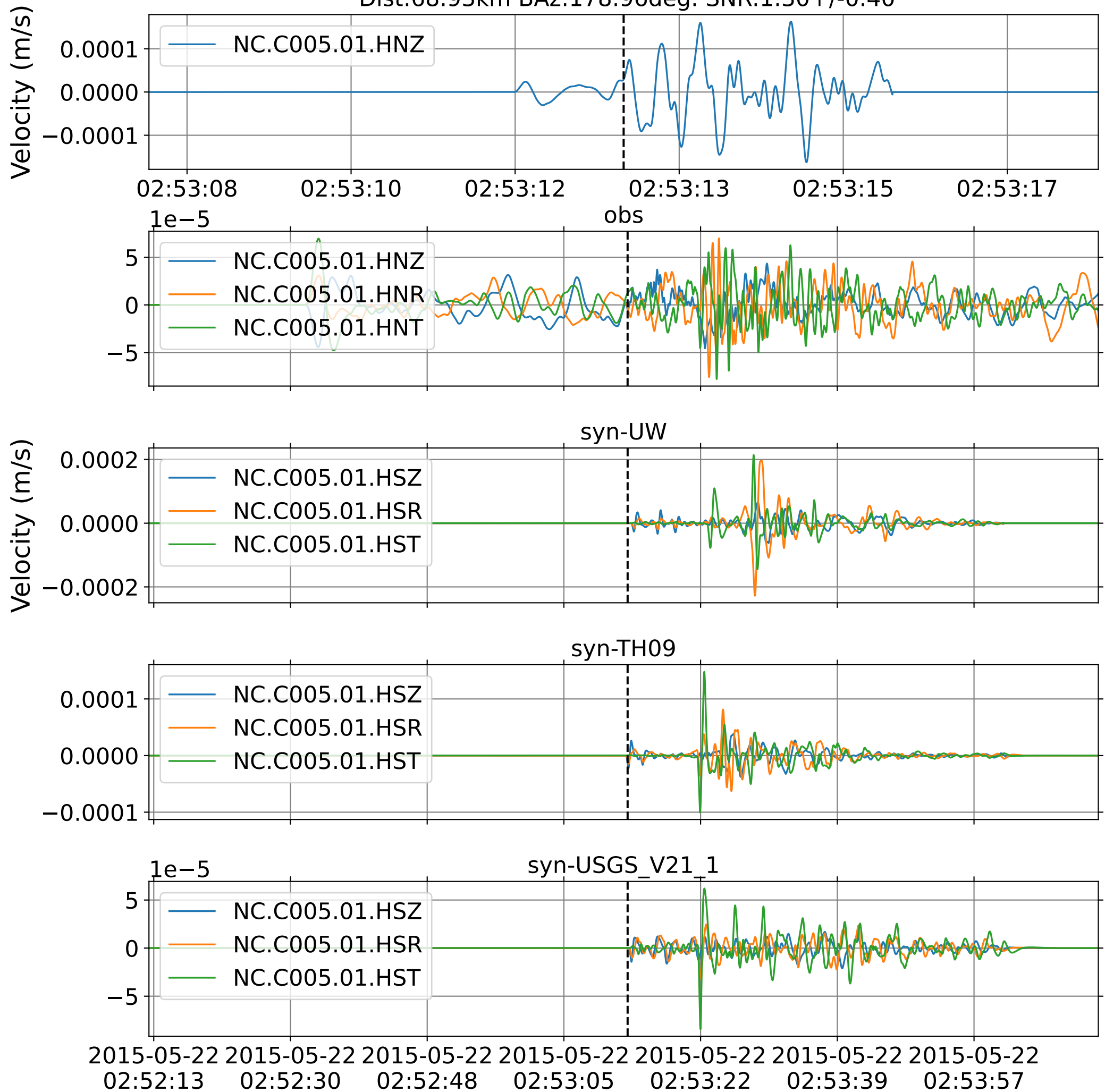


2015-05-22 02:52:30 2015-05-22 02:52:48 2015-05-22 02:53:05 2015-05-22 02:53:22 2015-05-22 02:53:39 2015-05-22 02:53:57 2015-05-22 02:54:14

EventM NC.C004 (0.16-0.5Hz)  
Dist:65.29km BAz:177.50deg. SNR:1.02+/-0.52



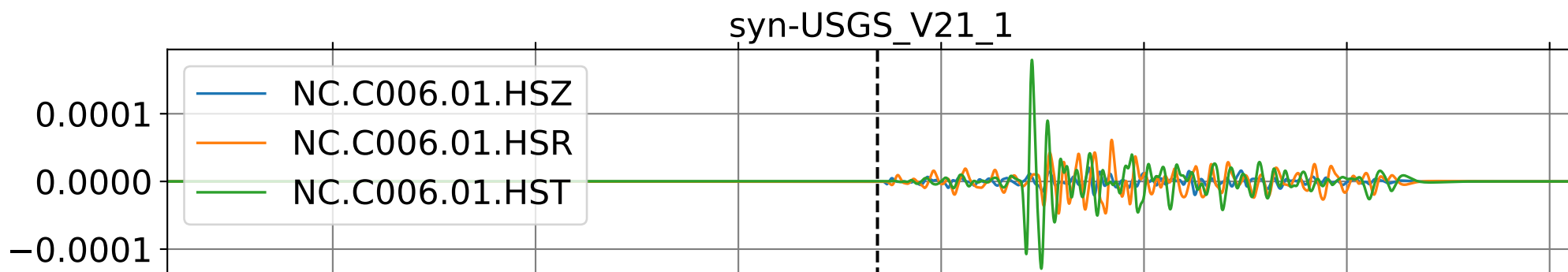
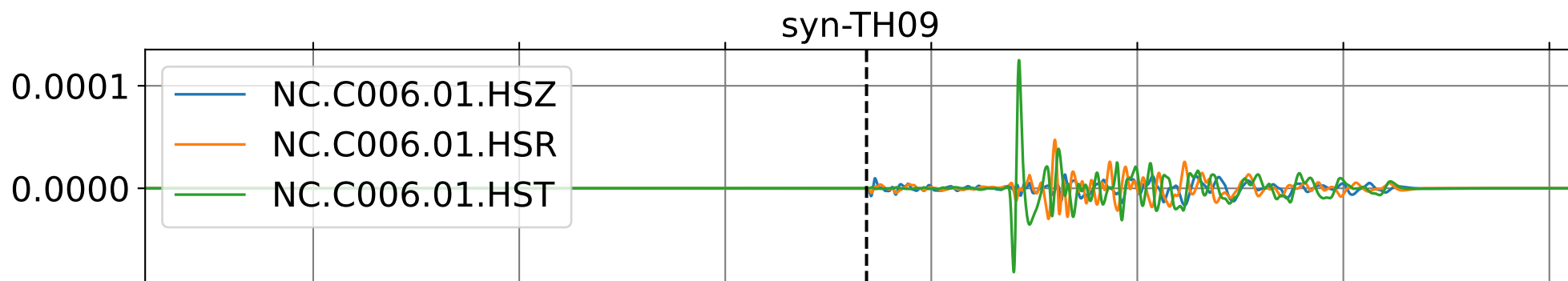
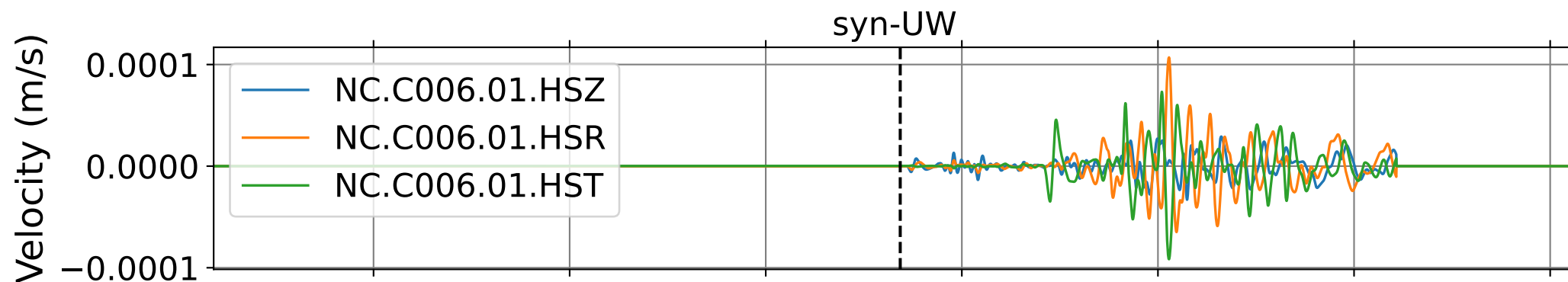
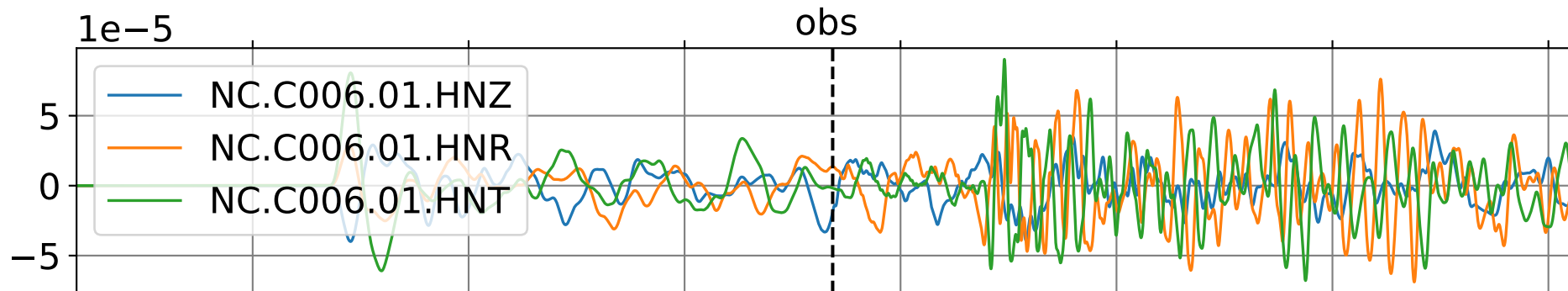
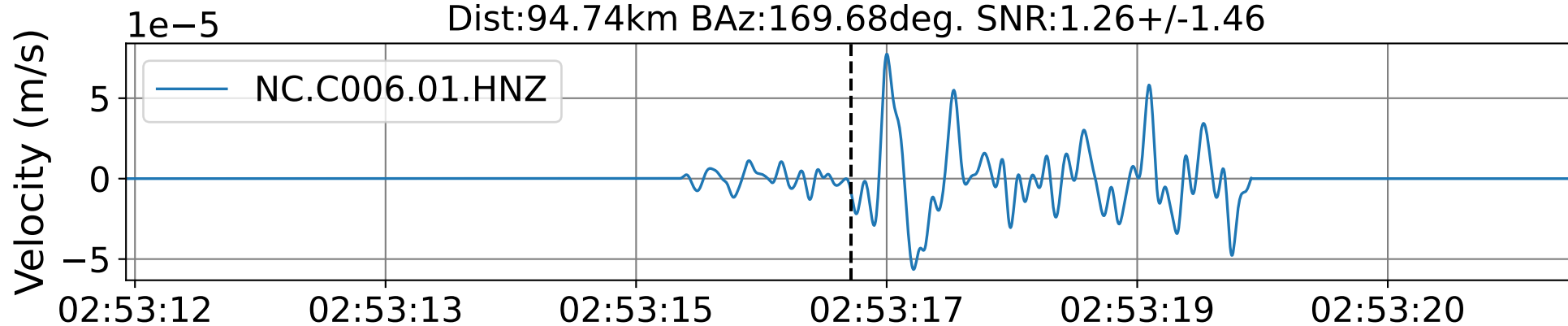
EventM NC.C005 (0.16-0.5Hz)  
Dist:68.93km BAz:178.96deg. SNR:1.30+/-0.40





EventM NC.C006 (0.16-0.5Hz)

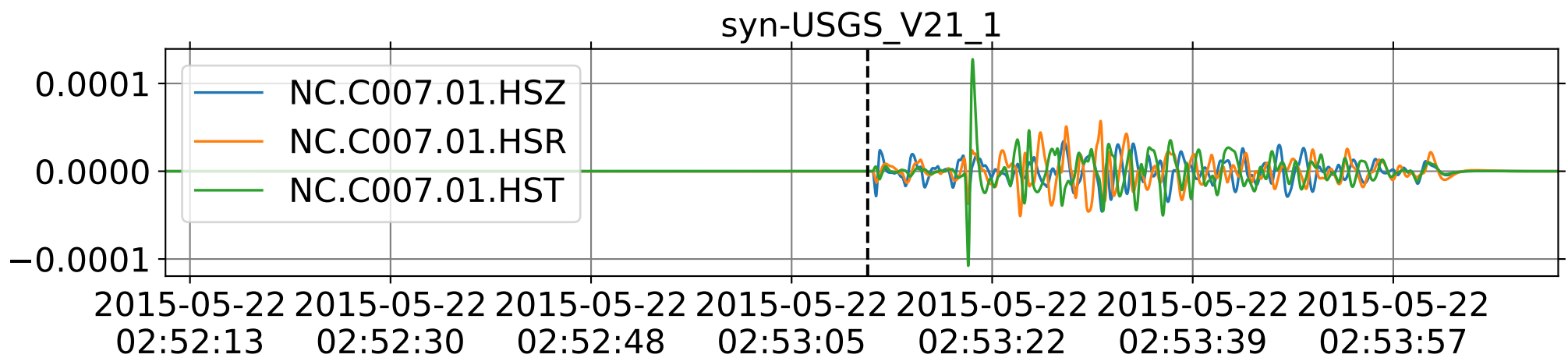
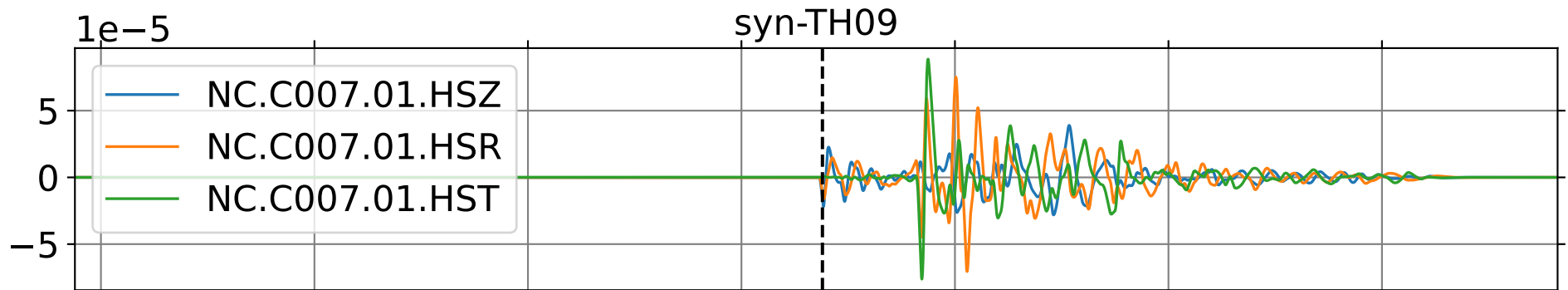
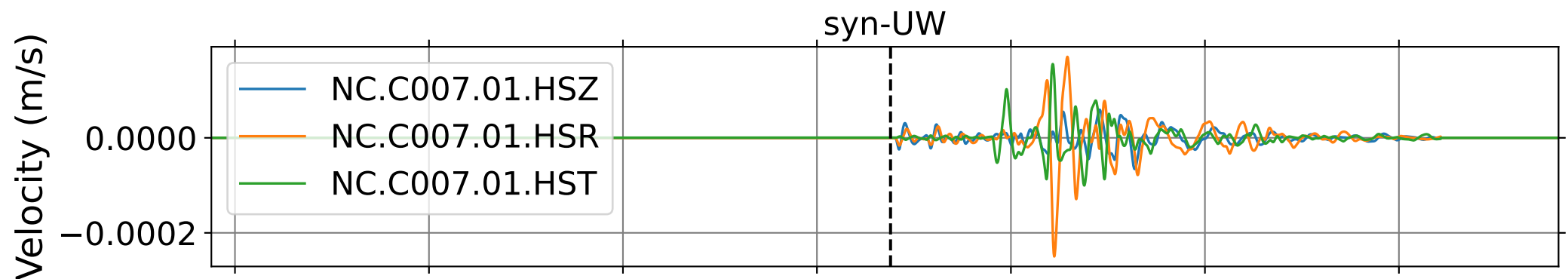
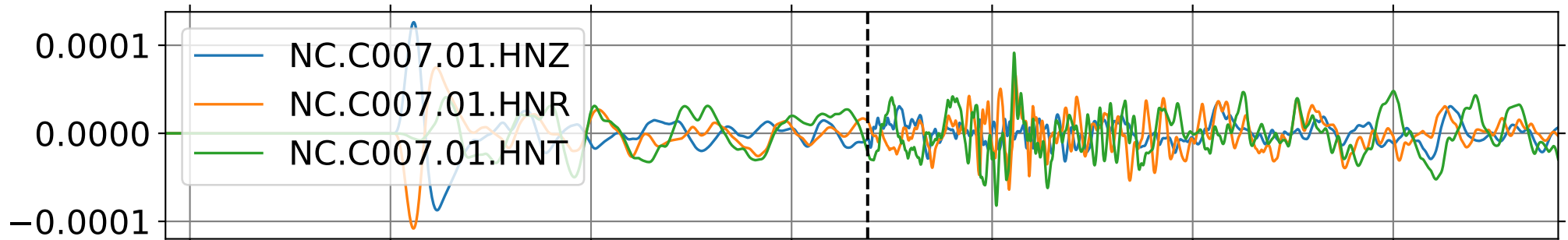
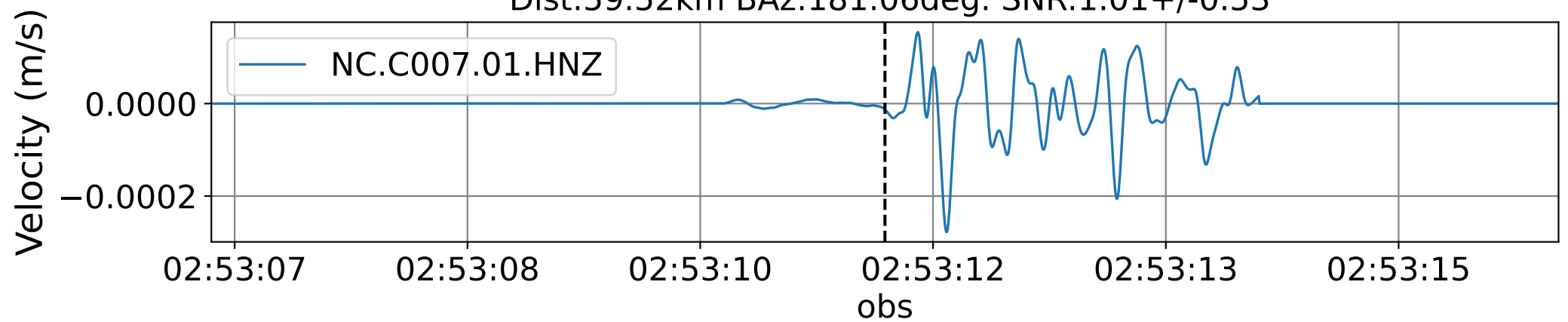
Dist:94.74km BAz:169.68deg. SNR:1.26+/-1.46



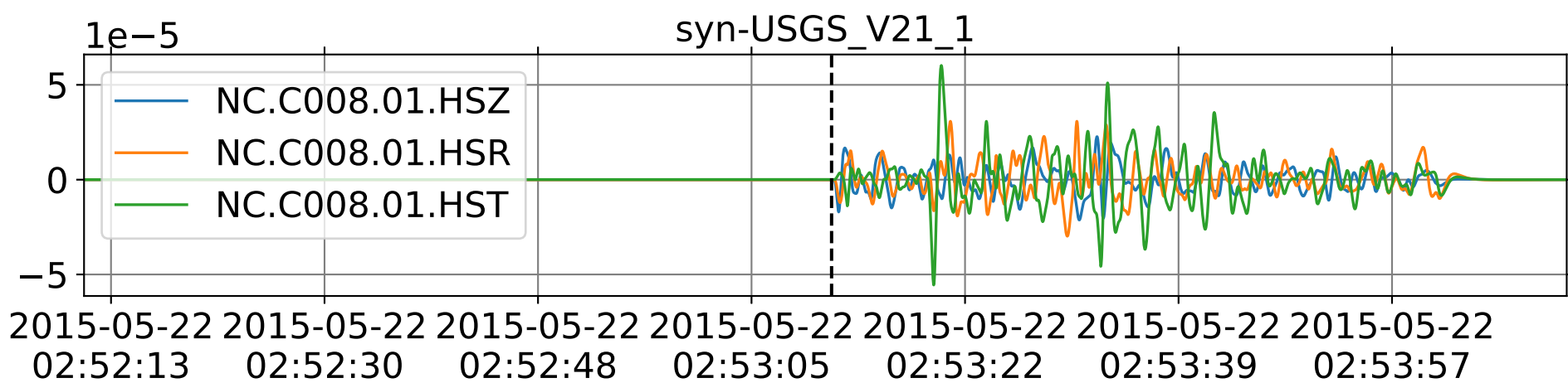
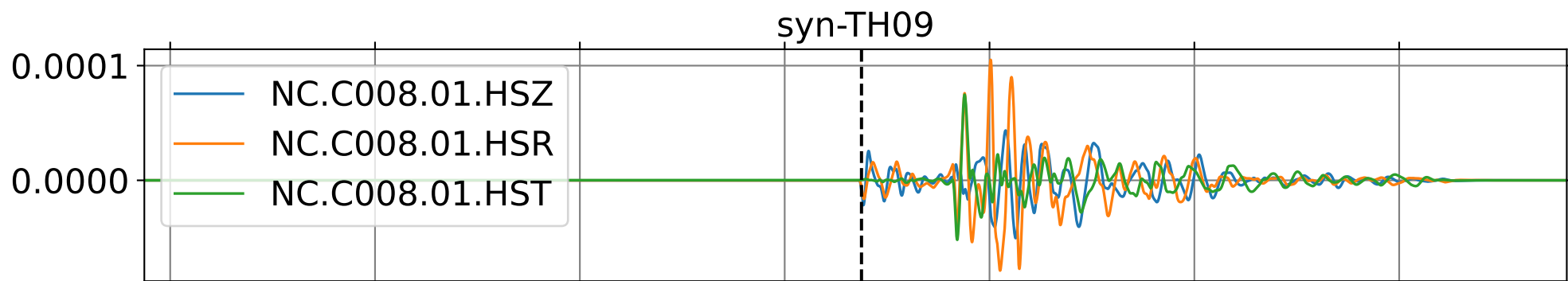
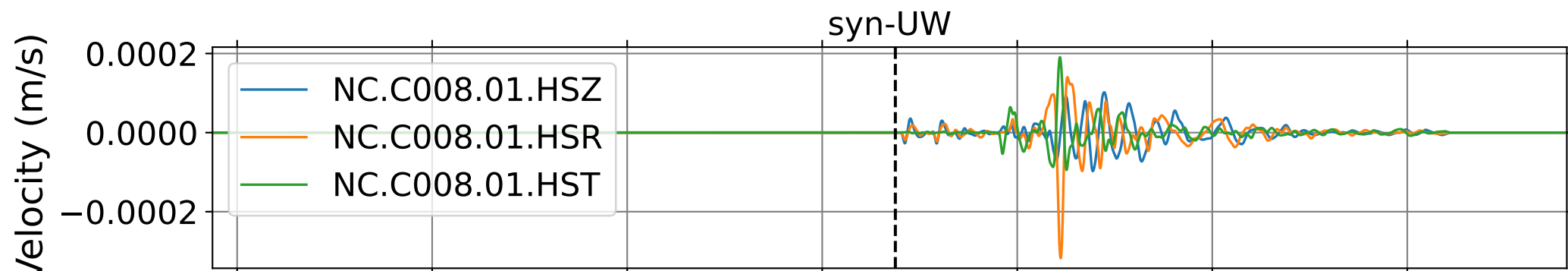
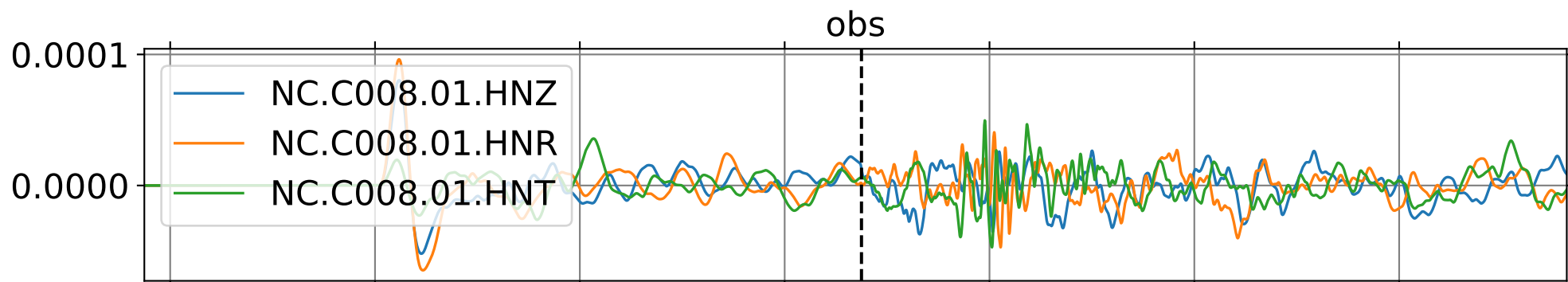
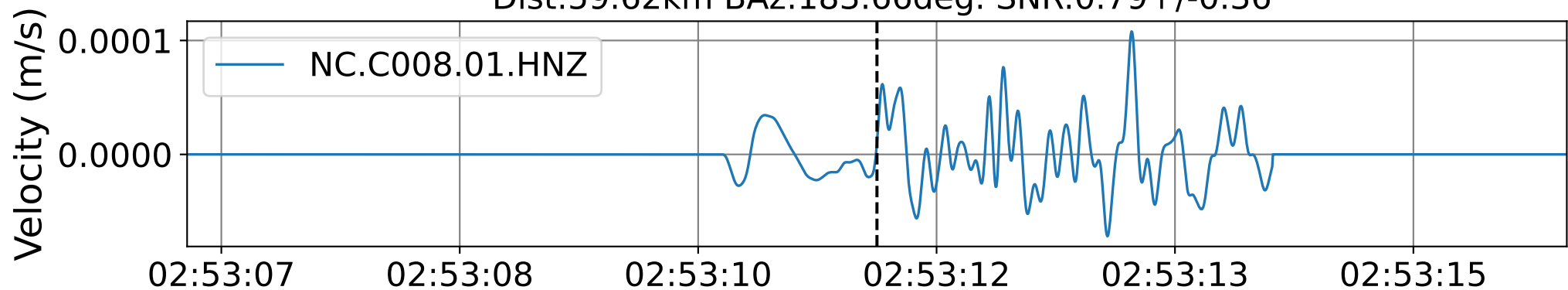
2015-05-22 02:52:30 2015-05-22 02:52:48 2015-05-22 02:53:05 2015-05-22 02:53:22 2015-05-22 02:53:39 2015-05-22 02:53:57 2015-05-22 02:54:14



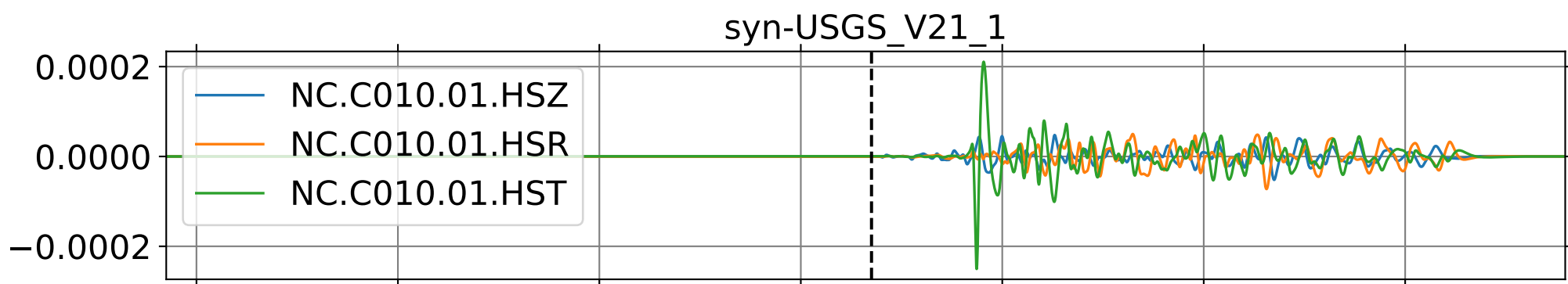
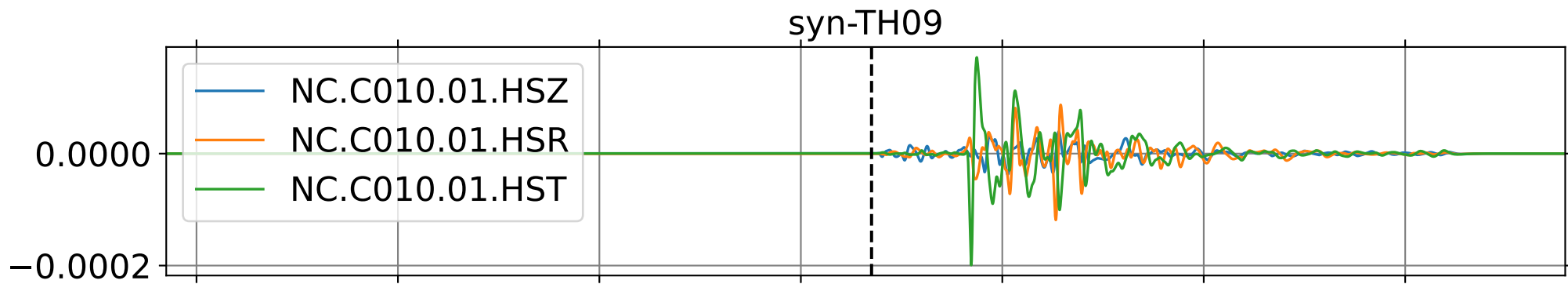
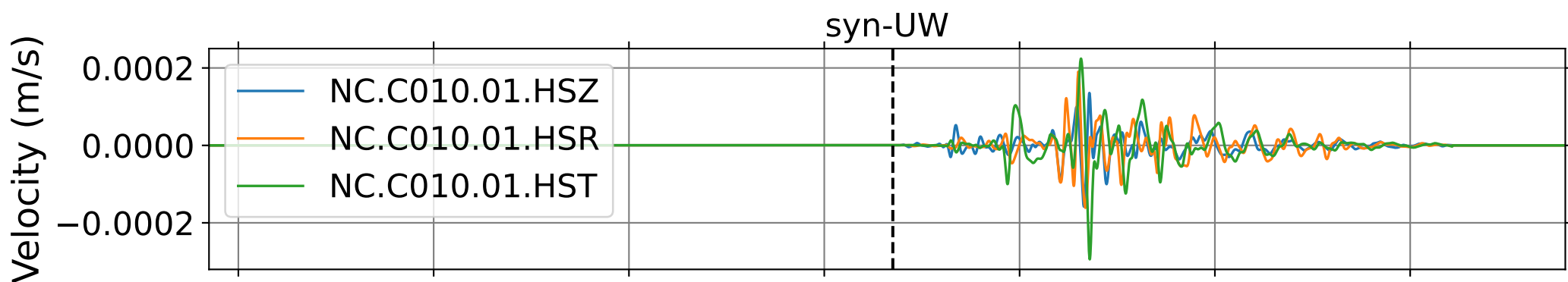
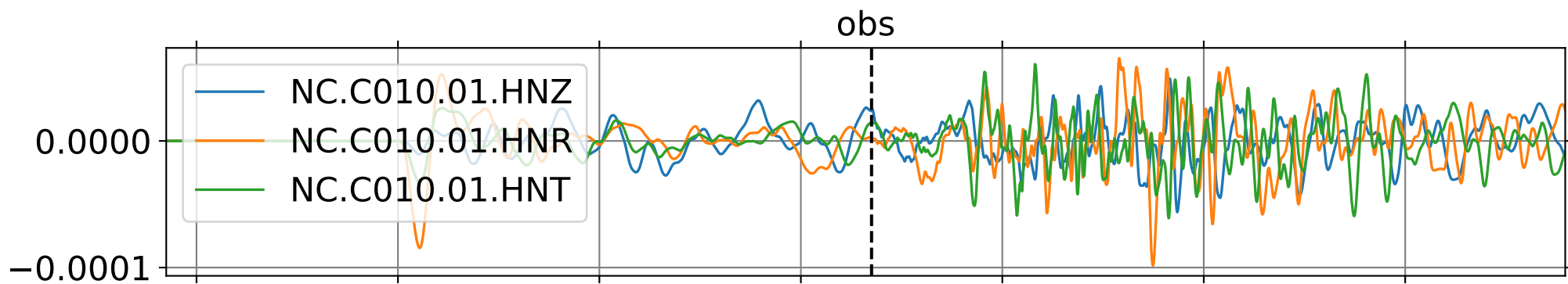
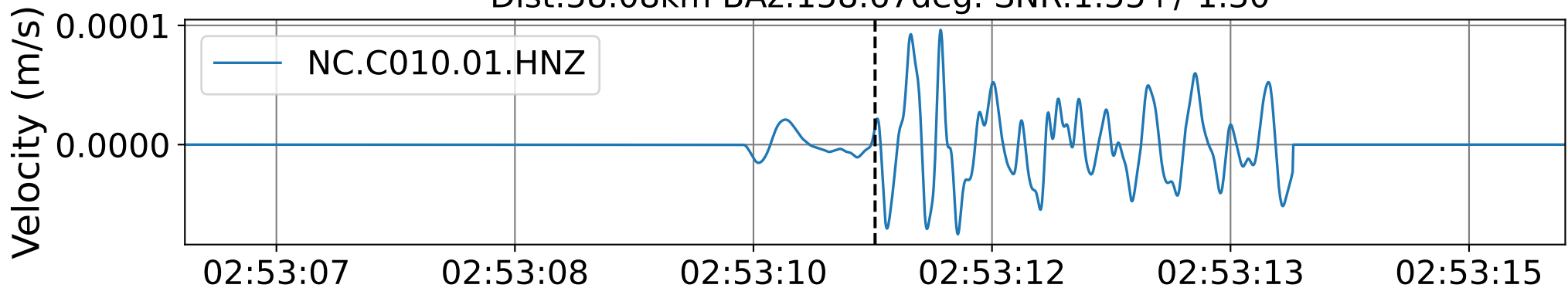
EventM NC.C007 (0.16-0.5Hz)  
Dist:59.52km BAz:181.06deg. SNR:1.01+/-0.53



EventM NC.C008 (0.16-0.5Hz)  
Dist:59.62km BAz:183.66deg. SNR:0.79+/-0.36



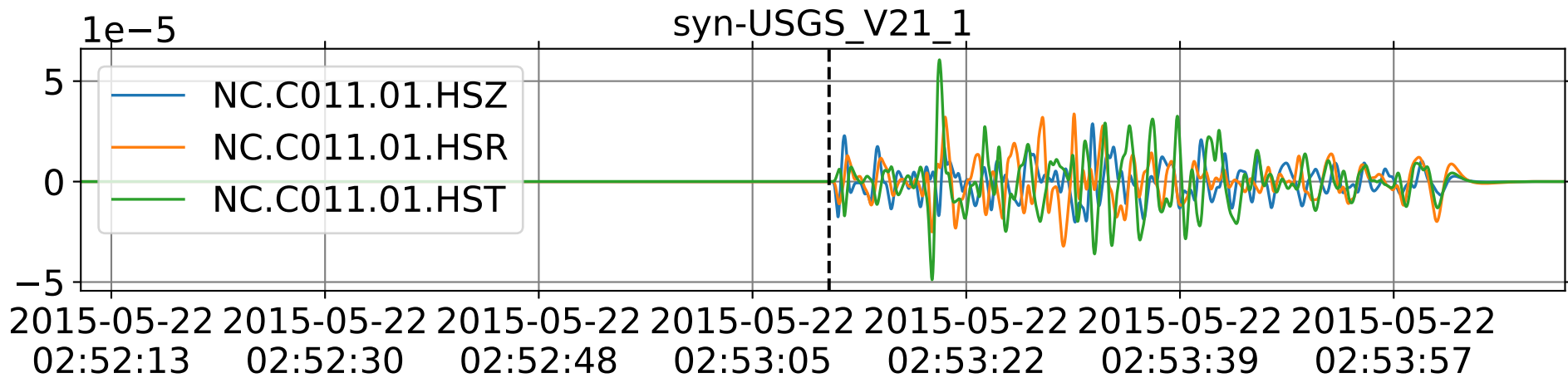
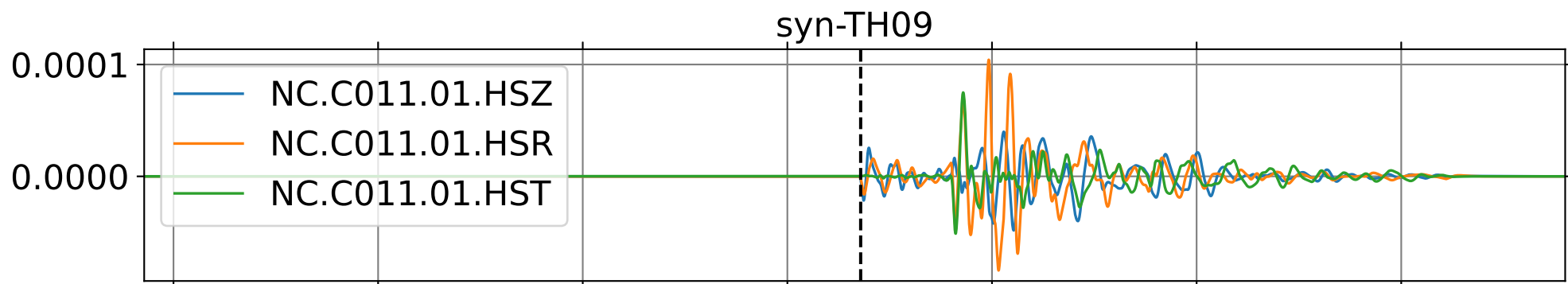
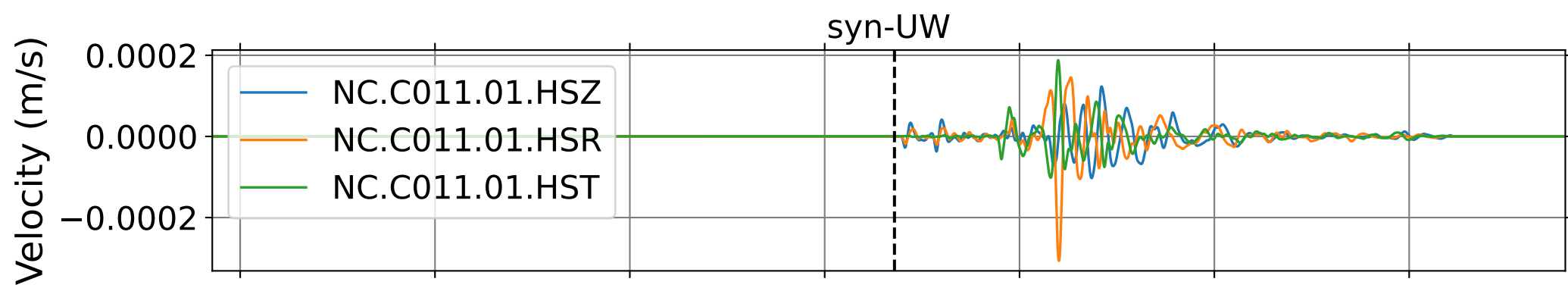
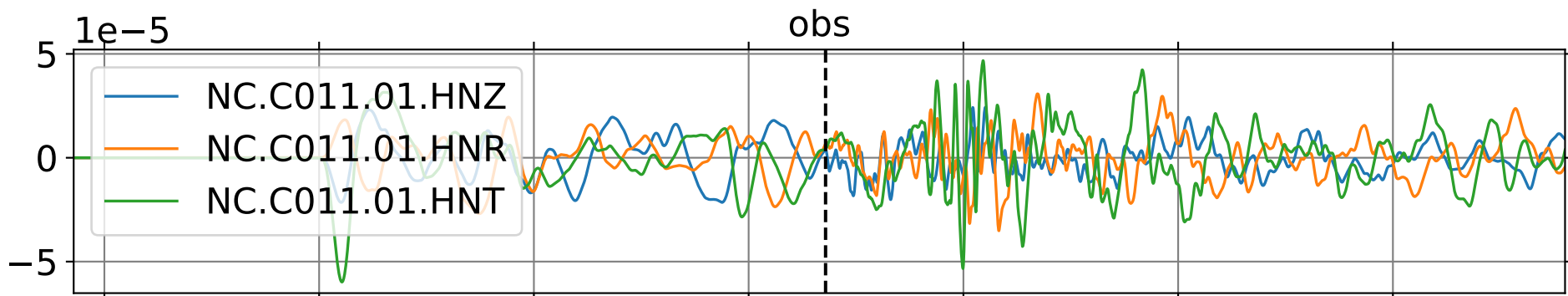
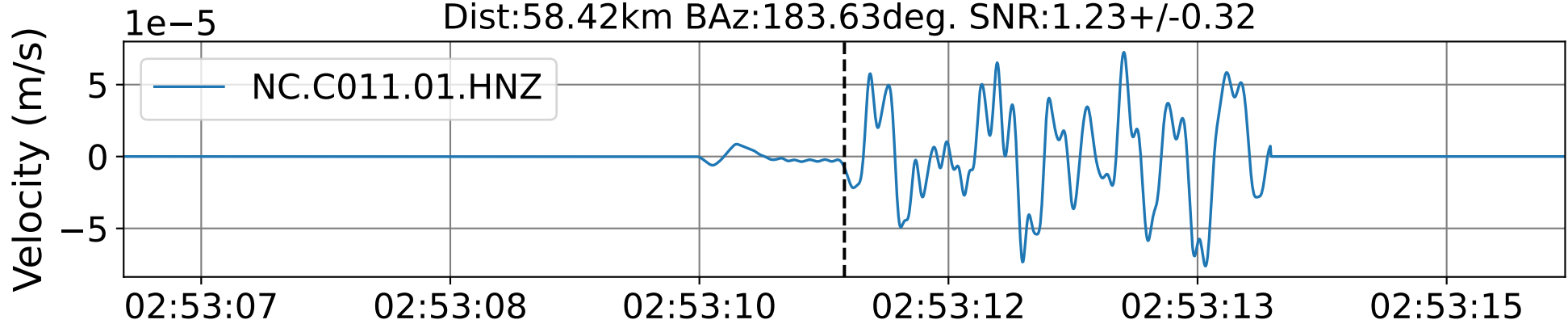
EventM NC.C010 (0.16-0.5Hz)  
Dist:58.08km BAz:158.67deg. SNR:1.55+/-1.30



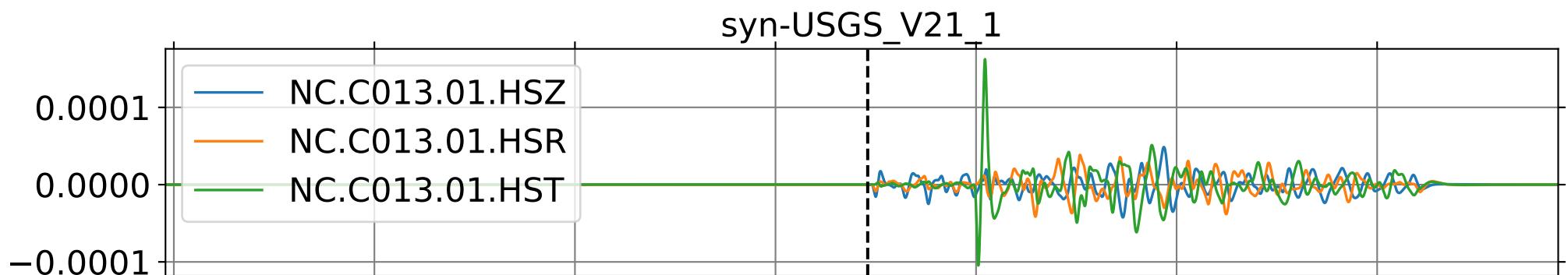
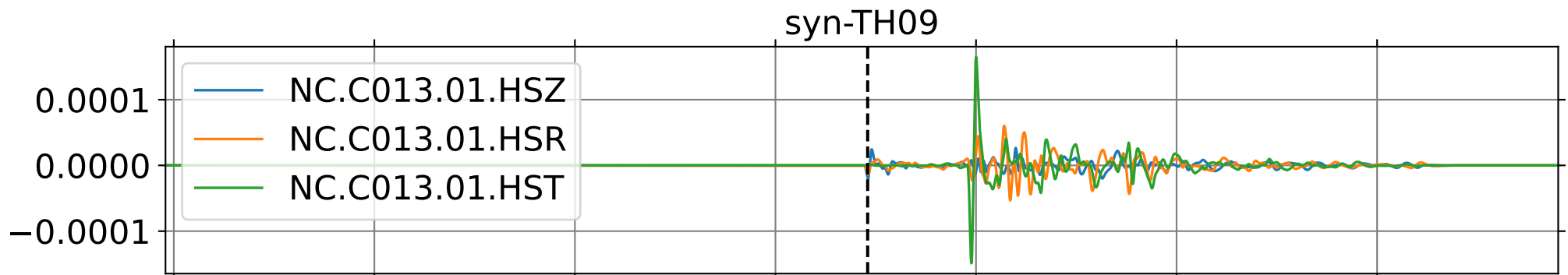
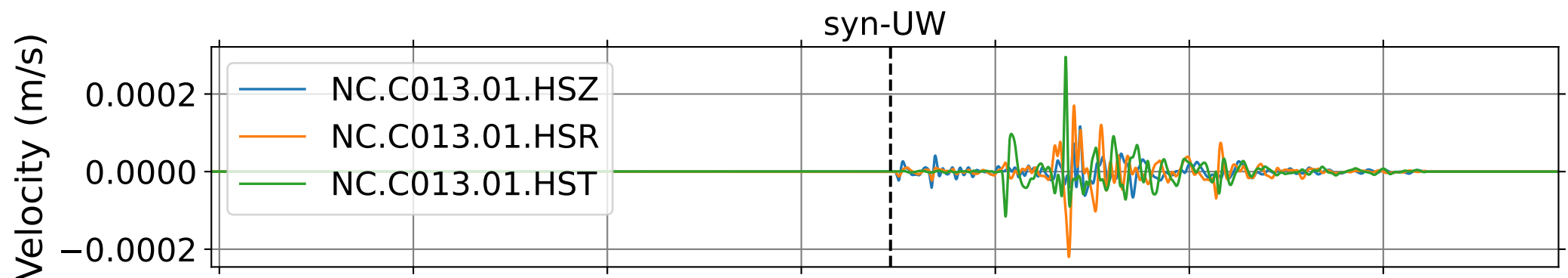
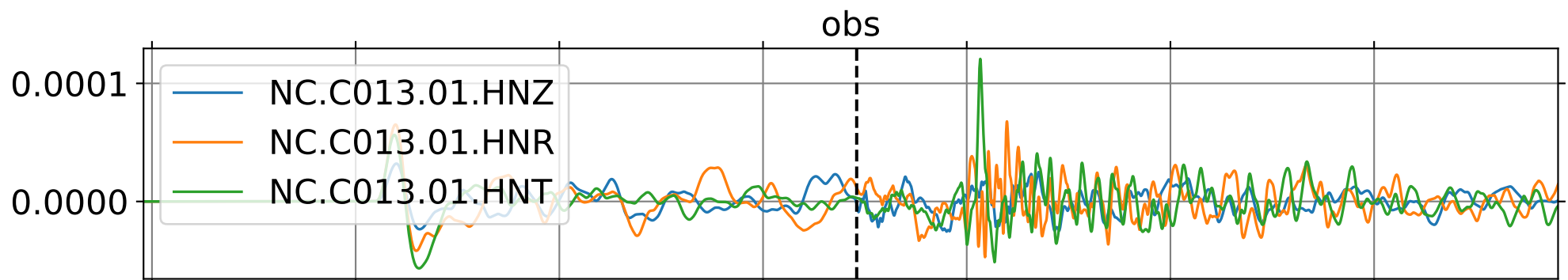
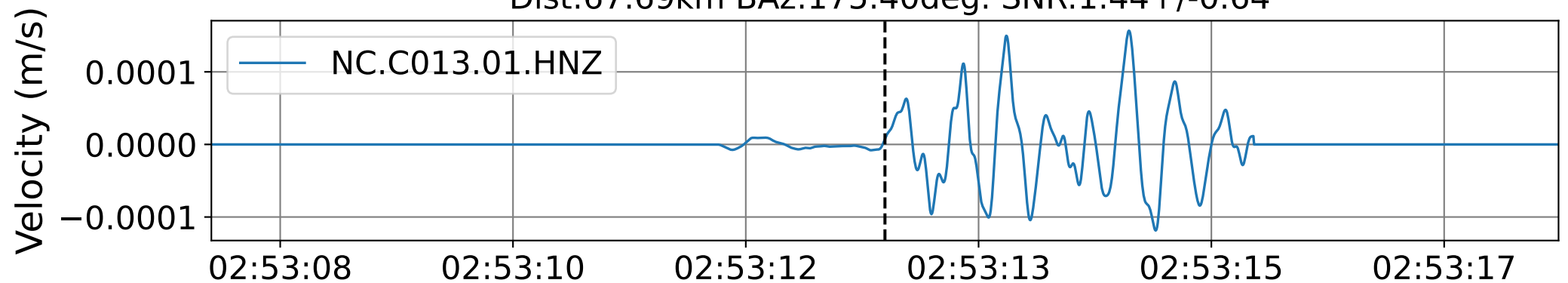
2015-05-22 02:52:13 2015-05-22 02:52:30 2015-05-22 02:52:48 2015-05-22 02:53:05 2015-05-22 02:53:22 2015-05-22 02:53:39 2015-05-22 02:53:57

EventM NC.C011 (0.16-0.5Hz)

Dist:58.42km BAz:183.63deg. SNR:1.23+/-0.32



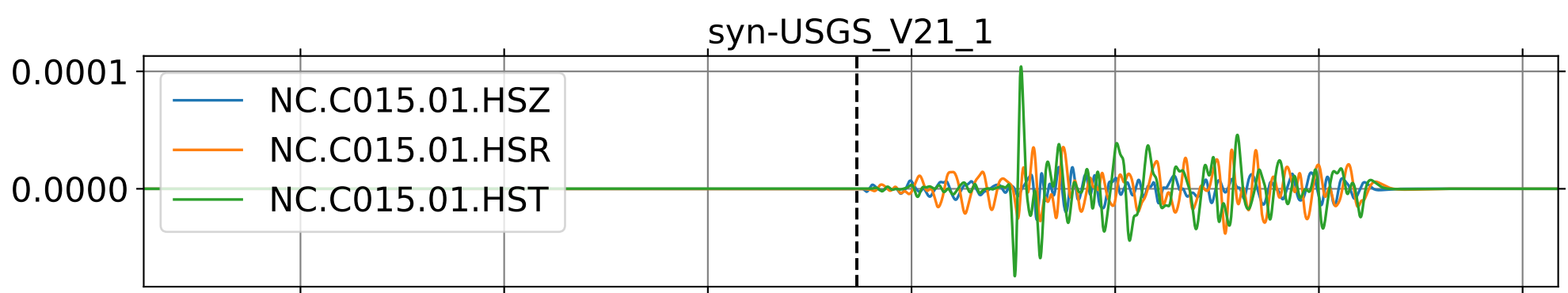
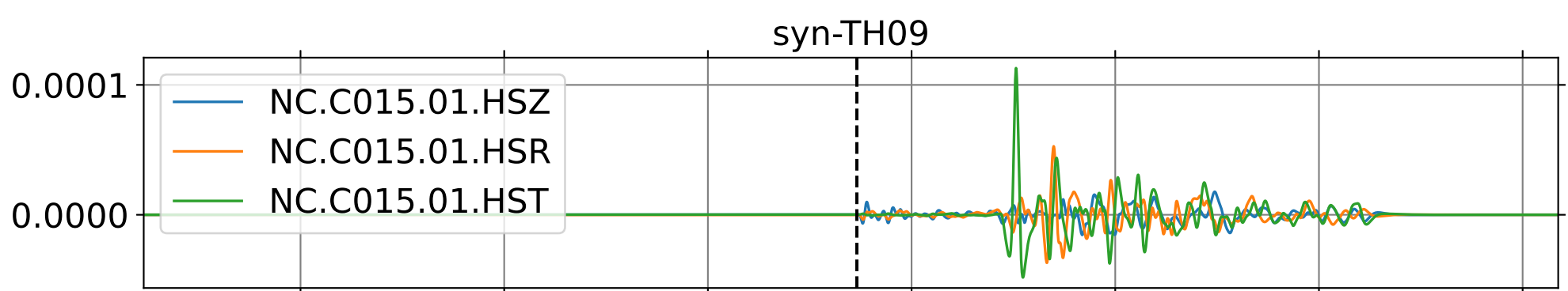
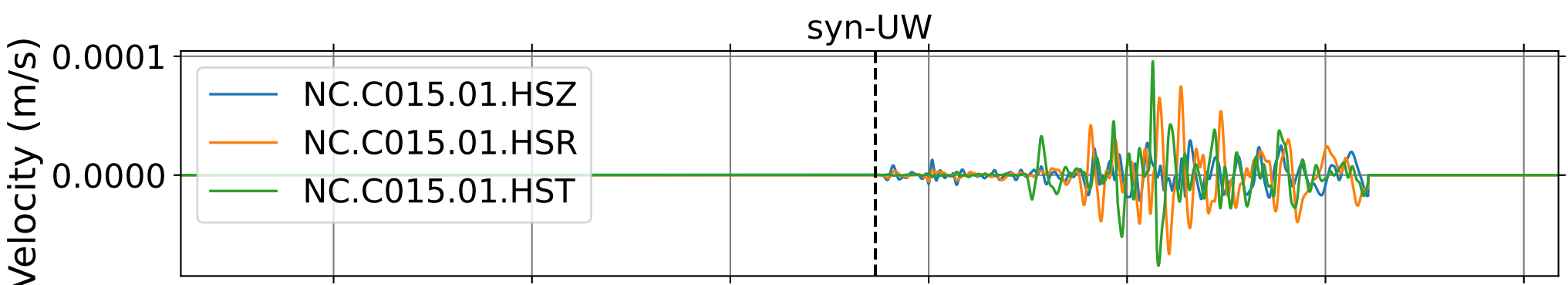
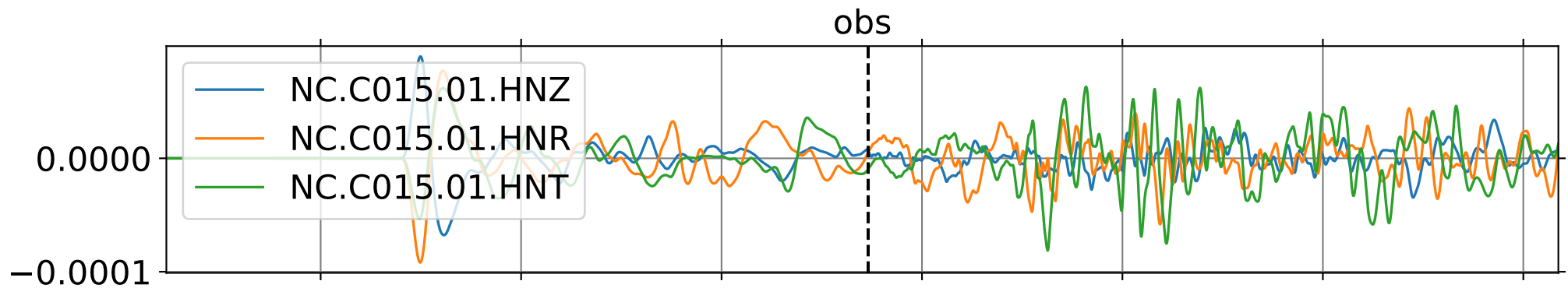
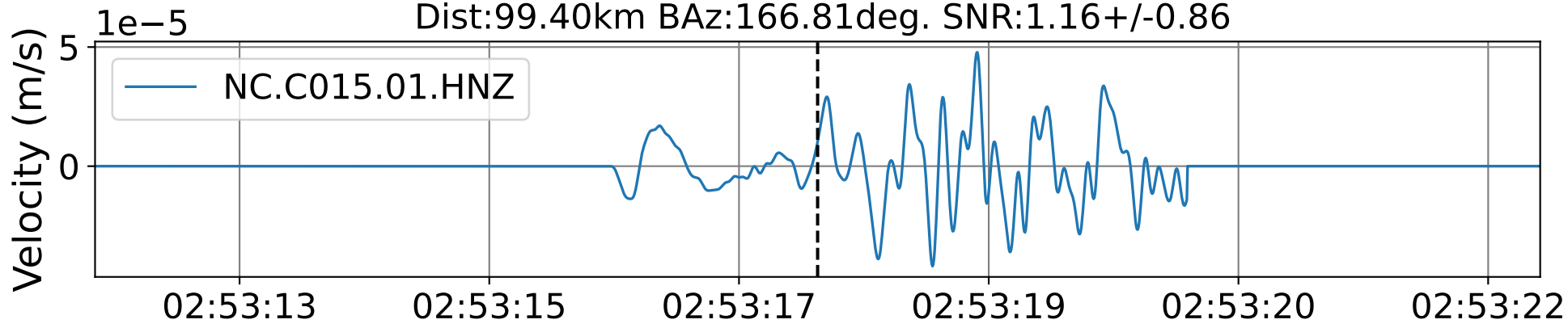
EventM NC.C013 (0.16-0.5Hz)  
Dist:67.69km BAz:175.40deg. SNR:1.44+/-0.64



2015-05-22 02:52:13 2015-05-22 02:52:30 2015-05-22 02:52:48 2015-05-22 02:53:05 2015-05-22 02:53:22 2015-05-22 02:53:39 2015-05-22 02:53:57

EventM NC.C015 (0.16-0.5Hz)

Dist:99.40km BAz:166.81deg. SNR:1.16+/-0.86

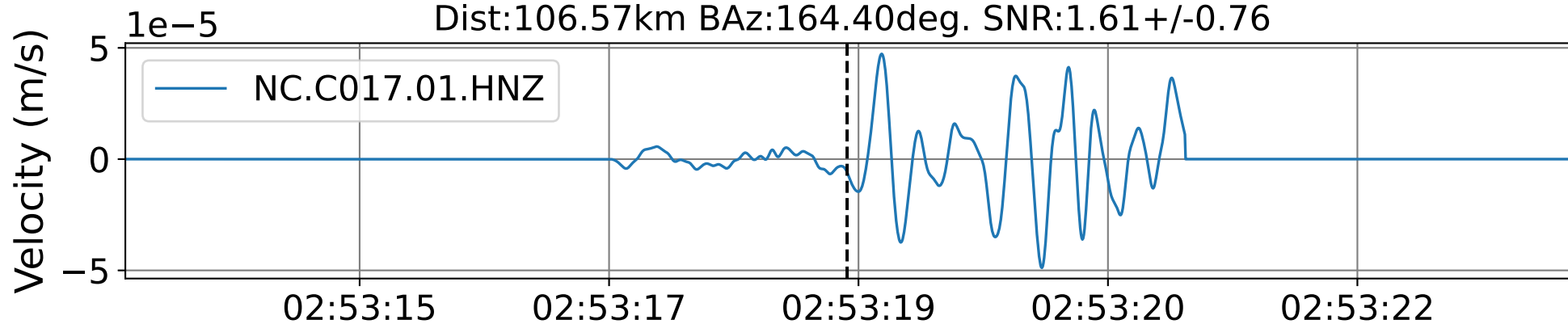


2015-05-22 02:52:30 2015-05-22 02:52:48 2015-05-22 02:53:05 2015-05-22 02:53:22 2015-05-22 02:53:39 2015-05-22 02:53:57 2015-05-22 02:54:14

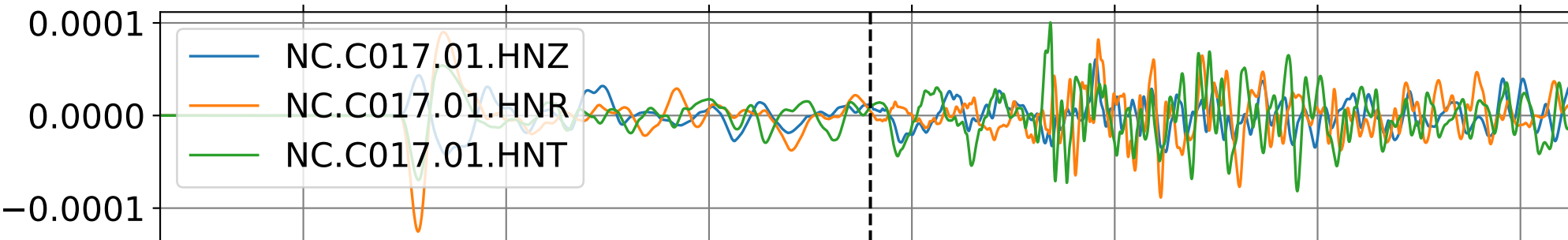


EventM NC.C017 (0.16-0.5Hz)

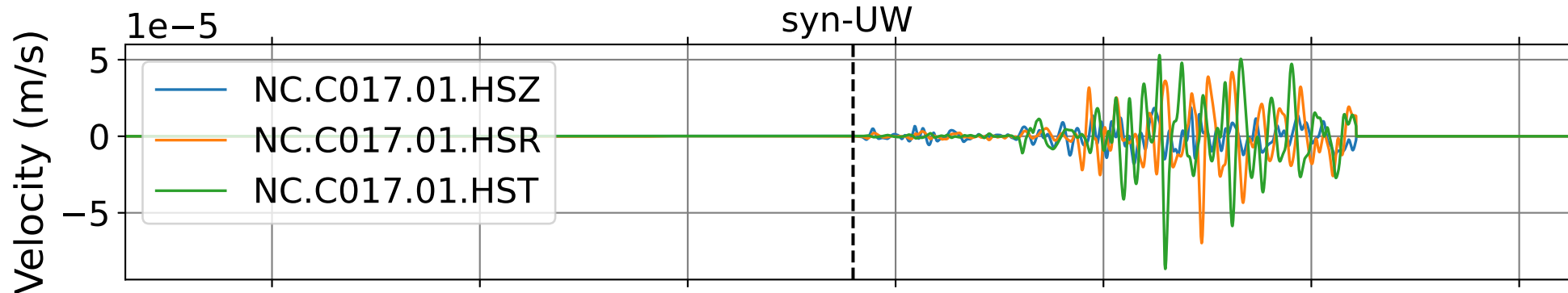
Dist:106.57km BAz:164.40deg. SNR:1.61+/-0.76



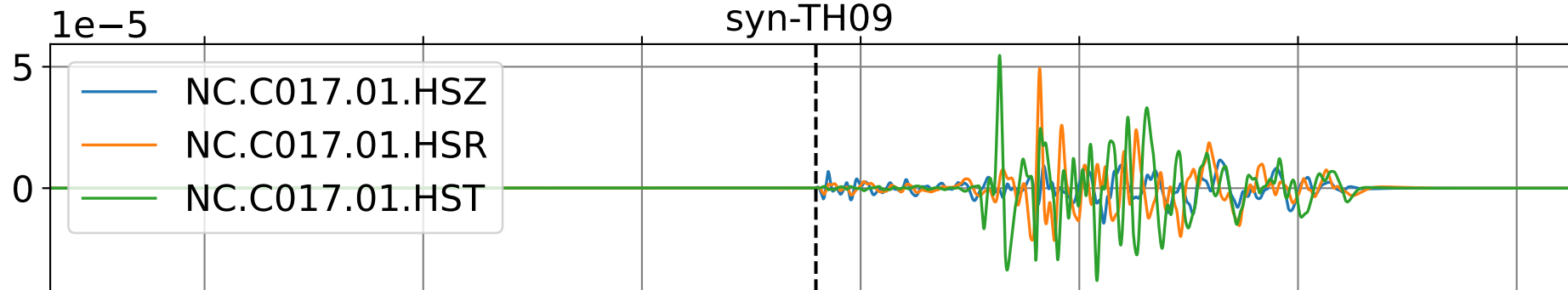
obs



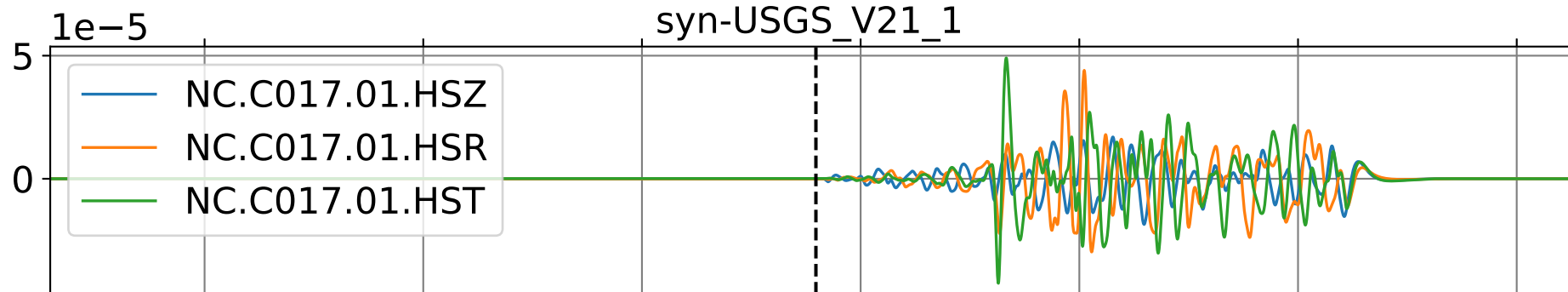
syn-UW



syn-TH09



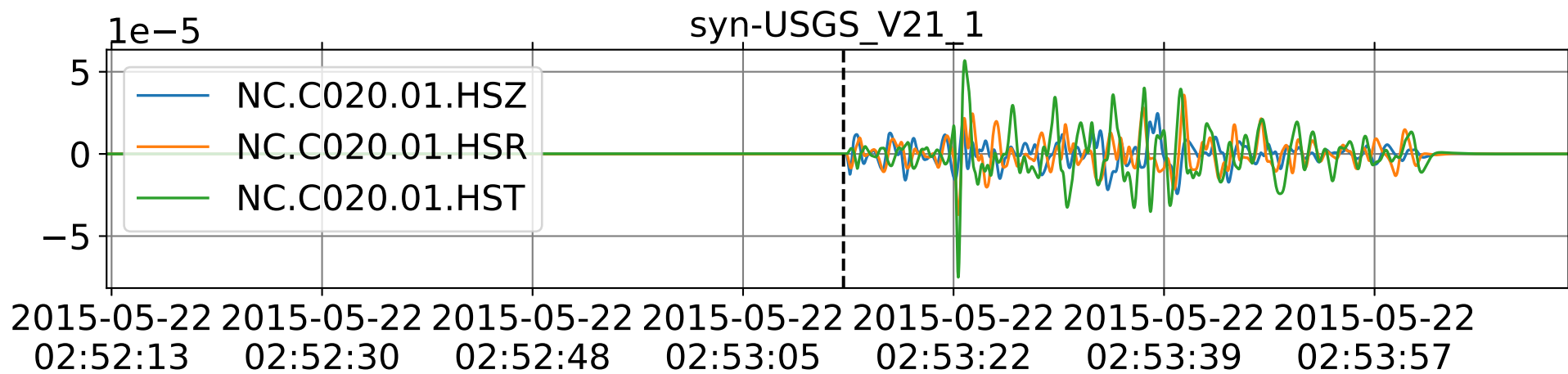
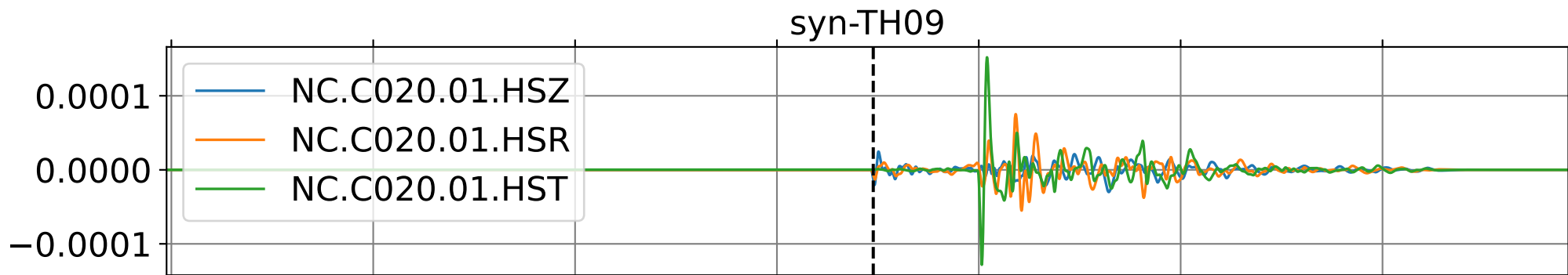
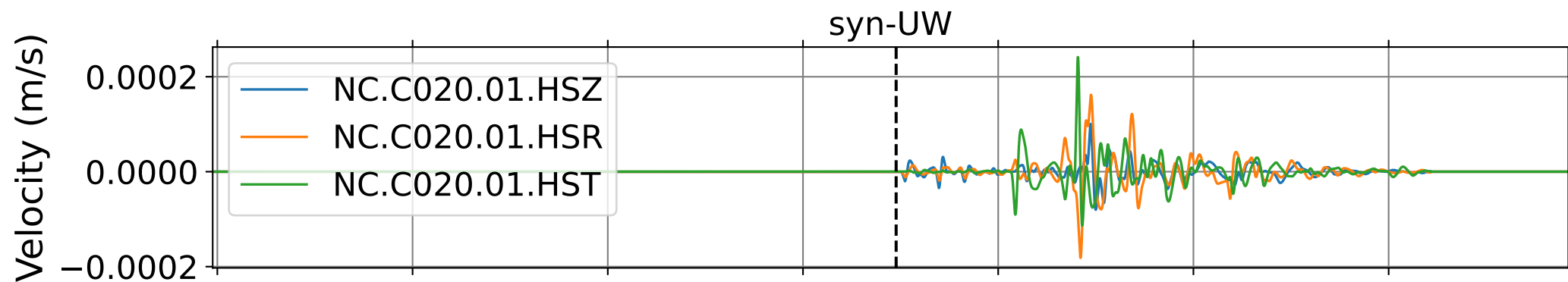
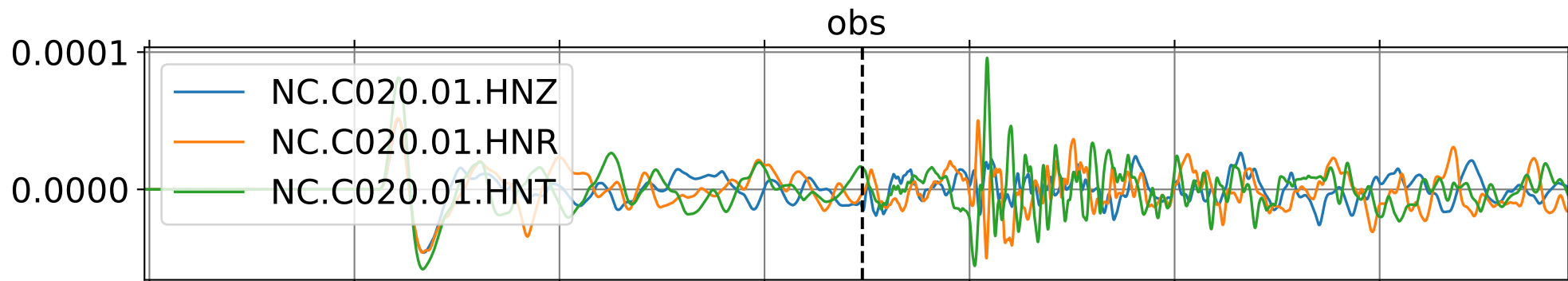
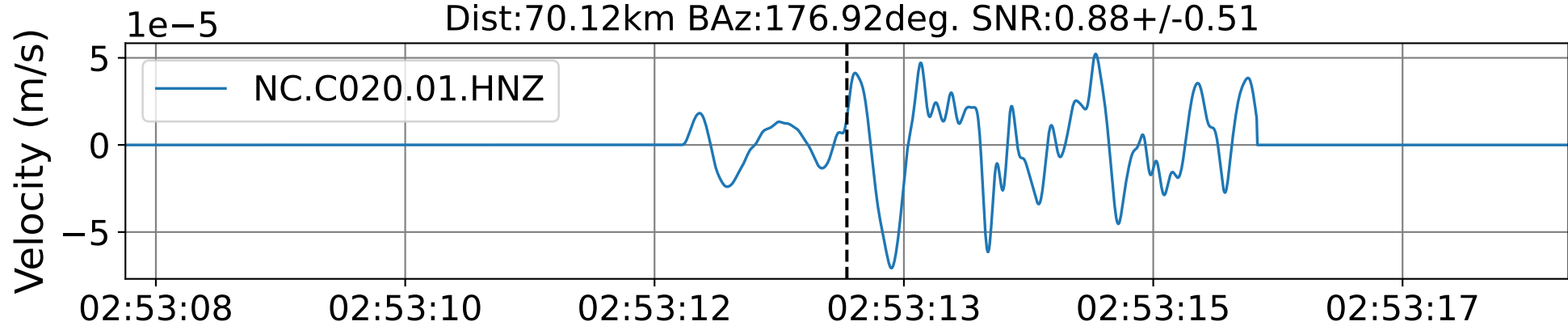
syn-USGS\_V21\_1



2015-05-22 02:52:30 2015-05-22 02:52:48 2015-05-22 02:53:05 2015-05-22 02:53:22 2015-05-22 02:53:39 2015-05-22 02:53:57 2015-05-22 02:54:14

## EventM NC.C020 (0.16-0.5Hz)

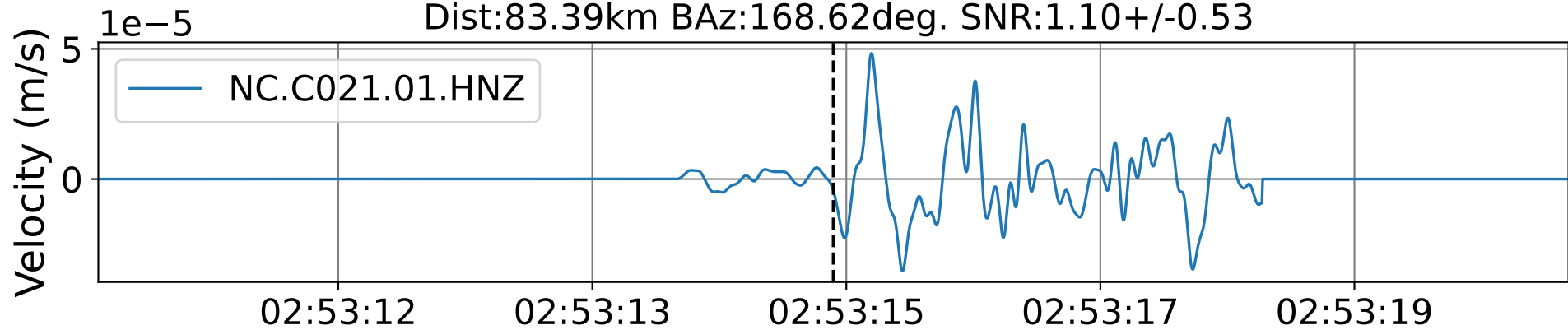
Dist:70.12km BAz:176.92deg. SNR:0.88+/-0.51



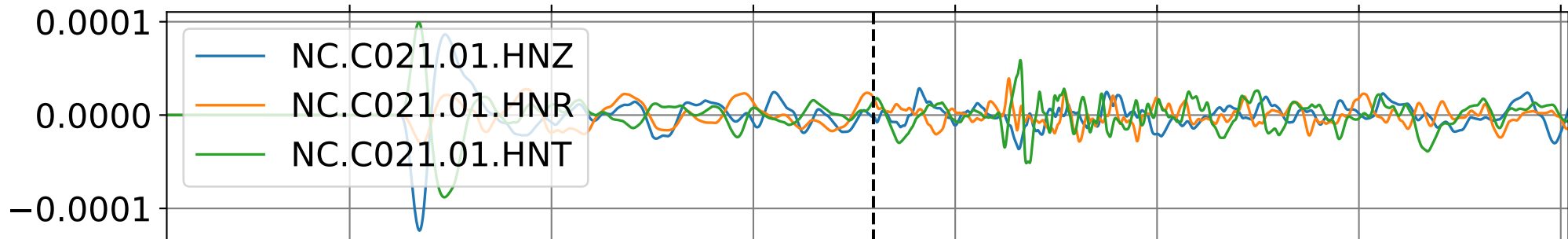


EventM NC.C021 (0.16-0.5Hz)

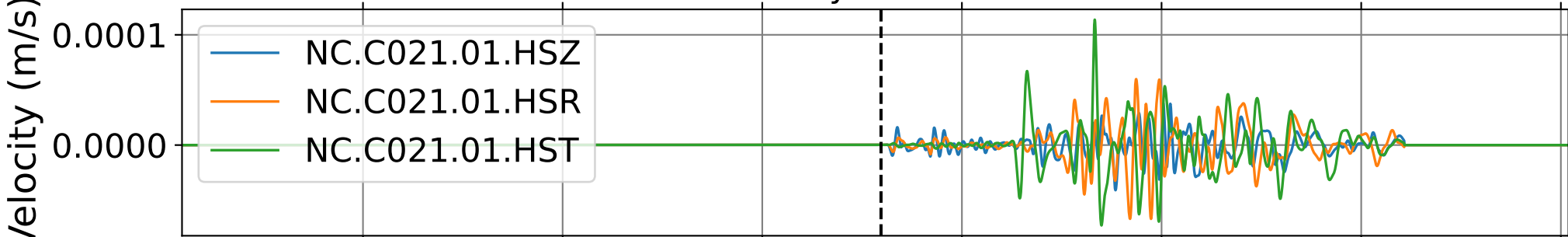
Dist:83.39km BAz:168.62deg. SNR:1.10+/-0.53



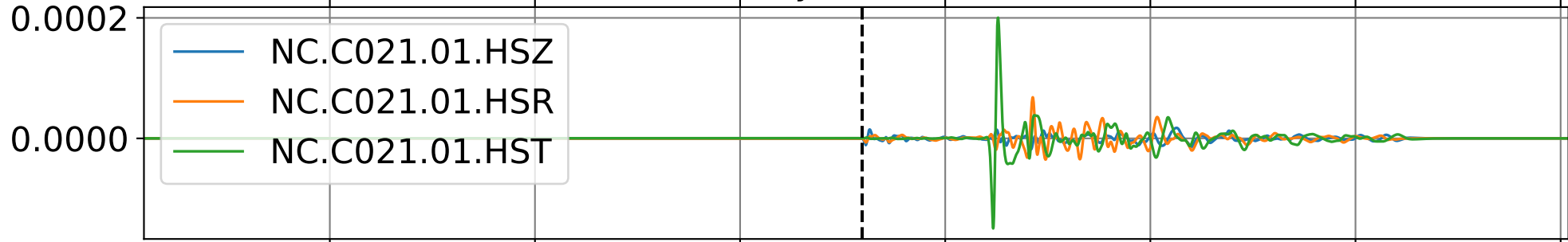
obs



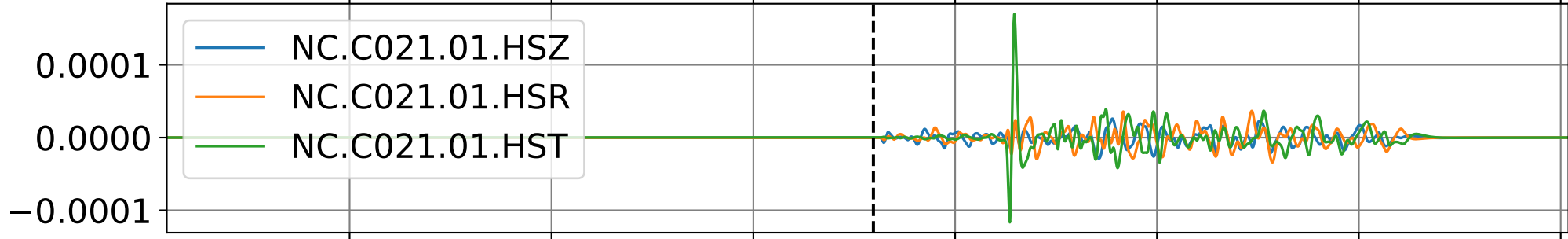
syn-UW



syn-TH09

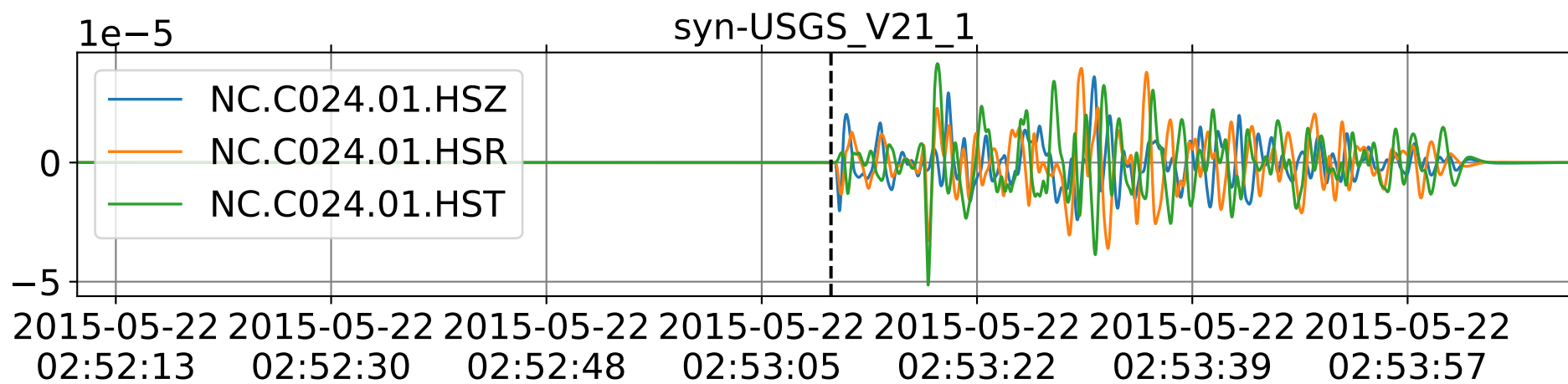
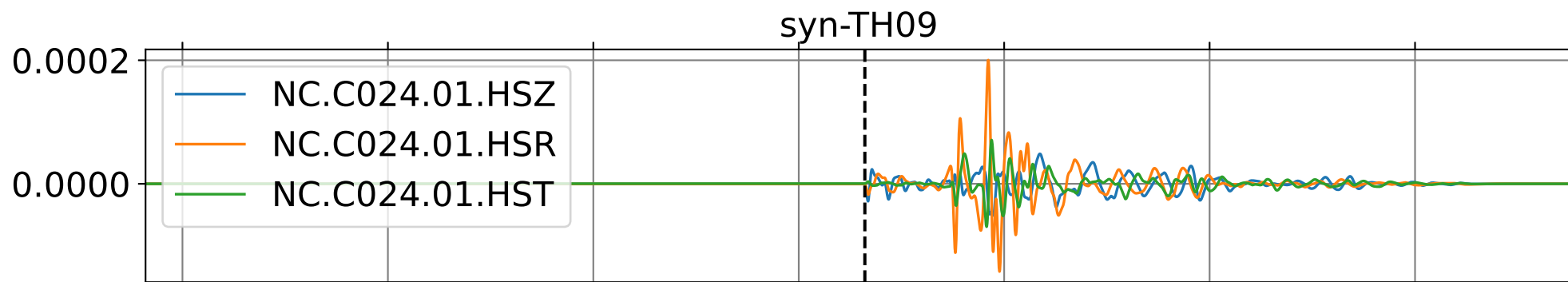
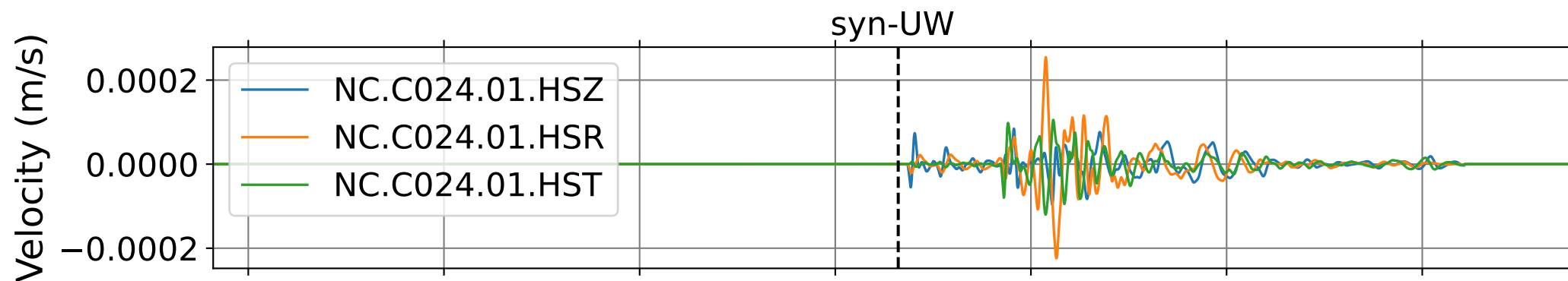
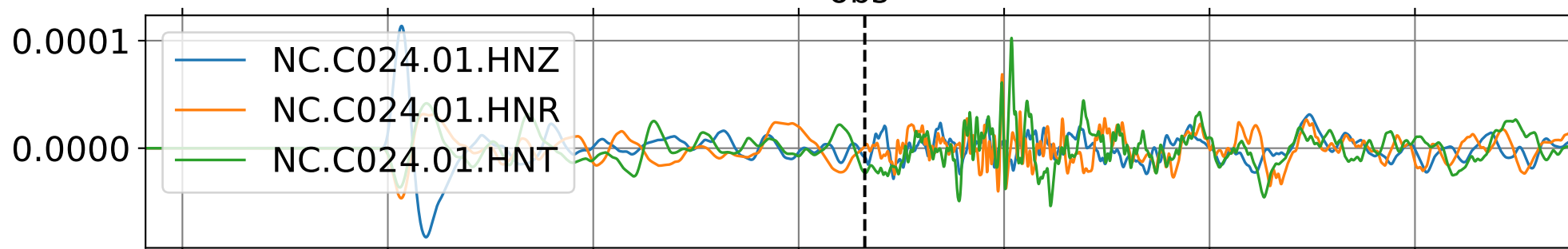
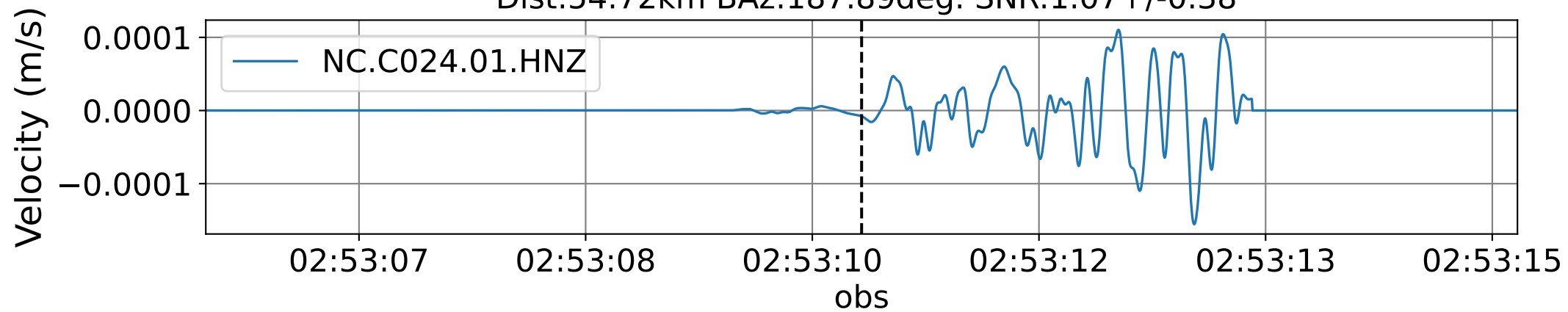


syn-USGS\_V21\_1

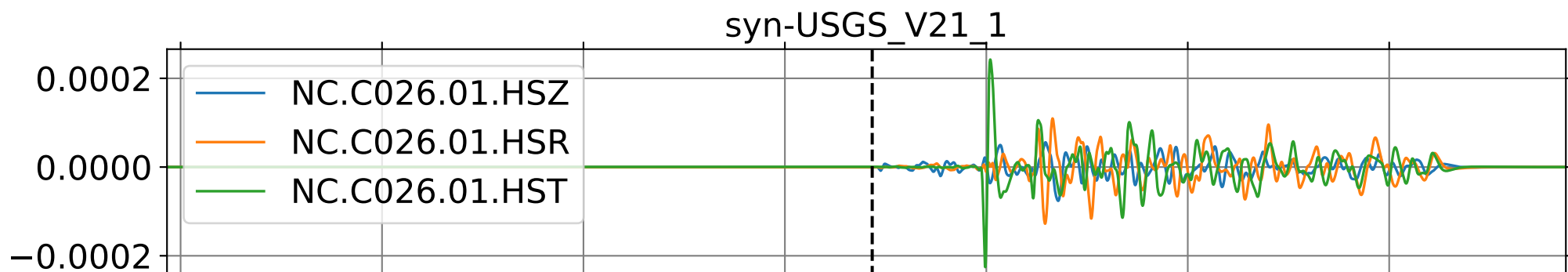
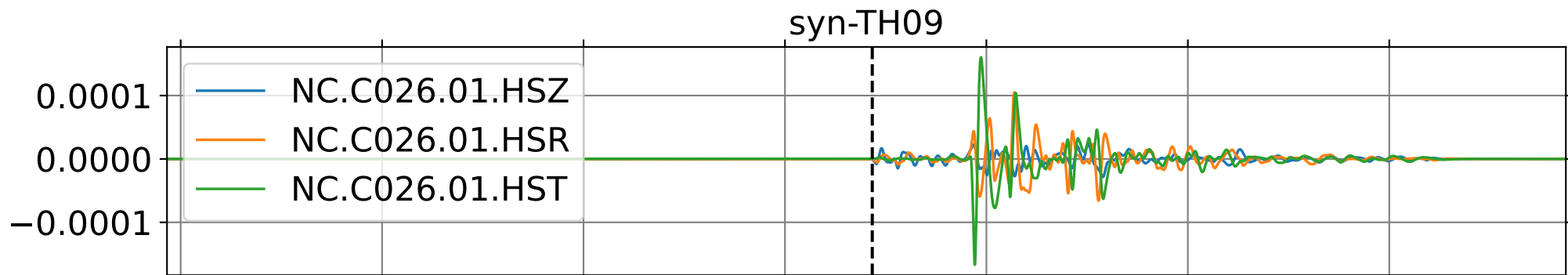
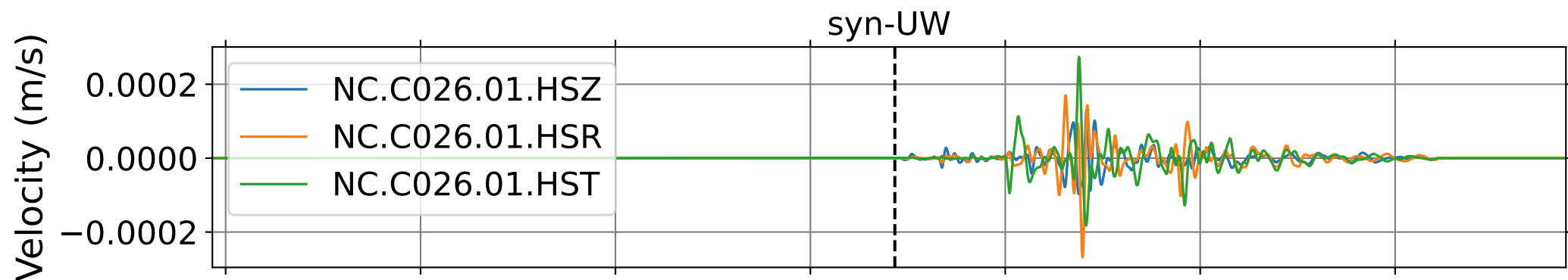
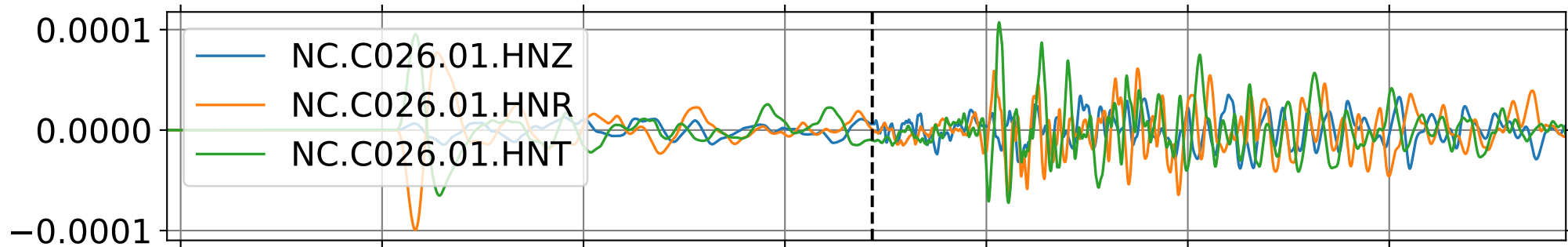
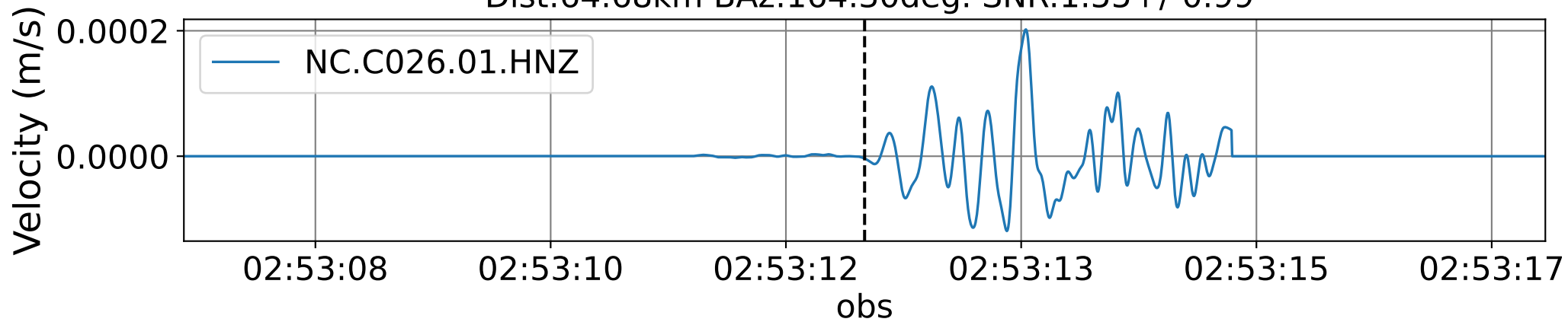


2015-05-22 02:52:30 2015-05-22 02:52:48 2015-05-22 02:53:05 2015-05-22 02:53:22 2015-05-22 02:53:39 2015-05-22 02:53:57 2015-05-22 02:54:14

EventM NC.C024 (0.16-0.5Hz)  
Dist:54.72km BAz:187.89deg. SNR:1.07+/-0.38



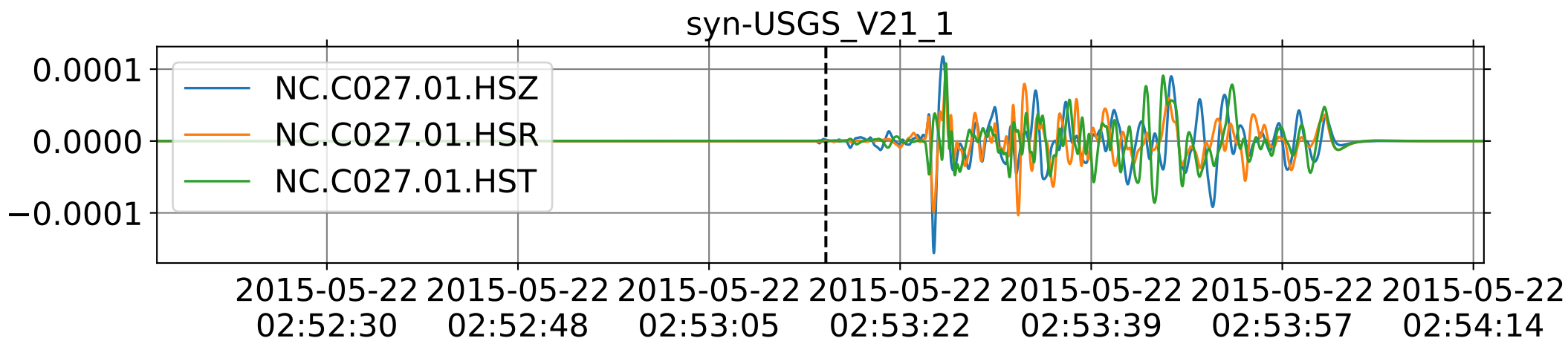
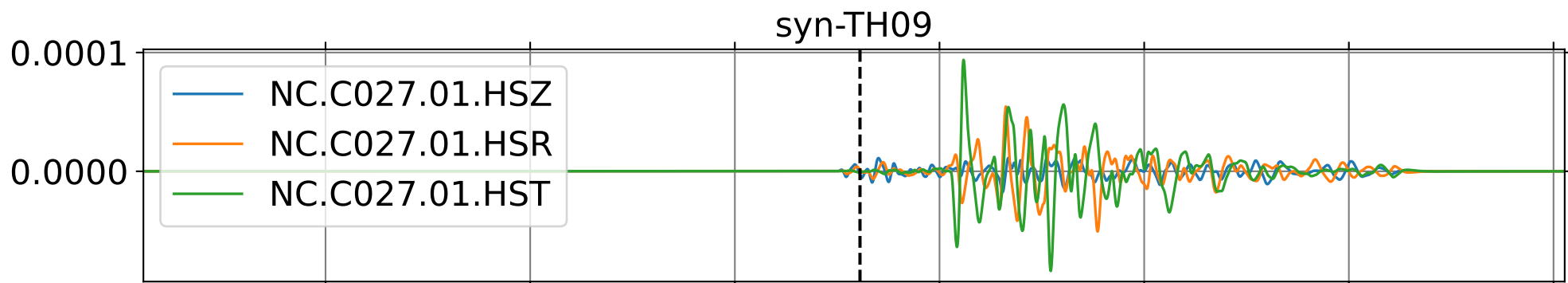
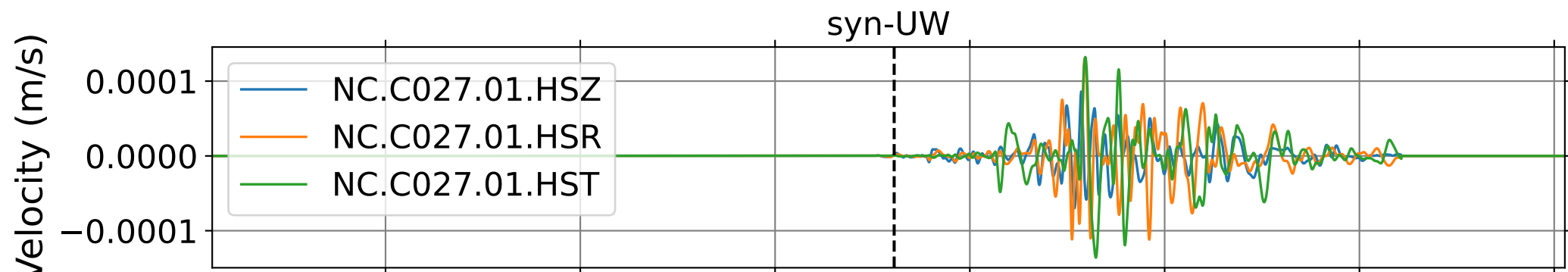
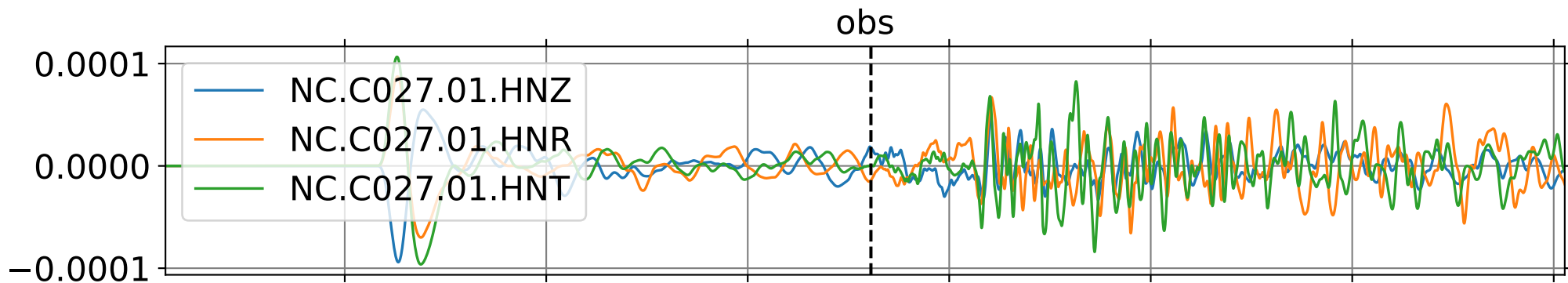
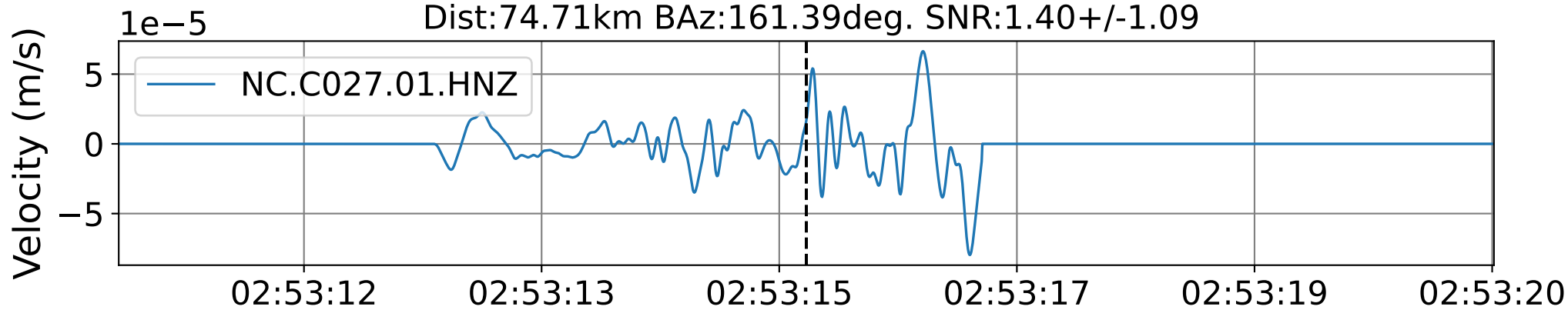
EventM NC.C026 (0.16-0.5Hz)  
Dist:64.68km BAz:164.30deg. SNR:1.55+/-0.99



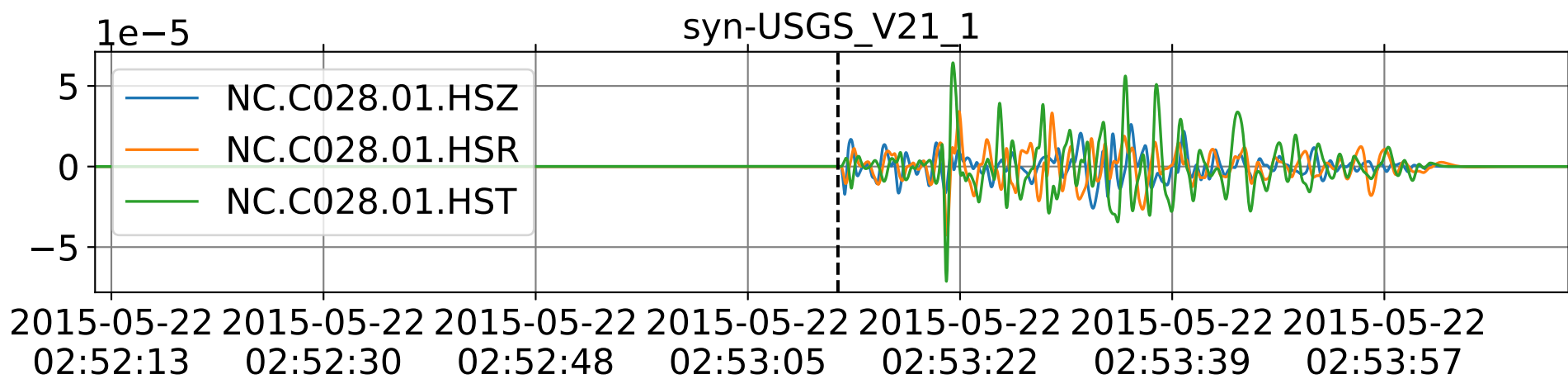
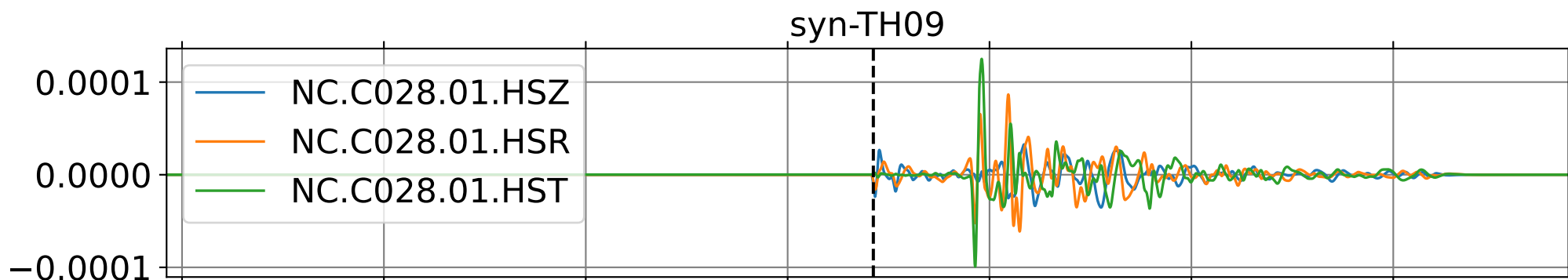
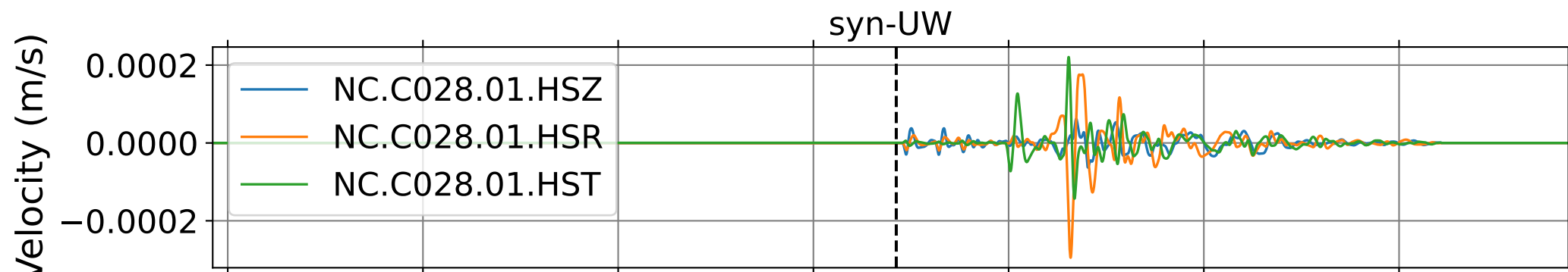
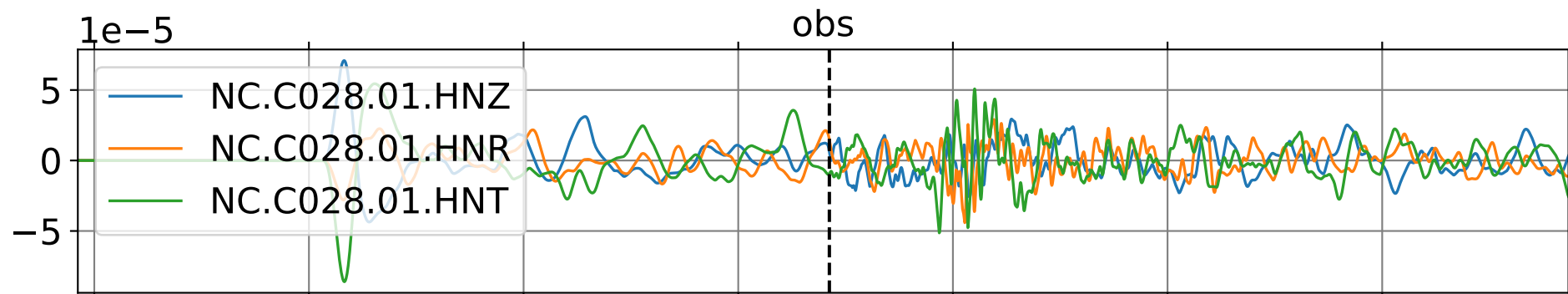
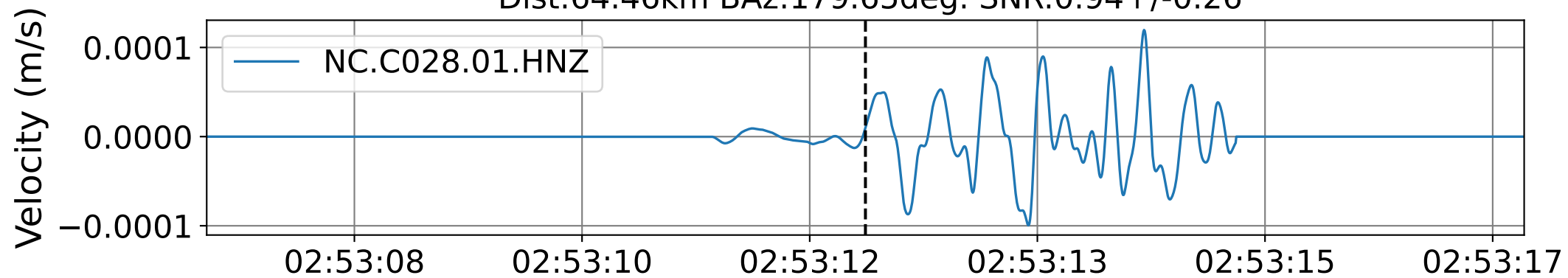
2015-05-22 02:52:13 2015-05-22 02:52:30 2015-05-22 02:52:48 2015-05-22 02:53:05 2015-05-22 02:53:22 2015-05-22 02:53:39 2015-05-22 02:53:57

EventM NC.C027 (0.16-0.5Hz)

Dist:74.71km BAz:161.39deg. SNR:1.40+/-1.09

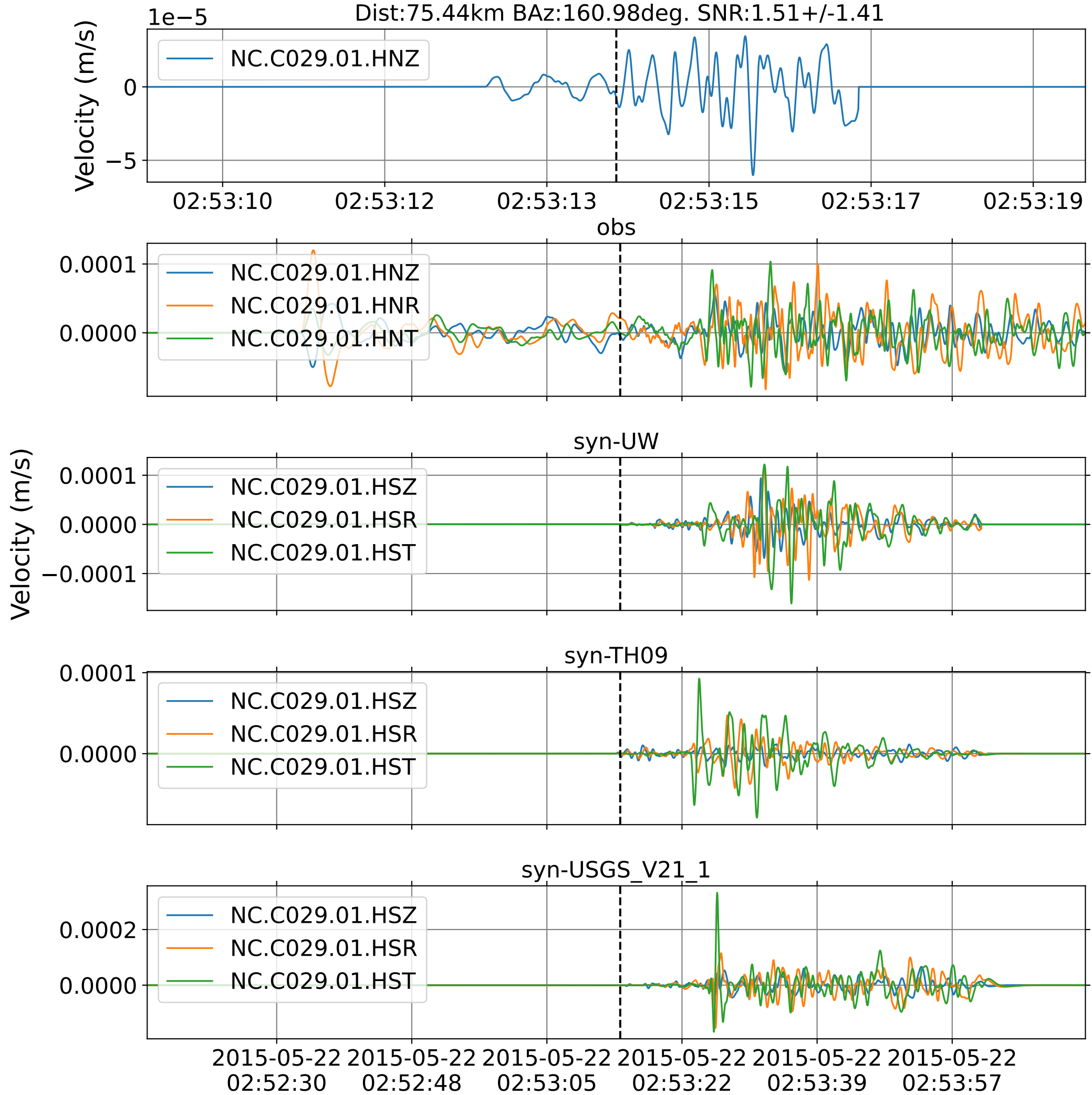


EventM NC.C028 (0.16-0.5Hz)  
Dist:64.46km BAz:179.65deg. SNR:0.94+/-0.26



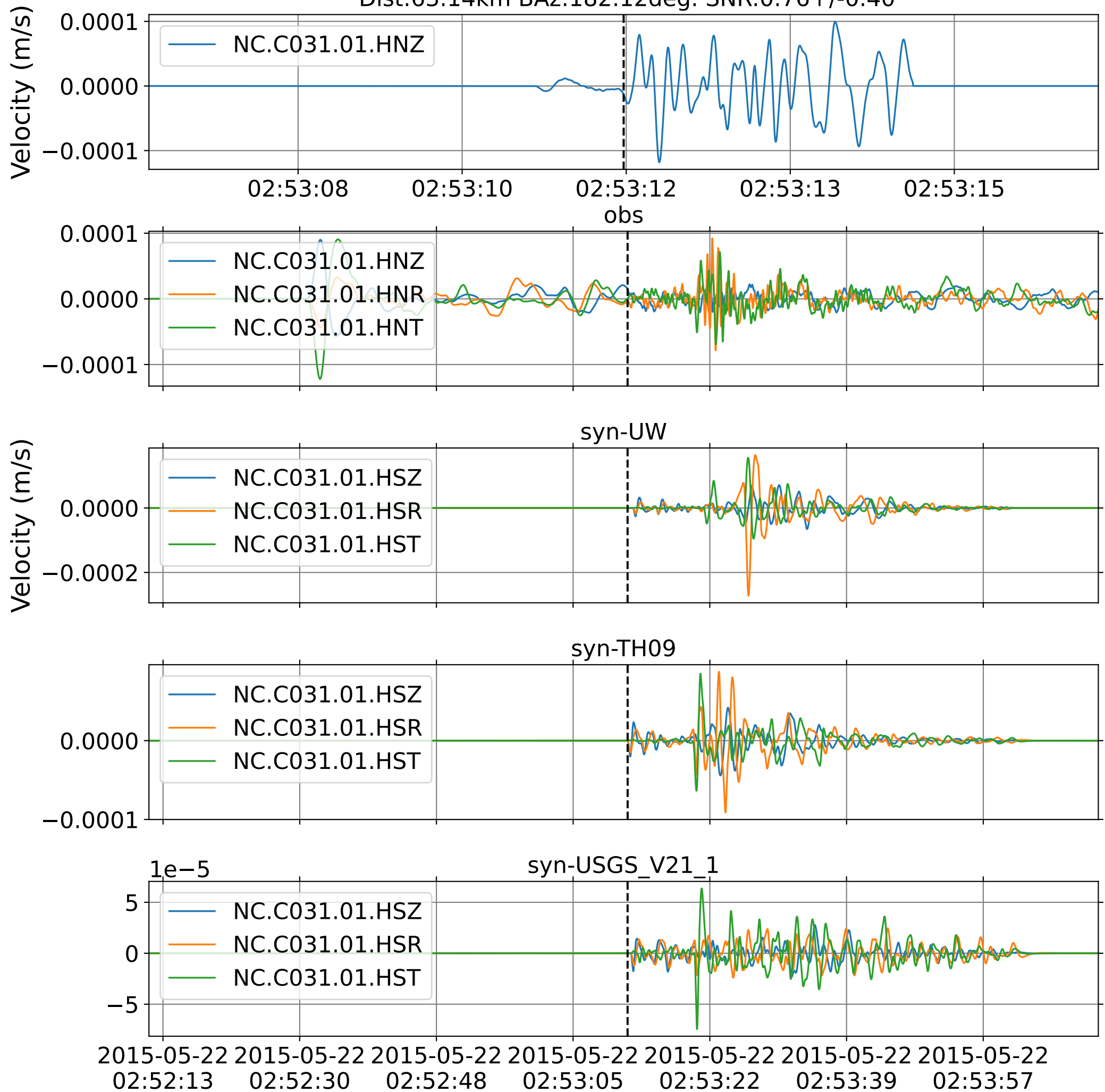
## EventM NC.C029 (0.16-0.5Hz)

Dist:75.44km BAZ:160.98deg. SNR:1.51+/-1.41

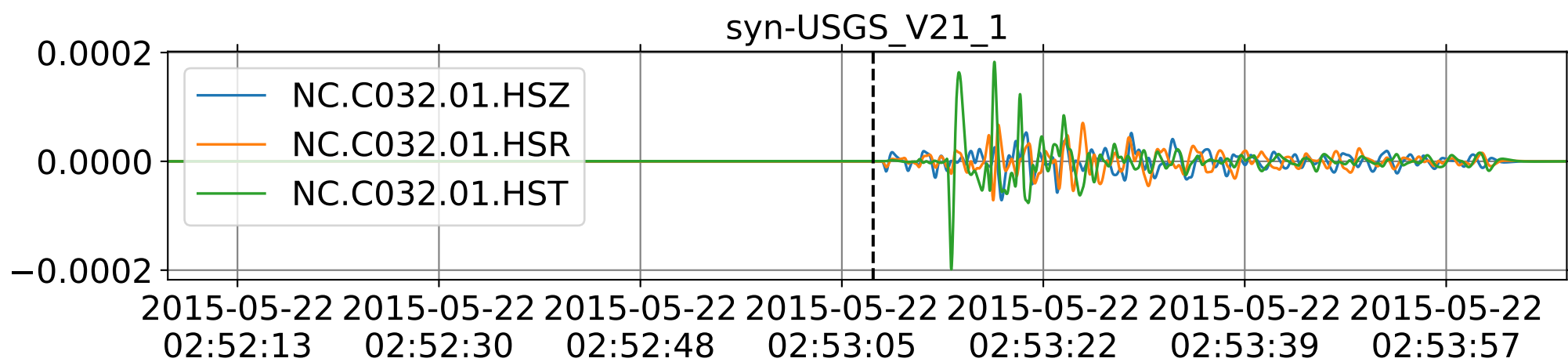
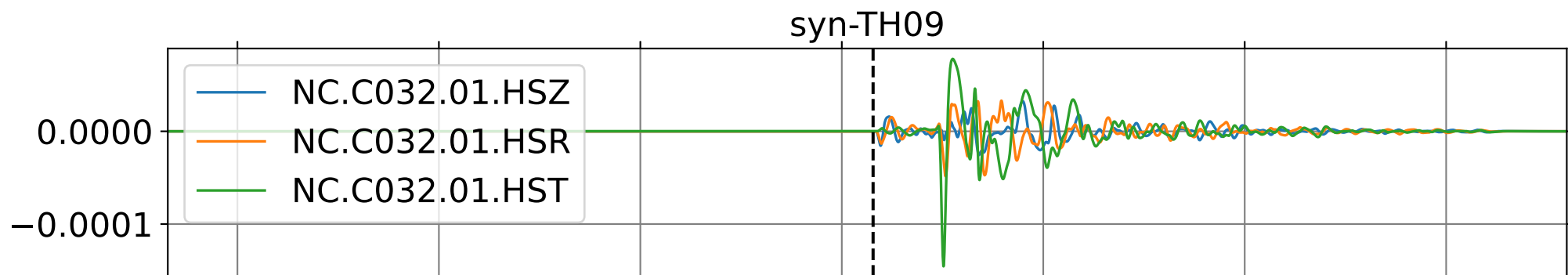
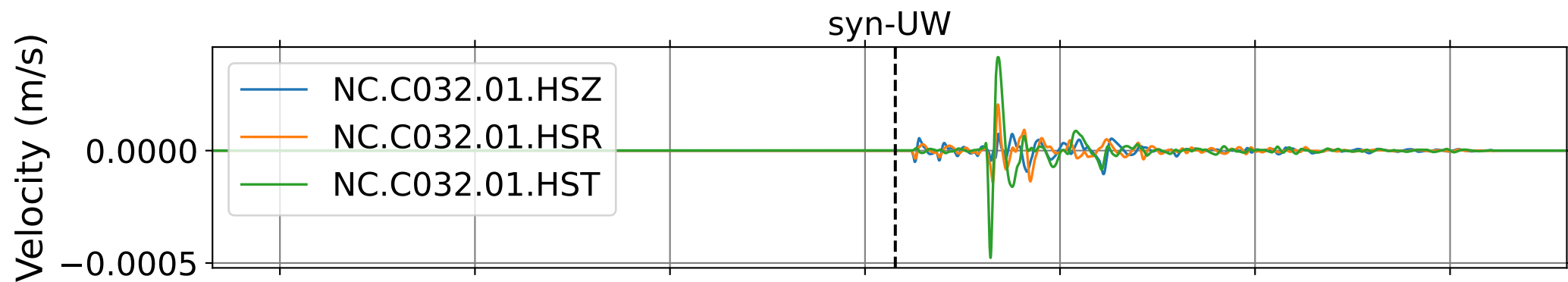
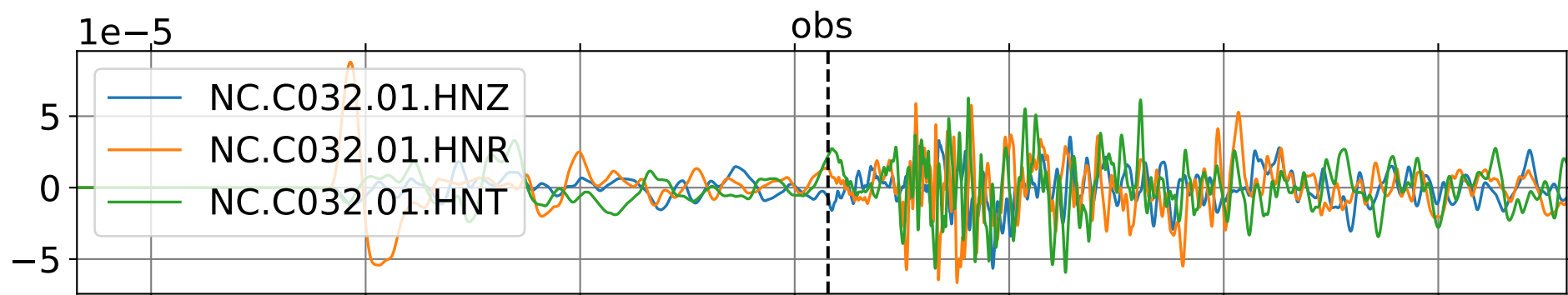
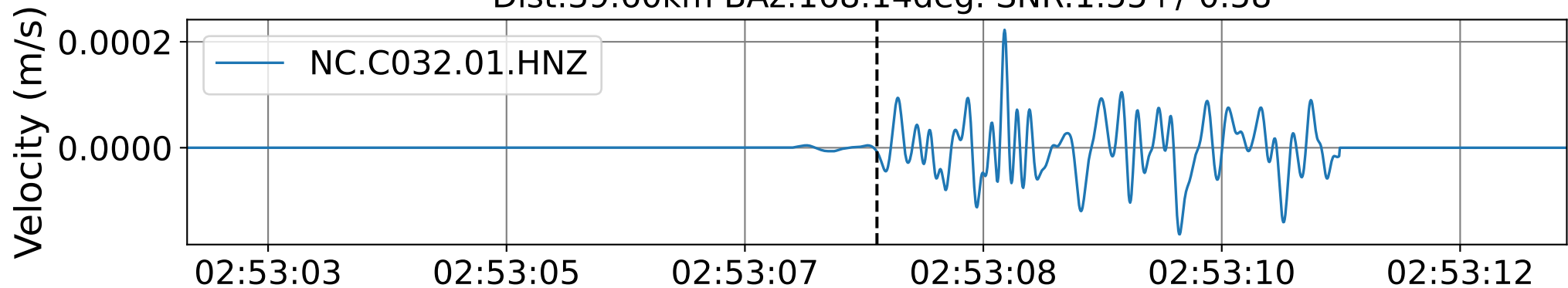




EventM NC.C031 (0.16-0.5Hz)  
Dist:63.14km BAz:182.12deg. SNR:0.76+/-0.40



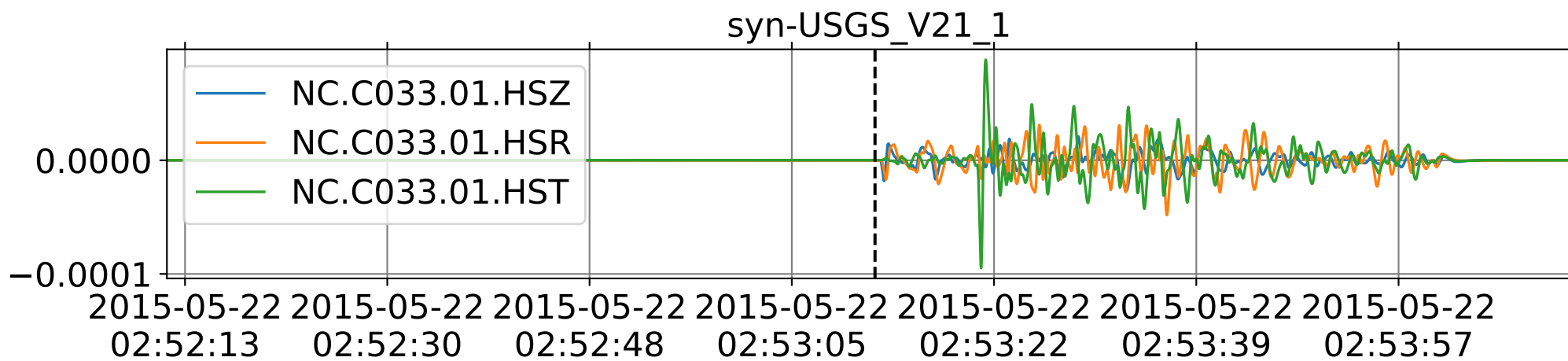
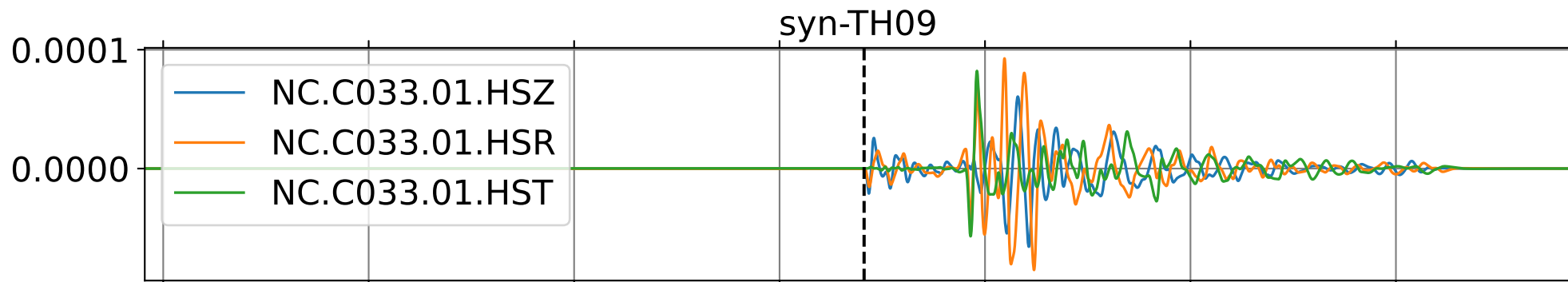
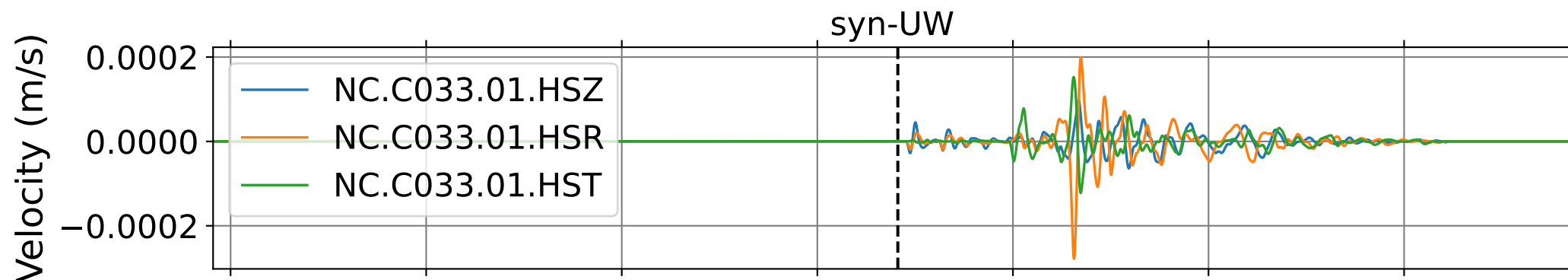
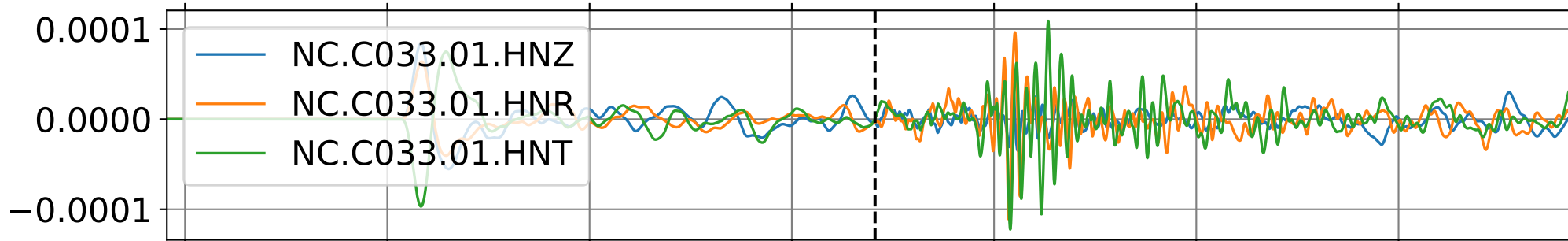
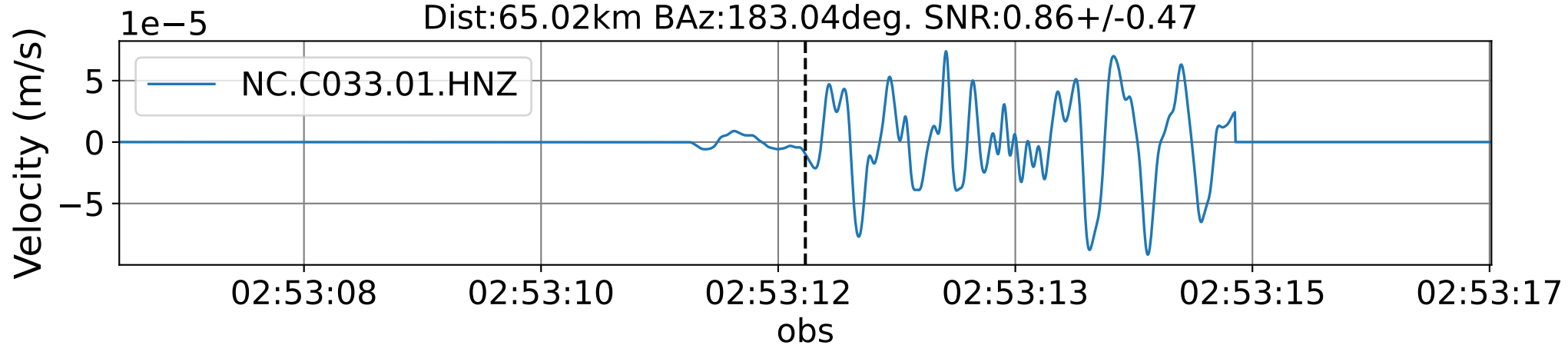
EventM NC.C032 (0.16-0.5Hz)  
Dist:39.60km BAz:168.14deg. SNR:1.55+/-0.58



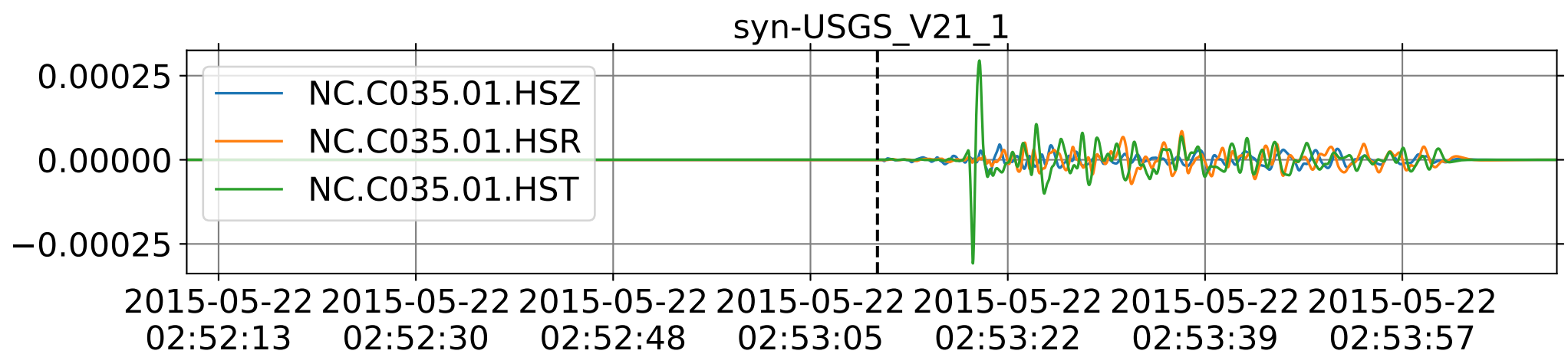
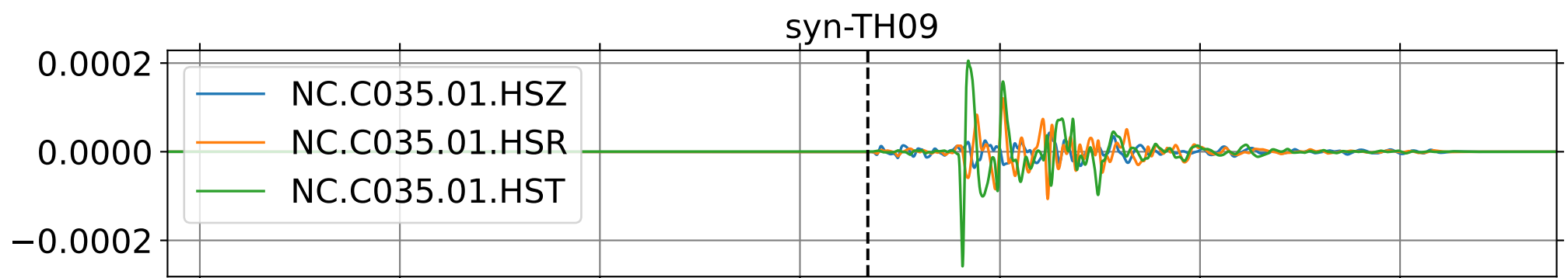
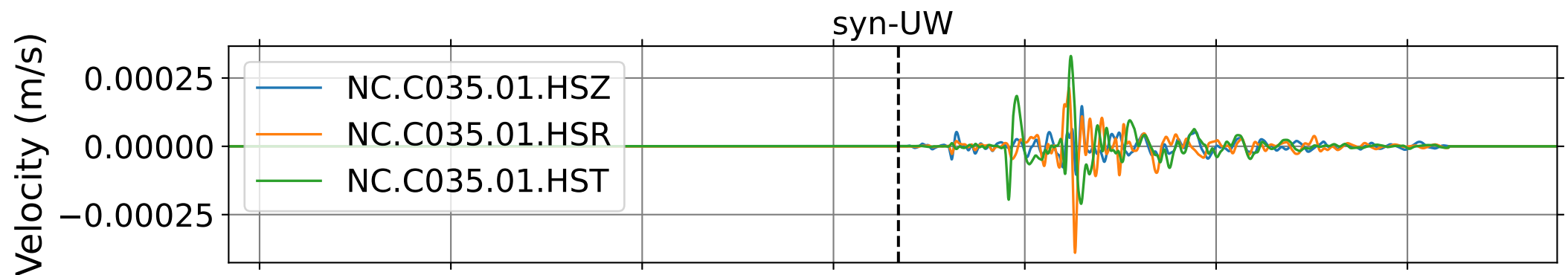
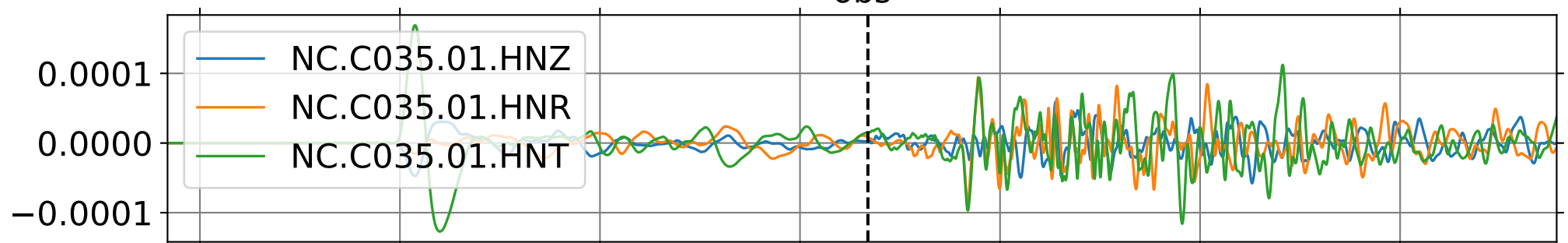
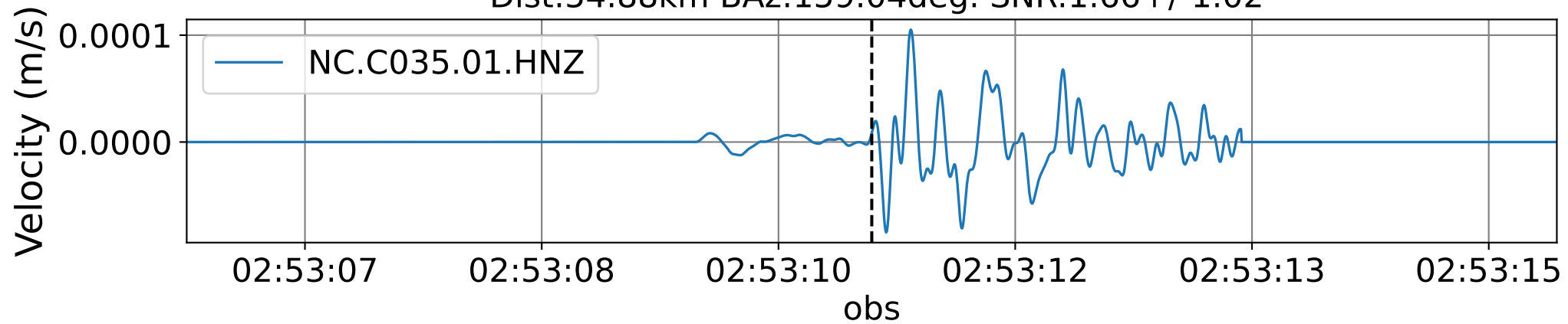


EventM NC.C033 (0.16-0.5Hz)

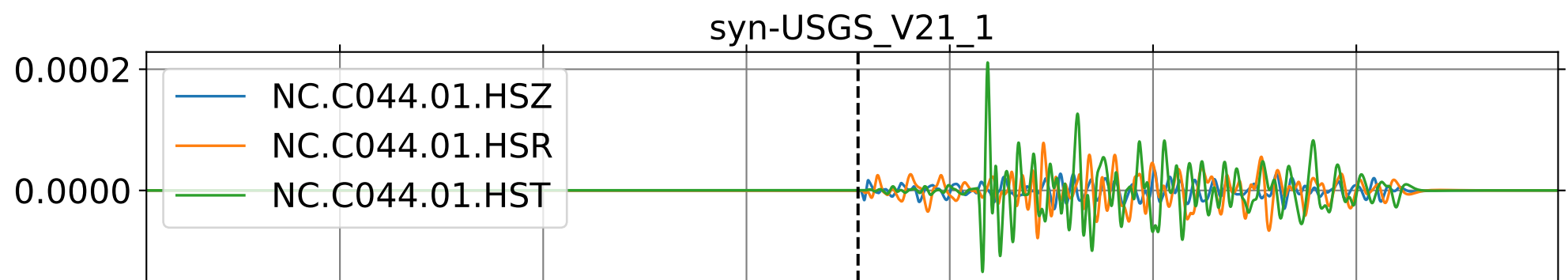
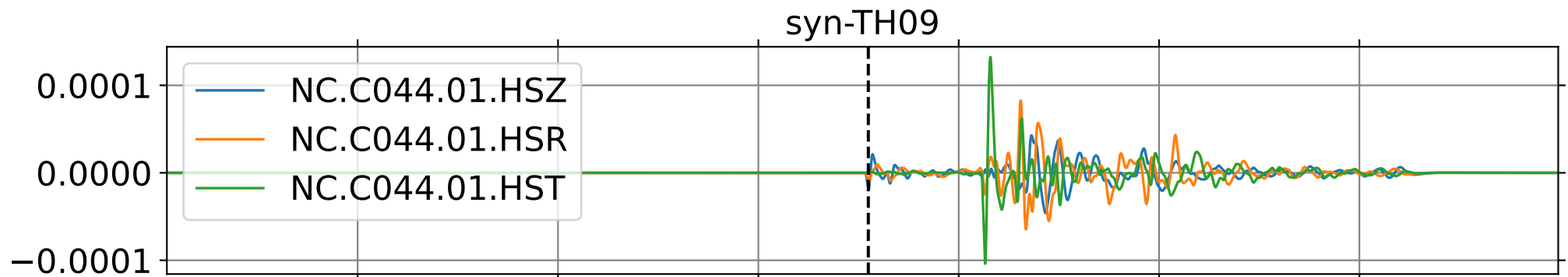
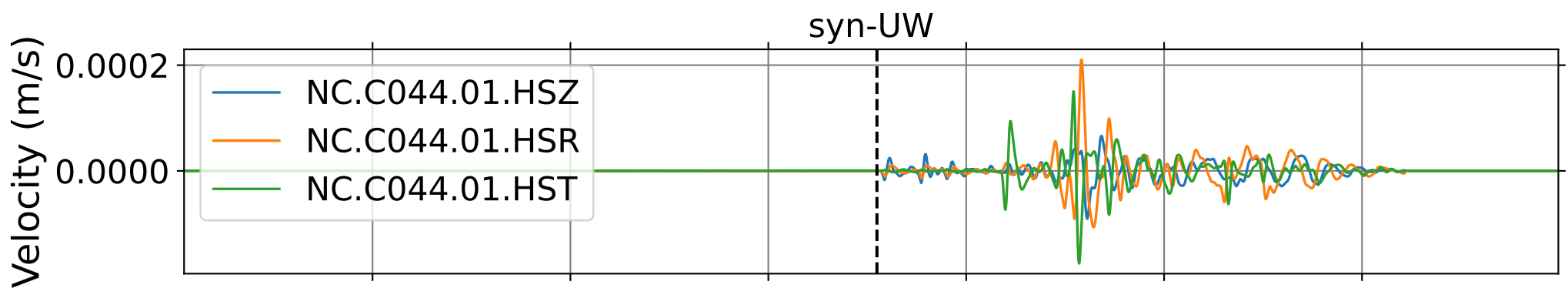
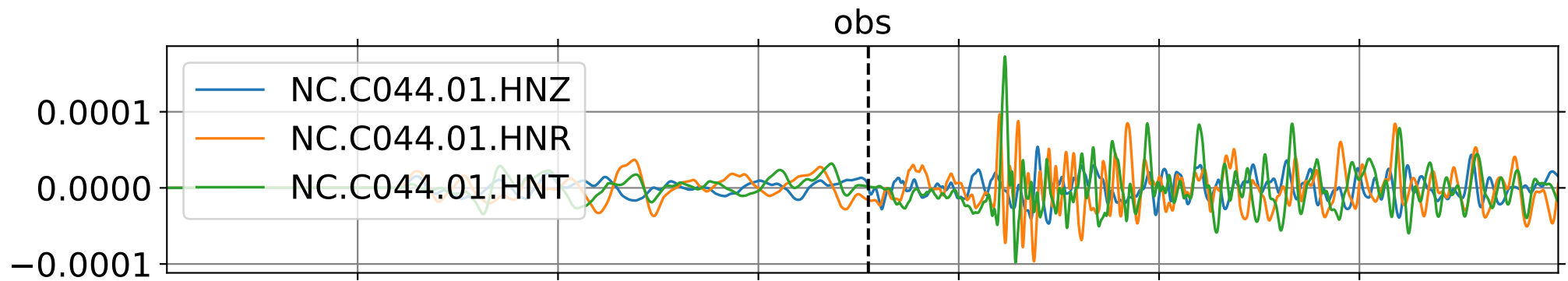
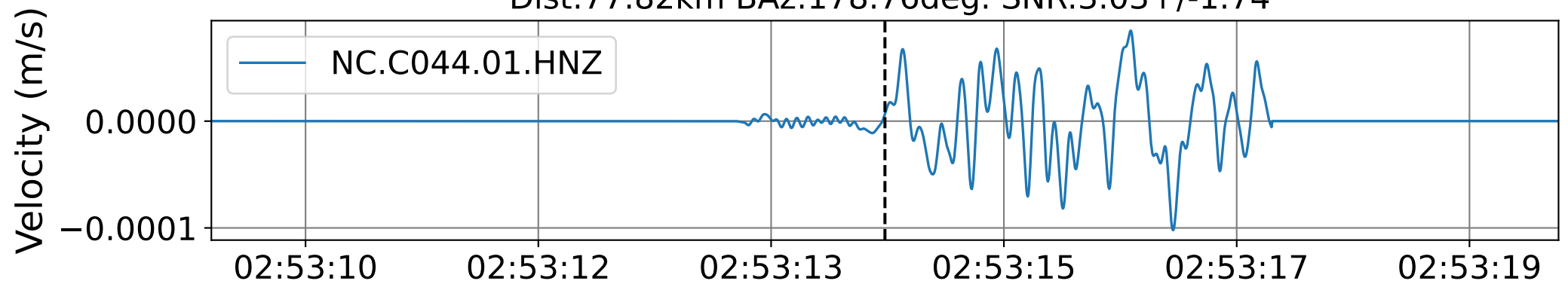
Dist:65.02km BAz:183.04deg. SNR:0.86+/-0.47



EventM NC.C035 (0.16-0.5Hz)  
Dist:54.88km BAZ:159.04deg. SNR:1.66+/-1.02



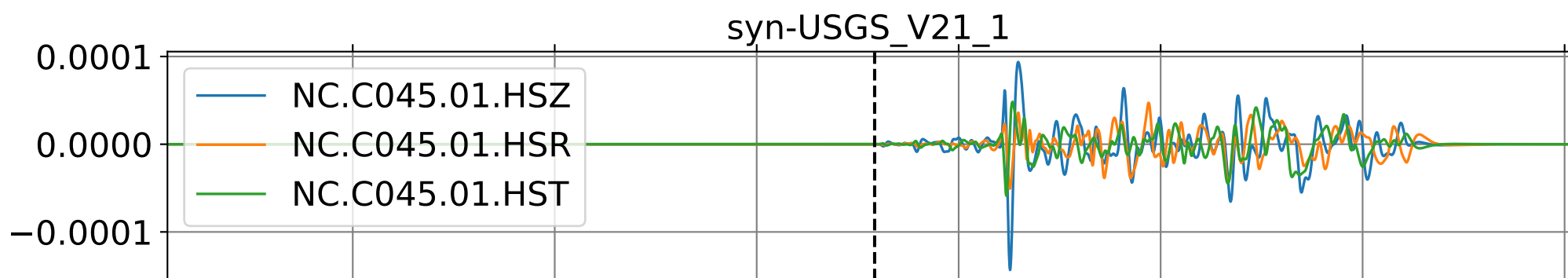
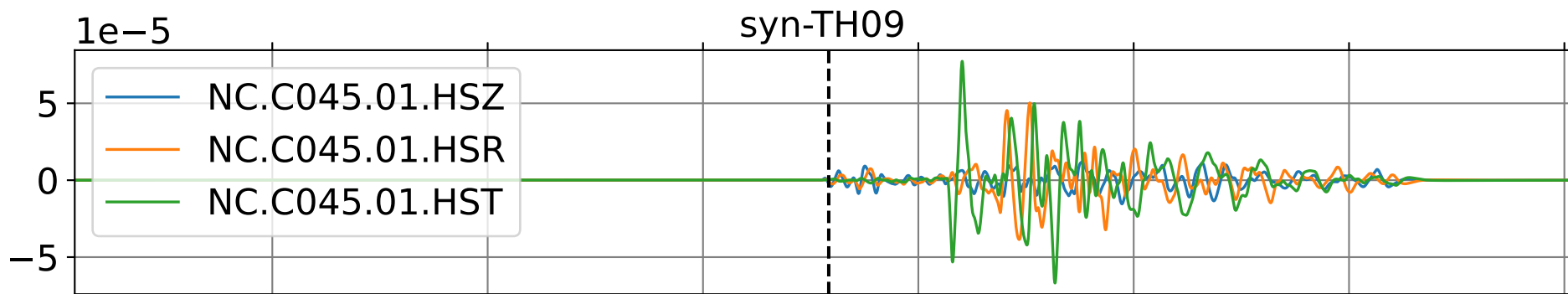
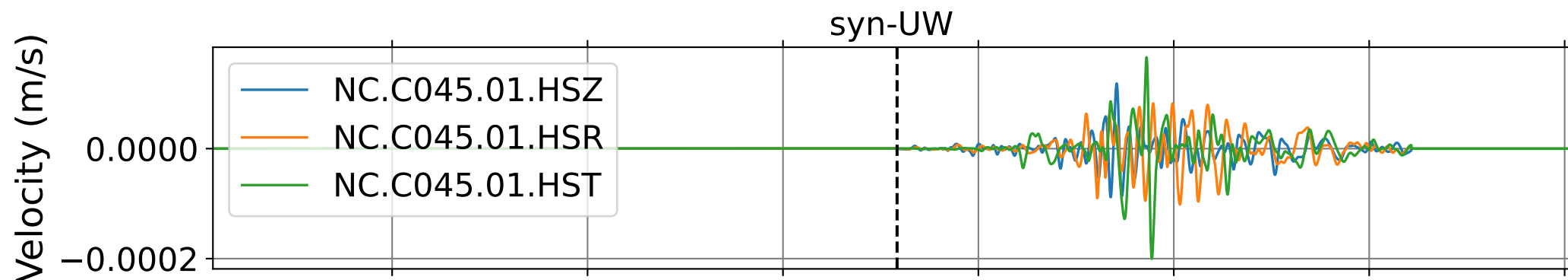
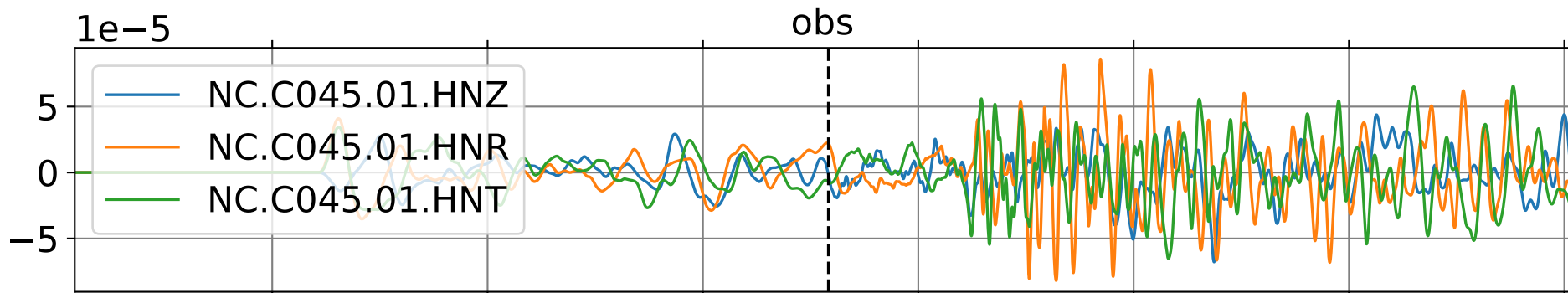
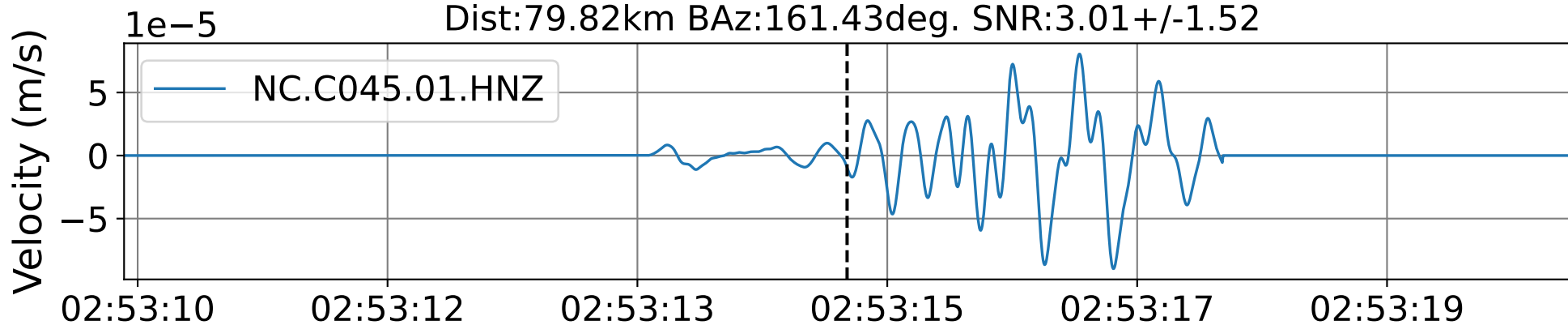
EventM NC.C044 (0.16-0.5Hz)  
Dist:77.82km BAz:178.76deg. SNR:3.03+/-1.74



2015-05-22 02:52:30 2015-05-22 02:52:48 2015-05-22 02:53:05 2015-05-22 02:53:22 2015-05-22 02:53:39 2015-05-22 02:53:57

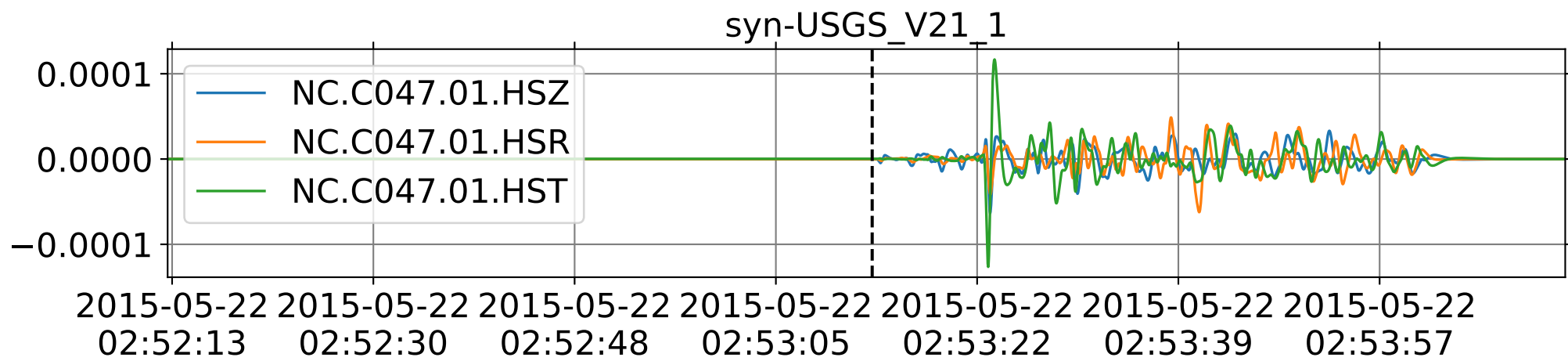
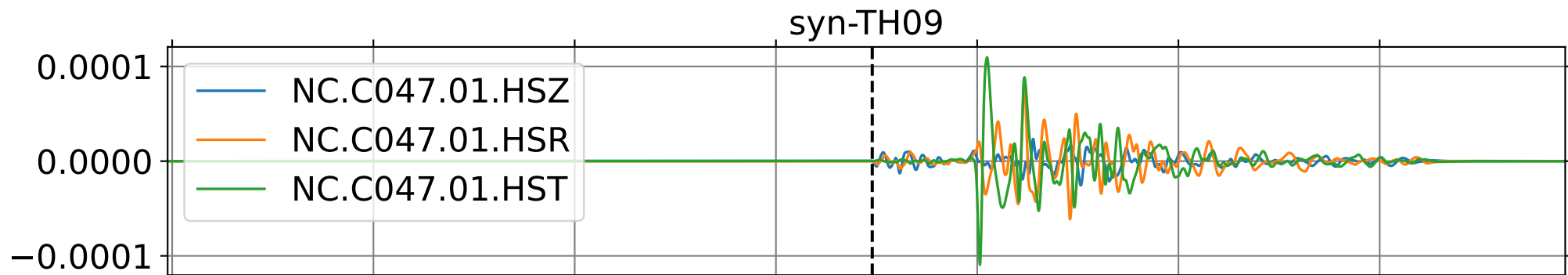
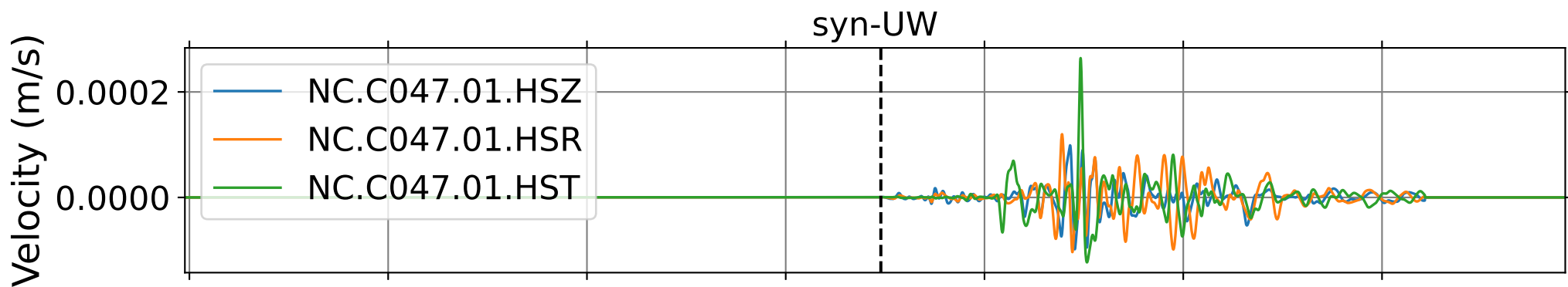
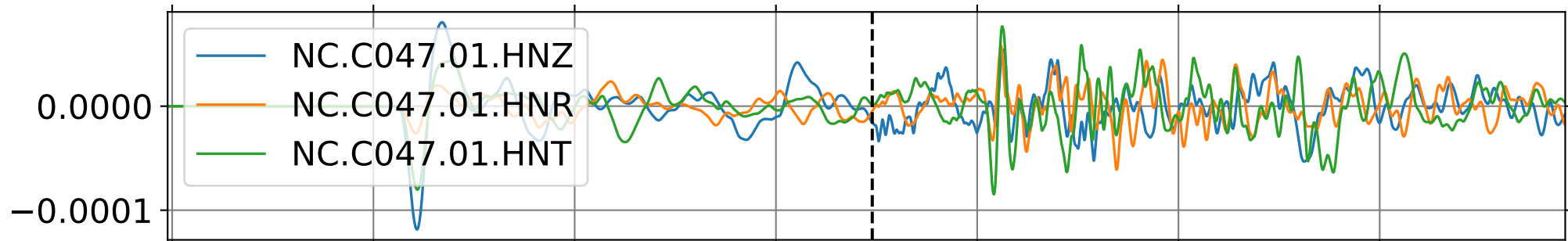
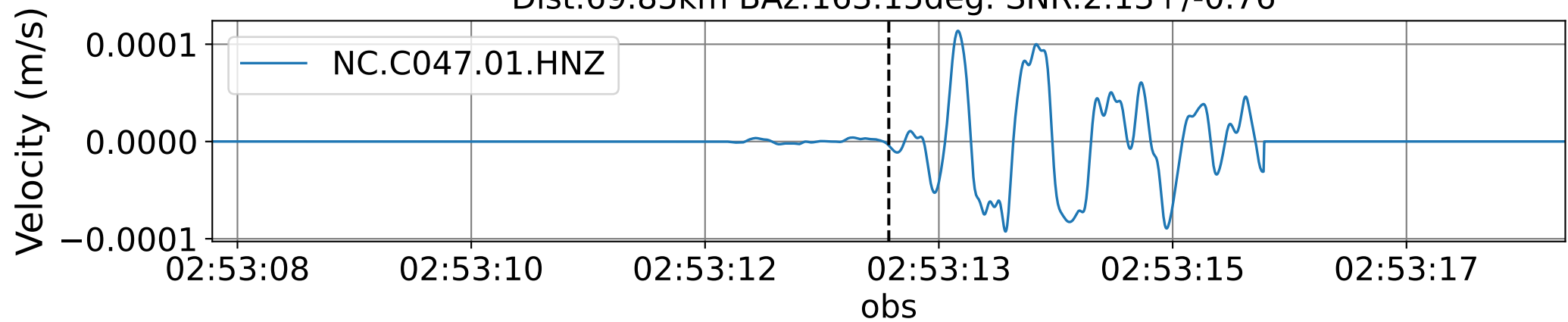
EventM NC.C045 (0.16-0.5Hz)

Dist:79.82km BAz:161.43deg. SNR:3.01+/-1.52



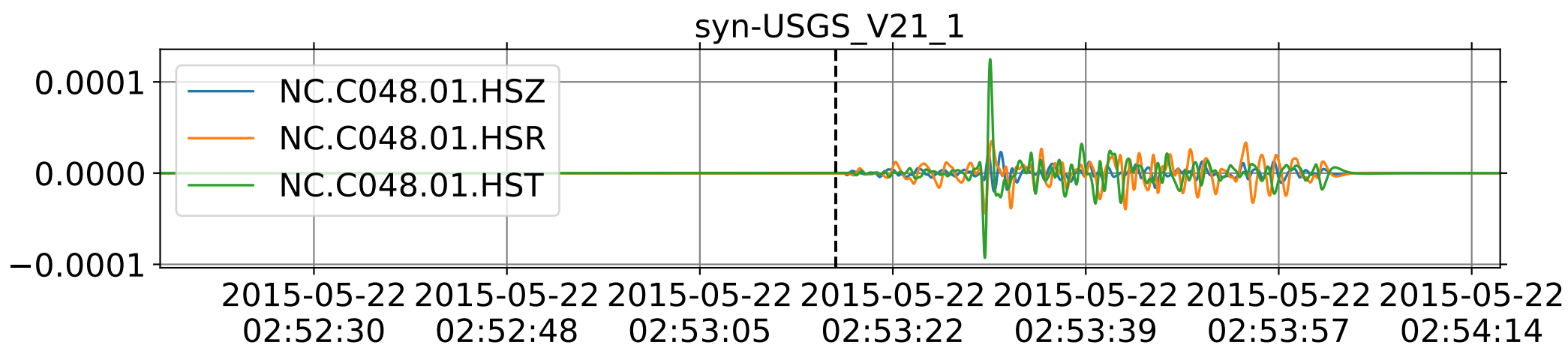
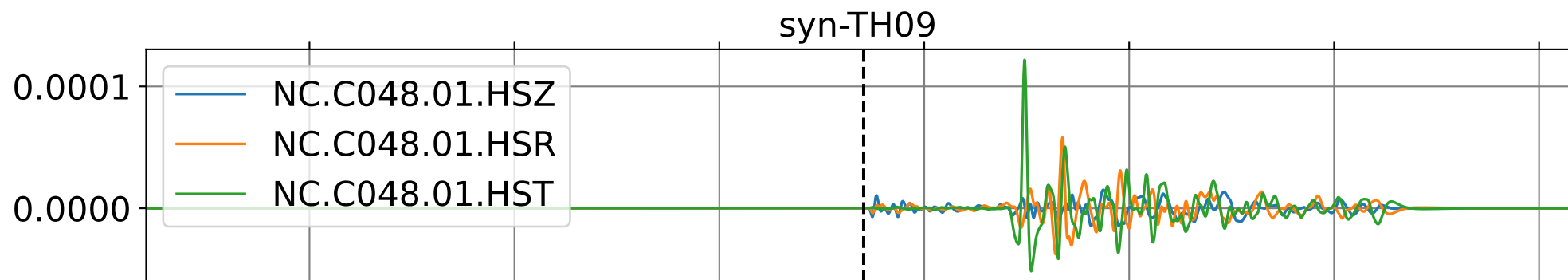
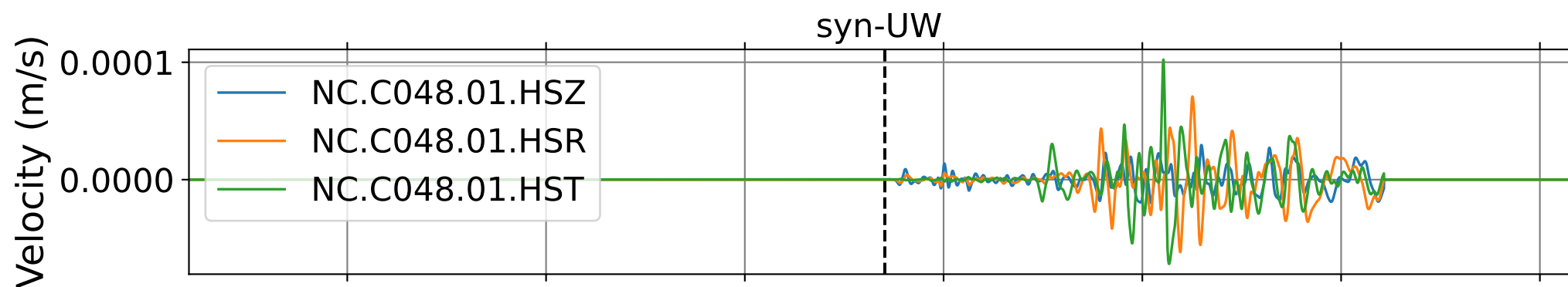
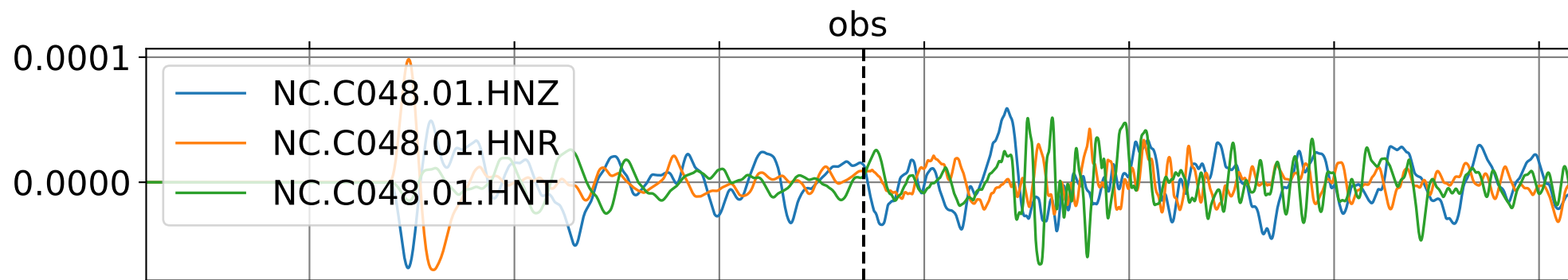
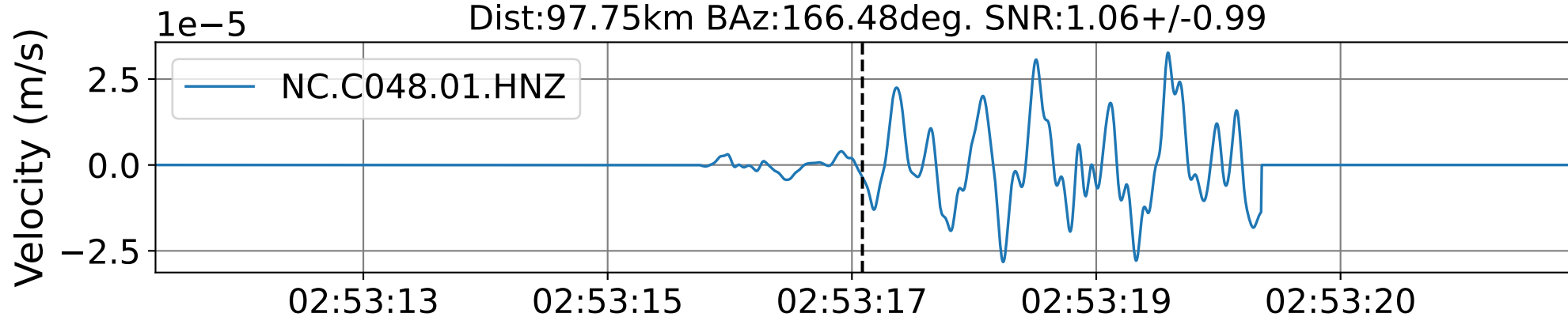
2015-05-22 02:52:30 2015-05-22 02:52:48 2015-05-22 02:53:05 2015-05-22 02:53:22 2015-05-22 02:53:39 2015-05-22 02:53:57 2015-05-22 02:54:14

EventM NC.C047 (0.16-0.5Hz)  
Dist:69.85km BAz:163.15deg. SNR:2.13+/-0.76



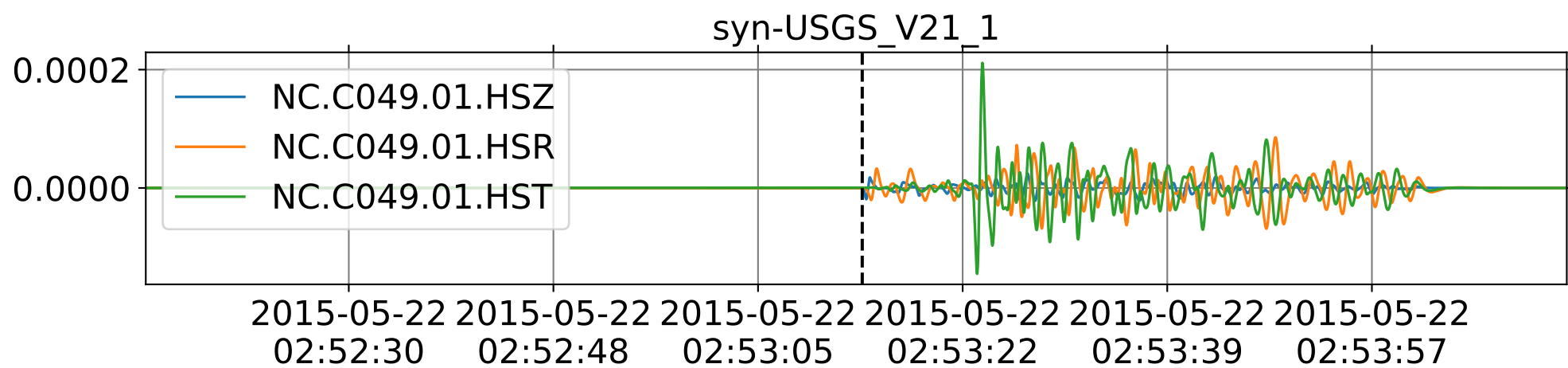
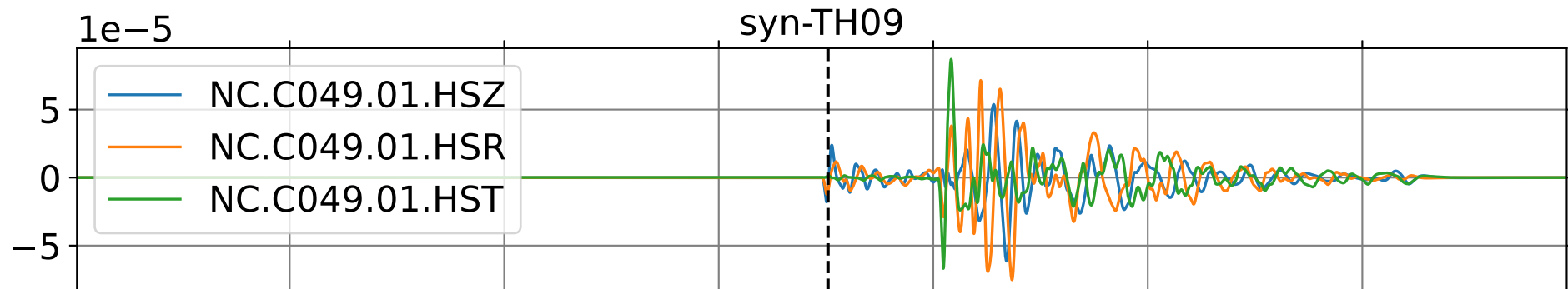
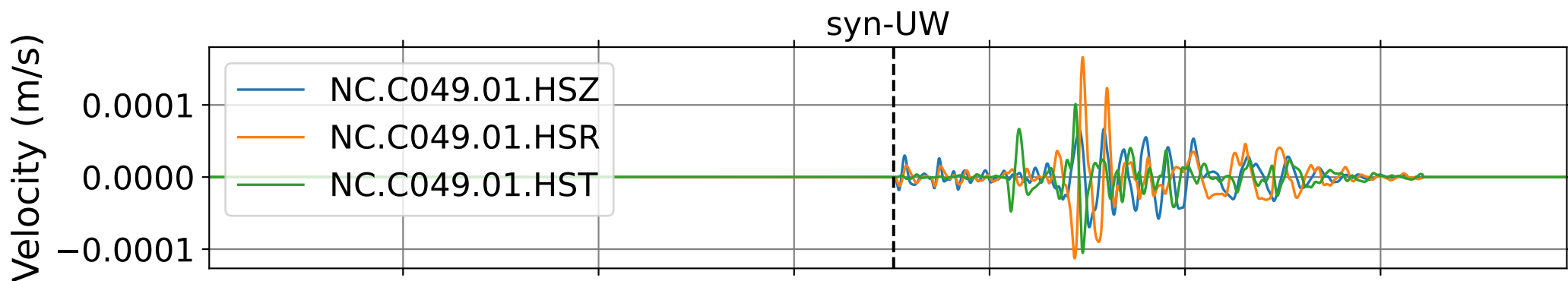
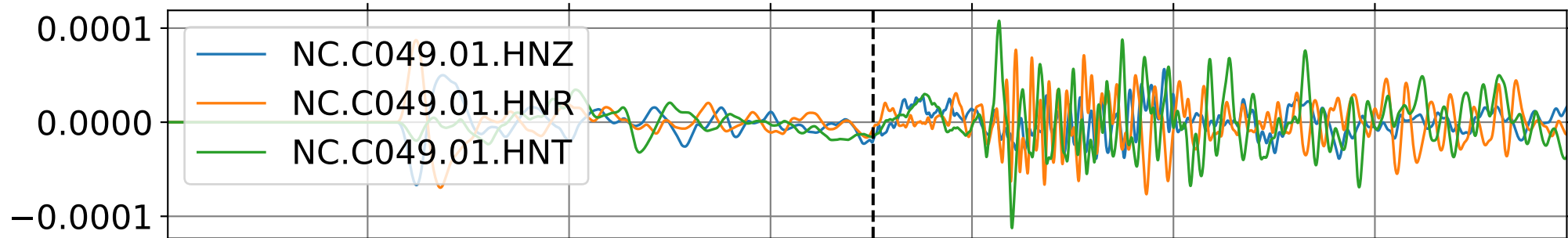
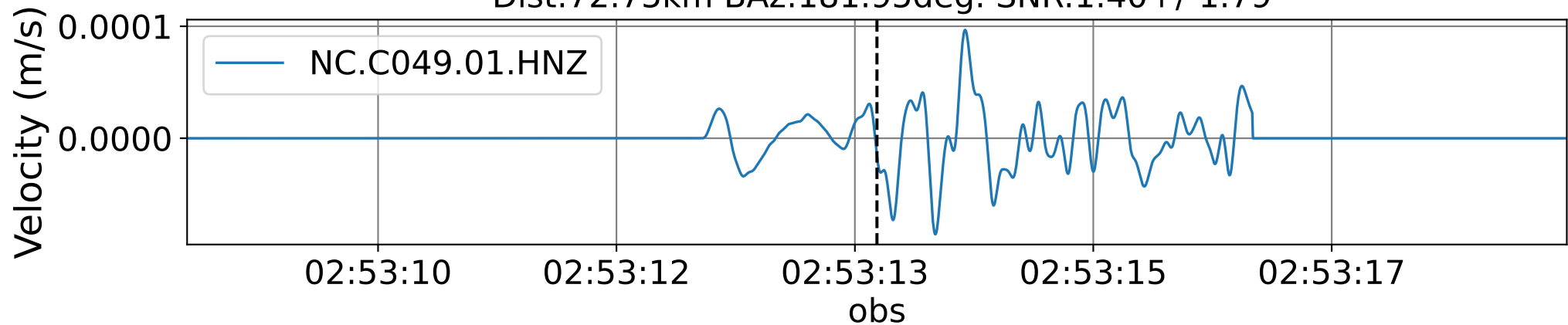
## EventM NC.C048 (0.16-0.5Hz)

Dist:97.75km BAz:166.48deg. SNR:1.06+/-0.99



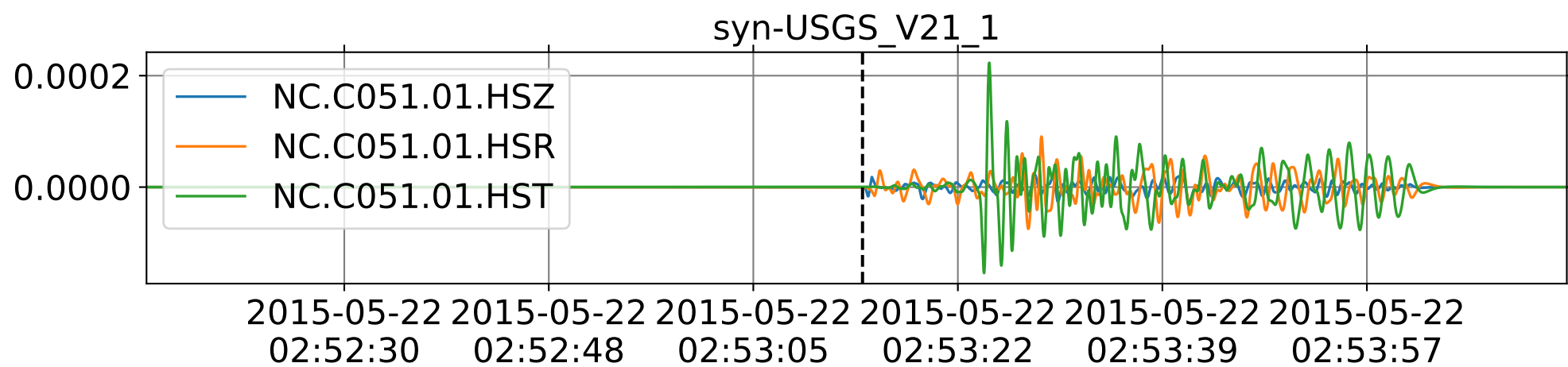
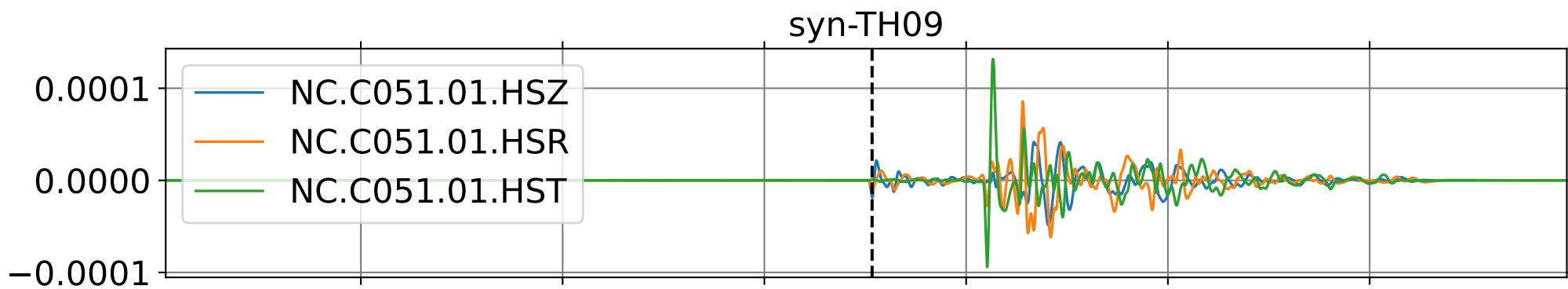
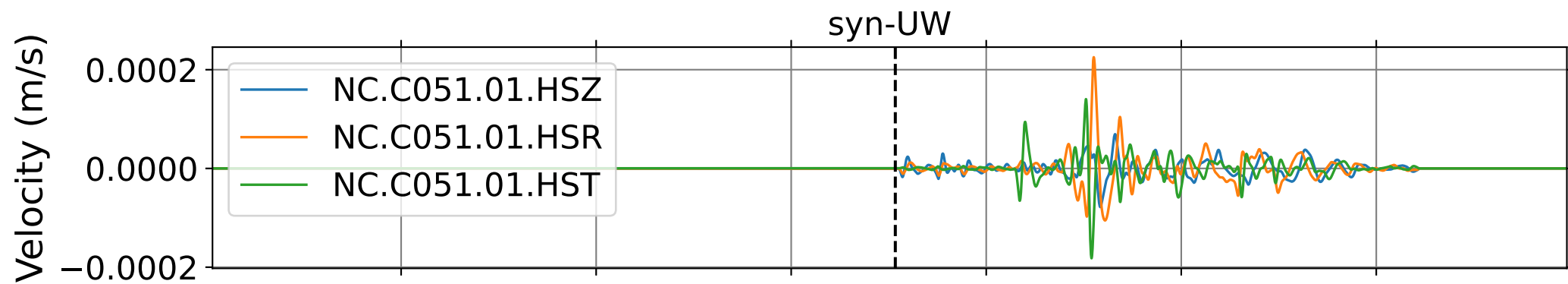
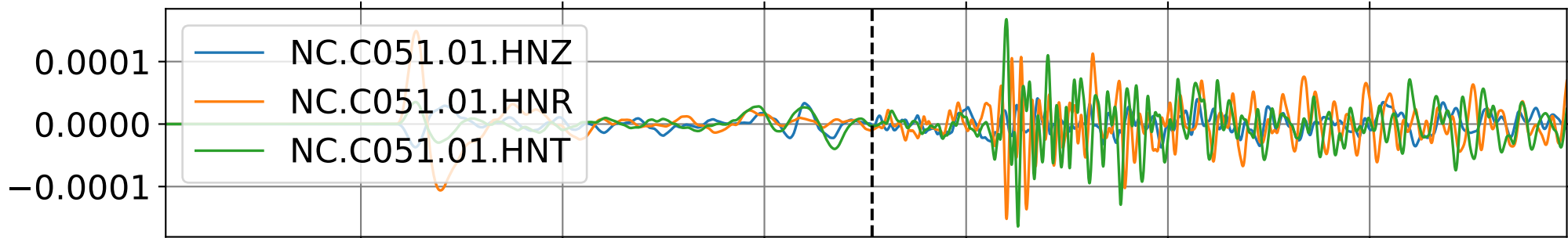
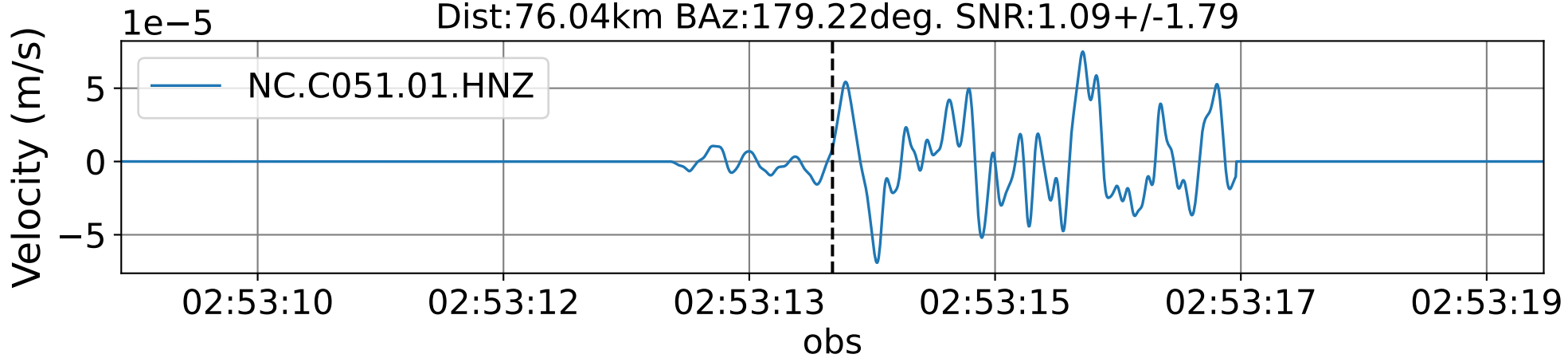


EventM NC.C049 (0.16-0.5Hz)  
Dist:72.75km BAz:181.95deg. SNR:1.40+/-1.79



EventM NC.C051 (0.16-0.5Hz)

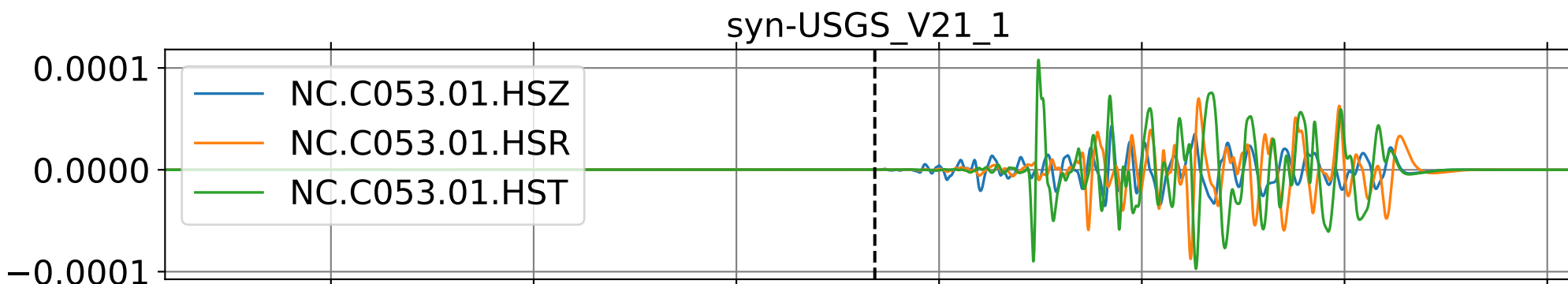
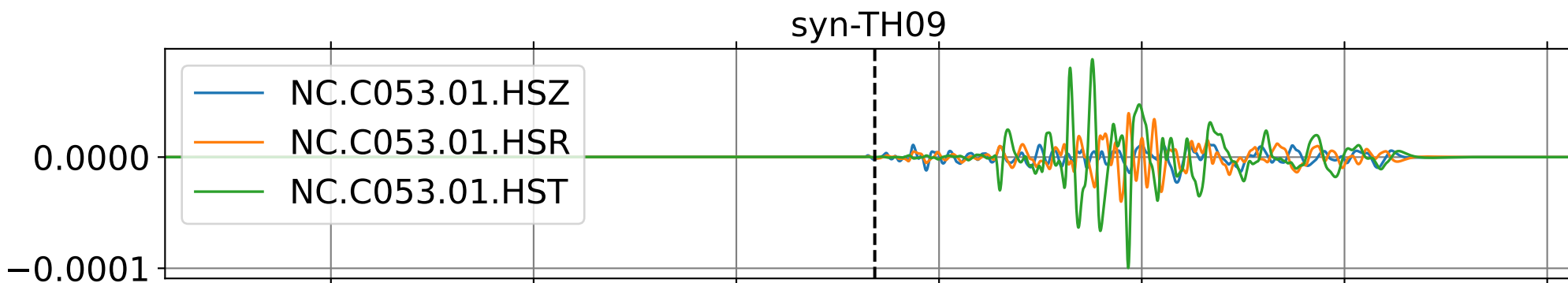
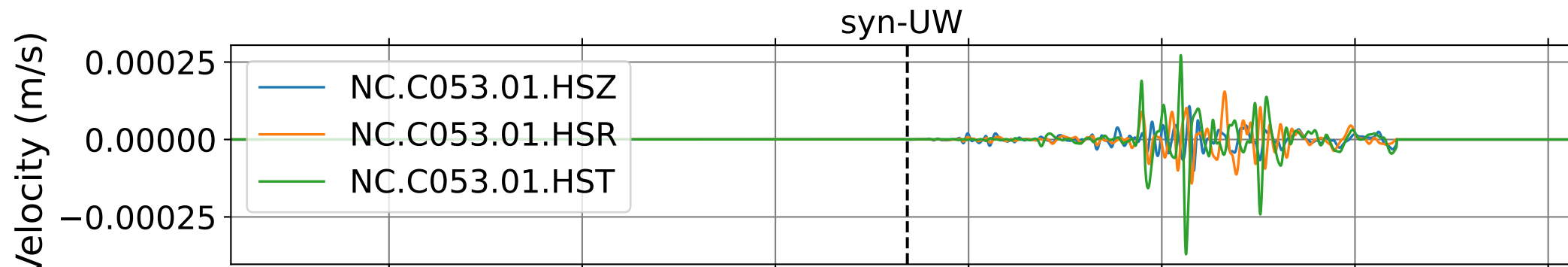
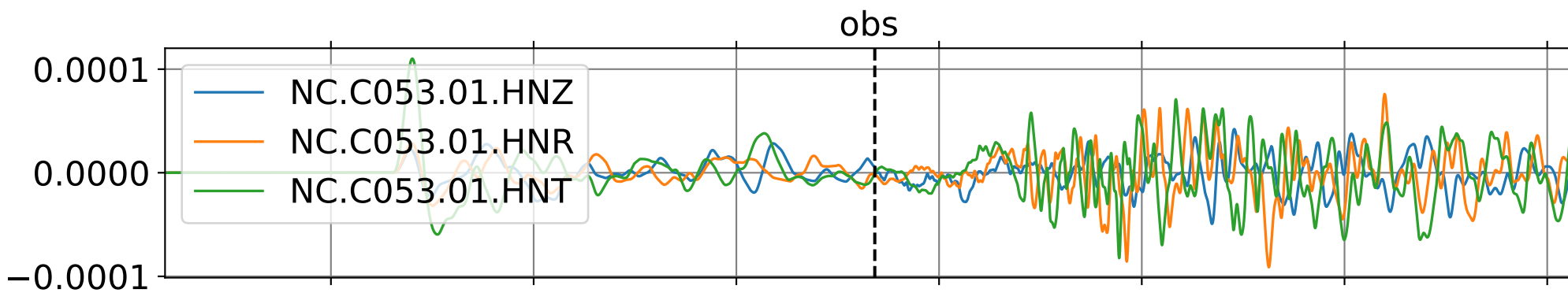
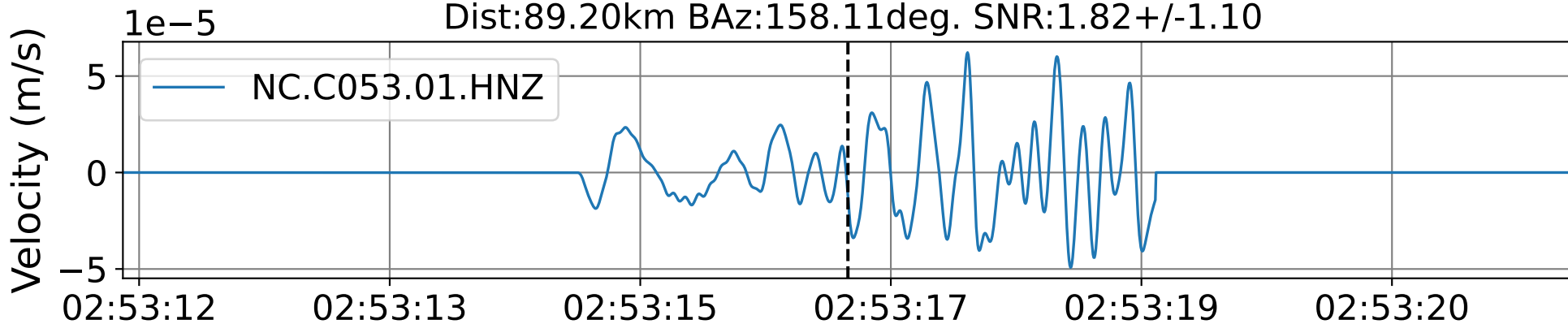
Dist:76.04km BAz:179.22deg. SNR:1.09+/-1.79





EventM NC.C053 (0.16-0.5Hz)

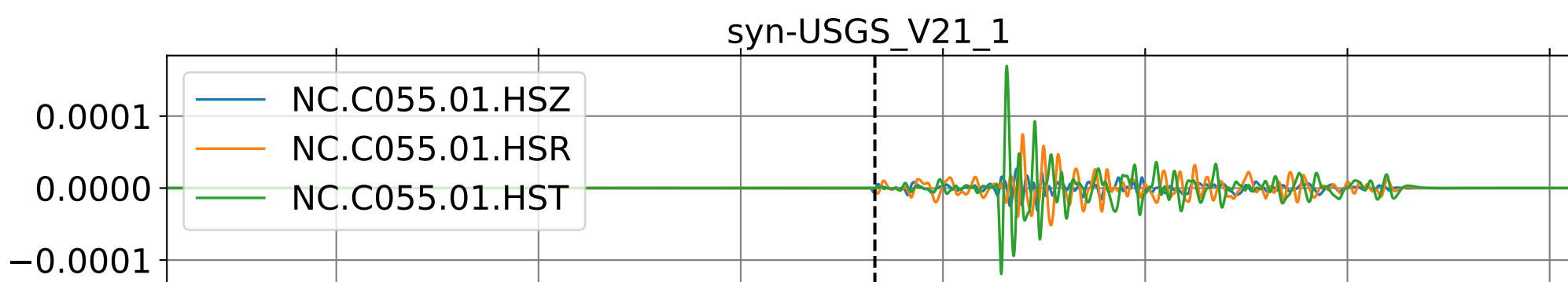
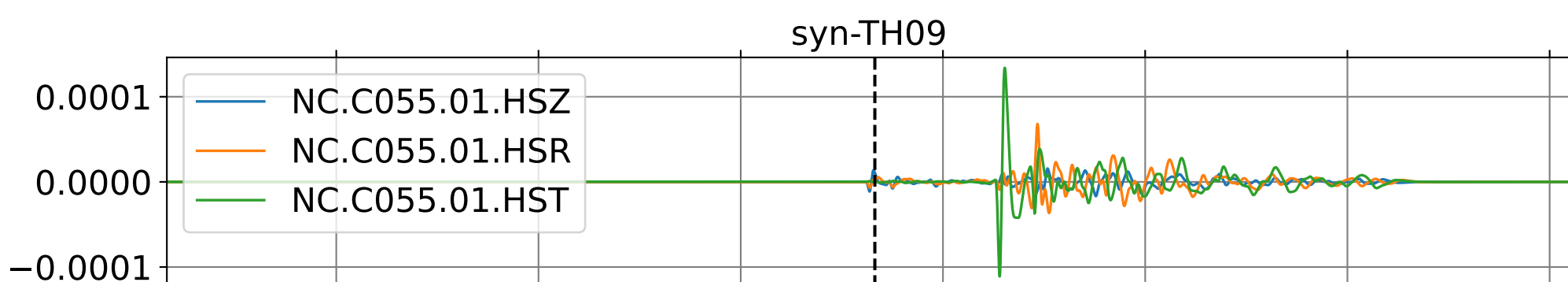
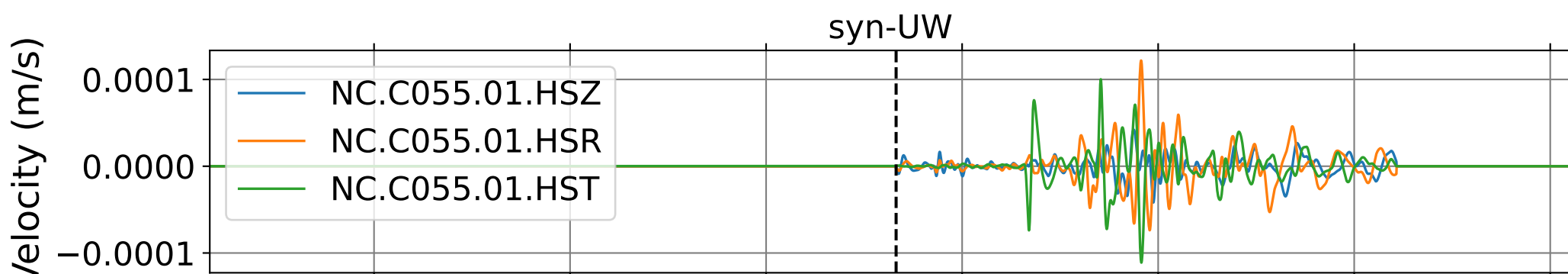
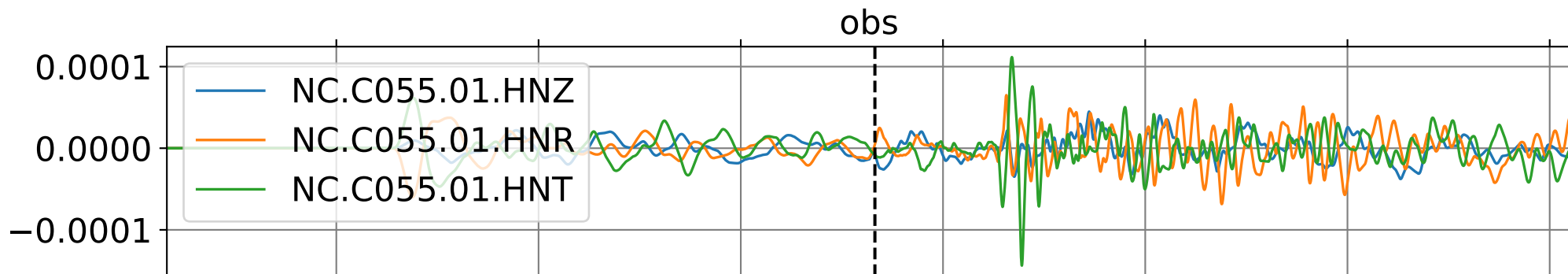
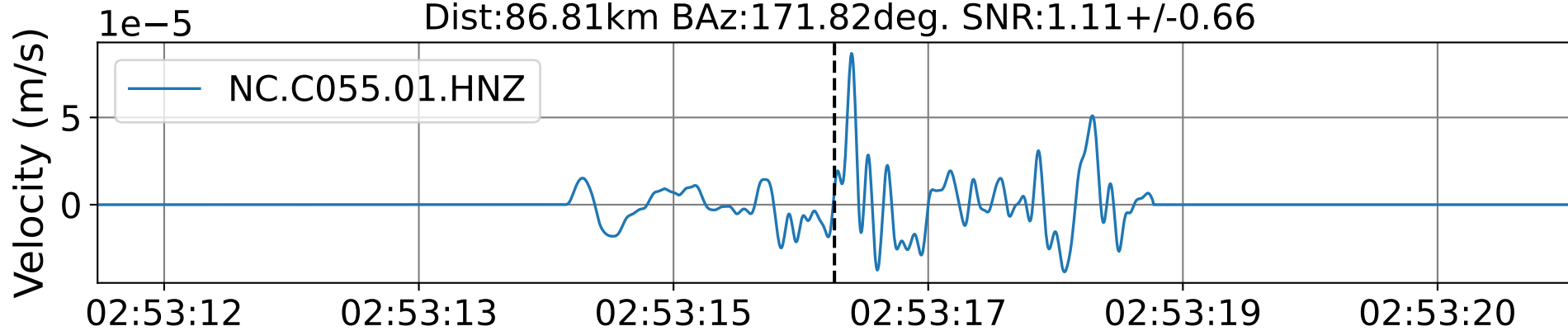
Dist:89.20km BAz:158.11deg. SNR:1.82+/-1.10



2015-05-22 02:52:30 2015-05-22 02:52:48 2015-05-22 02:53:05 2015-05-22 02:53:22 2015-05-22 02:53:39 2015-05-22 02:53:57 2015-05-22 02:54:14

EventM NC.C055 (0.16-0.5Hz)

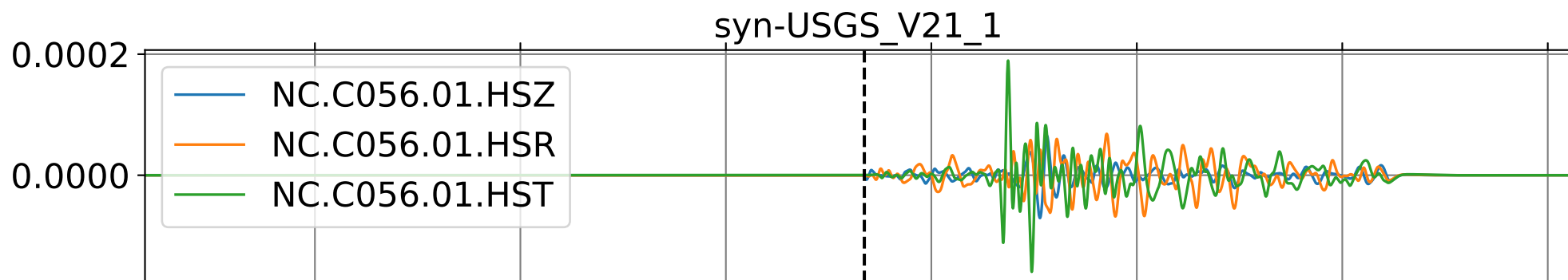
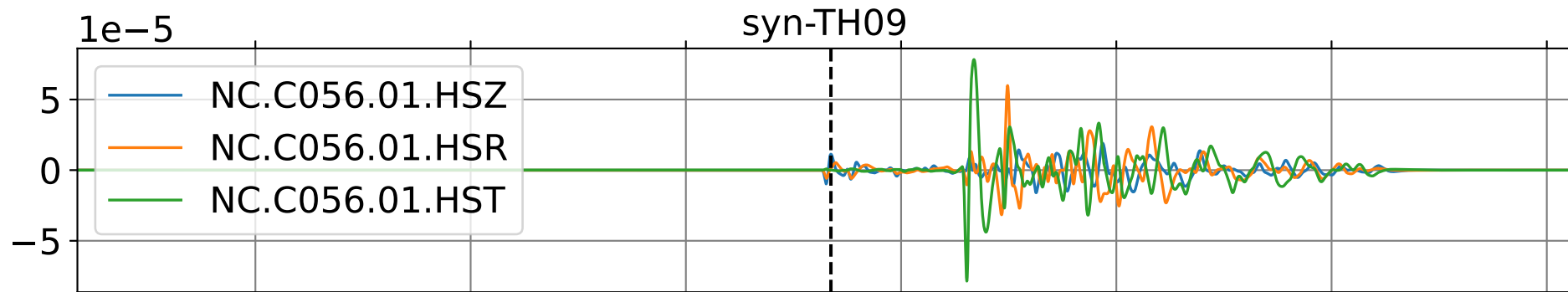
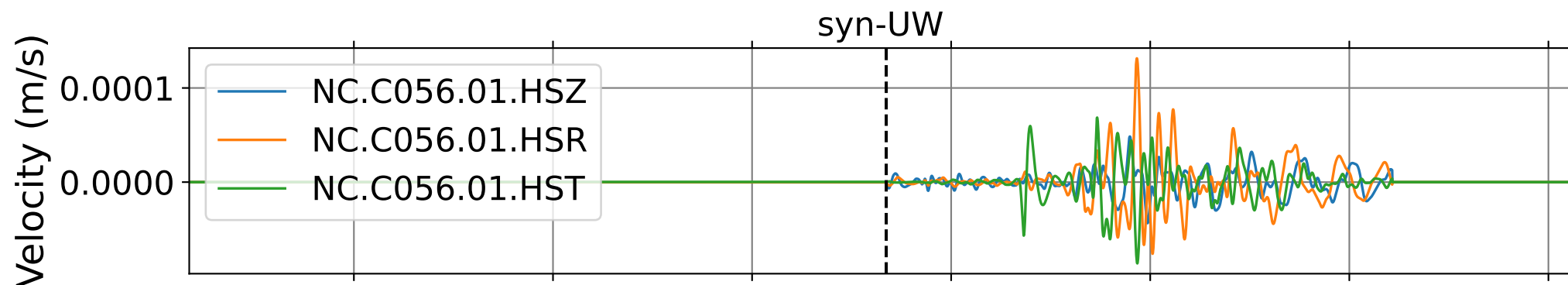
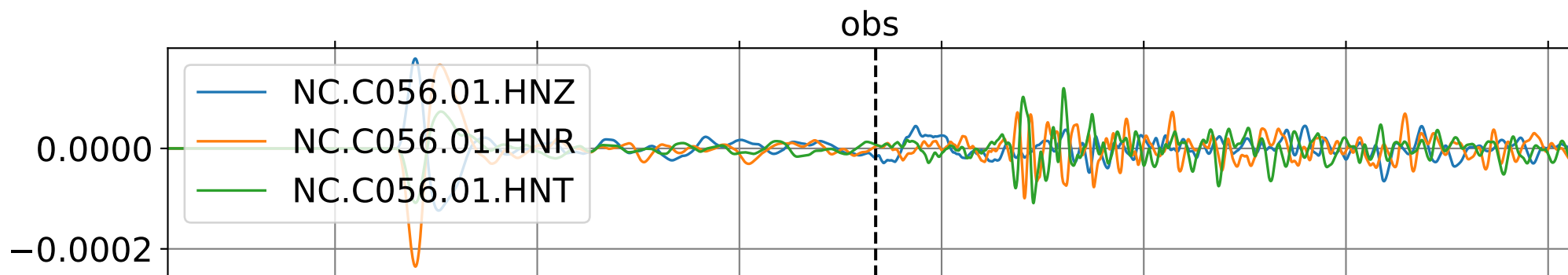
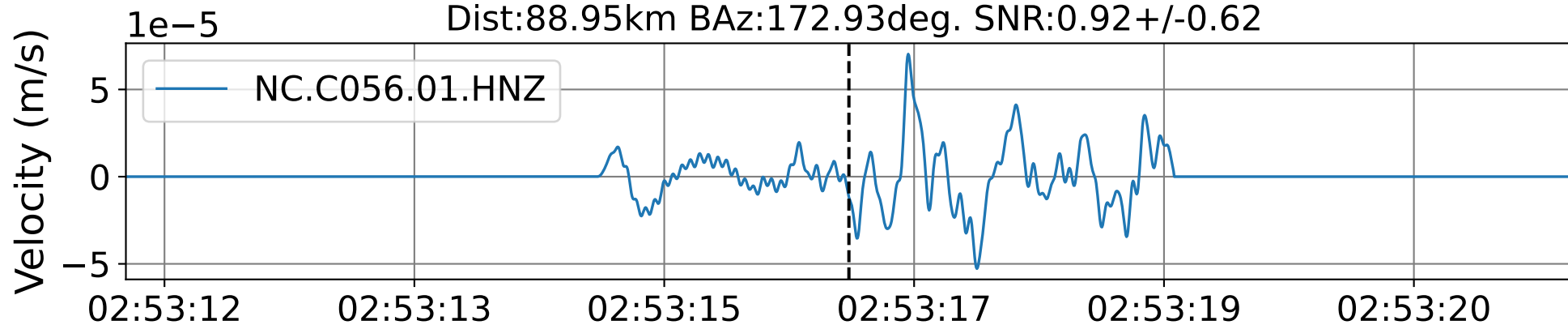
Dist:86.81km BAz:171.82deg. SNR:1.11+/-0.66



2015-05-22 02:52:30 2015-05-22 02:52:48 2015-05-22 02:53:05 2015-05-22 02:53:22 2015-05-22 02:53:39 2015-05-22 02:53:57 2015-05-22 02:54:14

EventM NC.C056 (0.16-0.5Hz)

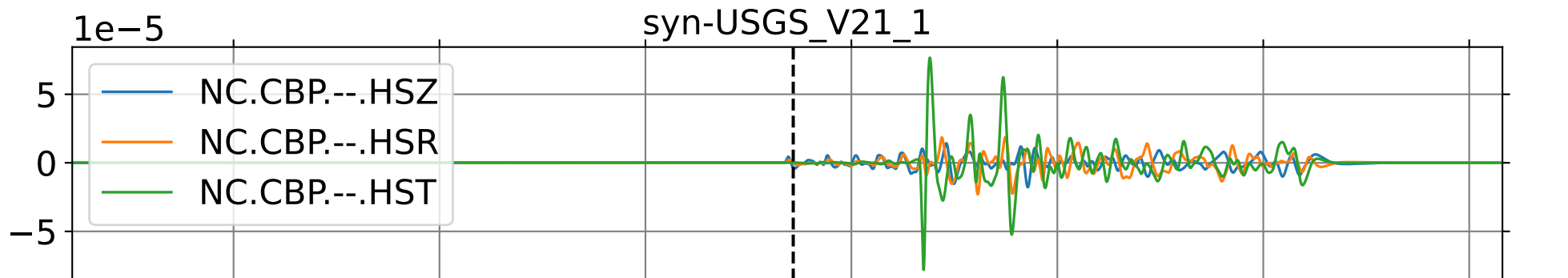
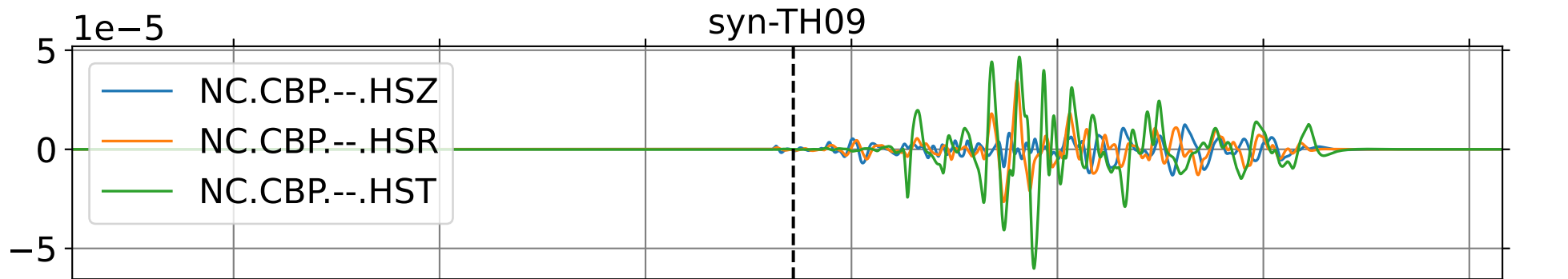
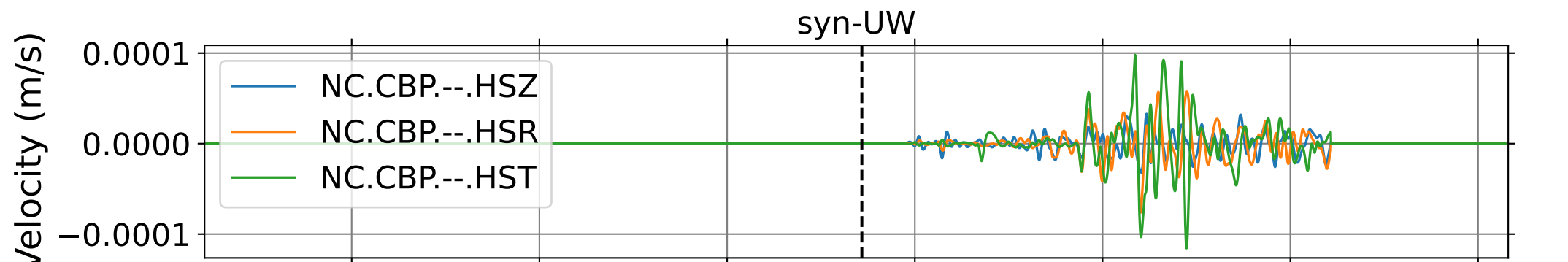
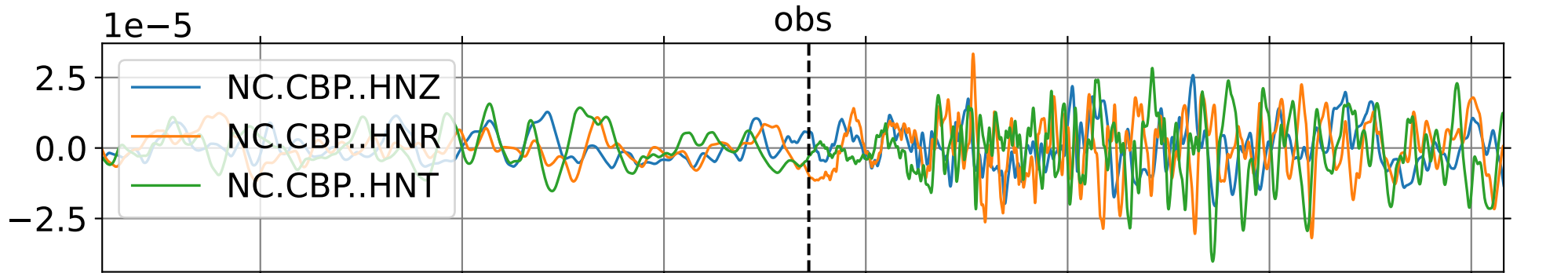
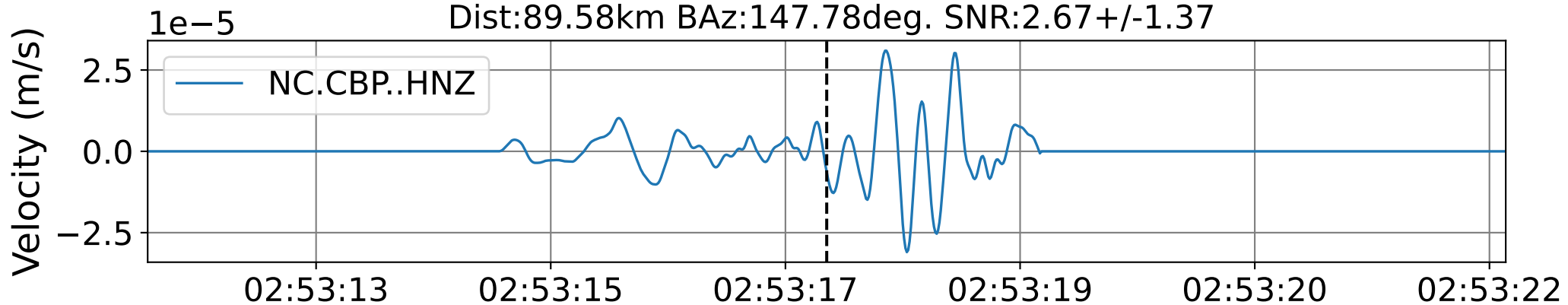
Dist:88.95km BAz:172.93deg. SNR:0.92+/-0.62



2015-05-22 02:52:30 2015-05-22 02:52:48 2015-05-22 02:53:05 2015-05-22 02:53:22 2015-05-22 02:53:39 2015-05-22 02:53:57 2015-05-22 02:54:14

EventM NC.CBP (0.16-0.5Hz)

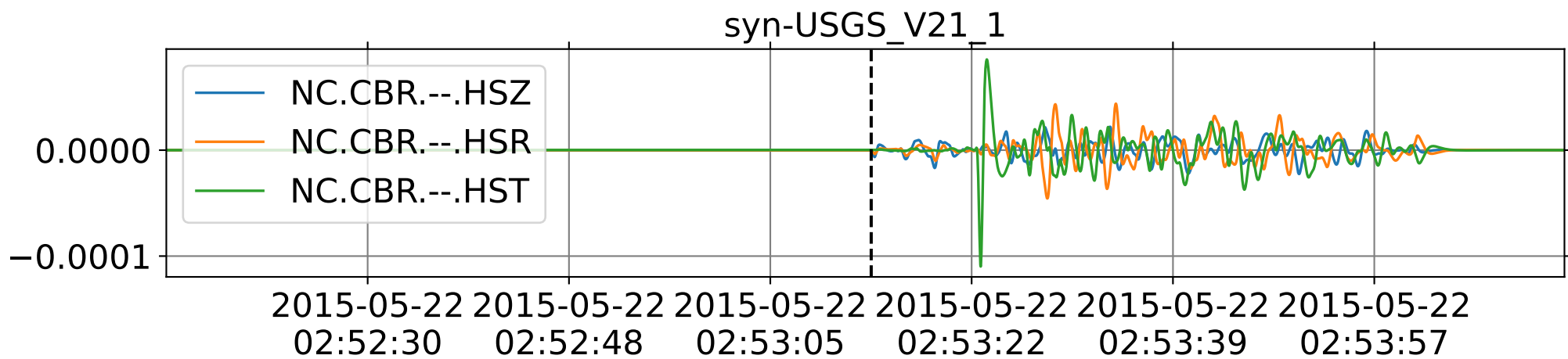
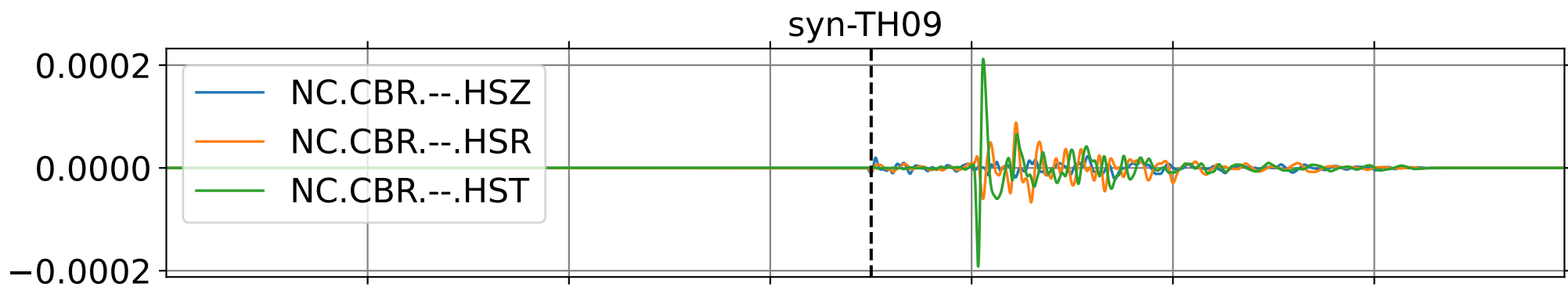
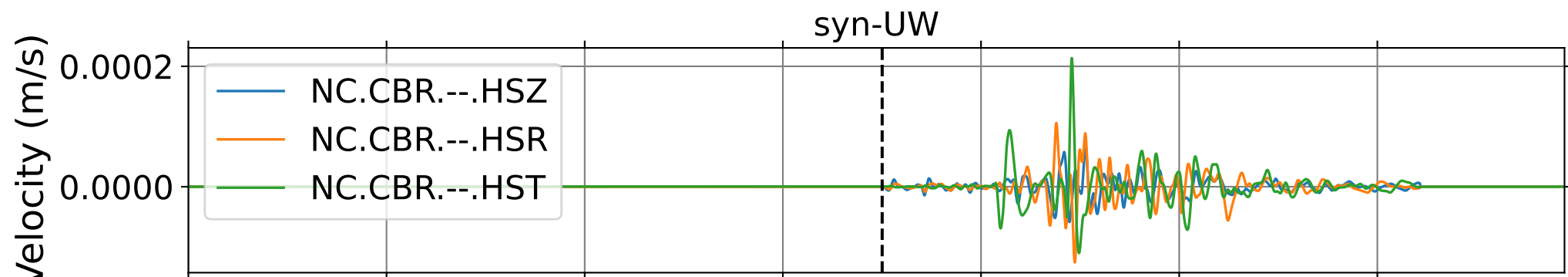
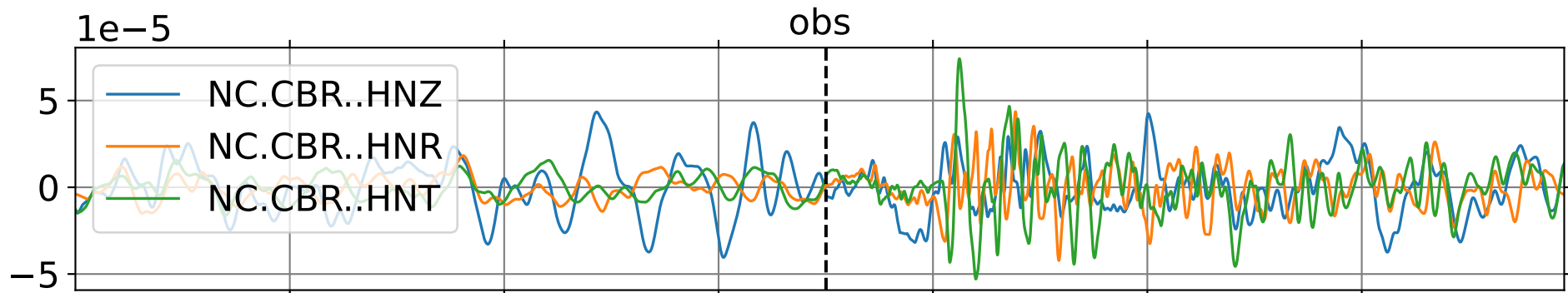
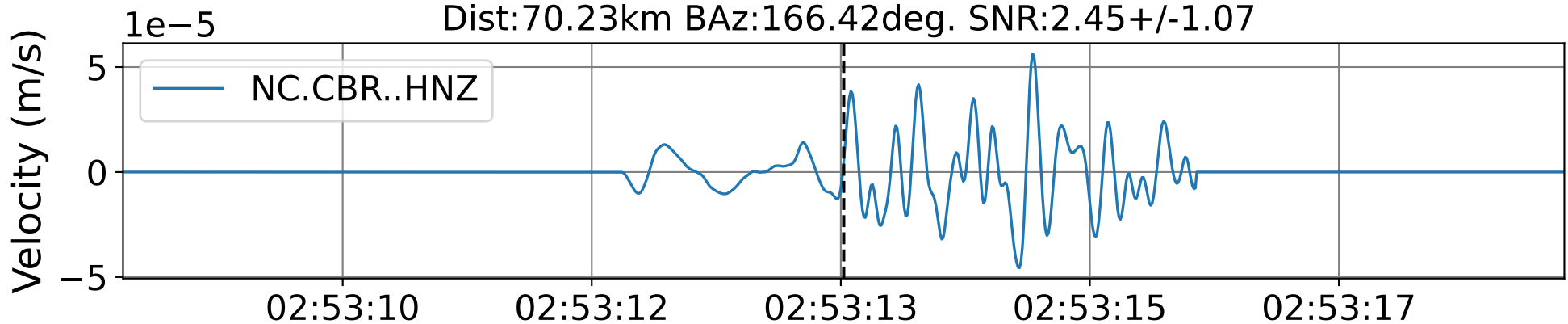
Dist:89.58km BAz:147.78deg. SNR:2.67+/-1.37



2015-05-22 02:52:30 2015-05-22 02:52:48 2015-05-22 02:53:05 2015-05-22 02:53:22 2015-05-22 02:53:39 2015-05-22 02:53:57 2015-05-22 02:54:14

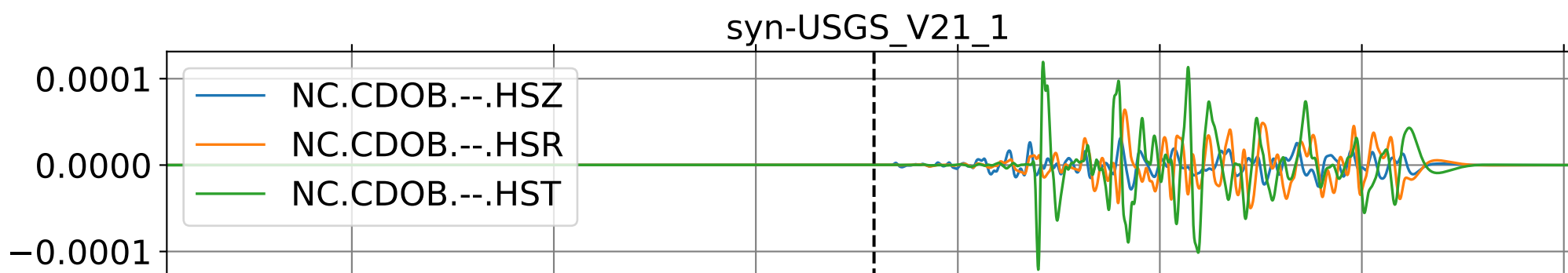
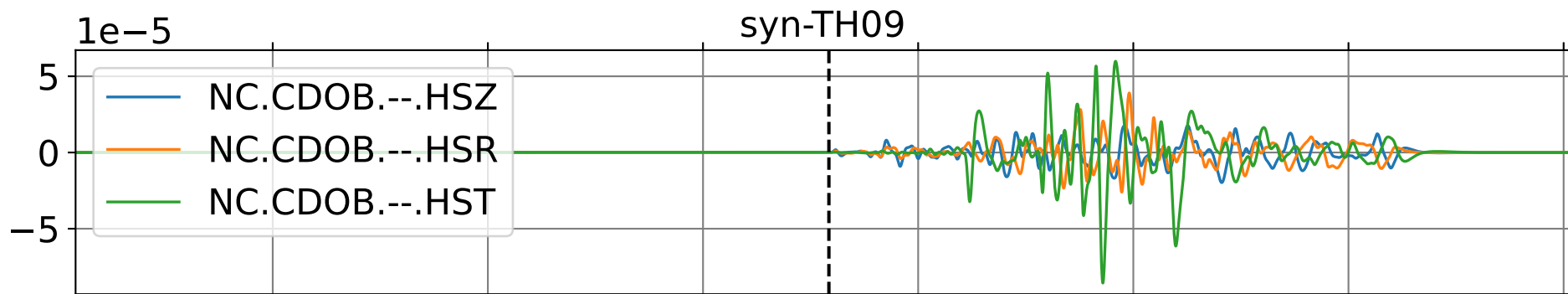
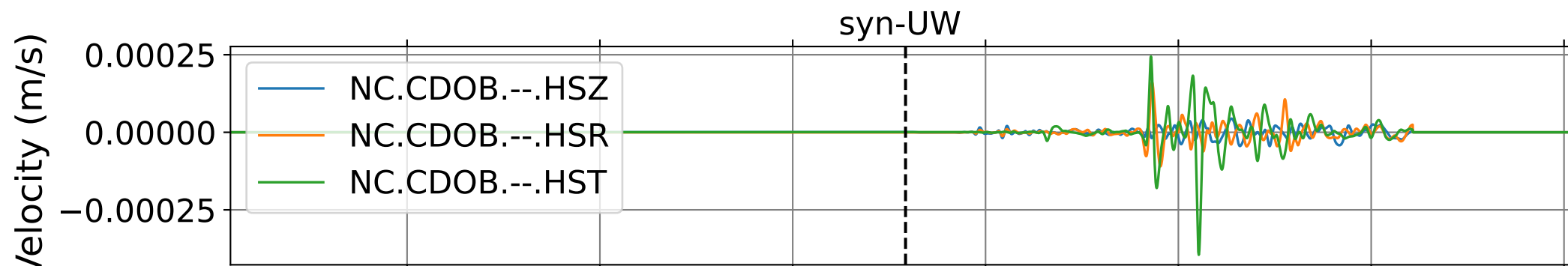
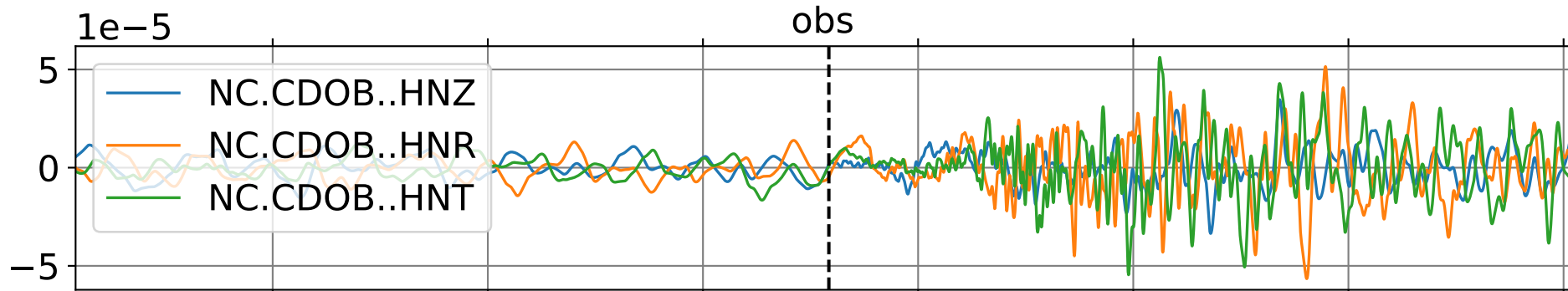
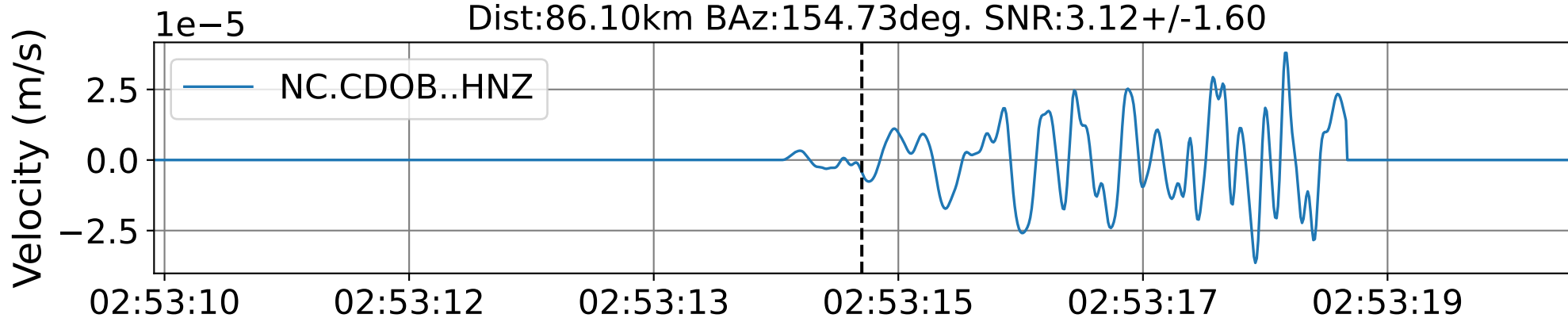
EventM NC.CBR (0.16-0.5Hz)

Dist:70.23km BAz:166.42deg. SNR:2.45+/-1.07



EventM NC.CDOB (0.16-0.5Hz)

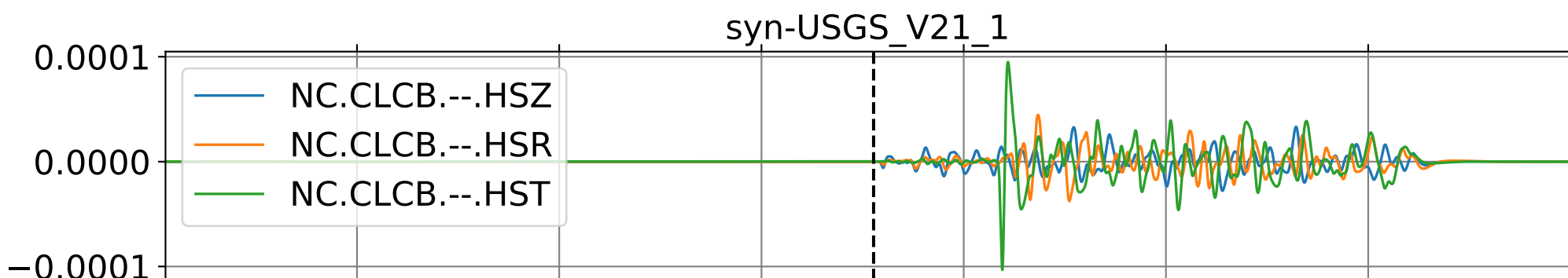
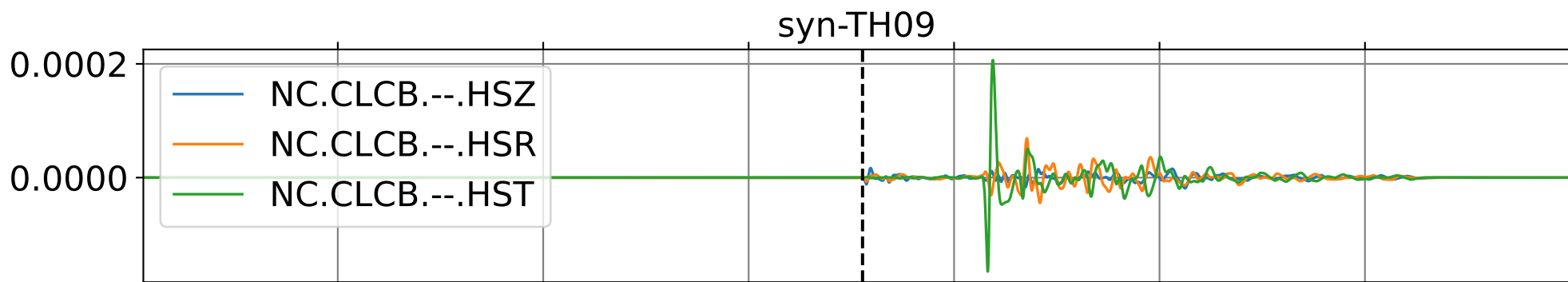
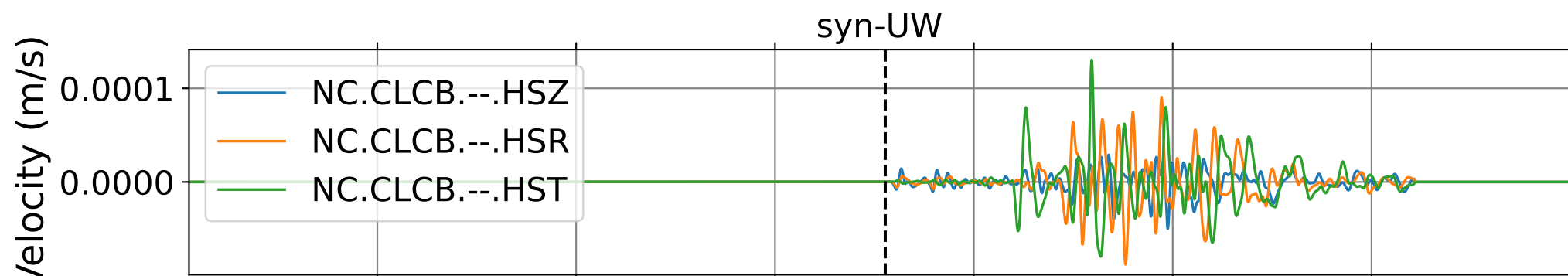
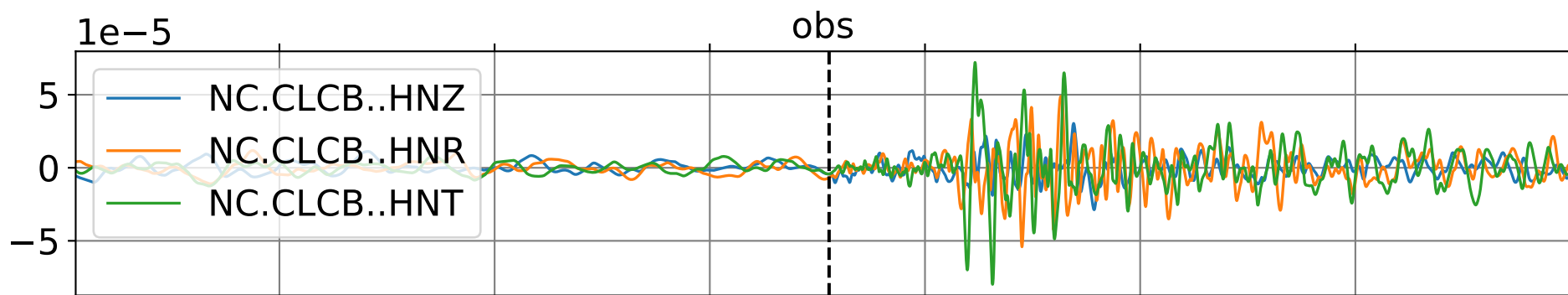
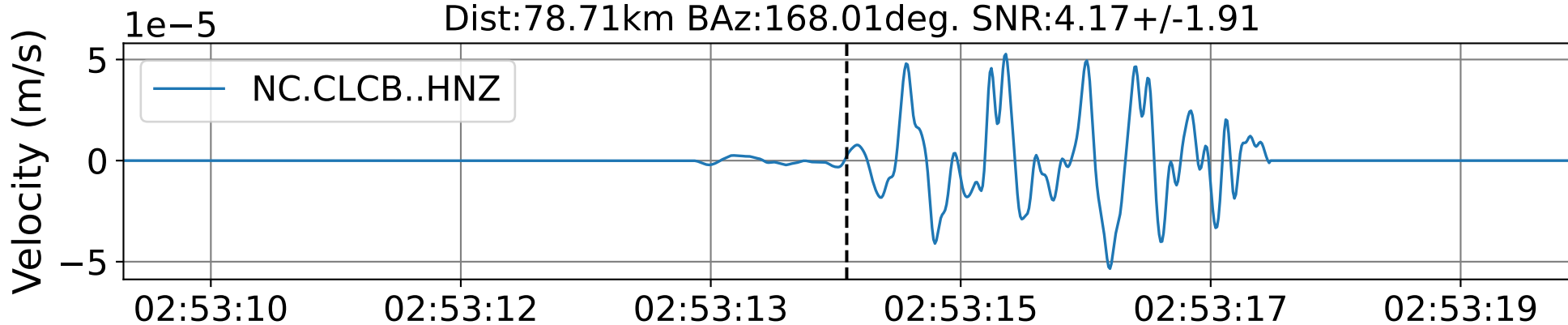
Dist:86.10km BAz:154.73deg. SNR:3.12+/-1.60



2015-05-22 02:52:30 2015-05-22 02:52:48 2015-05-22 02:53:05 2015-05-22 02:53:22 2015-05-22 02:53:39 2015-05-22 02:53:57 2015-05-22 02:54:14

EventM NC.CLCB (0.16-0.5Hz)

Dist:78.71km BAz:168.01deg. SNR:4.17+/-1.91

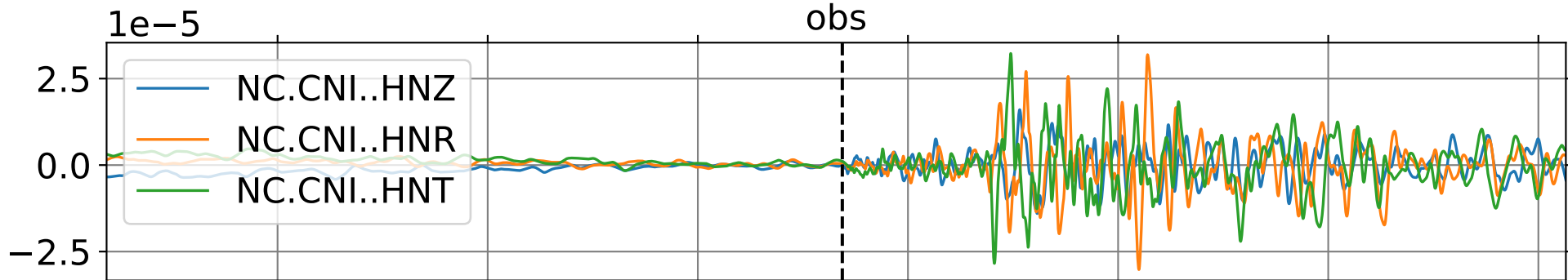
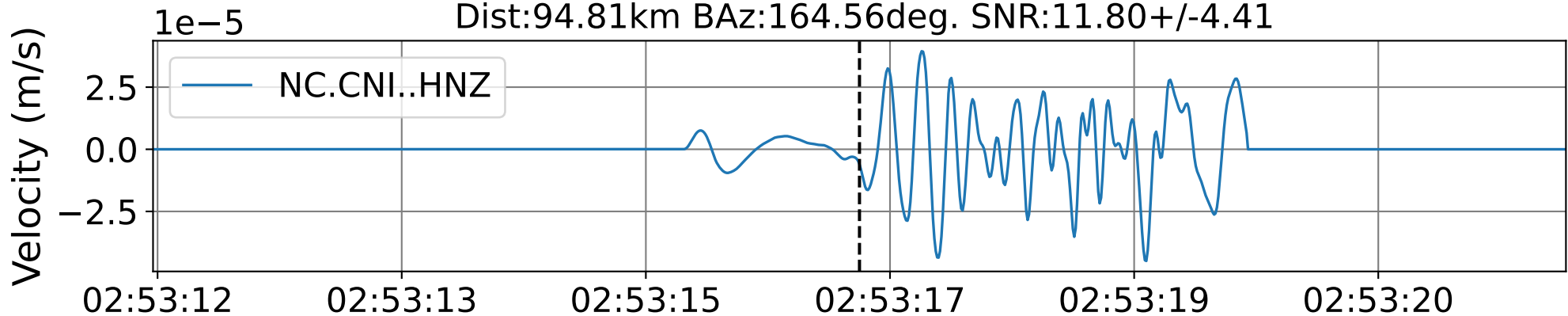


2015-05-22 02:52:30 2015-05-22 02:52:48 2015-05-22 02:53:05 2015-05-22 02:53:22 2015-05-22 02:53:39 2015-05-22 02:53:57

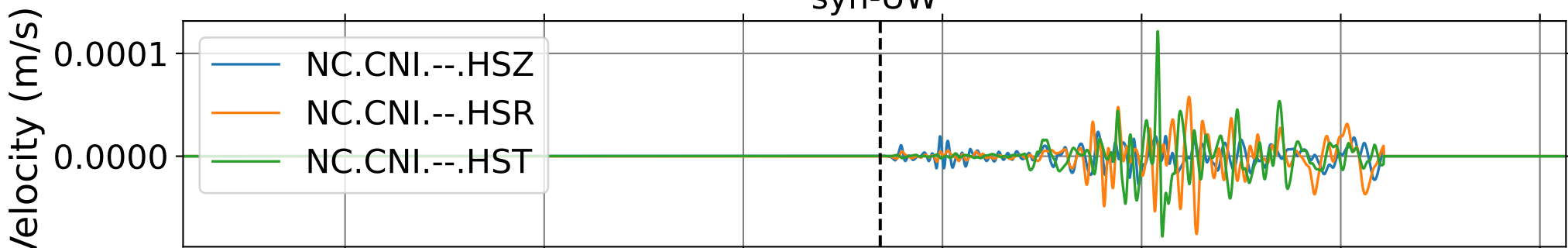


EventM NC.CNI (0.16-0.5Hz)

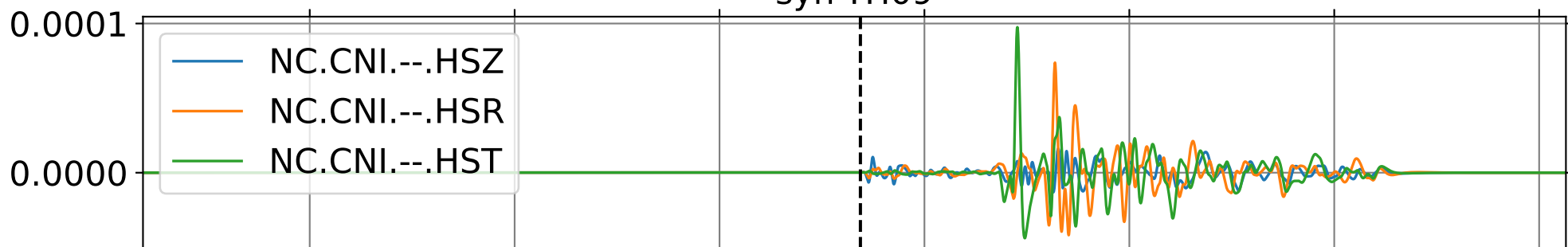
Dist:94.81km BAz:164.56deg. SNR:11.80+/-4.41



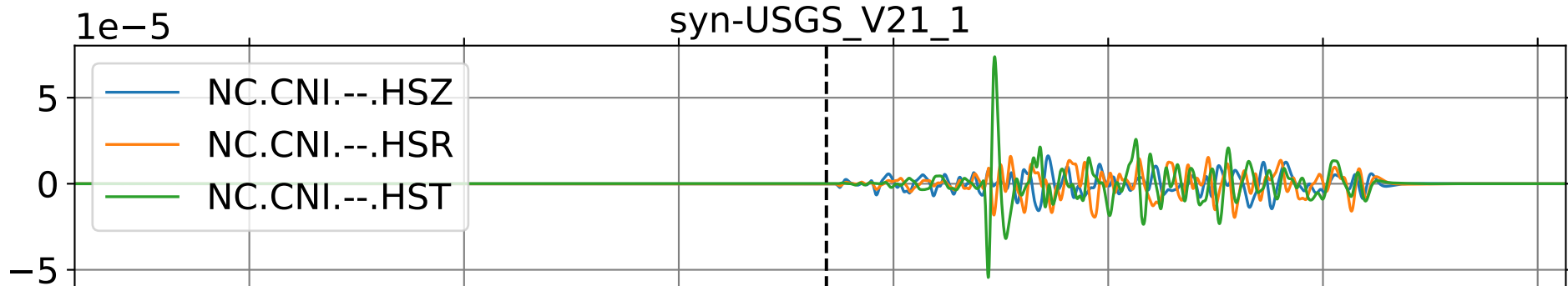
syn-UW



syn-TH09

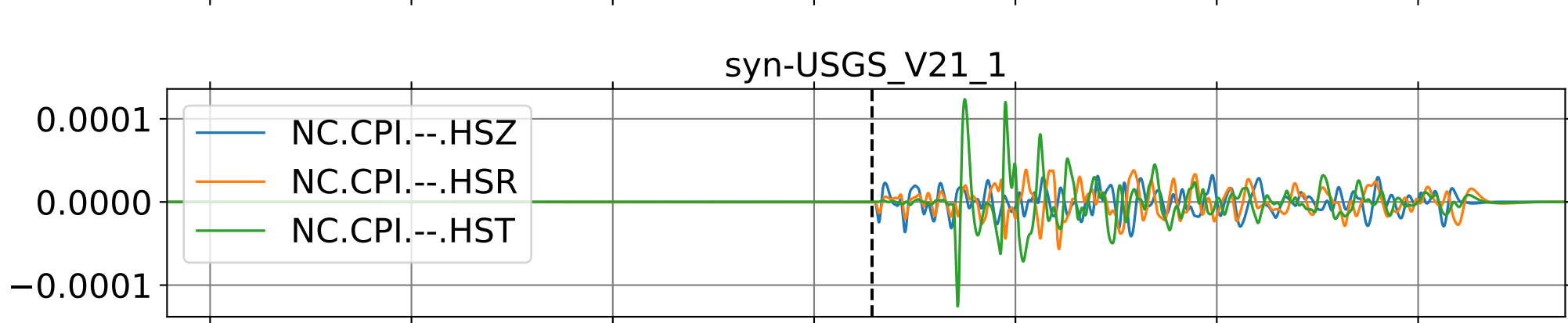
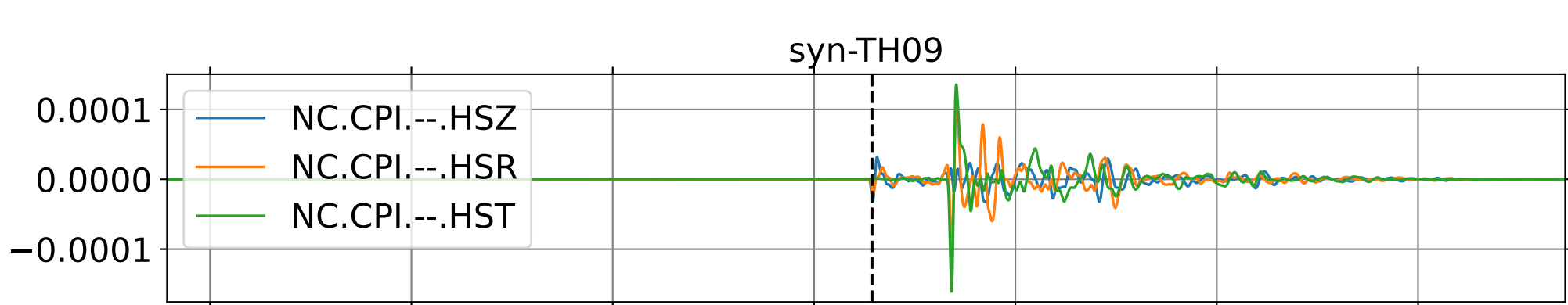
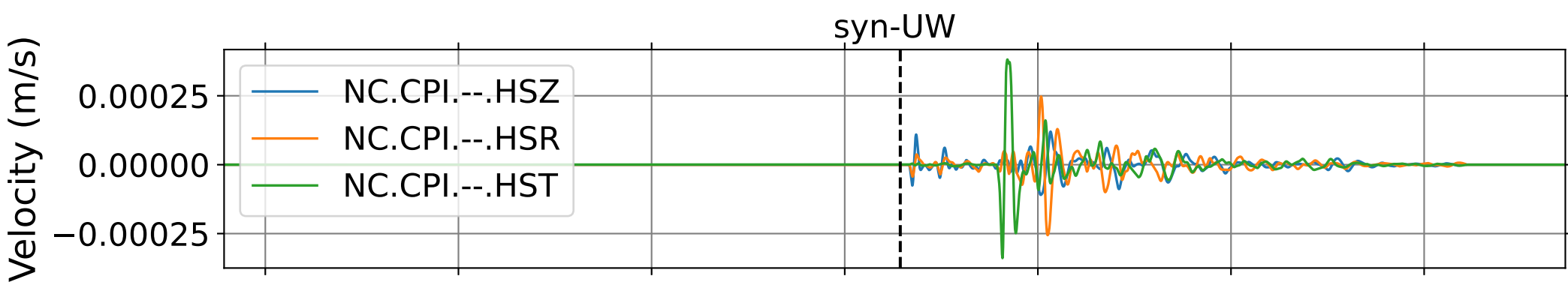
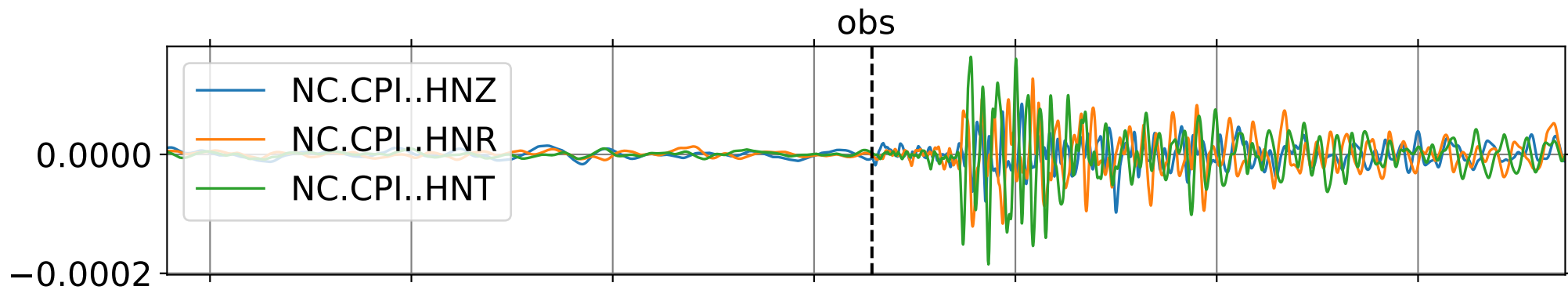
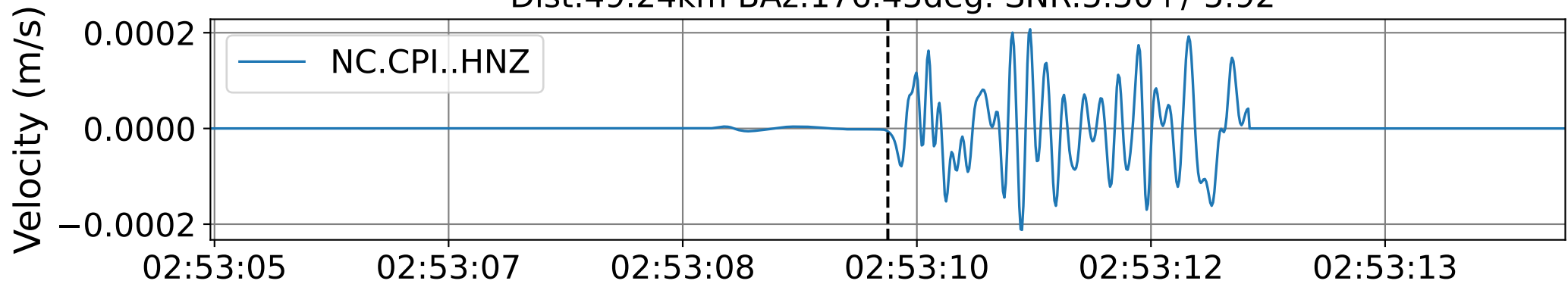


syn-USGS\_V21\_1



2015-05-22 02:52:30 2015-05-22 02:52:48 2015-05-22 02:53:05 2015-05-22 02:53:22 2015-05-22 02:53:39 2015-05-22 02:53:57 2015-05-22 02:54:14

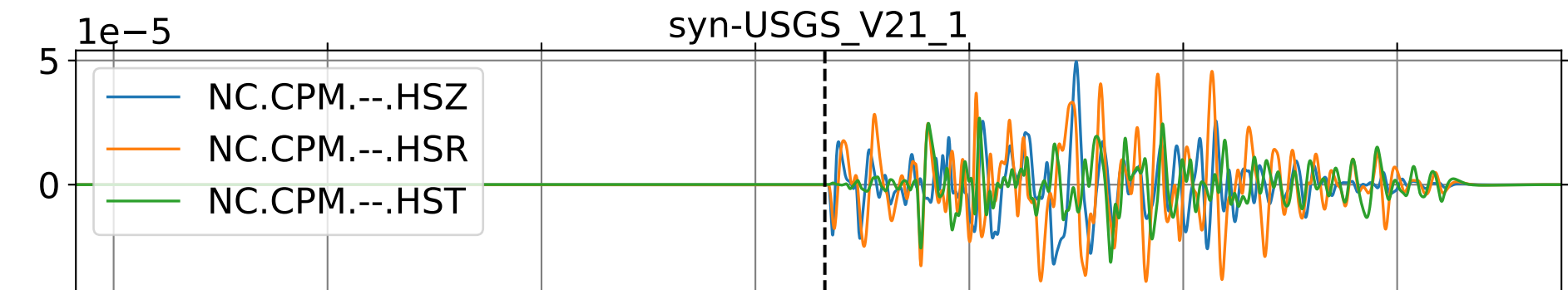
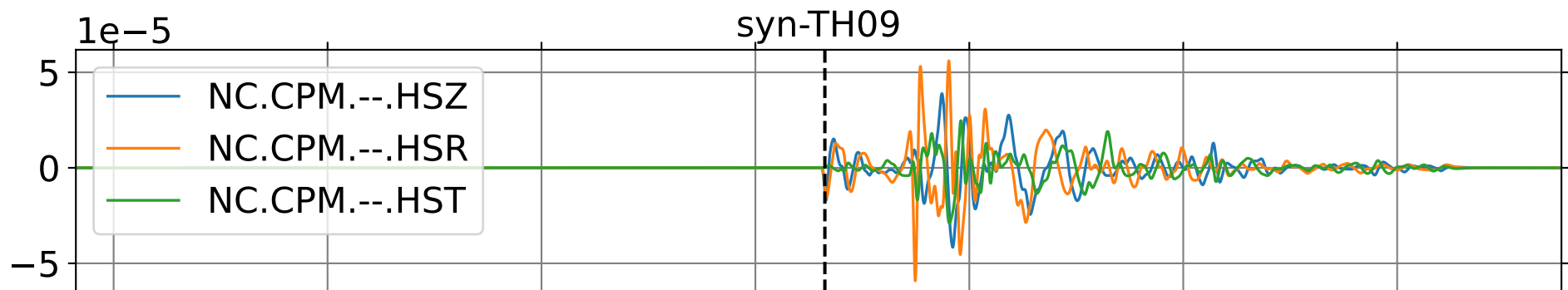
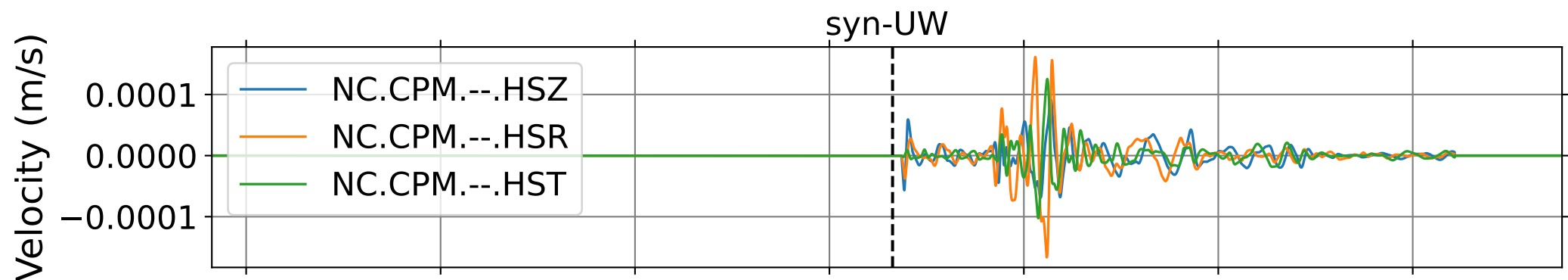
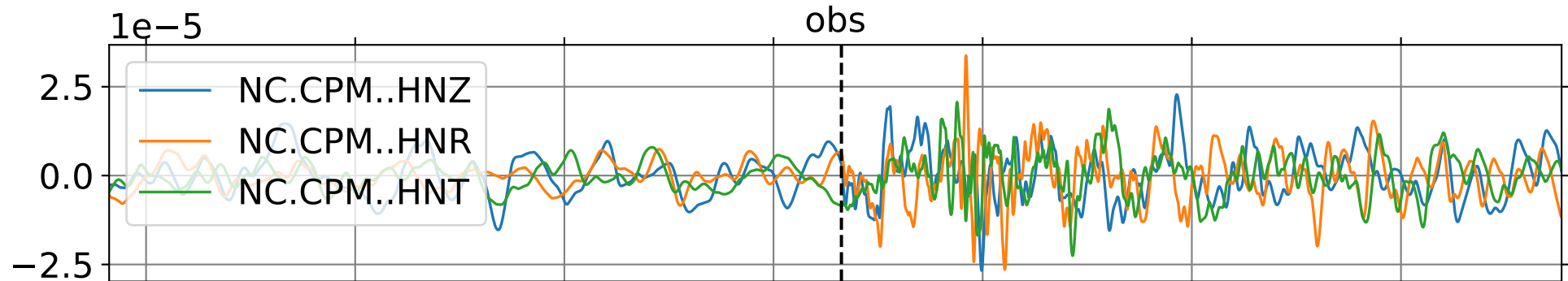
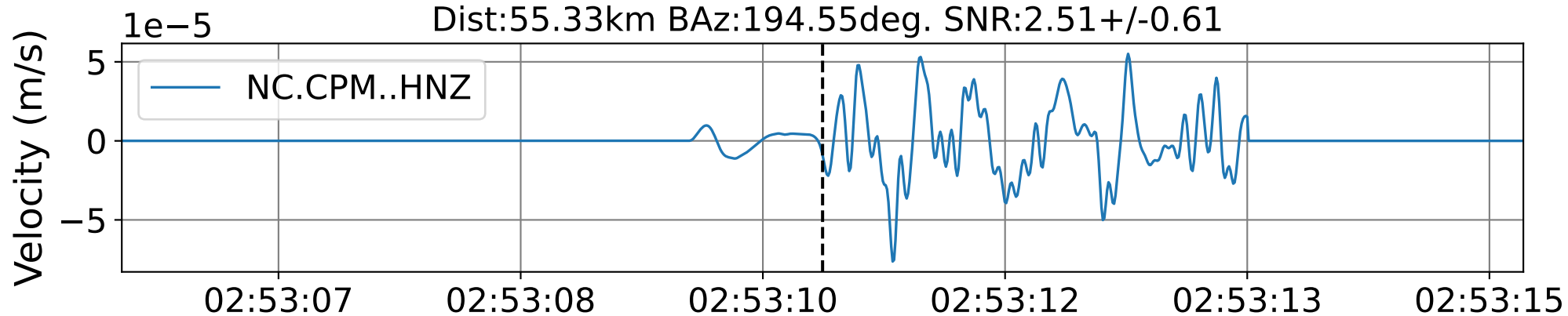
EventM NC.CPI (0.16-0.5Hz)  
Dist:49.24km BAz:176.45deg. SNR:5.50+/-5.92



2015-05-22 02:52:13 2015-05-22 02:52:30 2015-05-22 02:52:48 2015-05-22 02:53:05 2015-05-22 02:53:22 2015-05-22 02:53:39 2015-05-22 02:53:57

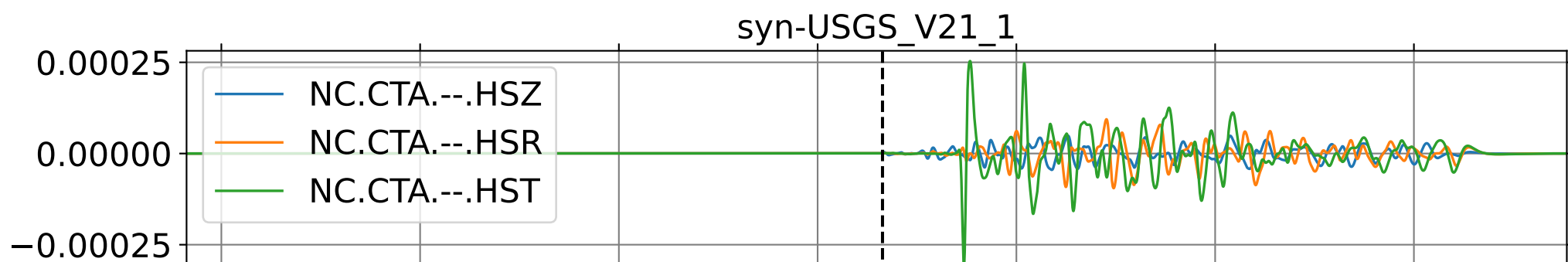
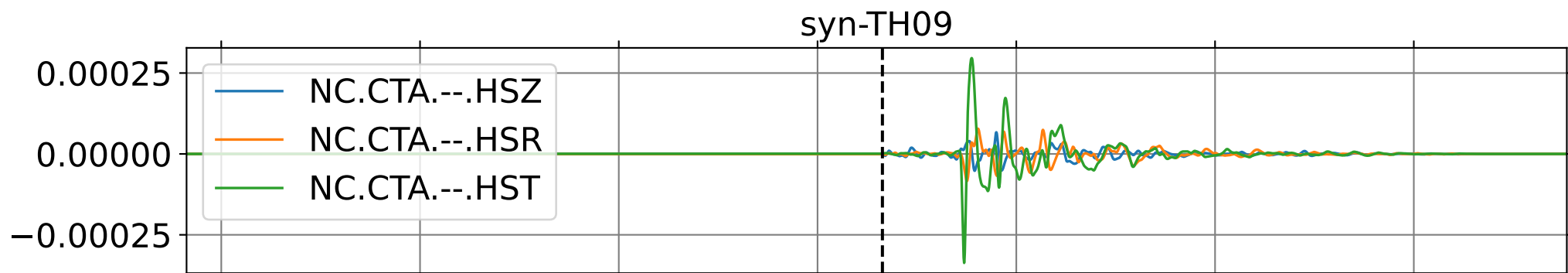
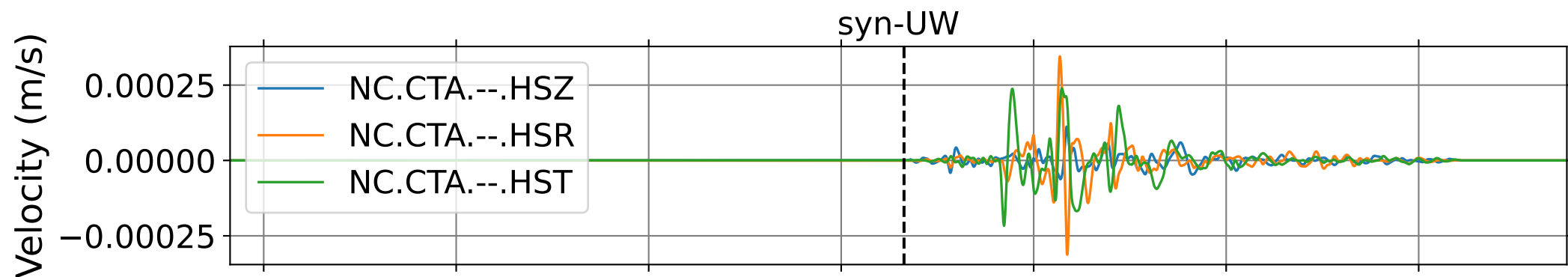
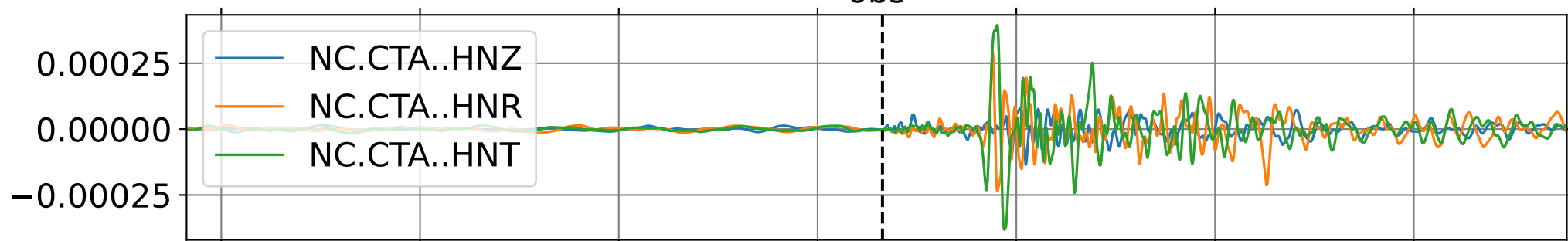
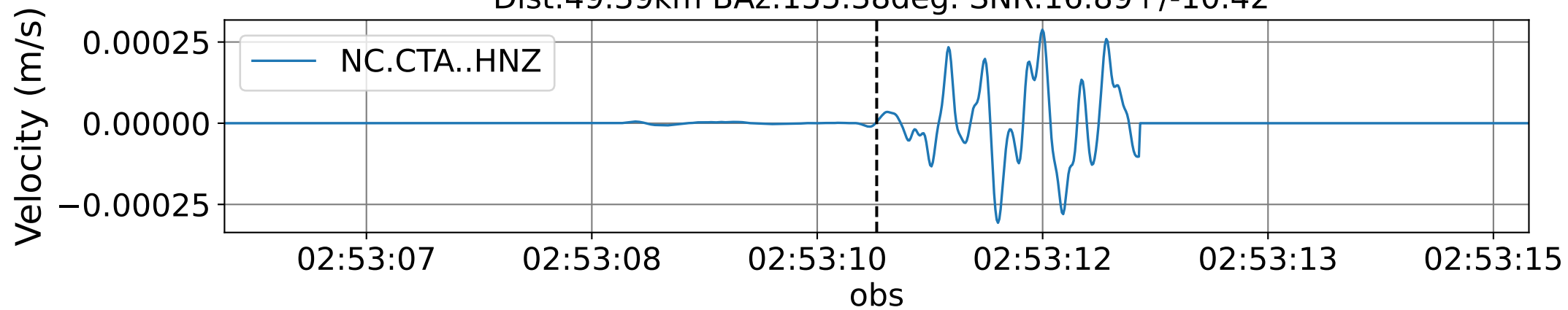
## EventM NC.CPM (0.16-0.5Hz)

Dist:55.33km BAz:194.55deg. SNR:2.51+/-0.61



2015-05-22 02:52:13 2015-05-22 02:52:30 2015-05-22 02:52:48 2015-05-22 02:53:05 2015-05-22 02:53:22 2015-05-22 02:53:39 2015-05-22 02:53:57

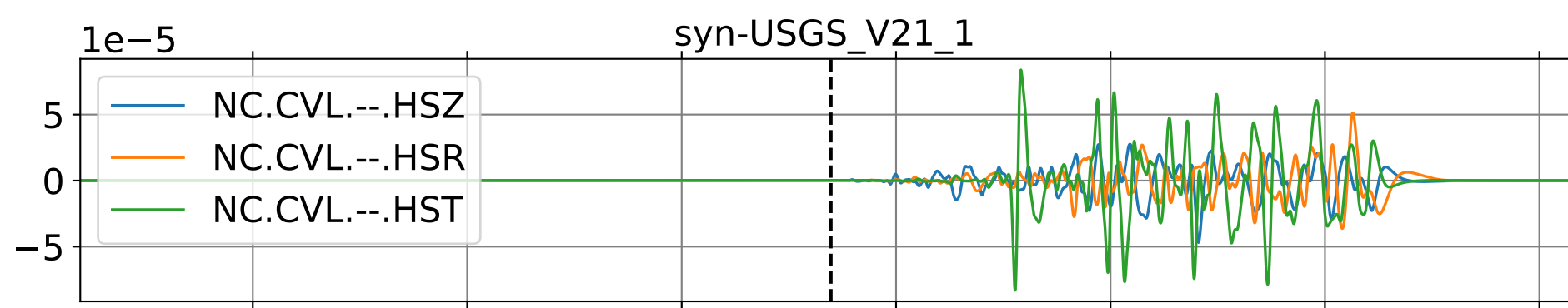
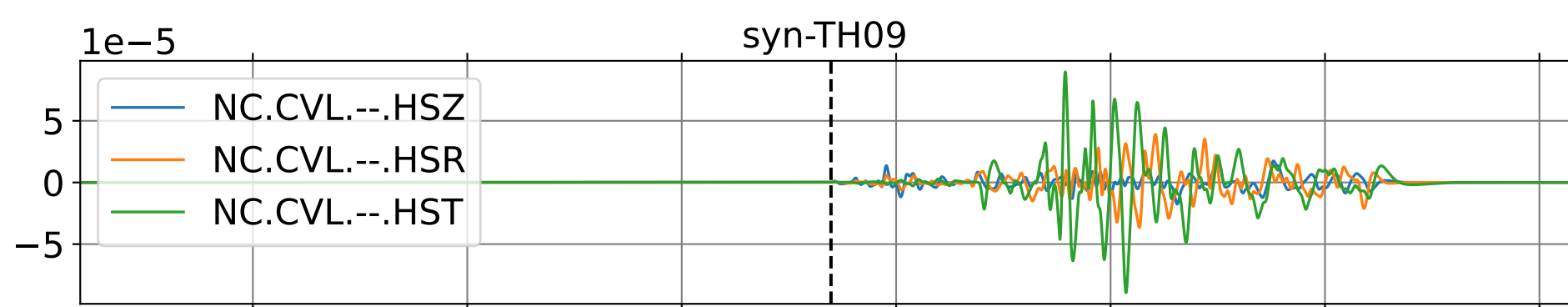
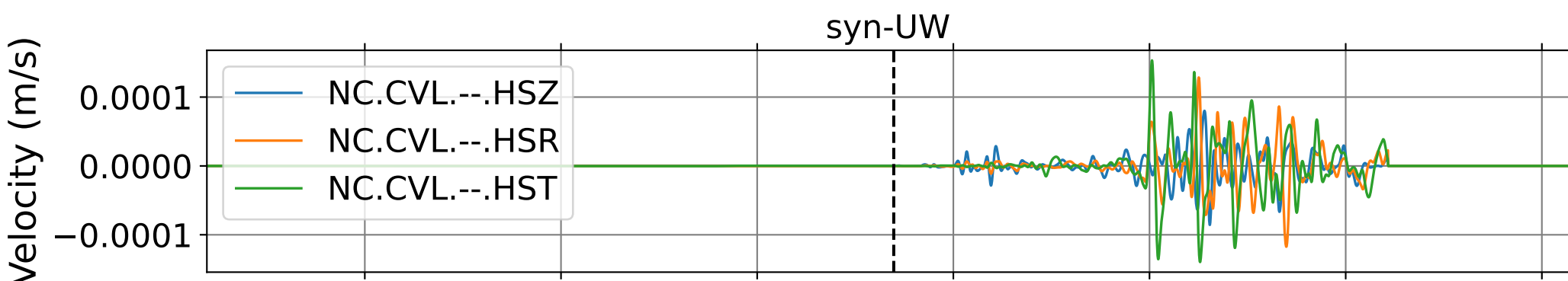
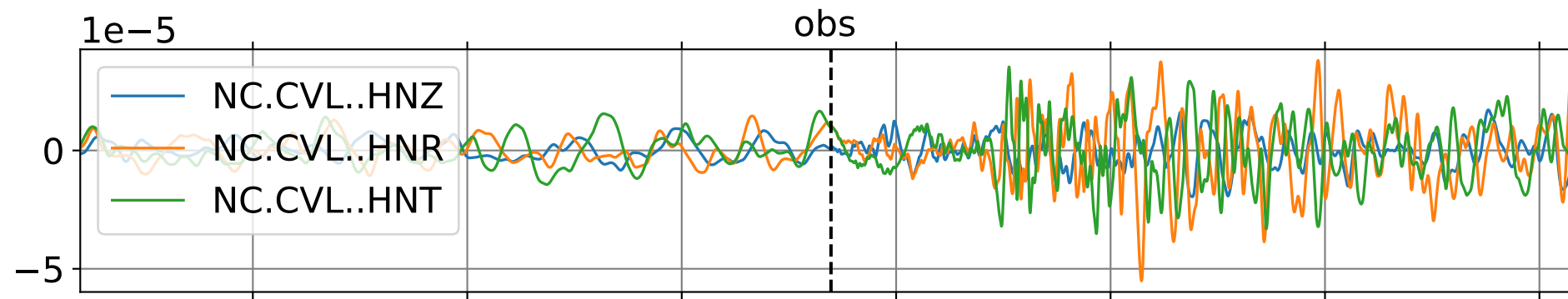
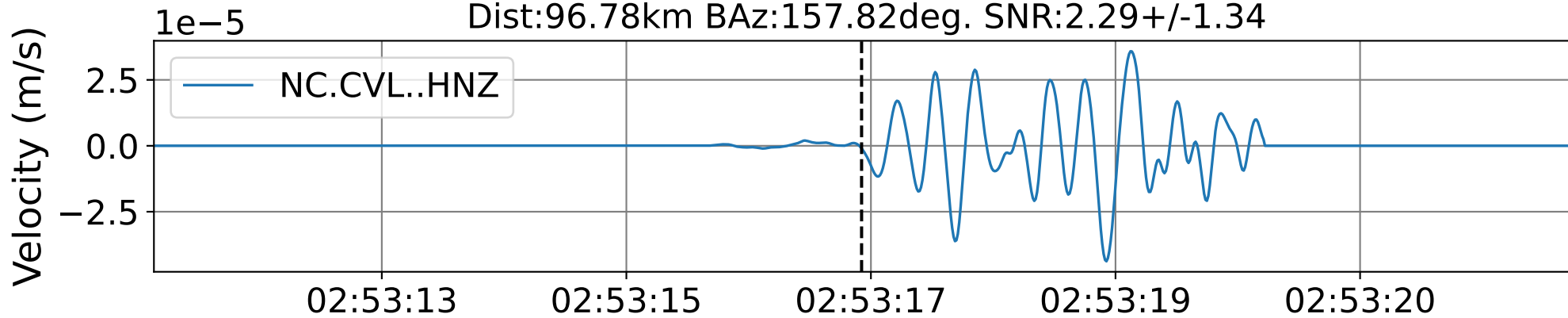
EventM NC.CTA (0.16-0.5Hz)  
Dist:49.39km BAz:155.38deg. SNR:16.89+/-10.42



2015-05-22 02:52:13 2015-05-22 02:52:30 2015-05-22 02:52:48 2015-05-22 02:53:05 2015-05-22 02:53:22 2015-05-22 02:53:39 2015-05-22 02:53:57

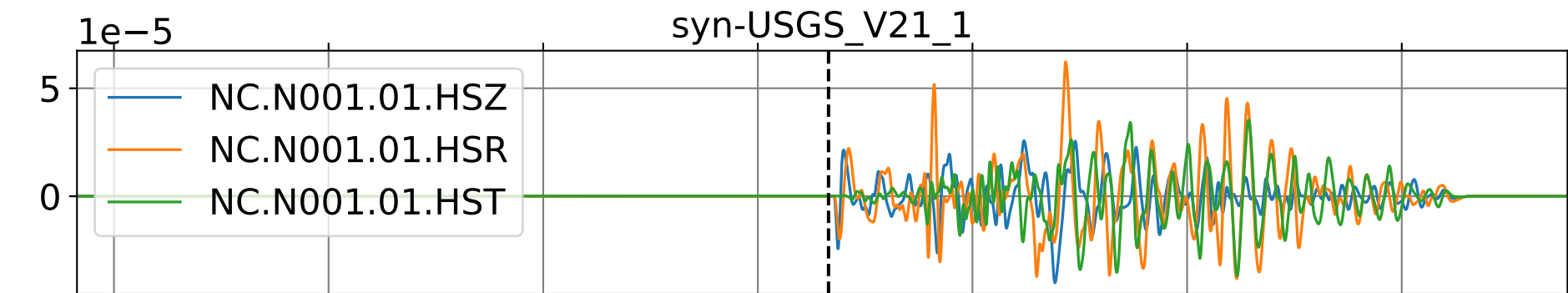
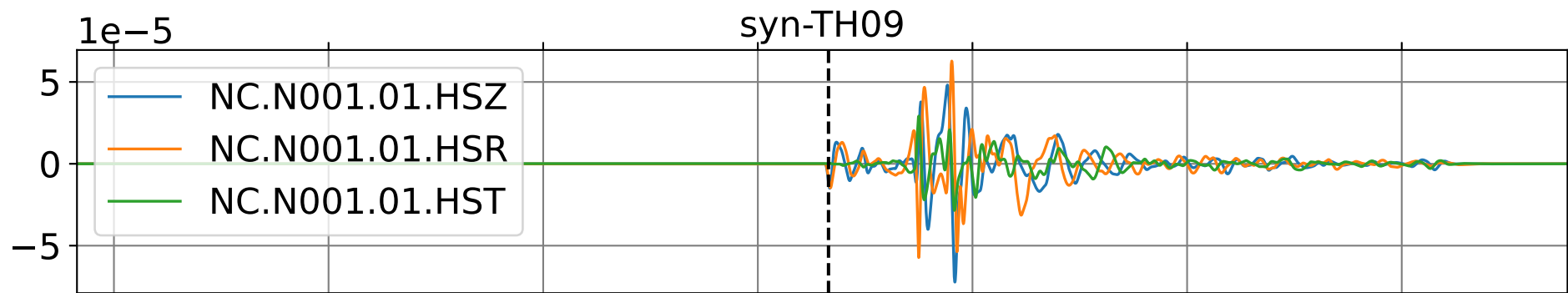
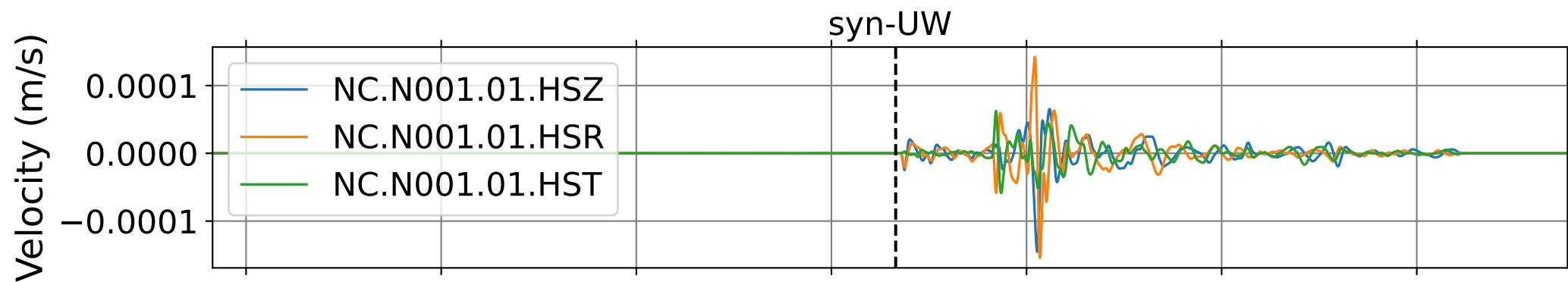
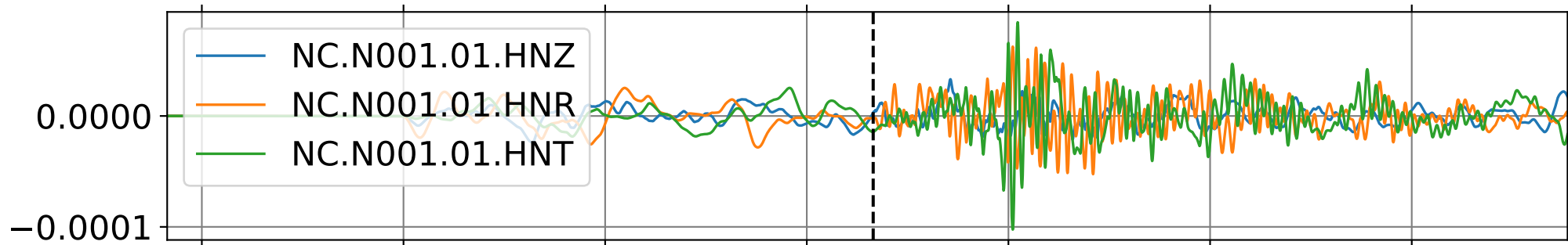
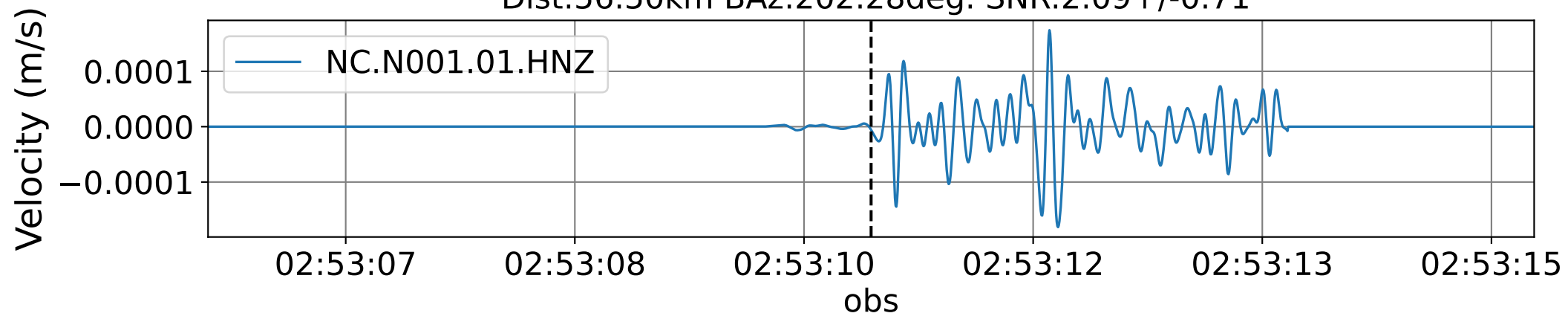
EventM NC.CVL (0.16-0.5Hz)

Dist:96.78km BAz:157.82deg. SNR:2.29+/-1.34



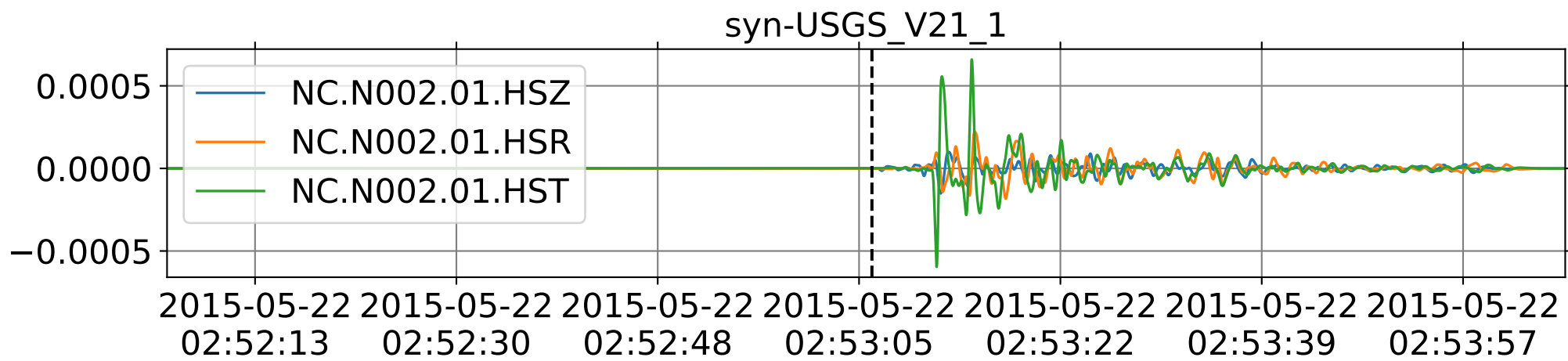
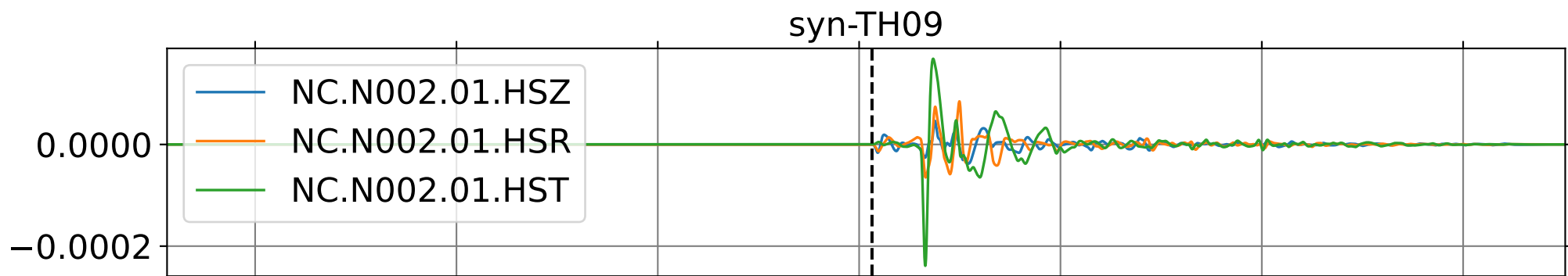
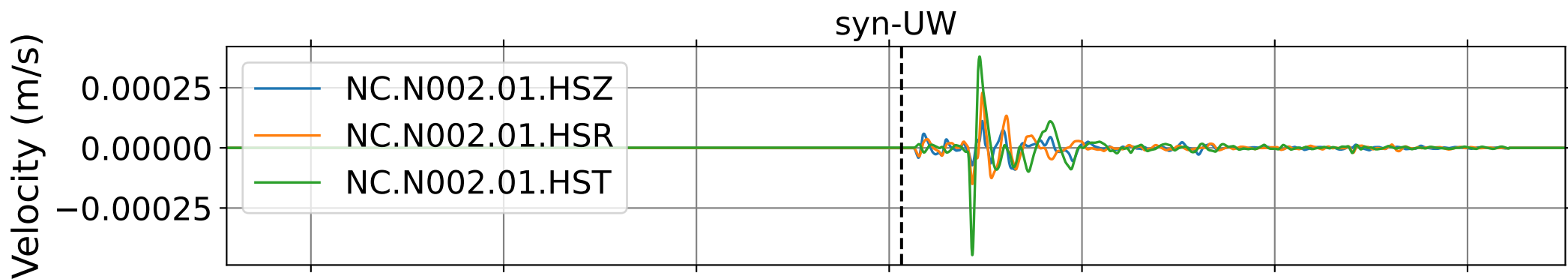
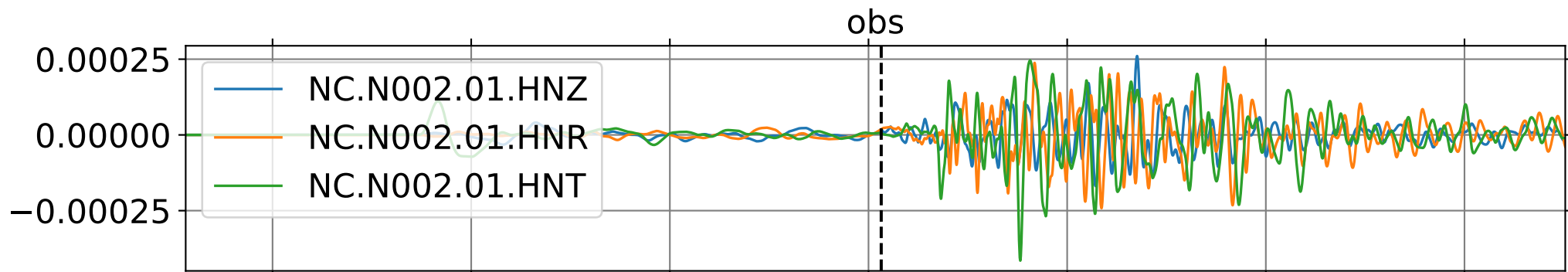
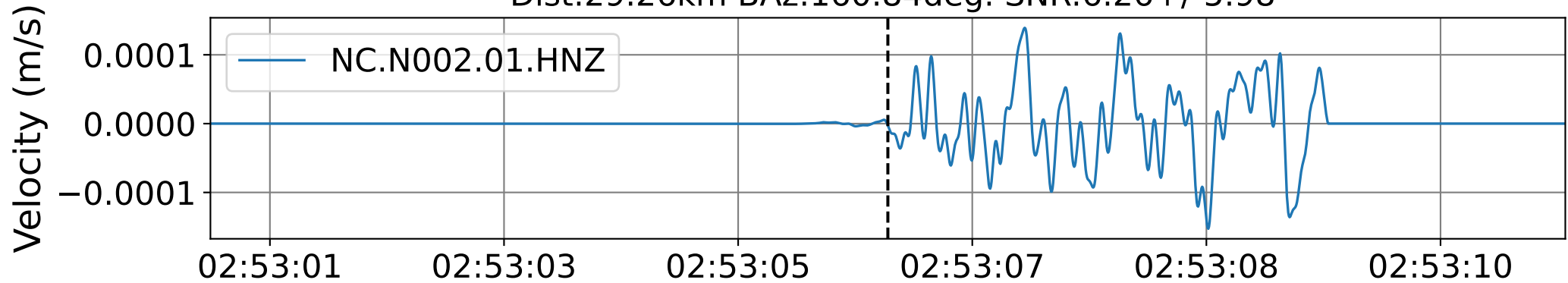
2015-05-22 02:52:30 2015-05-22 02:52:48 2015-05-22 02:53:05 2015-05-22 02:53:22 2015-05-22 02:53:39 2015-05-22 02:53:57 2015-05-22 02:54:14

EventM NC.N001 (0.16-0.5Hz)  
Dist:56.50km BAz:202.28deg. SNR:2.09+/-0.71



2015-05-22 02:52:13 2015-05-22 02:52:30 2015-05-22 02:52:48 2015-05-22 02:53:05 2015-05-22 02:53:22 2015-05-22 02:53:39 2015-05-22 02:53:57

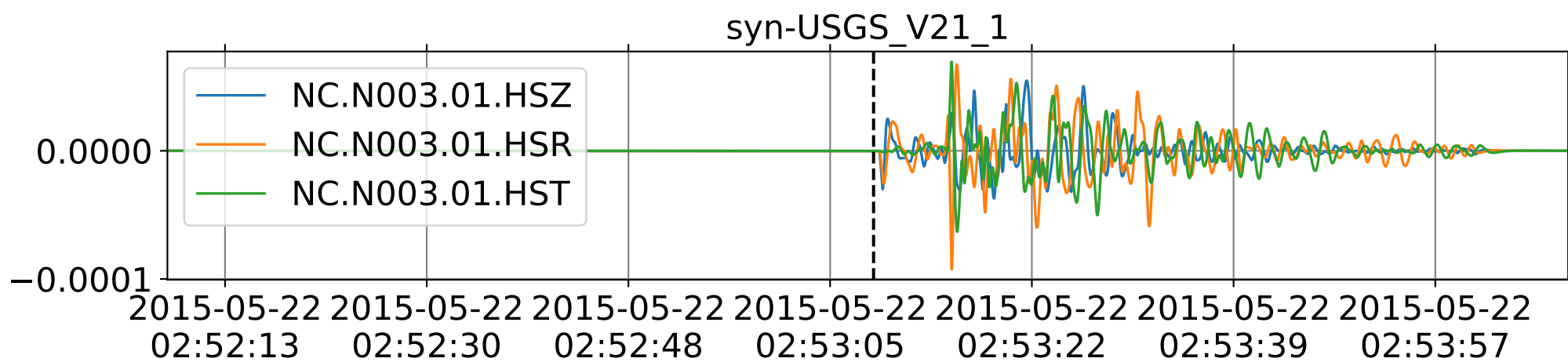
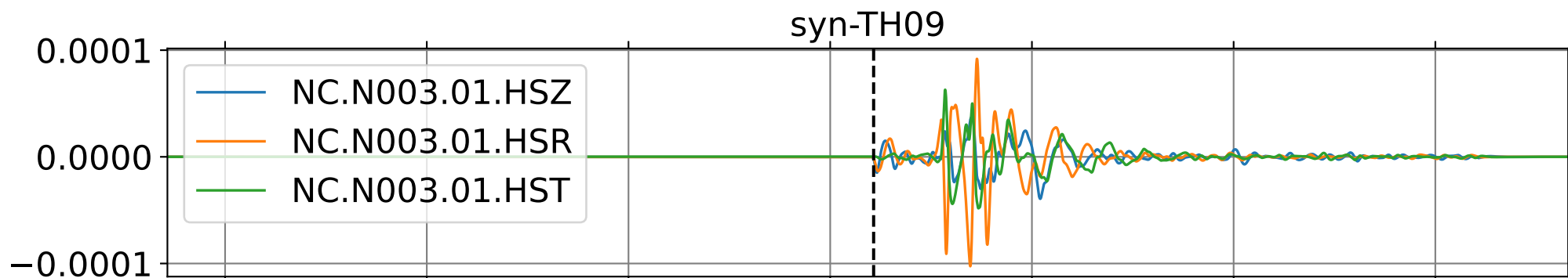
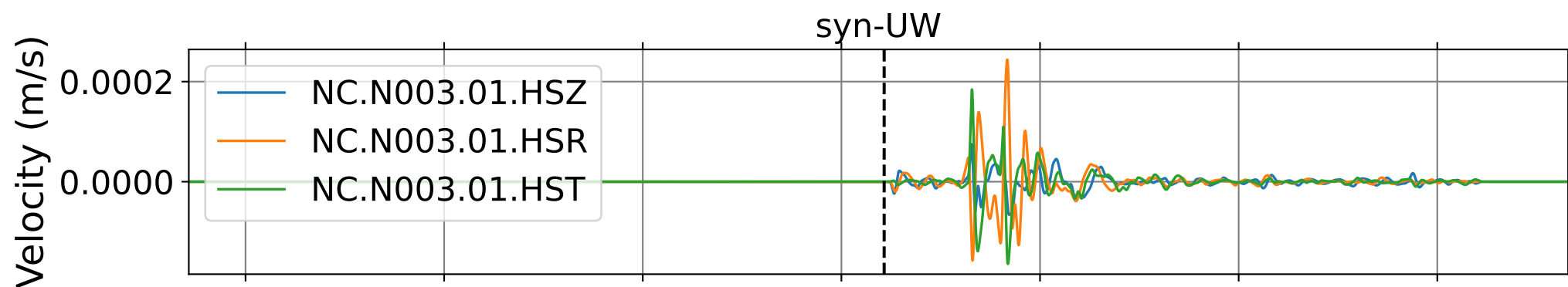
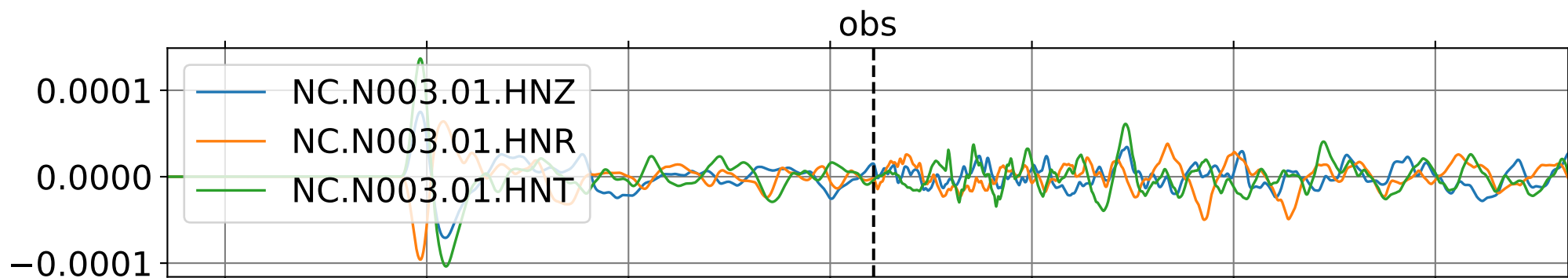
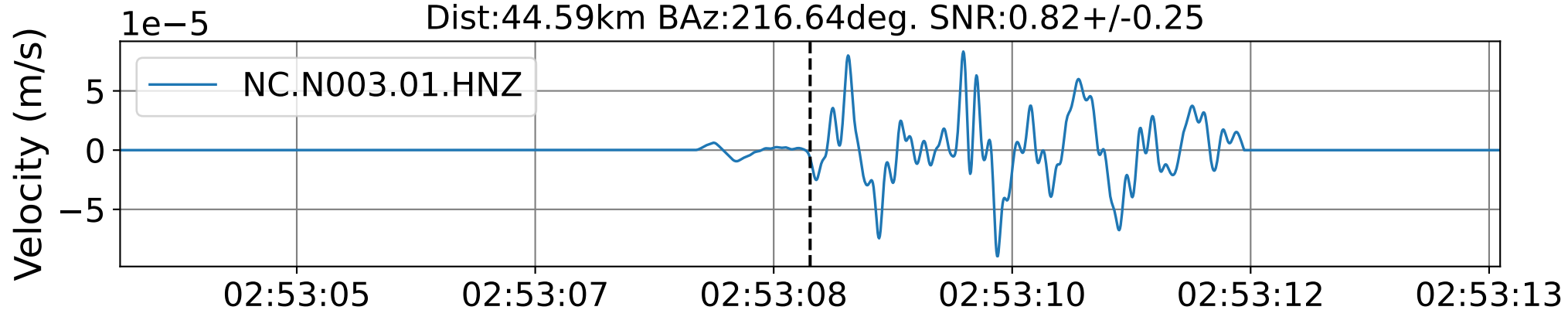
EventM NC.N002 (0.16-0.5Hz)  
Dist:29.26km BAz:160.84deg. SNR:6.26+/-5.98



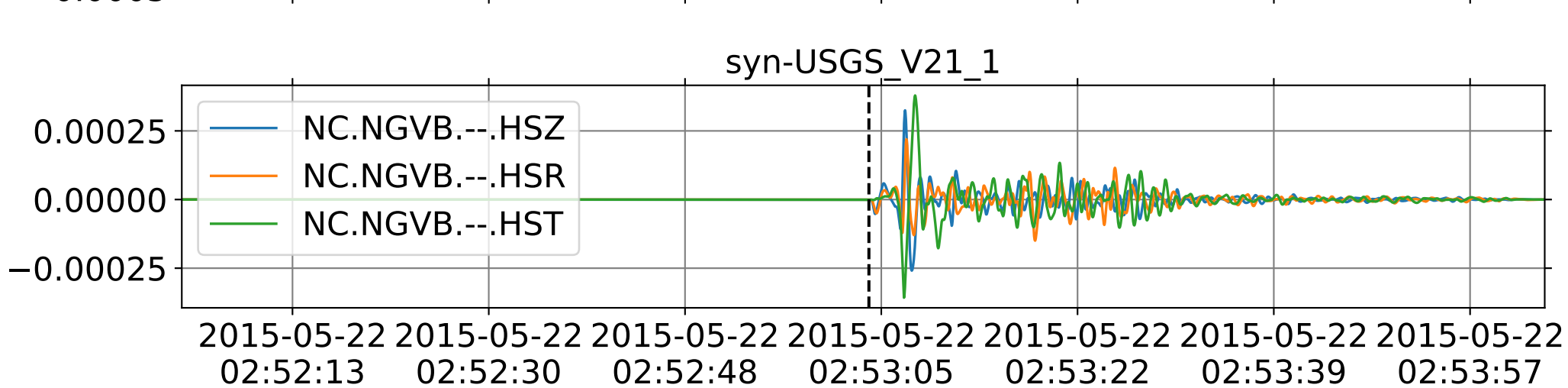
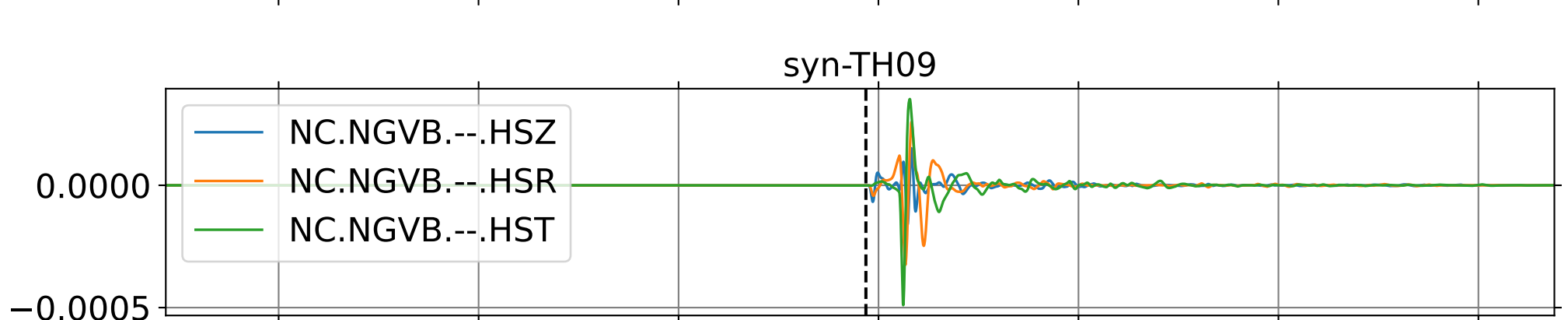
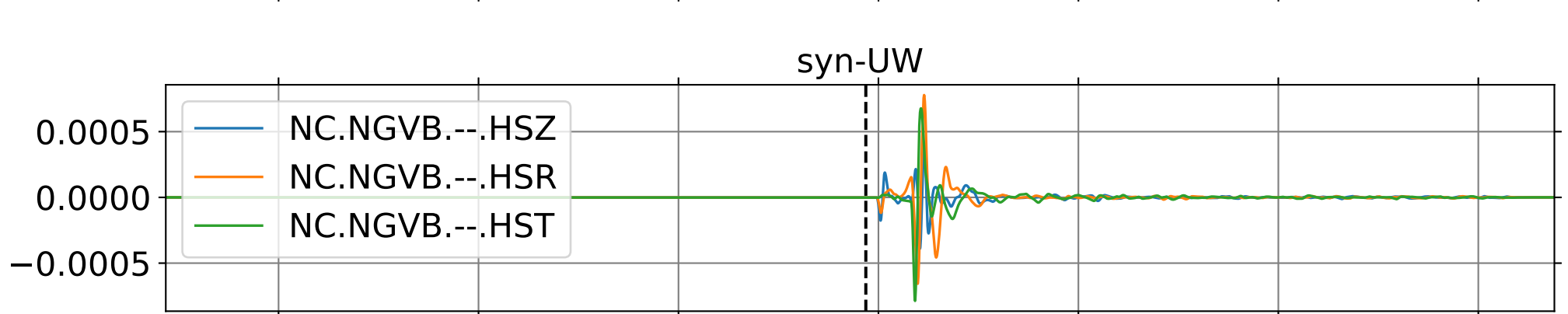
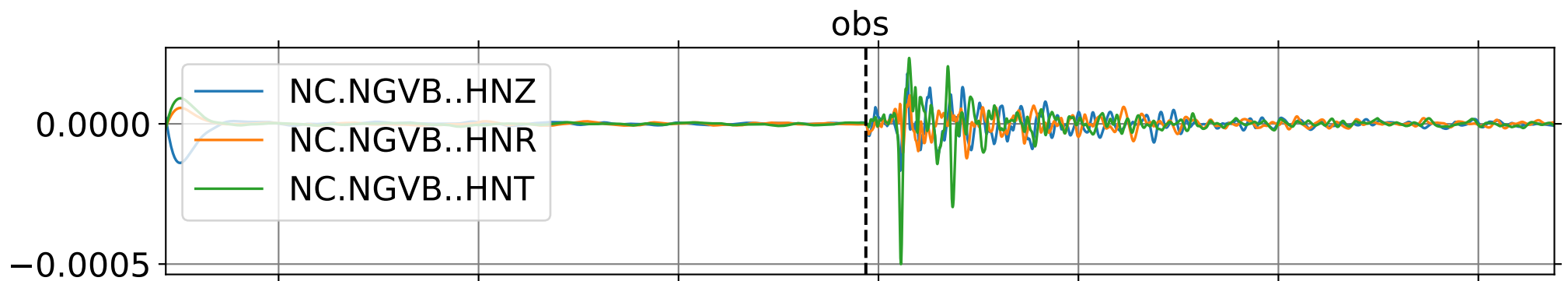
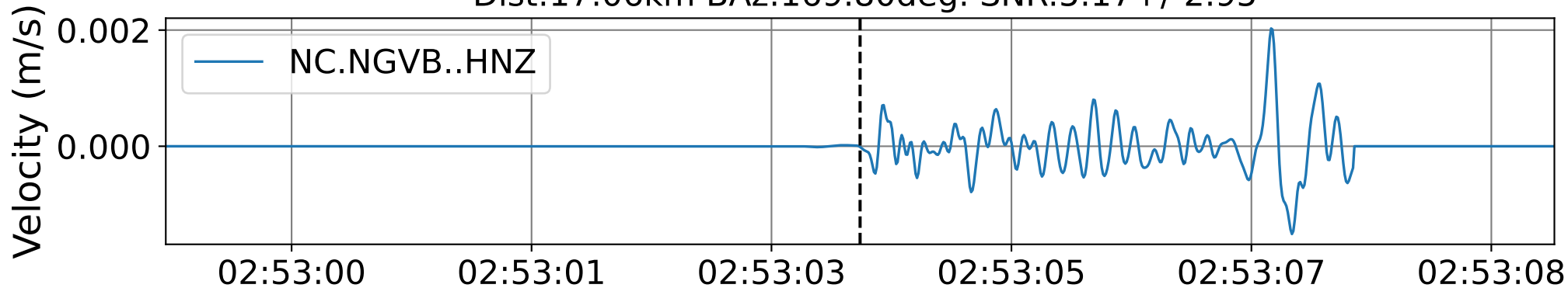


EventM NC.N003 (0.16-0.5Hz)

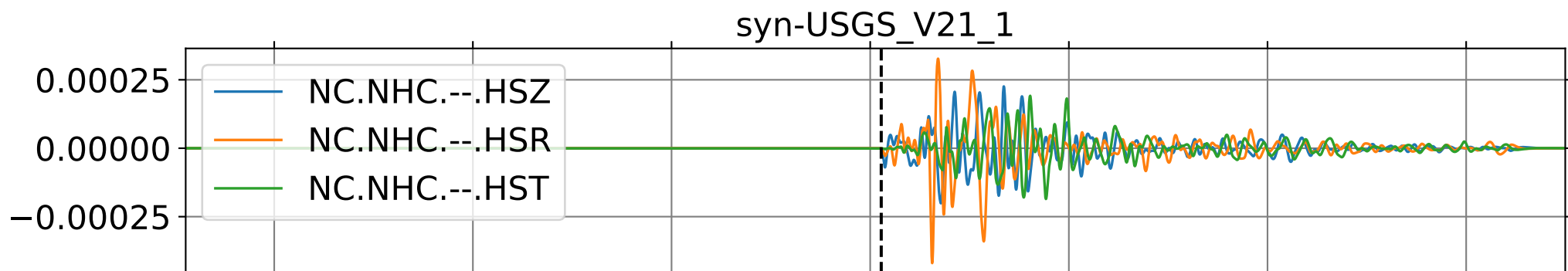
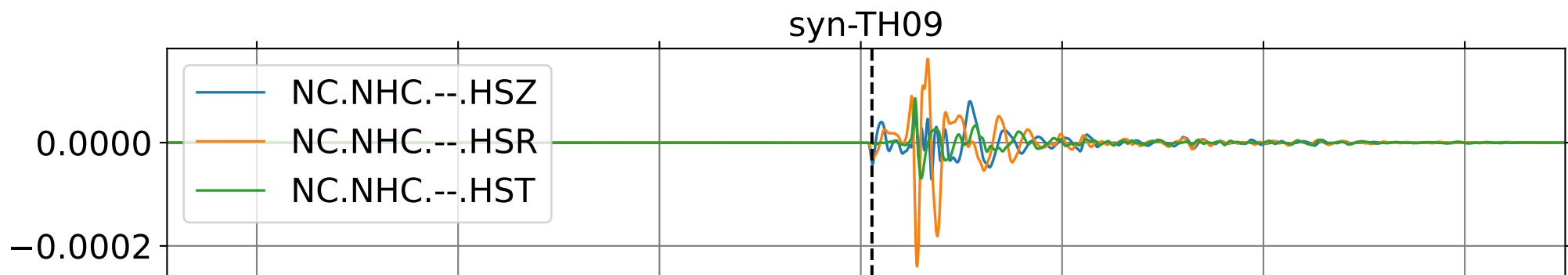
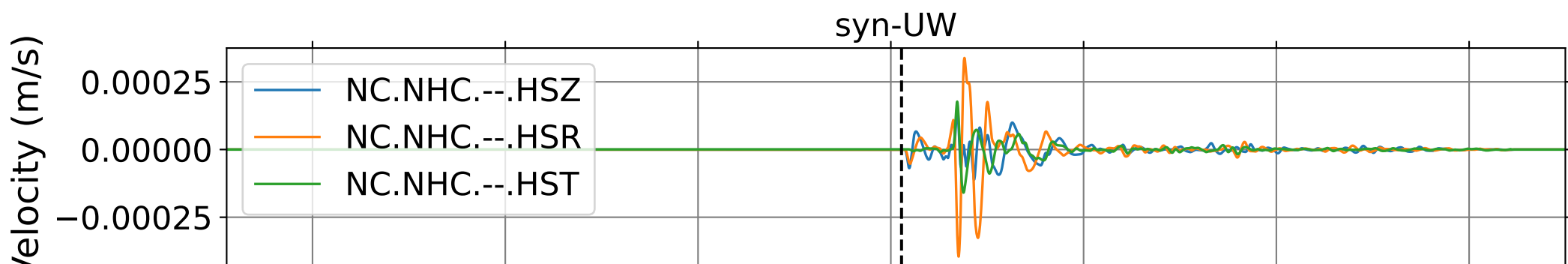
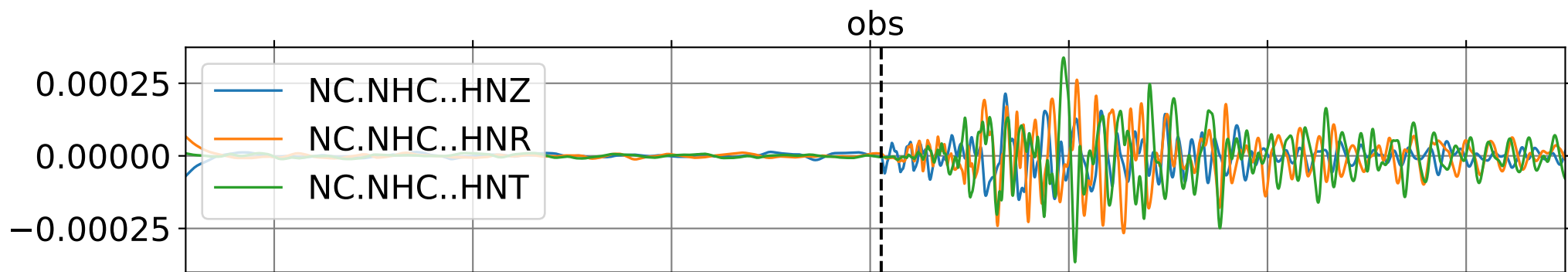
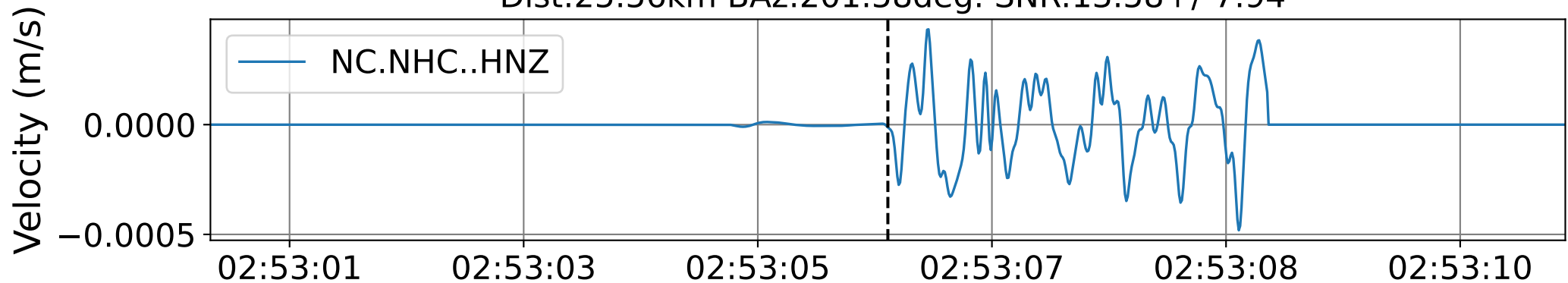
Dist:44.59km BAz:216.64deg. SNR:0.82+/-0.25



EventM NC.NGVB (0.16-0.5Hz)  
Dist:17.06km BAz:169.80deg. SNR:5.17+/-2.95

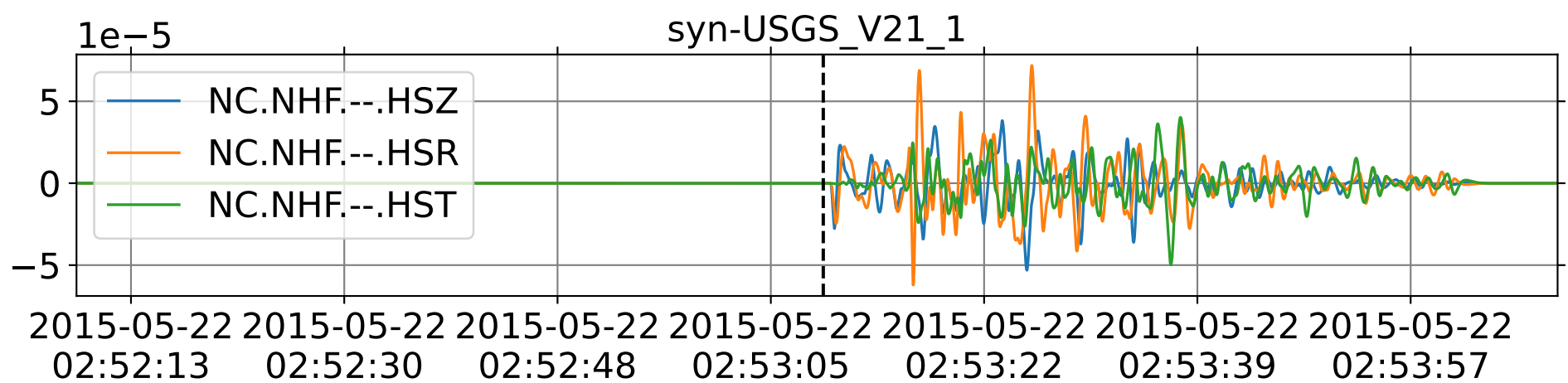
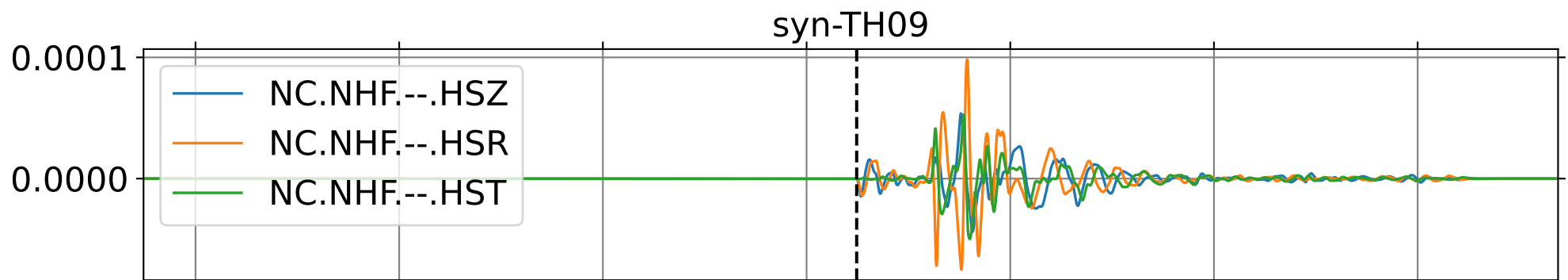
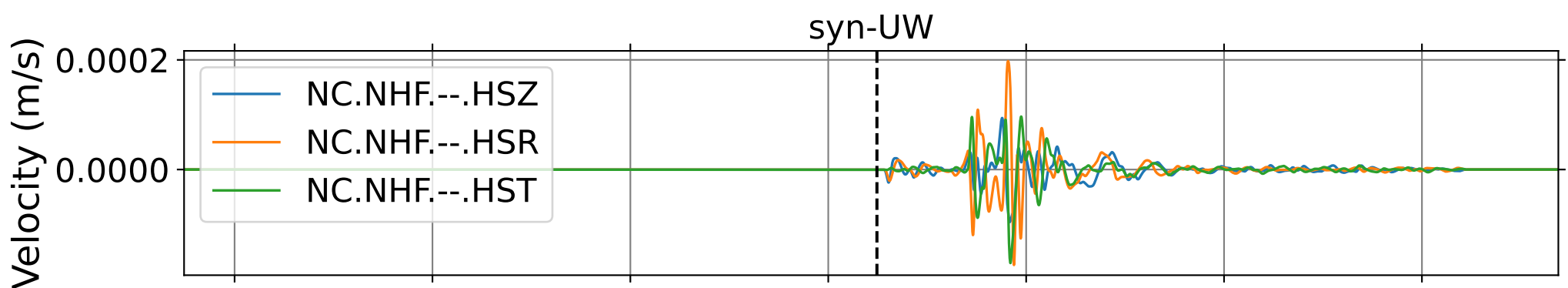
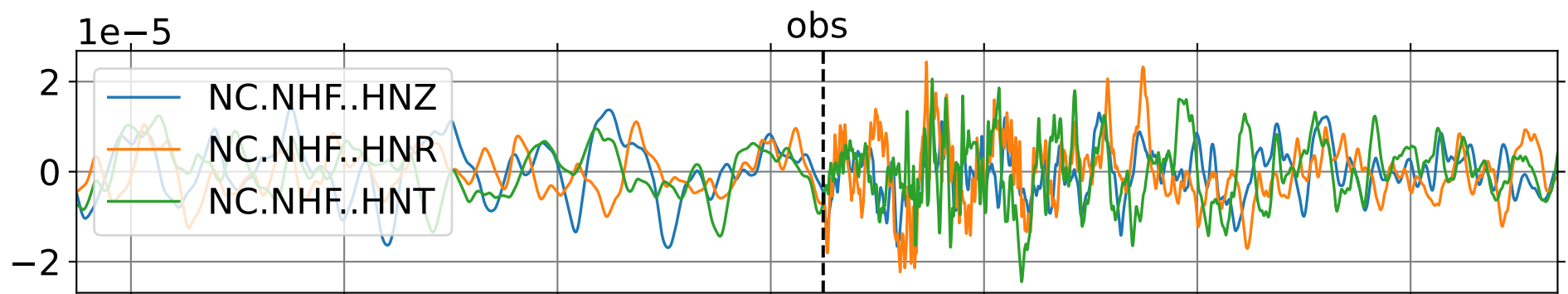
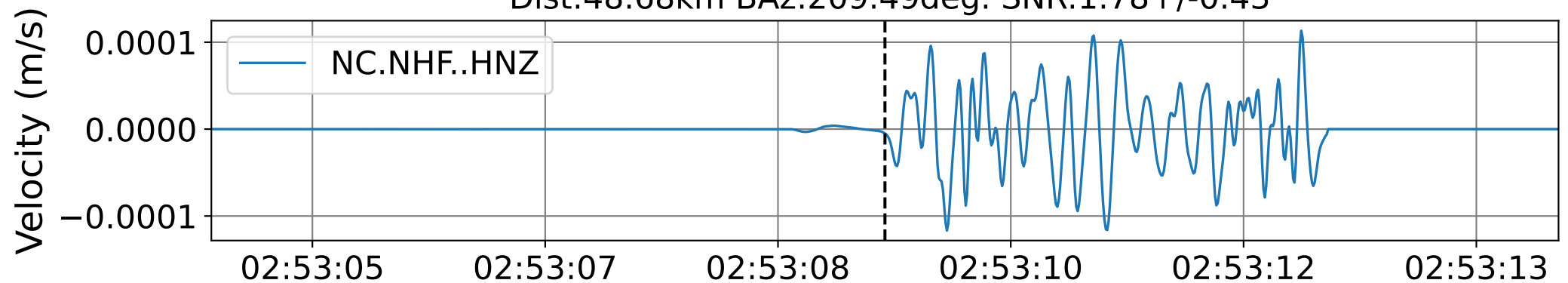


EventM NC.NHC (0.16-0.5Hz)  
Dist:25.56km BAz:201.58deg. SNR:13.58+/-7.94



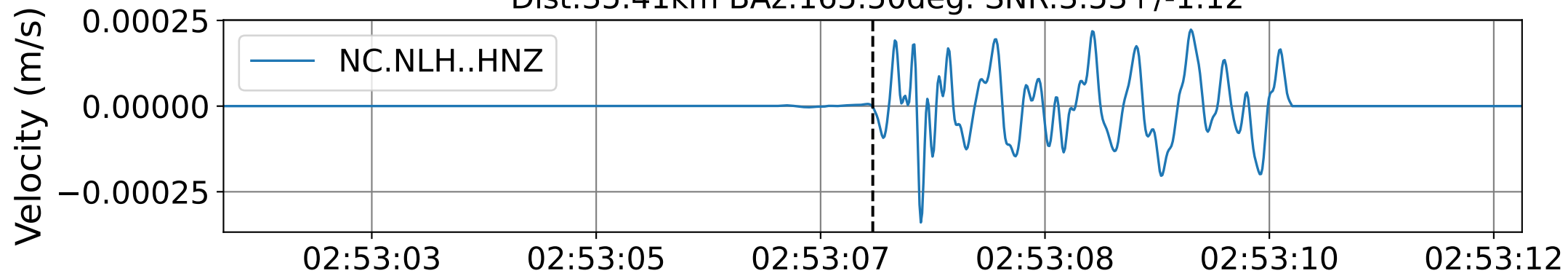
2015-05-22 02:52:13 2015-05-22 02:52:30 2015-05-22 02:52:48 2015-05-22 02:53:05 2015-05-22 02:53:22 2015-05-22 02:53:39 2015-05-22 02:53:57

EventM NC.NHF (0.16-0.5Hz)  
Dist:48.68km BAz:209.49deg. SNR:1.78+/-0.43

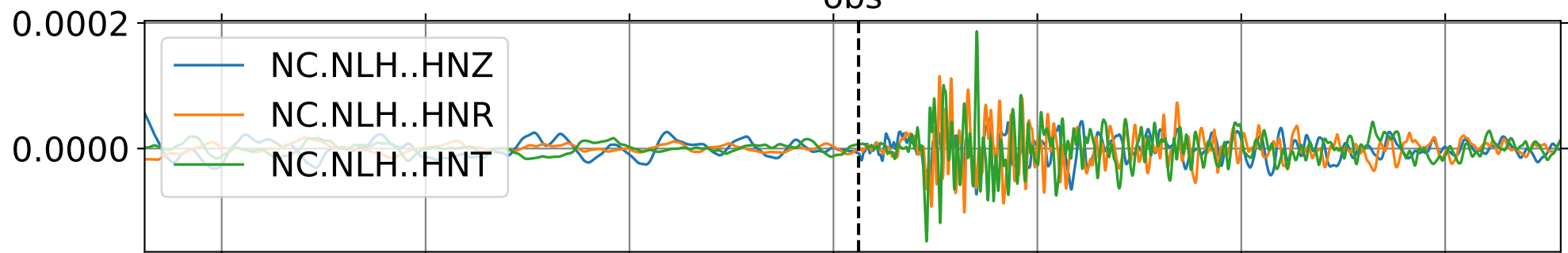


2015-05-22 02:52:13 2015-05-22 02:52:30 2015-05-22 02:52:48 2015-05-22 02:53:05 2015-05-22 02:53:22 2015-05-22 02:53:39 2015-05-22 02:53:57

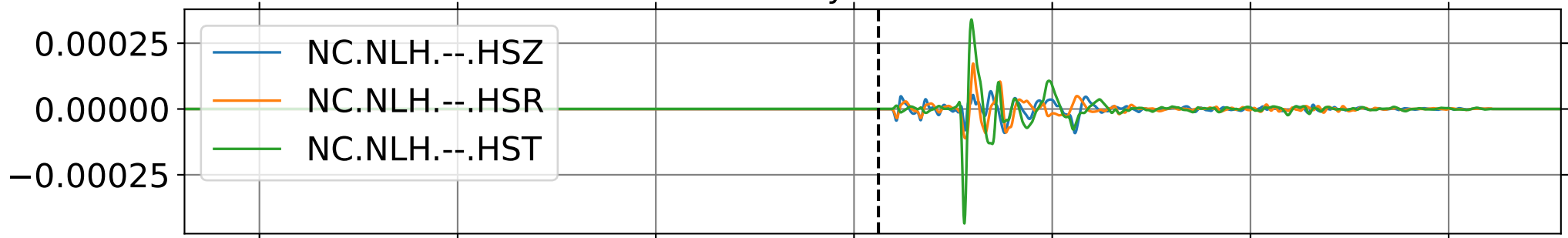
EventM NC.NLH (0.16-0.5Hz)  
Dist:35.41km BAz:165.50deg. SNR:3.53+/-1.12



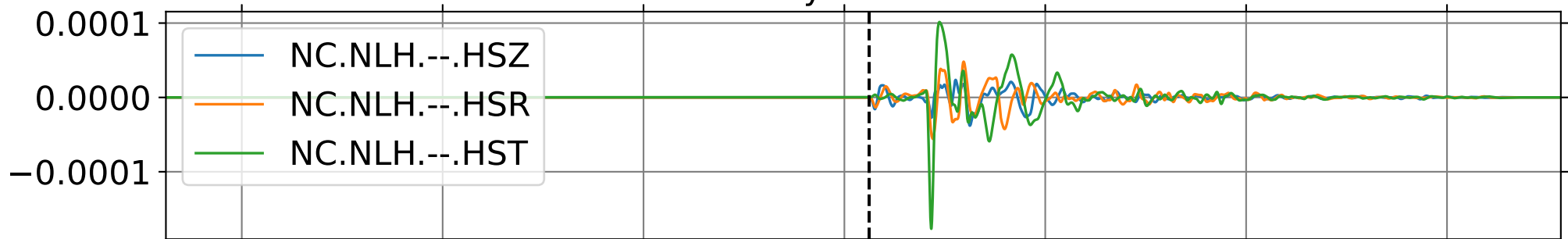
obs



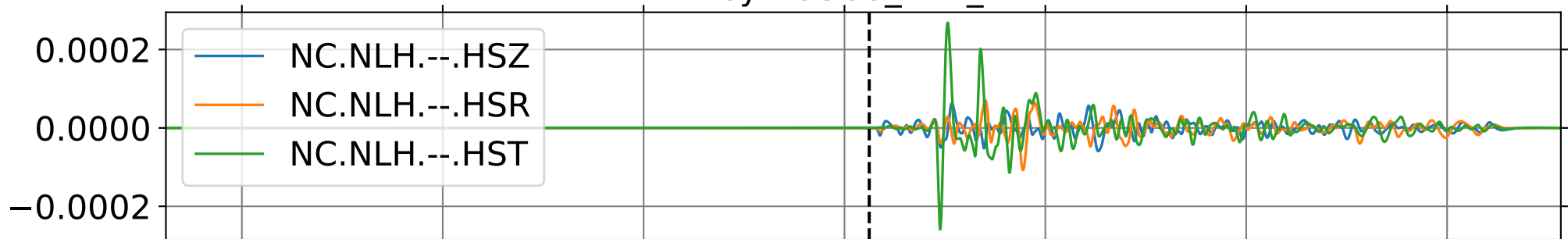
syn-UW



syn-TH09

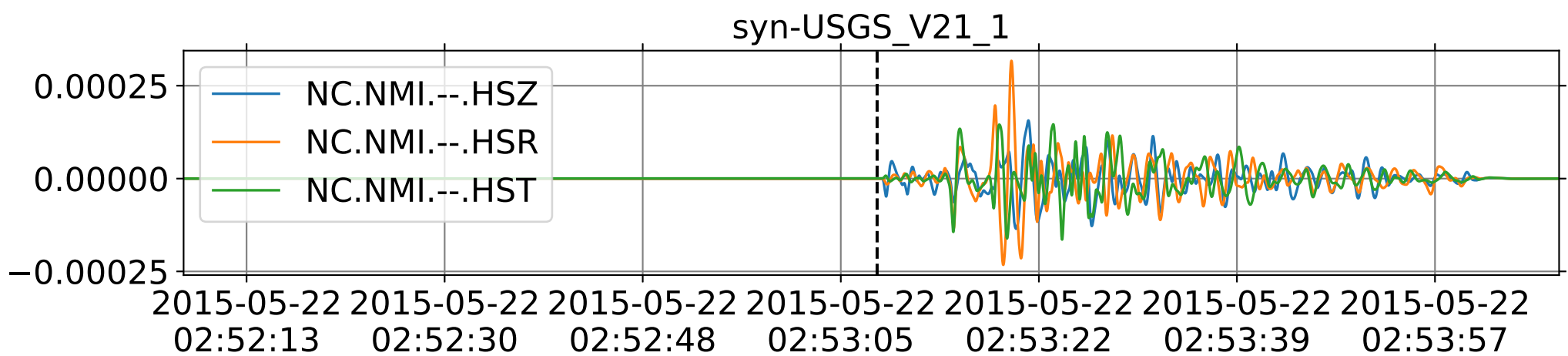
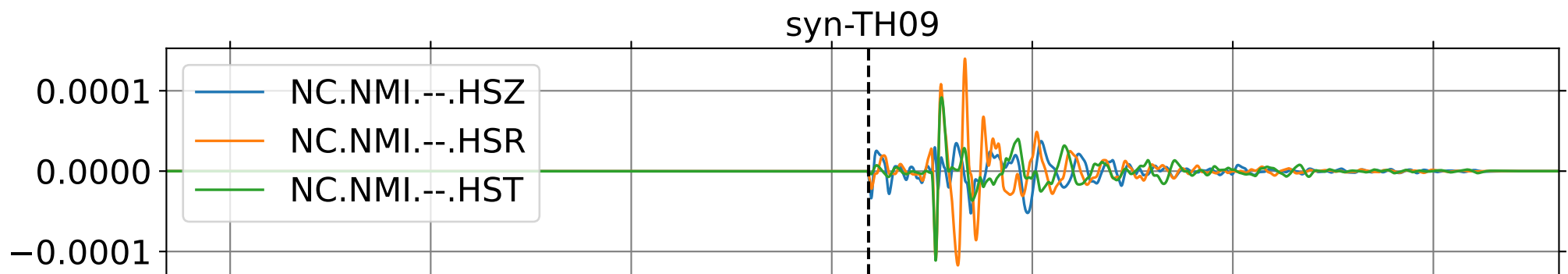
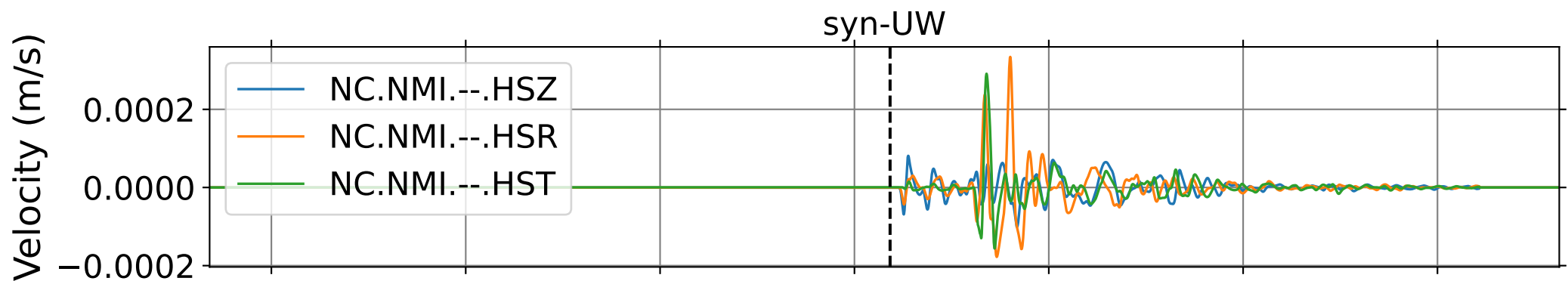
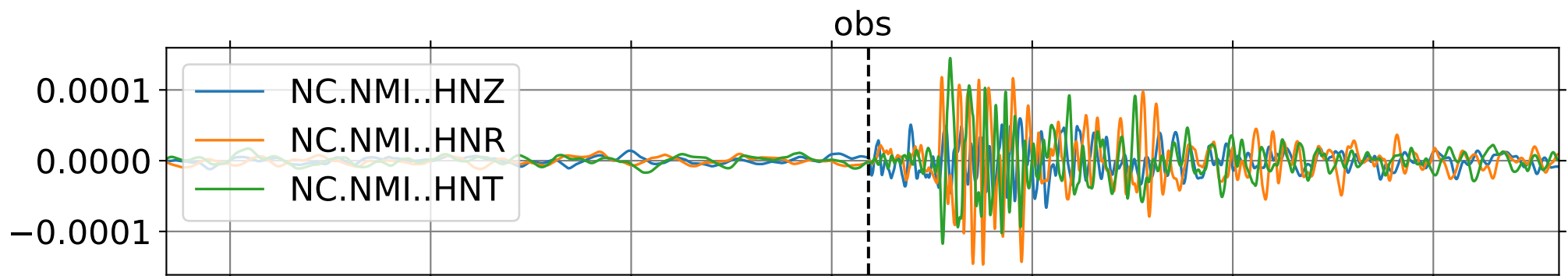
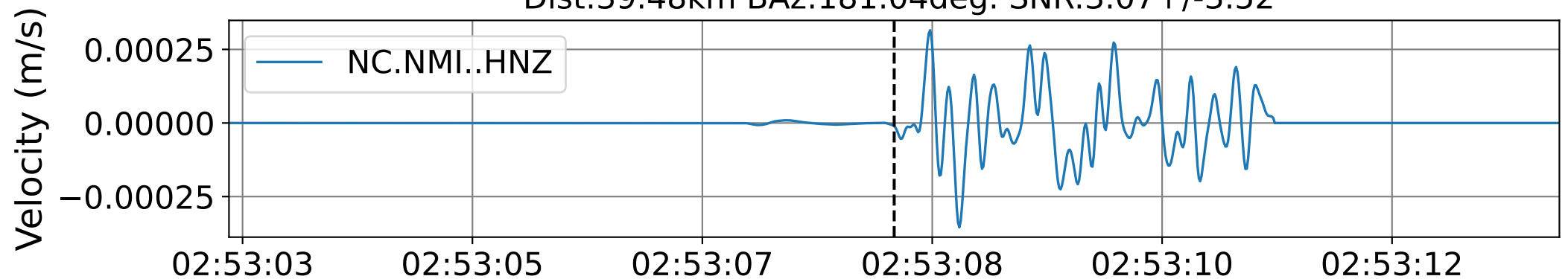


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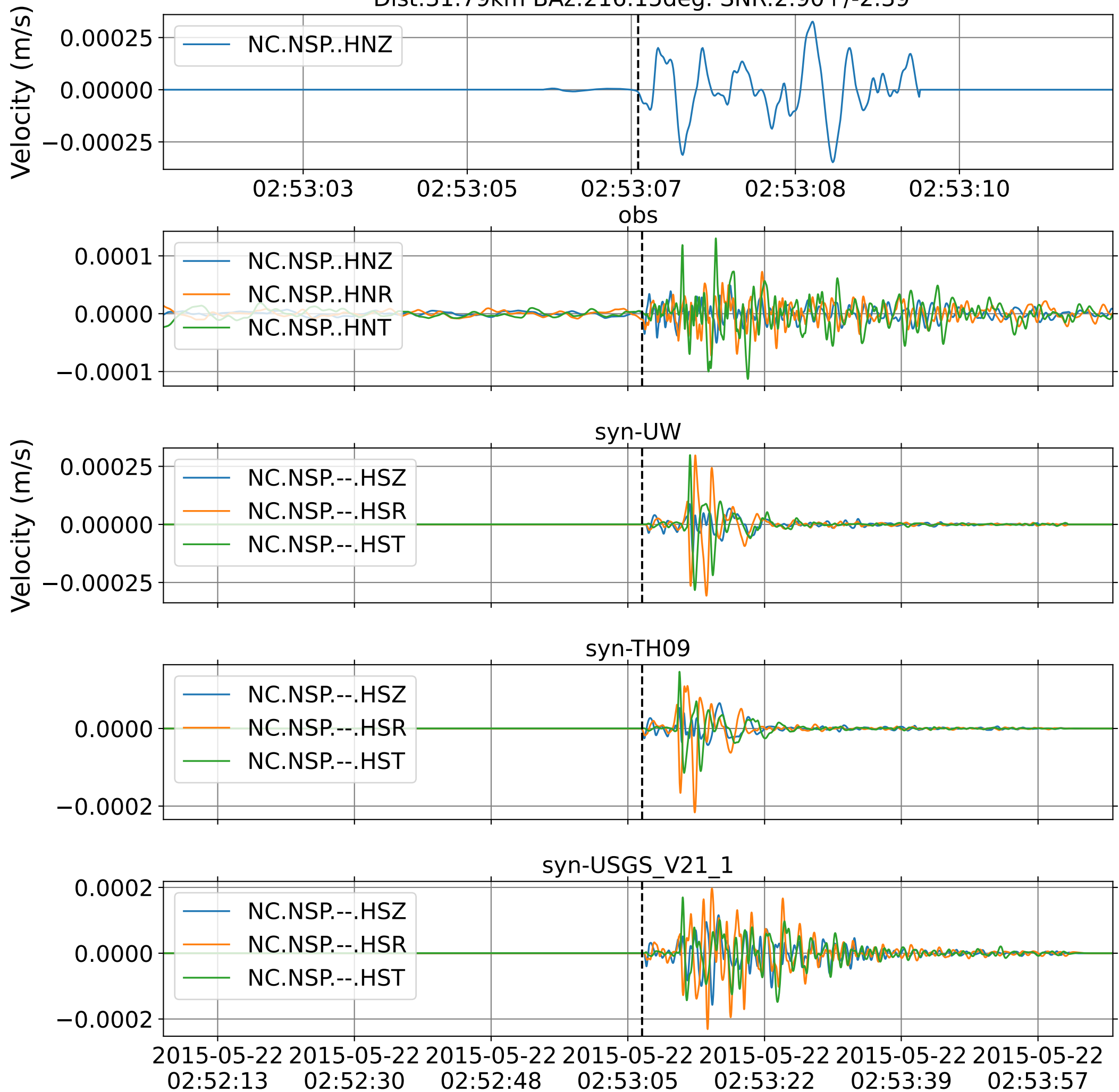


2015-05-22 02:52:13 2015-05-22 02:52:30 2015-05-22 02:52:48 2015-05-22 02:53:05 2015-05-22 02:53:22 2015-05-22 02:53:39 2015-05-22 02:53:57

EventM NC.NMI (0.16-0.5Hz)  
Dist:39.48km BAz:181.04deg. SNR:3.07+/-3.52



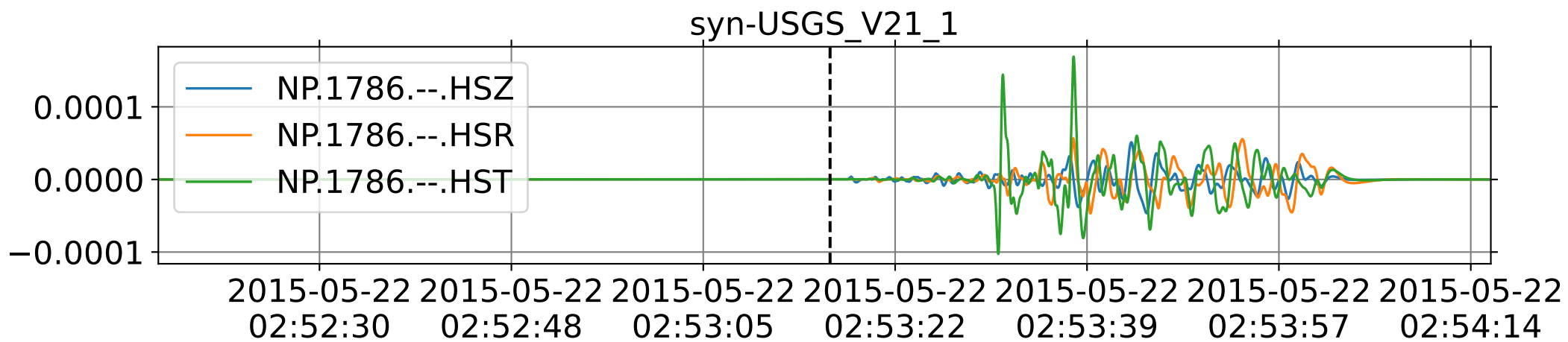
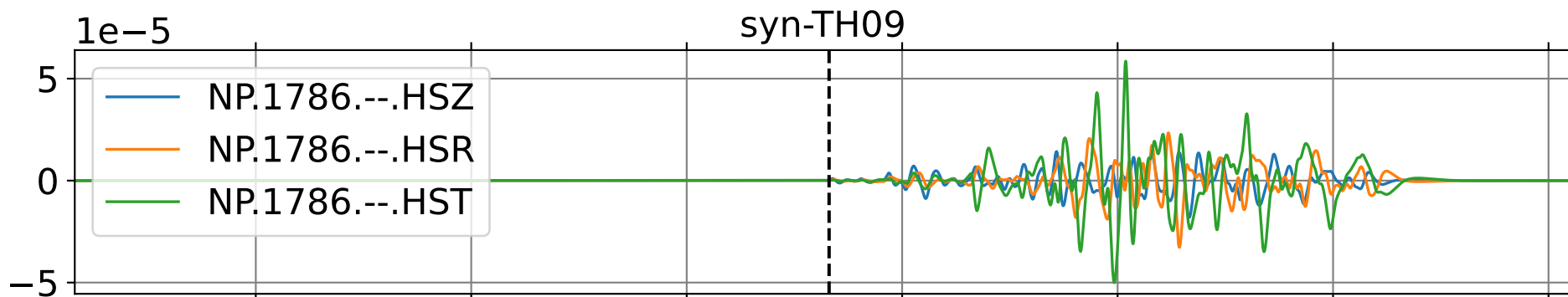
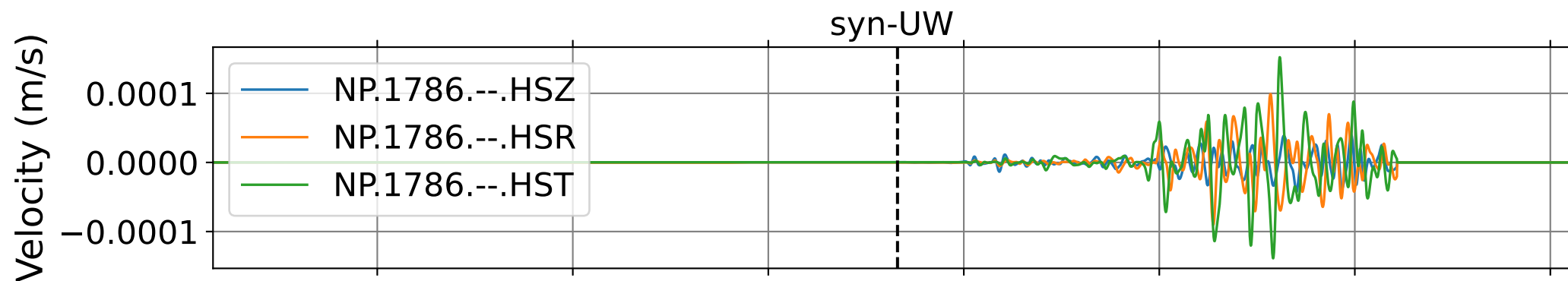
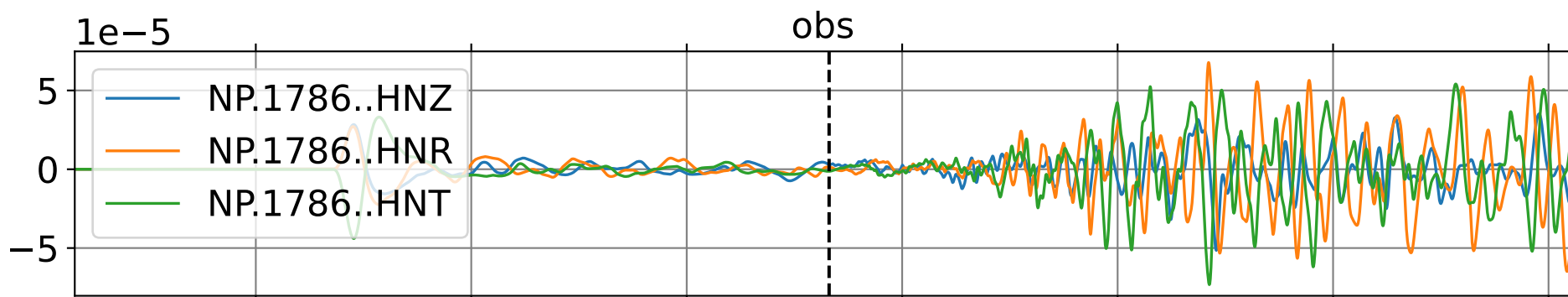
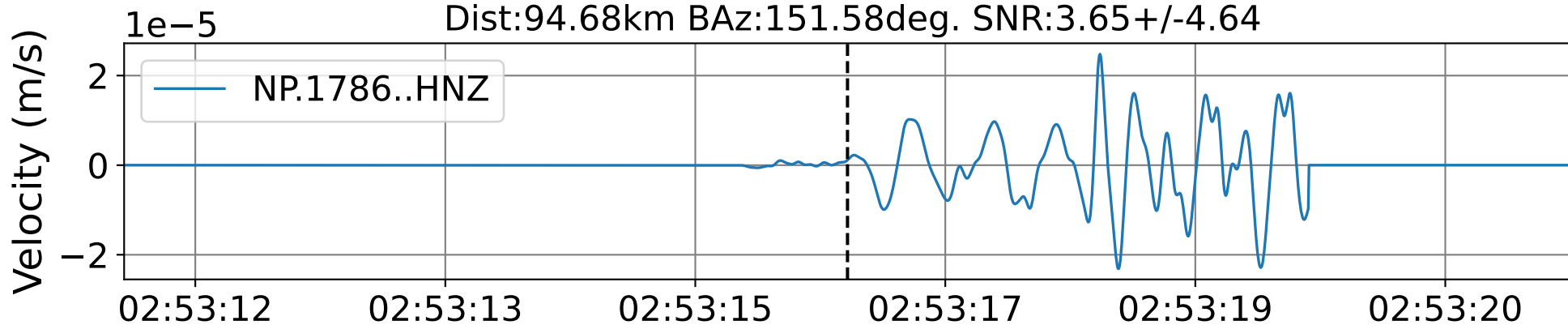
EventM NC.NSP (0.16-0.5Hz)  
Dist:31.79km BAz:216.15deg. SNR:2.90+/-2.39





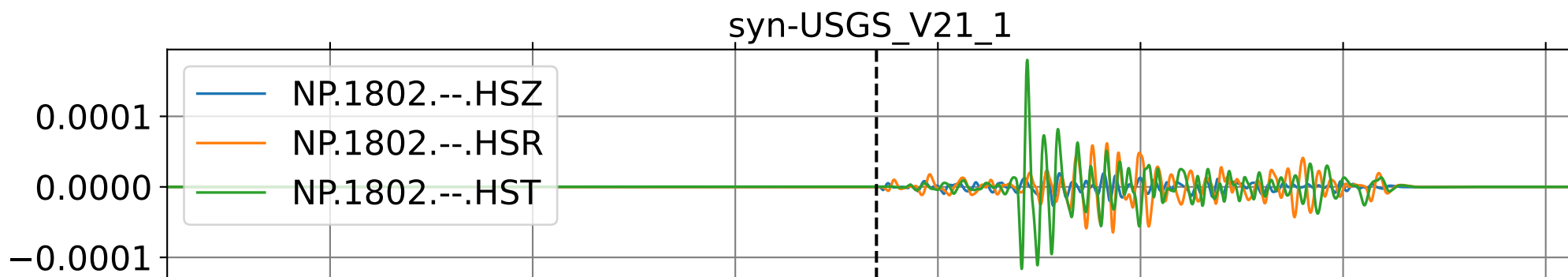
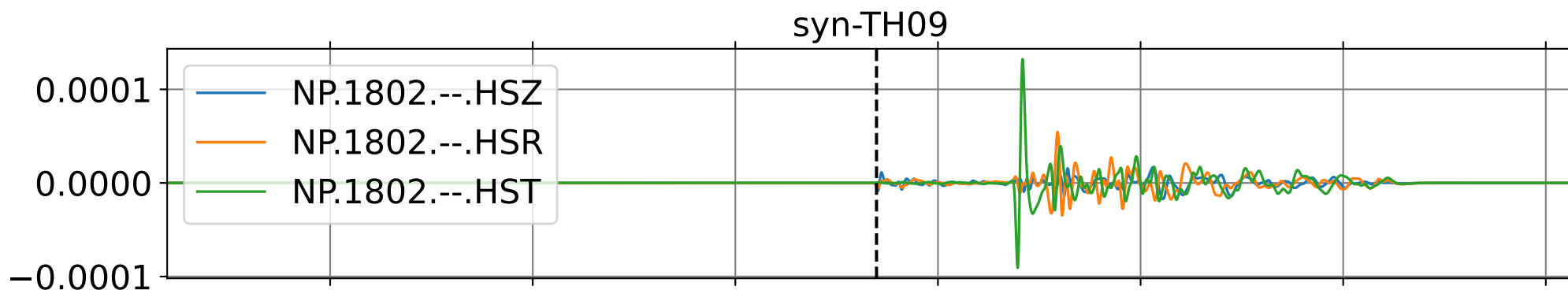
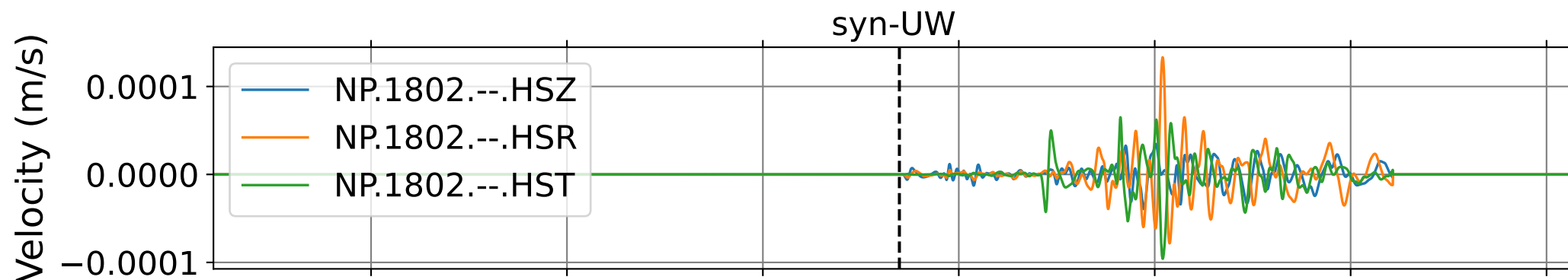
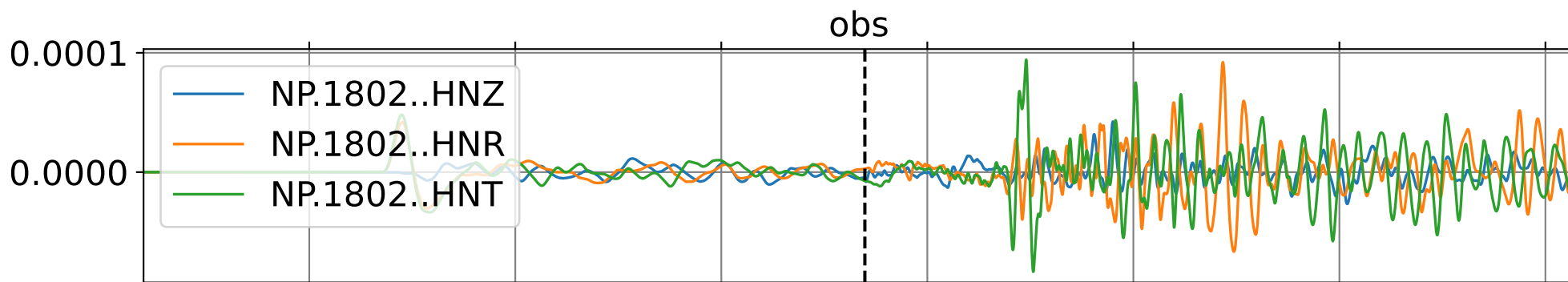
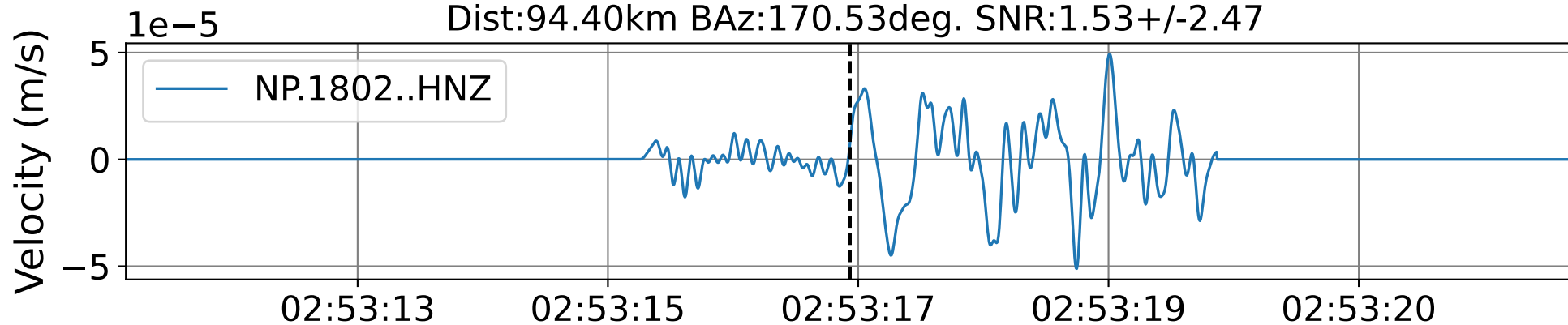
EventM NP.1786 (0.16-0.5Hz)

Dist:94.68km BAz:151.58deg. SNR:3.65+/-4.64



EventM NP.1802 (0.16-0.5Hz)

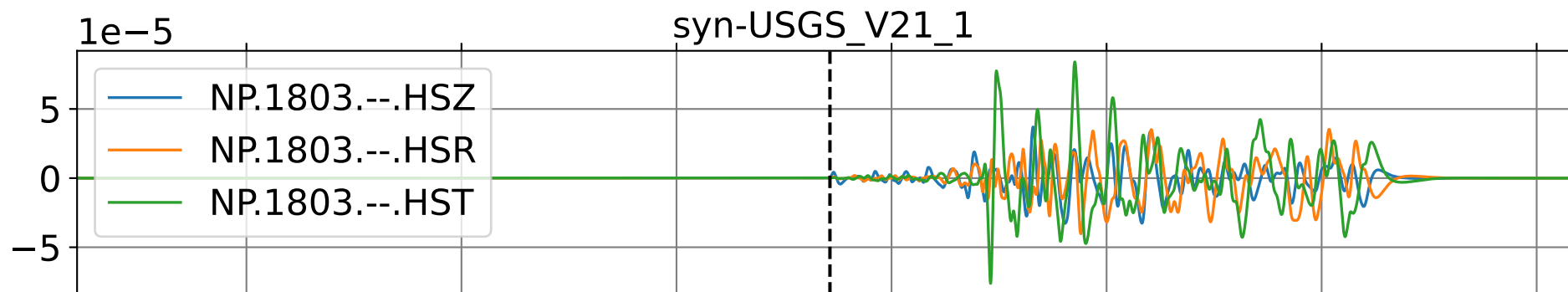
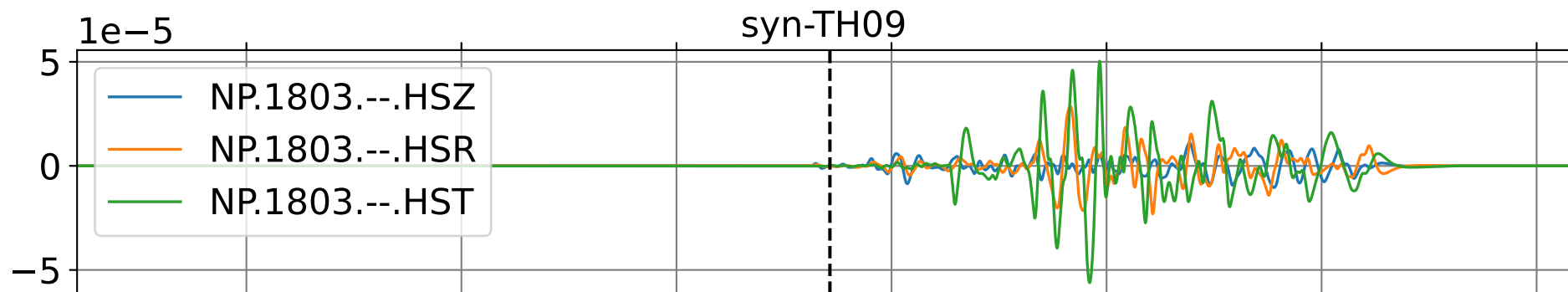
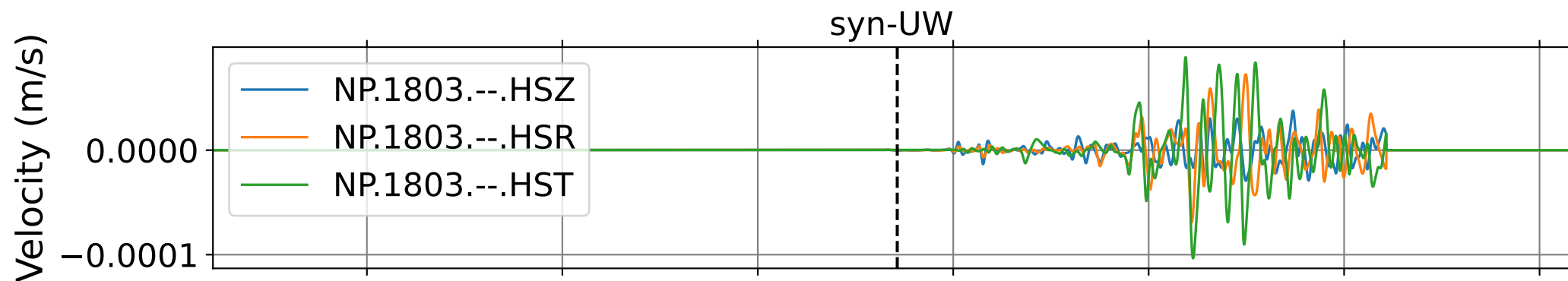
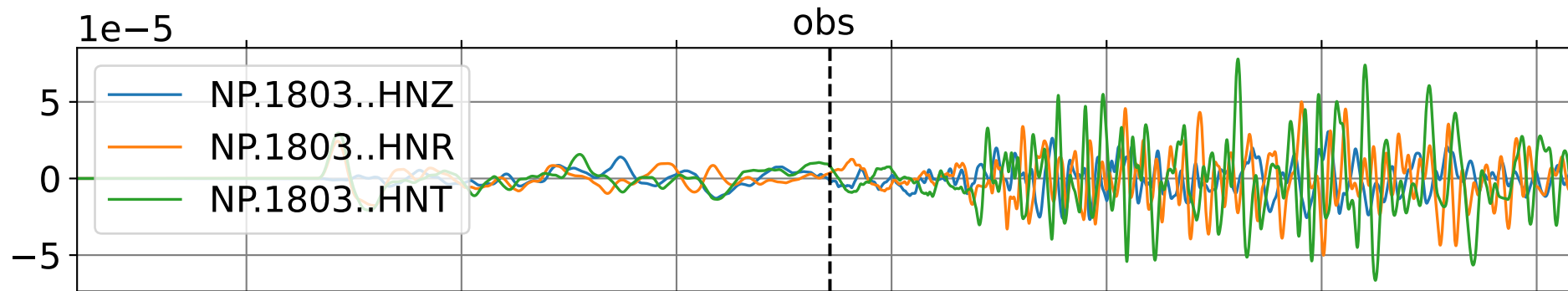
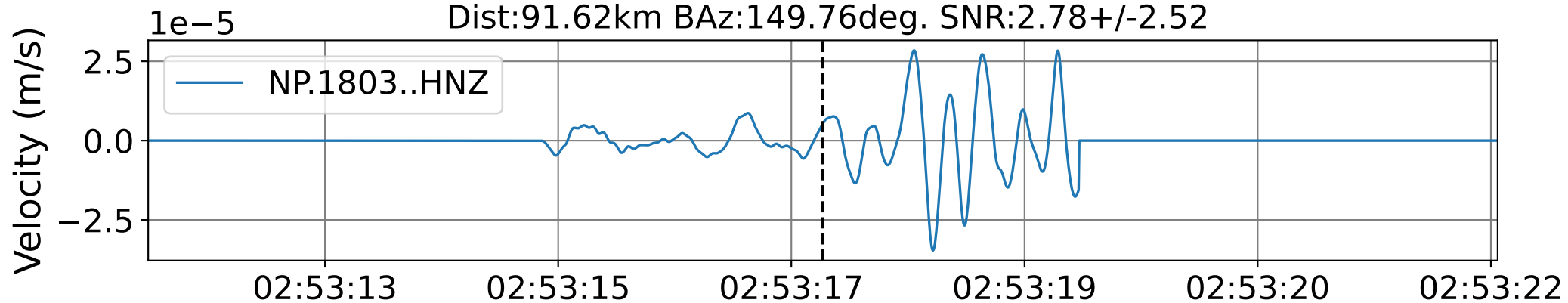
Dist:94.40km BAz:170.53deg. SNR:1.53+/-2.47



2015-05-22 02:52:30 2015-05-22 02:52:48 2015-05-22 02:53:05 2015-05-22 02:53:22 2015-05-22 02:53:39 2015-05-22 02:53:57 2015-05-22 02:54:14

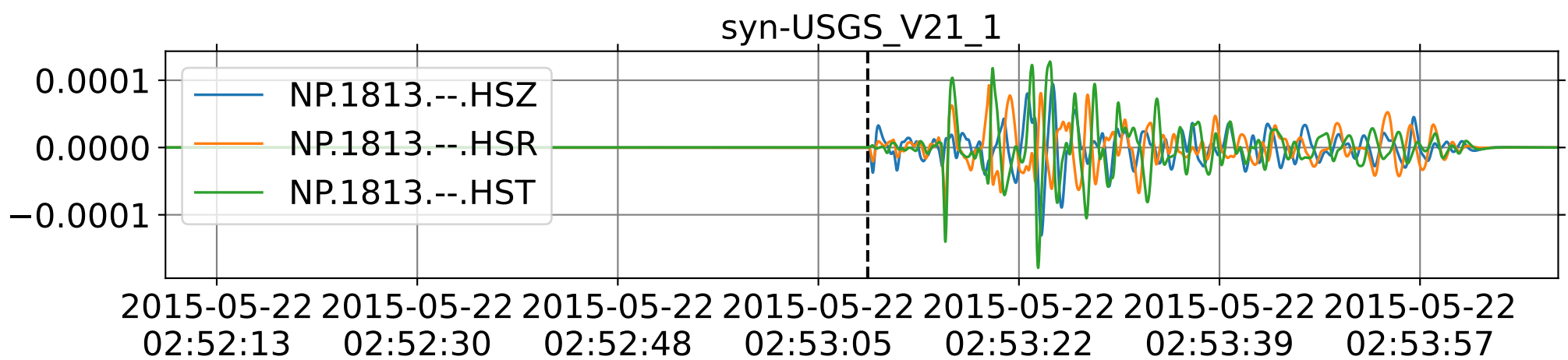
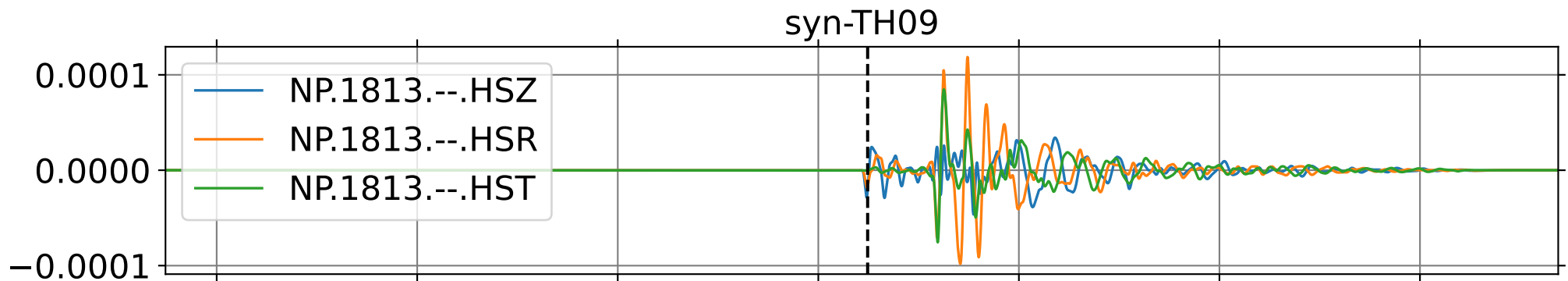
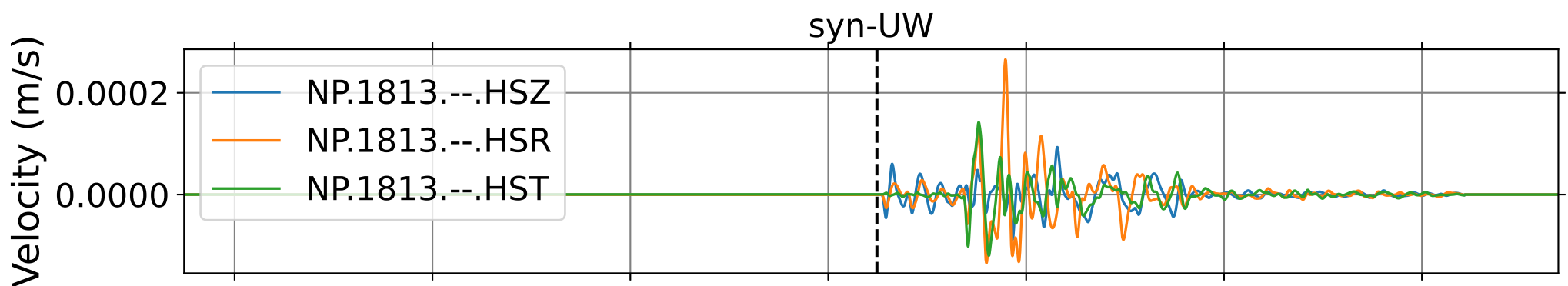
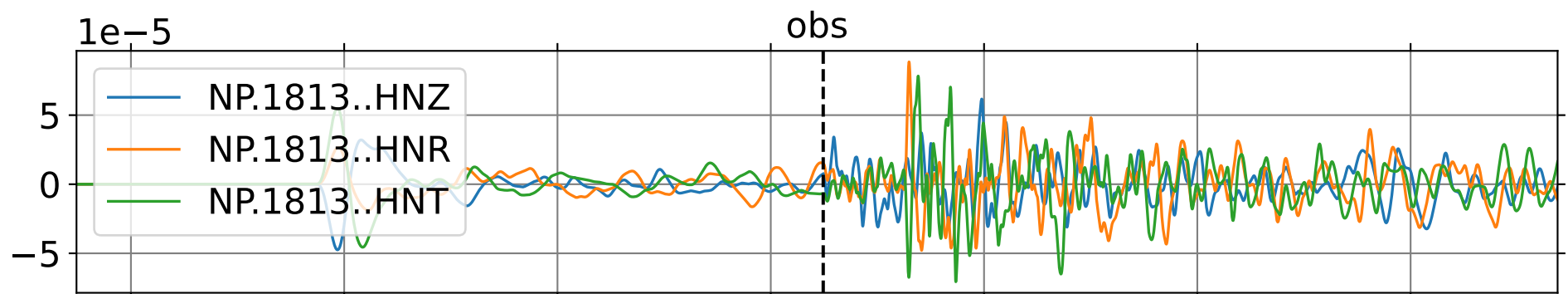
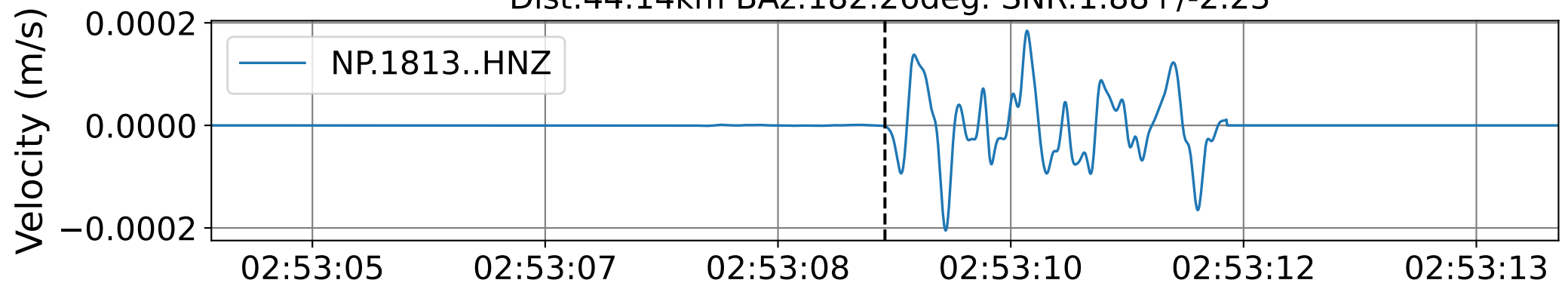
EventM NP.1803 (0.16-0.5Hz)

Dist:91.62km BAz:149.76deg. SNR:2.78+/-2.52

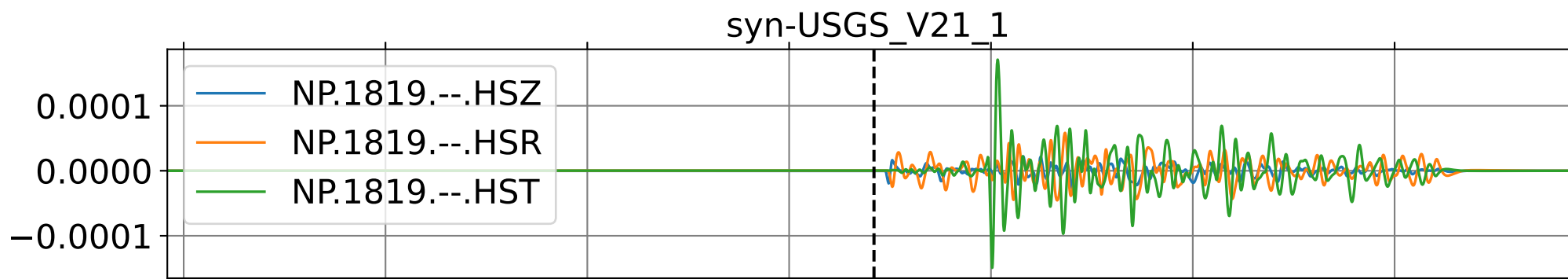
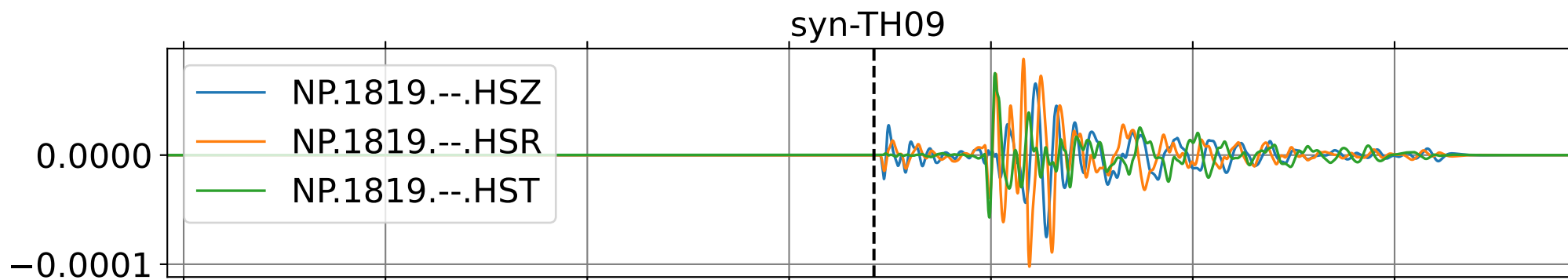
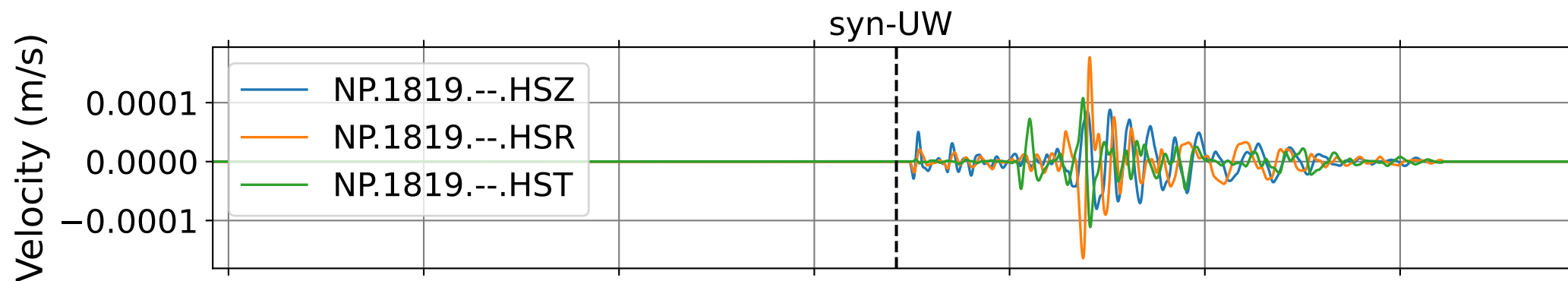
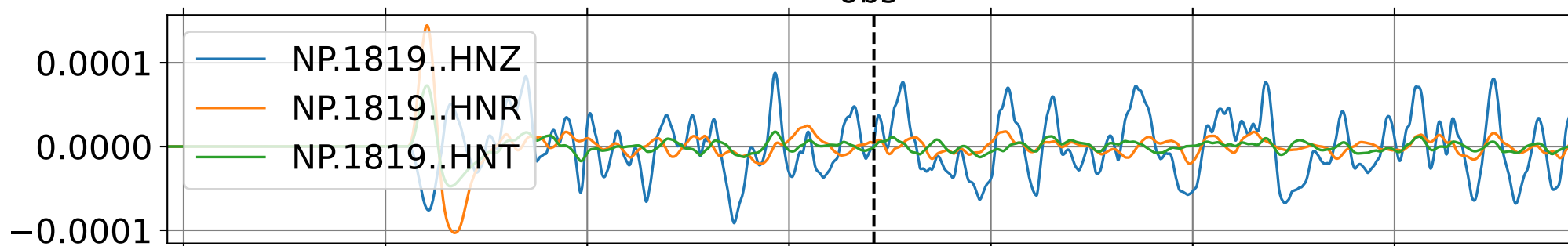
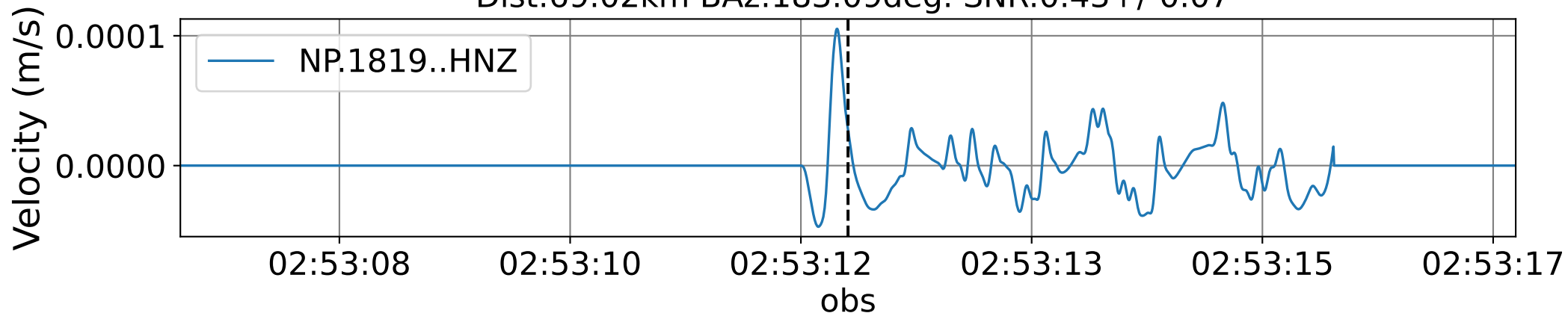


2015-05-22 02:52:30 2015-05-22 02:52:48 2015-05-22 02:53:05 2015-05-22 02:53:22 2015-05-22 02:53:39 2015-05-22 02:53:57 2015-05-22 02:54:14

EventM NP.1813 (0.16-0.5Hz)  
Dist:44.14km BAz:182.26deg. SNR:1.88+/-2.23

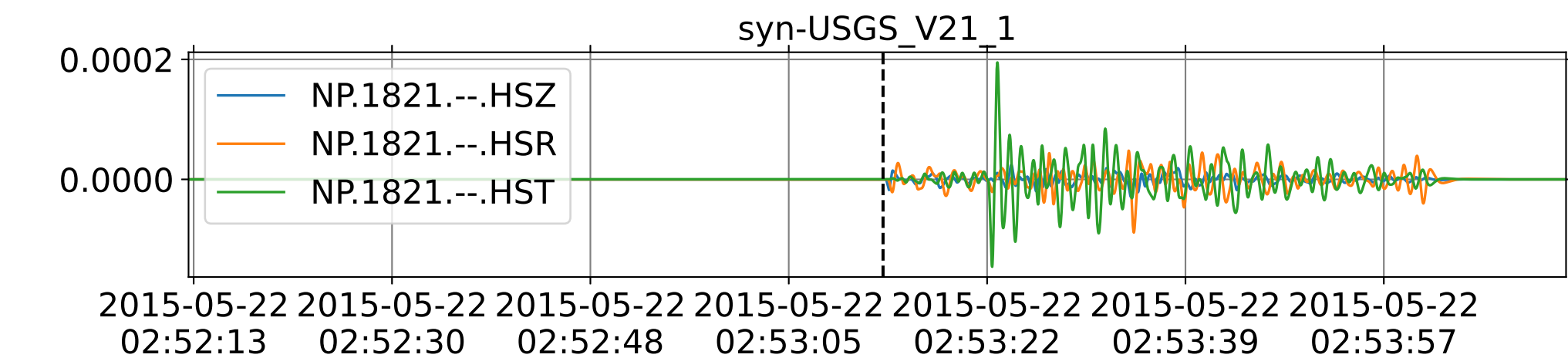
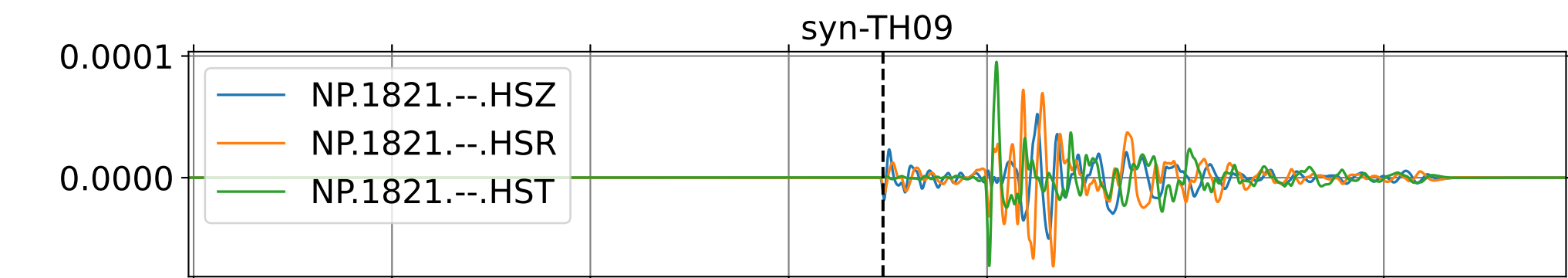
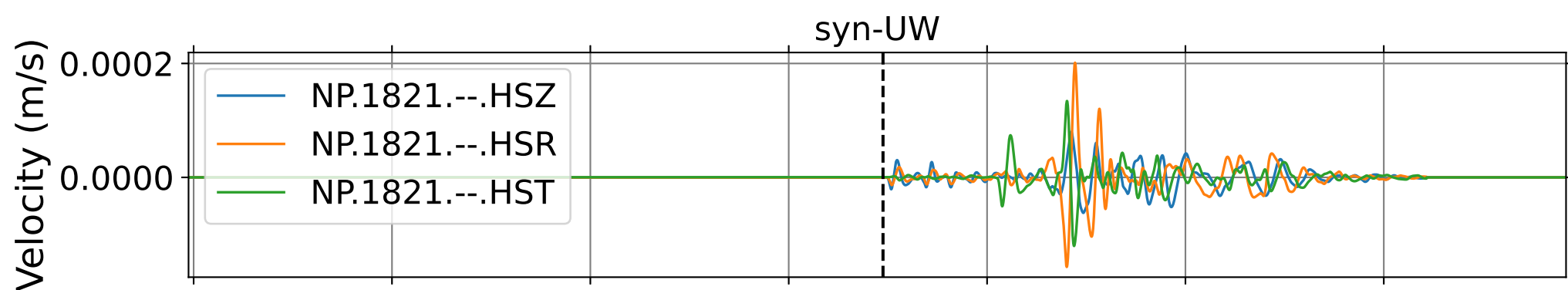
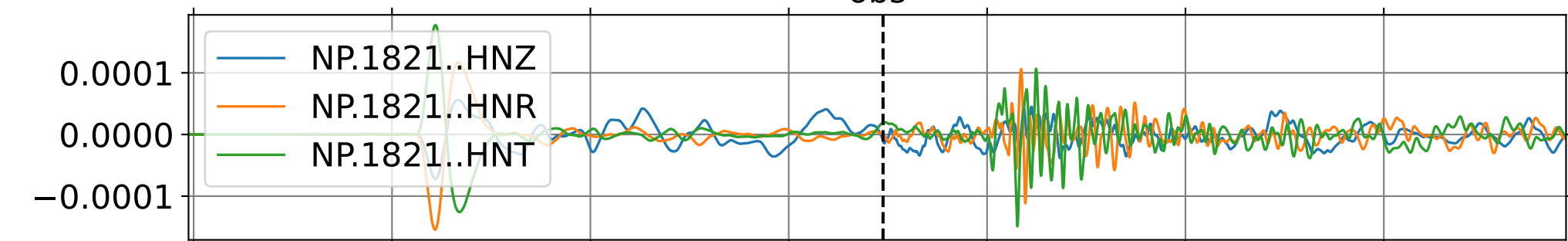
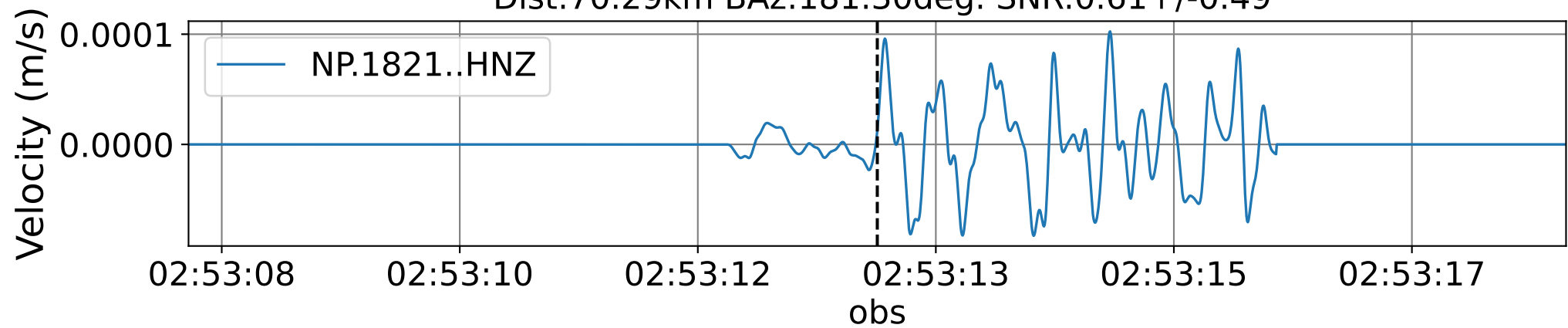


EventM NP.1819 (0.16-0.5Hz)  
Dist:69.02km BAz:183.09deg. SNR:0.43+/-0.07



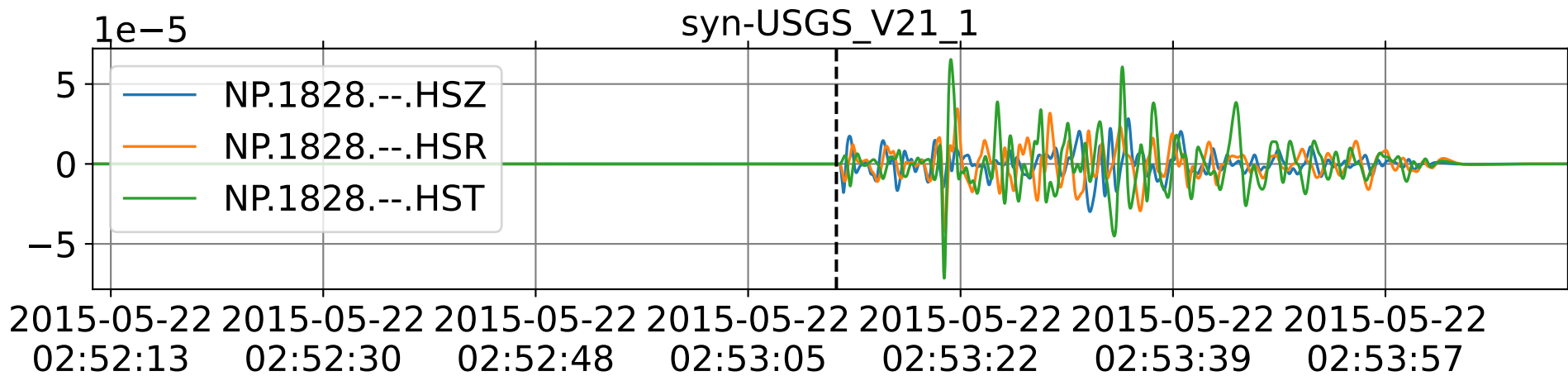
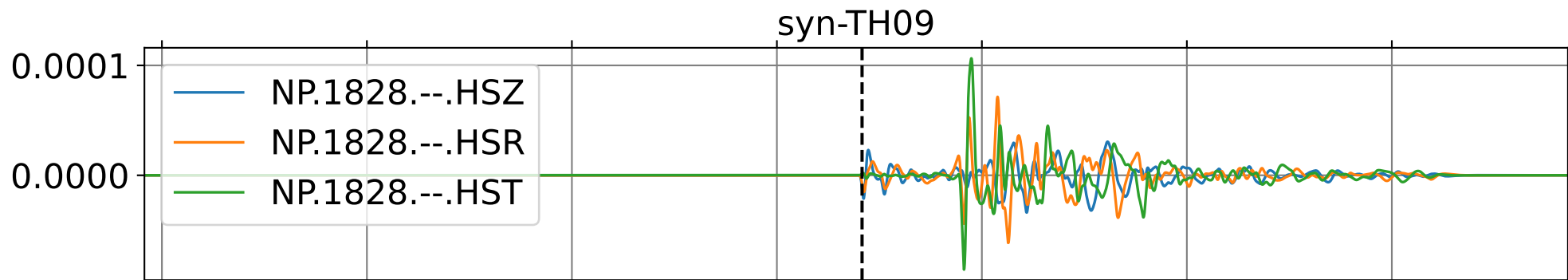
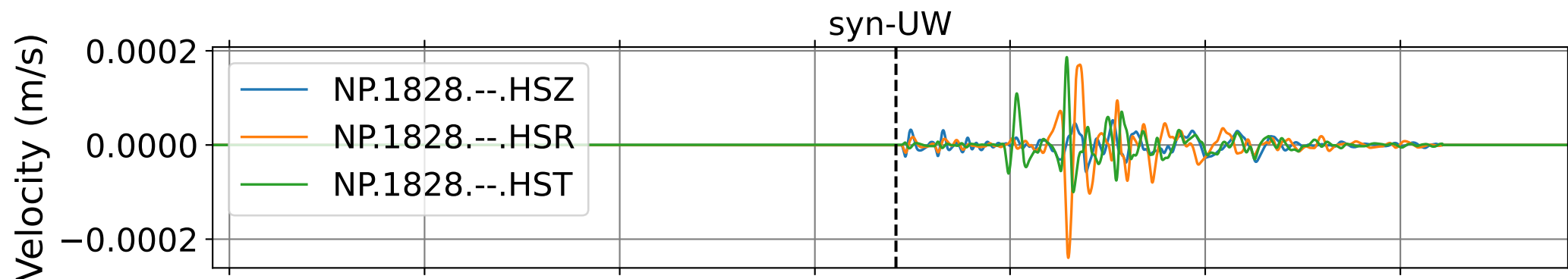
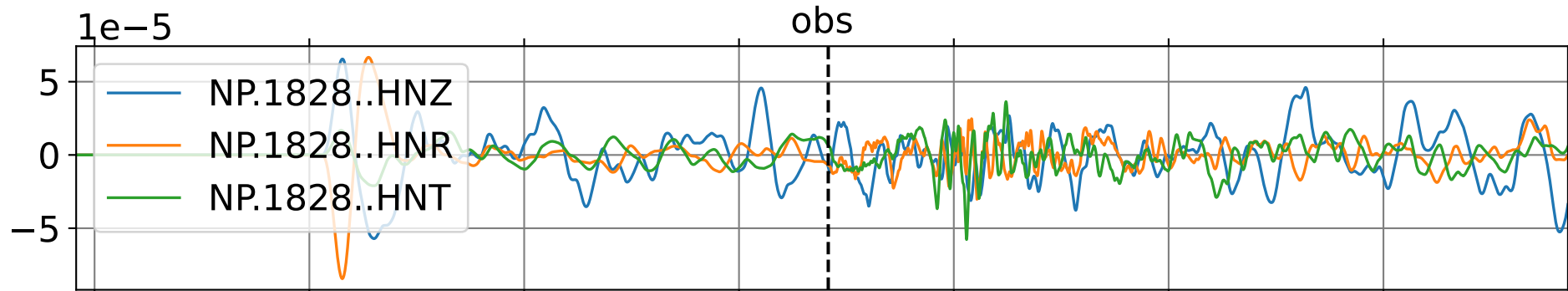
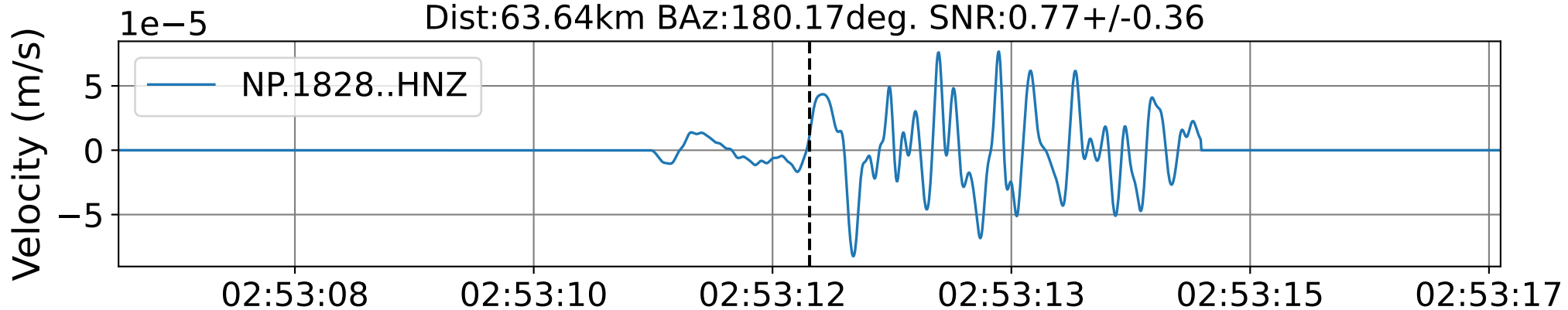
2015-05-22 02:52:13 2015-05-22 02:52:30 2015-05-22 02:52:48 2015-05-22 02:53:05 2015-05-22 02:53:22 2015-05-22 02:53:39 2015-05-22 02:53:57

EventM NP.1821 (0.16-0.5Hz)  
Dist:70.29km BAz:181.30deg. SNR:0.61+/-0.49



EventM NP.1828 (0.16-0.5Hz)

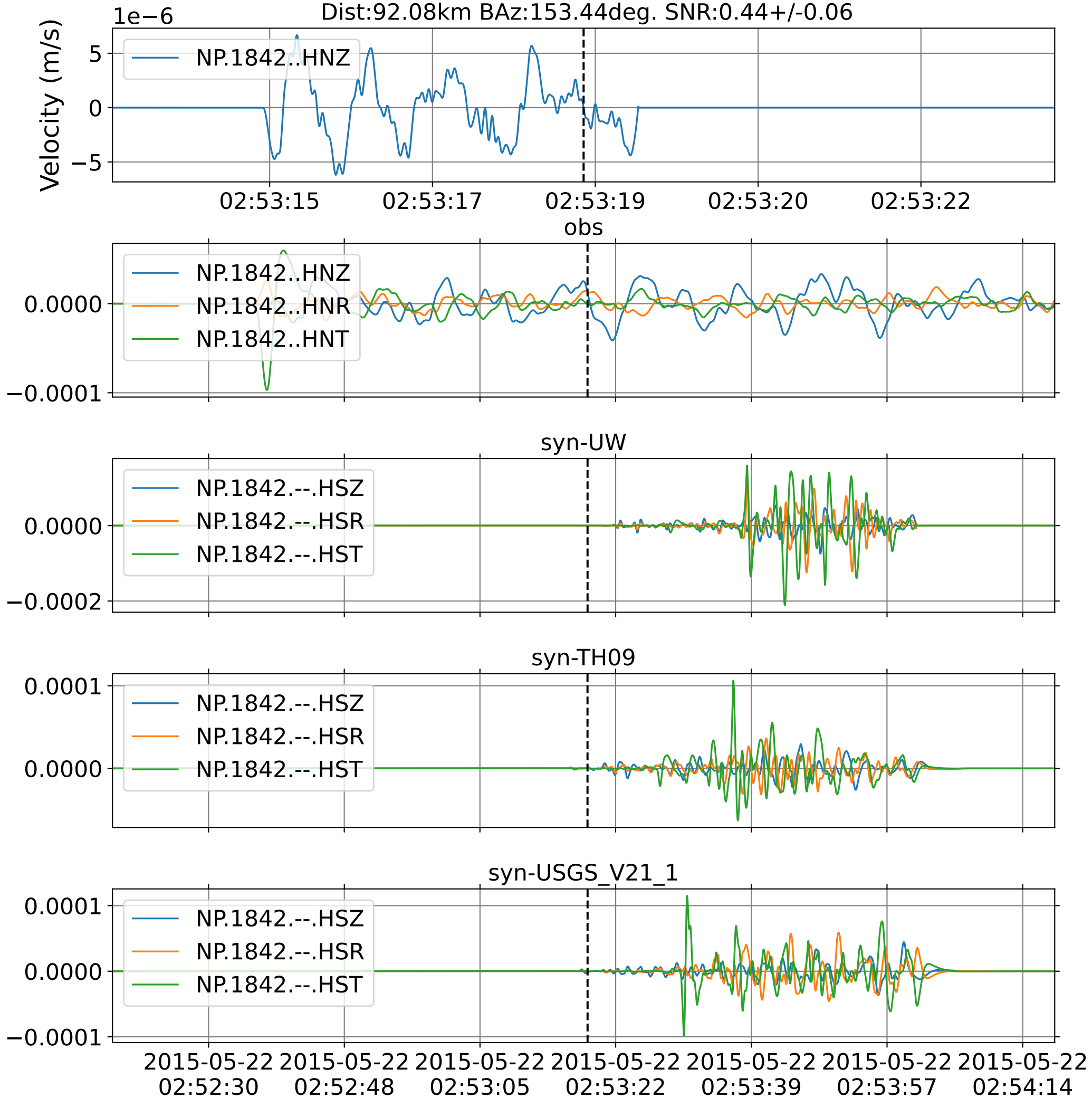
Dist:63.64km BAz:180.17deg. SNR:0.77+/-0.36



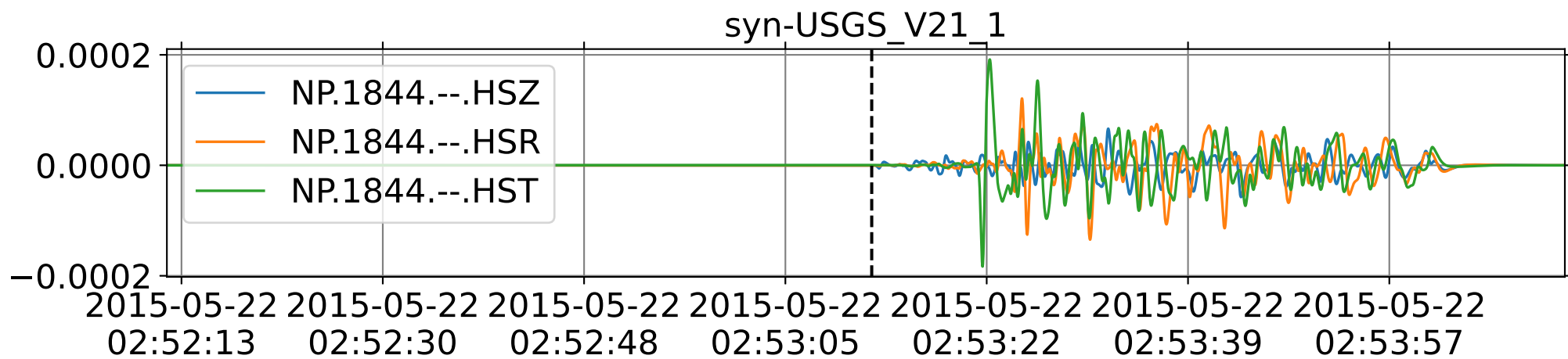
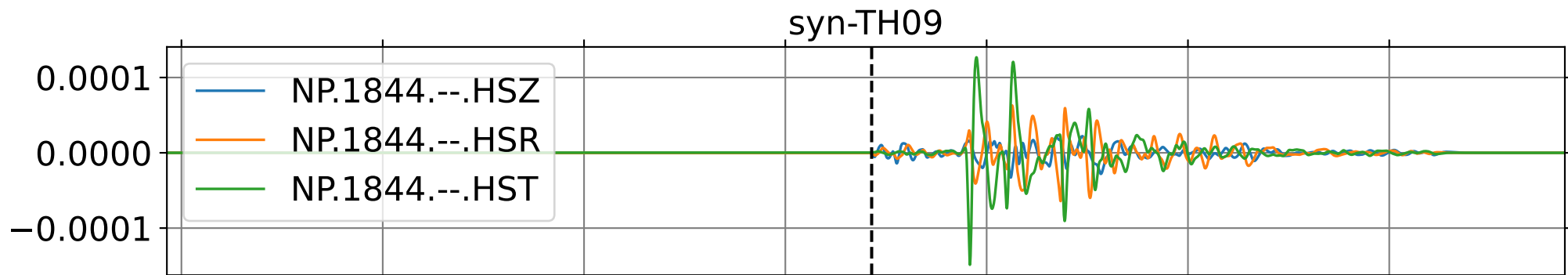
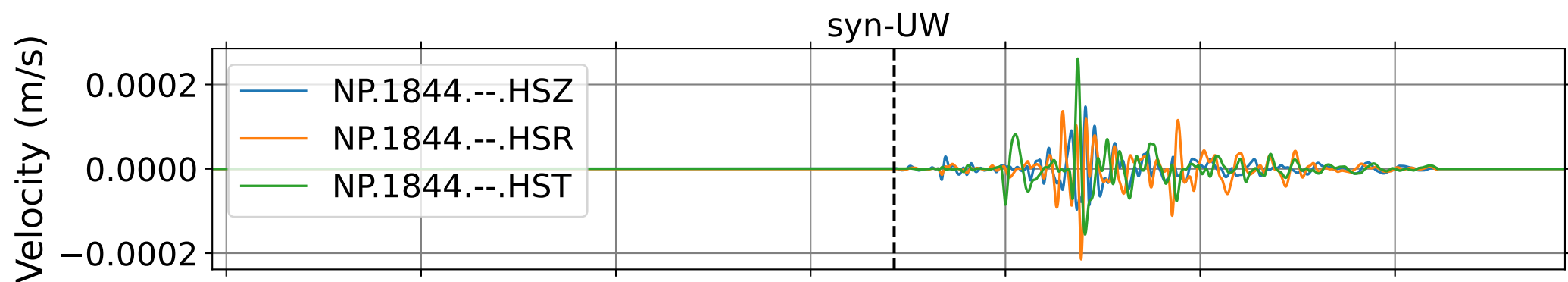
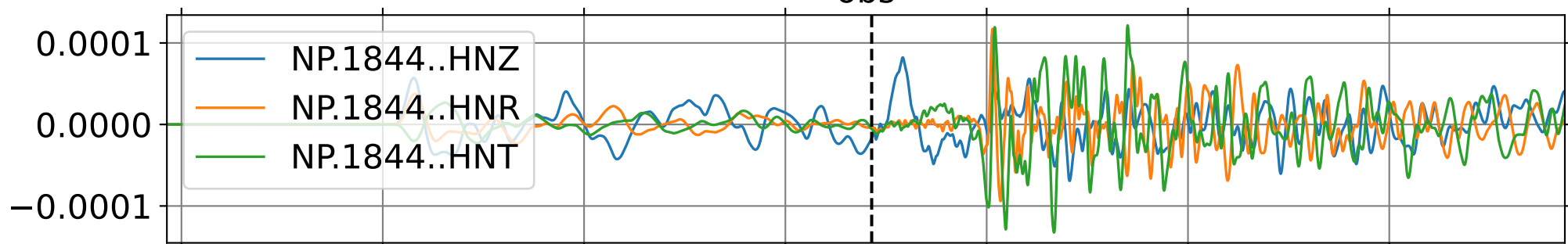
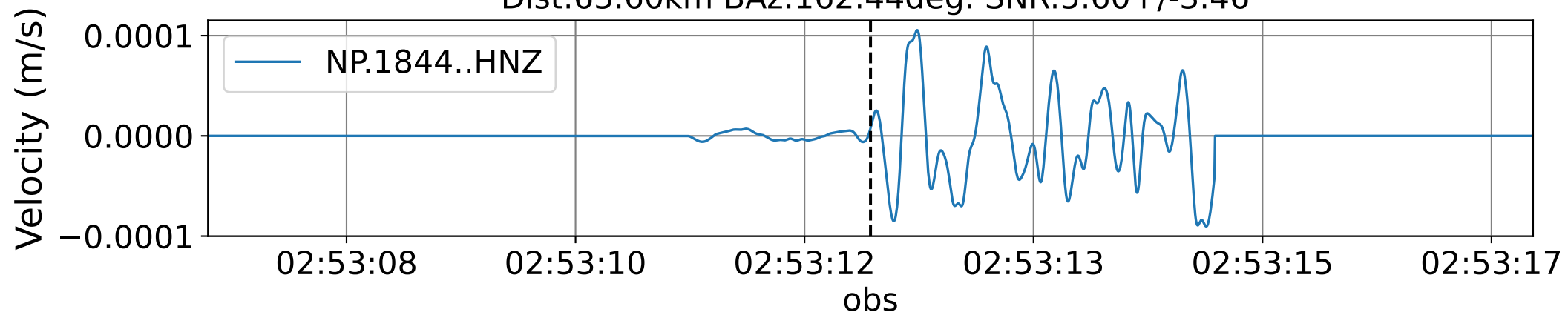


EventM NP.1842 (0.16-0.5Hz)

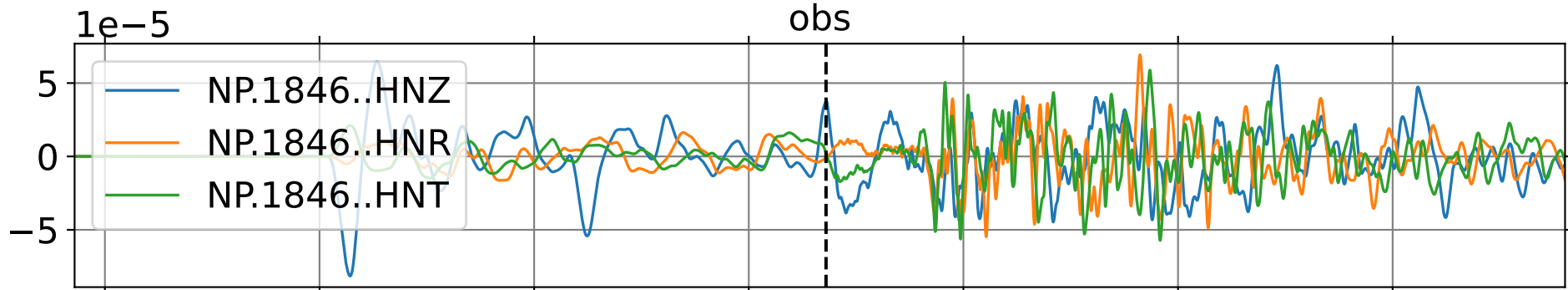
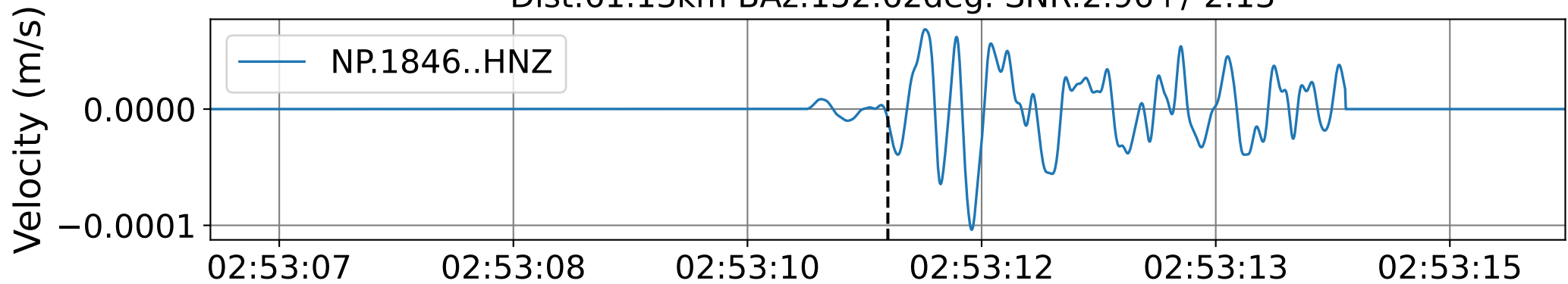
Dist:92.08km BAz:153.44deg. SNR:0.44+/-0.06



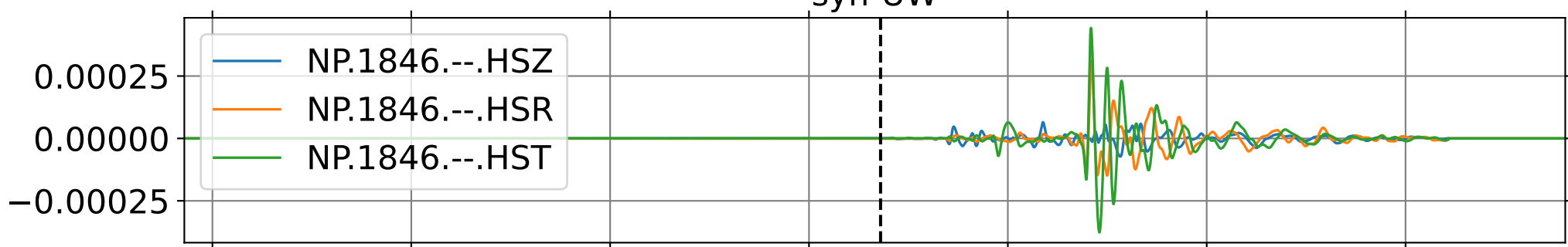
EventM NP.1844 (0.16-0.5Hz)  
Dist:63.60km BAz:162.44deg. SNR:5.60+/-3.46



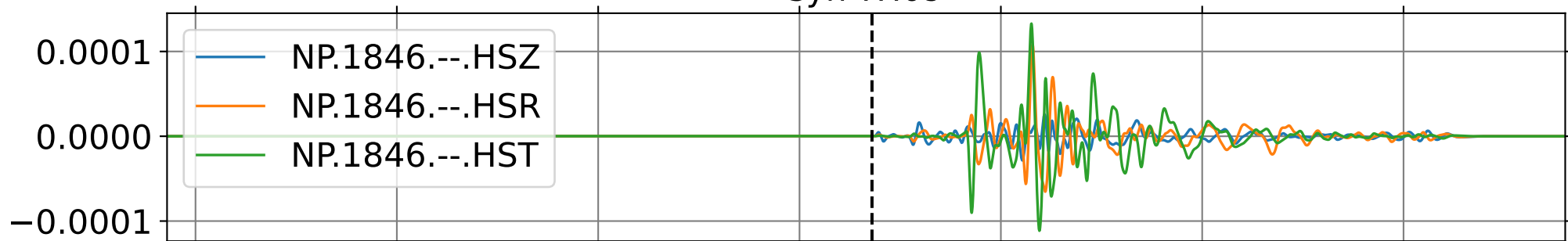
EventM NP.1846 (0.16-0.5Hz)  
Dist:61.13km BAZ:152.62deg. SNR:2.96+/-2.13



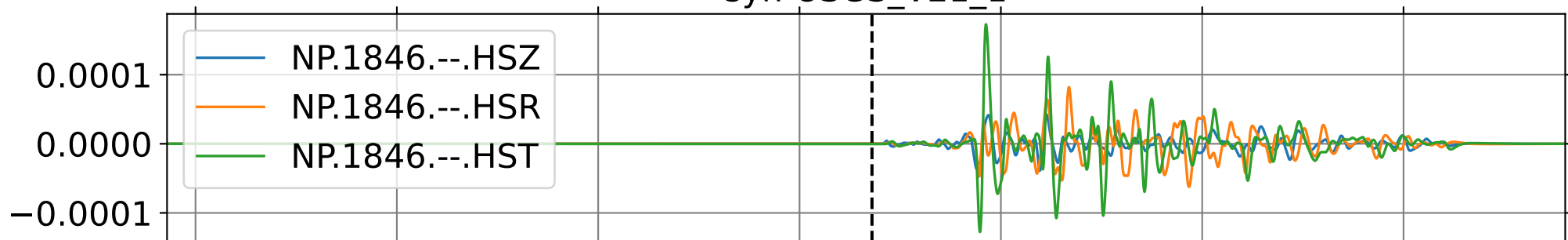
syn-UW



syn-TH09

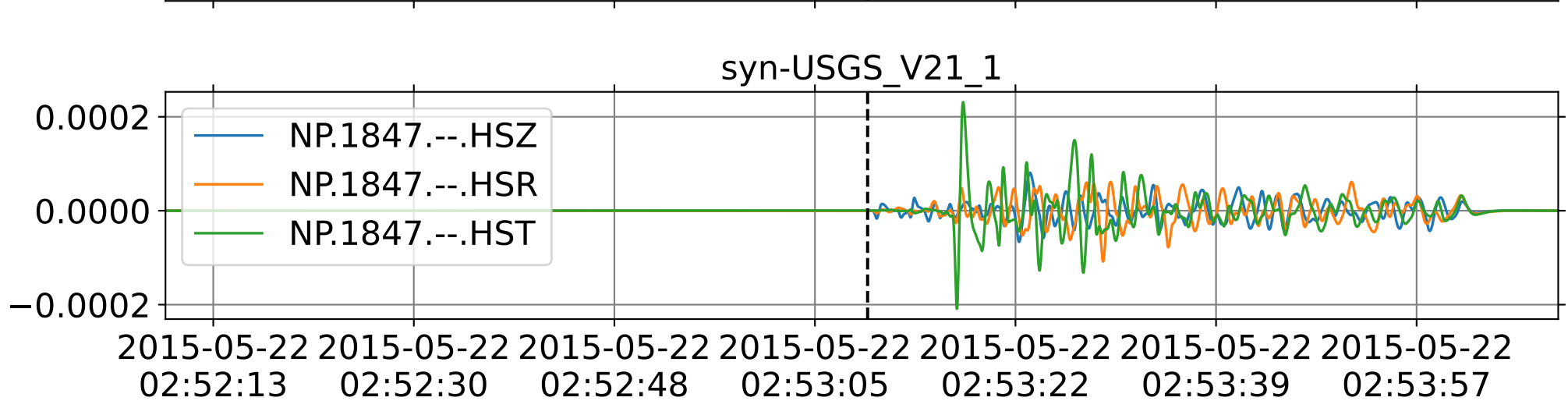
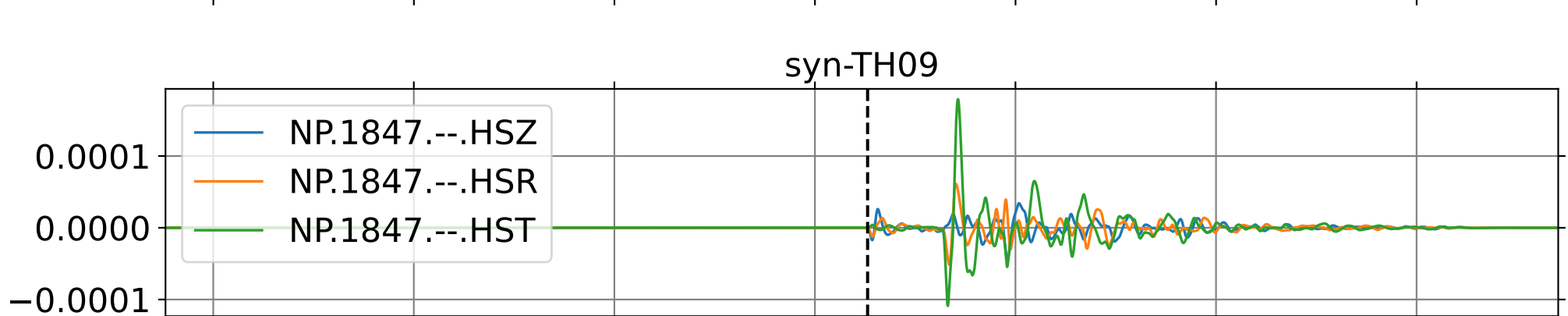
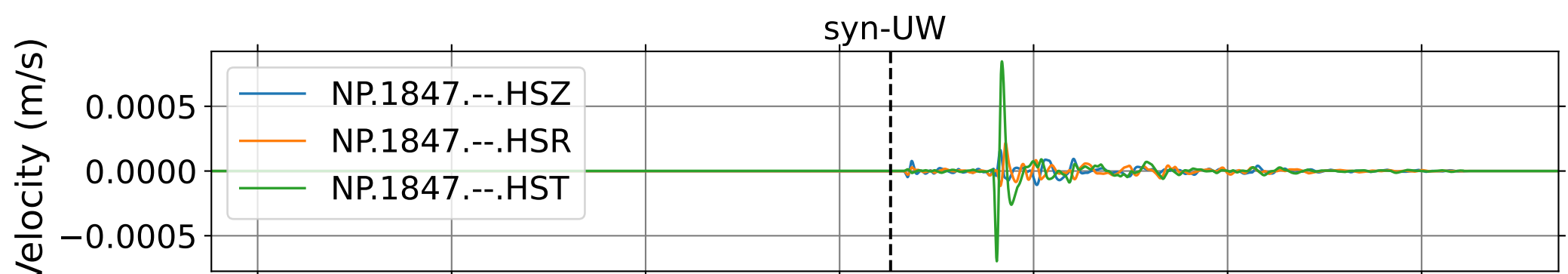
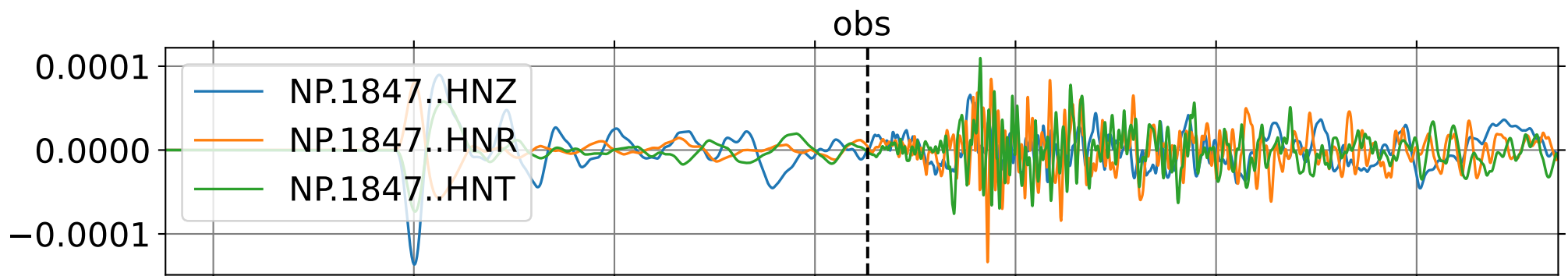
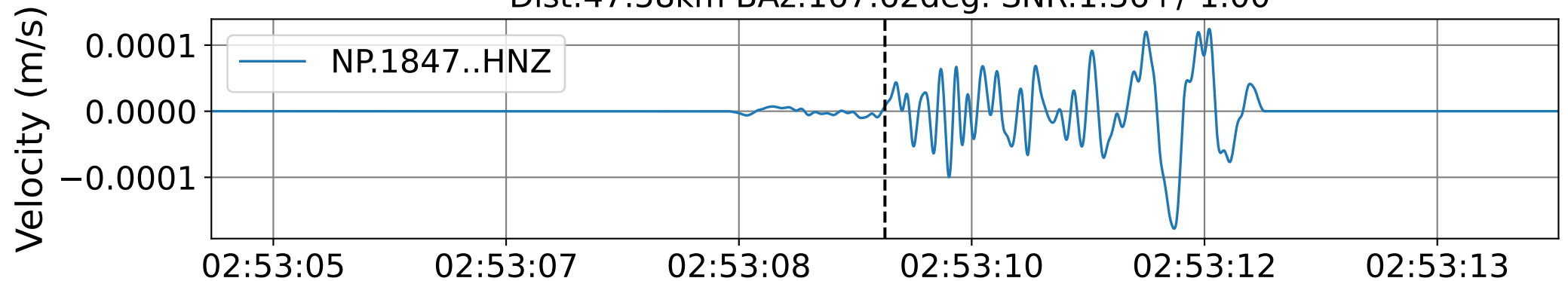


syn-USGS\_V21\_1



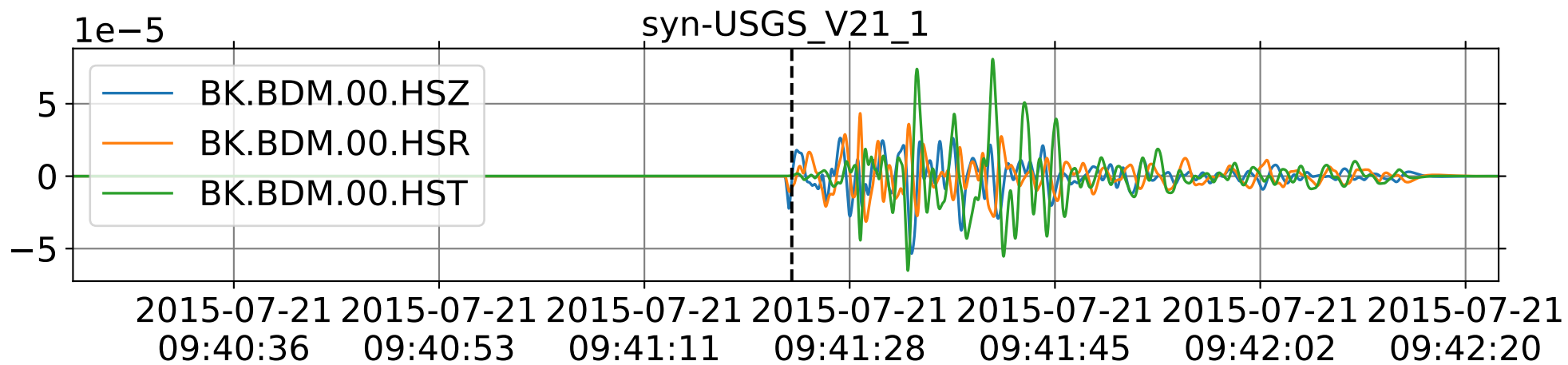
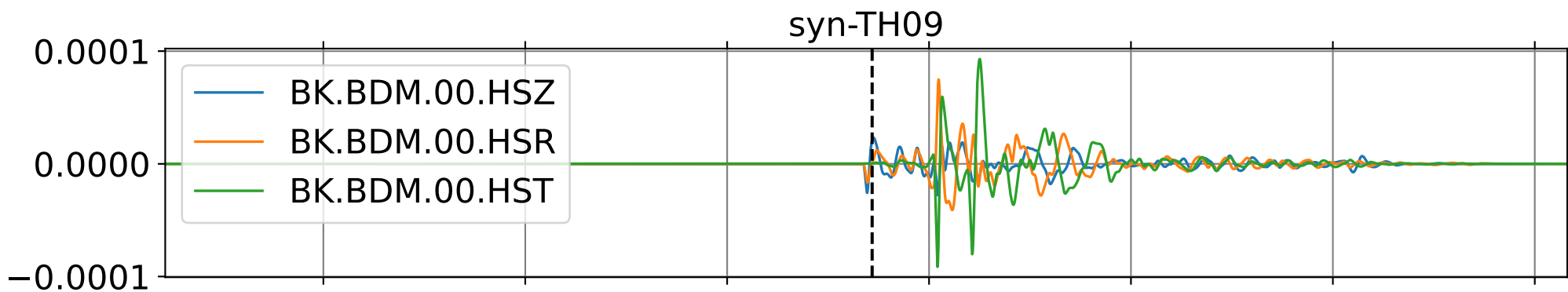
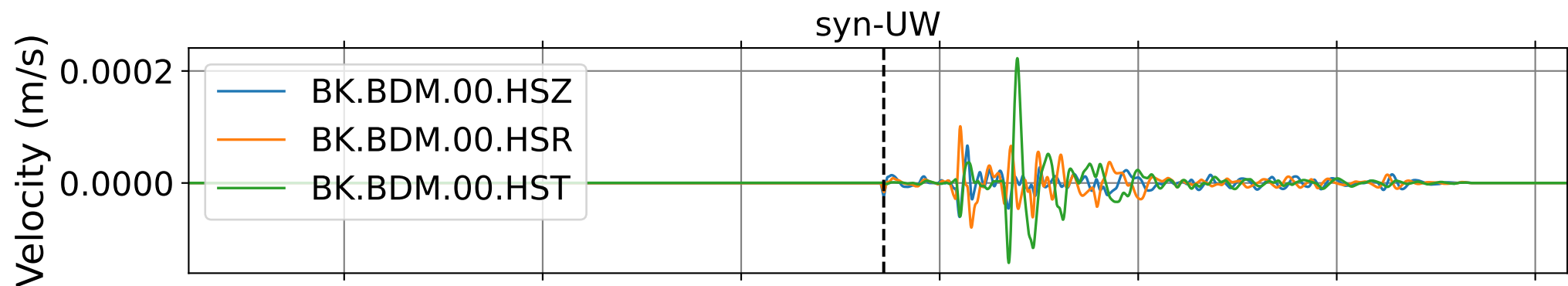
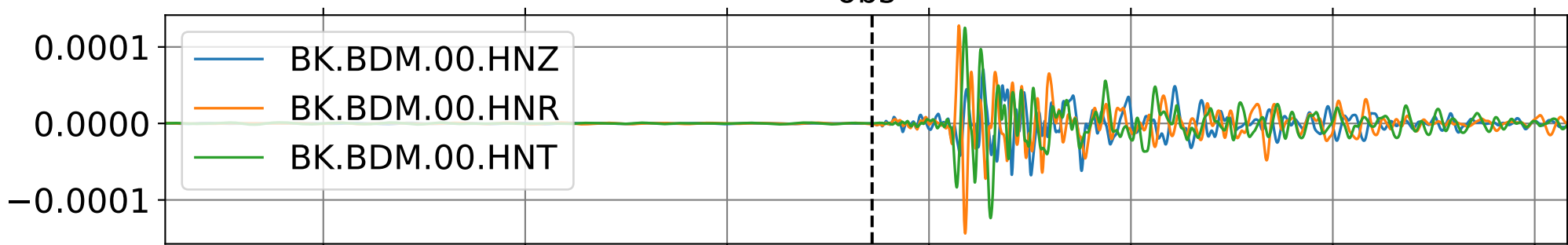
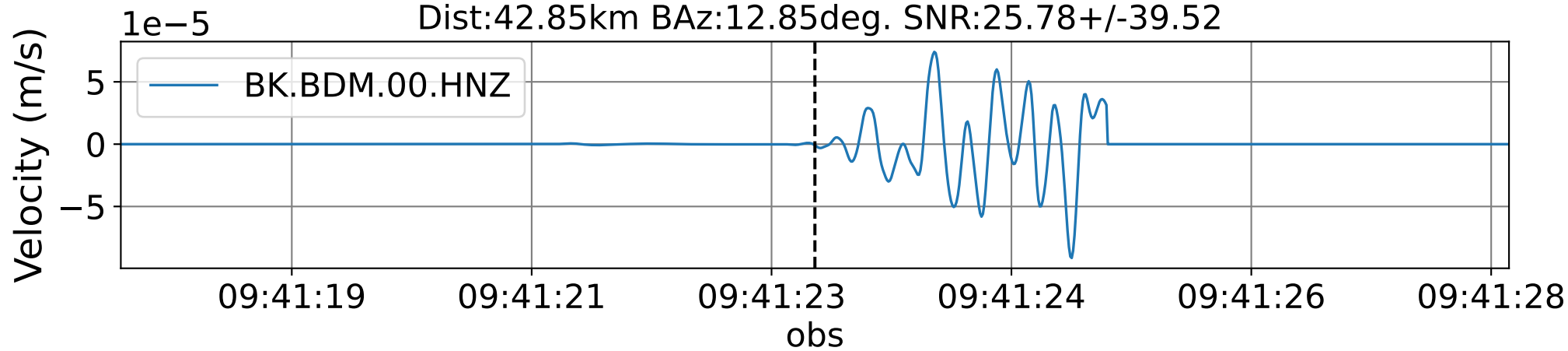
2015-05-22 02:52:13 2015-05-22 02:52:30 2015-05-22 02:52:48 2015-05-22 02:53:05 2015-05-22 02:53:22 2015-05-22 02:53:39 2015-05-22 02:53:57

EventM NP.1847 (0.16-0.5Hz)  
Dist:47.58km BAz:167.62deg. SNR:1.36+/-1.00

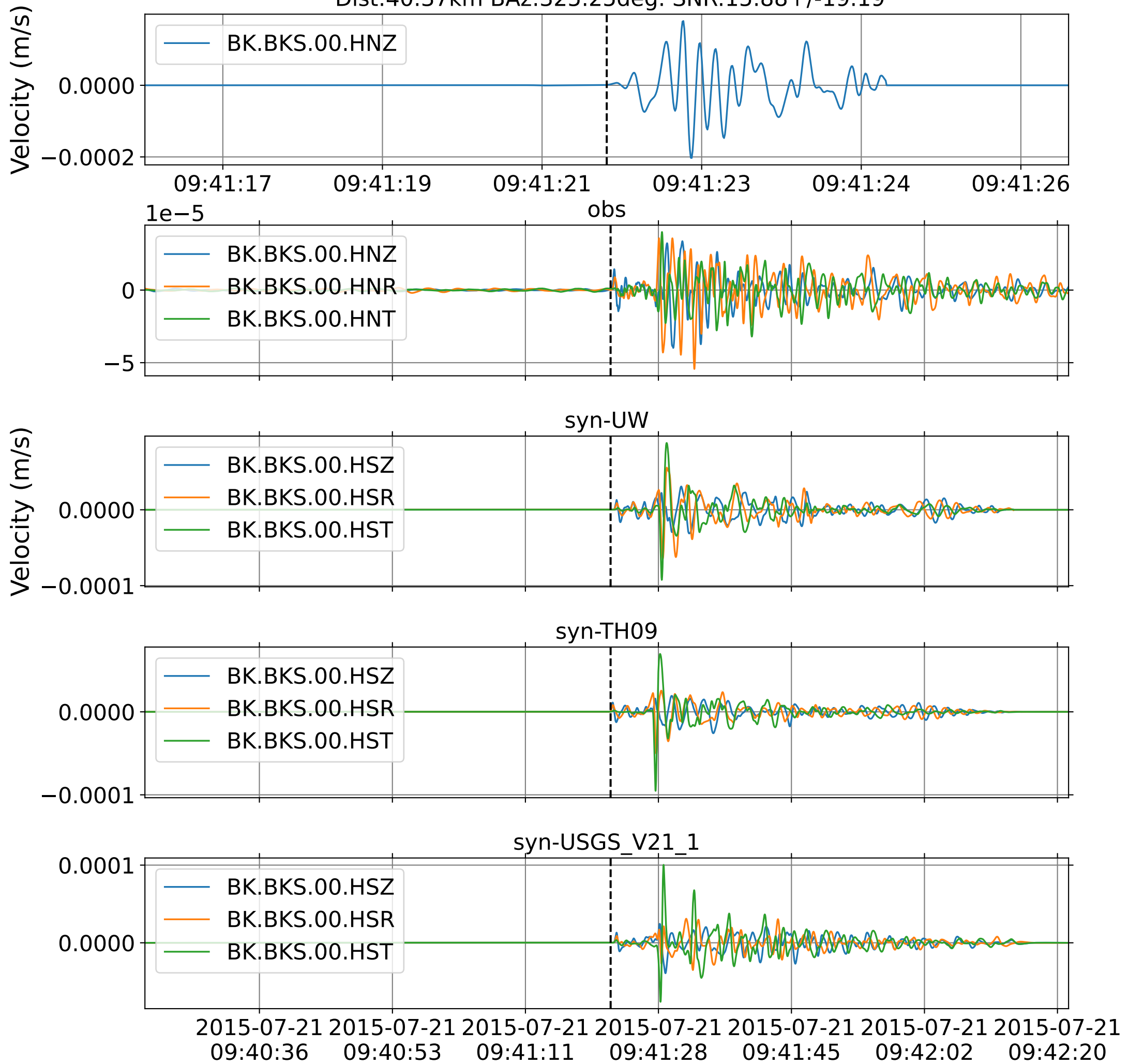


## EventN BK.BDM (0.16-0.5Hz)

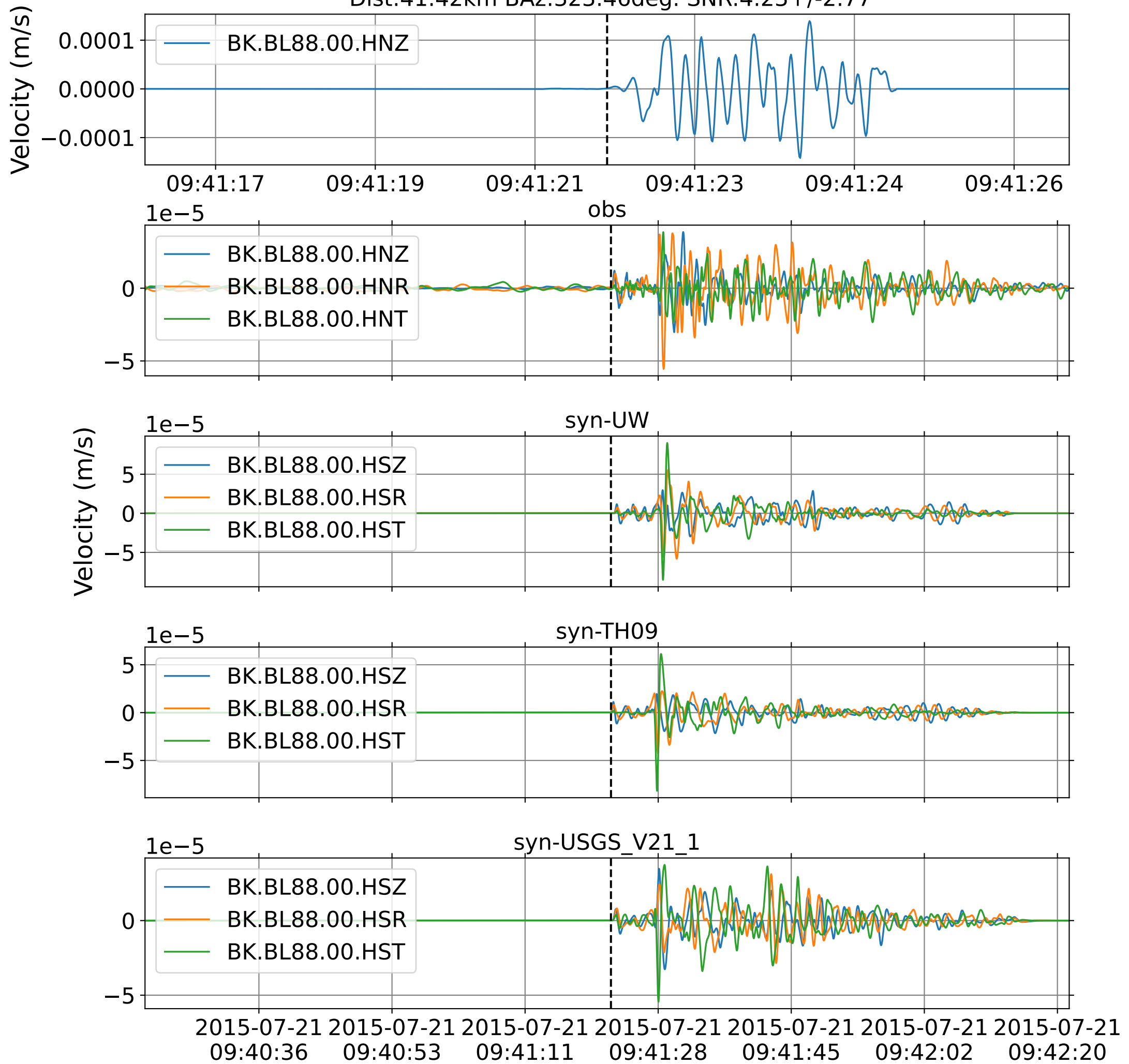
Dist:42.85km BAz:12.85deg. SNR:25.78+/-39.52



EventN BK.BKS (0.16-0.5Hz)  
Dist:40.37km BAz:325.25deg. SNR:15.88+/-19.19



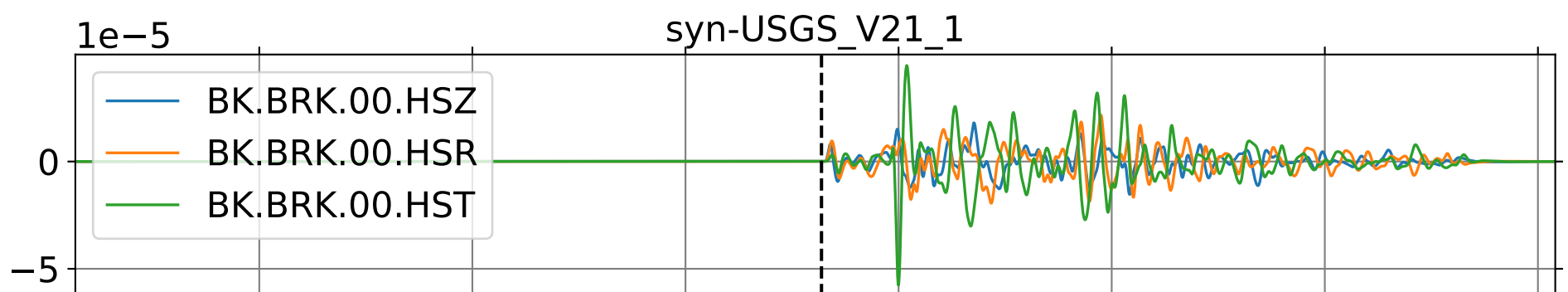
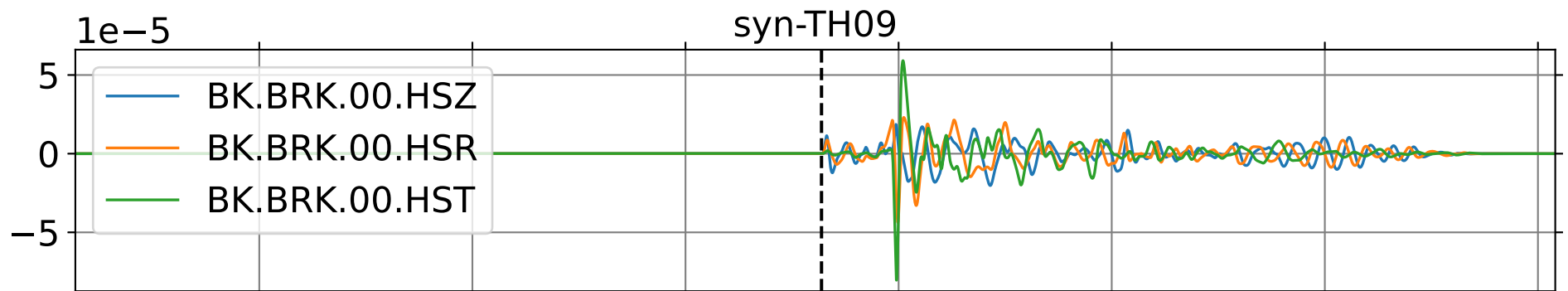
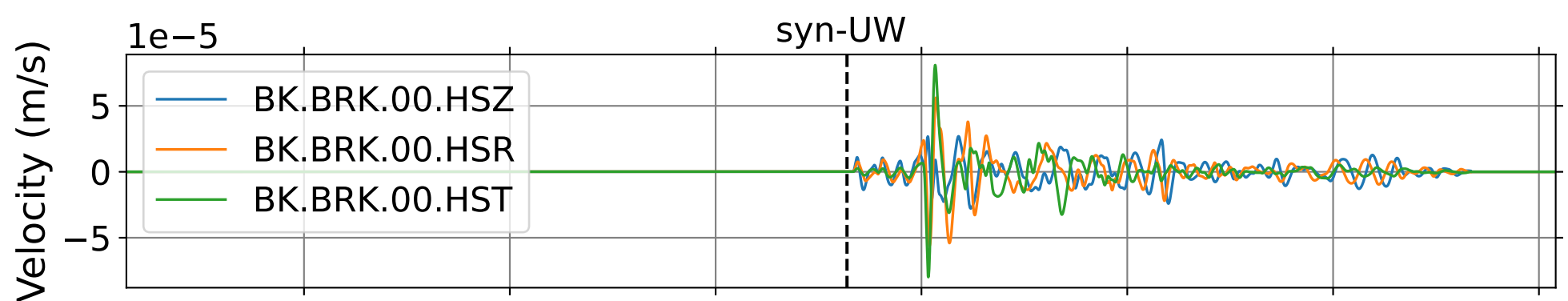
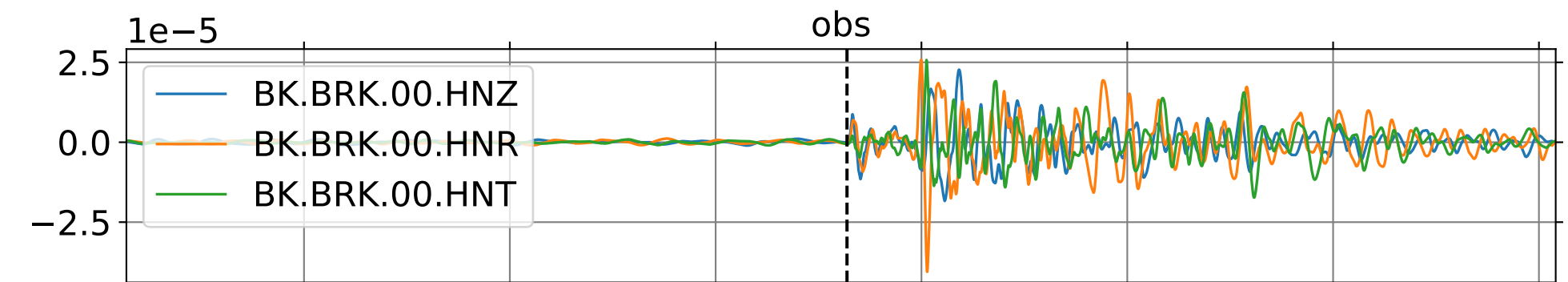
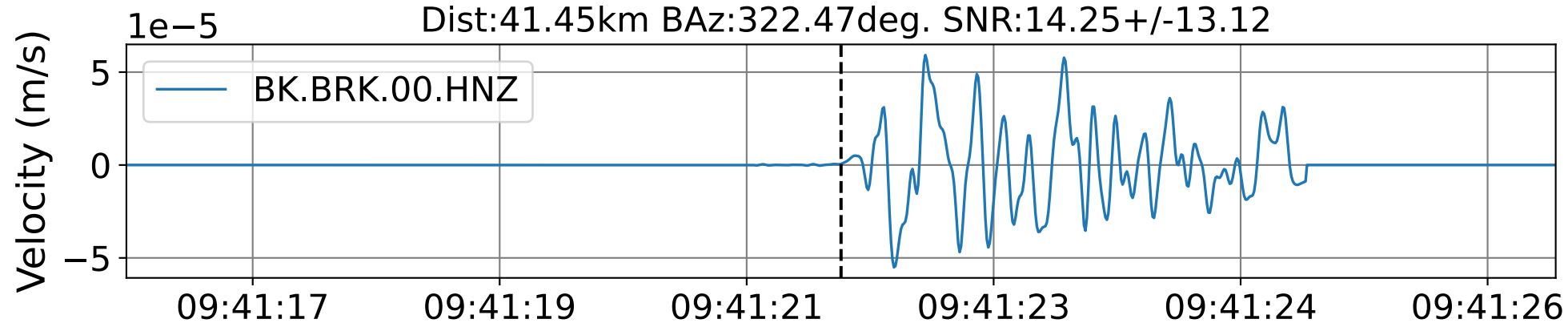
EventN BK.BL88 (0.16-0.5Hz)  
Dist:41.42km BAz:323.46deg. SNR:4.23+/-2.77





## EventN BK.BRK (0.16-0.5Hz)

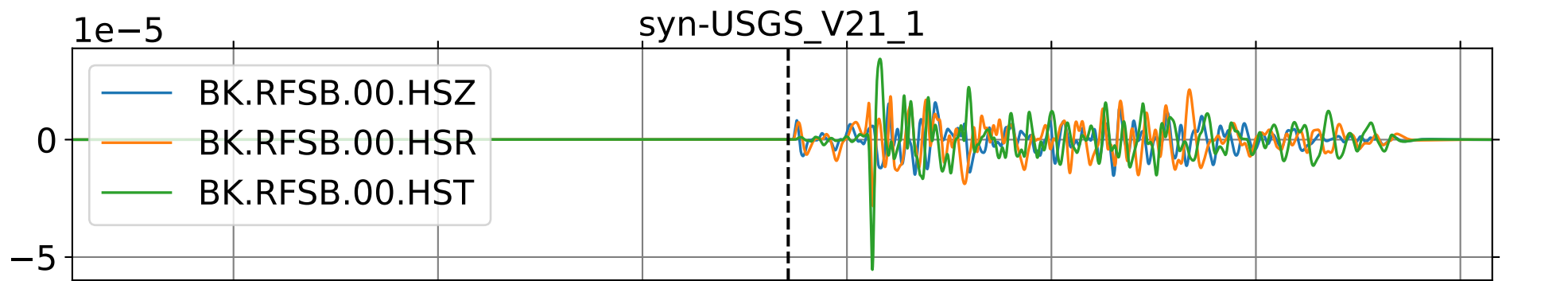
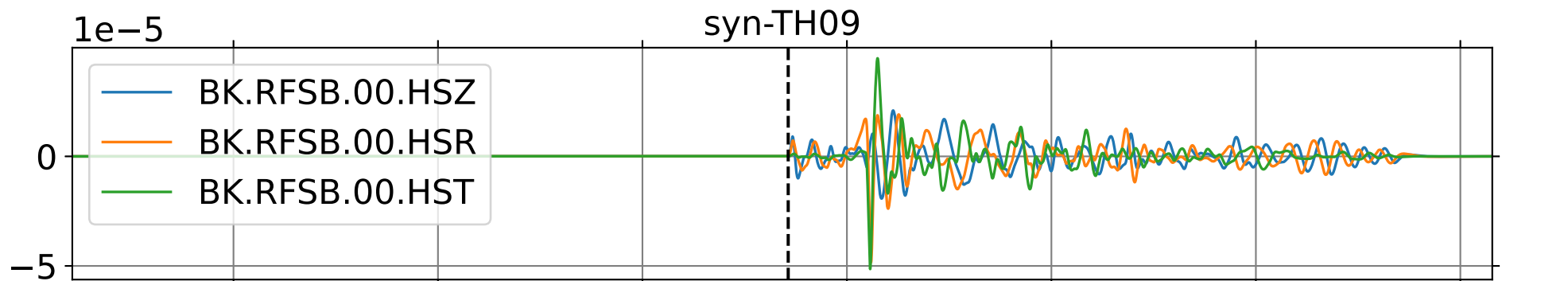
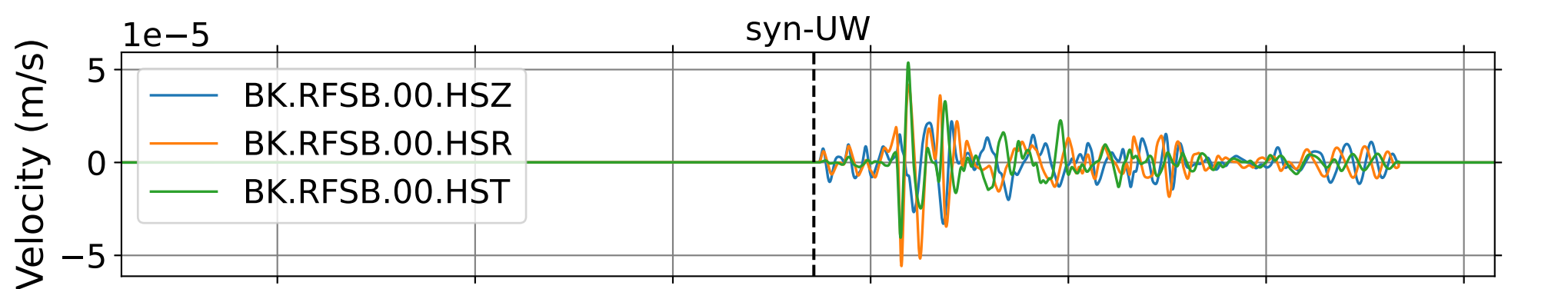
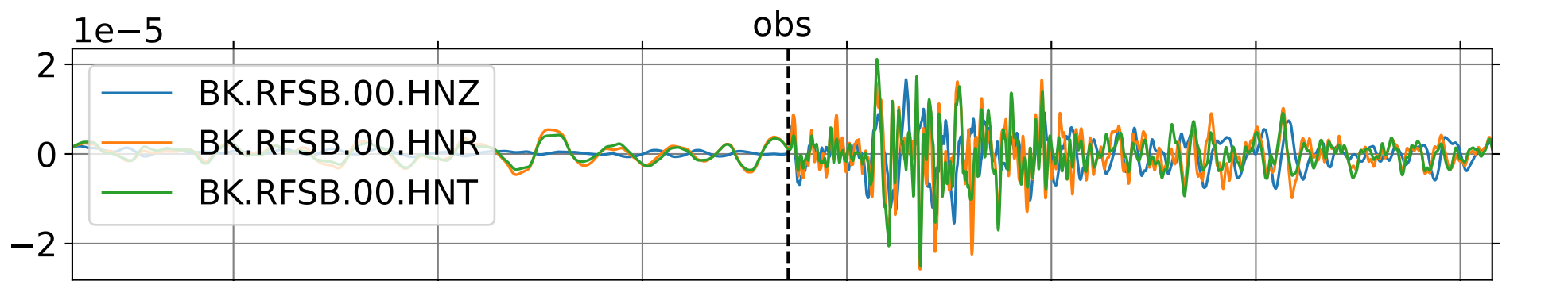
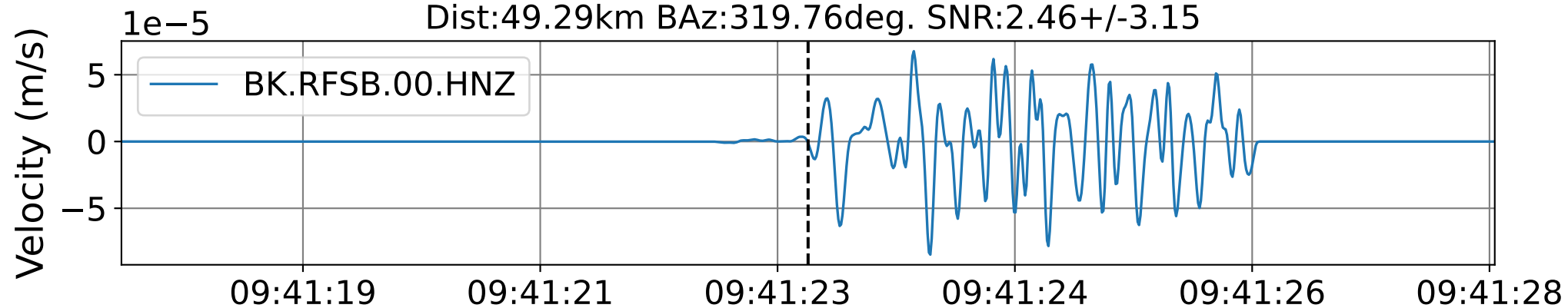
Dist:41.45km BAz:322.47deg. SNR:14.25+/-13.12



2015-07-21 09:40:36 2015-07-21 09:40:53 2015-07-21 09:41:11 2015-07-21 09:41:28 2015-07-21 09:41:45 2015-07-21 09:42:02 2015-07-21 09:42:20

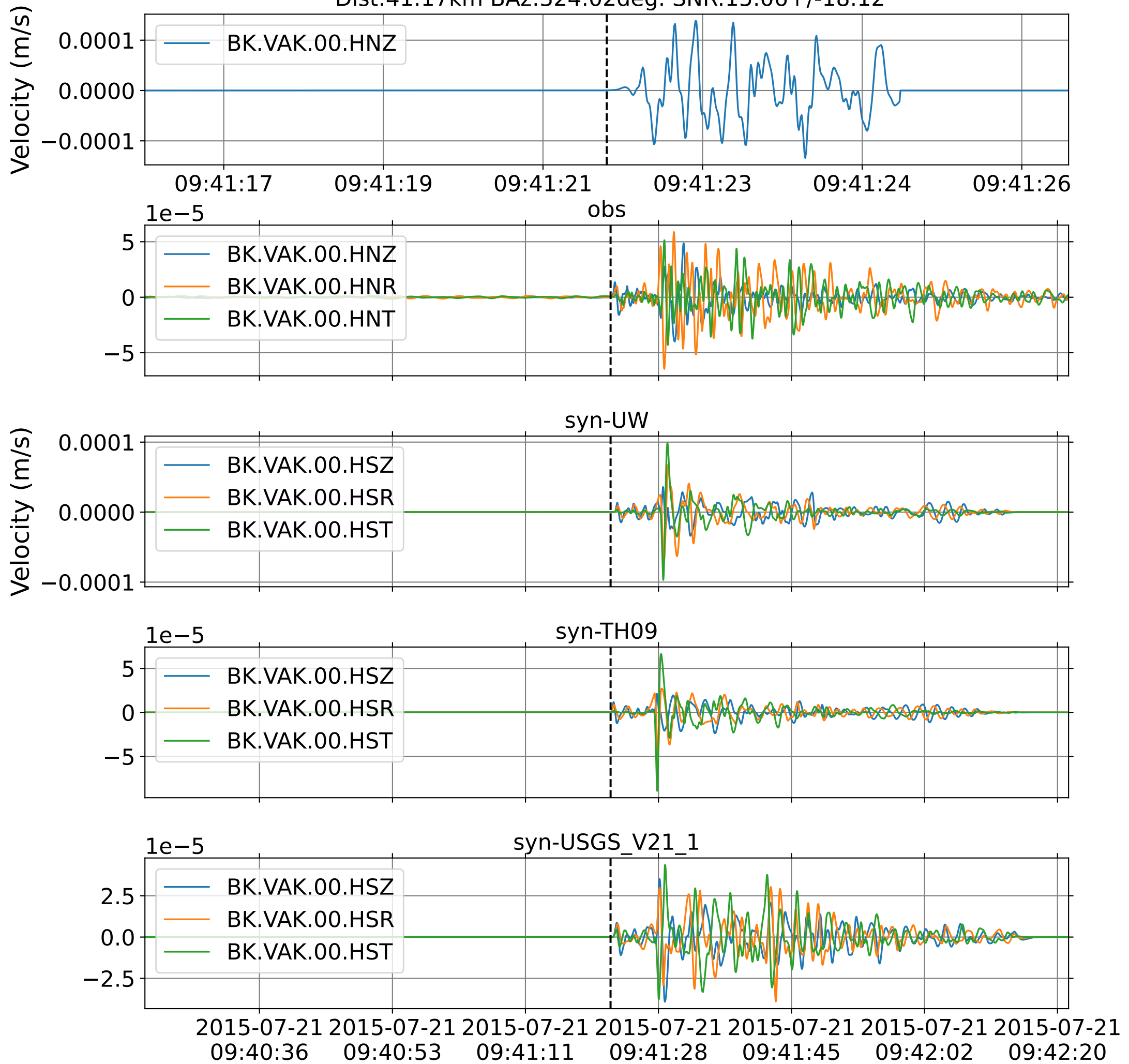
# EventN BK.RFSB (0.16-0.5Hz)

Dist:49.29km BAz:319.76deg. SNR:2.46+/-3.15

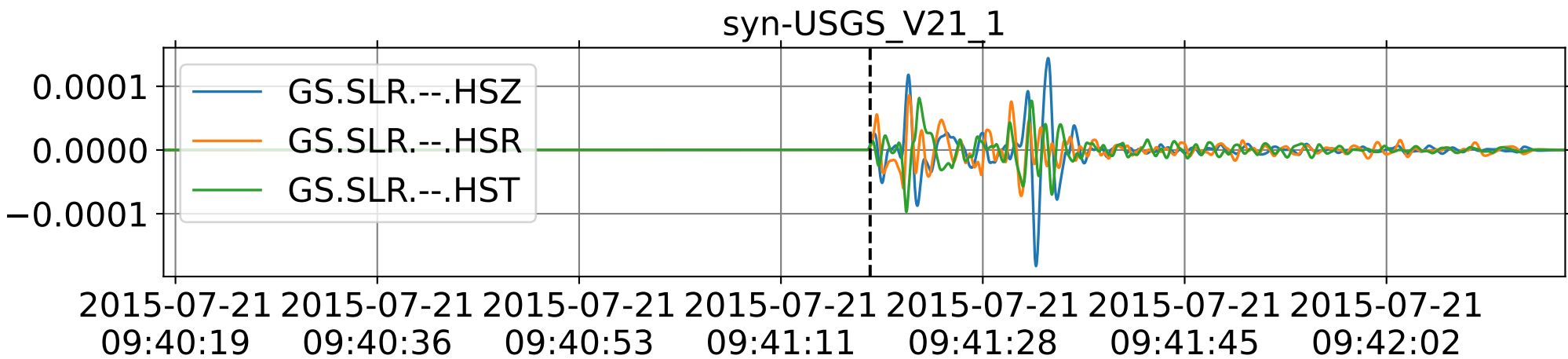
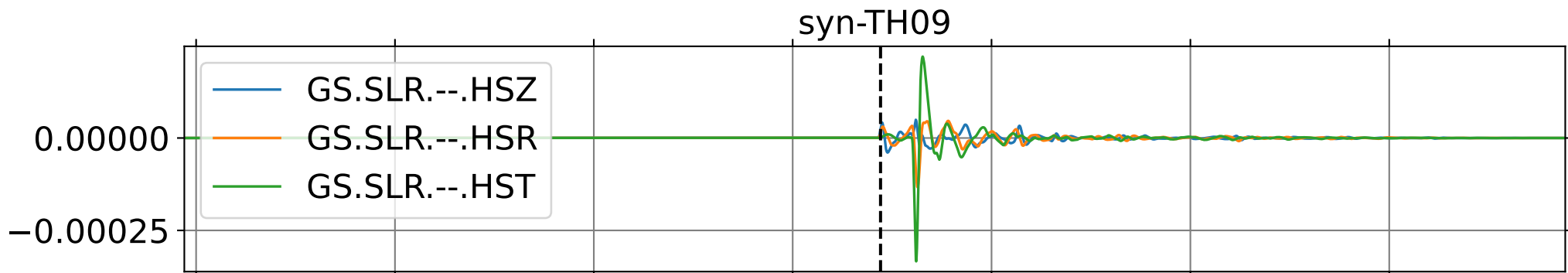
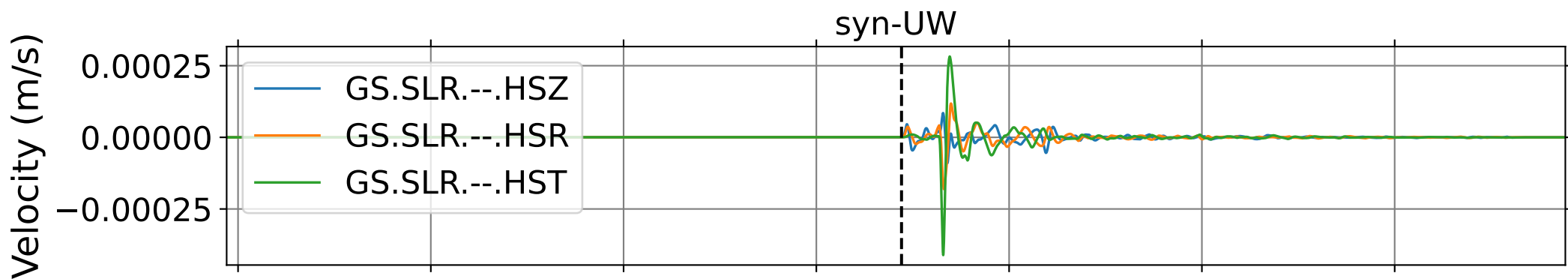
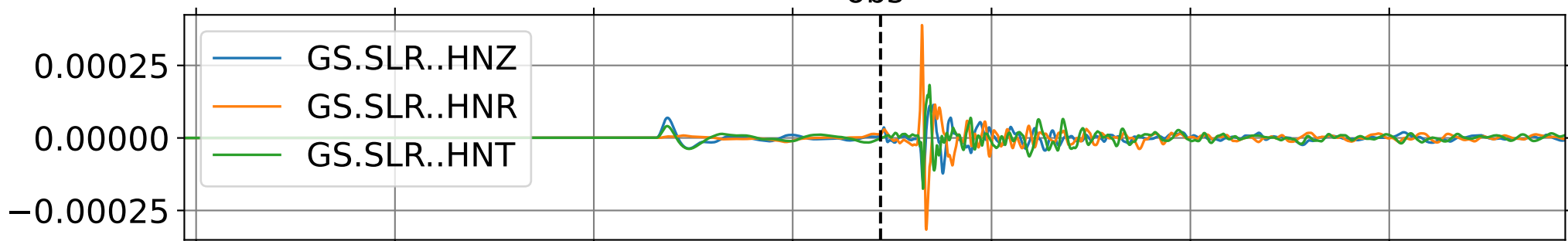
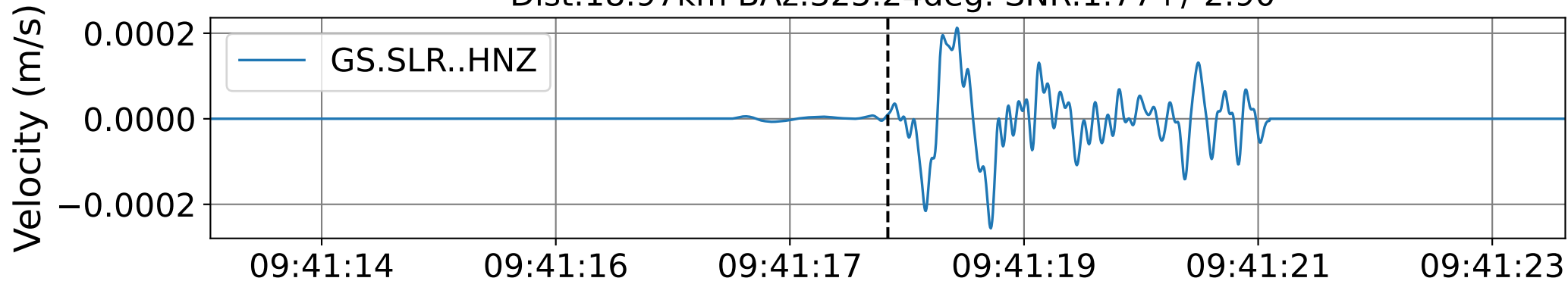


2015-07-21 09:40:36 2015-07-21 09:40:53 2015-07-21 09:41:11 2015-07-21 09:41:28 2015-07-21 09:41:45 2015-07-21 09:42:02 2015-07-21 09:42:20

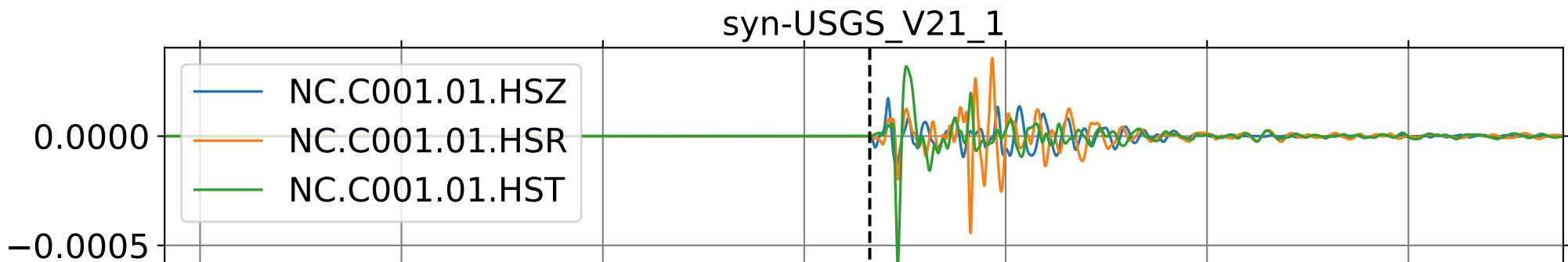
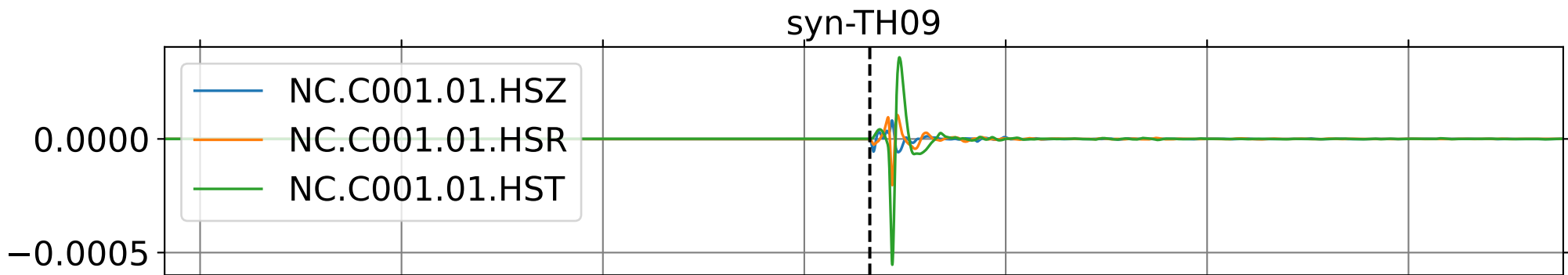
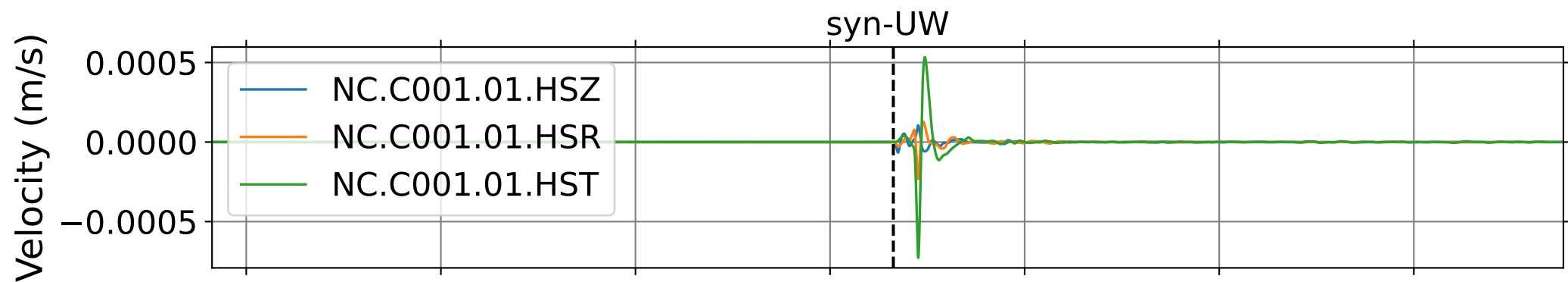
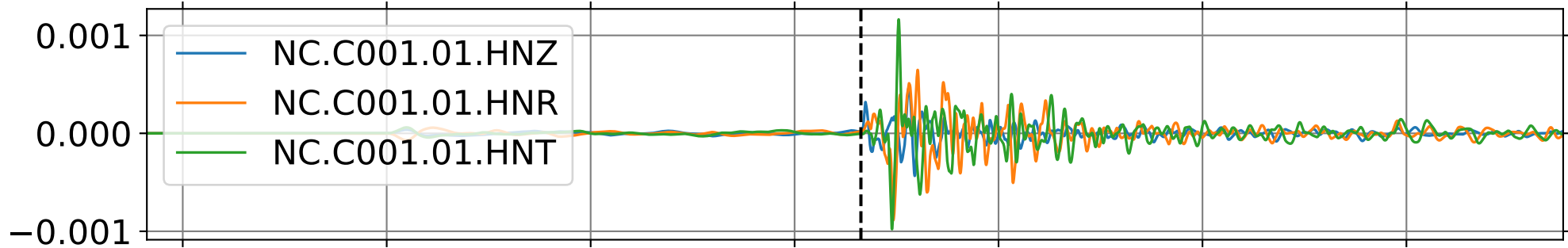
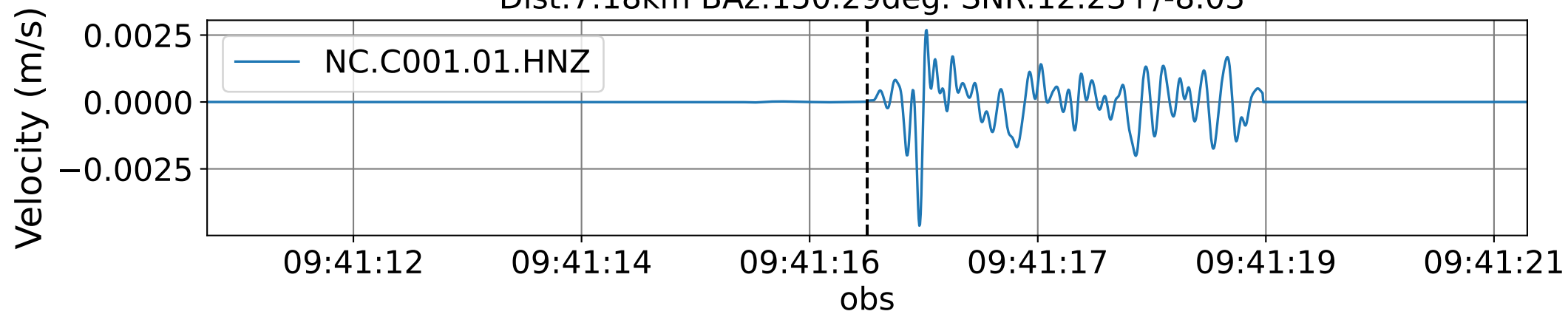
EventN BK.VAK (0.16-0.5Hz)  
Dist:41.17km BAz:324.02deg. SNR:15.06+/-18.12



EventN GS.SLR (0.16-0.5Hz)  
Dist:18.97km BAz:325.24deg. SNR:1.77+/-2.90

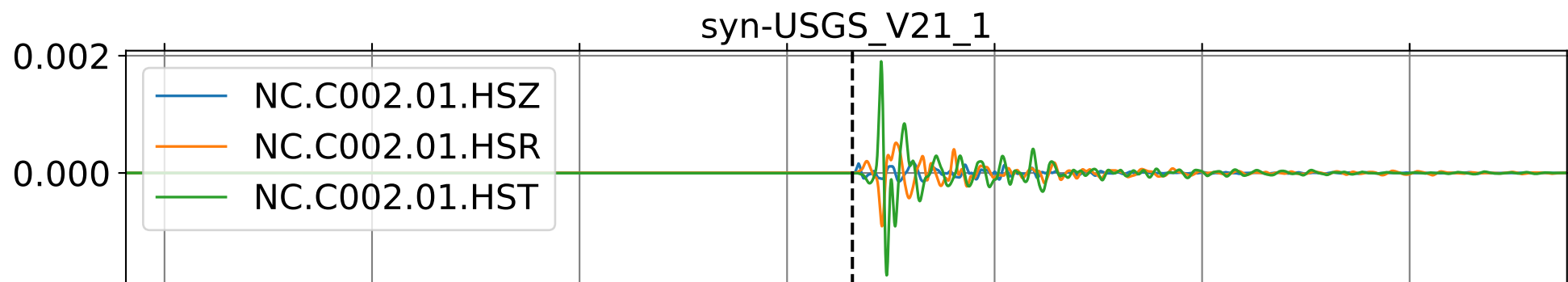
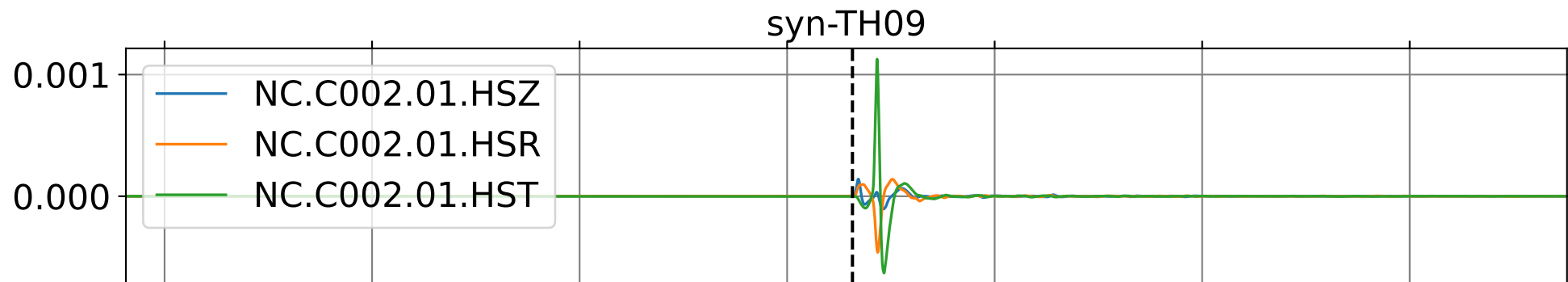
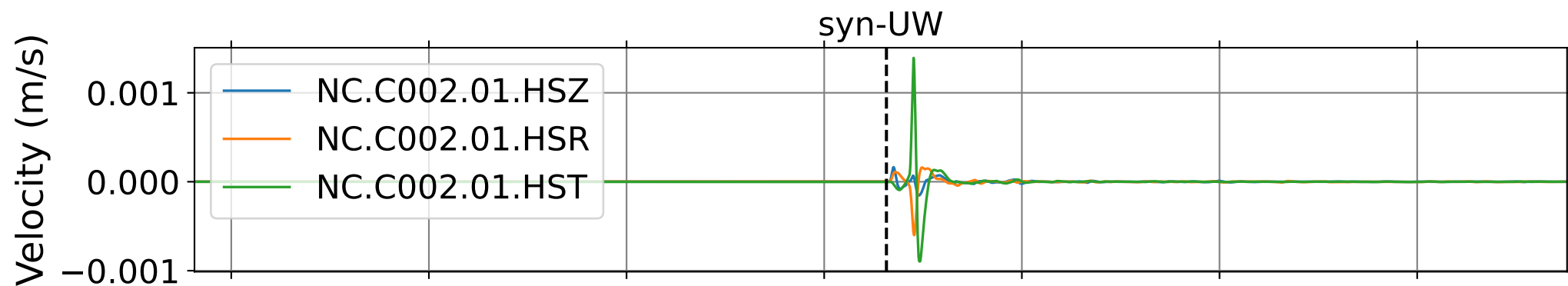
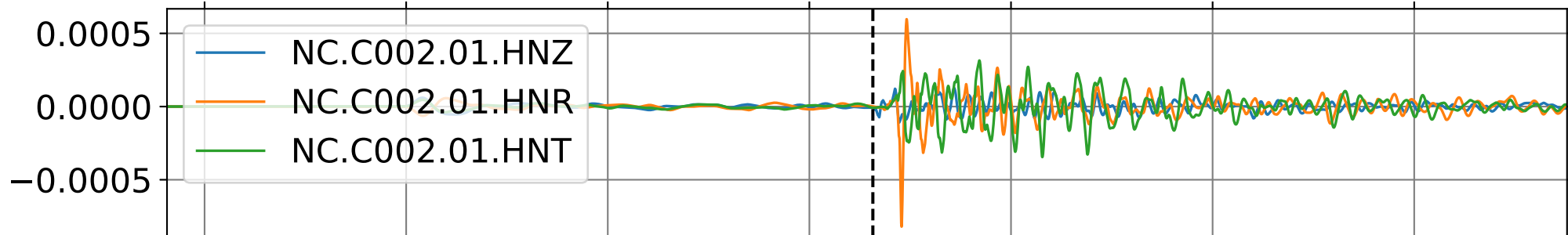
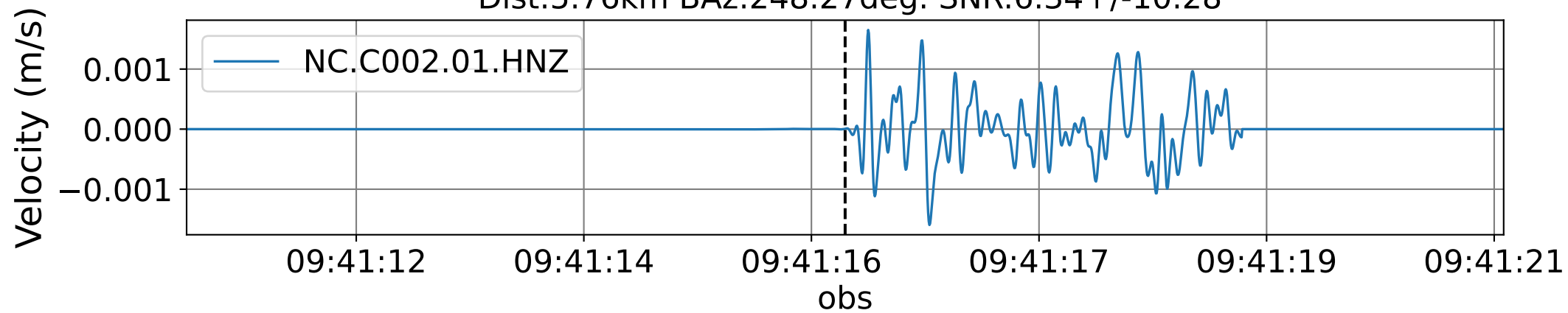


EventN NC.C001 (0.16-0.5Hz)  
Dist:7.18km BAz:150.29deg. SNR:12.23+/-8.03



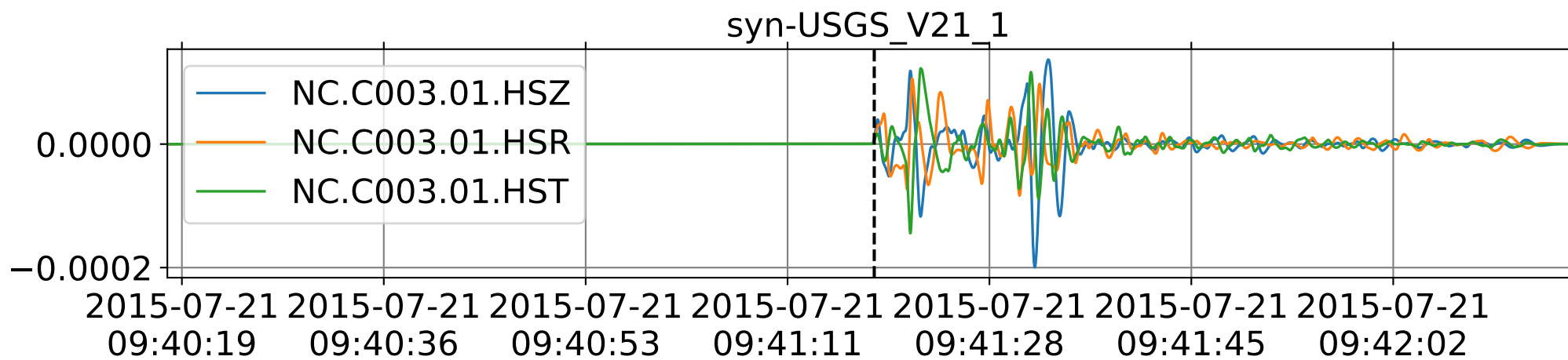
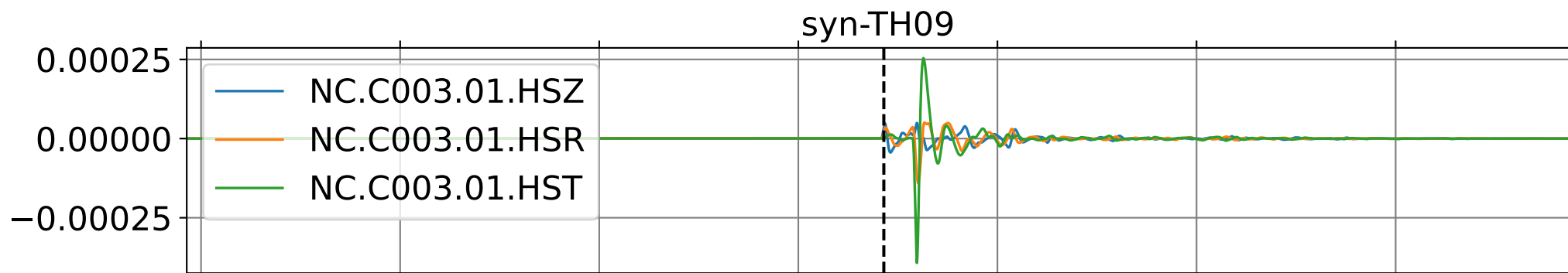
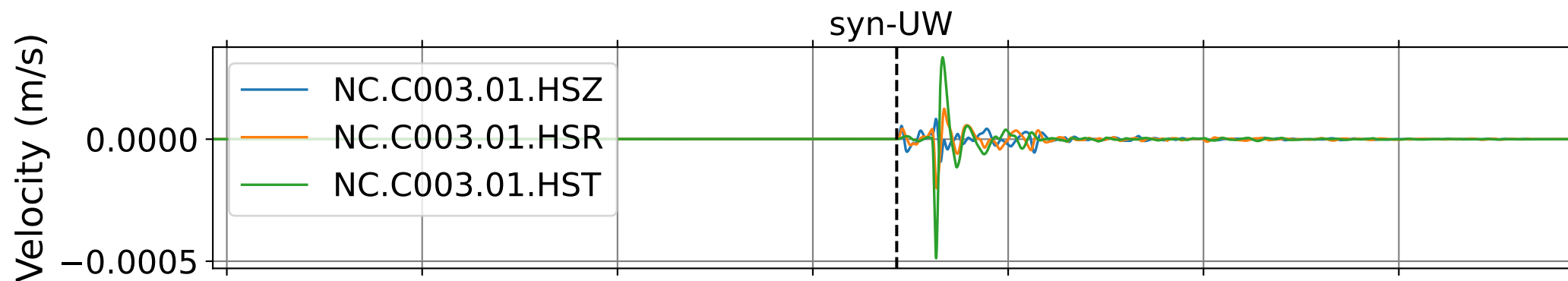
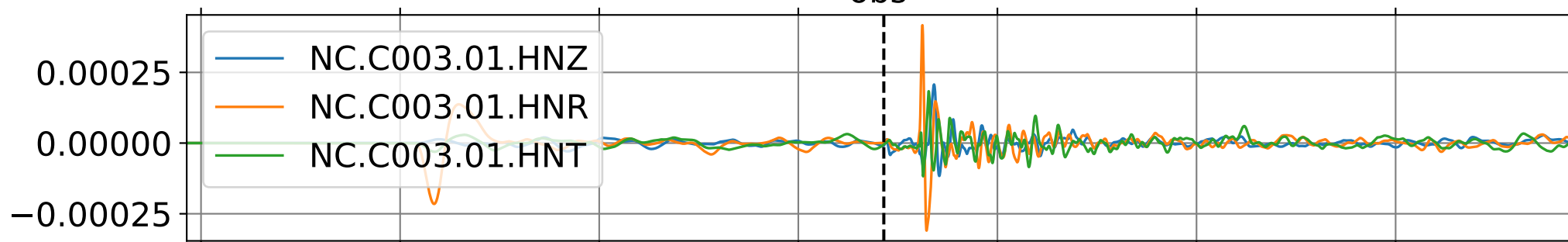
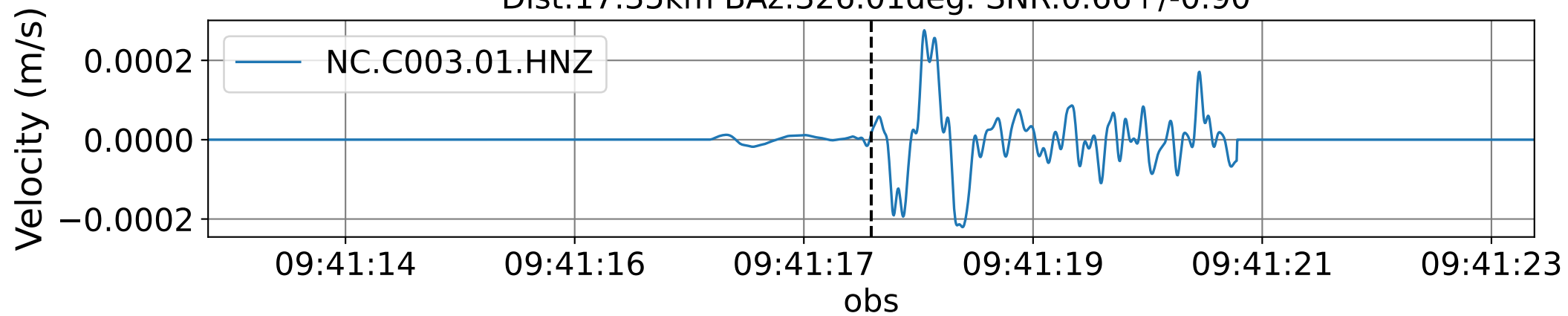
2015-07-21 09:40:19 2015-07-21 09:40:36 2015-07-21 09:40:53 2015-07-21 09:41:11 2015-07-21 09:41:28 2015-07-21 09:41:45 2015-07-21 09:42:02

EventN NC.C002 (0.16-0.5Hz)  
Dist:5.76km BAz:248.27deg. SNR:6.34+/-10.28



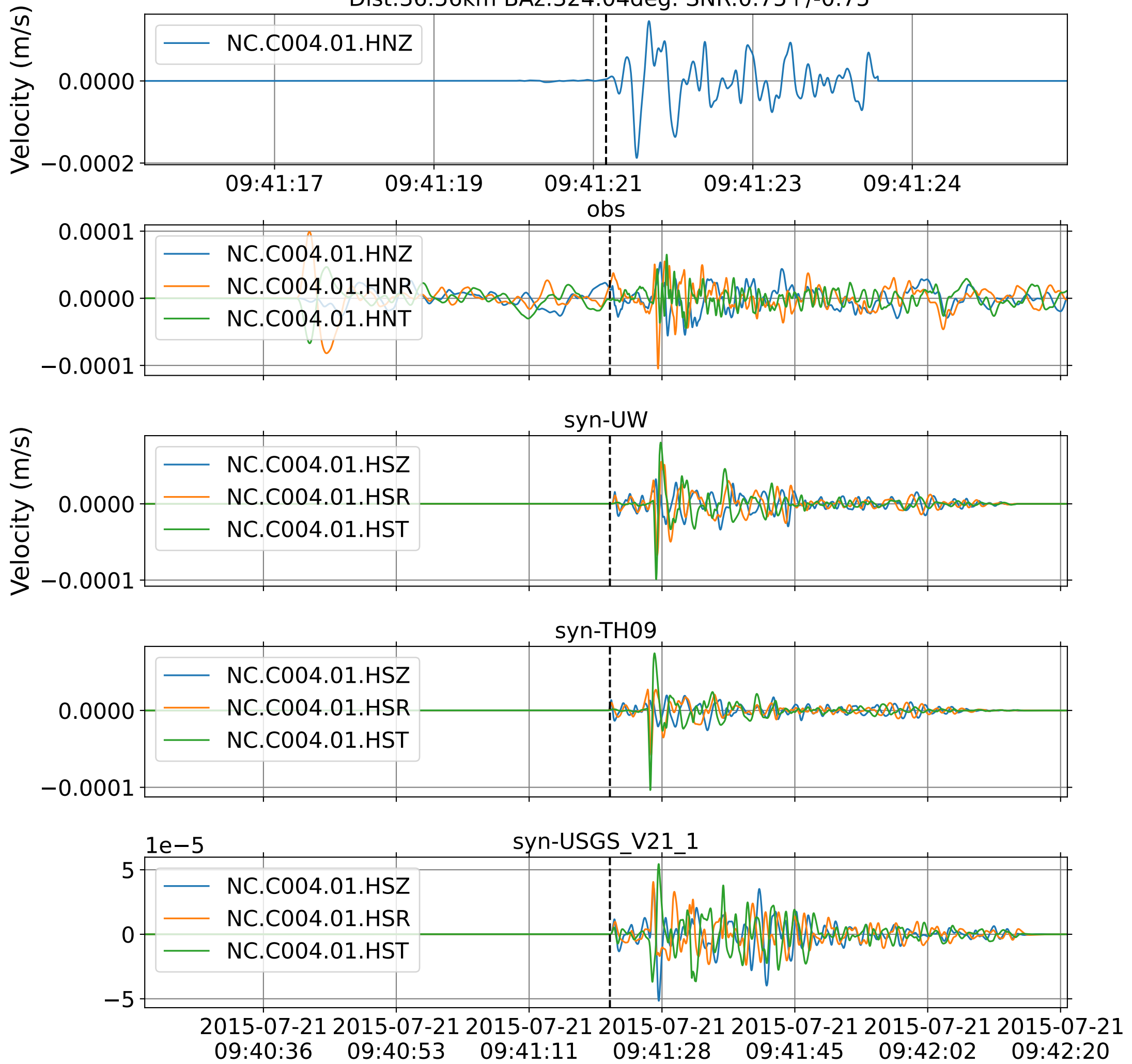
2015-07-21 09:40:19 2015-07-21 09:40:36 2015-07-21 09:40:53 2015-07-21 09:41:11 2015-07-21 09:41:28 2015-07-21 09:41:45 2015-07-21 09:42:02

EventN NC.C003 (0.16-0.5Hz)  
Dist:17.35km BAz:326.01deg. SNR:0.66+/-0.90

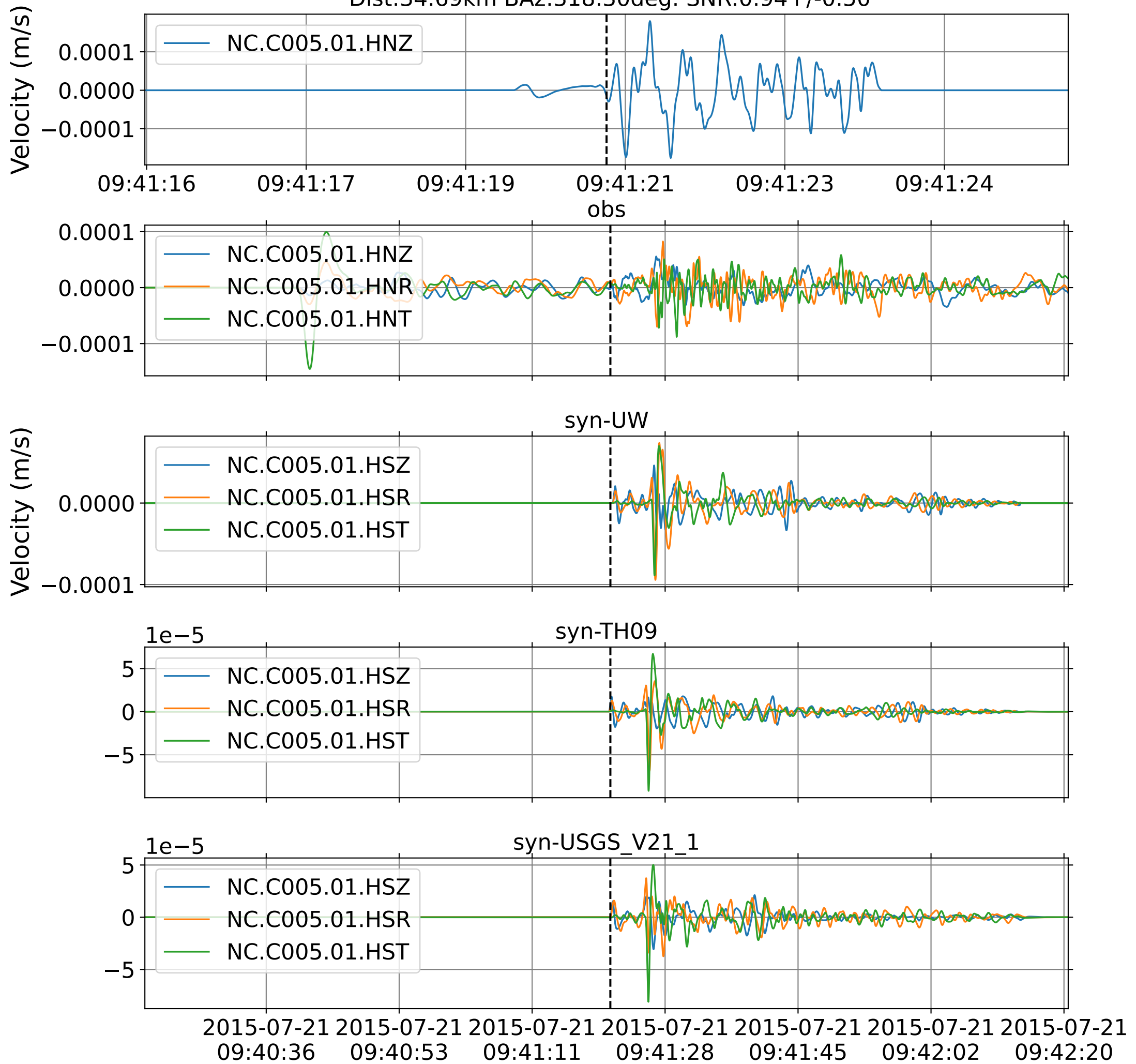




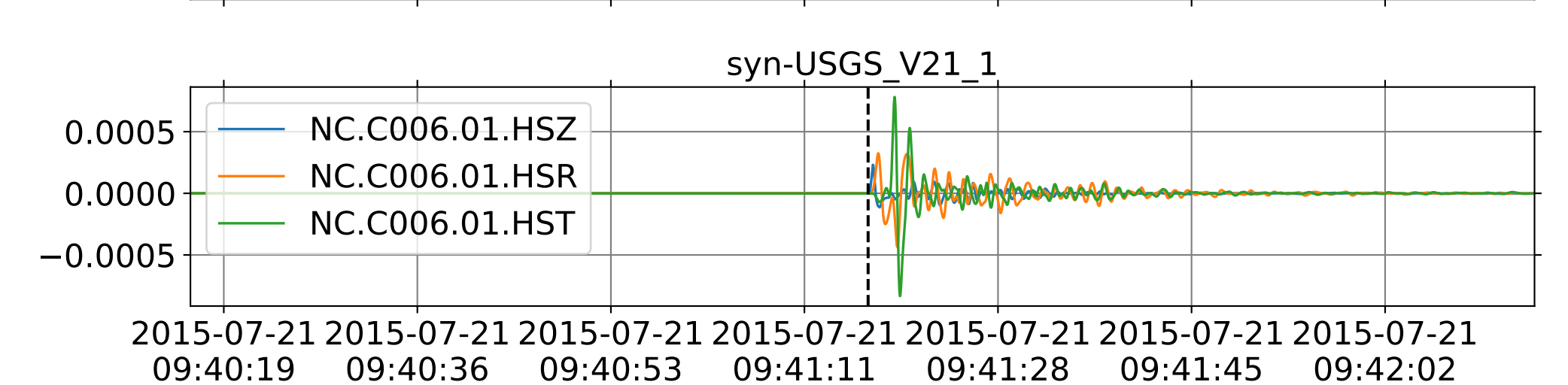
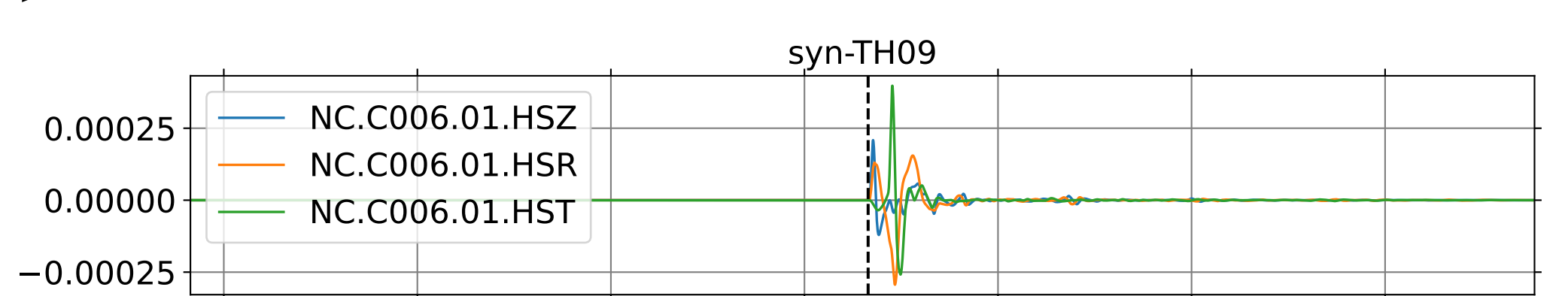
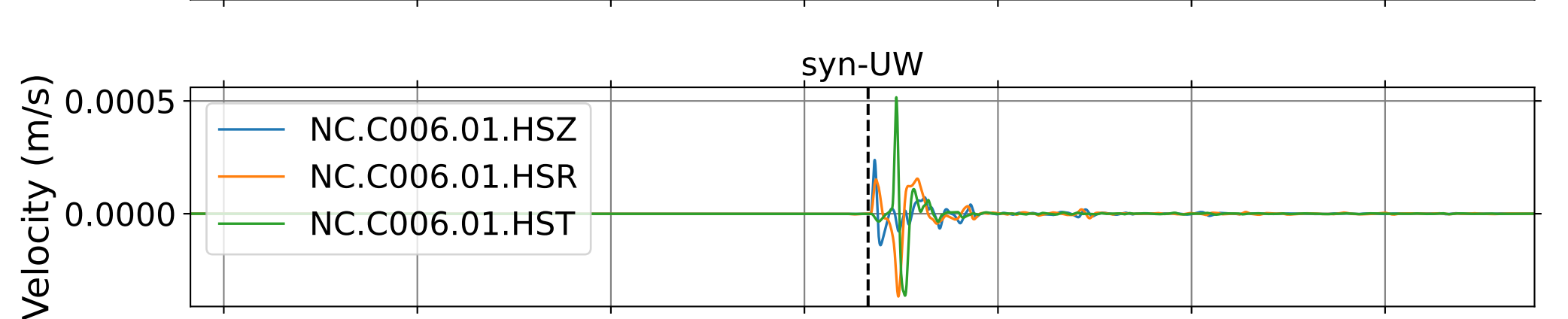
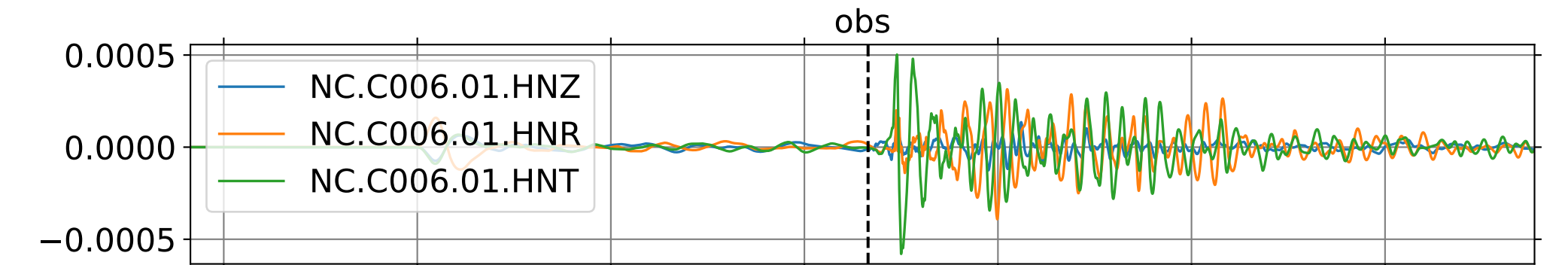
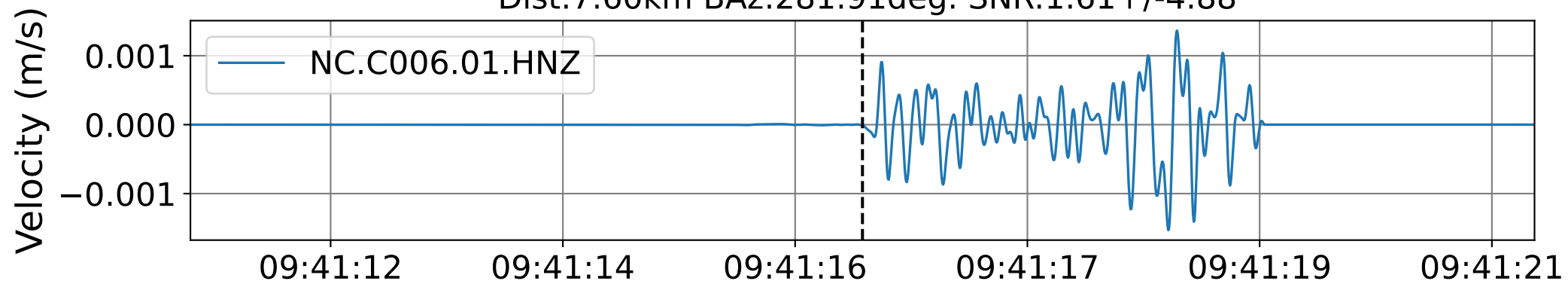
EventN NC.C004 (0.16-0.5Hz)  
Dist:36.56km BAz:324.04deg. SNR:0.75+/-0.75



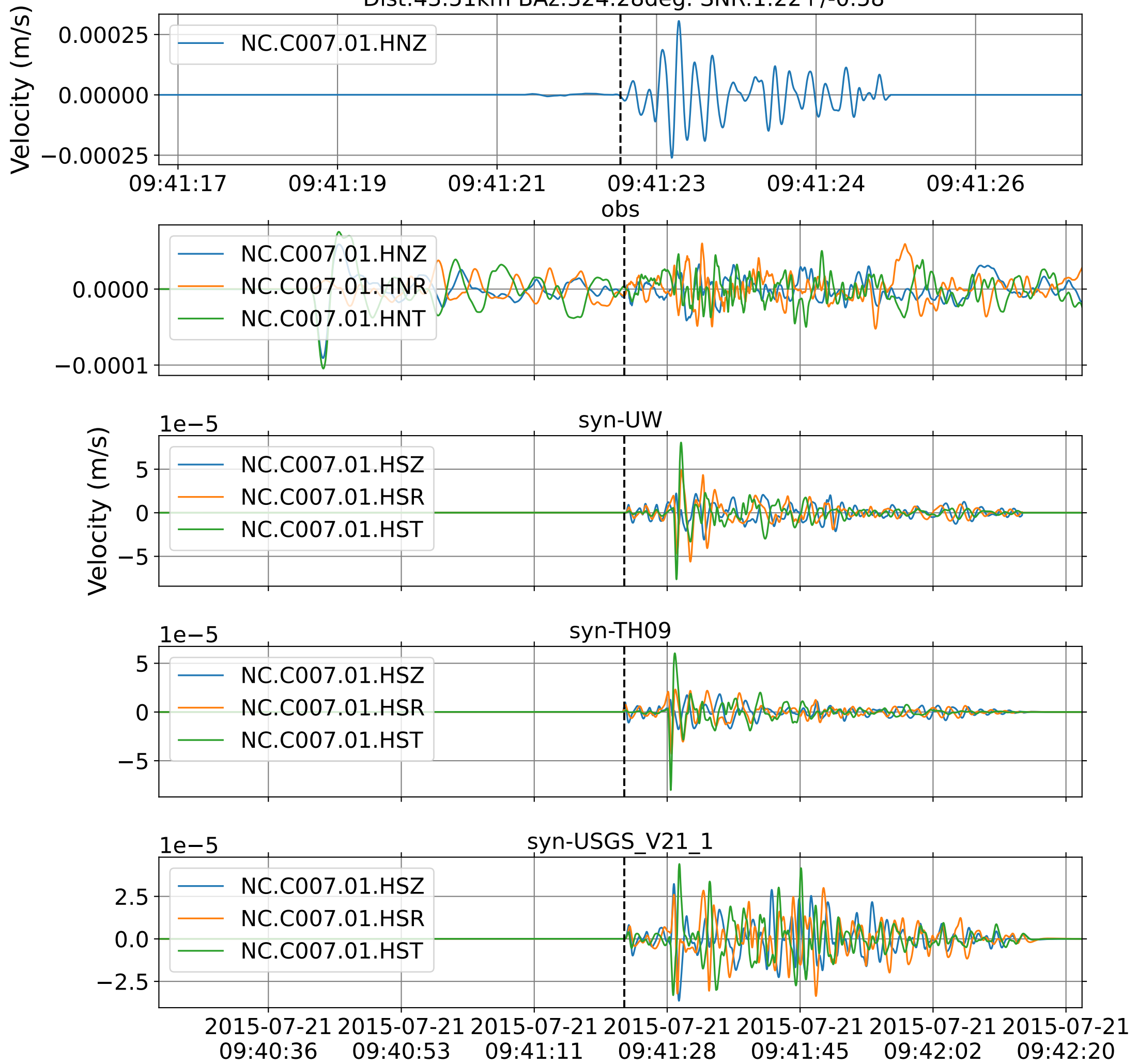
EventN NC.C005 (0.16-0.5Hz)  
Dist:34.69km BAz:318.30deg. SNR:0.94+/-0.50



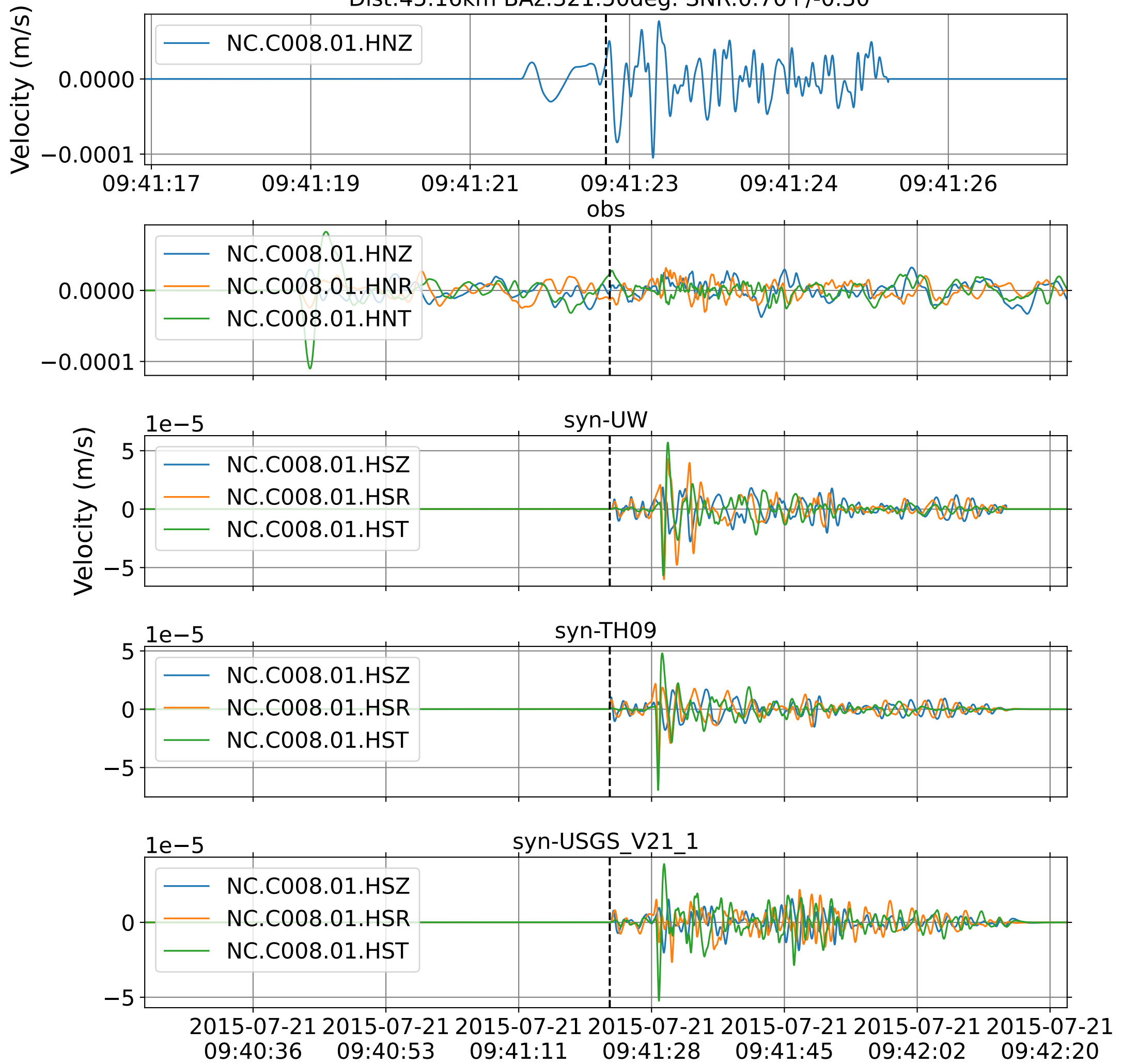
EventN NC.C006 (0.16-0.5Hz)  
Dist:7.60km BAz:281.91deg. SNR:1.61+/-4.88



EventN NC.C007 (0.16-0.5Hz)  
Dist:43.51km BAz:324.28deg. SNR:1.22+/-0.58

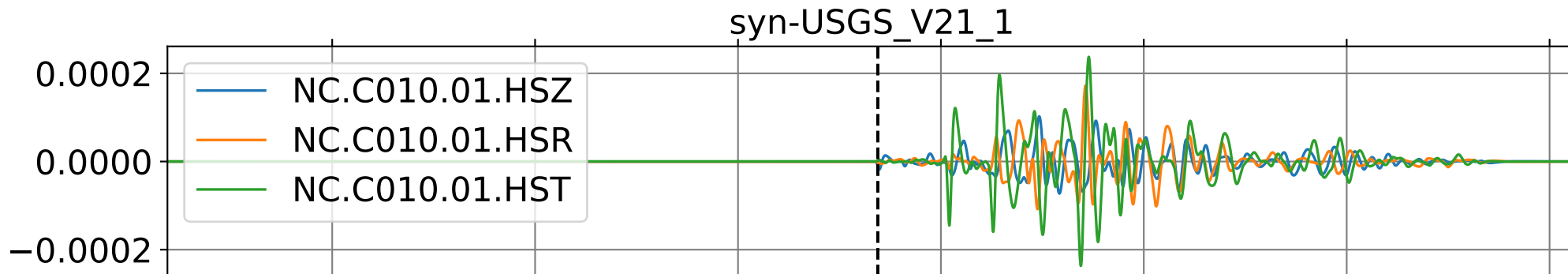
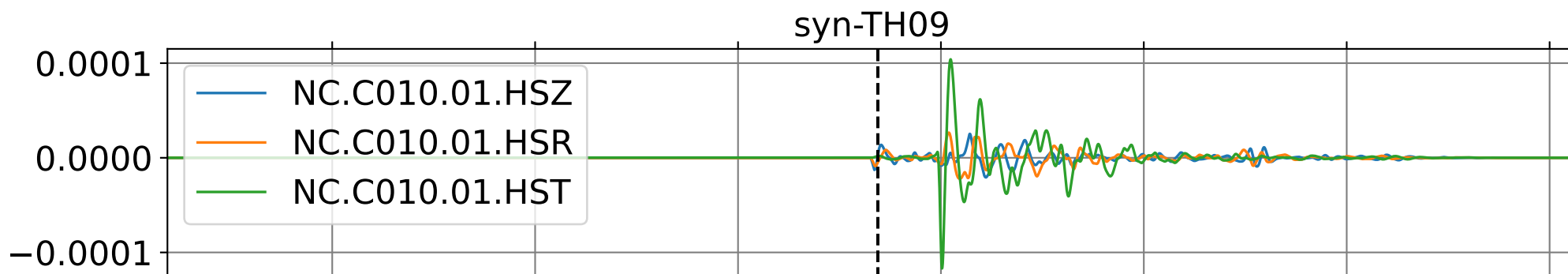
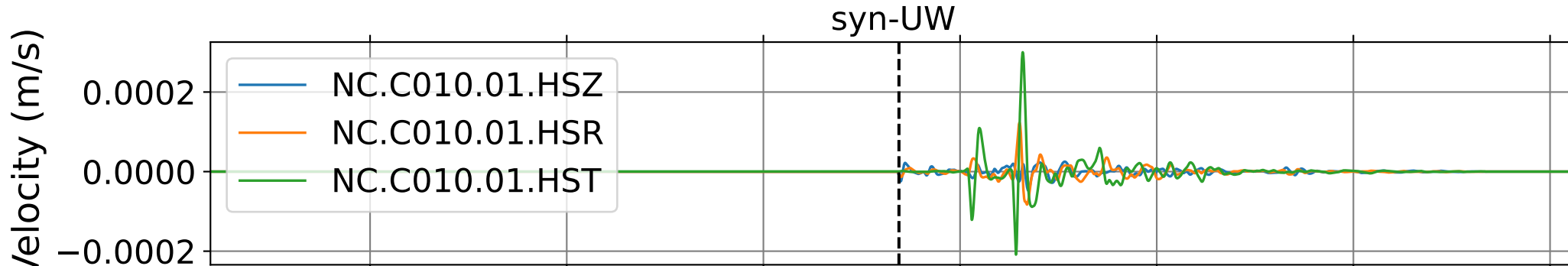
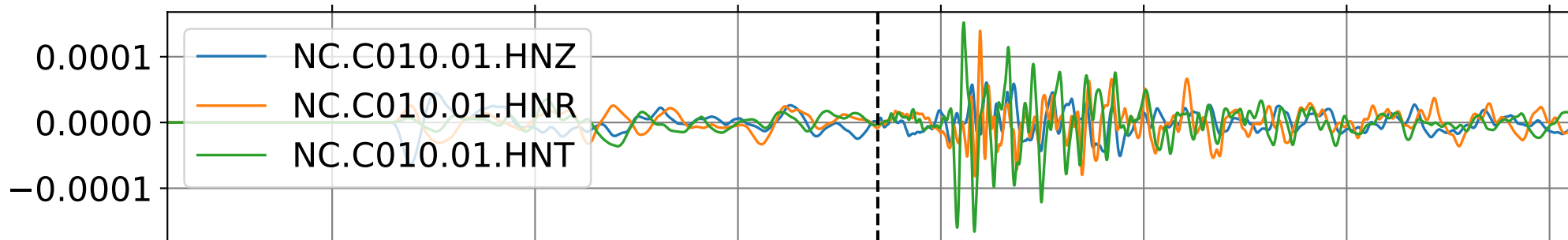
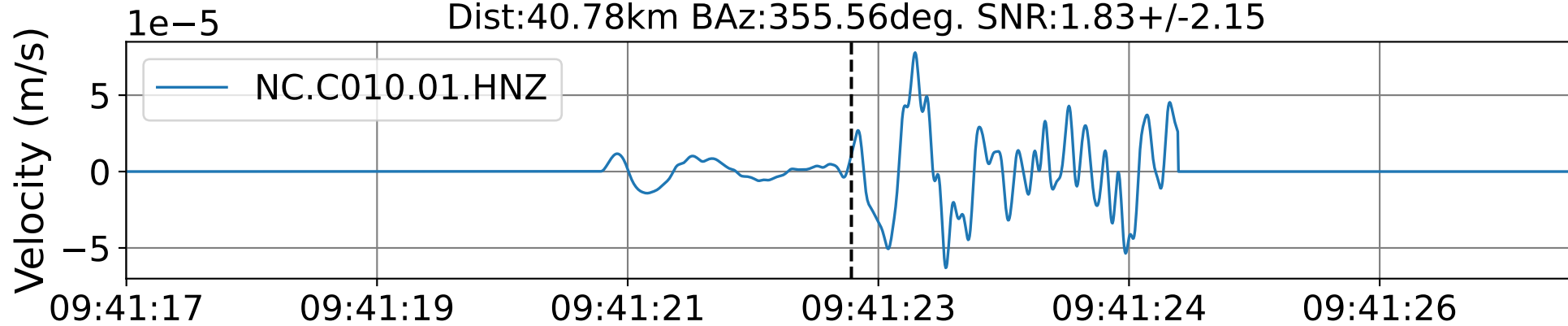


EventN NC.C008 (0.16-0.5Hz)  
Dist:45.16km BAz:321.50deg. SNR:0.70+/-0.30



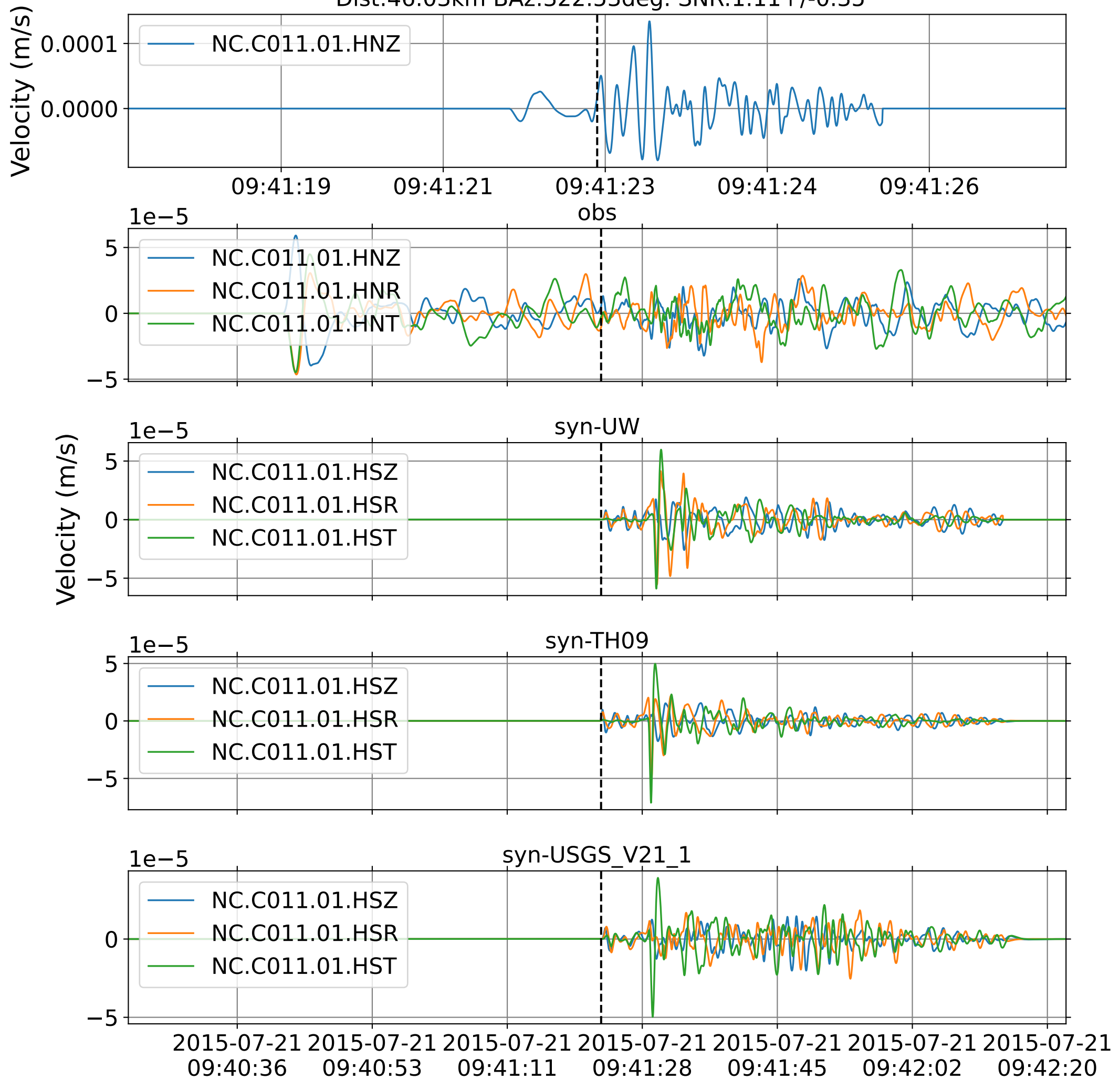
EventN NC.C010 (0.16-0.5Hz)

Dist:40.78km BAz:355.56deg. SNR:1.83+/-2.15



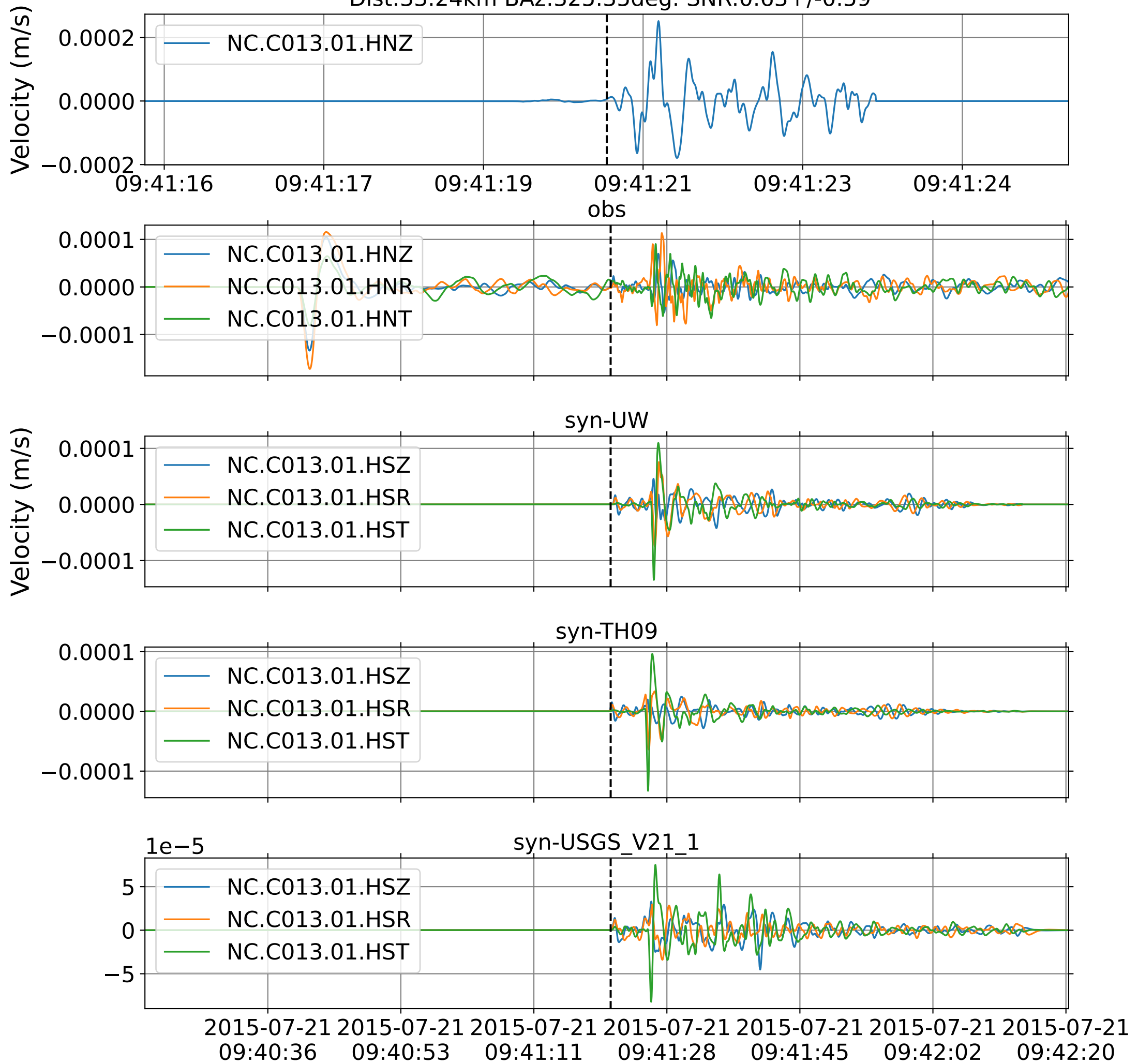
2015-07-21 09:40:36 2015-07-21 09:40:53 2015-07-21 09:41:11 2015-07-21 09:41:28 2015-07-21 09:41:45 2015-07-21 09:42:02 2015-07-21 09:42:20

EventN NC.C011 (0.16-0.5Hz)  
Dist:46.03km BAz:322.53deg. SNR:1.11+/-0.35

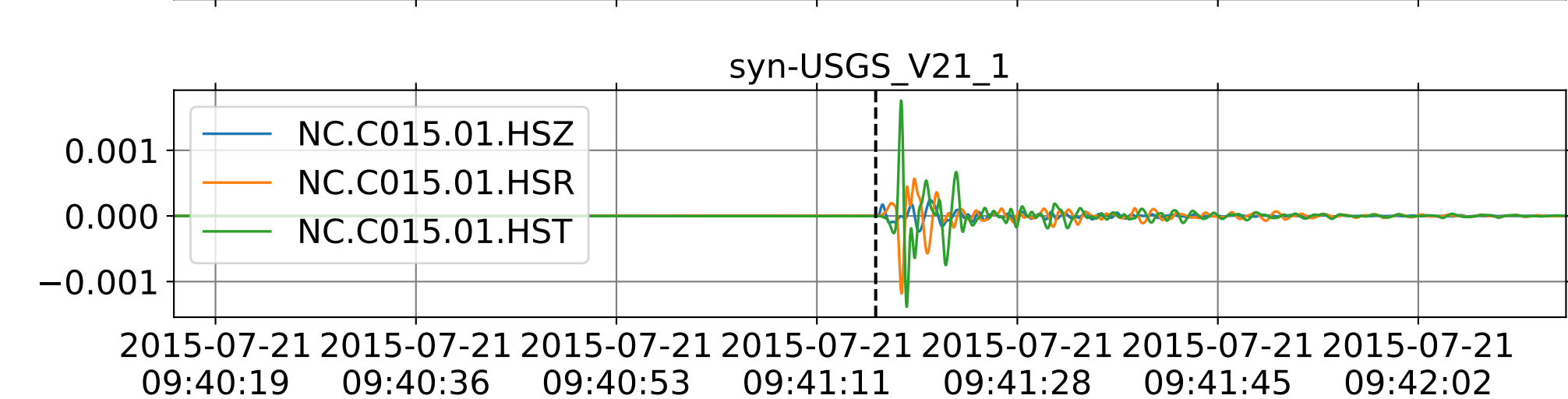
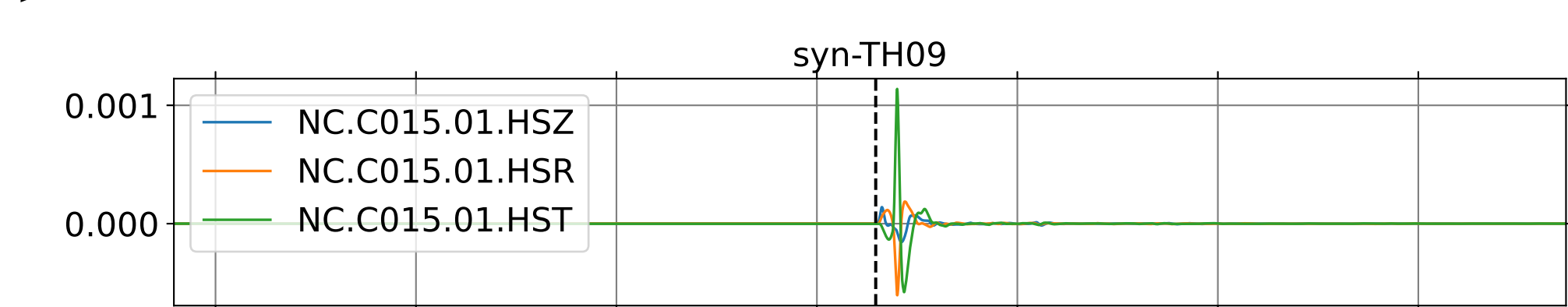
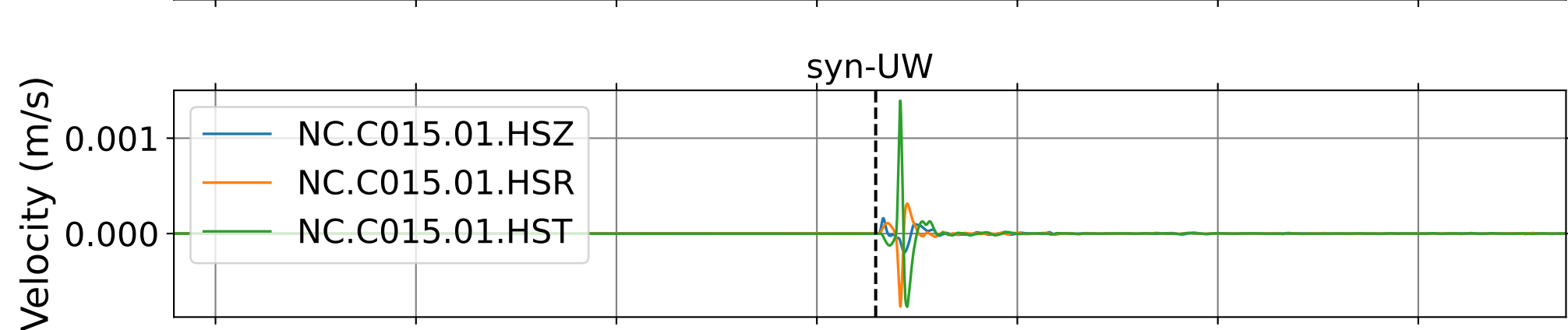
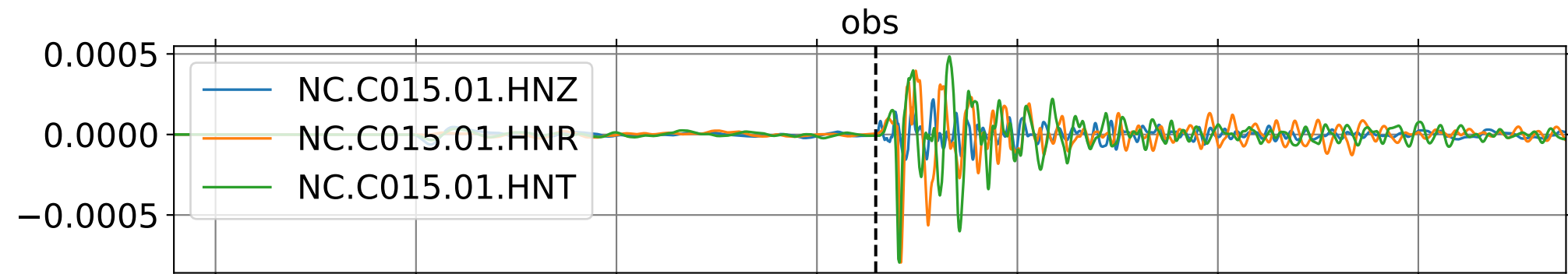
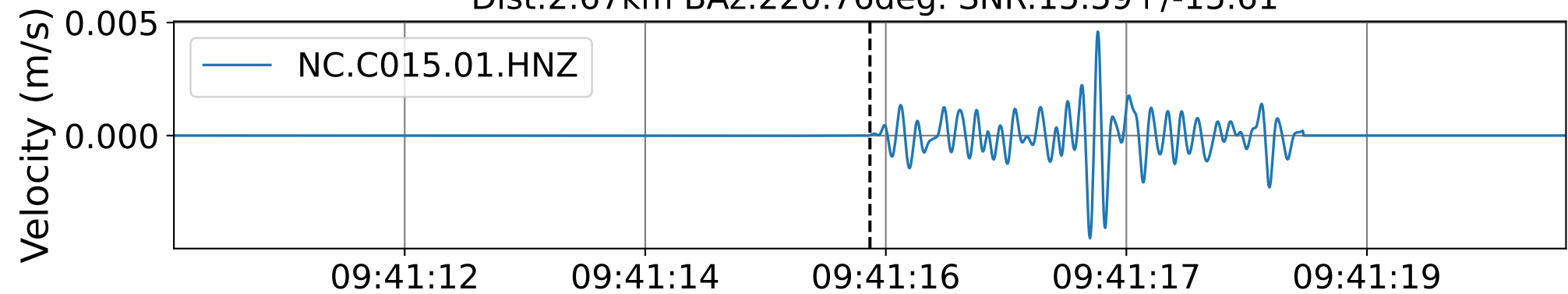




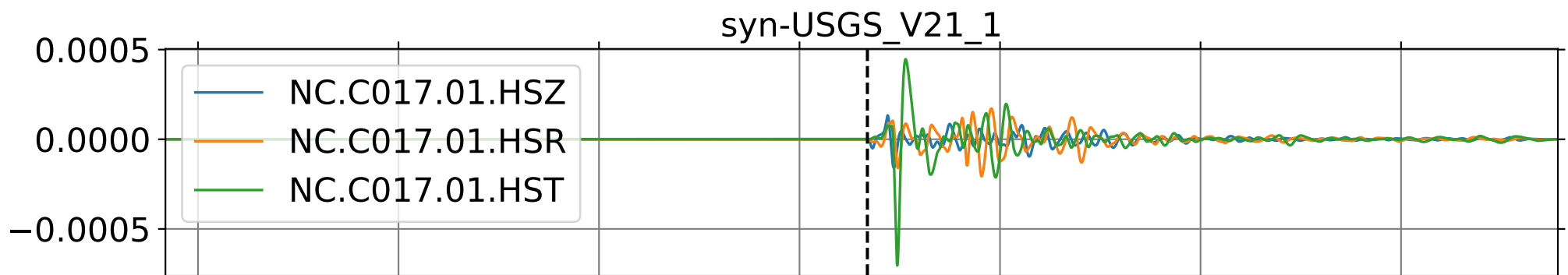
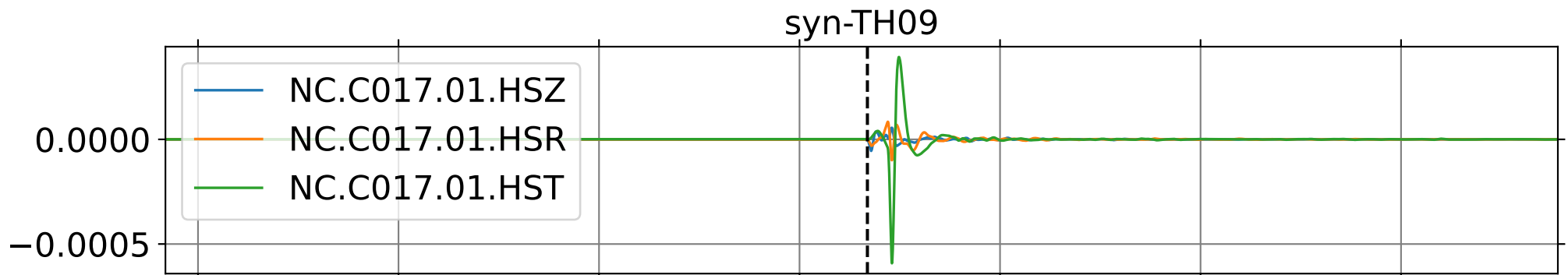
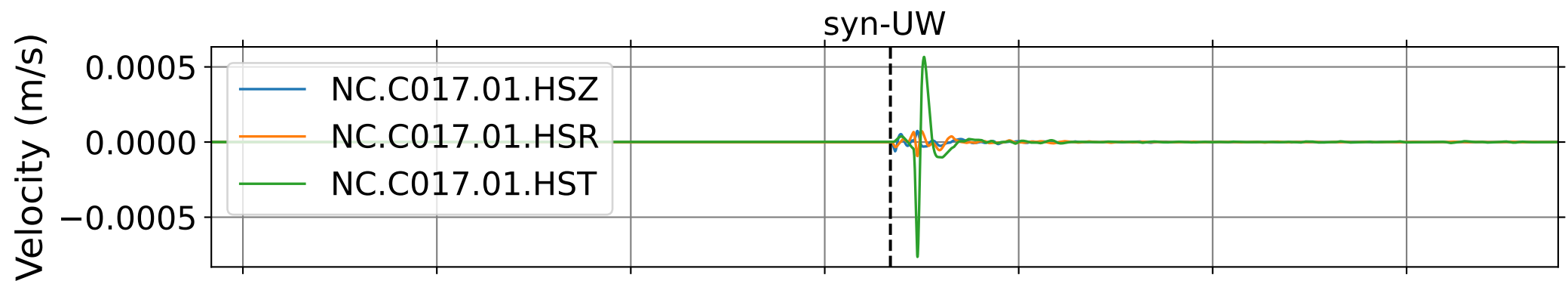
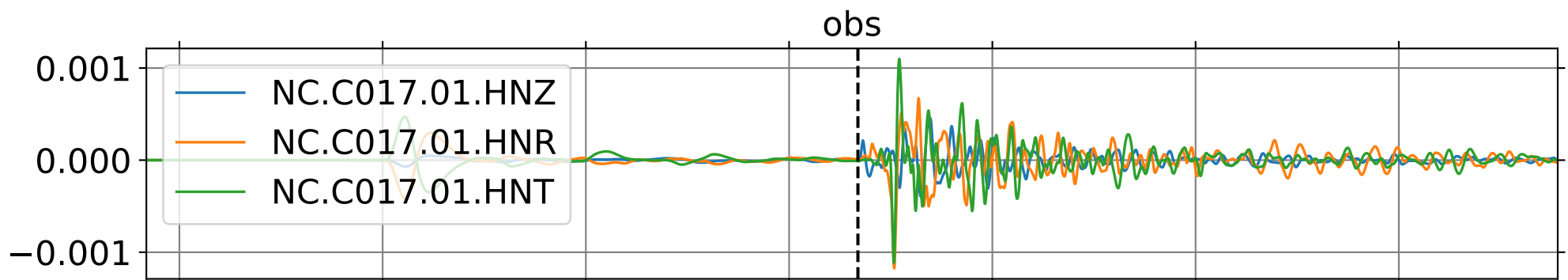
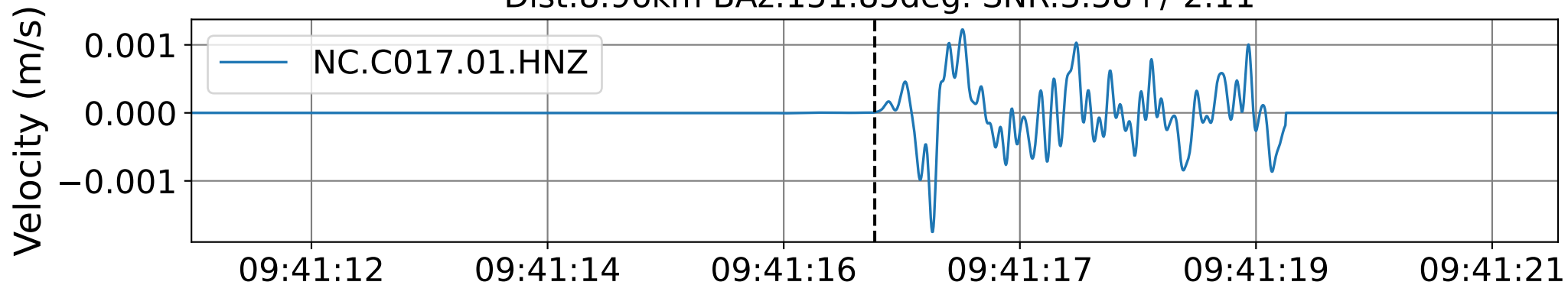
EventN NC.C013 (0.16-0.5Hz)  
Dist:33.24km BAz:325.35deg. SNR:0.63+/-0.59



EventN NC.C015 (0.16-0.5Hz)  
Dist:2.67km BAz:220.76deg. SNR:15.59+/-15.61

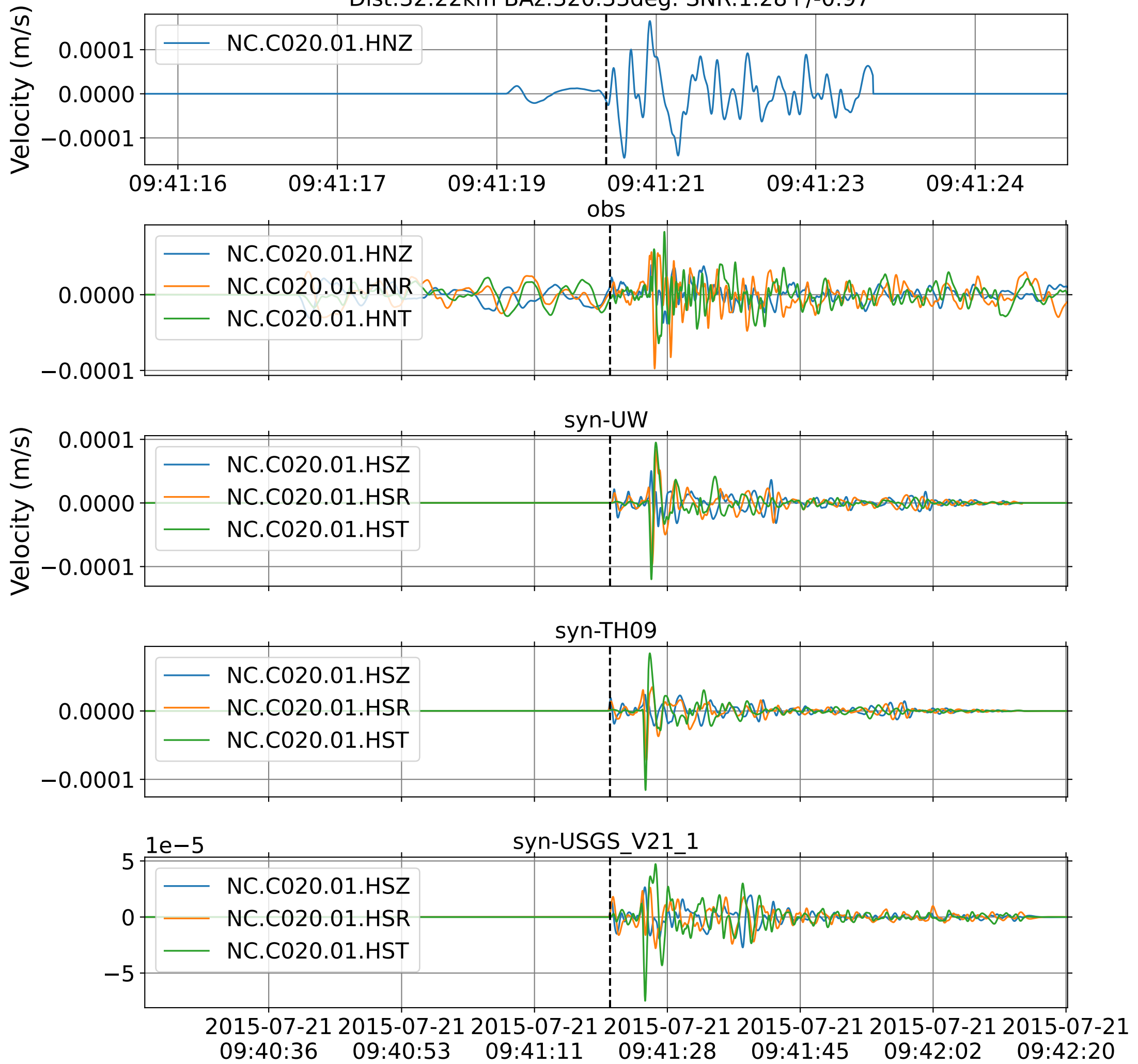


EventN NC.C017 (0.16-0.5Hz)  
Dist:8.96km BAz:151.85deg. SNR:3.58+/-2.11

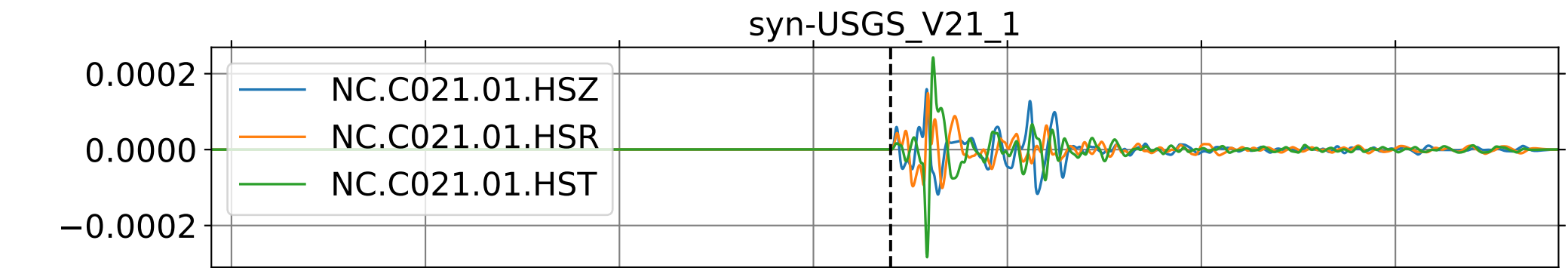
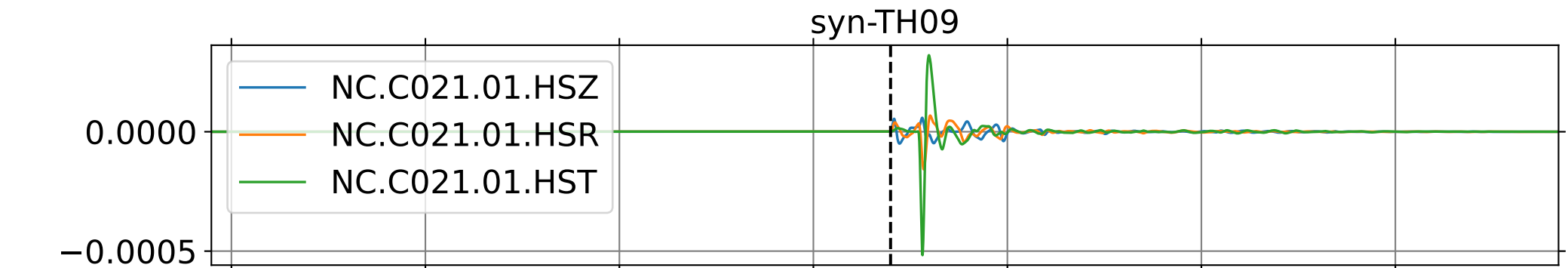
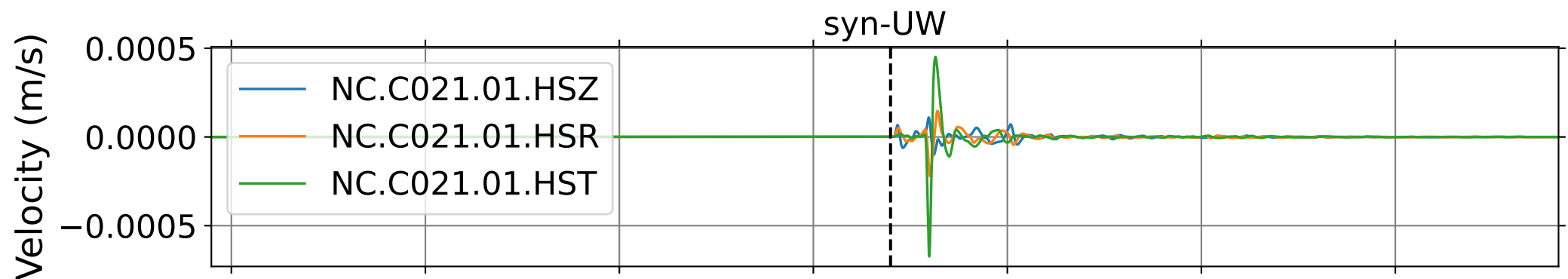
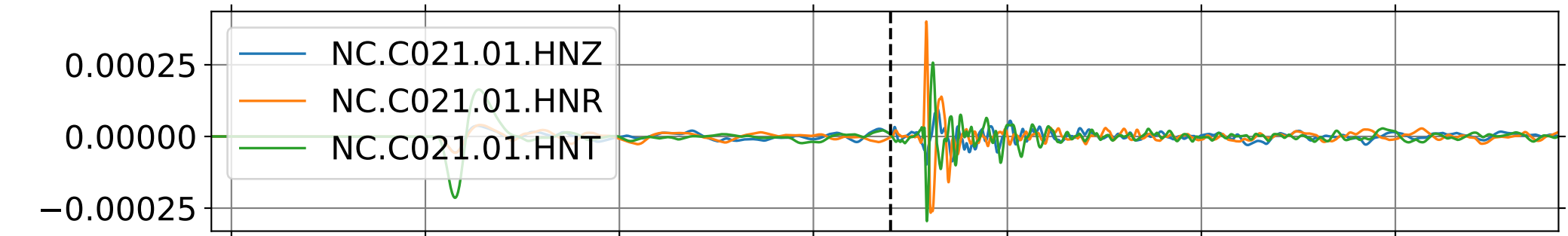
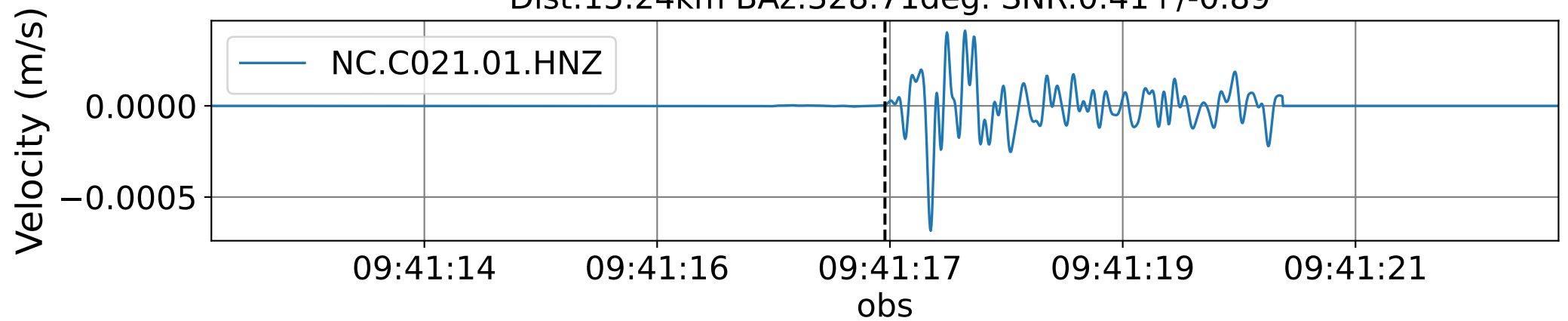


2015-07-21 09:40:19 2015-07-21 09:40:36 2015-07-21 09:40:53 2015-07-21 09:41:11 2015-07-21 09:41:28 2015-07-21 09:41:45 2015-07-21 09:42:02

EventN NC.C020 (0.16-0.5Hz)  
Dist:32.22km BAz:320.33deg. SNR:1.28+/-0.97

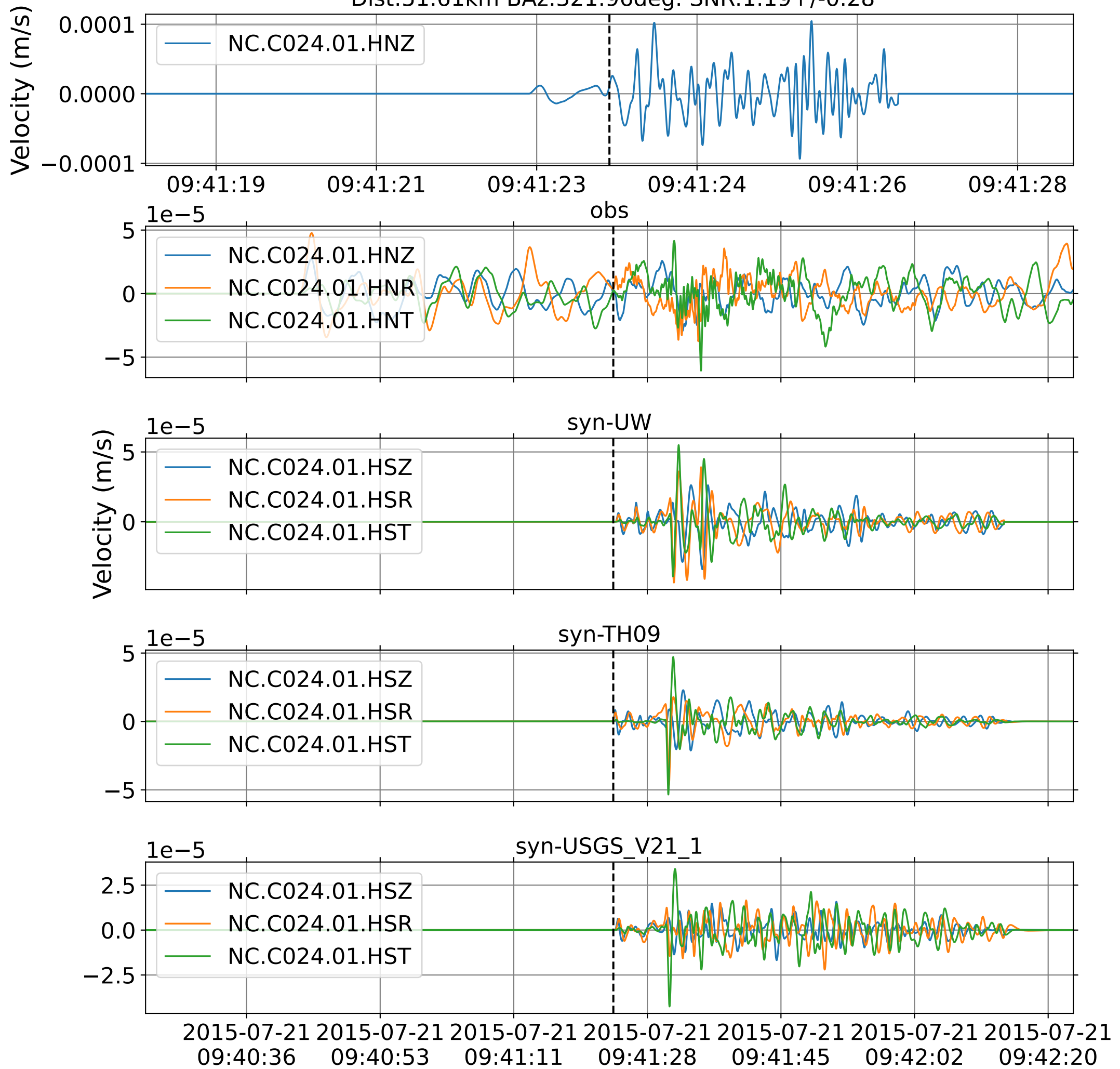


EventN NC.C021 (0.16-0.5Hz)  
Dist:15.24km BAz:328.71deg. SNR:0.41+/-0.89

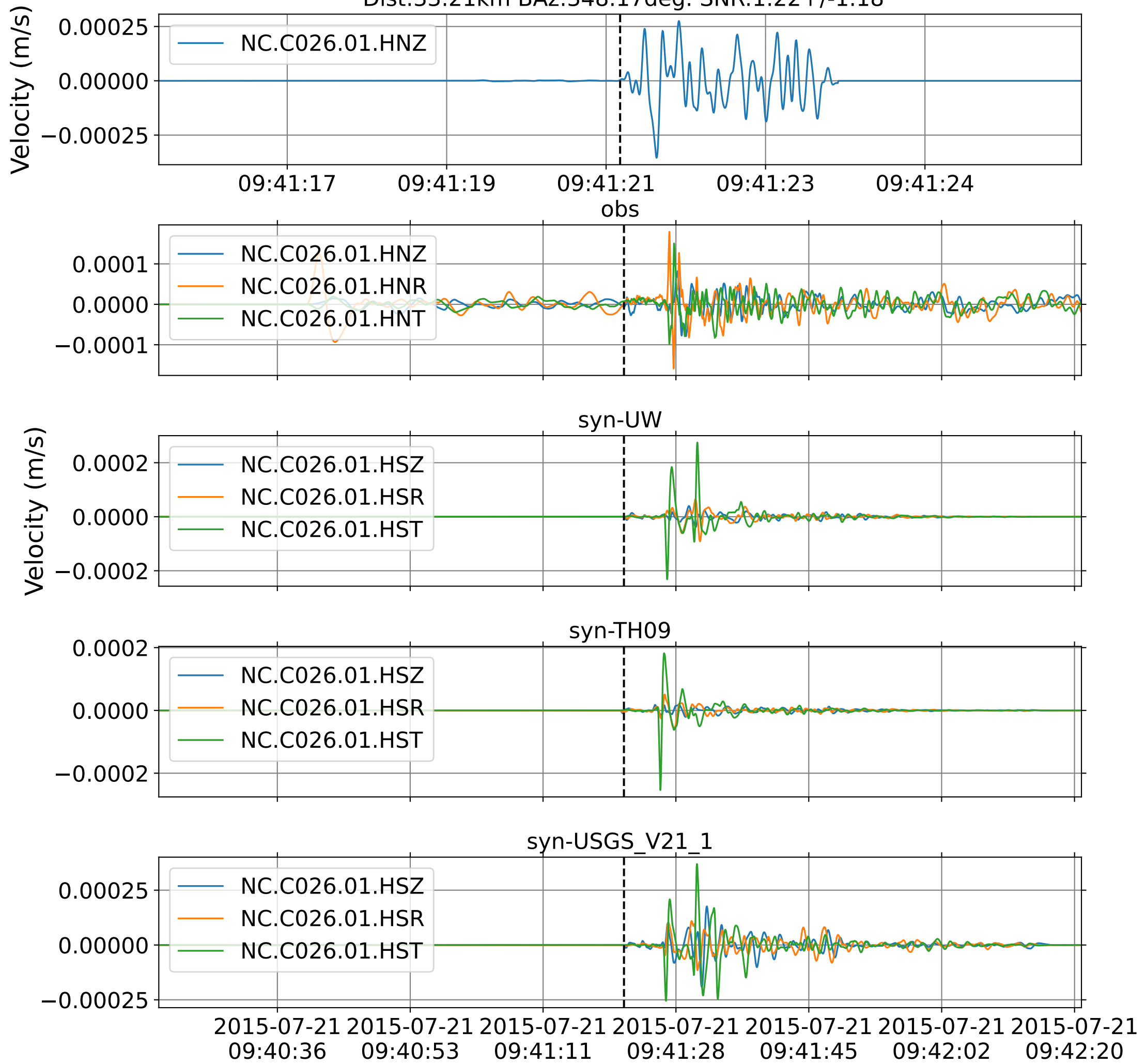


2015-07-21 09:40:19 2015-07-21 09:40:36 2015-07-21 09:40:53 2015-07-21 09:41:11 2015-07-21 09:41:28 2015-07-21 09:41:45 2015-07-21 09:42:02

EventN NC.C024 (0.16-0.5Hz)  
Dist:51.61km BAz:321.96deg. SNR:1.19+/-0.28

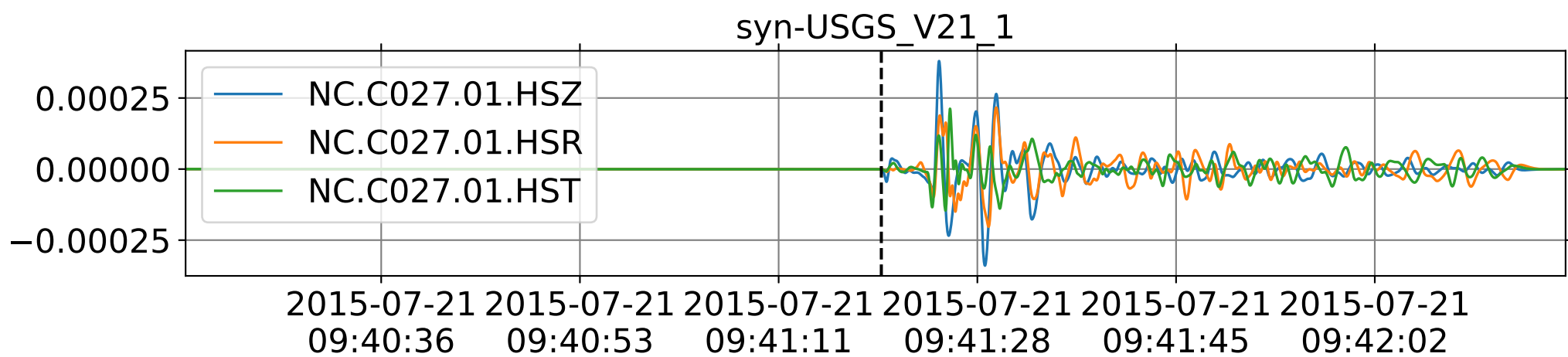
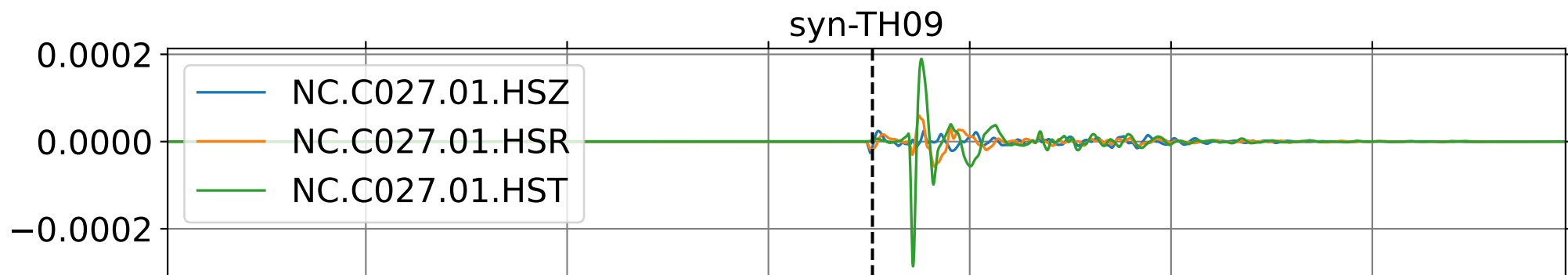
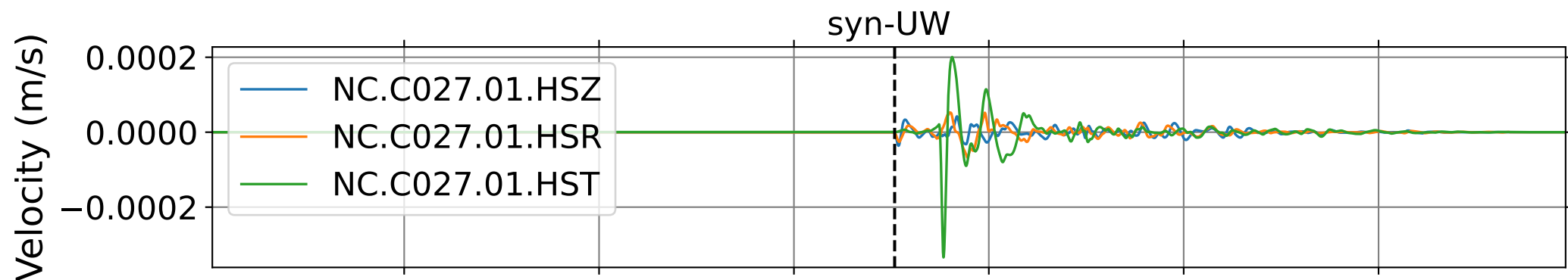
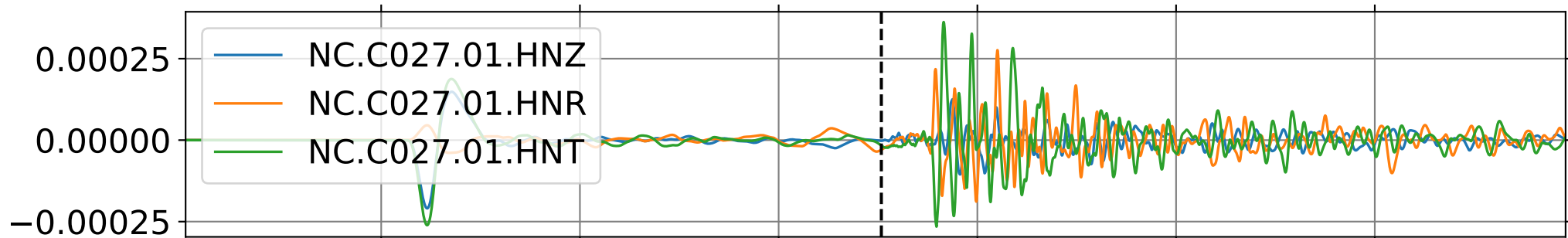
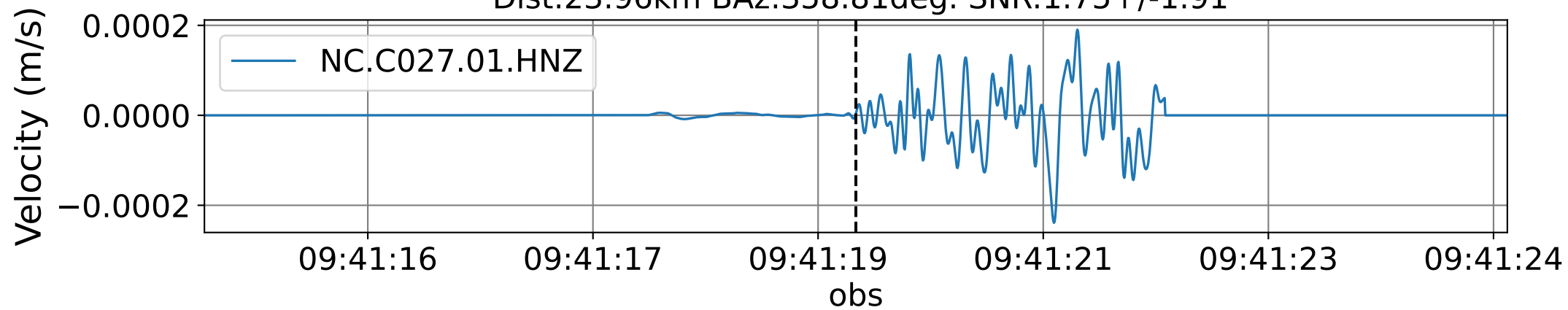


EventN NC.C026 (0.16-0.5Hz)  
Dist:33.21km BAz:348.17deg. SNR:1.22+/-1.18

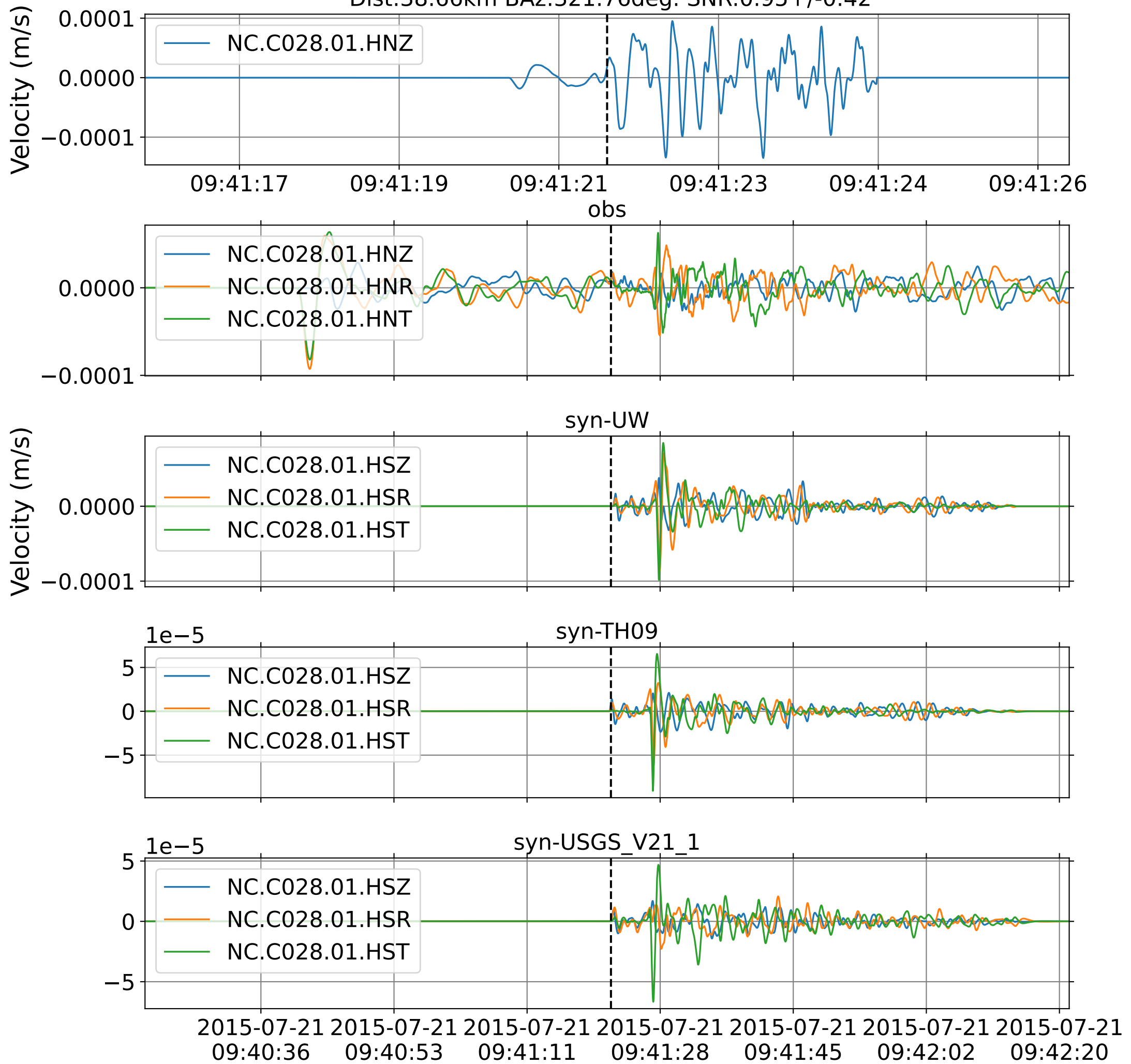




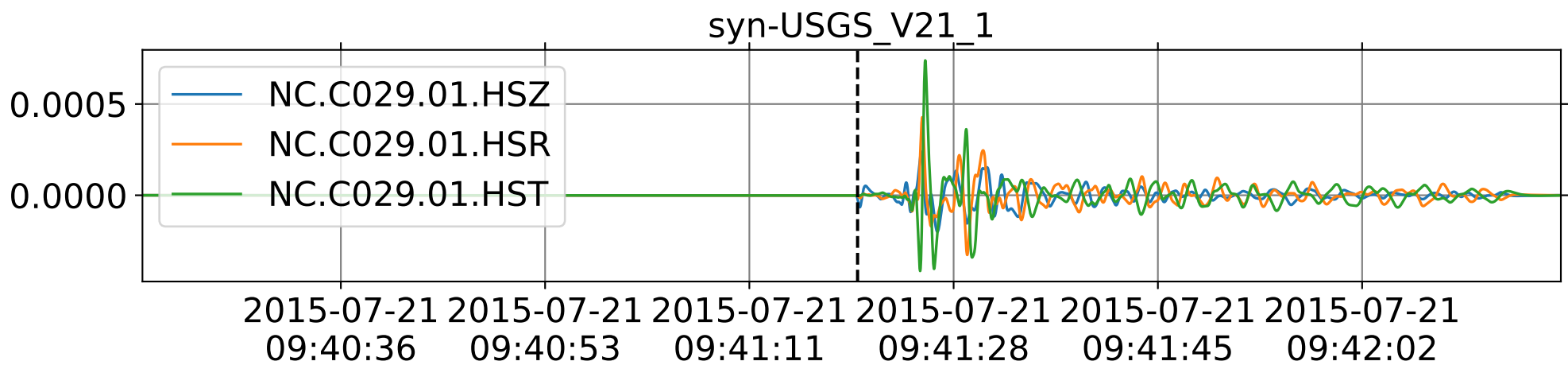
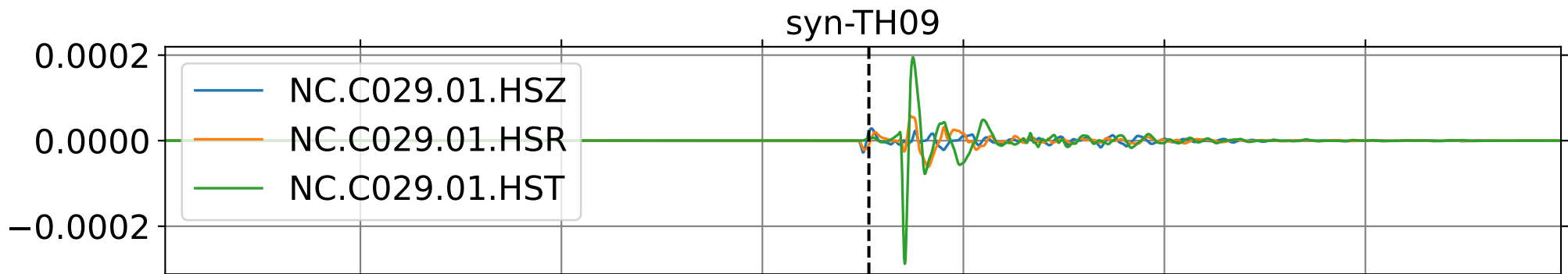
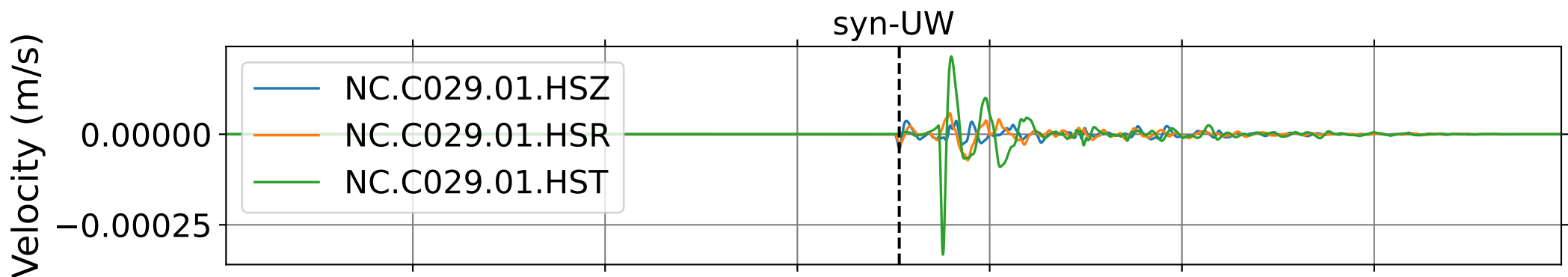
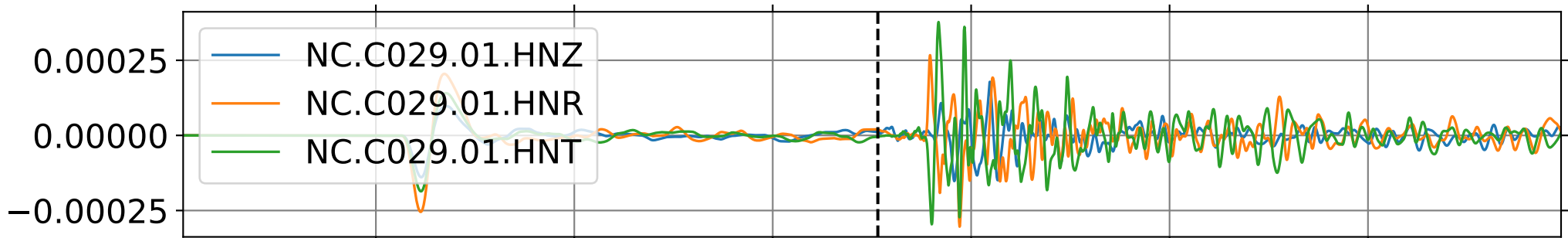
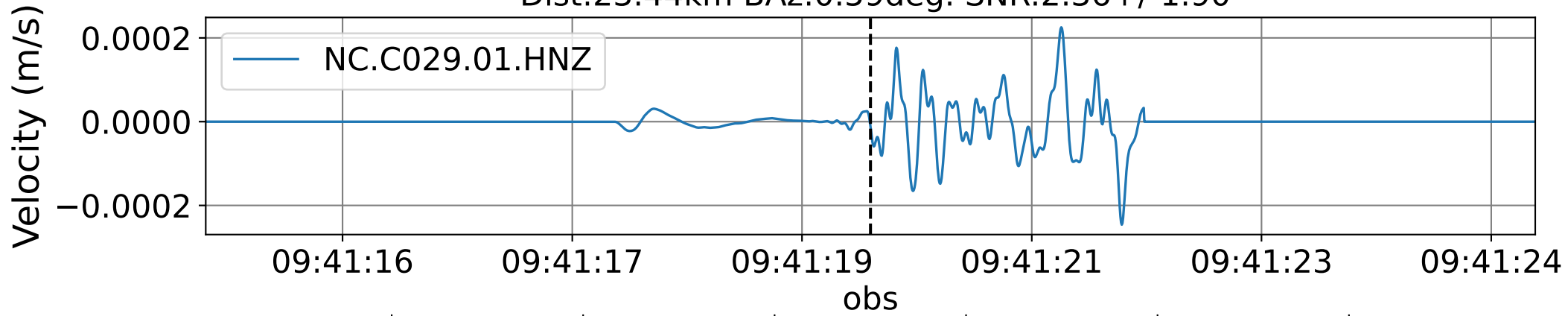
EventN NC.C027 (0.16-0.5Hz)  
Dist:23.96km BAz:358.81deg. SNR:1.75+/-1.91



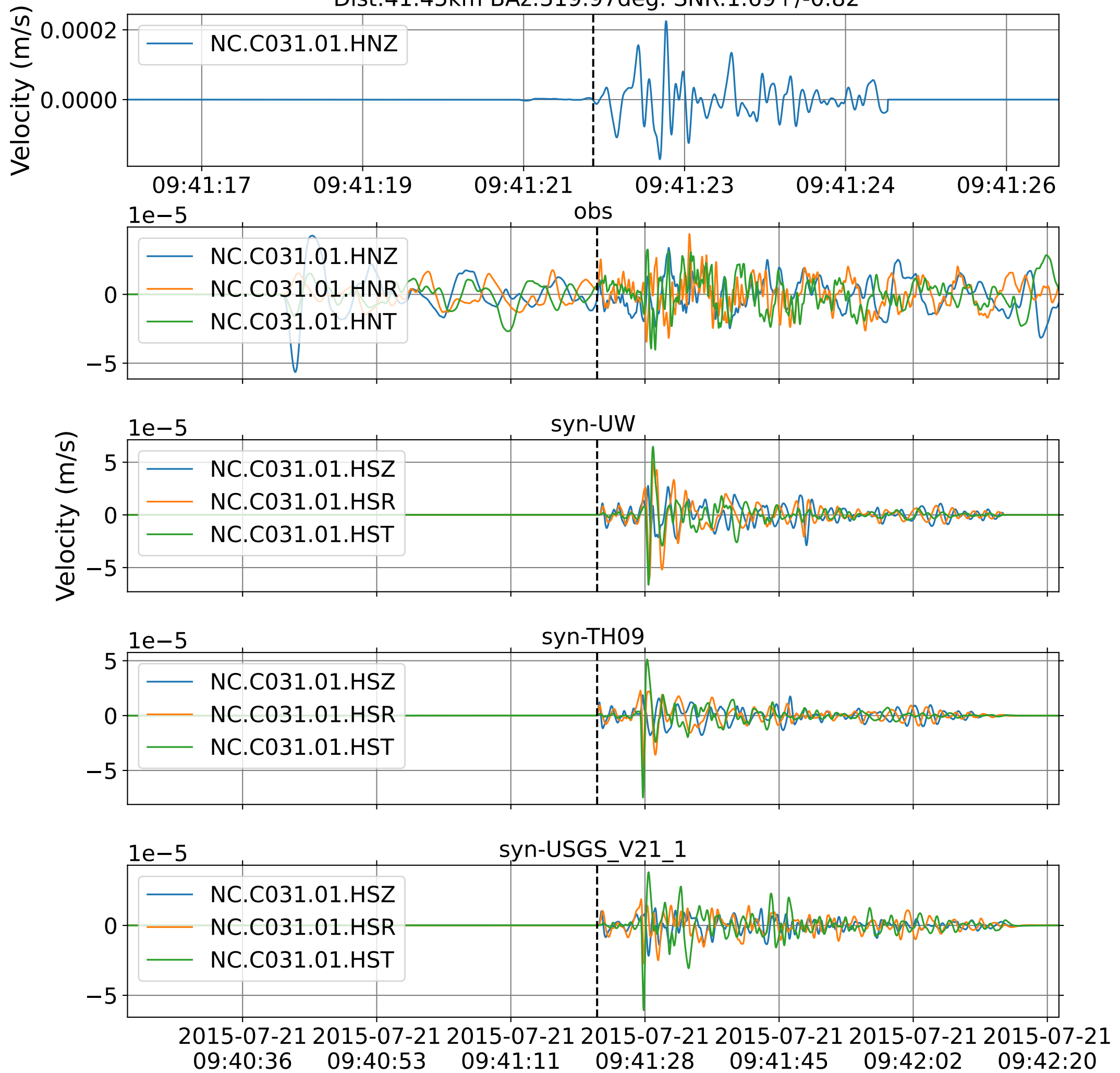
EventN NC.C028 (0.16-0.5Hz)  
Dist:38.66km BAz:321.76deg. SNR:0.95+/-0.42



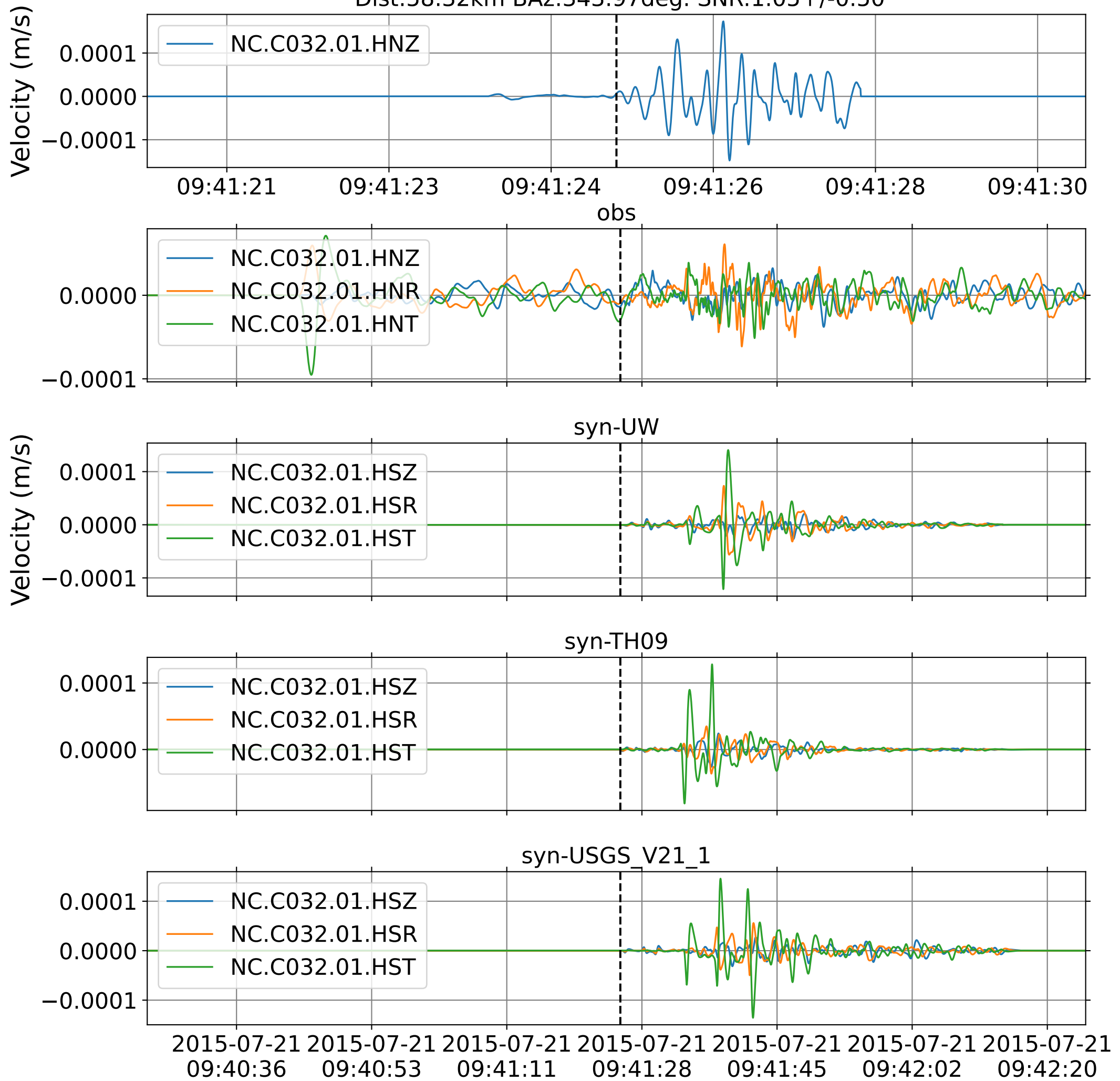
EventN NC.C029 (0.16-0.5Hz)  
Dist:23.44km BAz:0.59deg. SNR:2.36+/-1.90



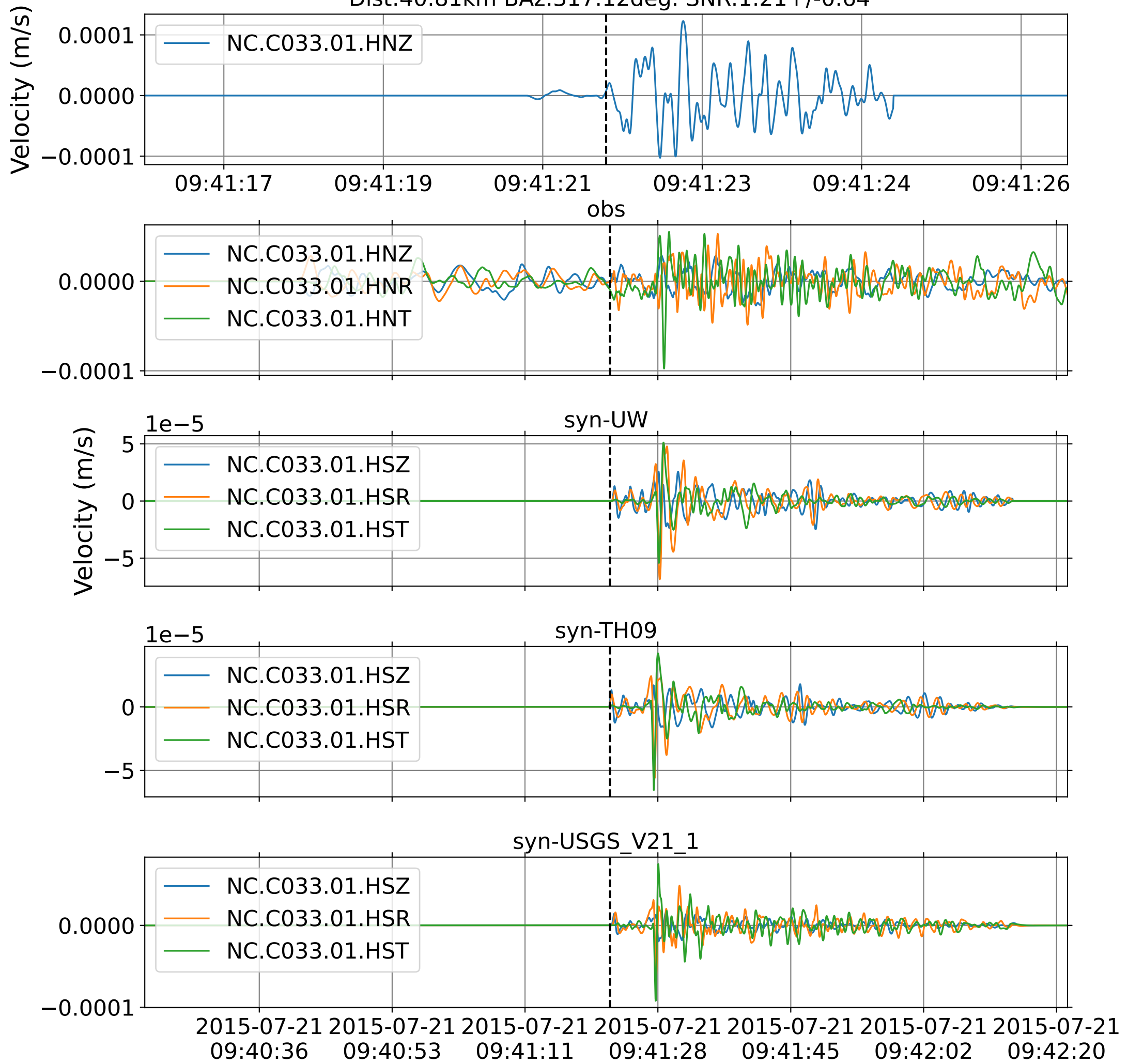
EventN NC.C031 (0.16-0.5Hz)  
Dist:41.45km BAz:319.97deg. SNR:1.69+/-0.82



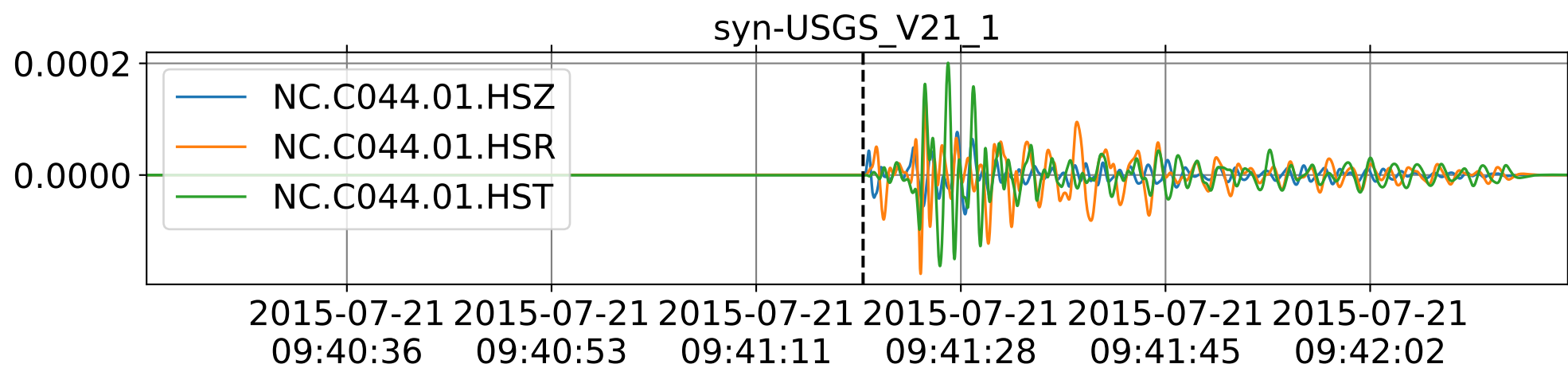
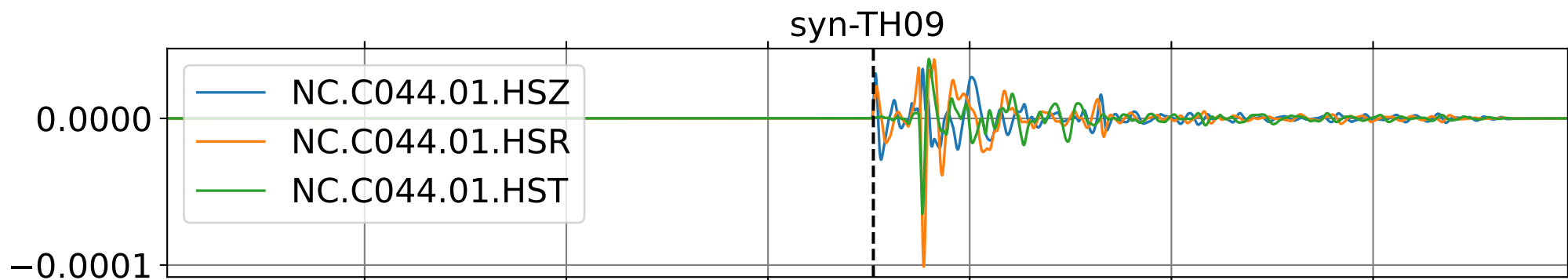
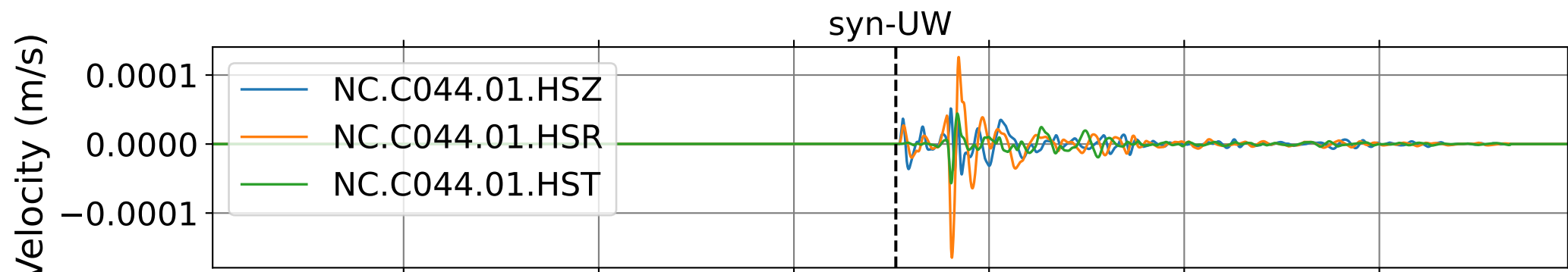
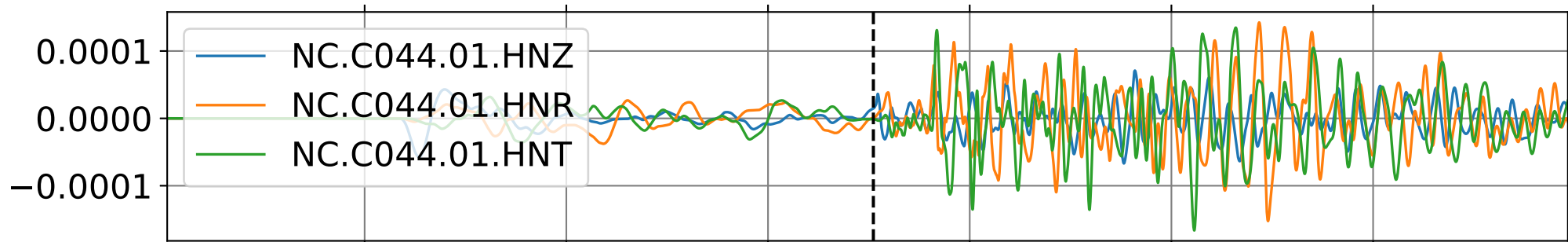
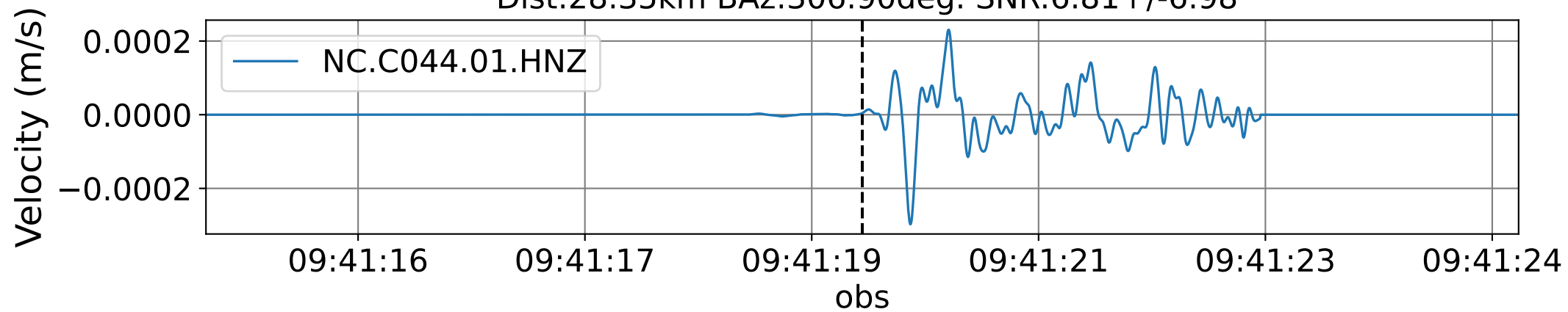
EventN NC.C032 (0.16-0.5Hz)  
Dist:58.32km BAz:343.97deg. SNR:1.05+/-0.50



EventN NC.C033 (0.16-0.5Hz)  
Dist:40.81km BAz:317.12deg. SNR:1.21+/-0.64

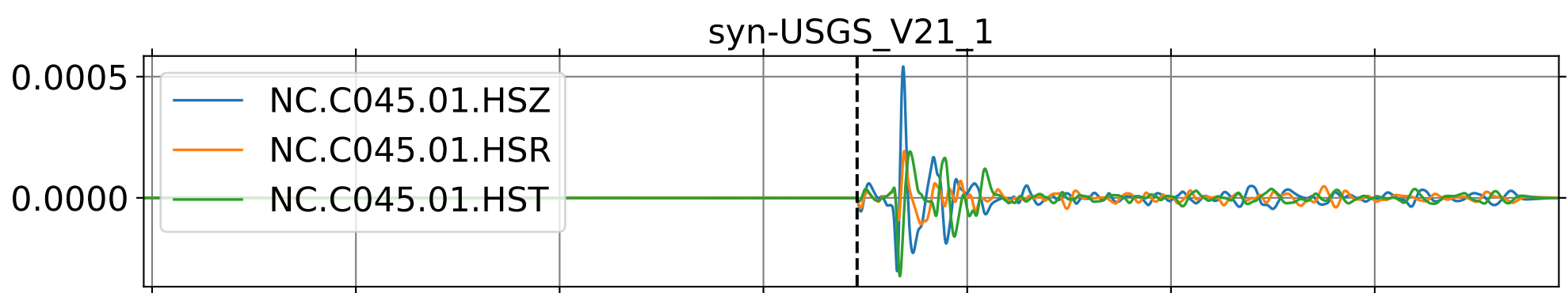
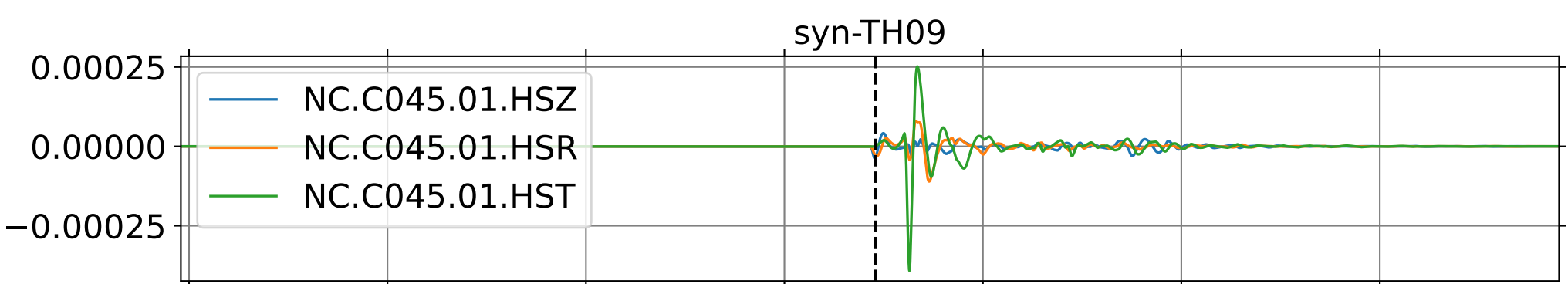
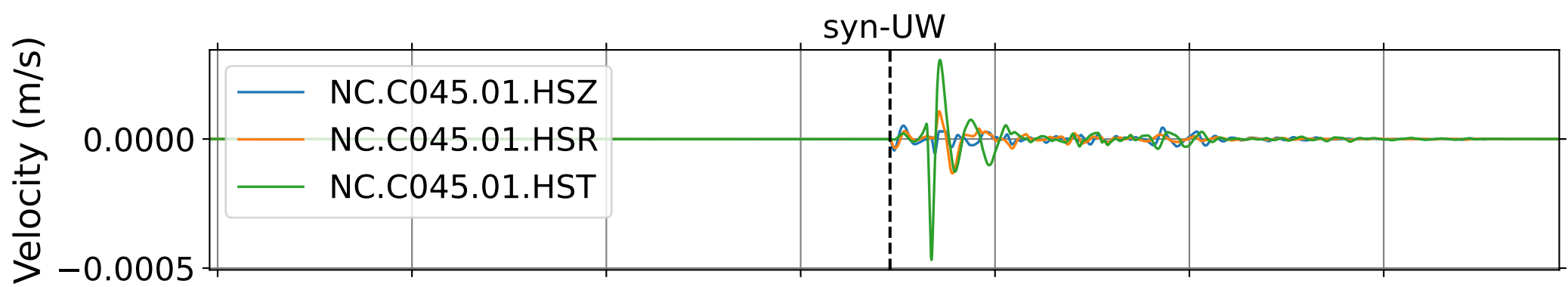
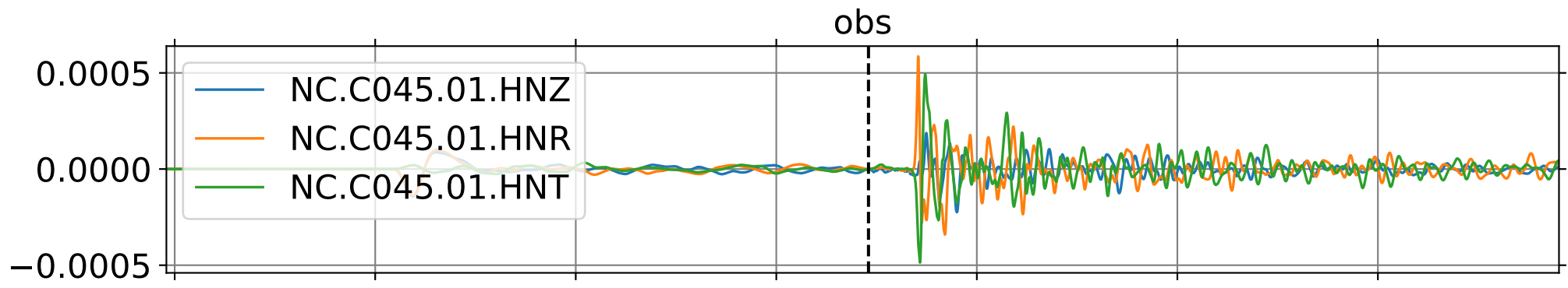
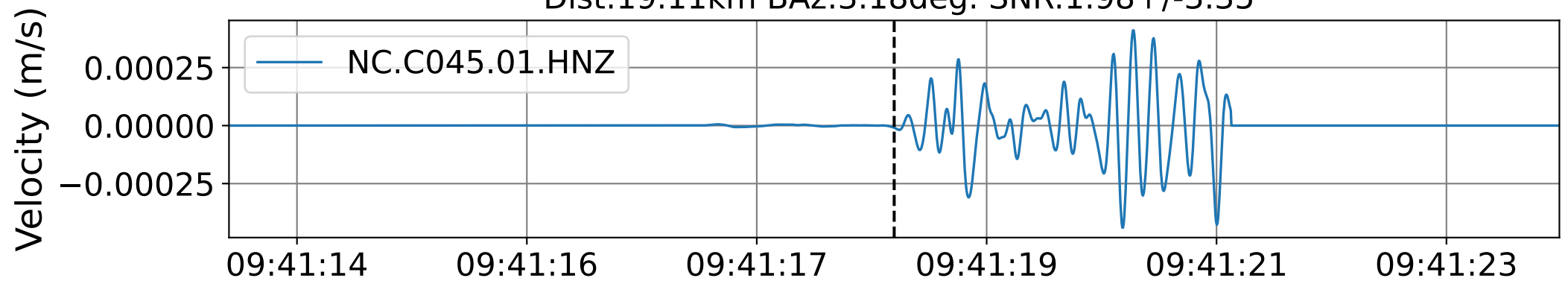


EventN NC.C044 (0.16-0.5Hz)  
Dist:28.35km BAz:306.90deg. SNR:6.81+/-6.98



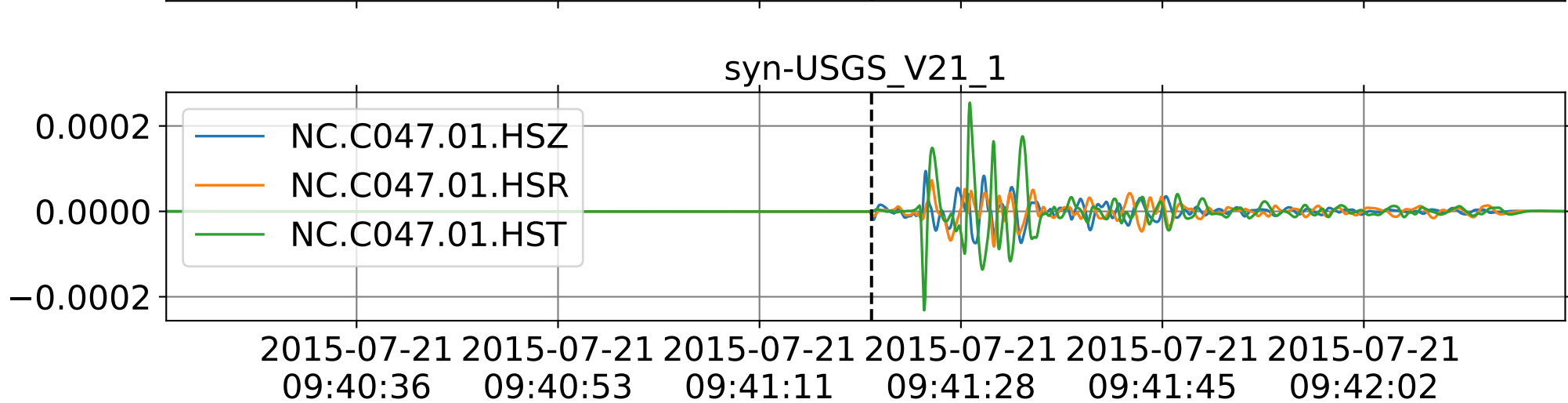
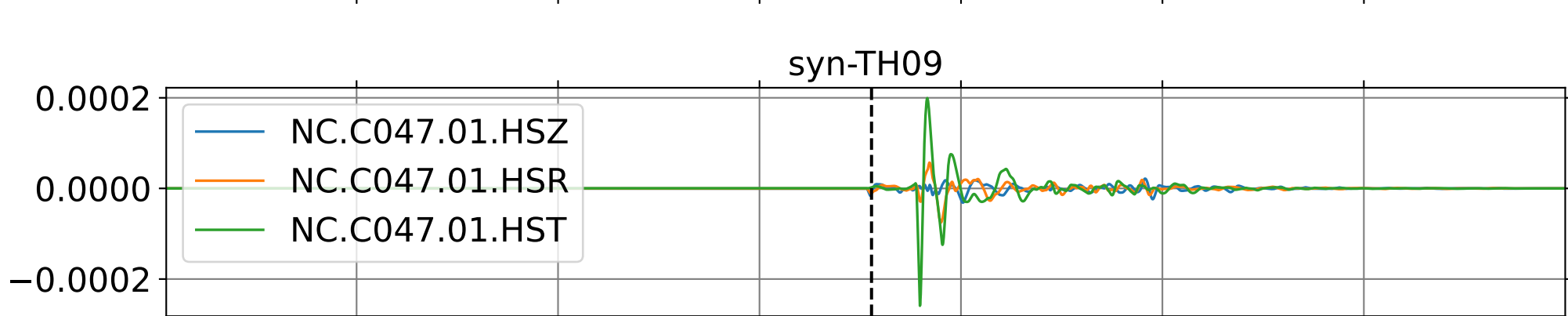
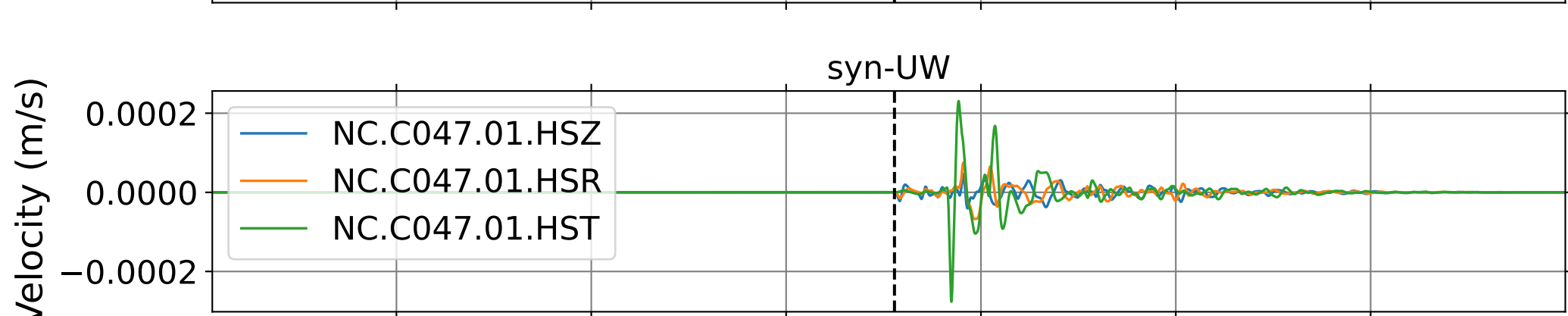
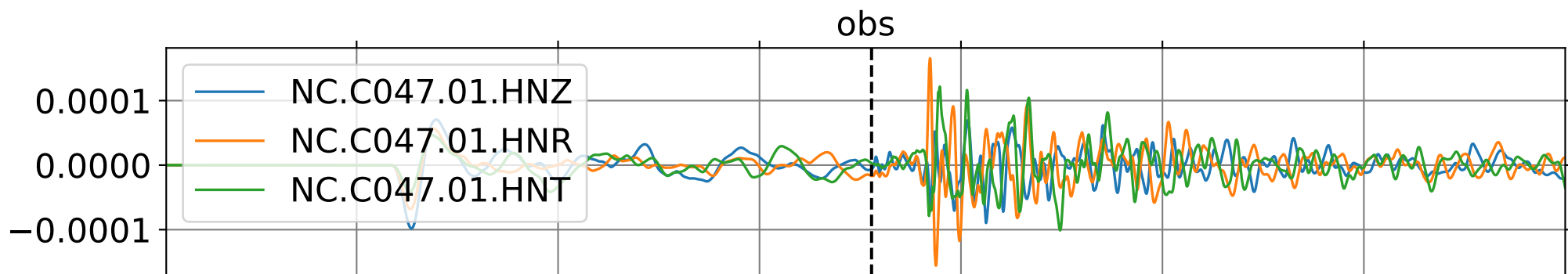
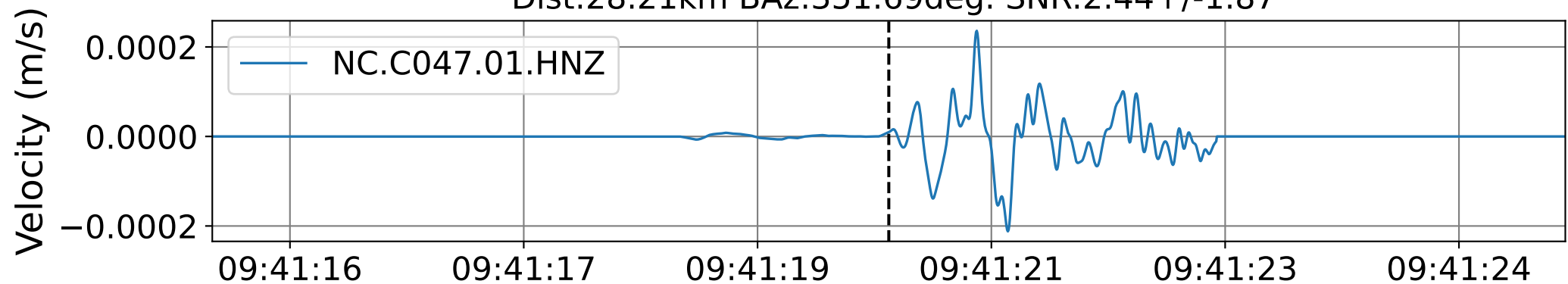


EventN NC.C045 (0.16-0.5Hz)  
Dist:19.11km BAz:3.18deg. SNR:1.98+/-3.35

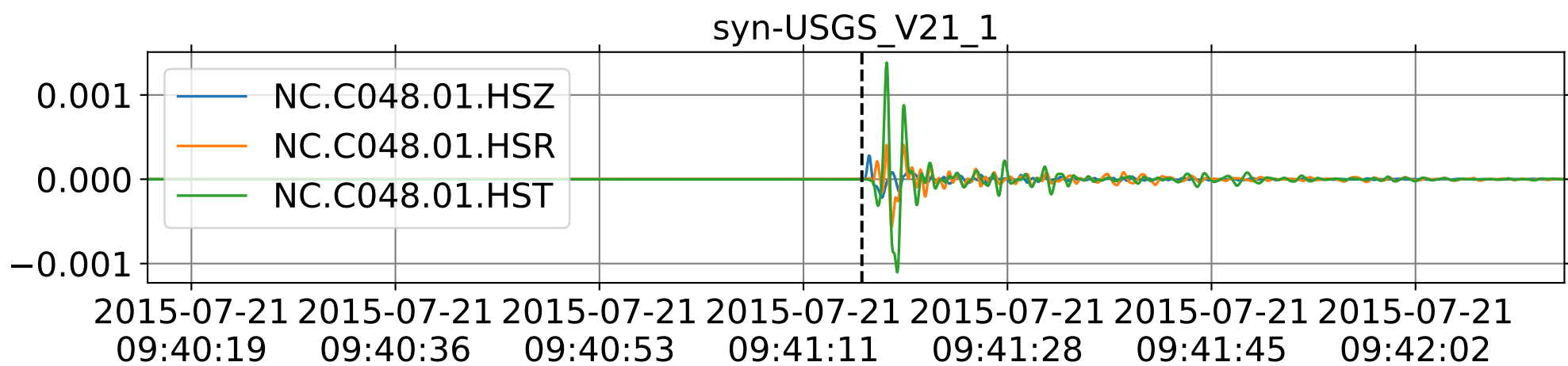
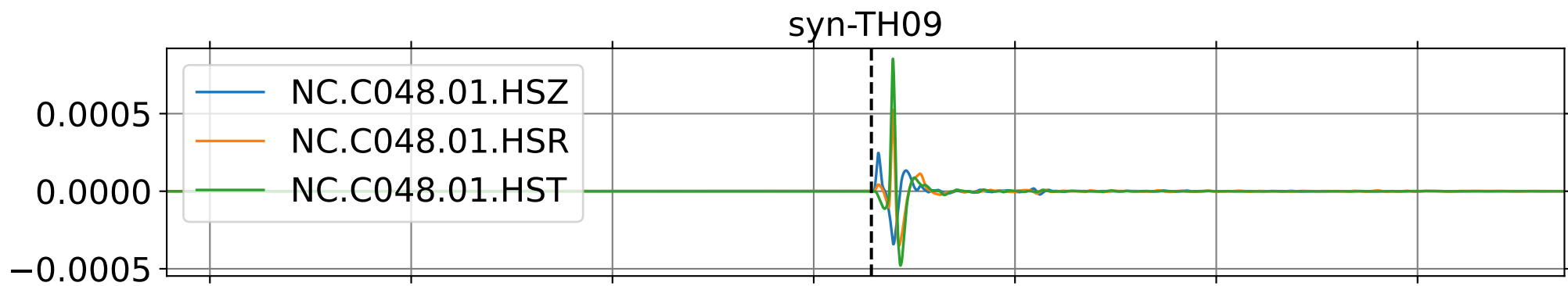
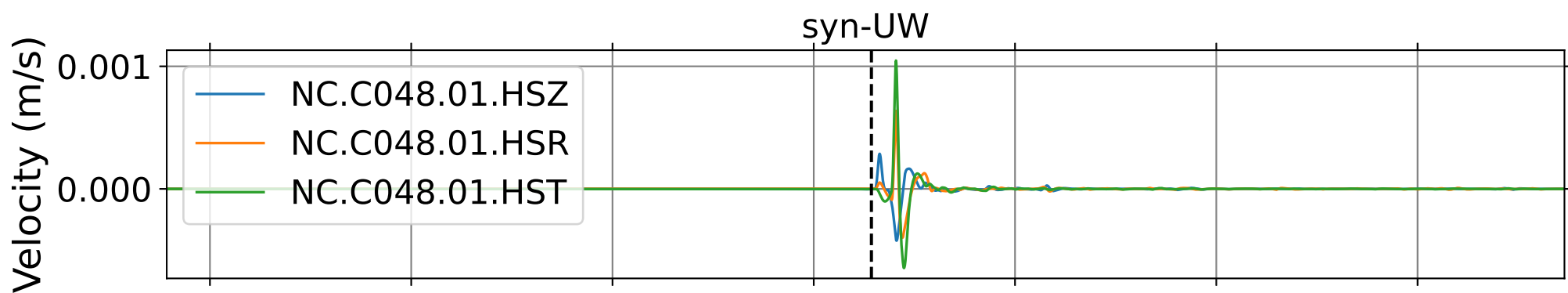
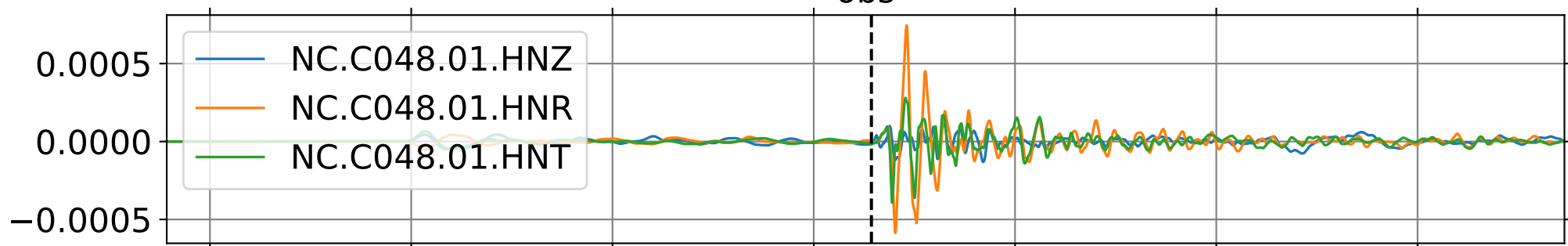
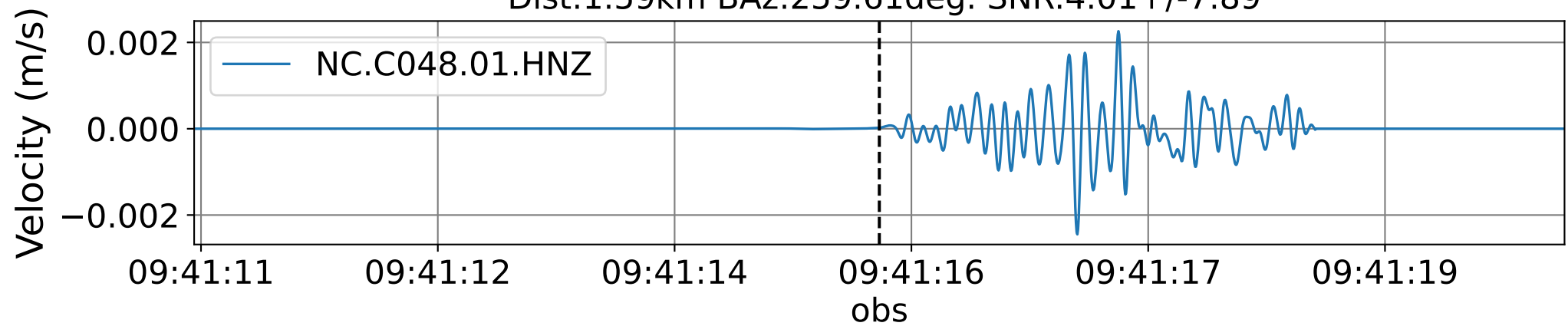


2015-07-21 09:40:19 2015-07-21 09:40:36 2015-07-21 09:40:53 2015-07-21 09:41:11 2015-07-21 09:41:28 2015-07-21 09:41:45 2015-07-21 09:42:02

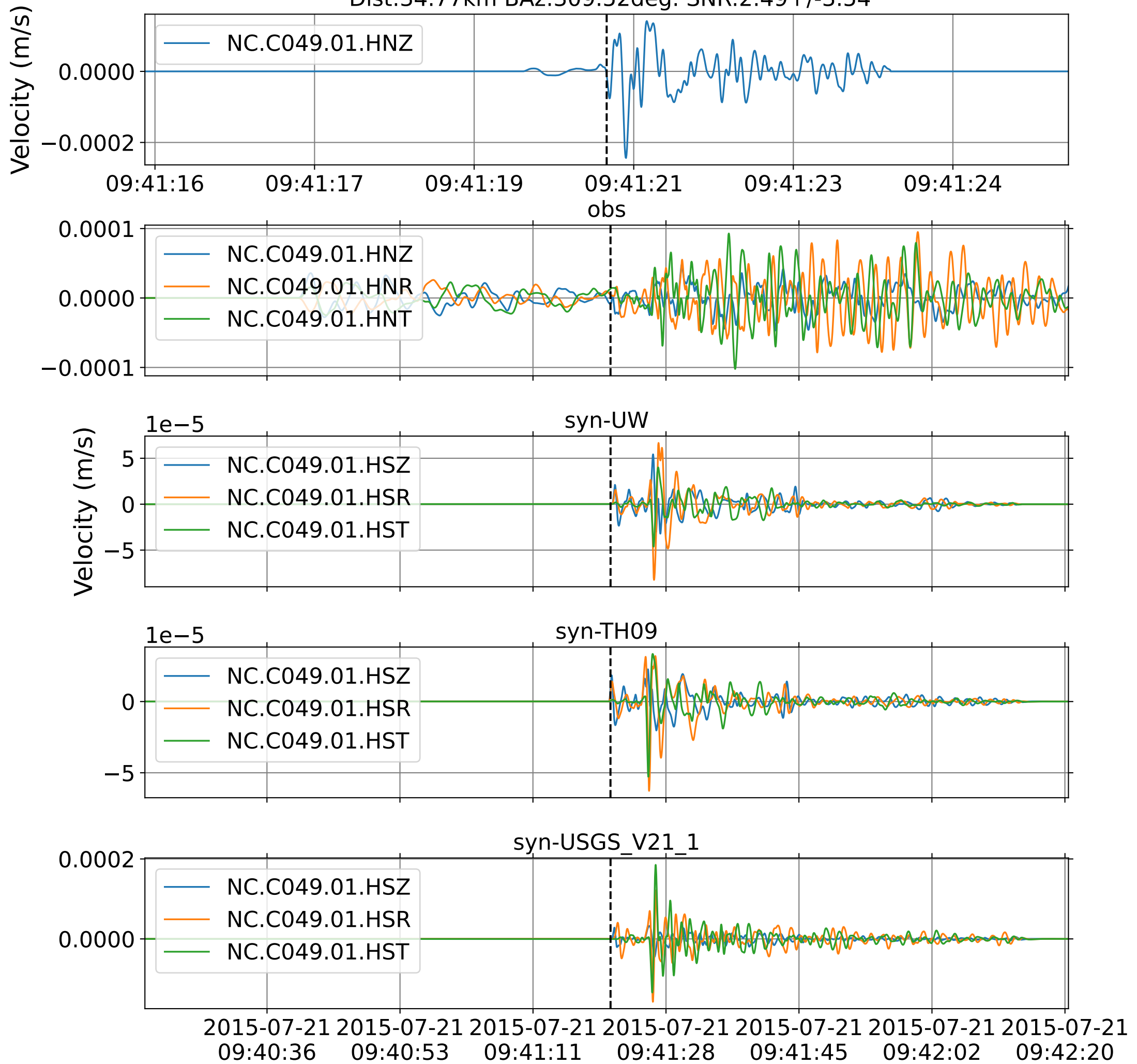
EventN NC.C047 (0.16-0.5Hz)  
Dist:28.21km BAz:351.69deg. SNR:2.44+/-1.87



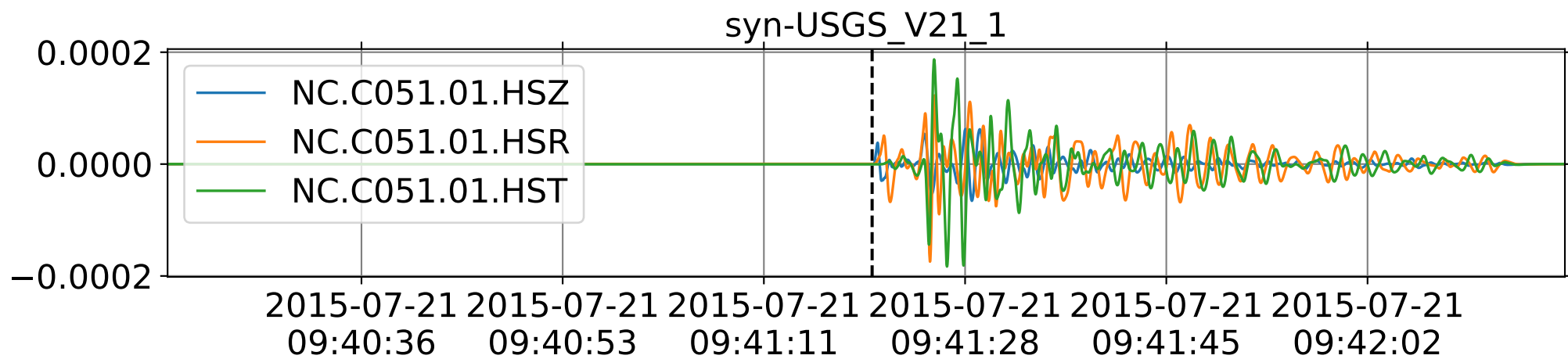
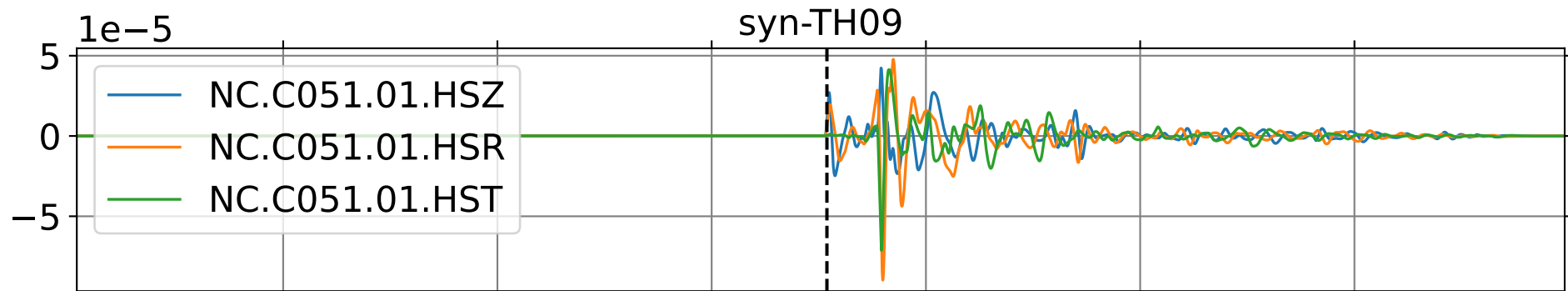
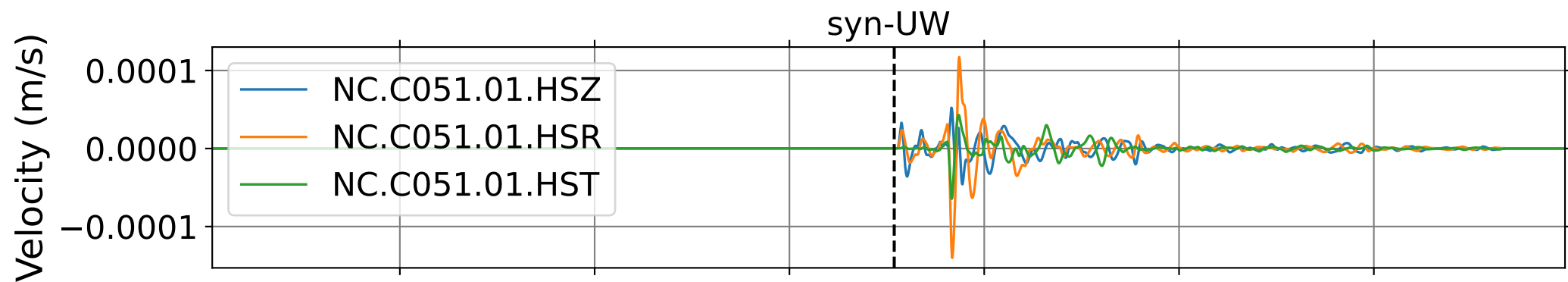
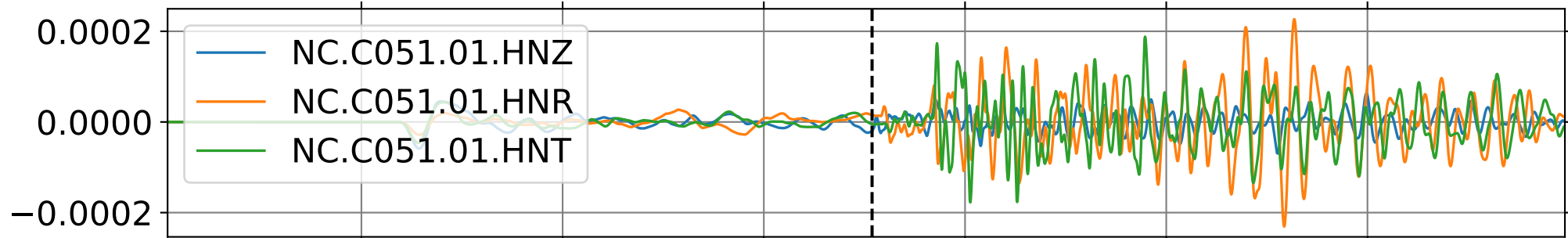
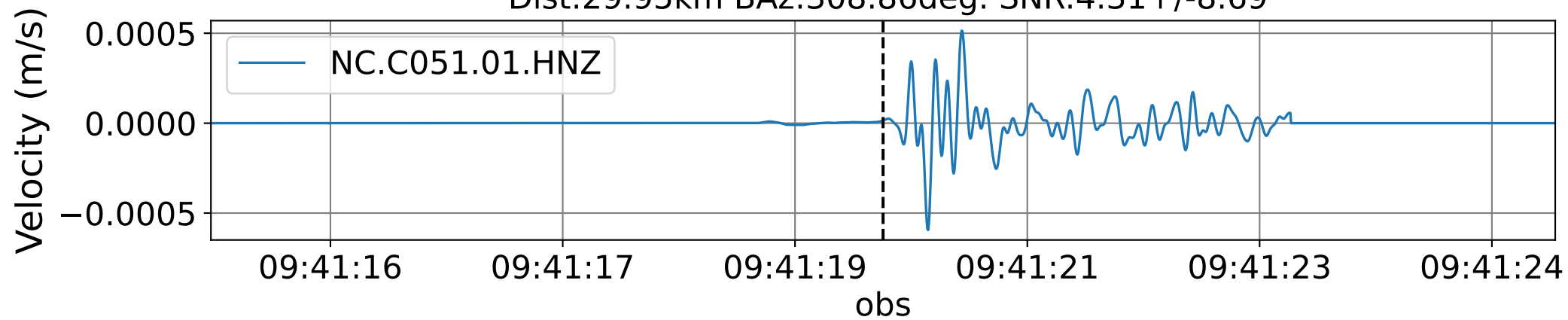
EventN NC.C048 (0.16-0.5Hz)  
Dist:1.59km BAZ:259.61deg. SNR:4.01+/-7.89



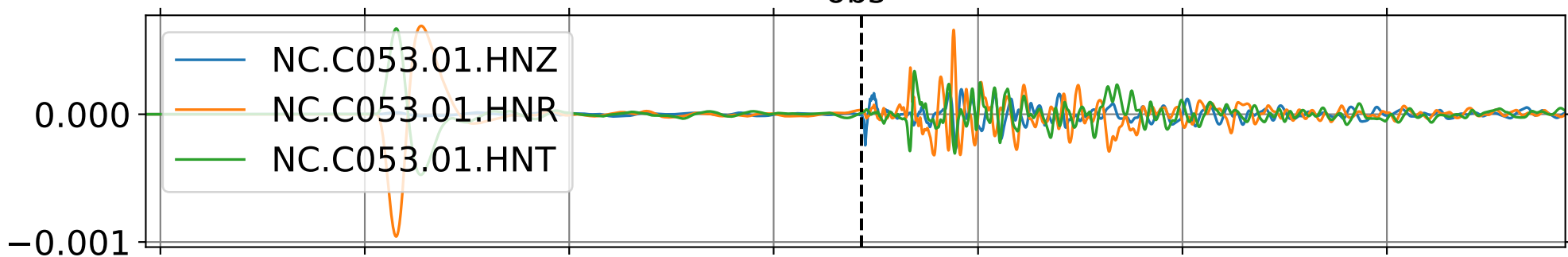
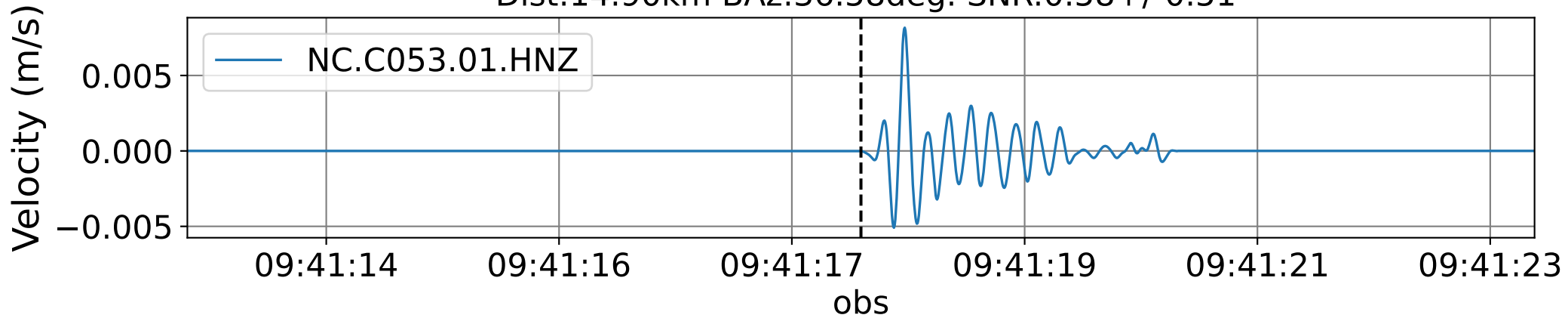
EventN NC.C049 (0.16-0.5Hz)  
Dist:34.77km BAz:309.52deg. SNR:2.49+/-3.54



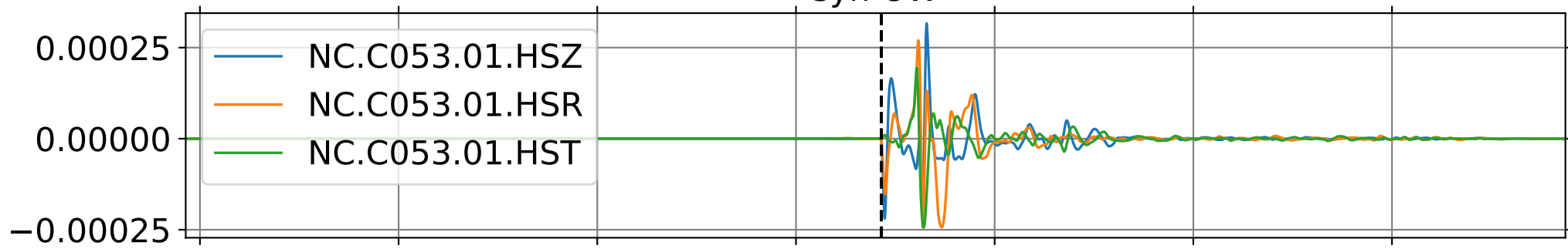
EventN NC.C051 (0.16-0.5Hz)  
Dist:29.95km BAz:308.86deg. SNR:4.31+/-8.69



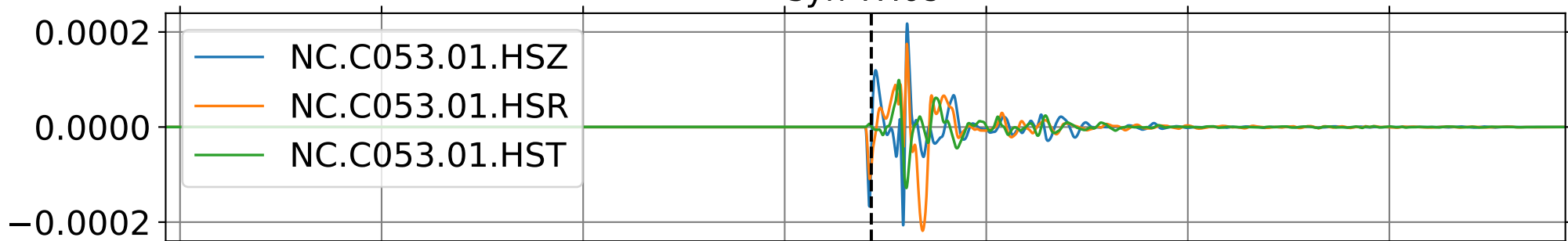
EventN NC.C053 (0.16-0.5Hz)  
Dist:14.90km BAz:36.58deg. SNR:0.58+/-0.51



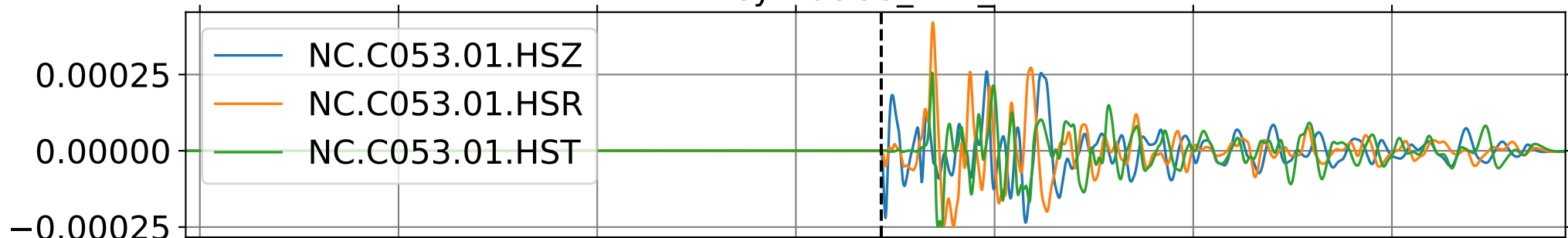
syn-UW



syn-TH09

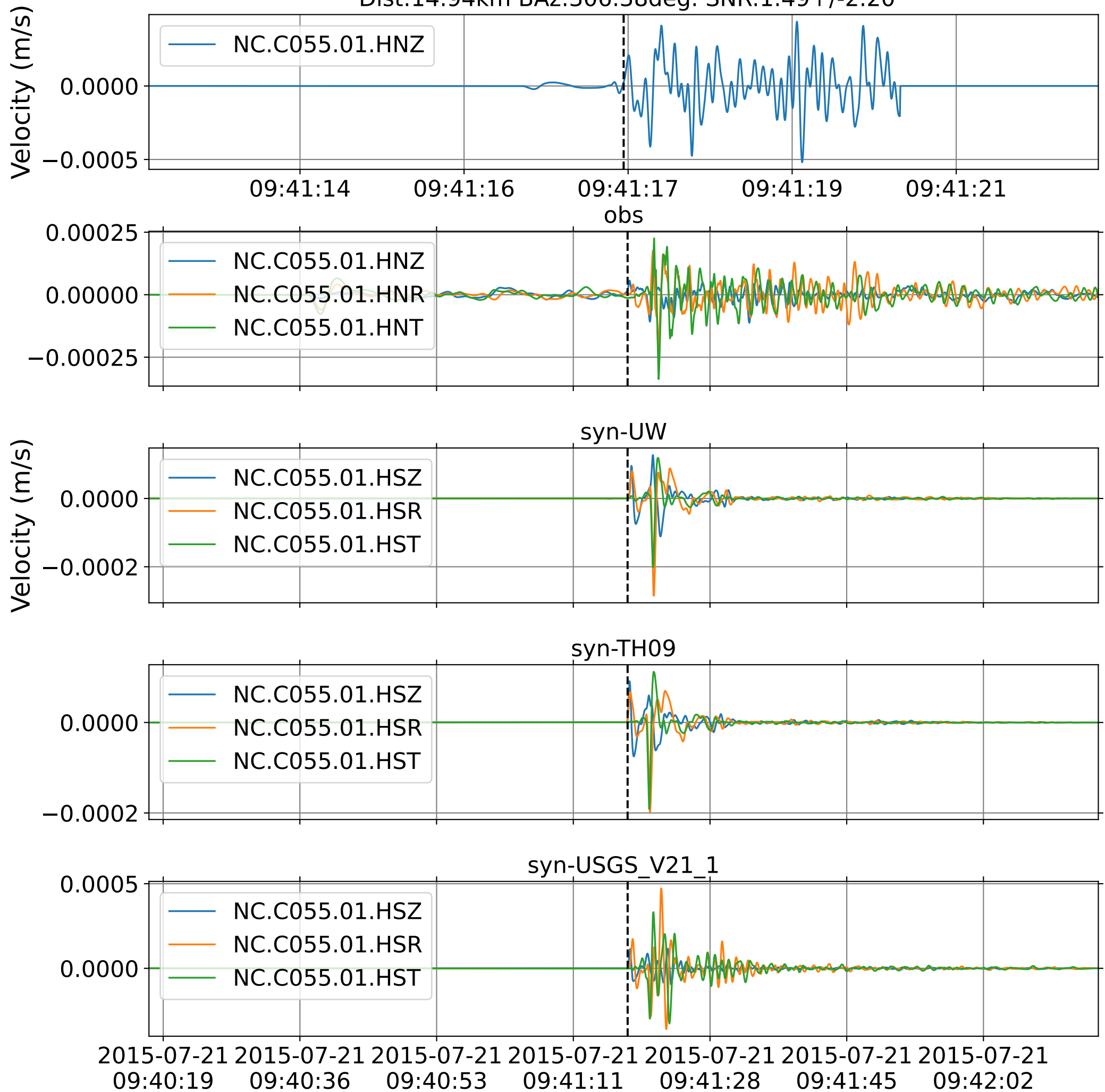


syn-USGS\_V21\_1



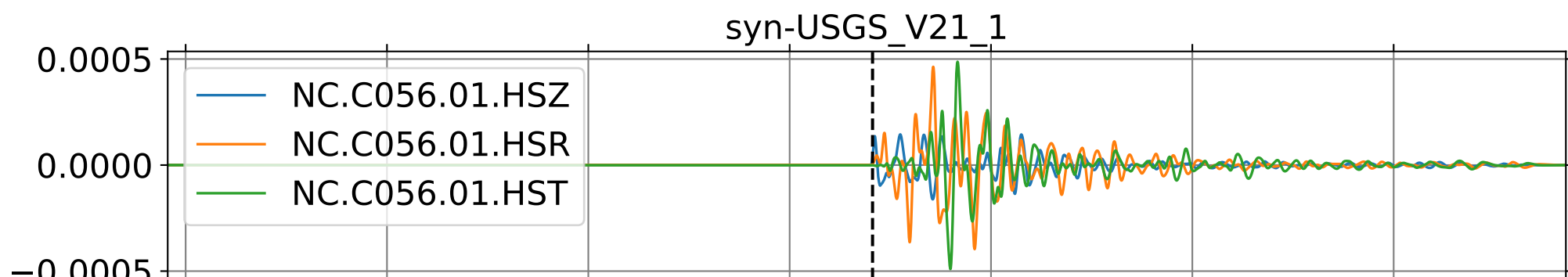
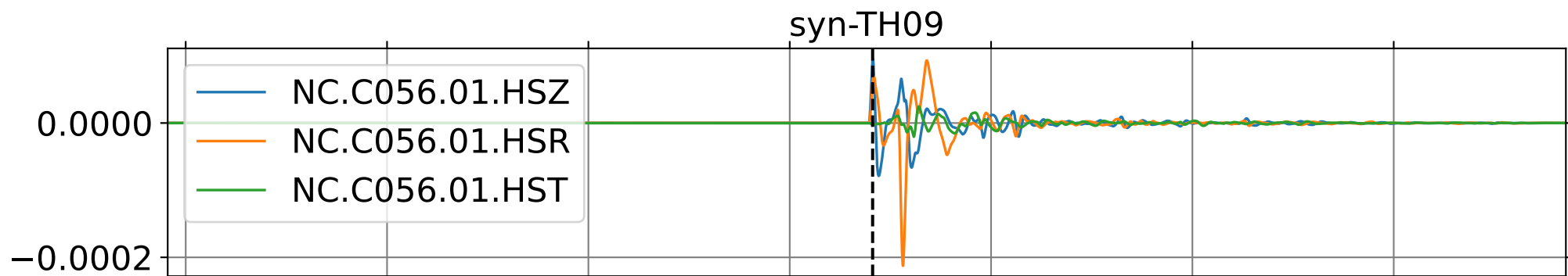
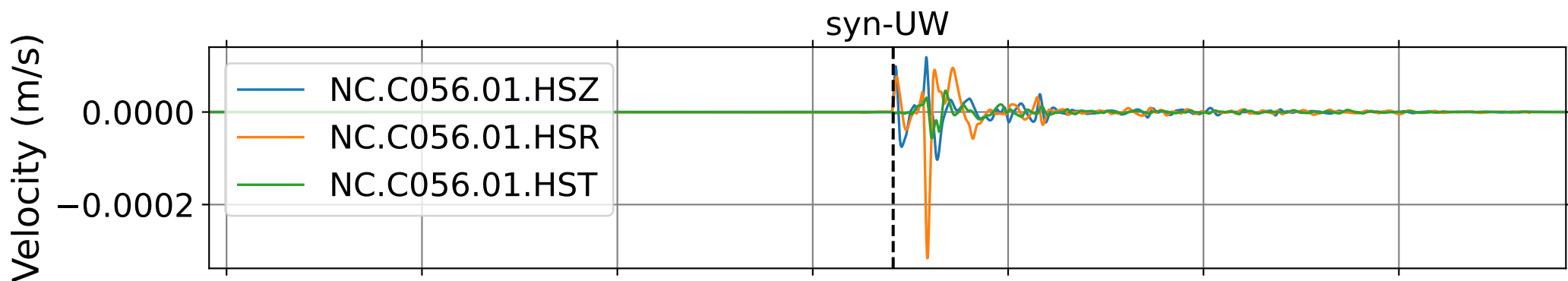
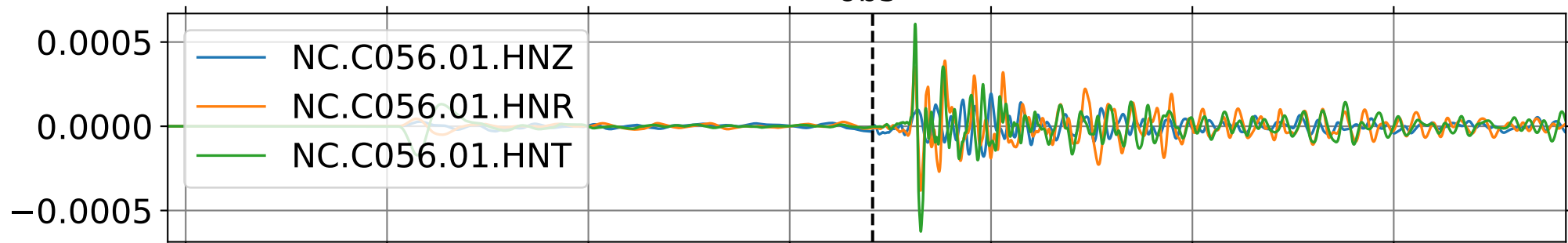
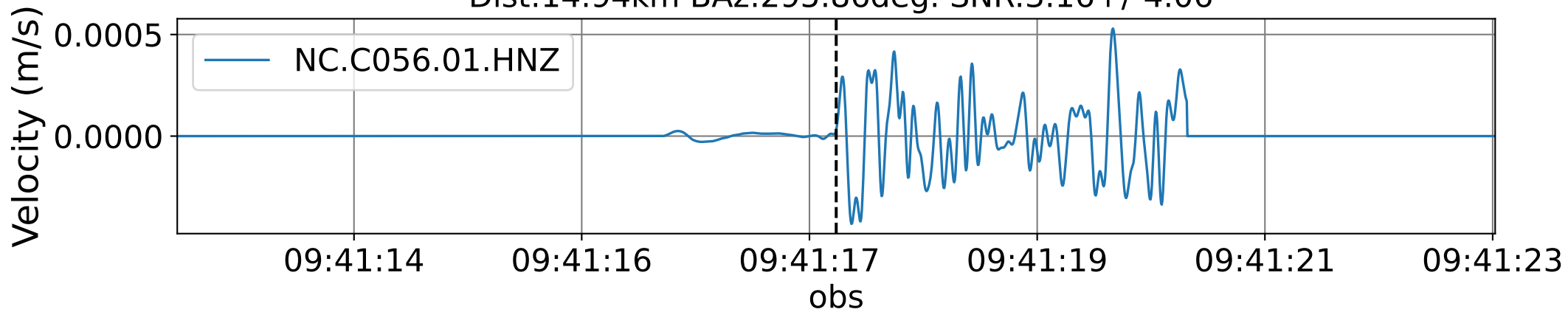
2015-07-21 09:40:19 2015-07-21 09:40:36 2015-07-21 09:40:53 2015-07-21 09:41:11 2015-07-21 09:41:28 2015-07-21 09:41:45 2015-07-21 09:42:02

EventN NC.C055 (0.16-0.5Hz)  
Dist:14.94km BAz:306.38deg. SNR:1.49+/-2.20



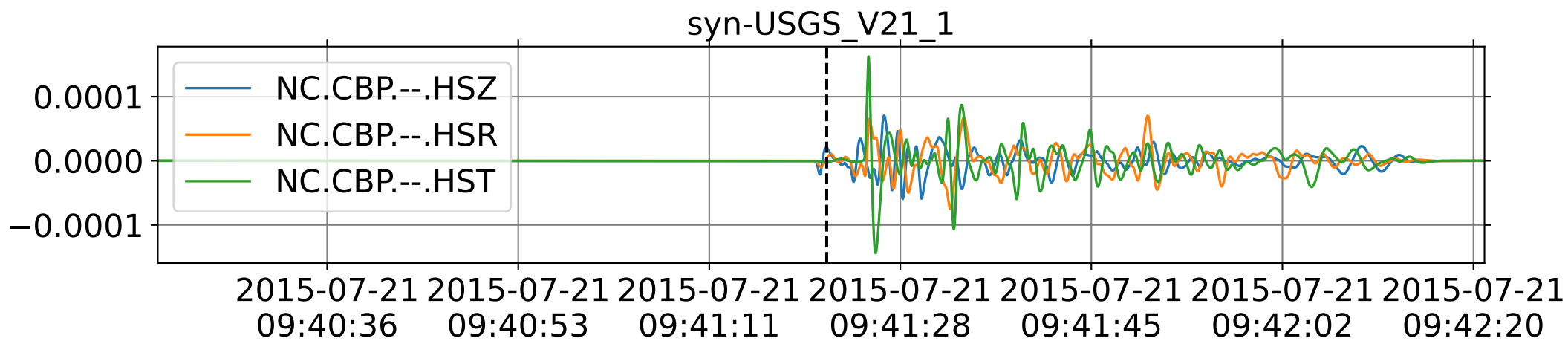
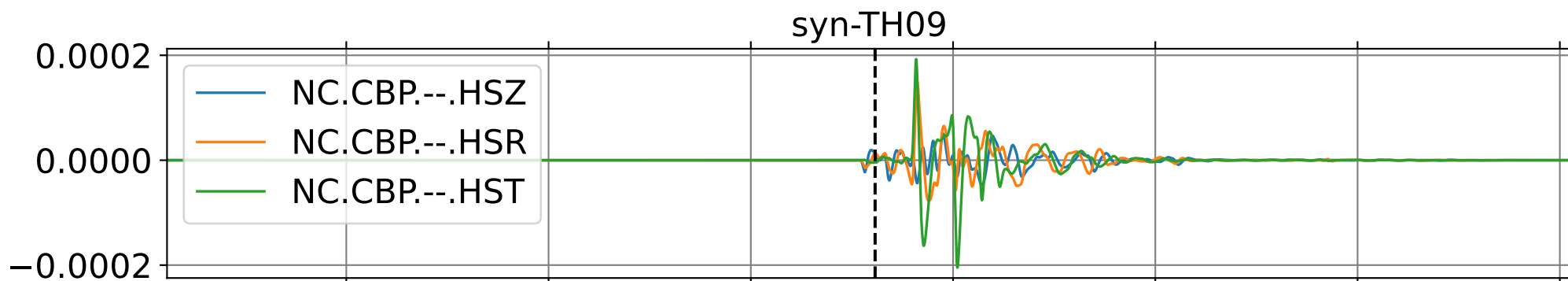
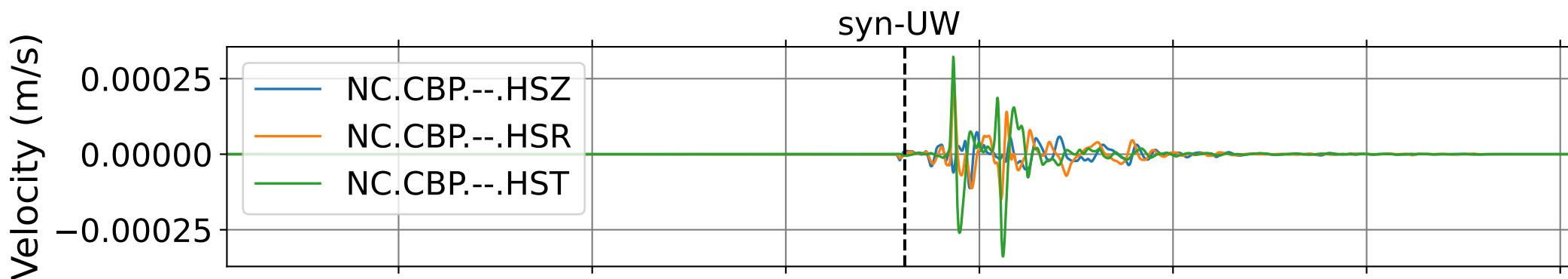
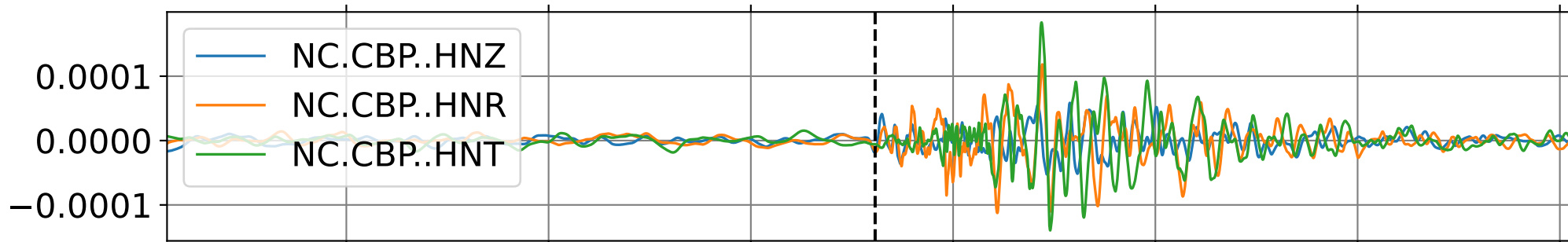
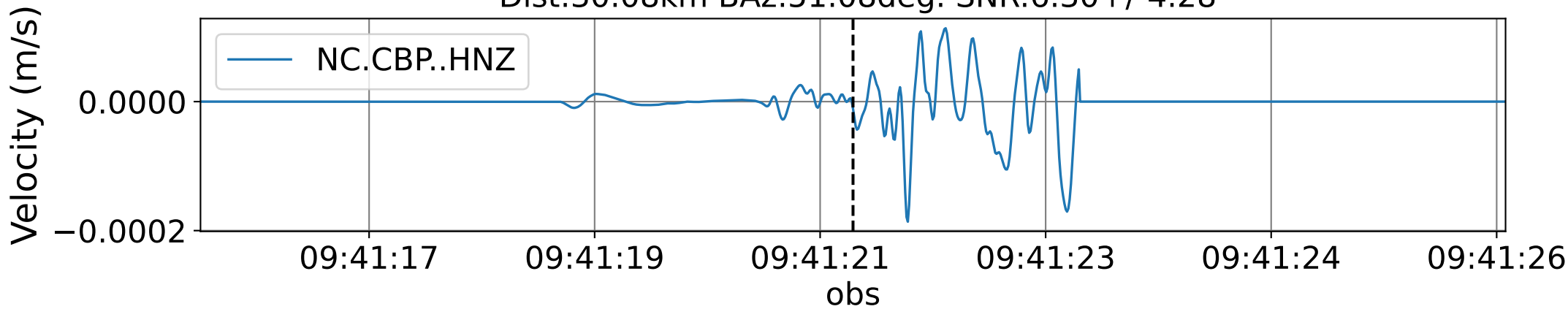


EventN NC.C056 (0.16-0.5Hz)  
Dist:14.94km BAz:295.86deg. SNR:3.16+/-4.06

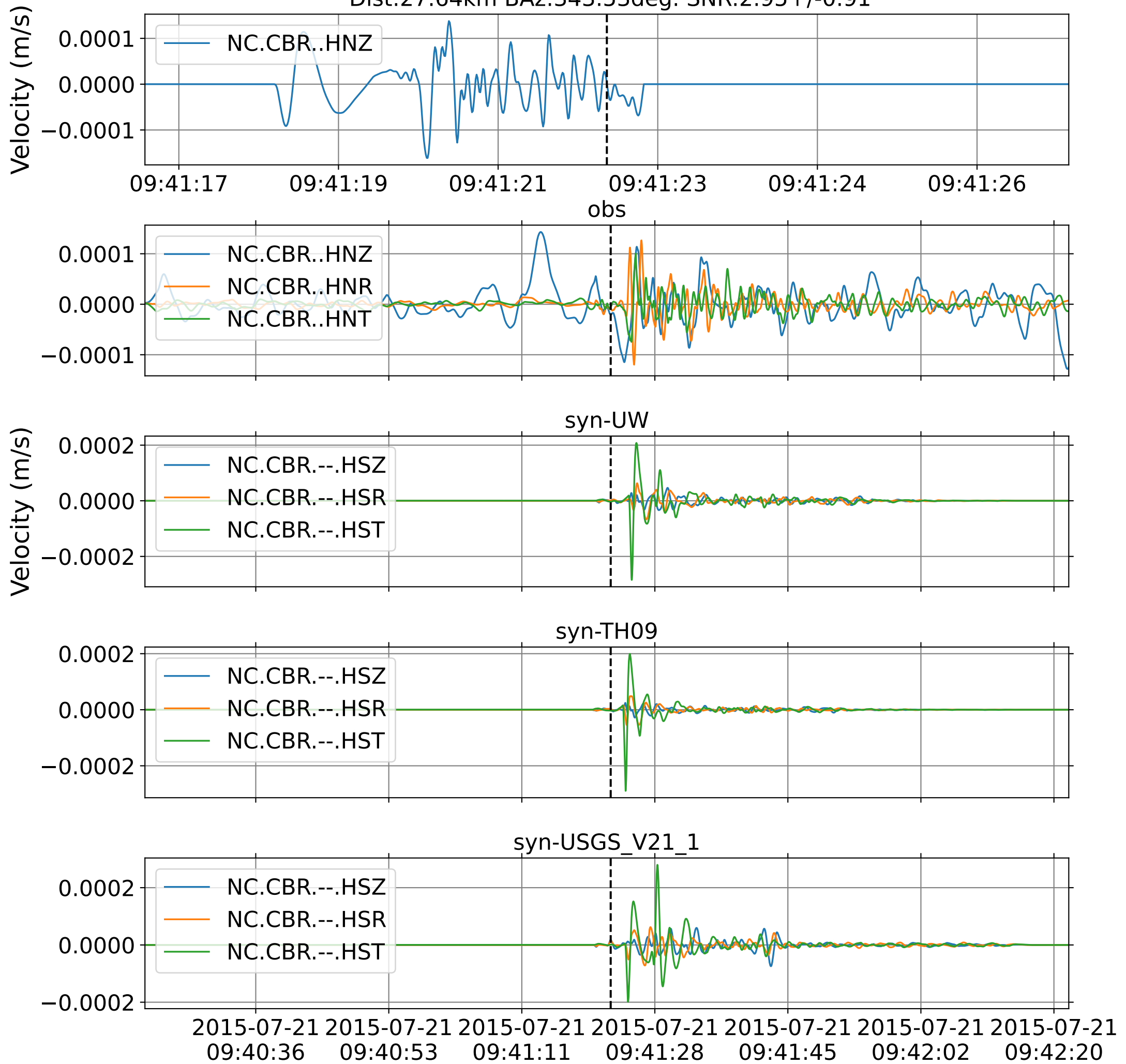


2015-07-21 09:40:19 2015-07-21 09:40:36 2015-07-21 09:40:53 2015-07-21 09:41:11 2015-07-21 09:41:28 2015-07-21 09:41:45 2015-07-21 09:42:02

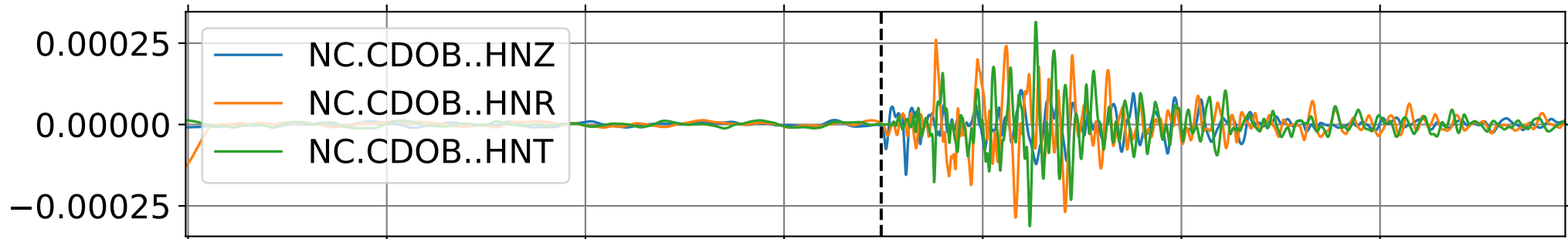
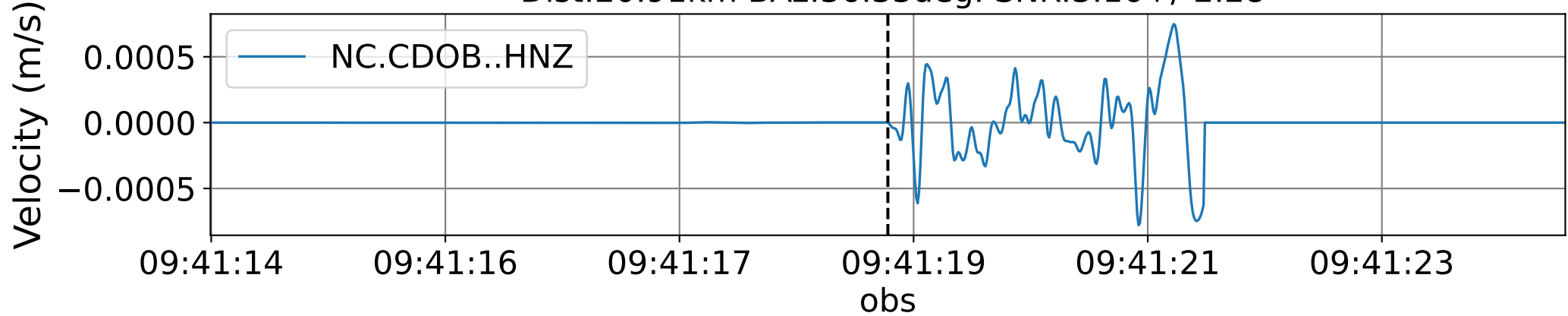
EventN NC.CBP (0.16-0.5Hz)  
Dist:30.08km BAz:51.08deg. SNR:6.30+/-4.28



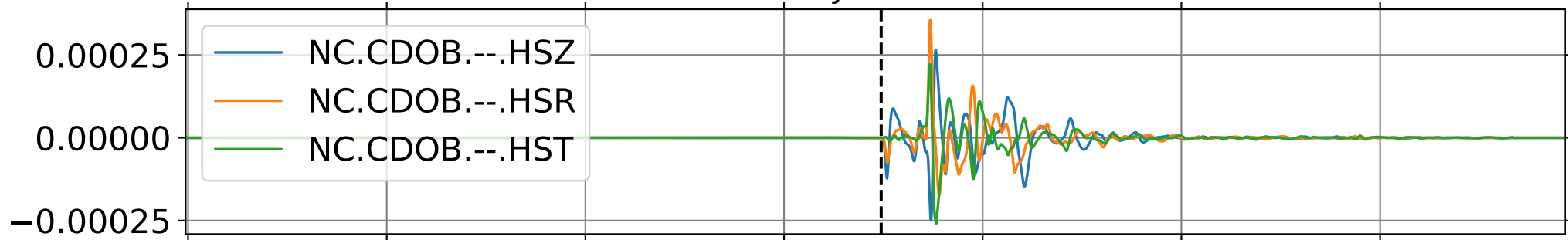
EventN NC.CBR (0.16-0.5Hz)  
Dist:27.64km BAz:343.53deg. SNR:2.95+/-0.91



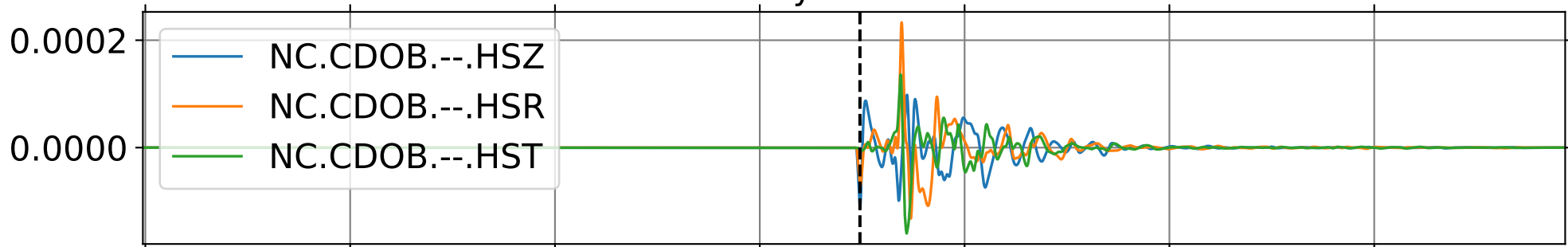
EventN NC.CDOB (0.16-0.5Hz)  
Dist:20.91km BAz:36.33deg. SNR:3.16+/-2.28



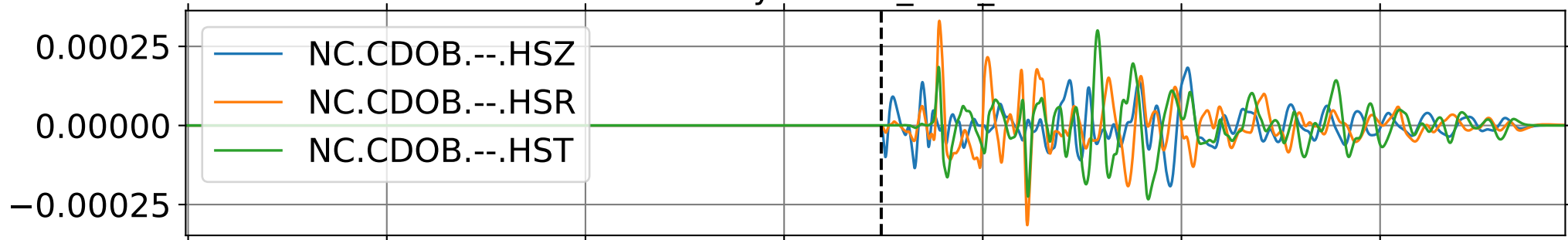
syn-UW



syn-TH09

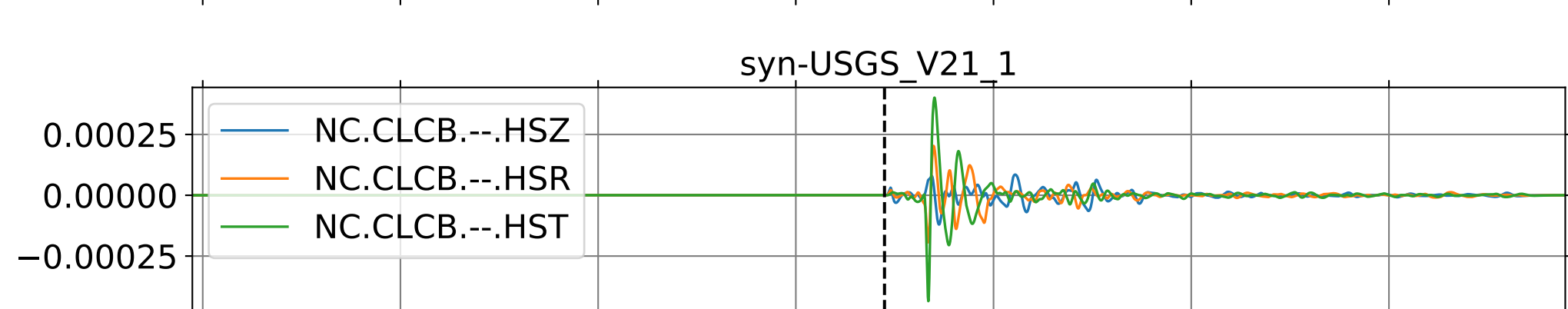
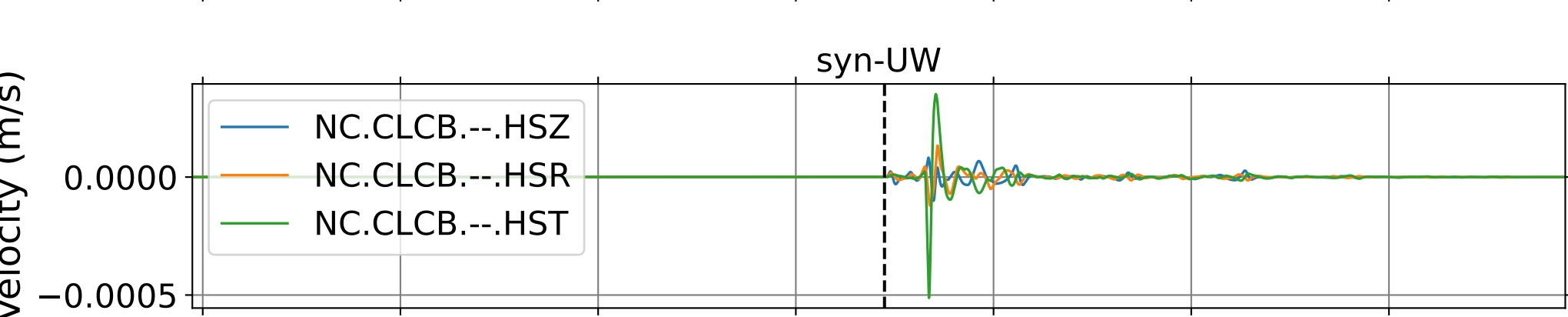
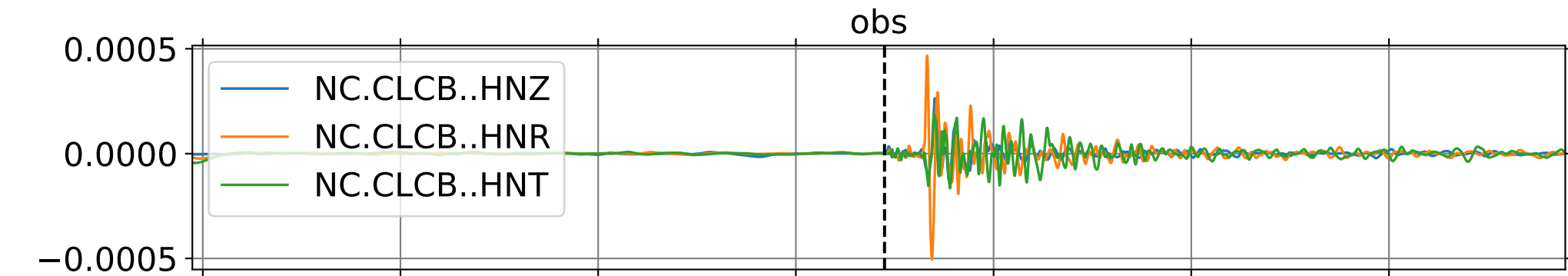
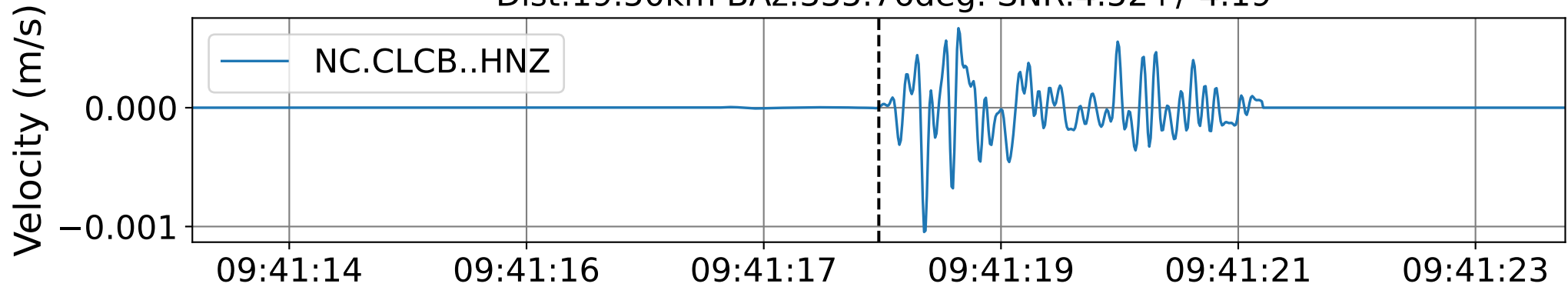


syn-USGS\_V21\_1



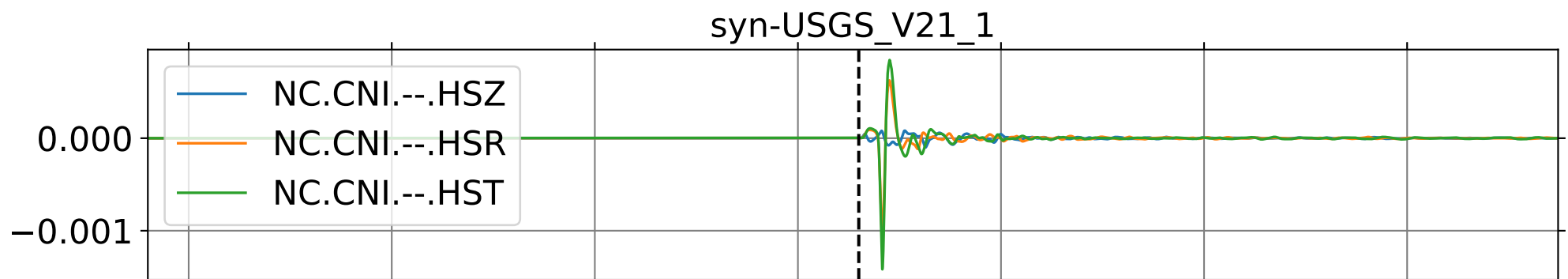
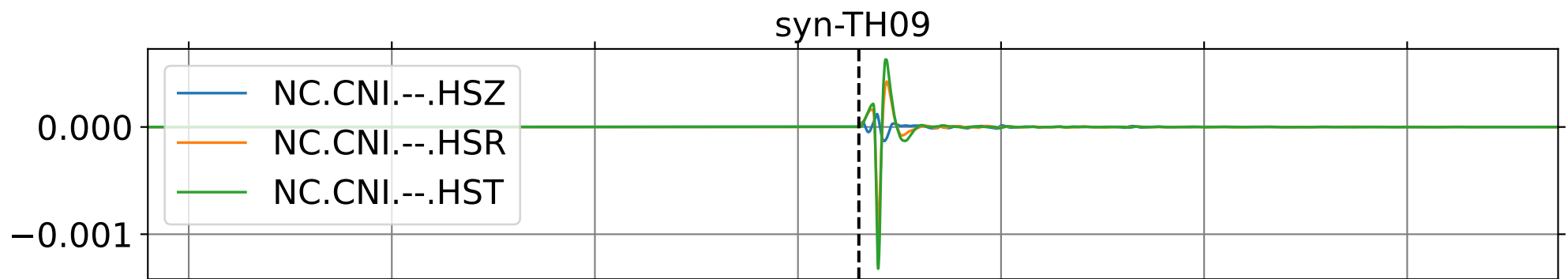
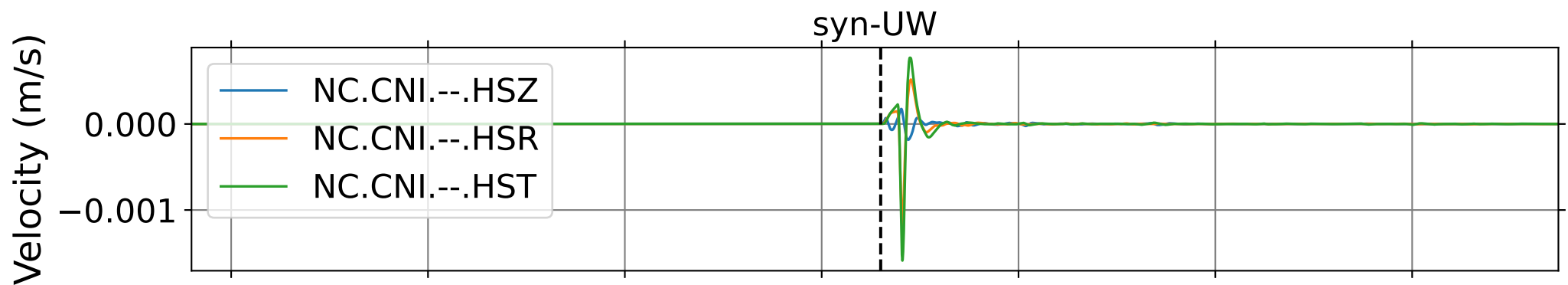
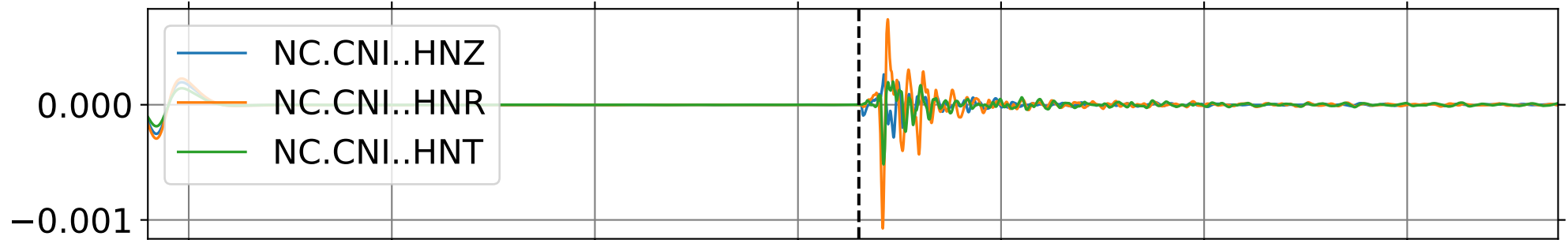
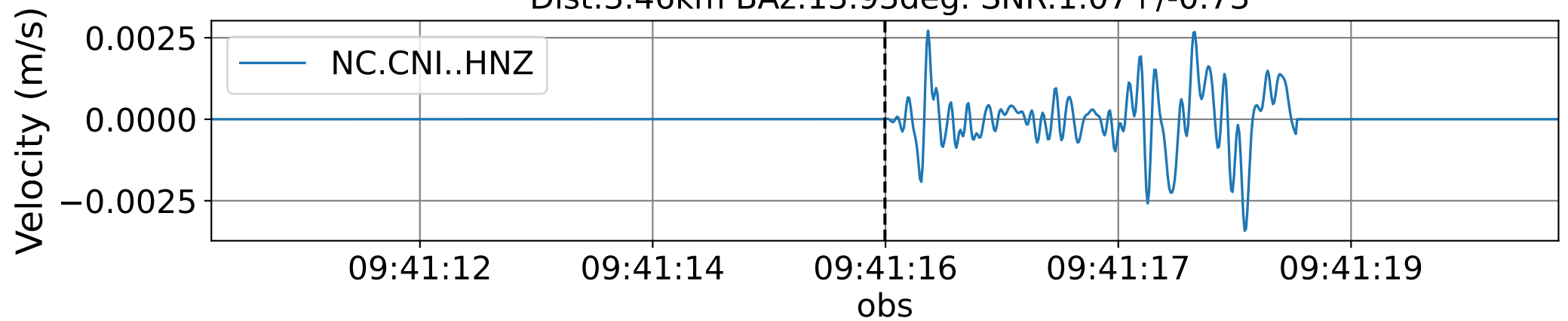
2015-07-21 09:40:19 2015-07-21 09:40:36 2015-07-21 09:40:53 2015-07-21 09:41:11 2015-07-21 09:41:28 2015-07-21 09:41:45 2015-07-21 09:42:02

EventN NC.CLCB (0.16-0.5Hz)  
Dist:19.50km BAz:335.76deg. SNR:4.52+/-4.19



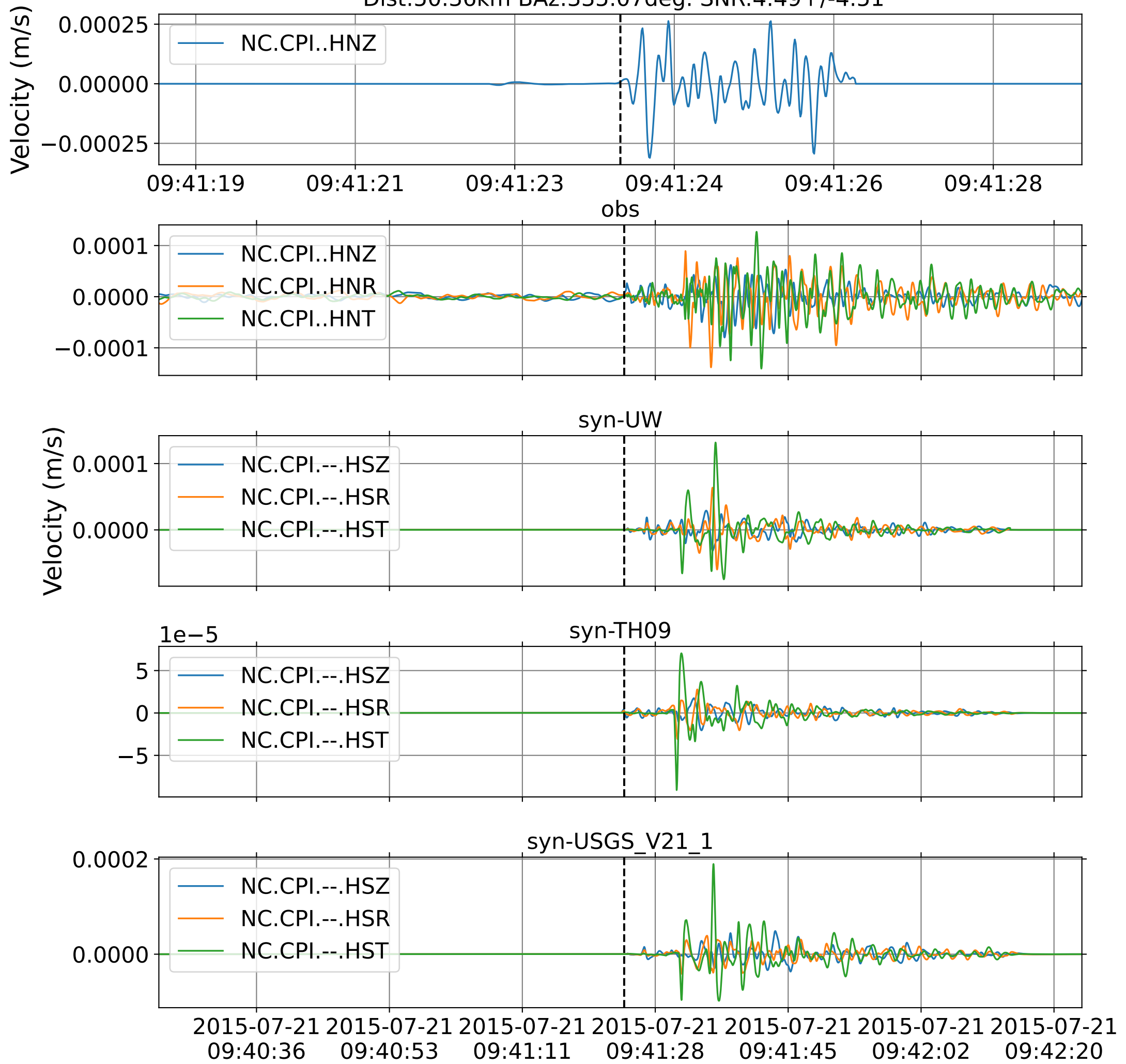
2015-07-21 09:40:19 2015-07-21 09:40:36 2015-07-21 09:40:53 2015-07-21 09:41:11 2015-07-21 09:41:28 2015-07-21 09:41:45 2015-07-21 09:42:02

EventN NC.CNI (0.16-0.5Hz)  
Dist:3.46km BAz:13.93deg. SNR:1.07+/-0.73



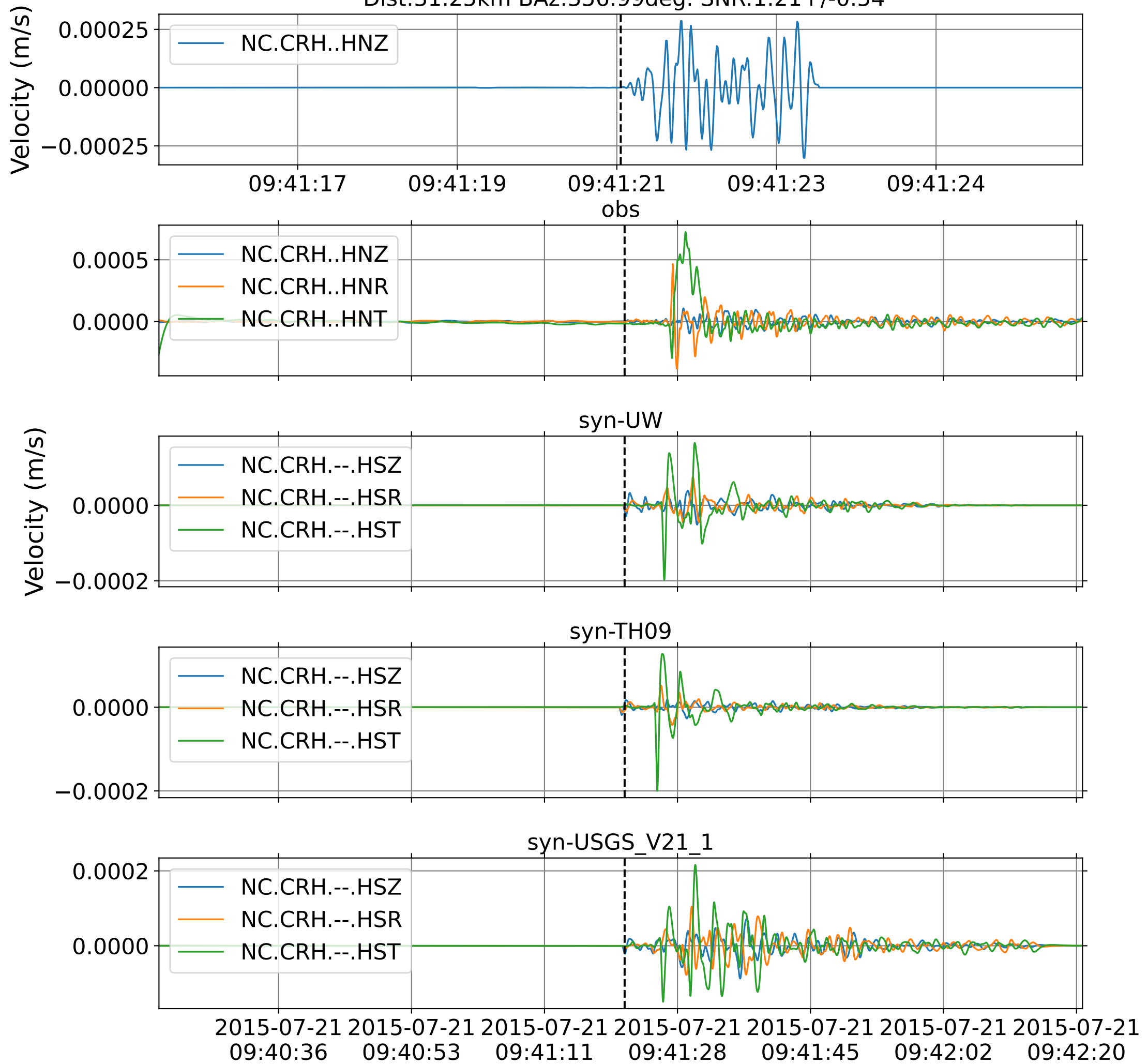
2015-07-21 09:40:19 2015-07-21 09:40:36 2015-07-21 09:40:53 2015-07-21 09:41:11 2015-07-21 09:41:28 2015-07-21 09:41:45 2015-07-21 09:42:02

EventN NC.CPI (0.16-0.5Hz)  
Dist:50.36km BAz:335.07deg. SNR:4.49+/-4.51

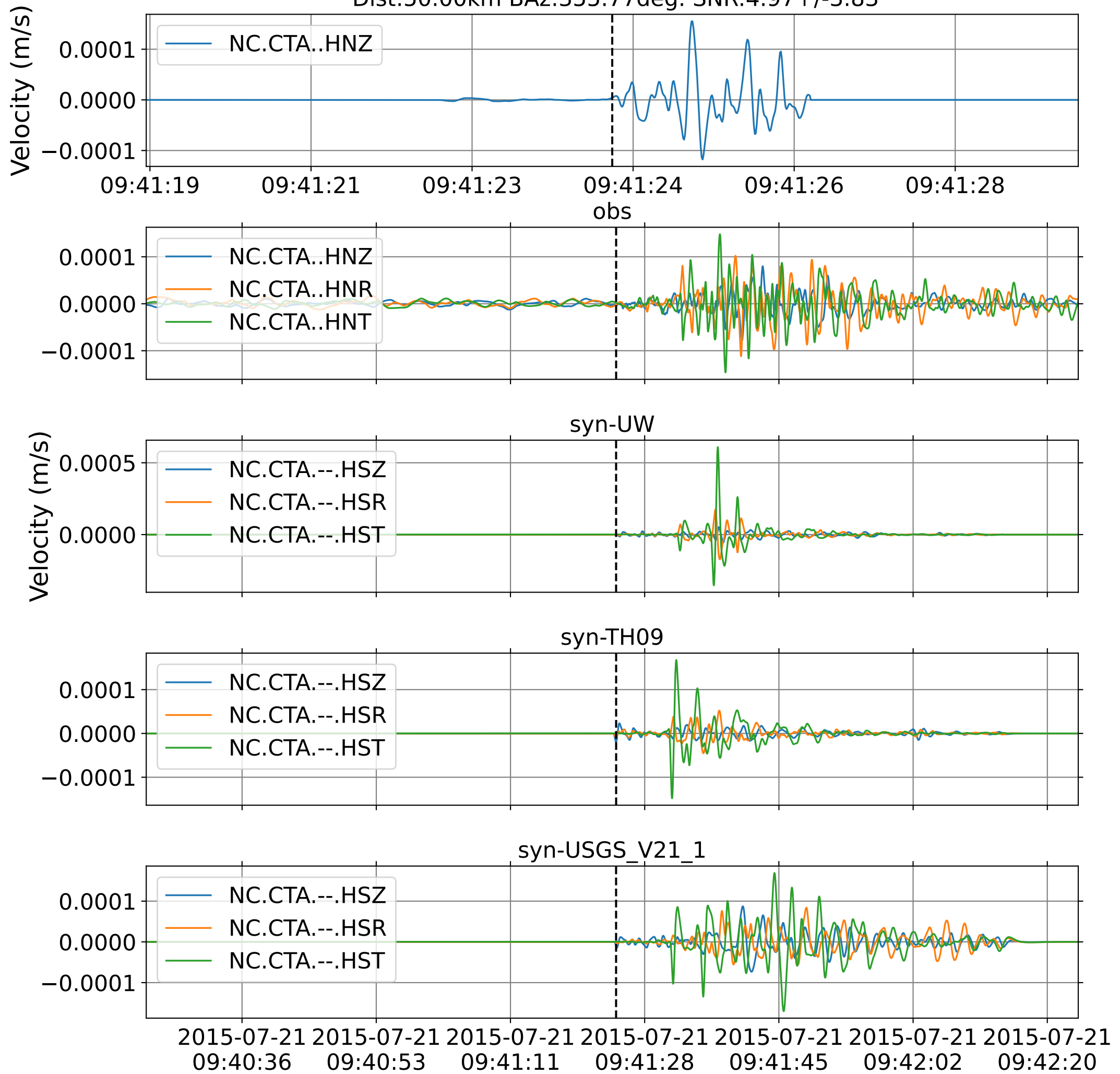




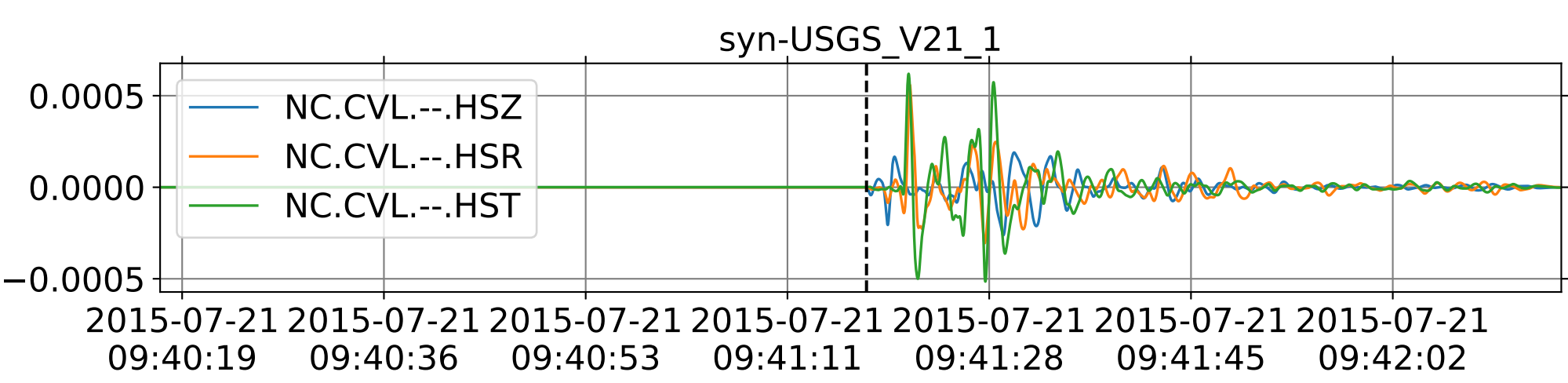
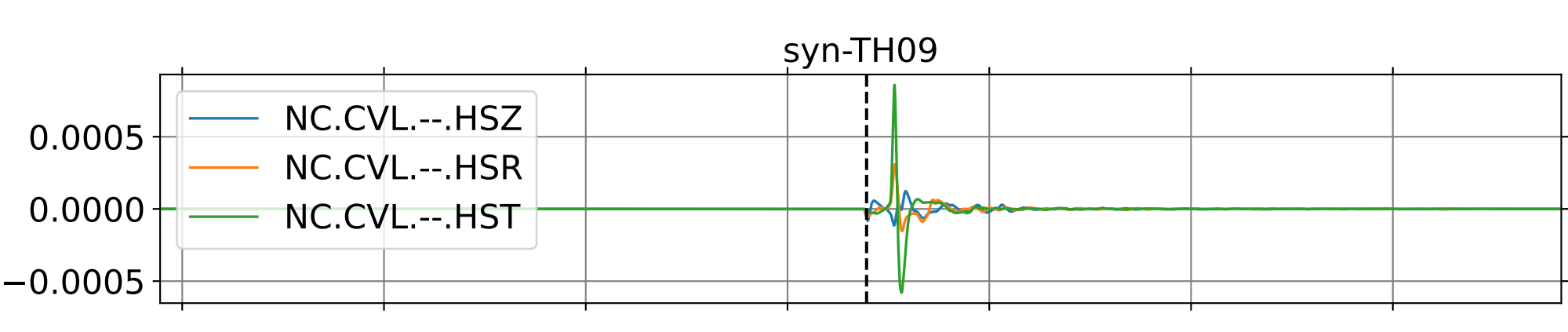
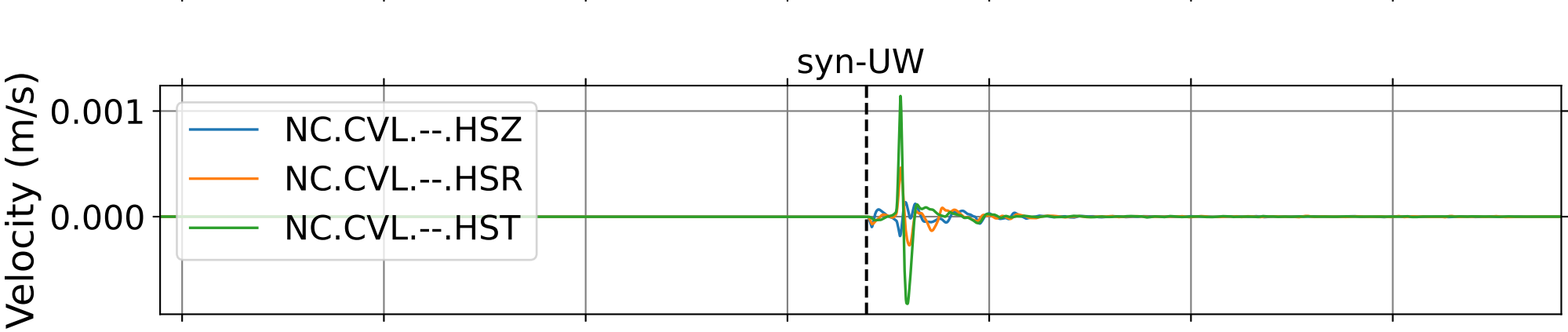
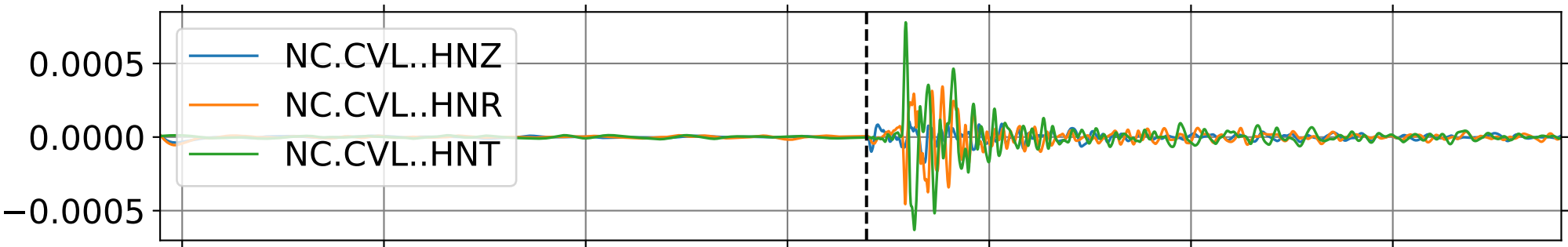
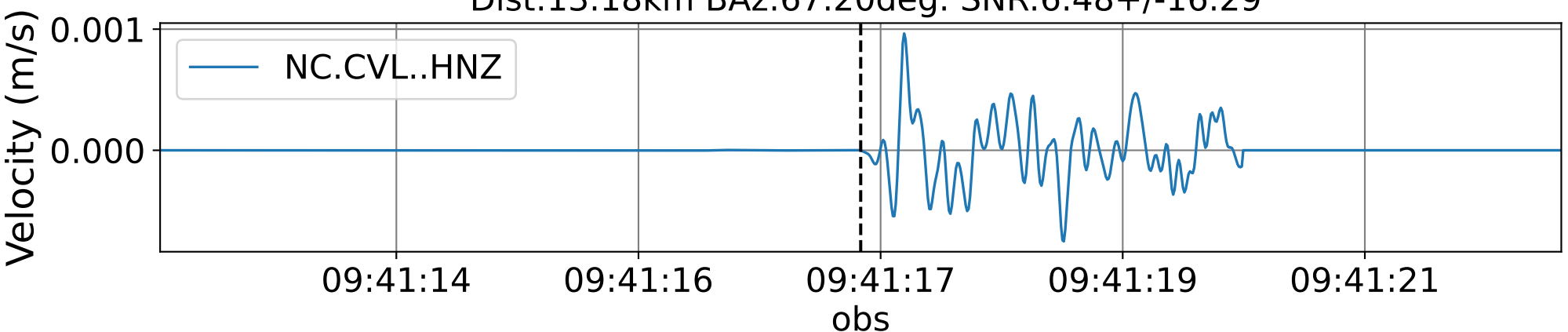
EventN NC.CRH (0.16-0.5Hz)  
Dist:31.25km BAz:356.99deg. SNR:1.21+/-0.54



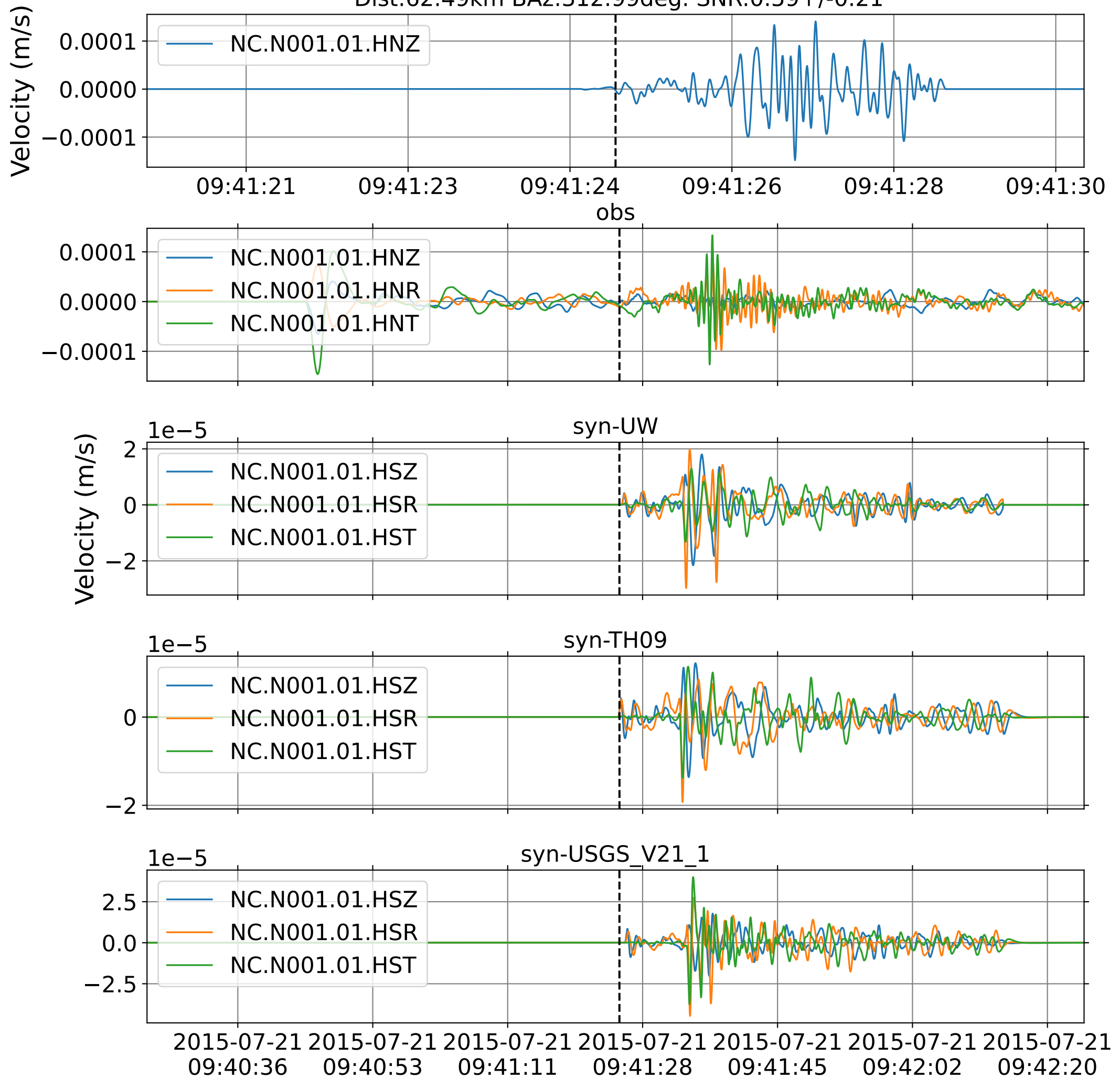
EventN NC.CTA (0.16-0.5Hz)  
Dist:50.00km BAz:355.77deg. SNR:4.97+/-3.83



EventN NC.CVL (0.16-0.5Hz)  
Dist:13.18km BAz:67.20deg. SNR:6.48+/-16.29

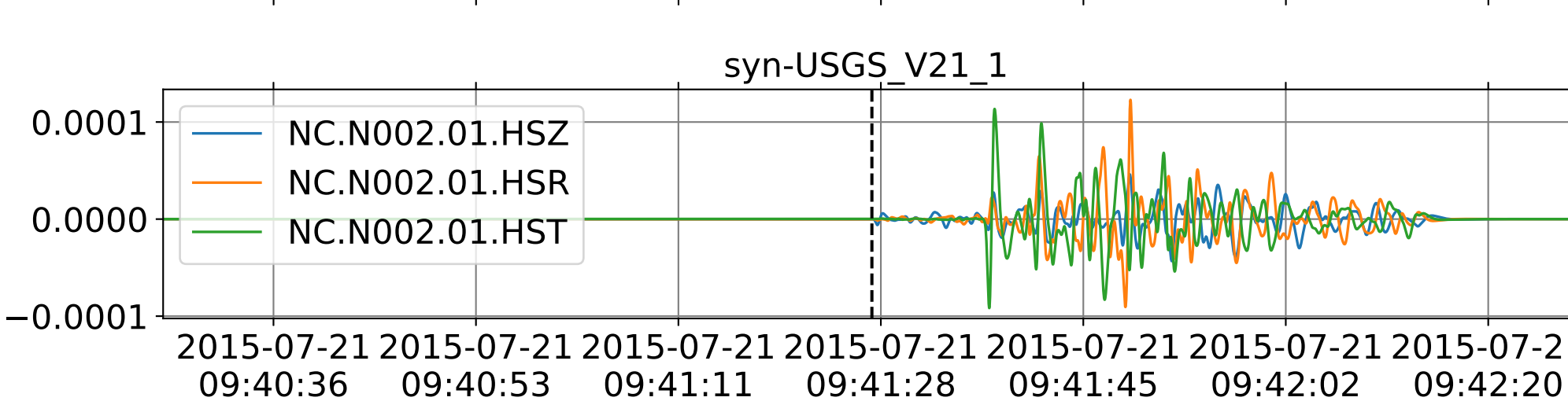
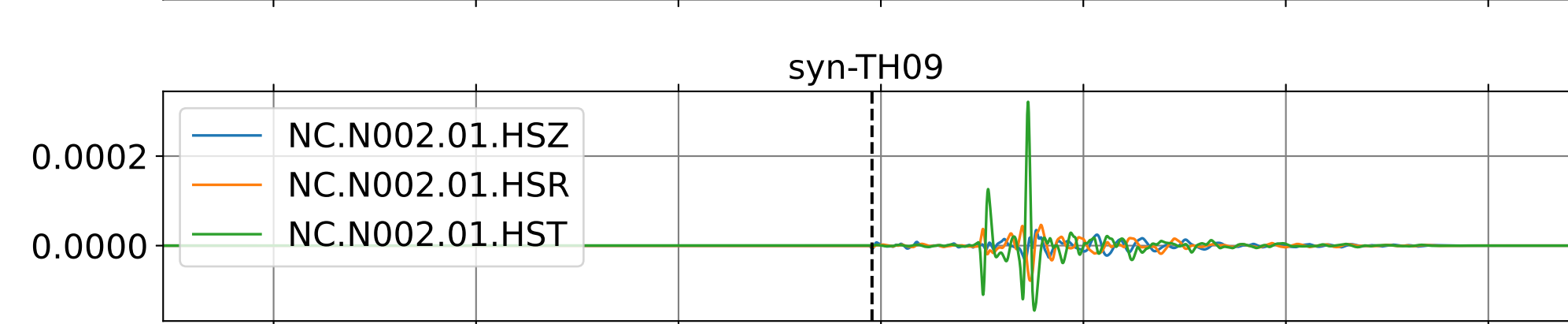
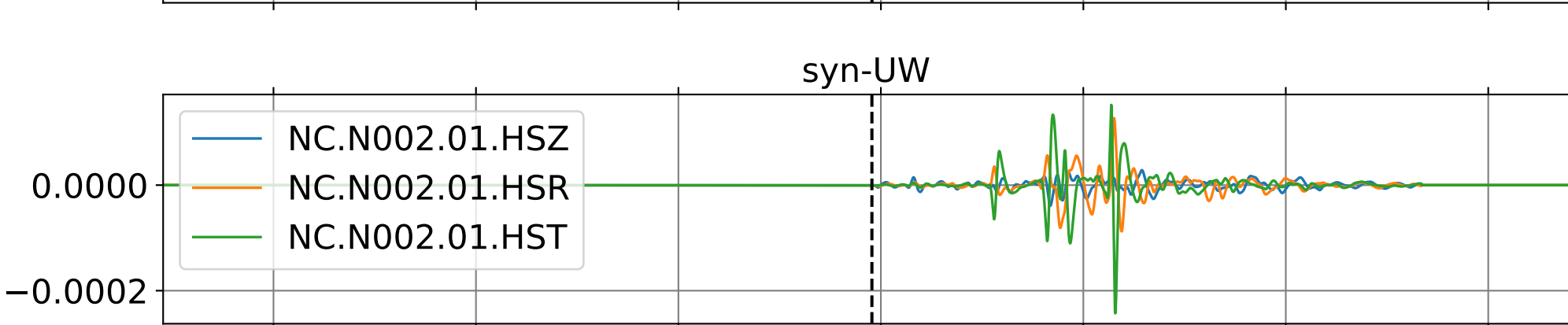
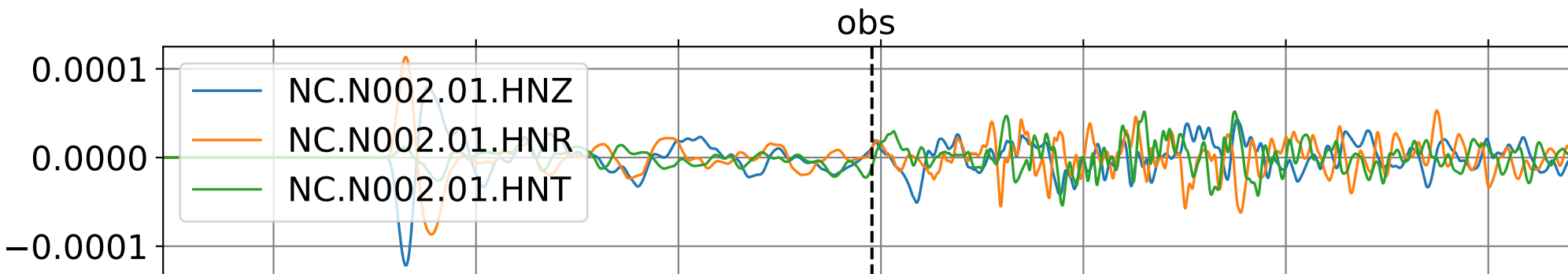
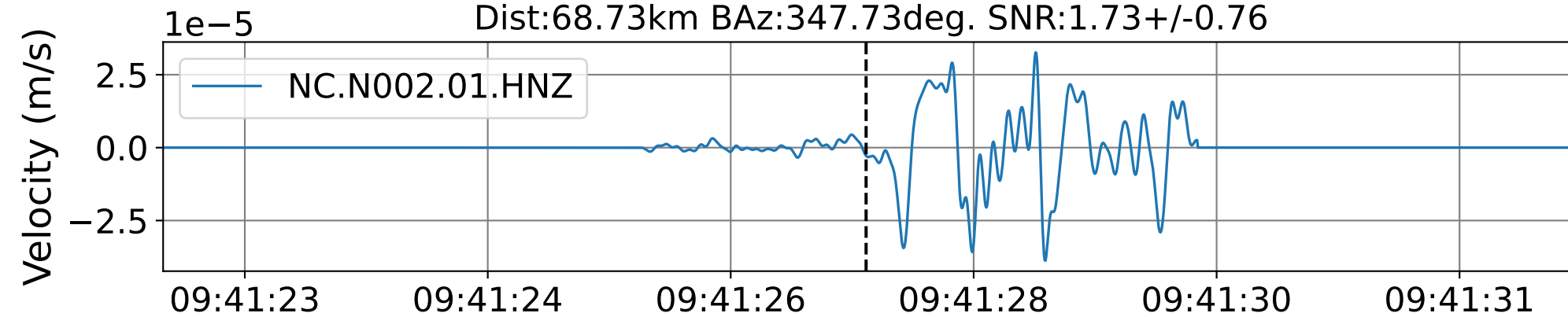


EventN NC.N001 (0.16-0.5Hz)  
Dist:62.49km BAz:312.99deg. SNR:0.59+/-0.21

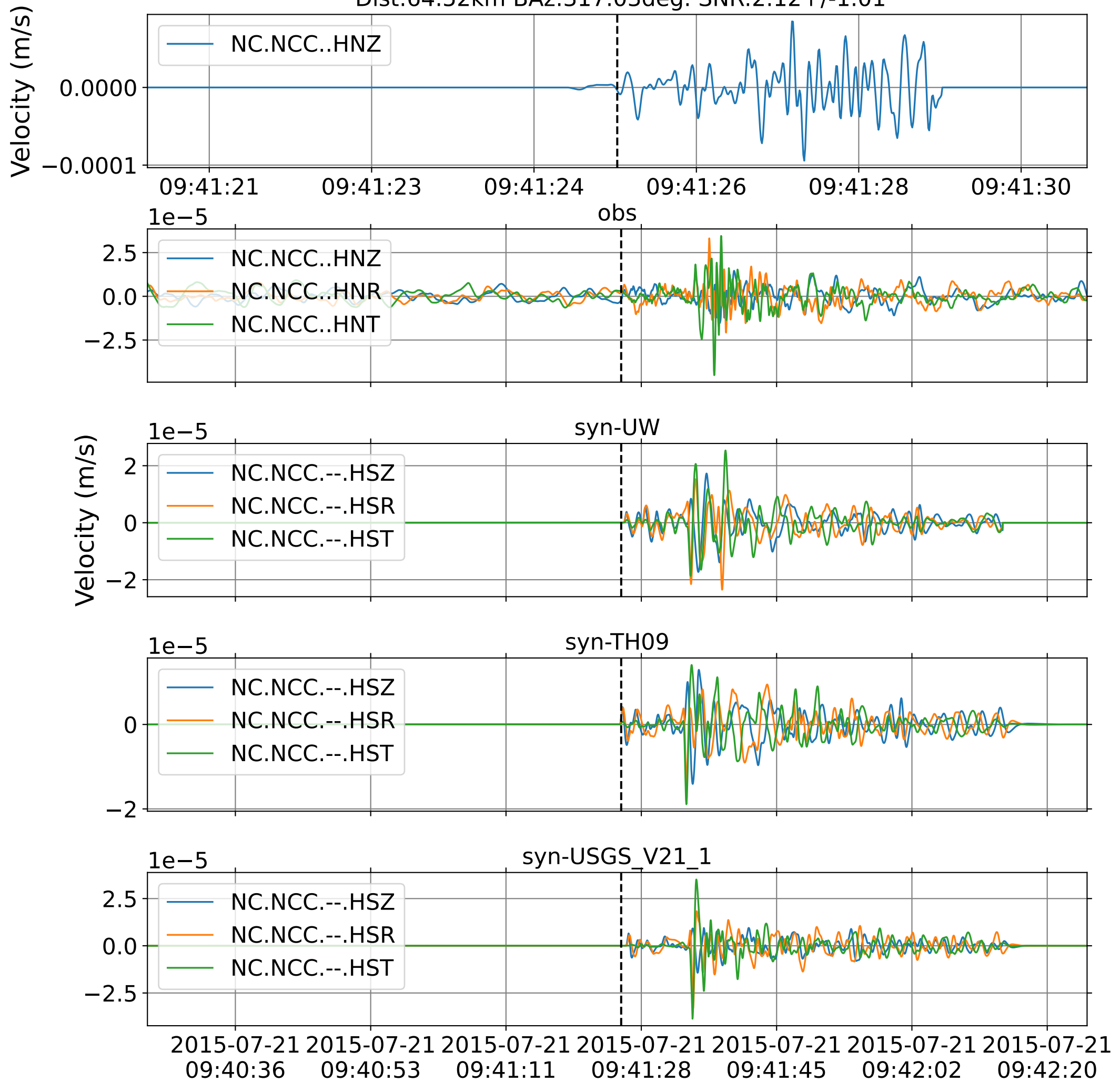


EventN NC.N002 (0.16-0.5Hz)

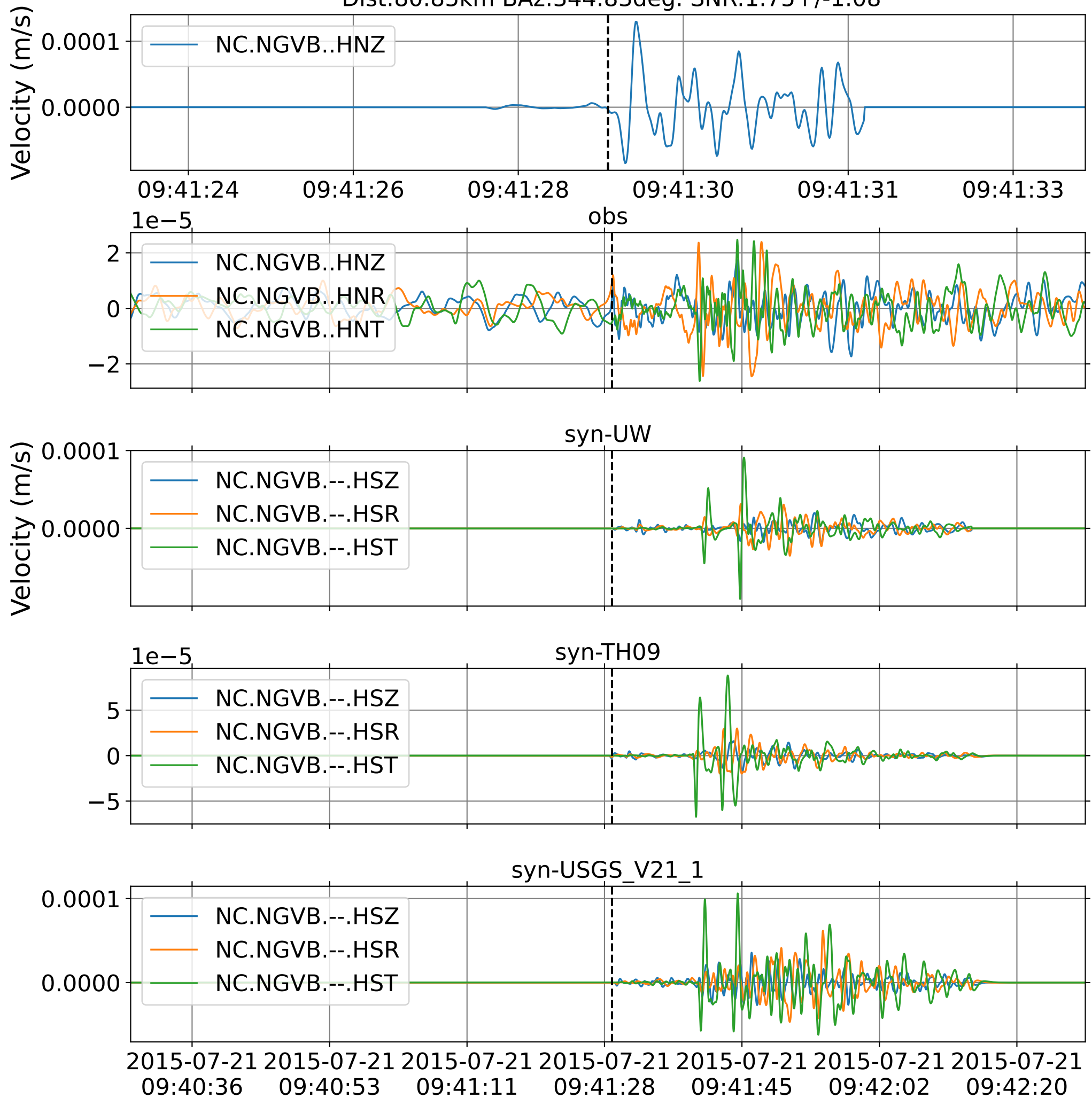
Dist:68.73km BAz:347.73deg. SNR:1.73+/-0.76



EventN NC.NCC (0.16-0.5Hz)  
Dist:64.52km BAz:317.03deg. SNR:2.12+/-1.01



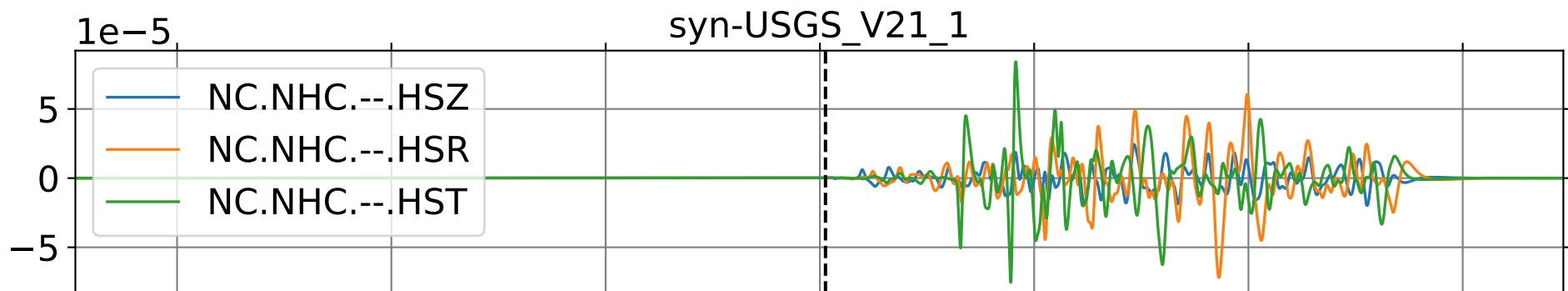
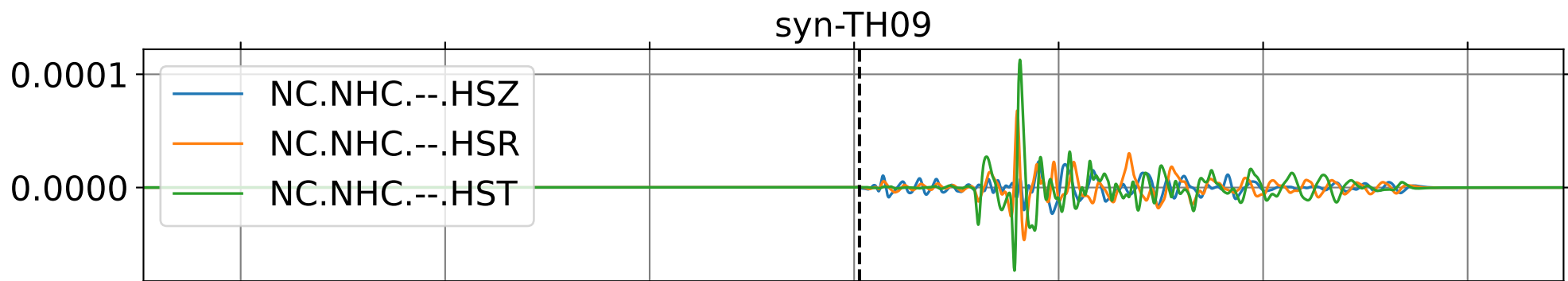
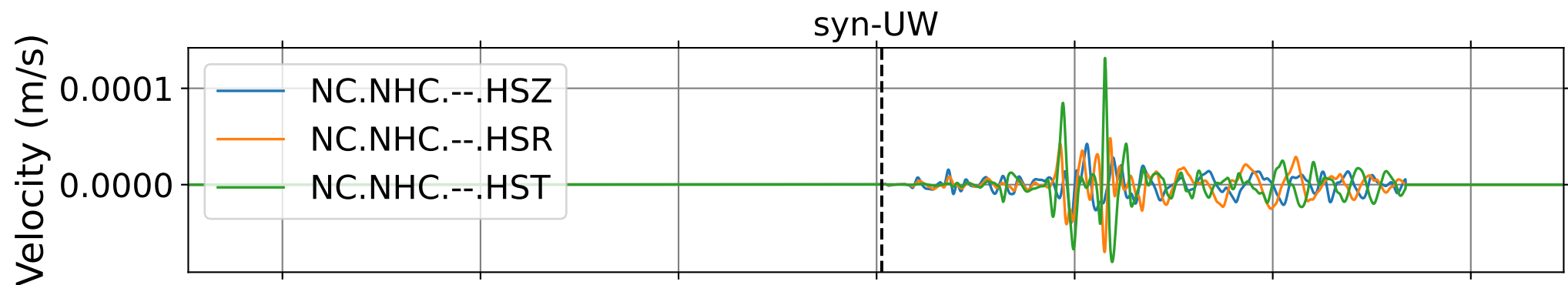
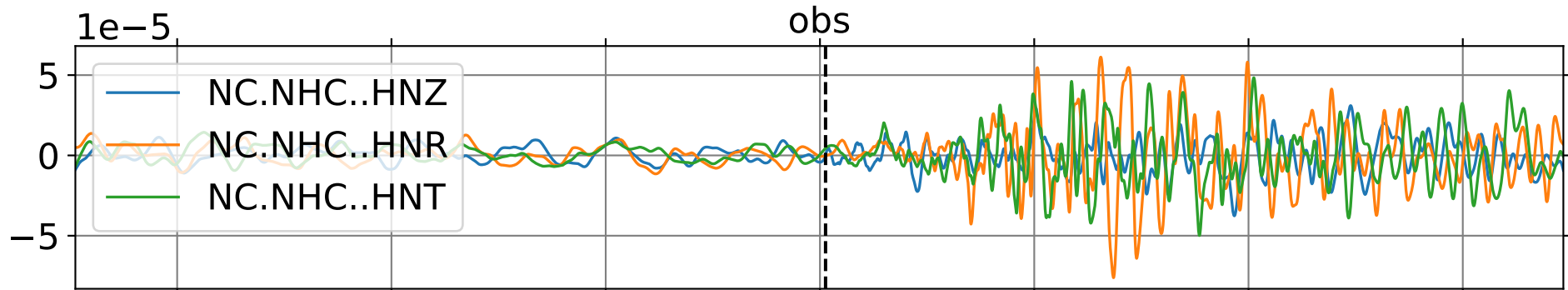
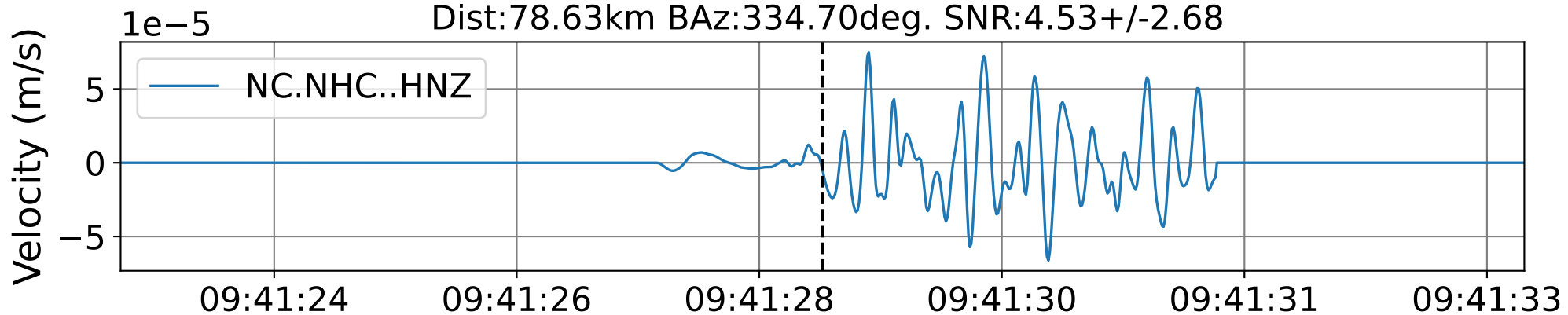
EventN NC.NGVB (0.16-0.5Hz)  
Dist:80.85km BAz:344.83deg. SNR:1.75+/-1.08





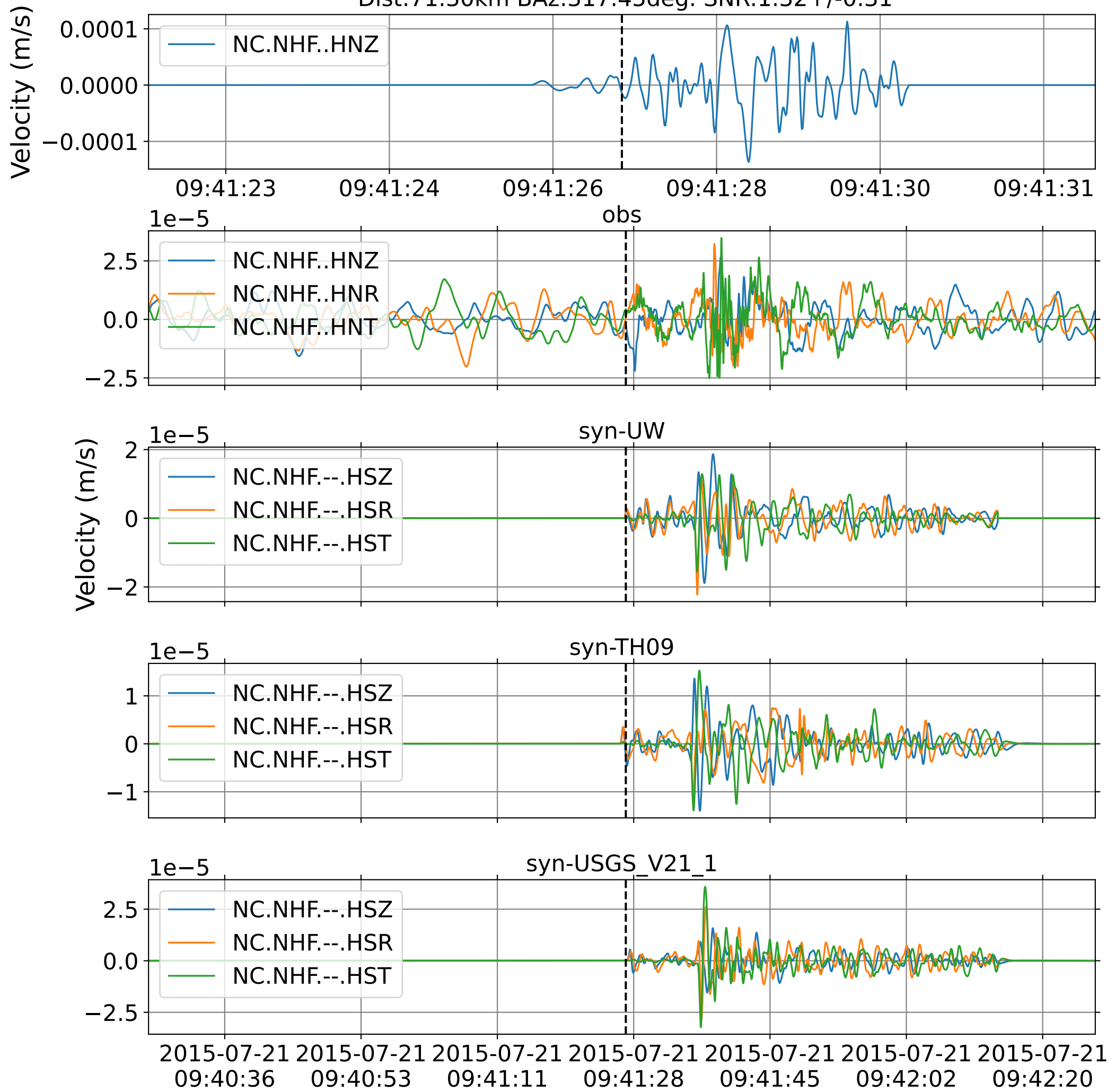
EventN NC.NHC (0.16-0.5Hz)

Dist:78.63km BAz:334.70deg. SNR:4.53+/-2.68

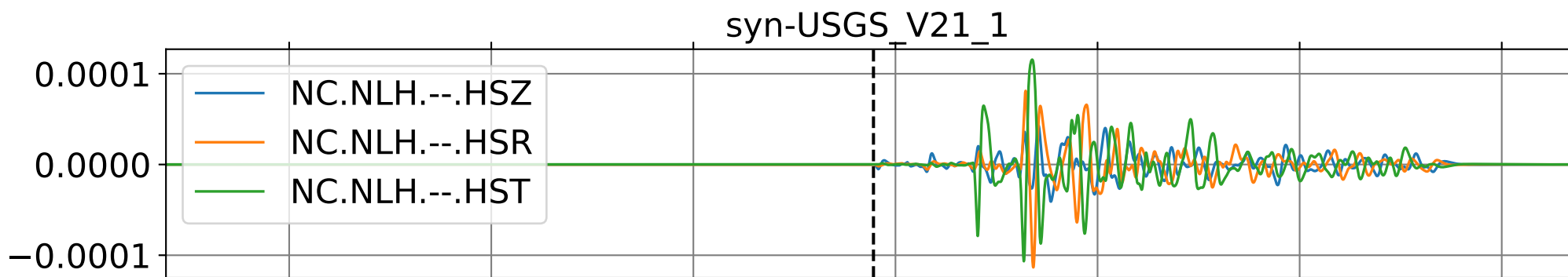
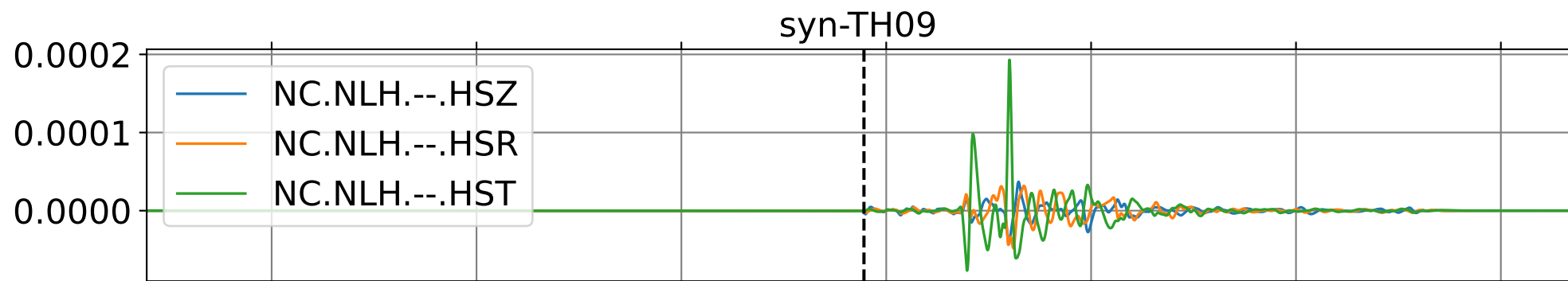
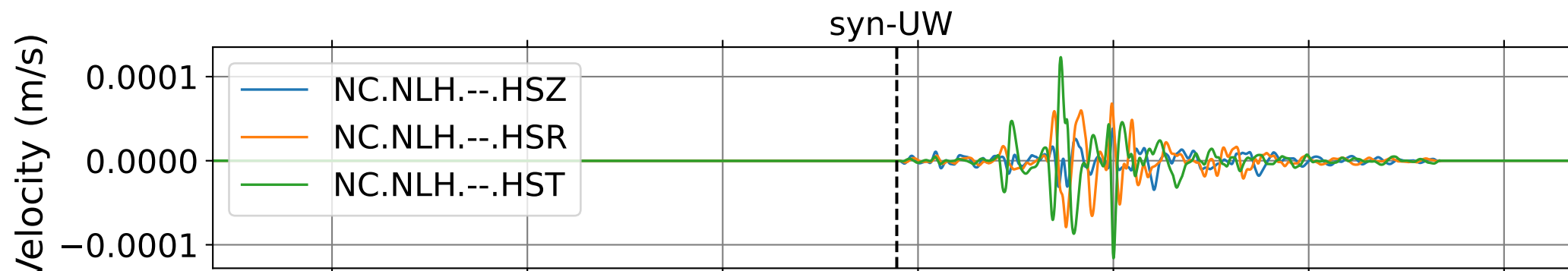
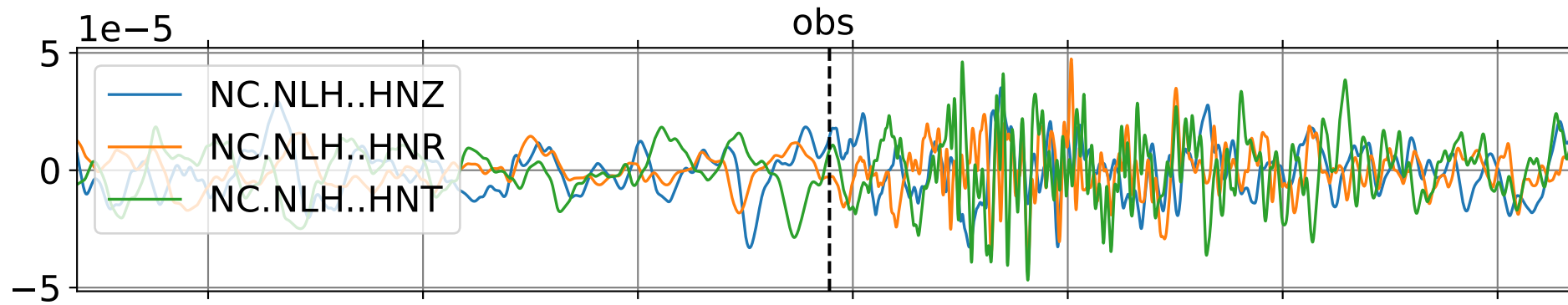
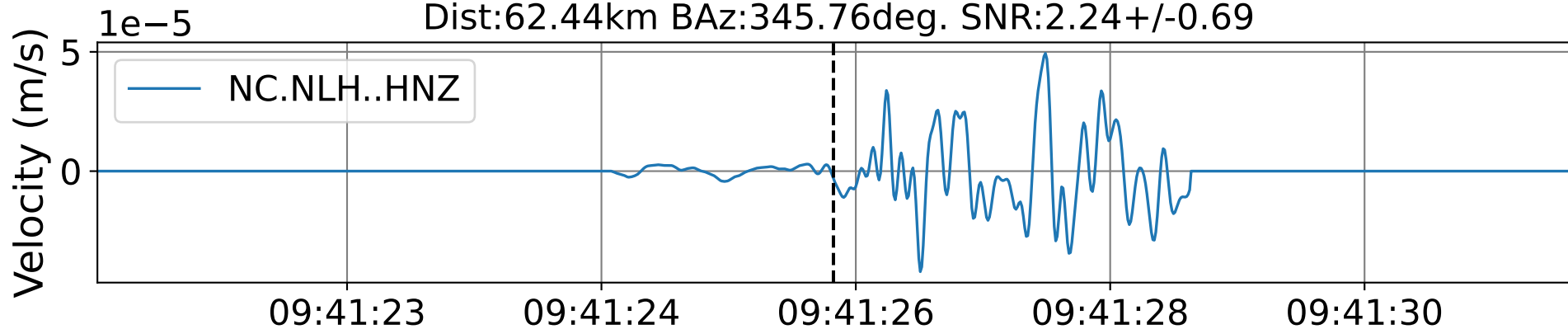


2015-07-21 09:40:36 2015-07-21 09:40:53 2015-07-21 09:41:11 2015-07-21 09:41:28 2015-07-21 09:41:45 2015-07-21 09:42:02 2015-07-21 09:42:20

EventN NC.NHF (0.16-0.5Hz)  
Dist:71.30km BAz:317.45deg. SNR:1.32+/-0.31

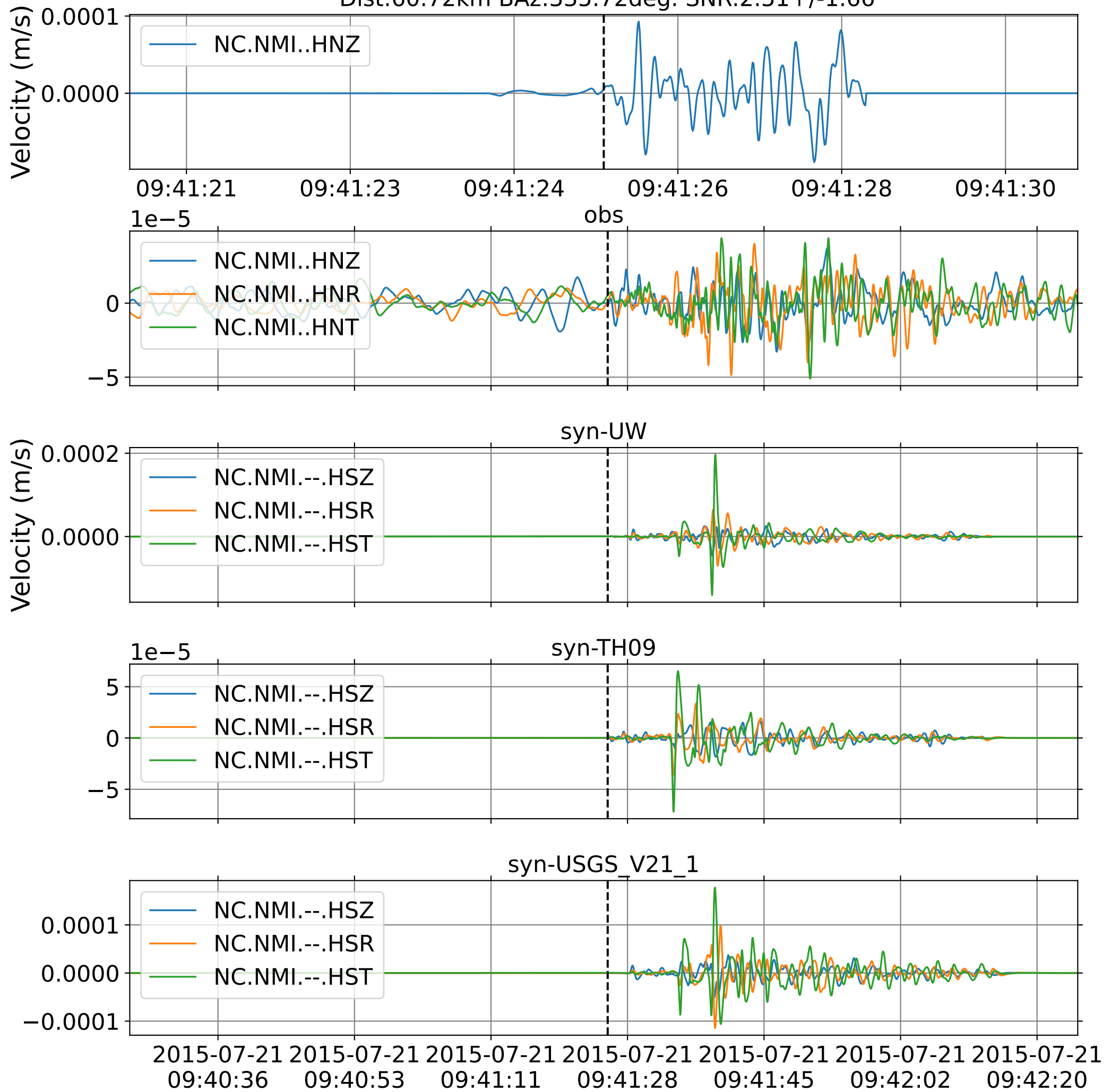


EventN NC.NLH (0.16-0.5Hz)  
Dist:62.44km BAz:345.76deg. SNR:2.24+/-0.69

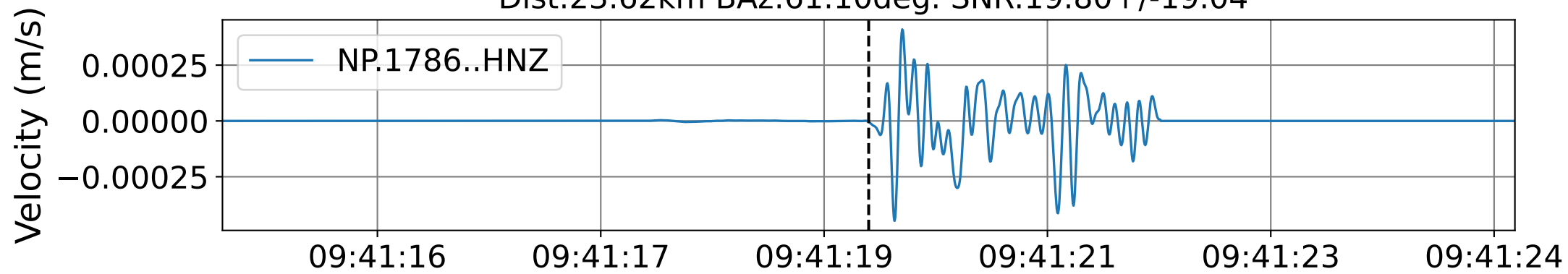


2015-07-21 09:40:36 2015-07-21 09:40:53 2015-07-21 09:41:11 2015-07-21 09:41:28 2015-07-21 09:41:45 2015-07-21 09:42:02 2015-07-21 09:42:20

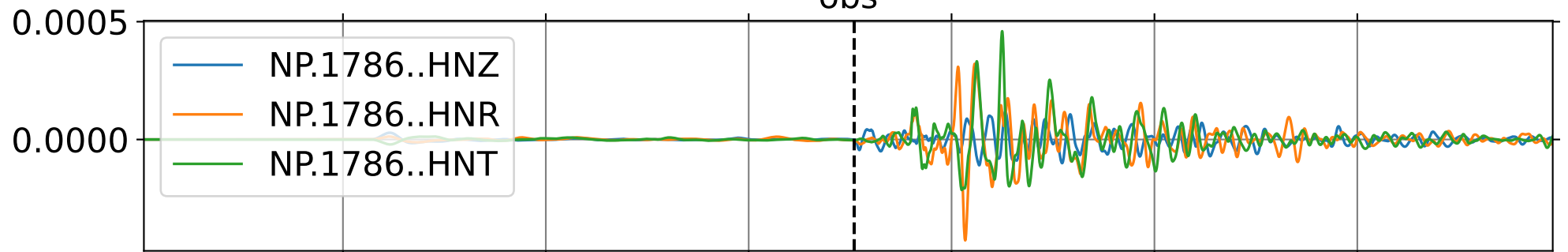
EventN NC.NMI (0.16-0.5Hz)  
Dist:60.72km BAz:335.72deg. SNR:2.51+/-1.66



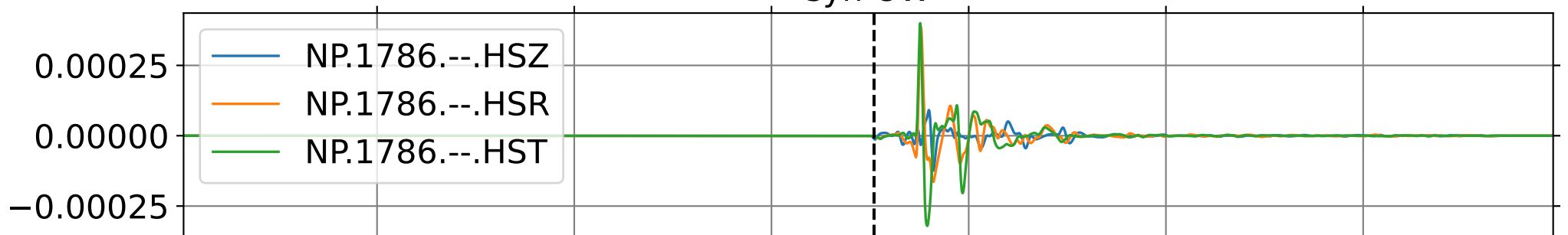
EventN NP.1786 (0.16-0.5Hz)  
Dist:23.62km BAz:61.10deg. SNR:19.80+/-19.04



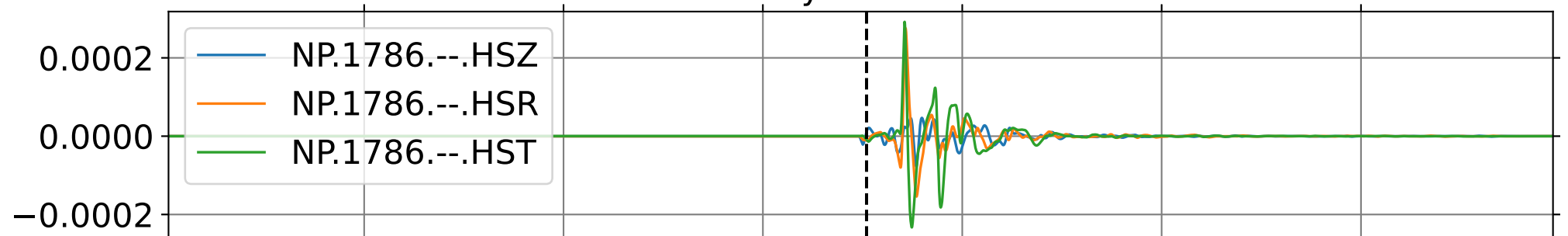
obs



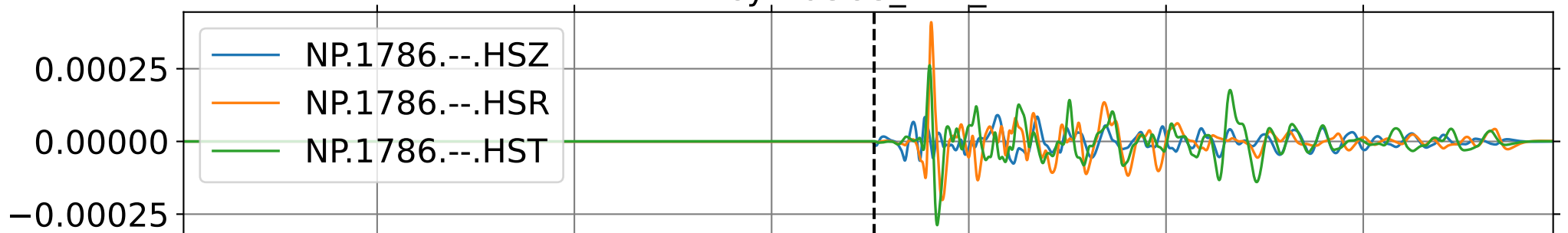
syn-UW



syn-TH09



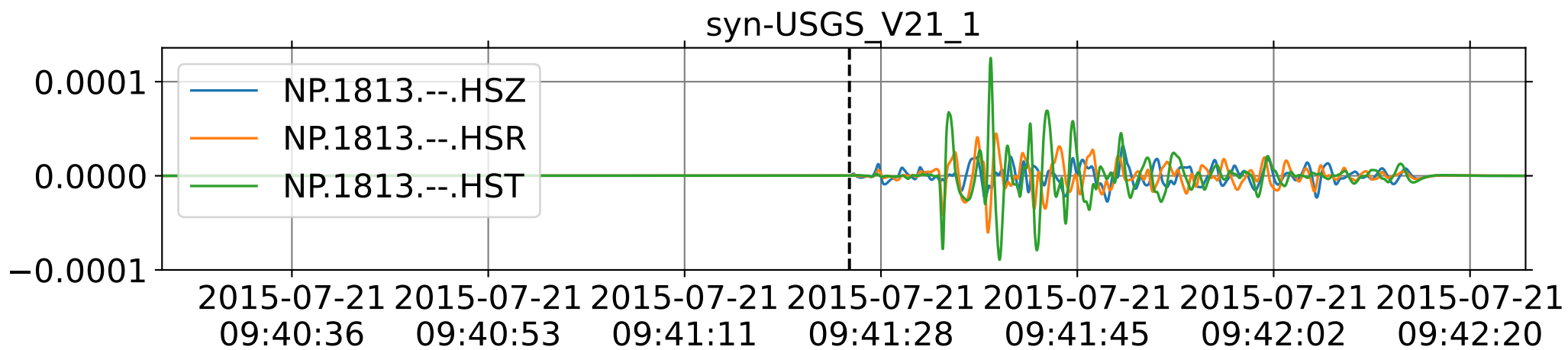
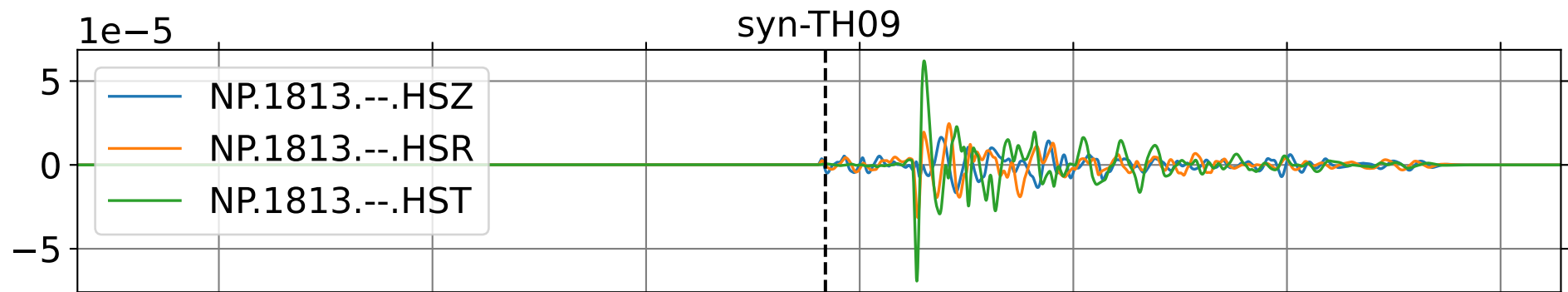
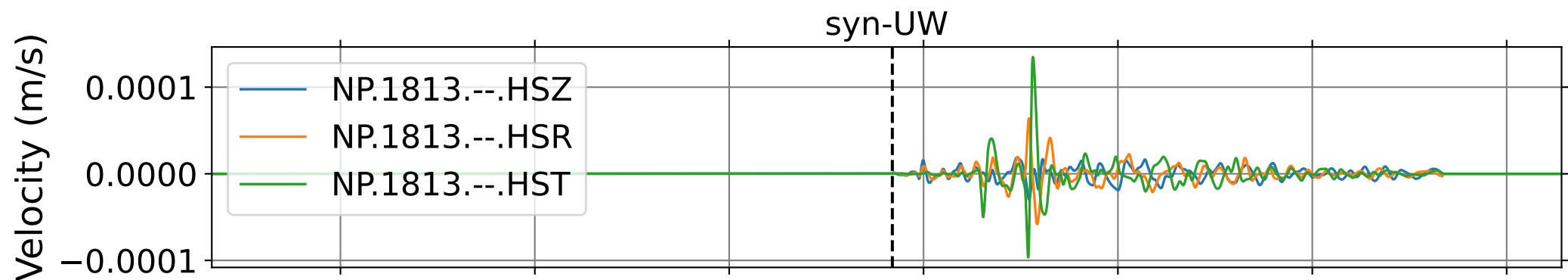
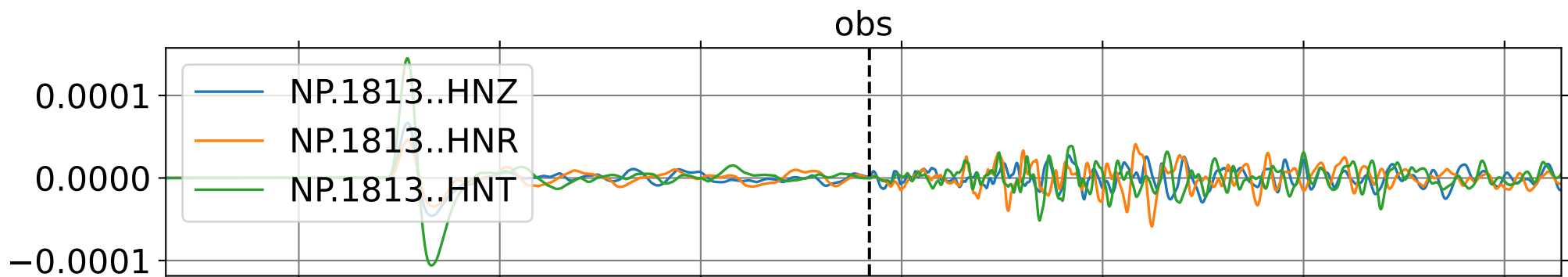
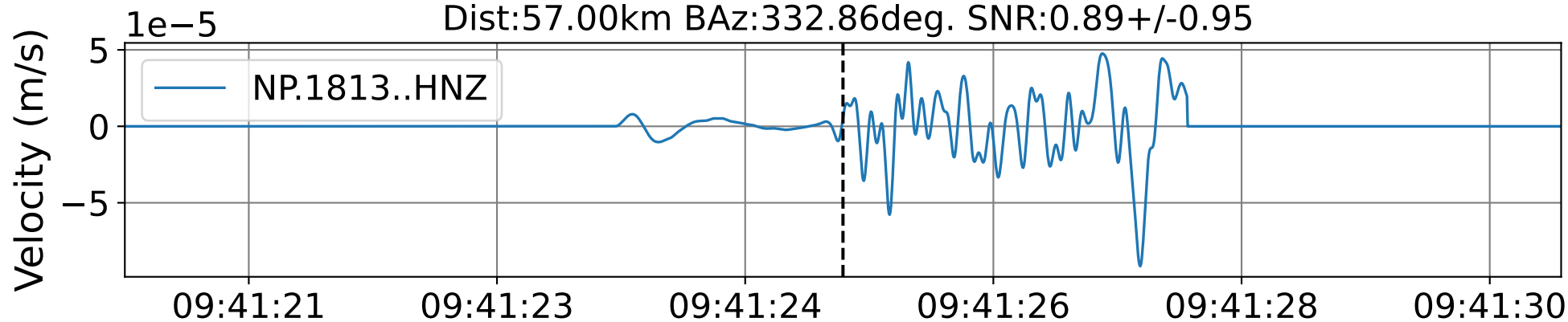
syn-USGS\_V21\_1



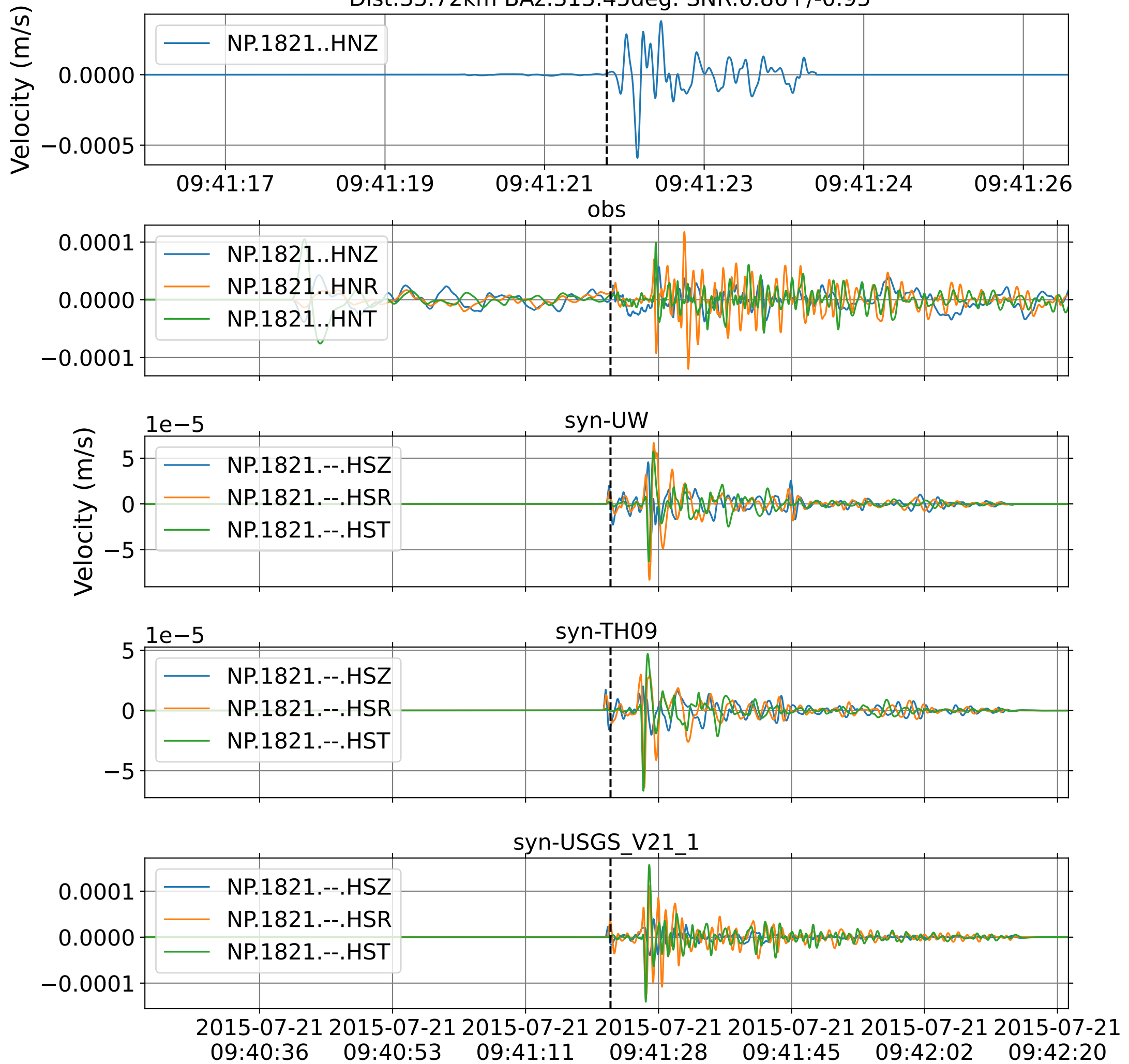
2015-07-21 09:40:36 2015-07-21 09:40:53 2015-07-21 09:41:11 2015-07-21 09:41:28 2015-07-21 09:41:45 2015-07-21 09:42:02

EventN NP.1813 (0.16-0.5Hz)

Dist:57.00km BAz:332.86deg. SNR:0.89+/-0.95

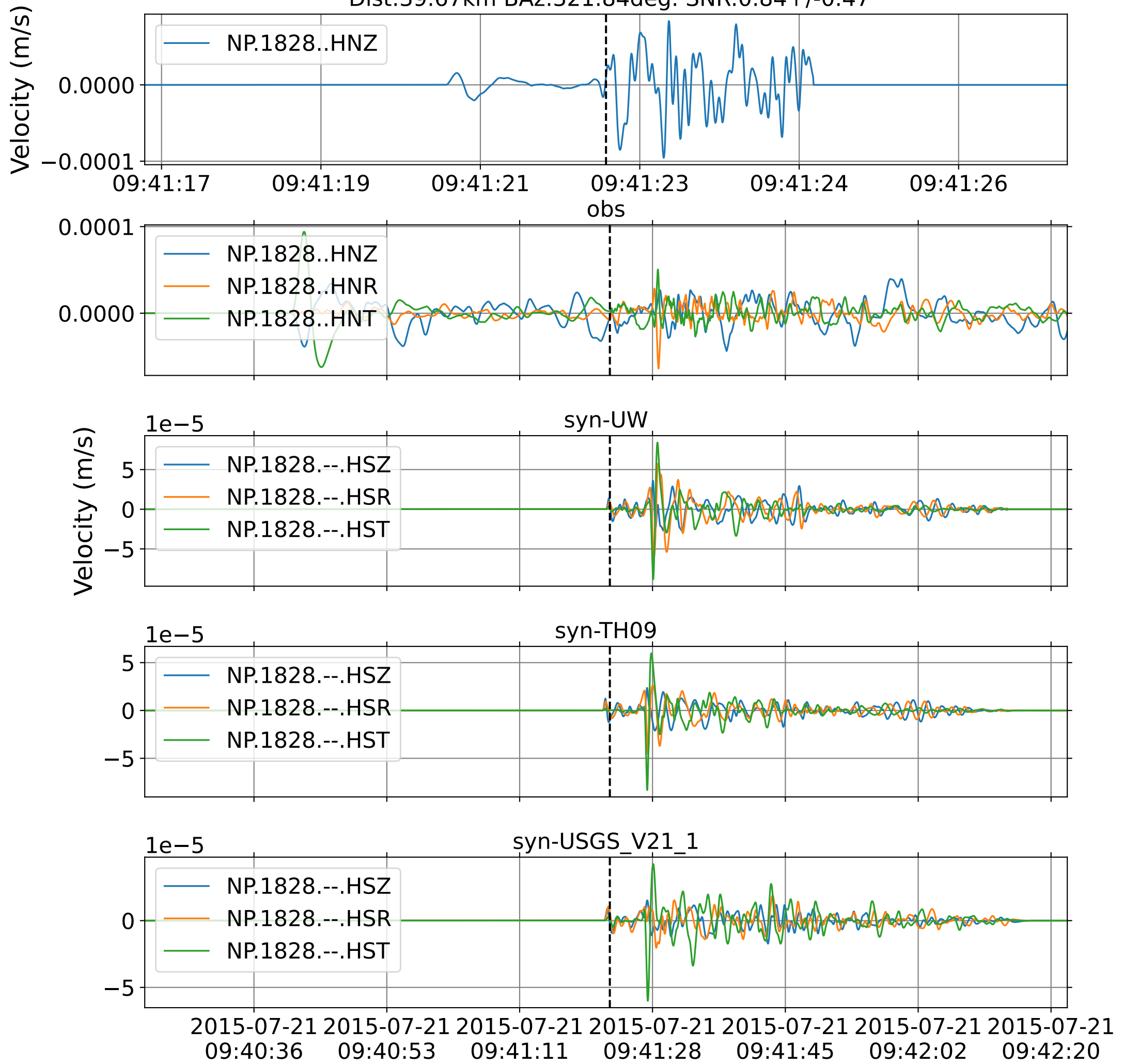


EventN NP.1821 (0.16-0.5Hz)  
Dist:35.72km BAz:313.45deg. SNR:0.86+/-0.95

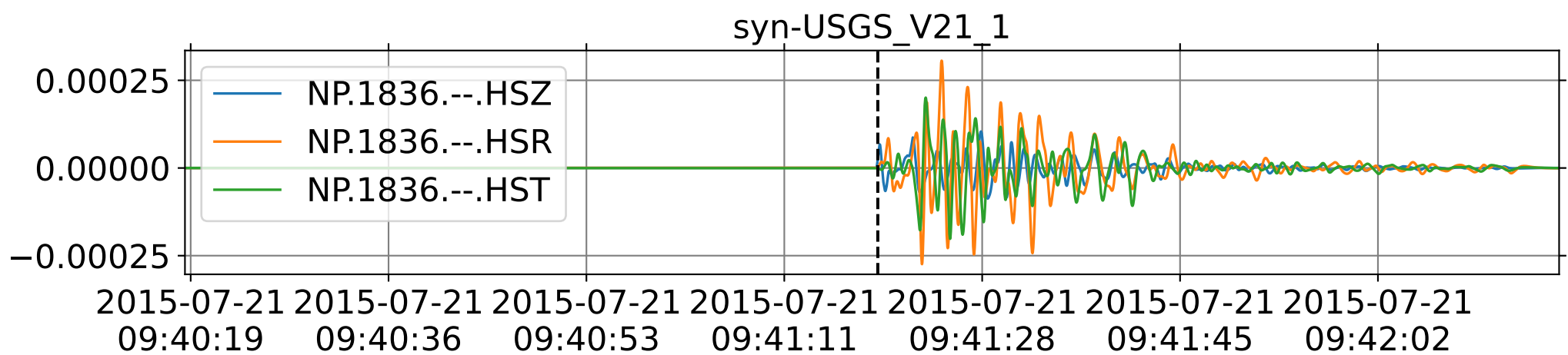
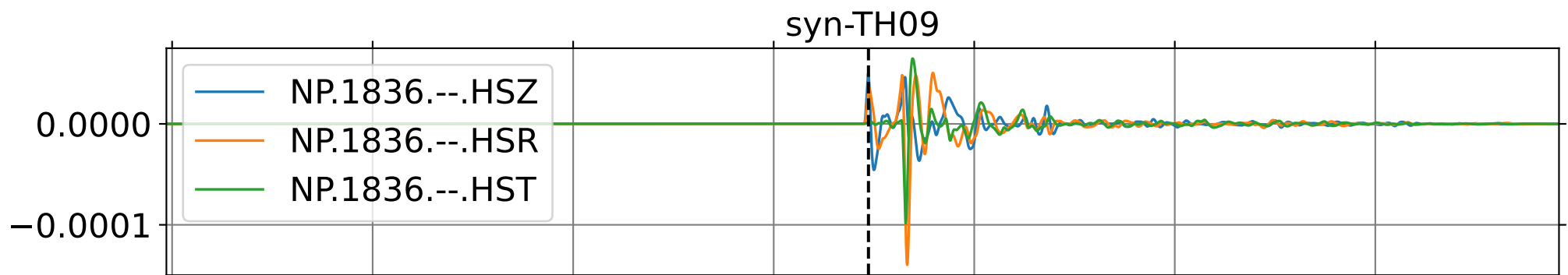
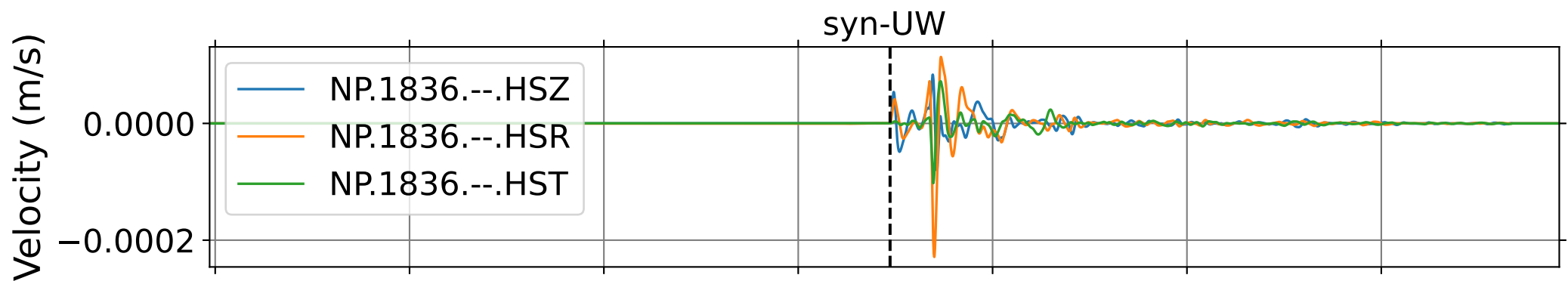
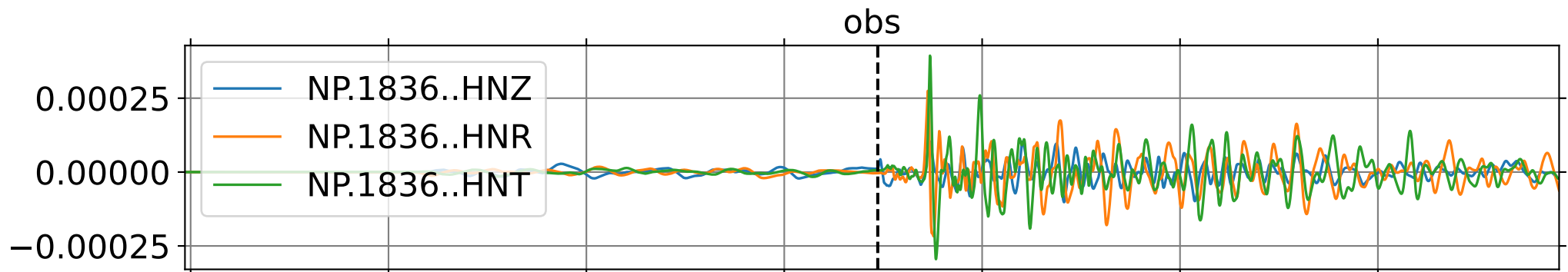
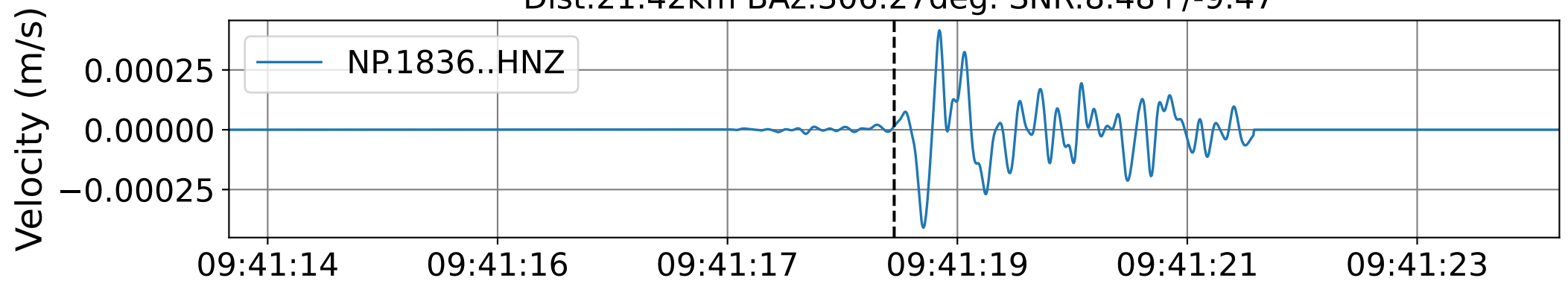




EventN NP.1828 (0.16-0.5Hz)  
Dist:39.67km BAz:321.84deg. SNR:0.84+/-0.47

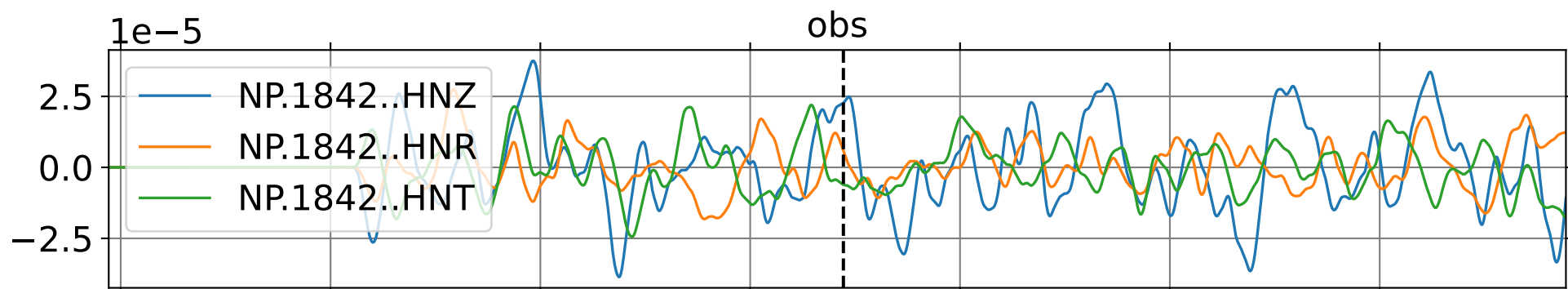
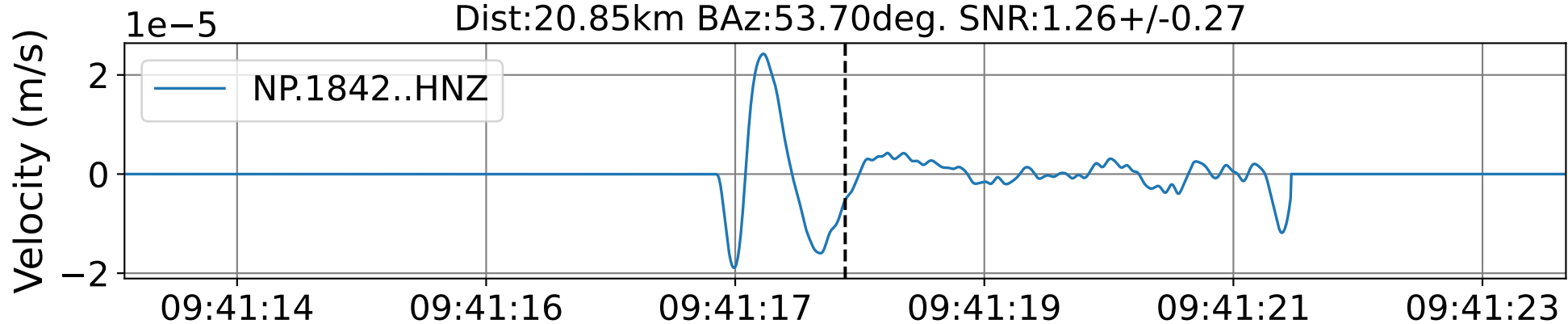


EventN NP.1836 (0.16-0.5Hz)  
Dist:21.42km BAz:306.27deg. SNR:8.48+/-9.47

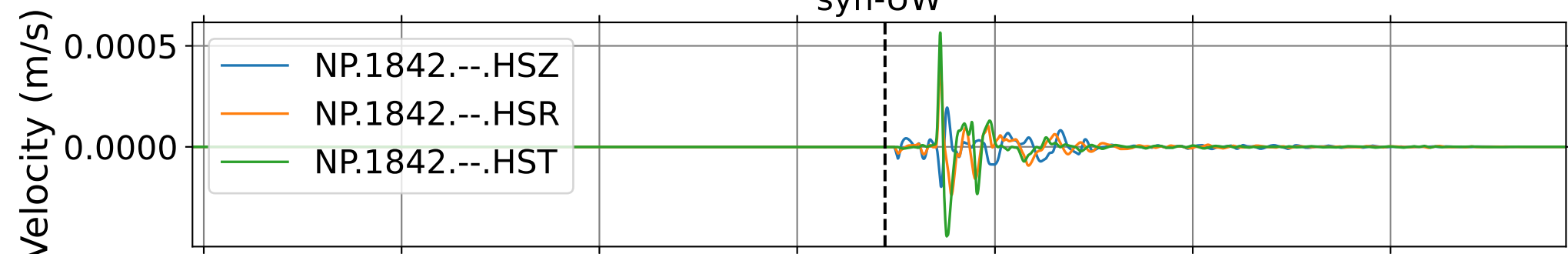


EventN NP.1842 (0.16-0.5Hz)

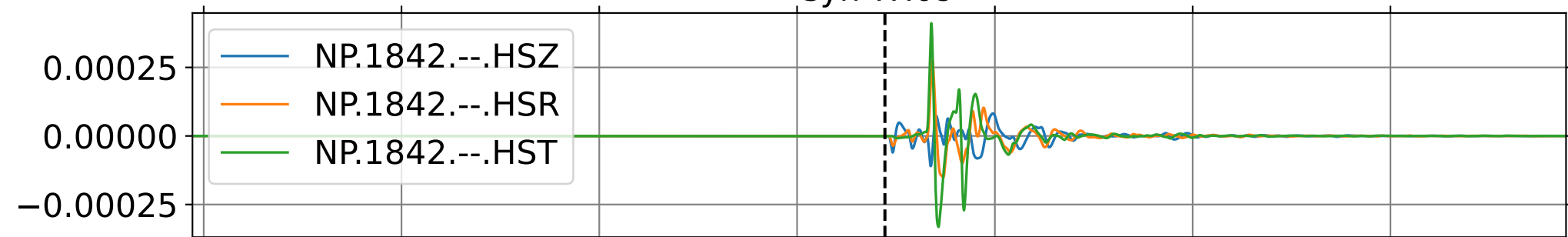
Dist:20.85km BAz:53.70deg. SNR:1.26+/-0.27



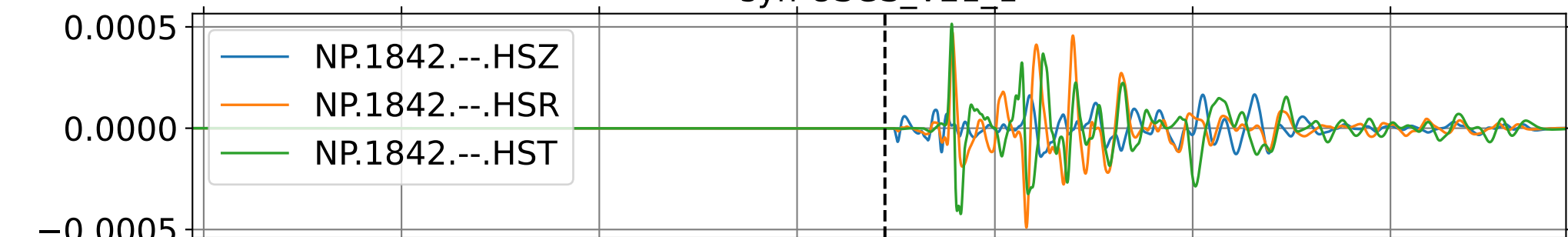
syn-UW



syn-TH09

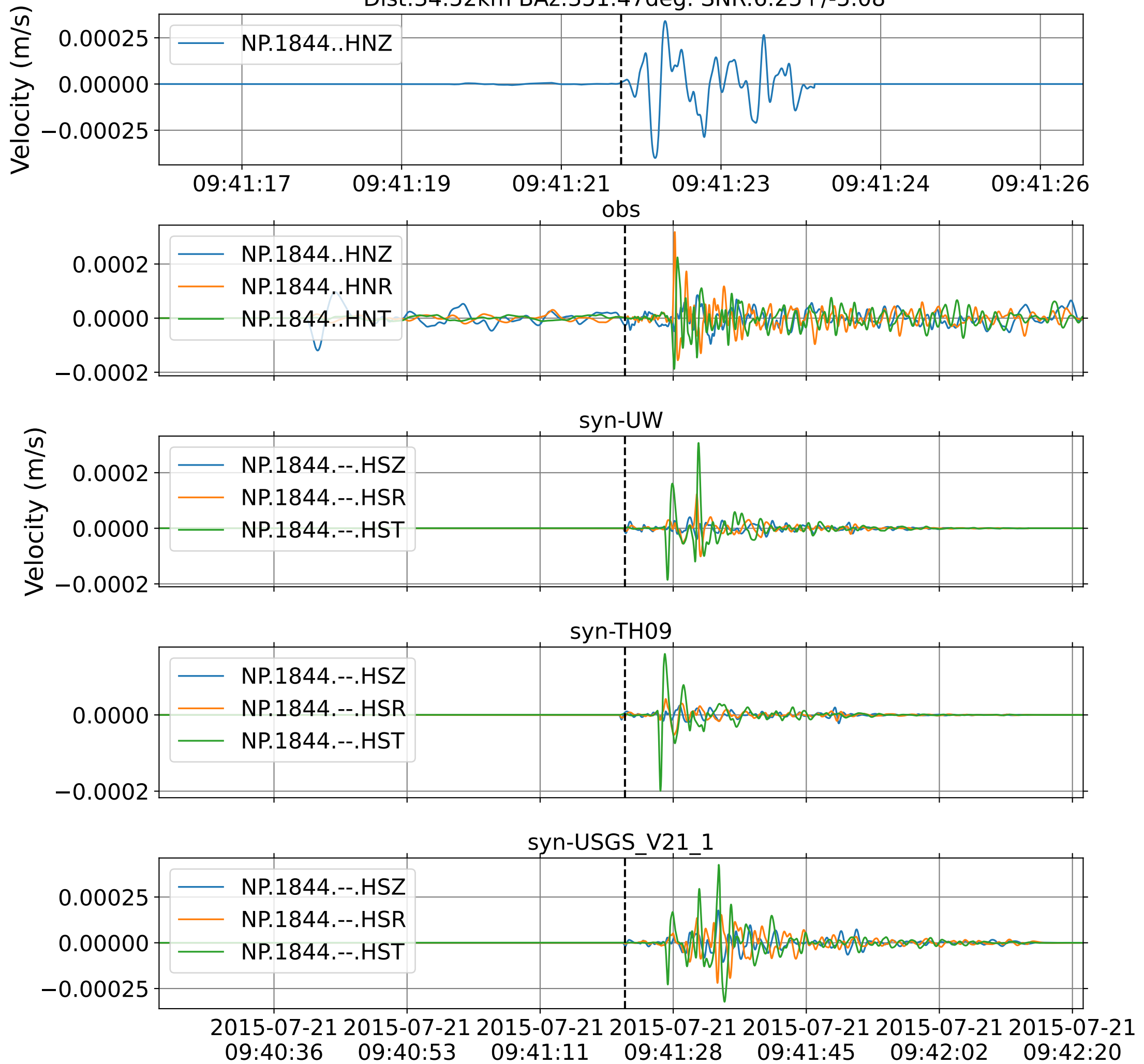


syn-USGS\_V21\_1

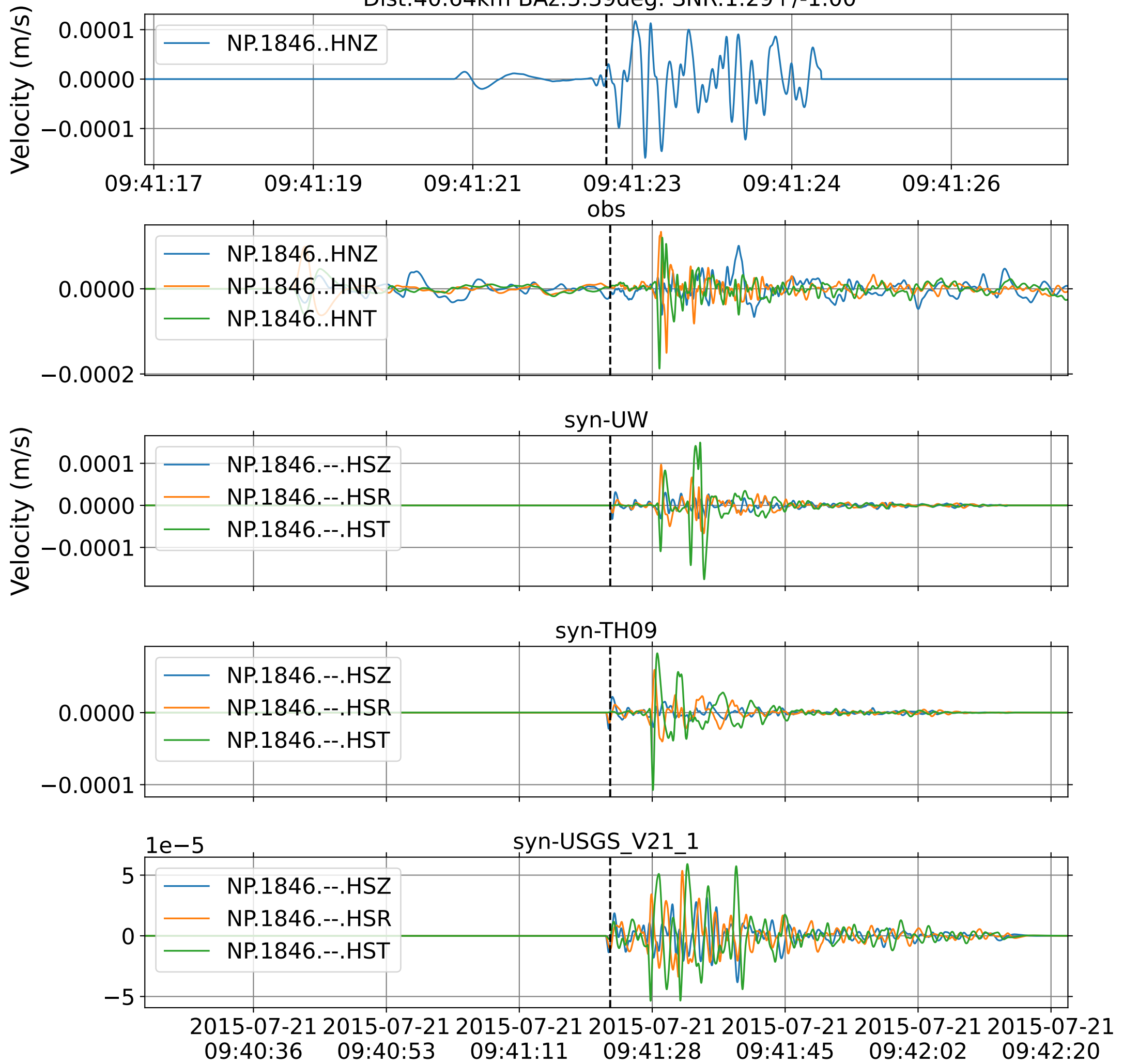


2015-07-21 09:40:19 2015-07-21 09:40:36 2015-07-21 09:40:53 2015-07-21 09:41:11 2015-07-21 09:41:28 2015-07-21 09:41:45 2015-07-21 09:42:02

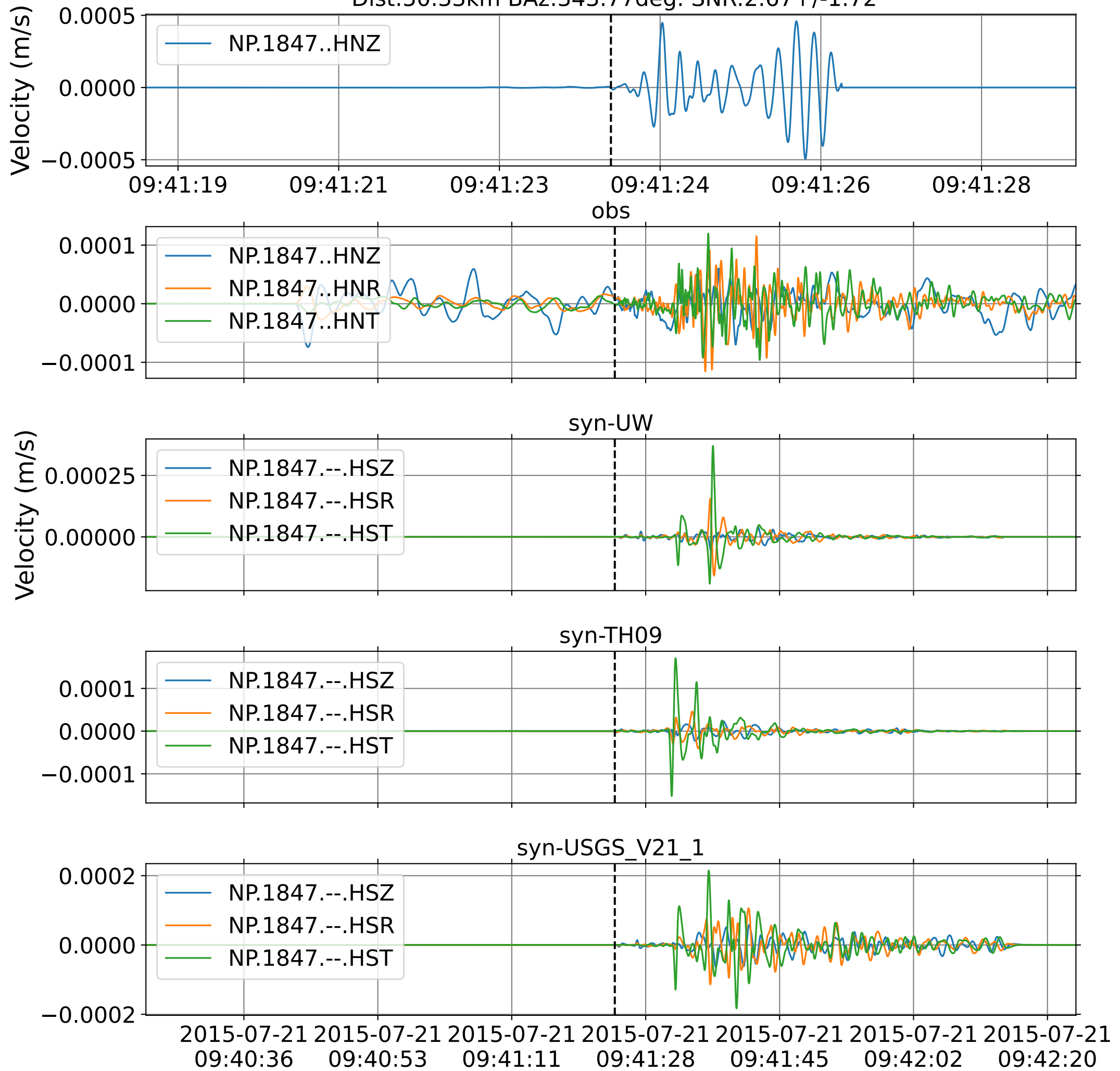
EventN NP.1844 (0.16-0.5Hz)  
Dist:34.52km BAz:351.47deg. SNR:6.25+/-5.08



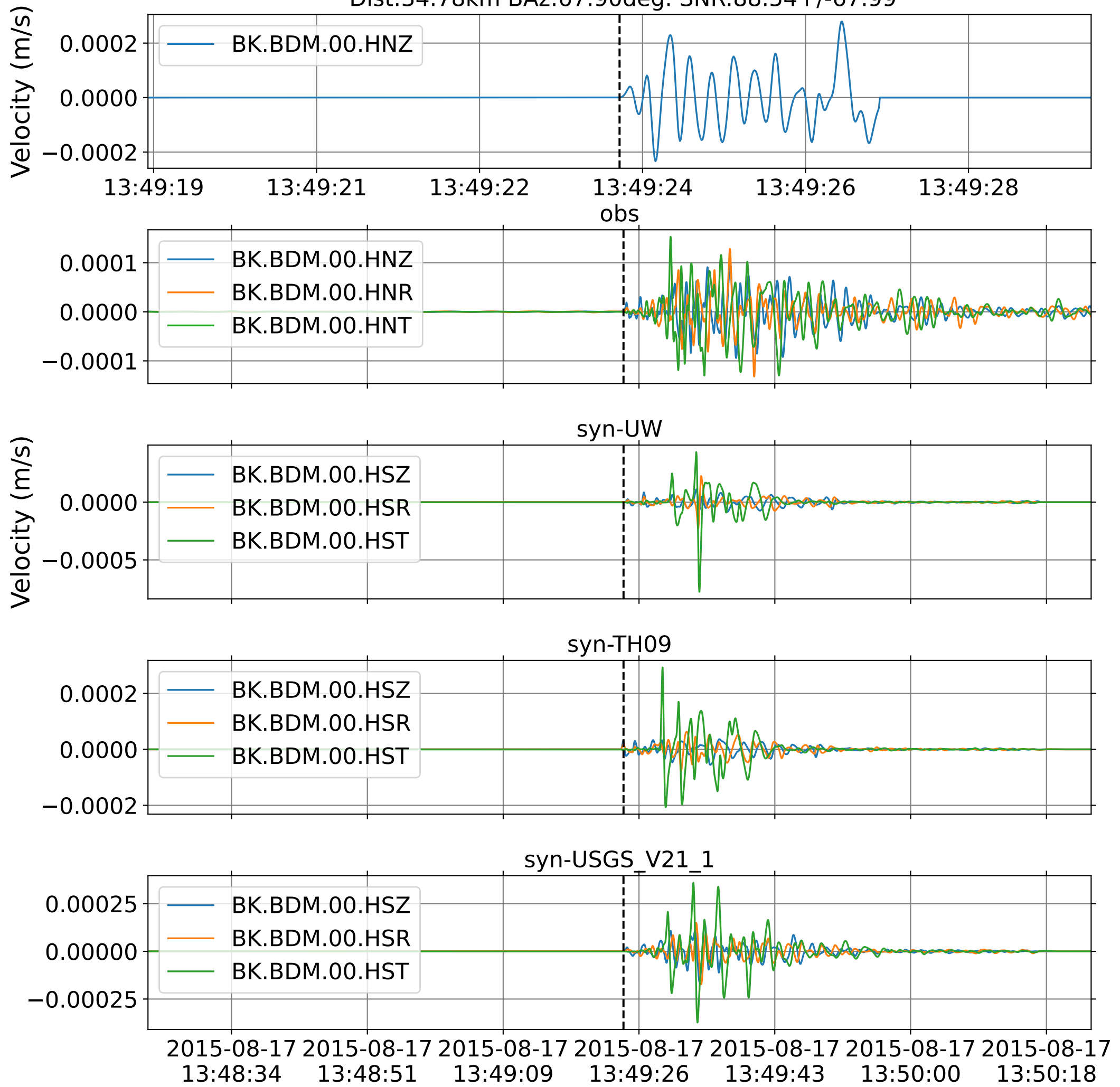
EventN NP.1846 (0.16-0.5Hz)  
Dist:40.64km BAz:5.39deg. SNR:1.29+/-1.00



EventN NP.1847 (0.16-0.5Hz)  
Dist:50.33km BAz:343.77deg. SNR:2.67+/-1.72

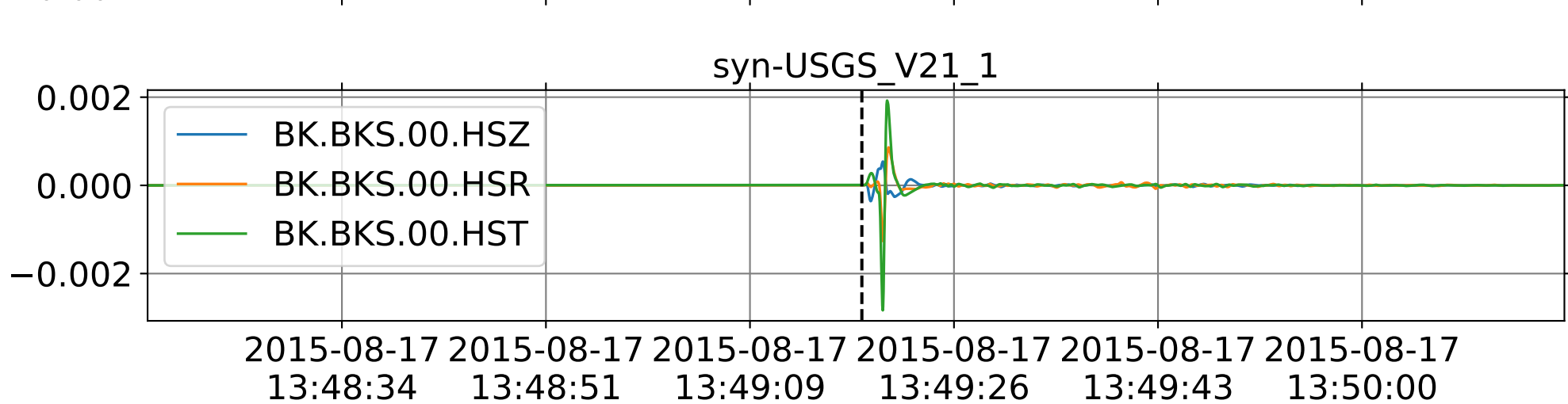
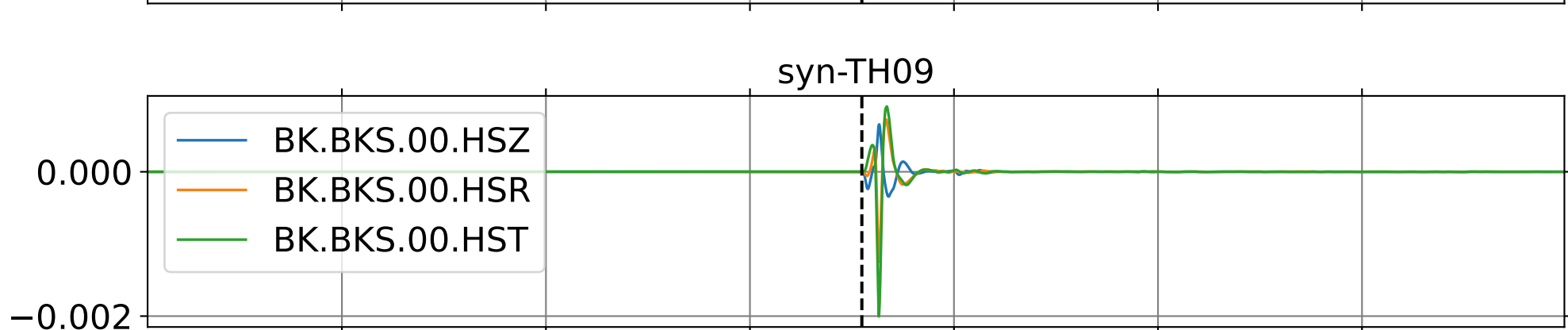
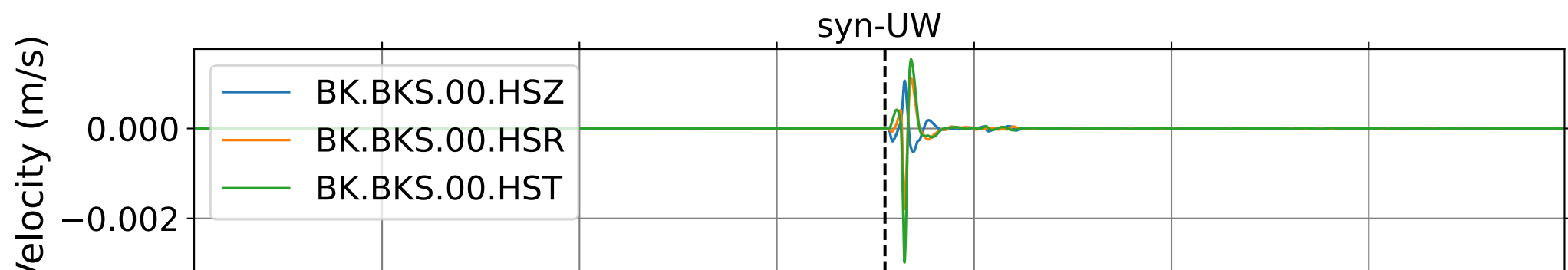
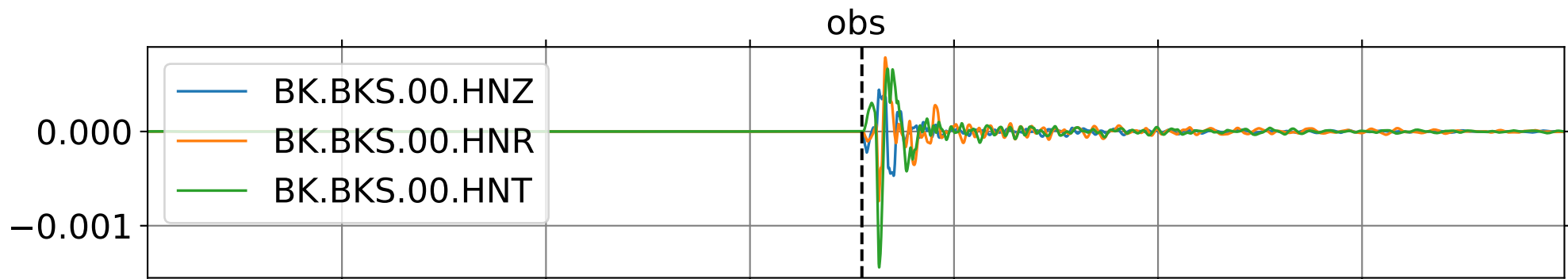
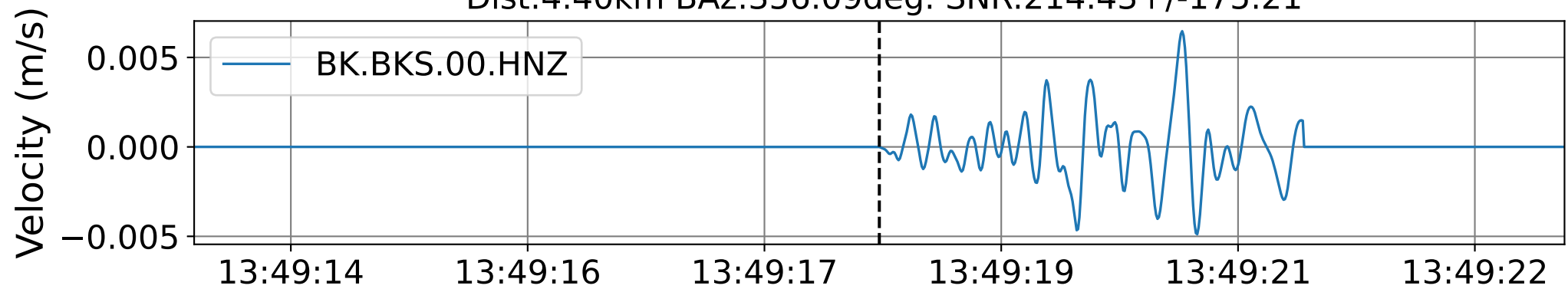


EventO BK.BDM (0.16-0.5Hz)  
Dist:34.78km BAz:67.90deg. SNR:88.54+/-67.99

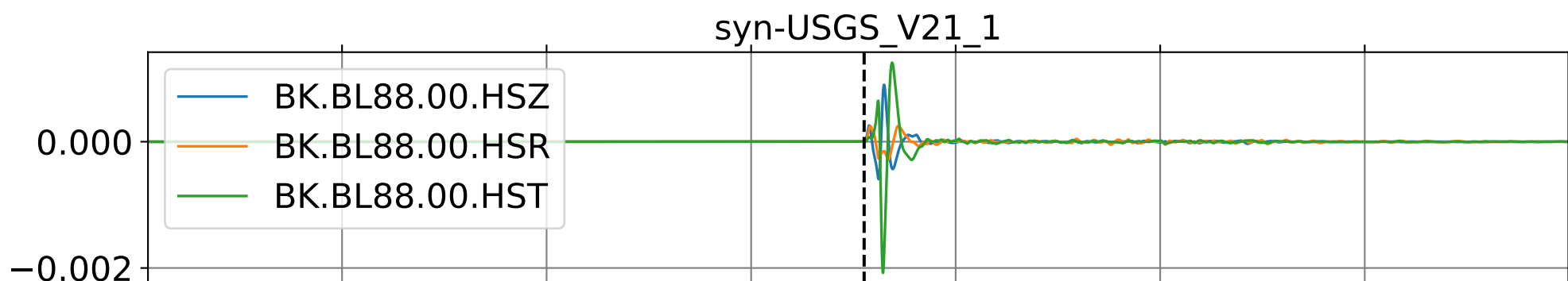
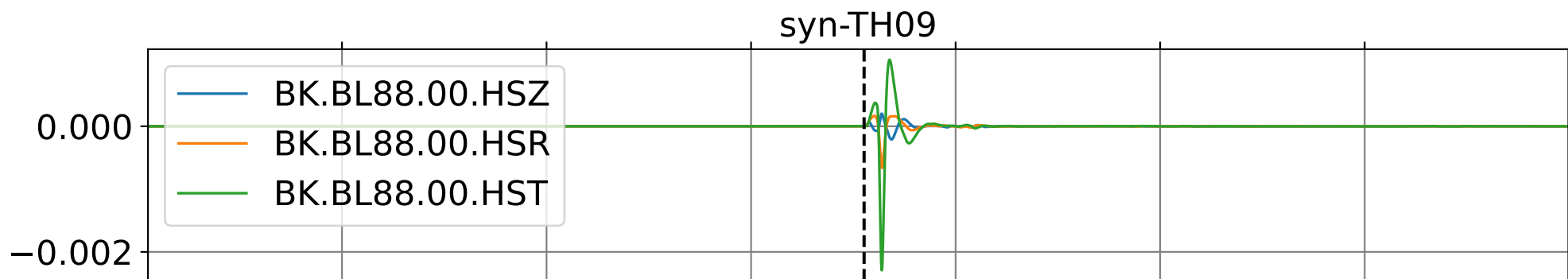
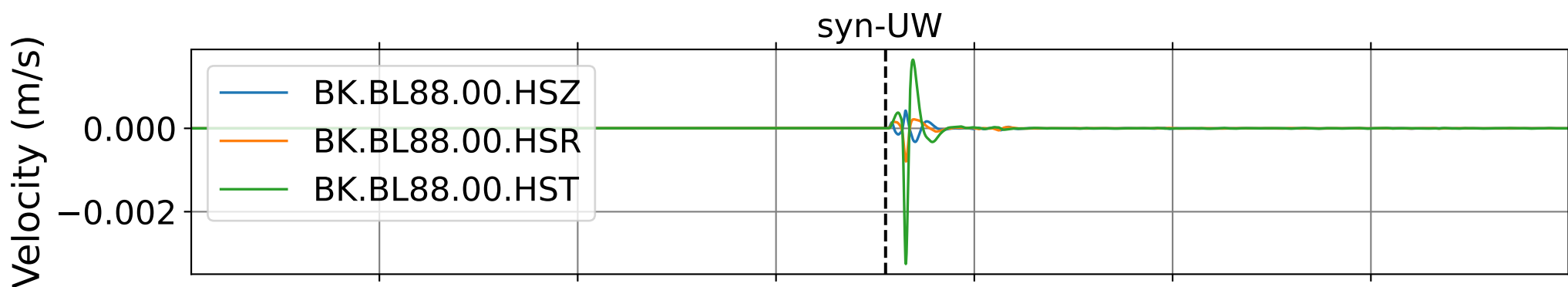
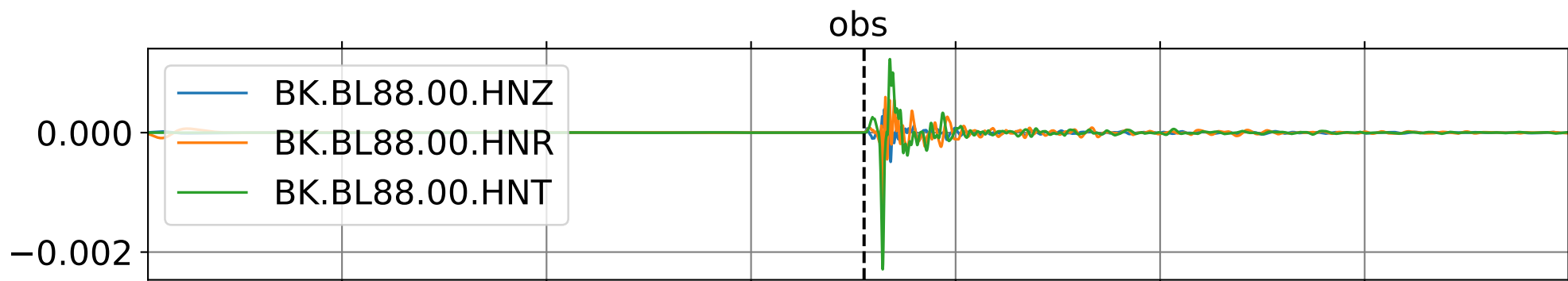
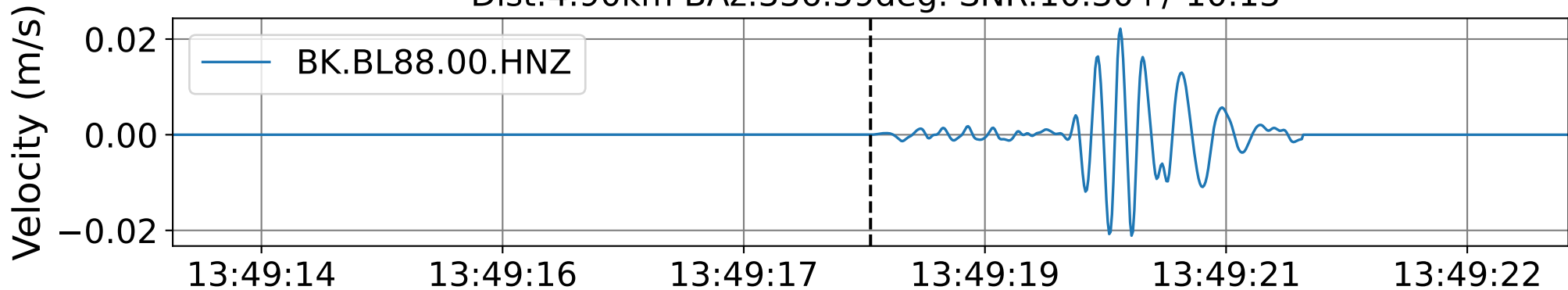




EventO BK.BKS (0.16-0.5Hz)  
Dist:4.40km BAz:356.09deg. SNR:214.43+/-175.21

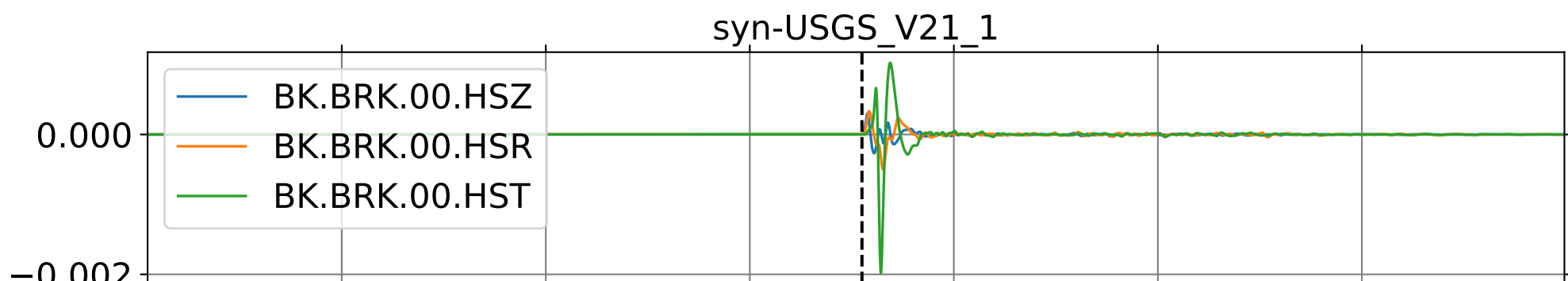
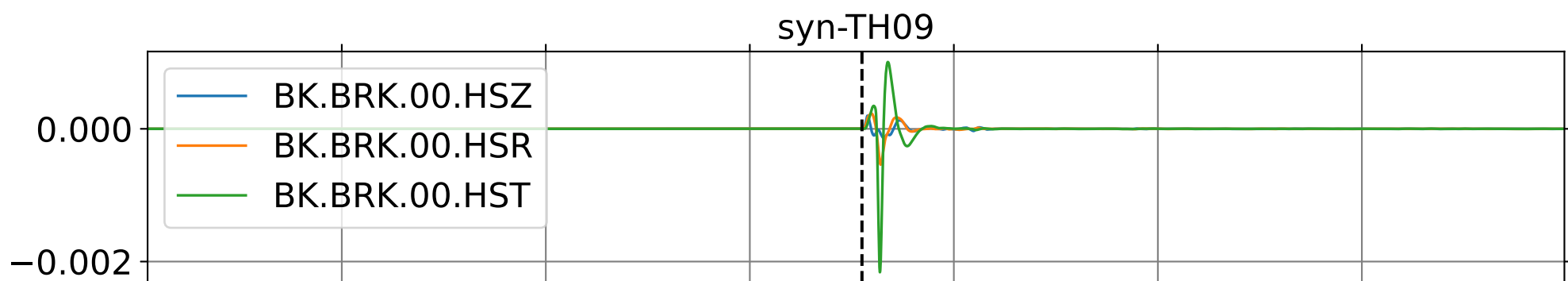
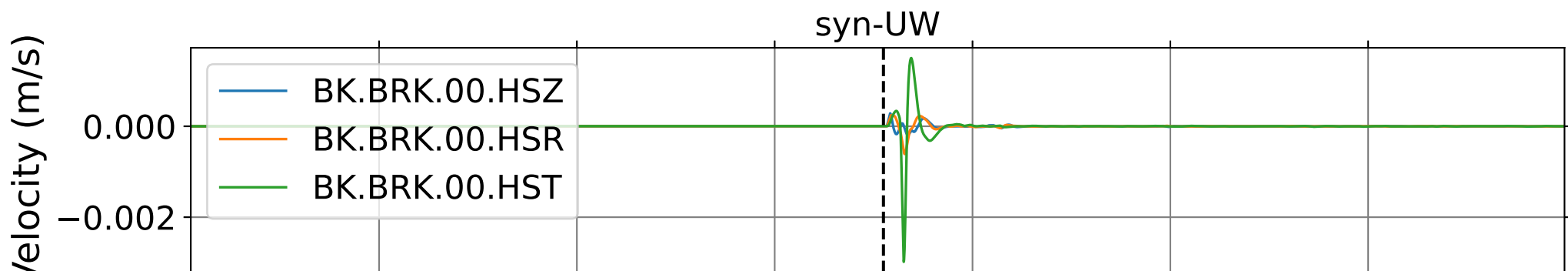
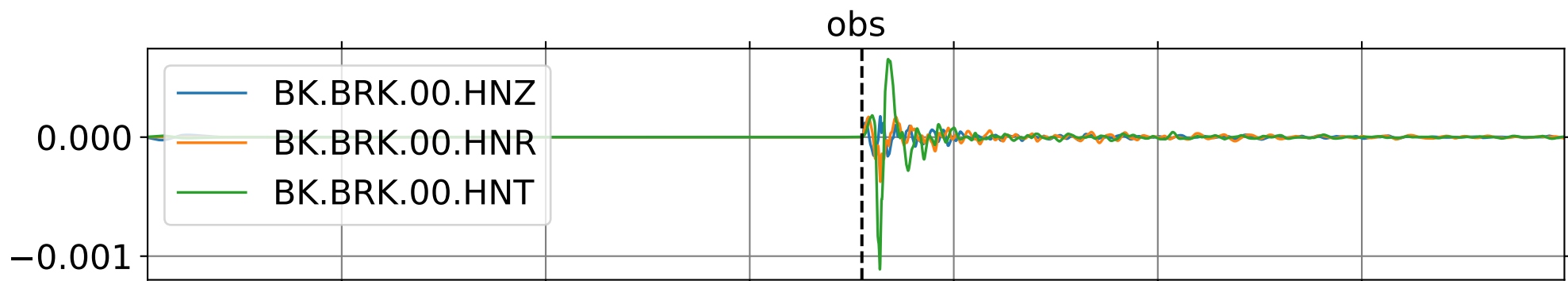
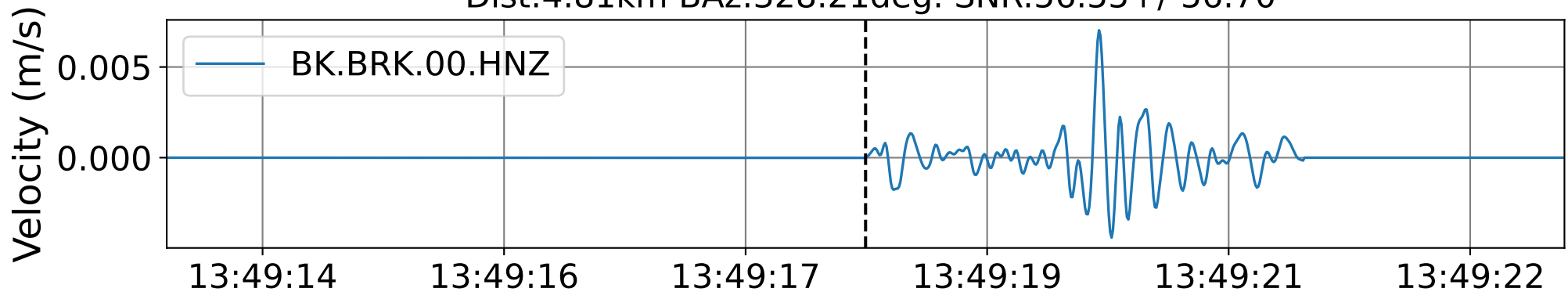


EventO BK.BL88 (0.16-0.5Hz)  
Dist:4.90km BAz:336.59deg. SNR:10.30+/-10.13



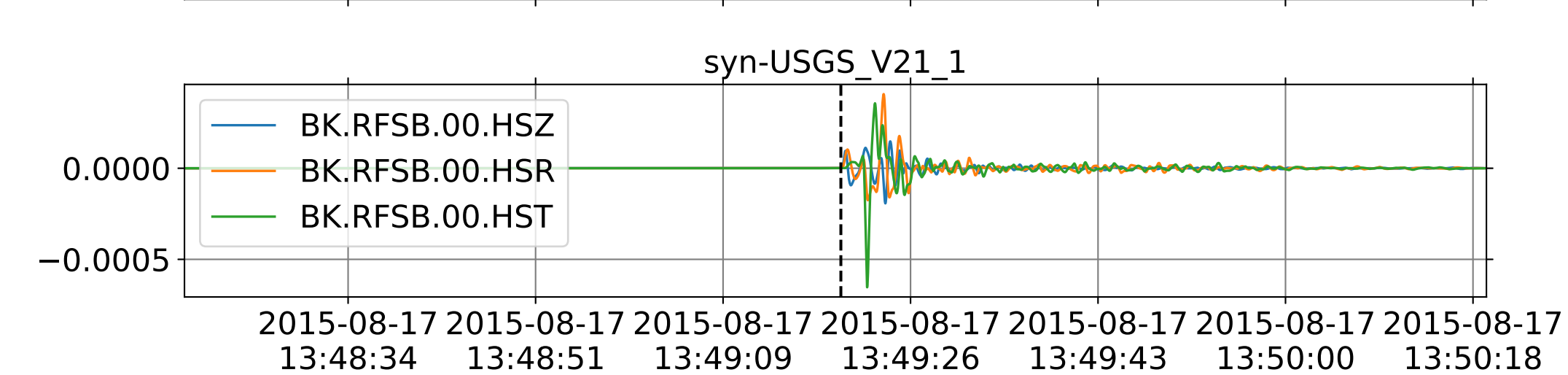
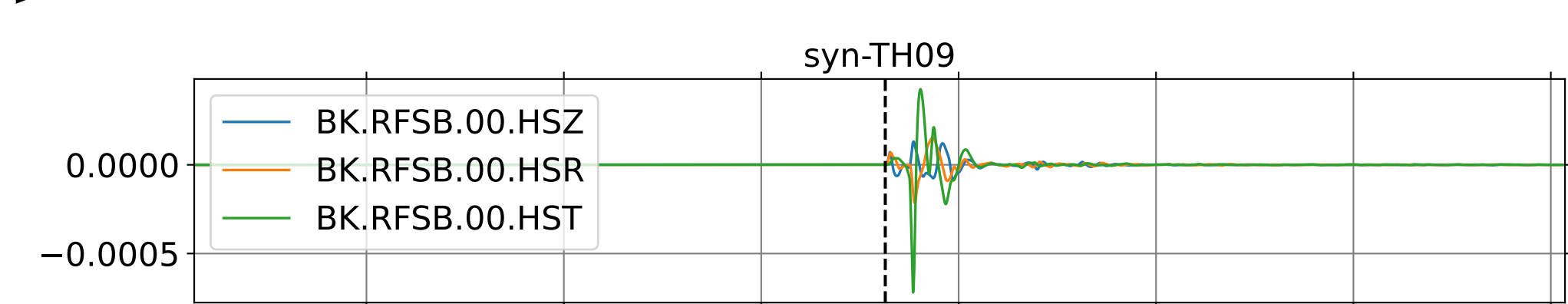
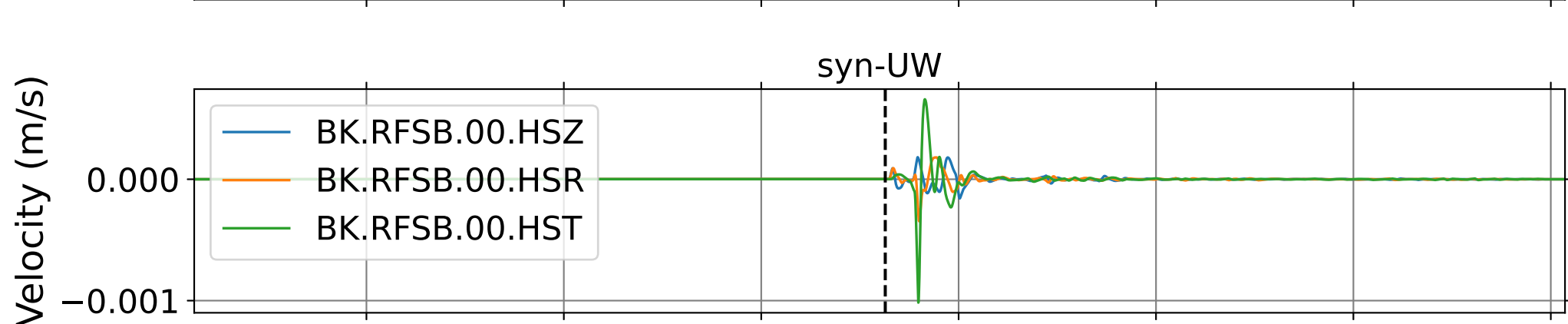
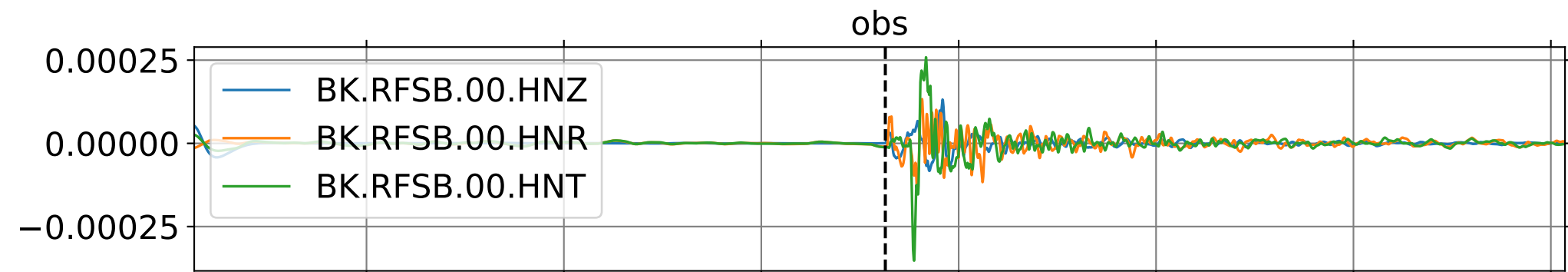
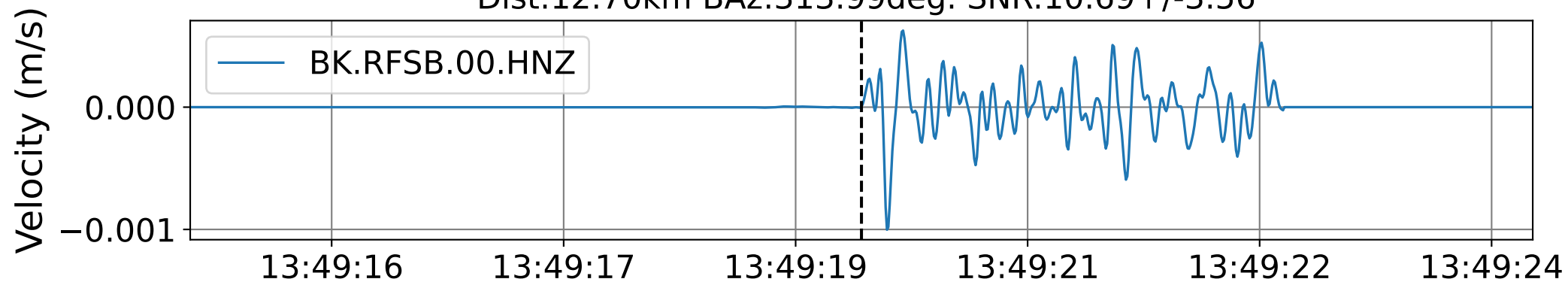
2015-08-17 13:48:34 2015-08-17 13:48:51 2015-08-17 13:49:09 2015-08-17 13:49:26 2015-08-17 13:49:43 2015-08-17 13:50:00

EventO BK.BRK (0.16-0.5Hz)  
Dist:4.81km BAz:328.21deg. SNR:56.55+/-56.70

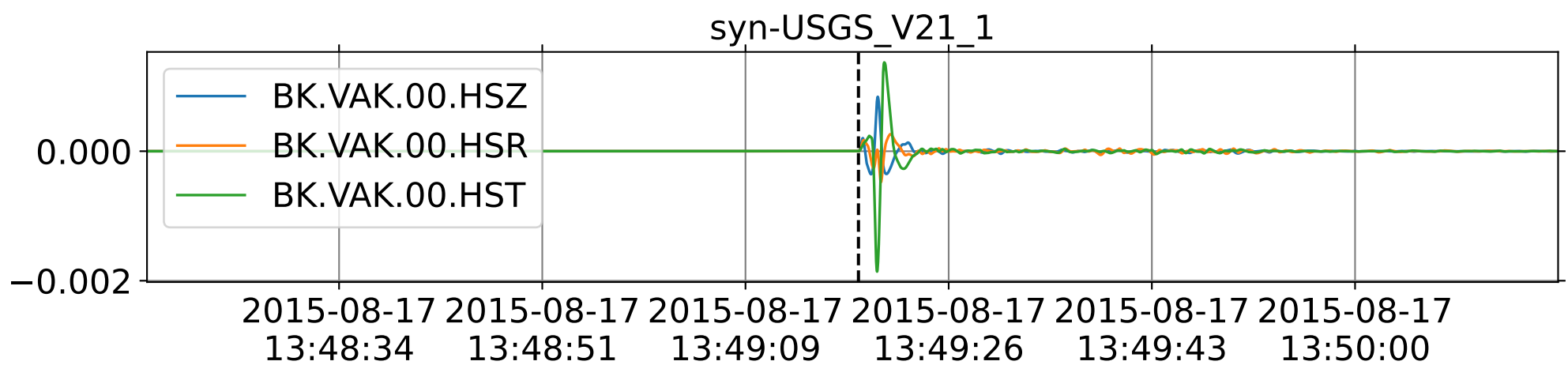
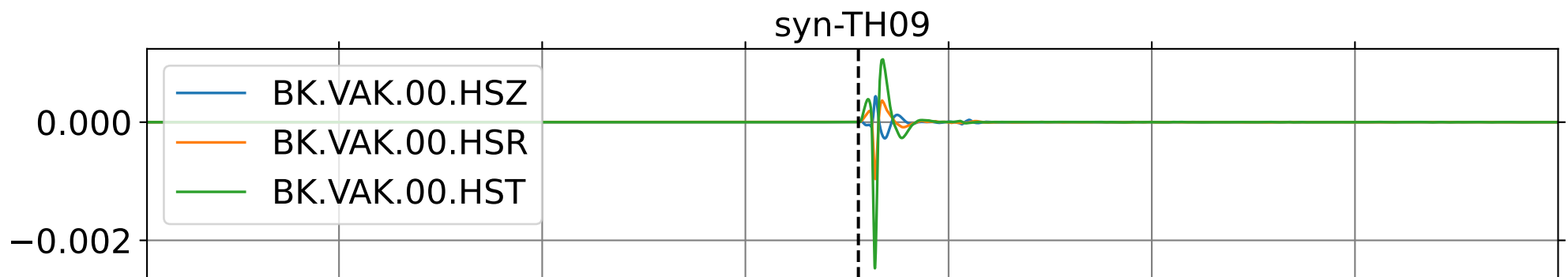
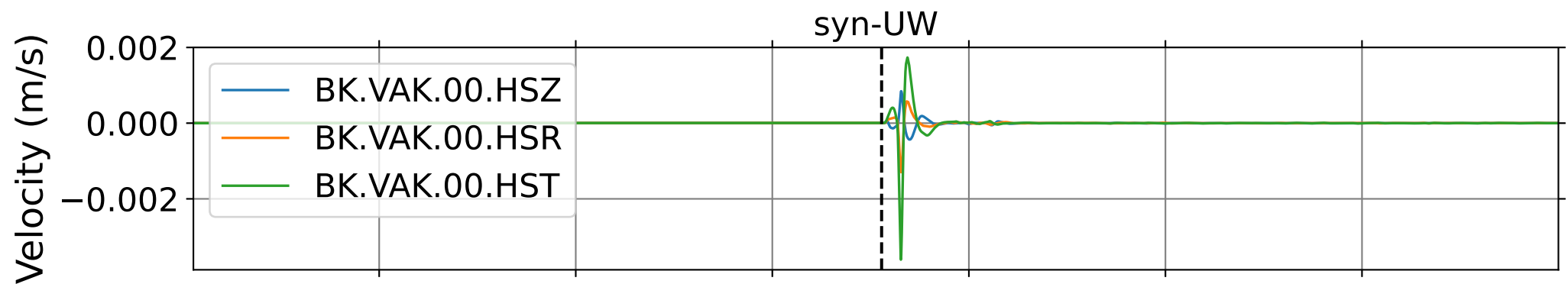
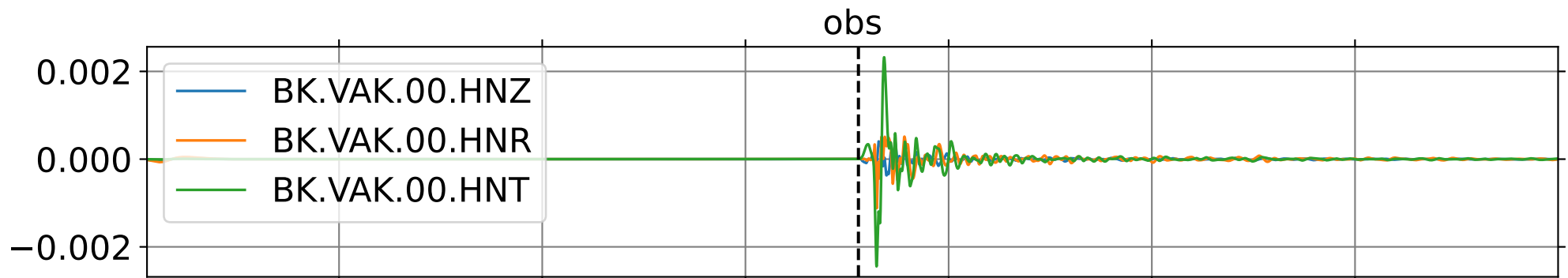
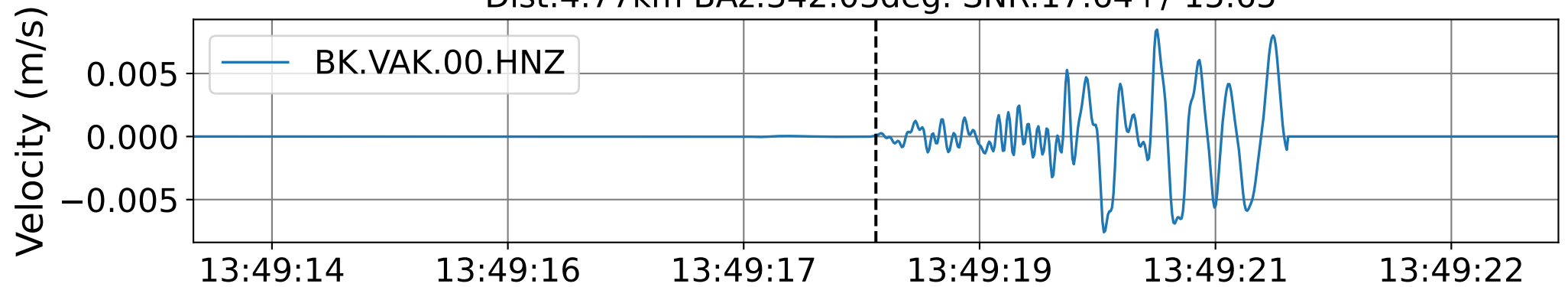


2015-08-17 13:48:34 2015-08-17 13:48:51 2015-08-17 13:49:09 2015-08-17 13:49:26 2015-08-17 13:49:43 2015-08-17 13:50:00

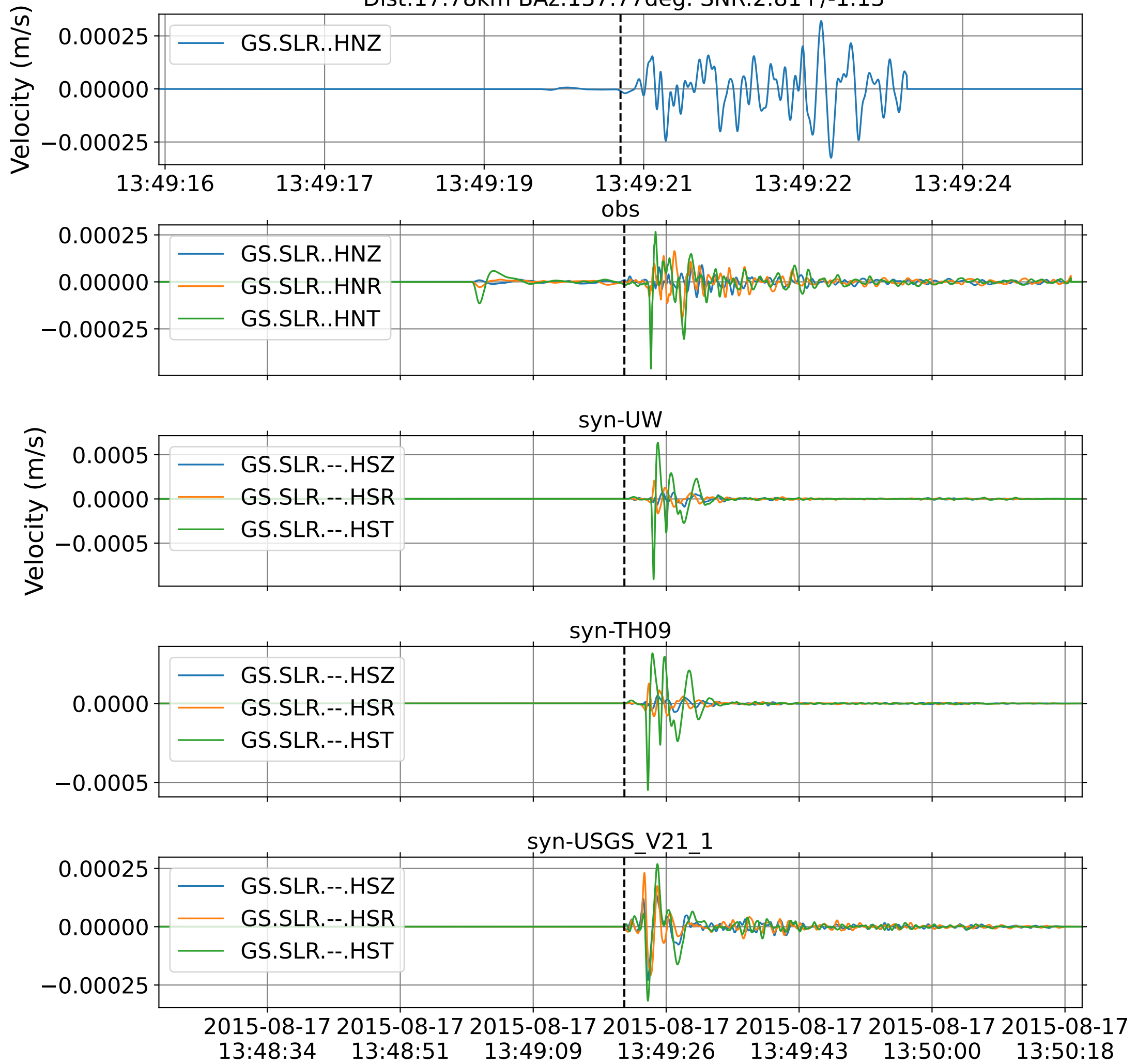
EventO BK.RFSB (0.16-0.5Hz)  
Dist:12.70km BAz:313.99deg. SNR:10.69+/-3.56



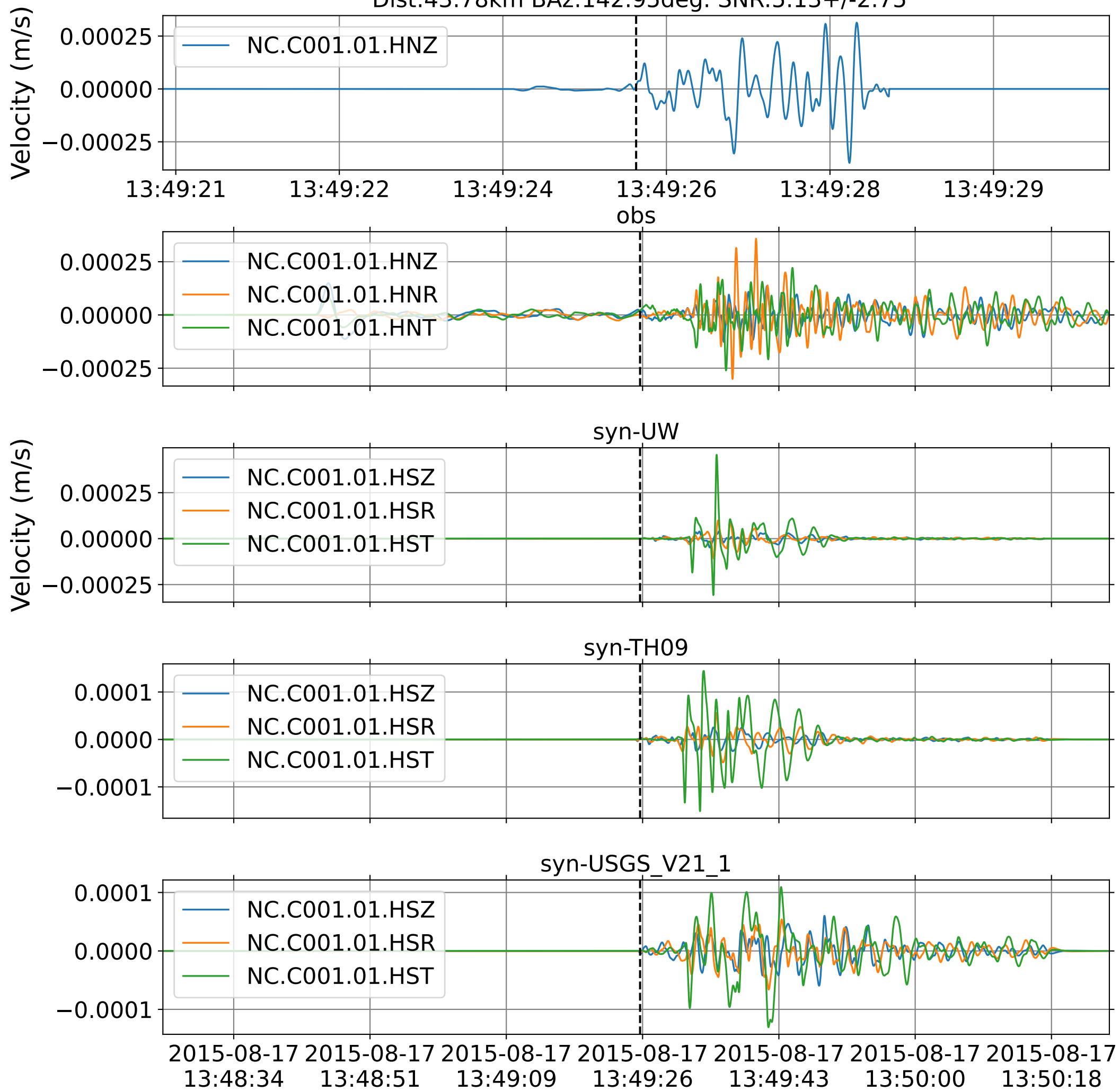
EventO BK.VAK (0.16-0.5Hz)  
Dist:4.77km BAz:342.03deg. SNR:17.64+/-15.65



EventO GS.SLR (0.16-0.5Hz)  
Dist:17.78km BAz:137.77deg. SNR:2.81+/-1.13

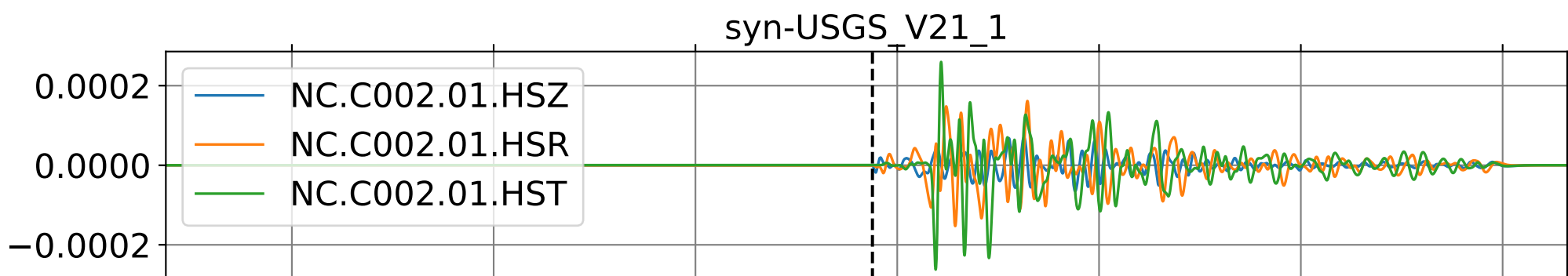
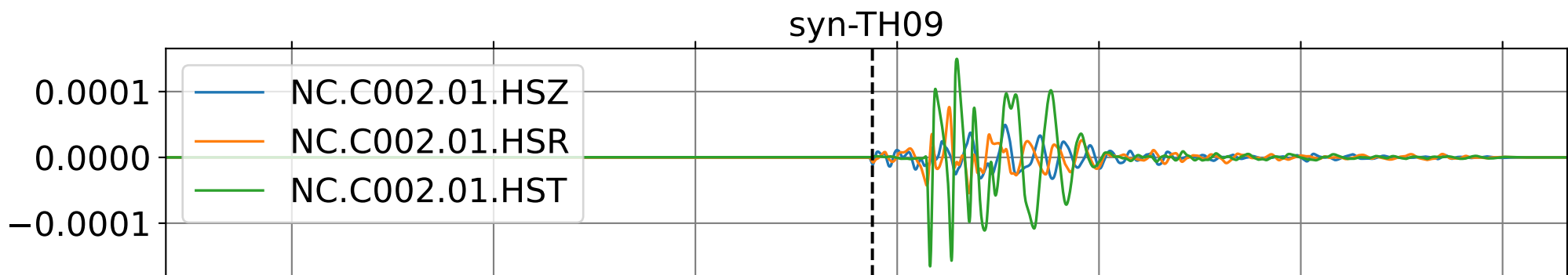
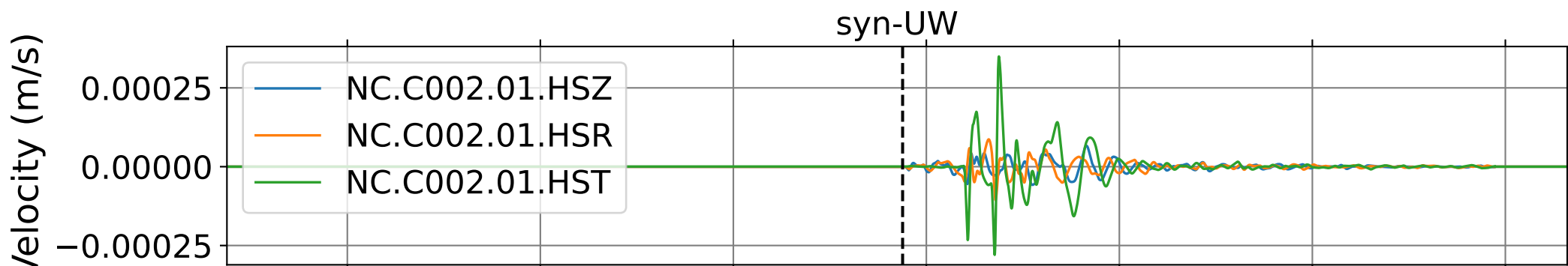
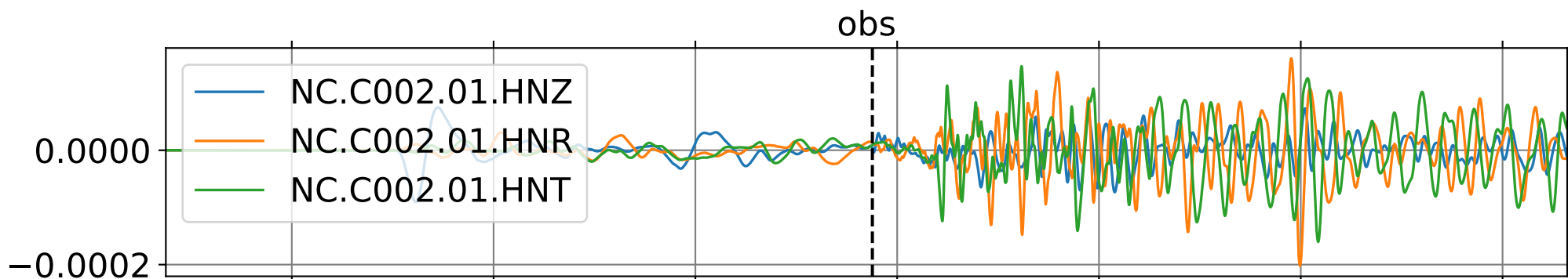
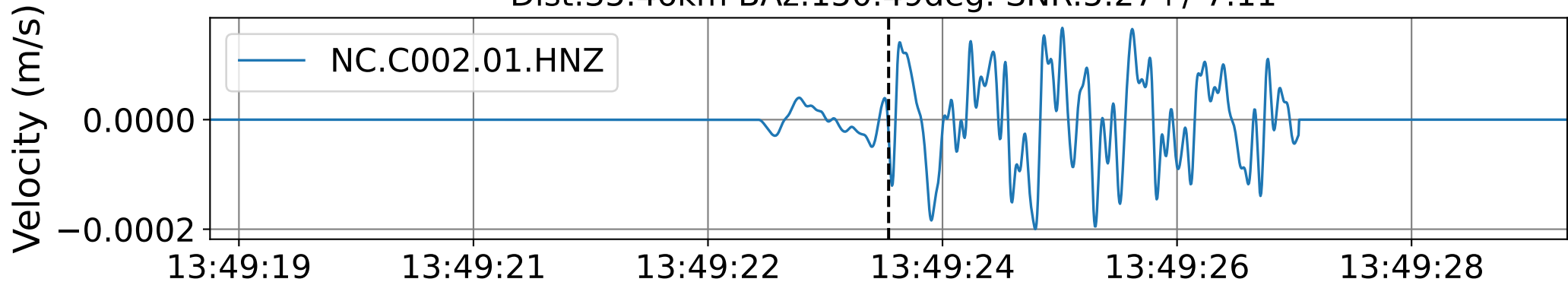


EventO NC.C001 (0.16-0.5Hz)  
Dist:43.78km BAz:142.95deg. SNR:5.13+/-2.75



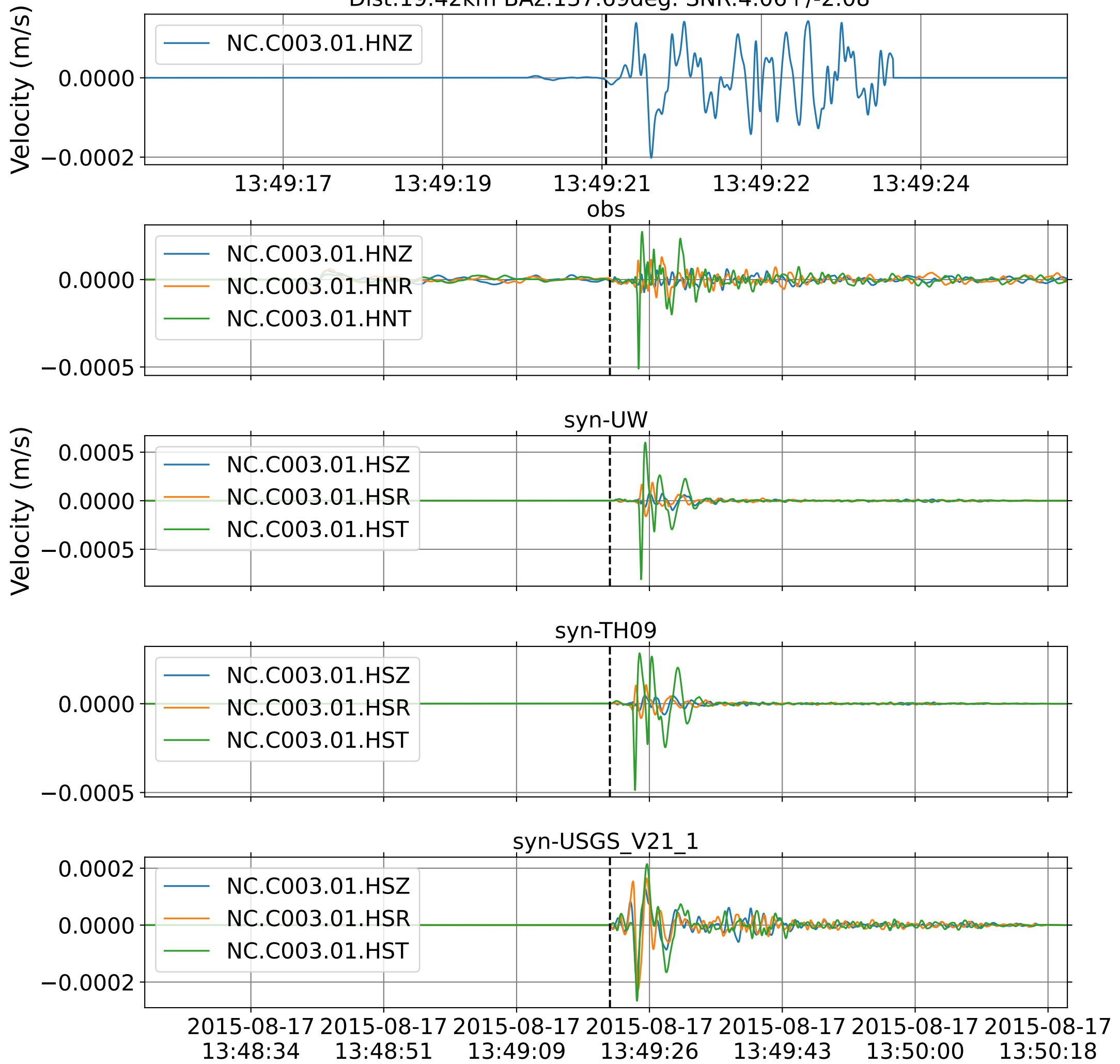


EventO NC.C002 (0.16-0.5Hz)  
Dist:35.46km BAz:150.49deg. SNR:5.27+/-7.11

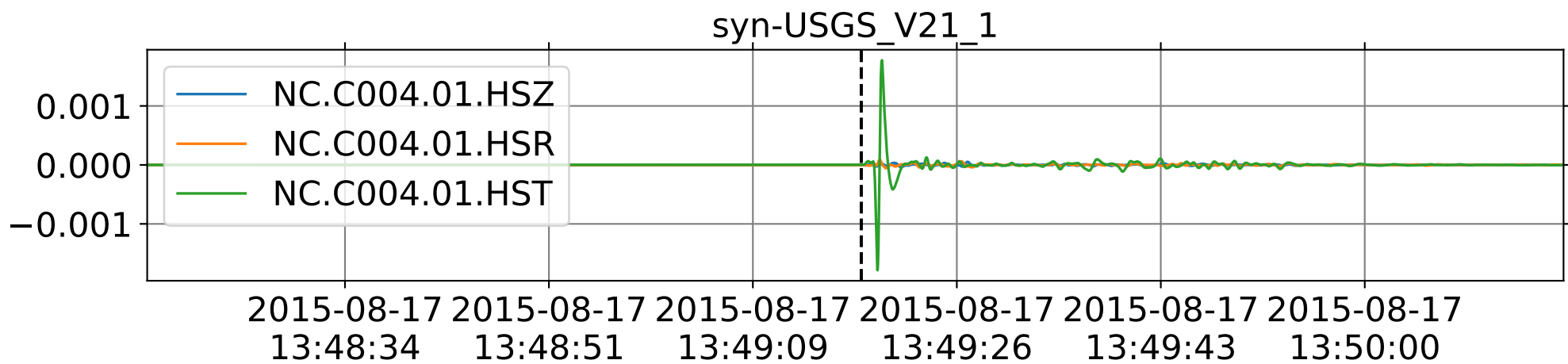
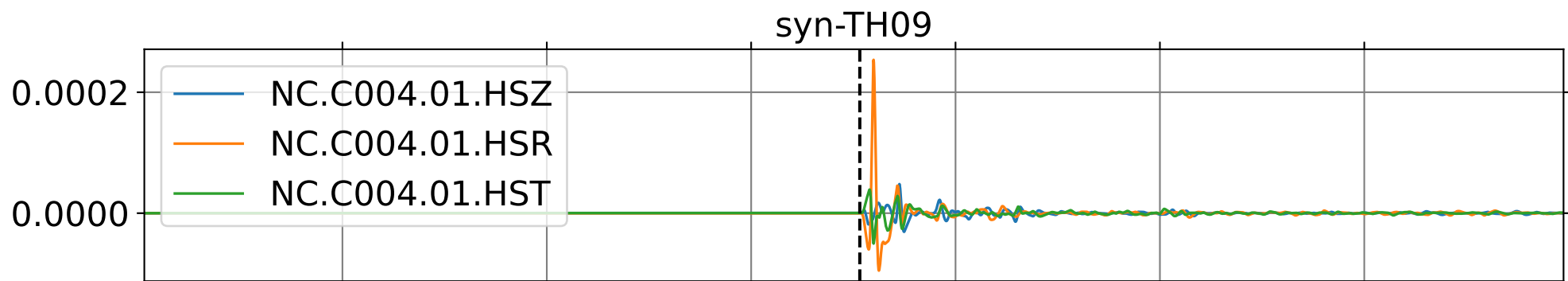
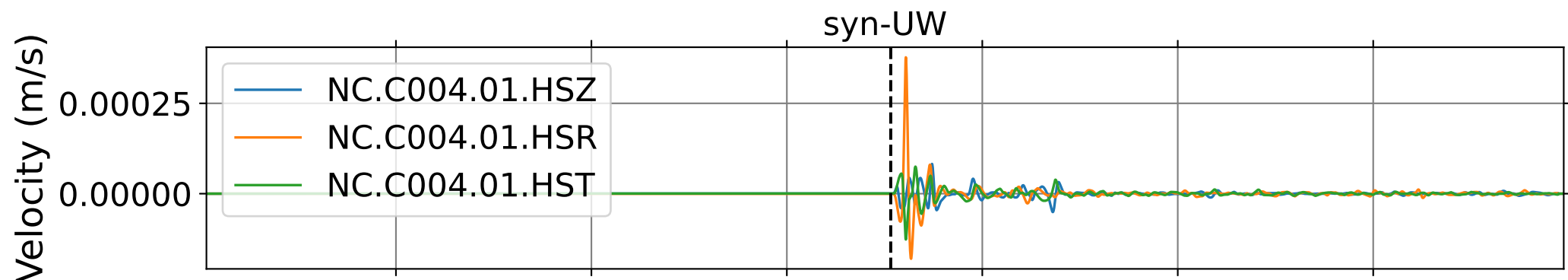
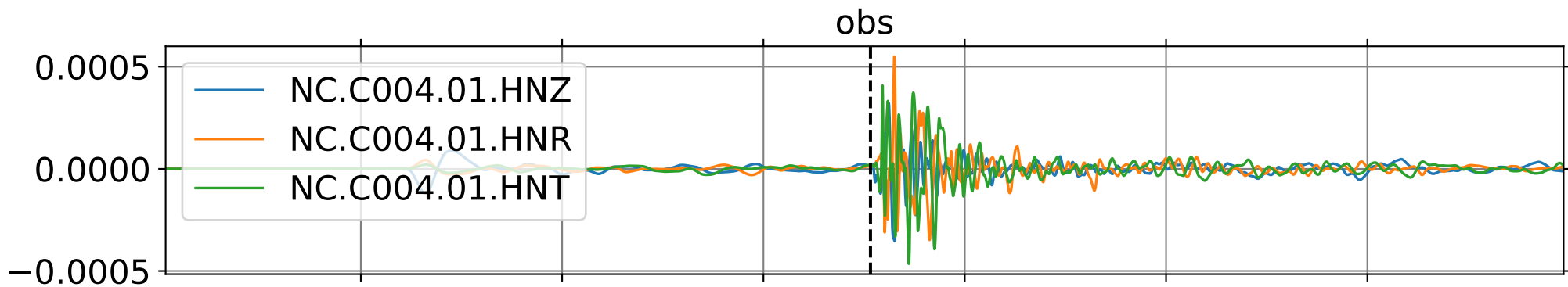
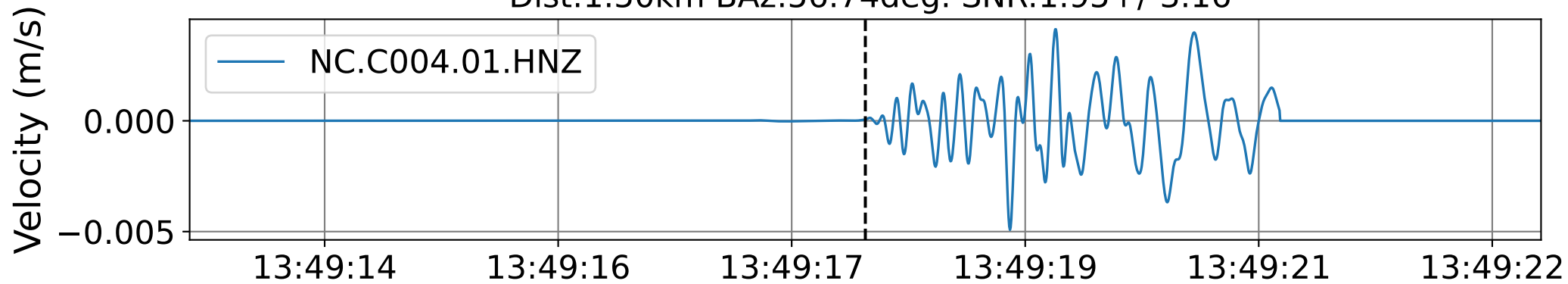


2015-08-17 13:48:34 2015-08-17 13:48:51 2015-08-17 13:49:09 2015-08-17 13:49:26 2015-08-17 13:49:43 2015-08-17 13:50:00 2015-08-17 13:50:18

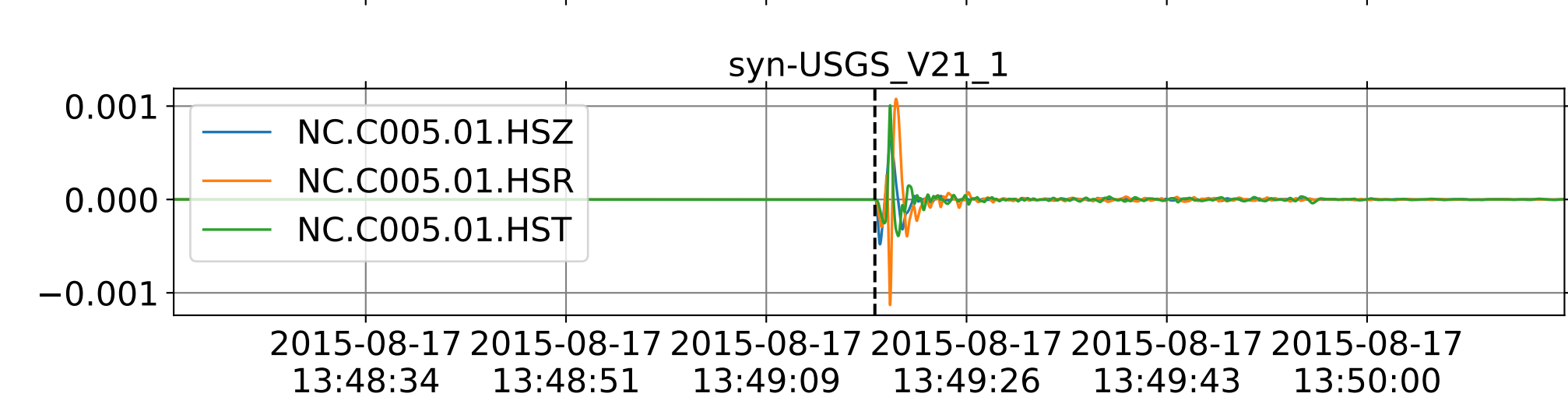
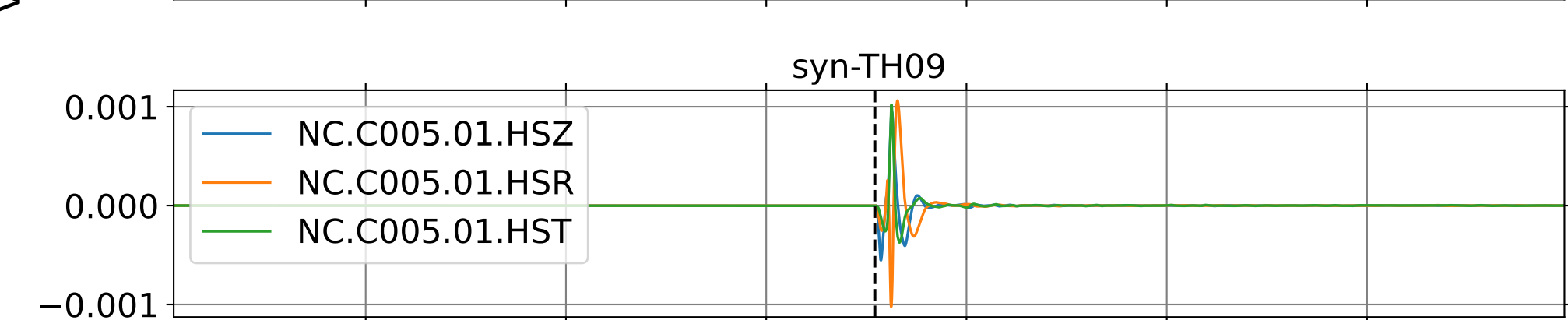
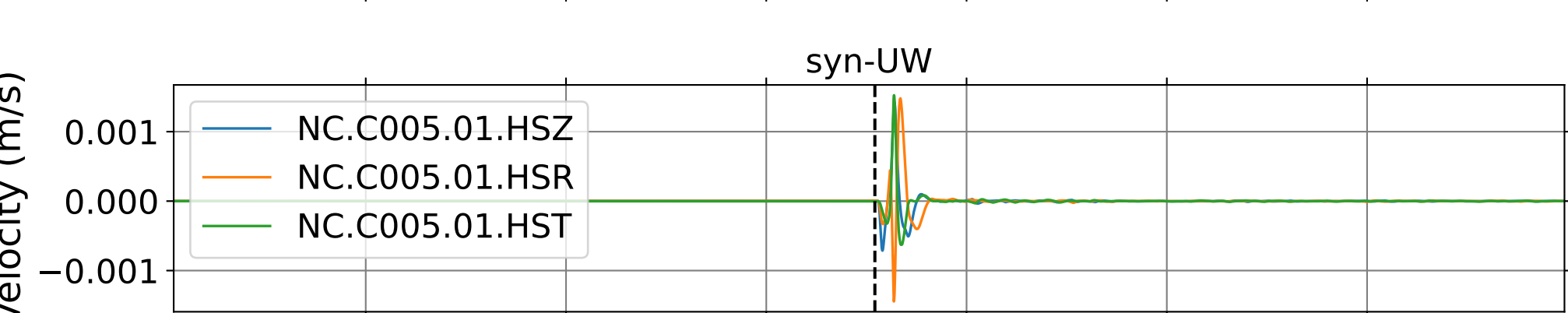
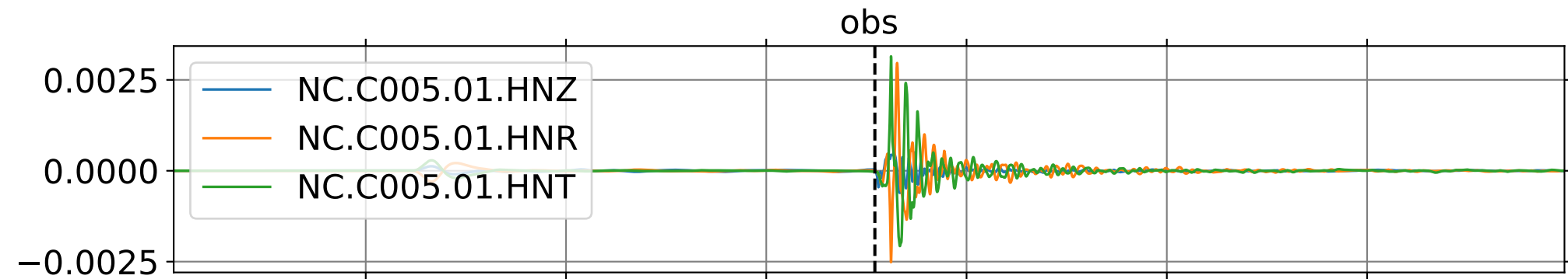
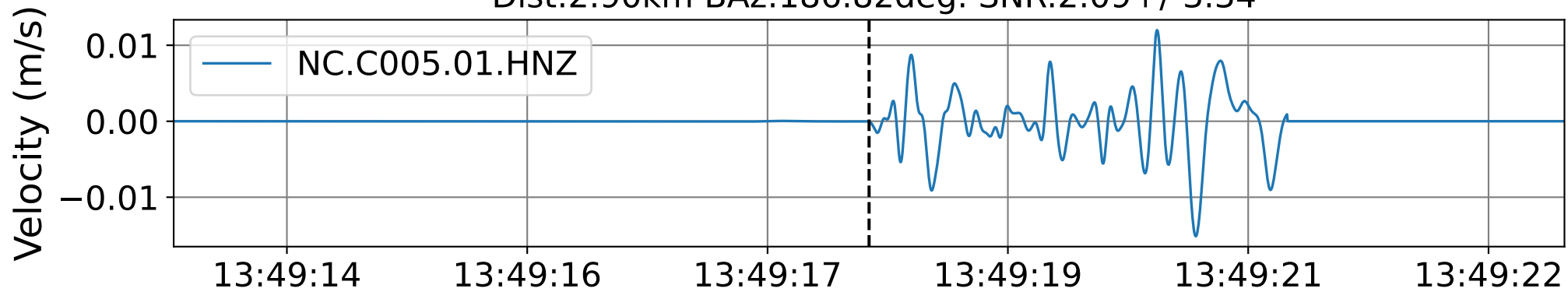
EventO NC.C003 (0.16-0.5Hz)  
Dist:19.42km BAz:137.69deg. SNR:4.06+/-2.08



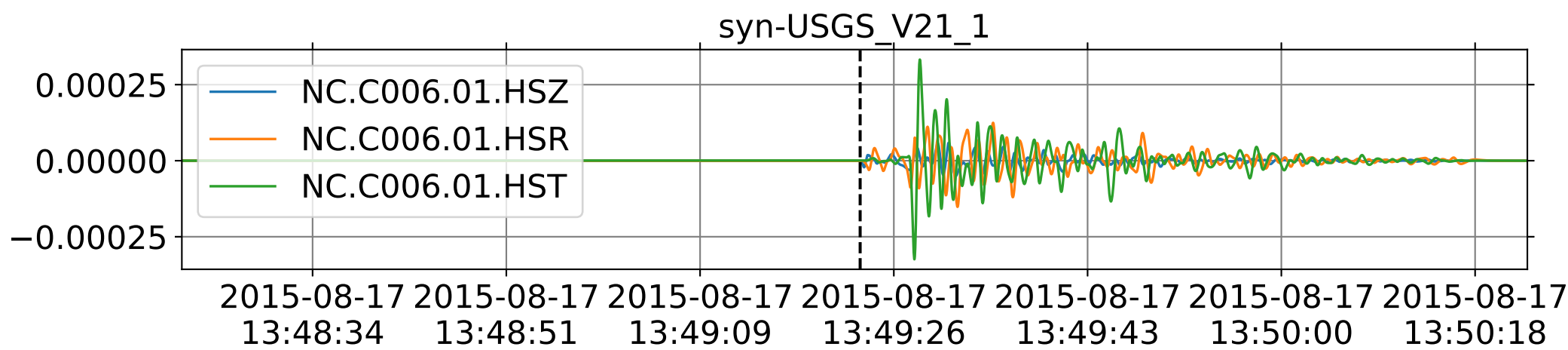
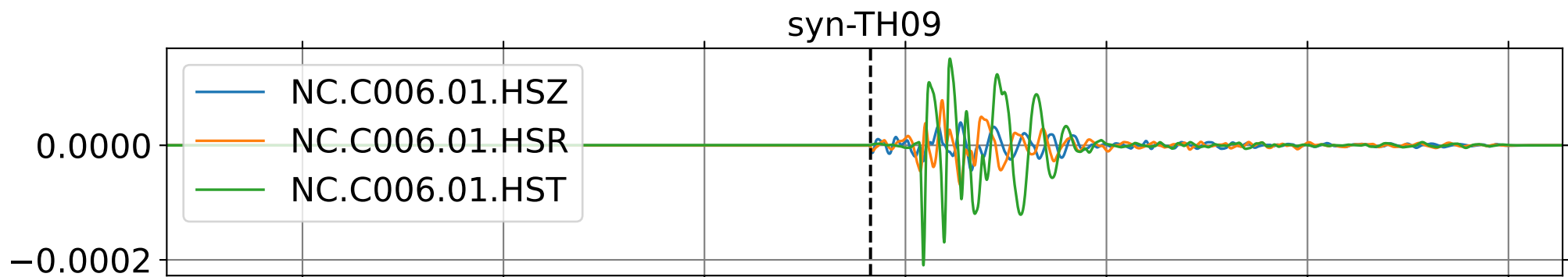
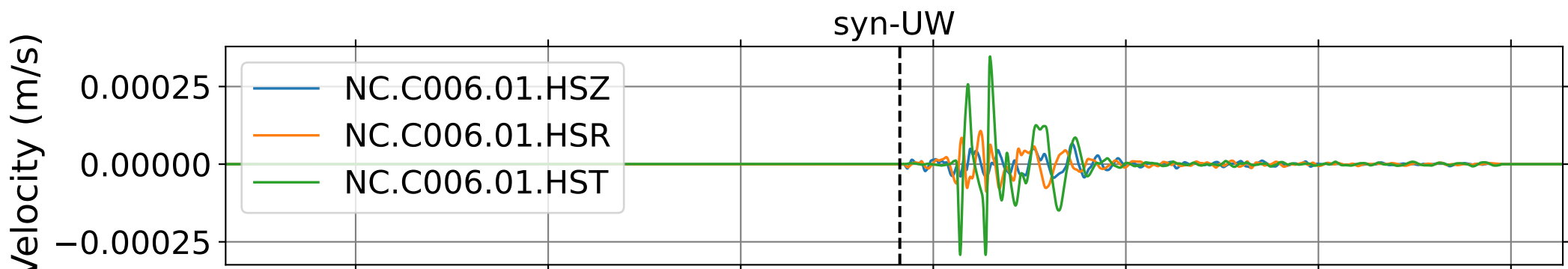
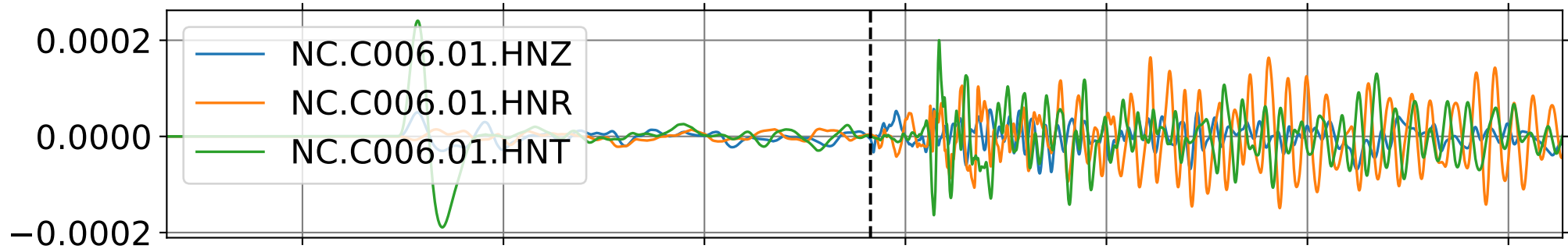
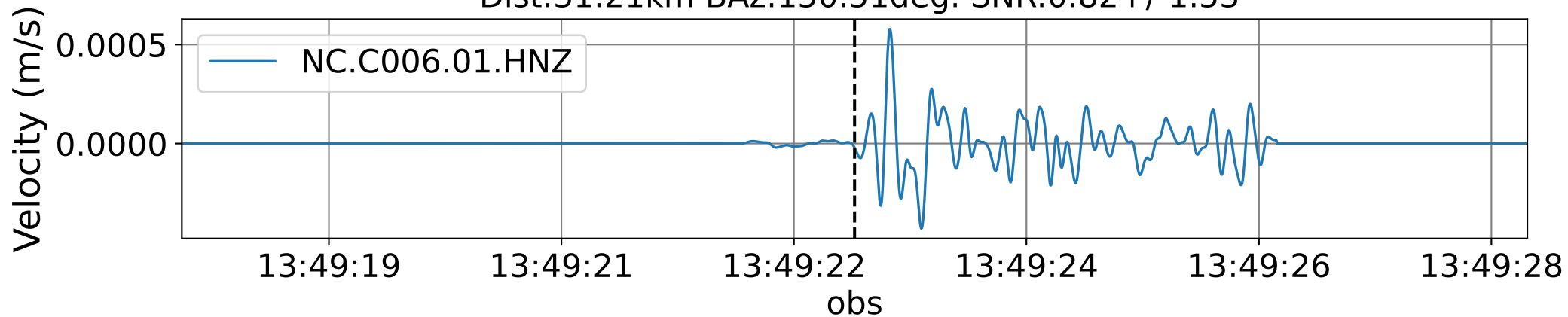
EventO NC.C004 (0.16-0.5Hz)  
Dist:1.50km BAz:56.74deg. SNR:1.95+/-3.16



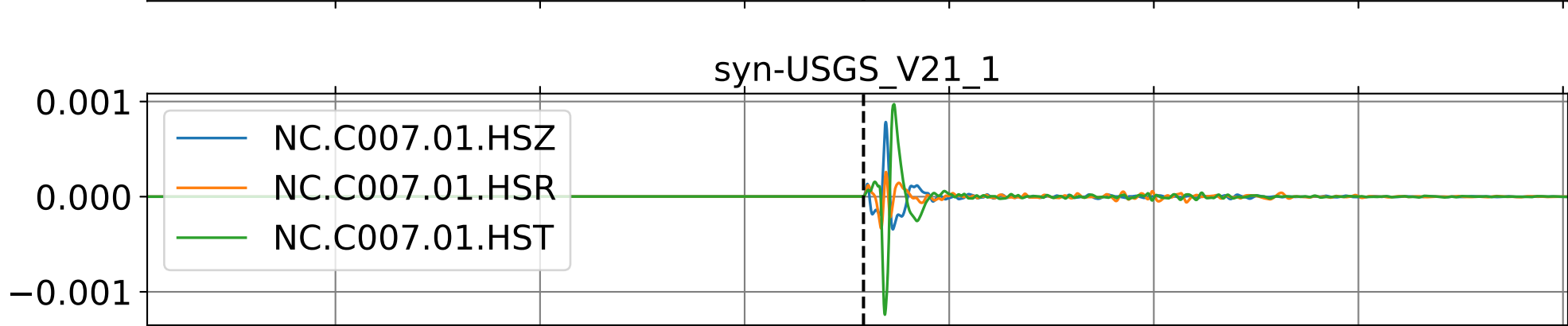
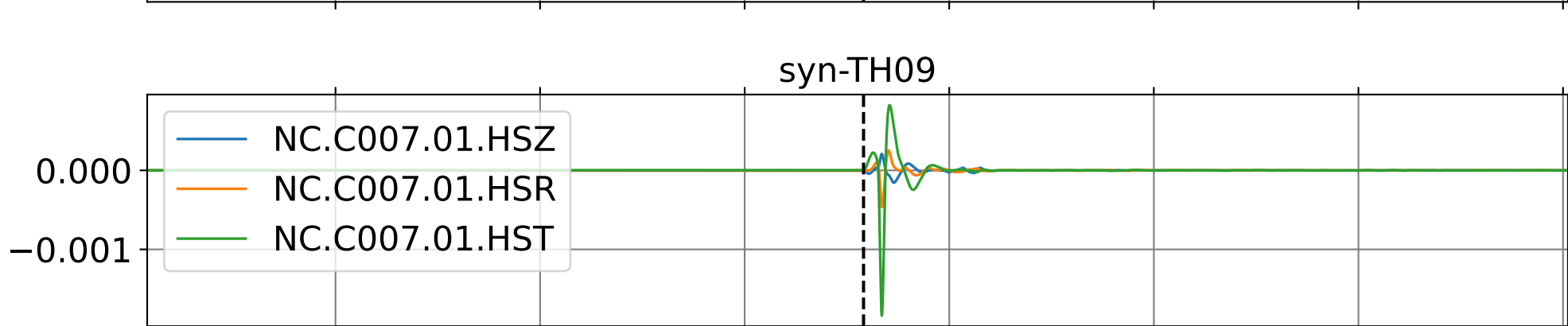
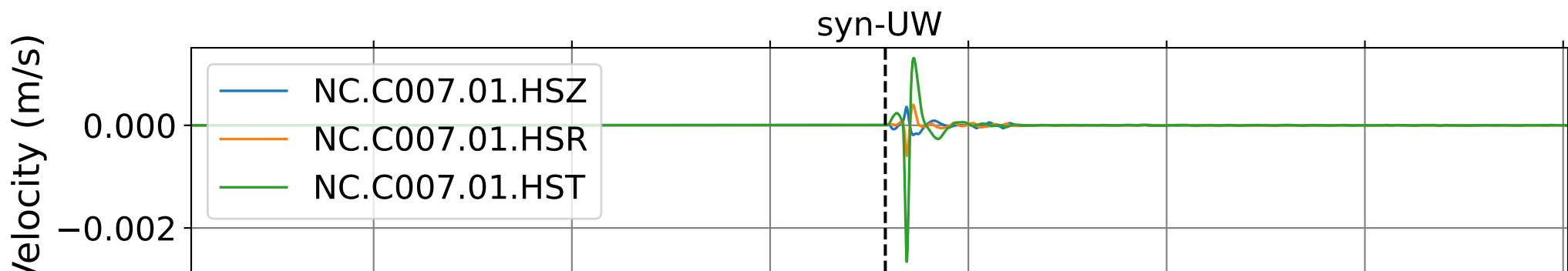
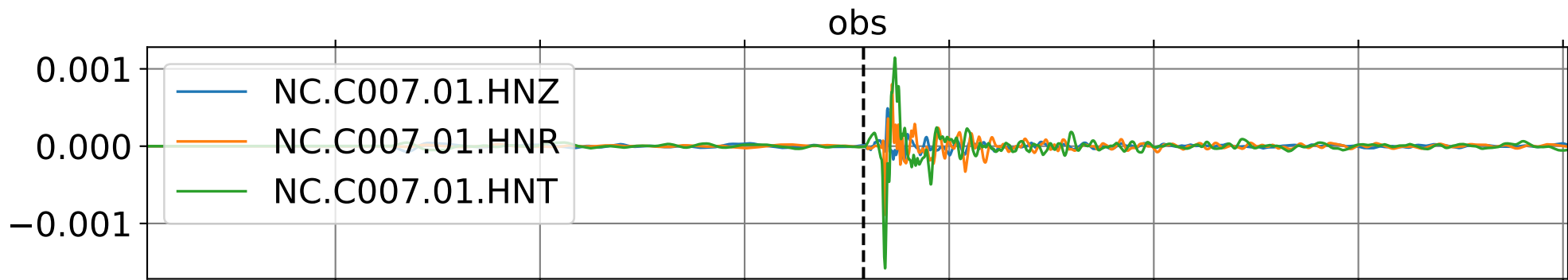
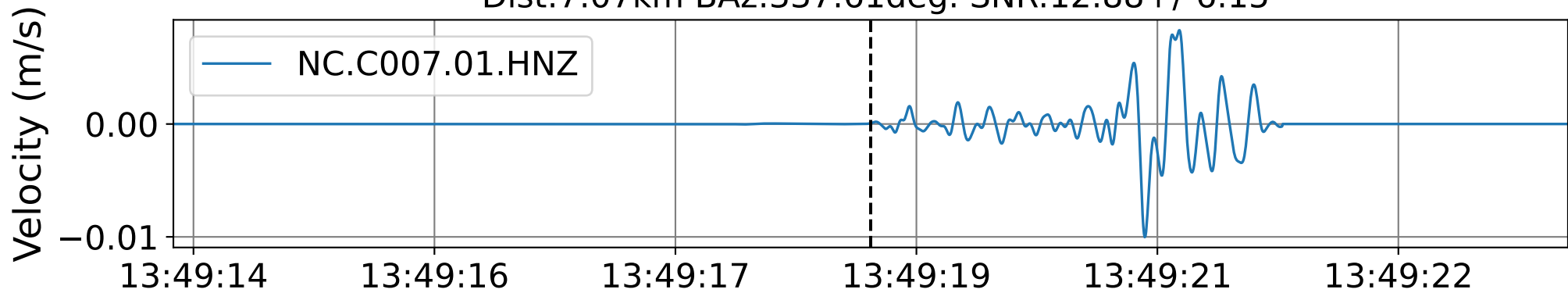
EventO NC.C005 (0.16-0.5Hz)  
Dist:2.90km BAz:186.82deg. SNR:2.09+/-3.34



EventO NC.C006 (0.16-0.5Hz)  
Dist:31.21km BAz:150.51deg. SNR:0.82+/-1.53

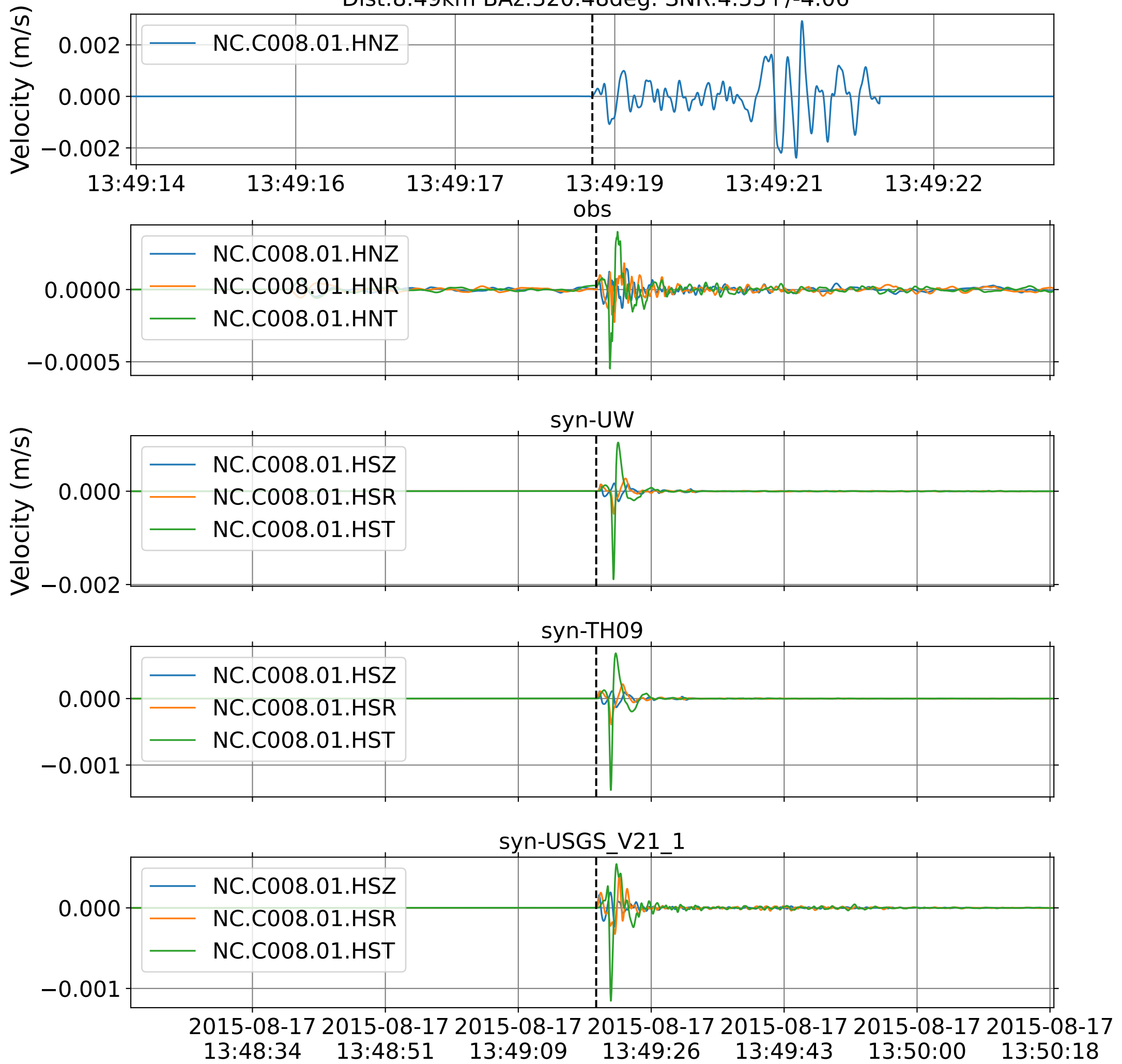


EventO NC.C007 (0.16-0.5Hz)  
Dist:7.07km BAz:337.61deg. SNR:12.88+/-6.15



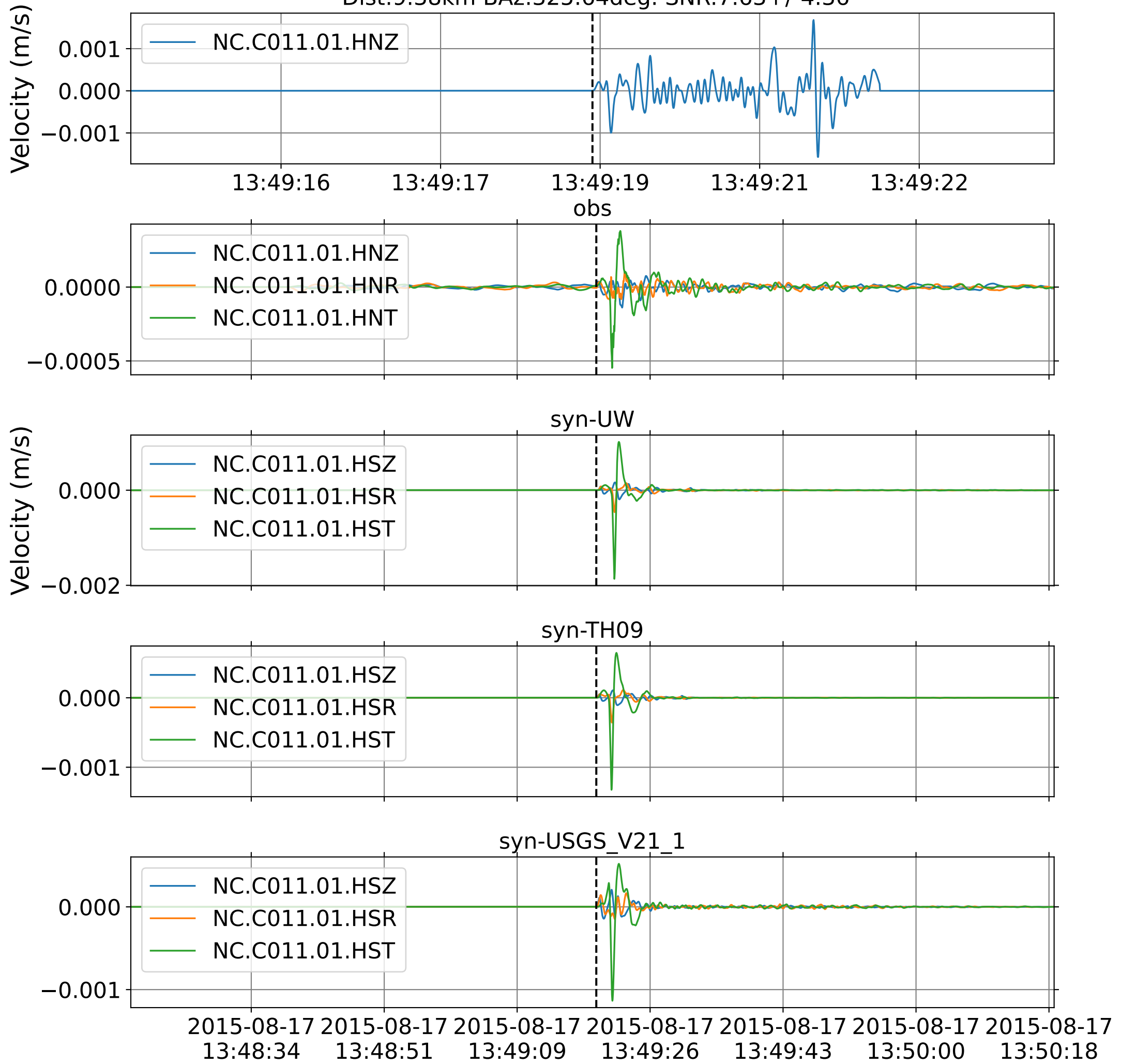
2015-08-17 13:48:34 2015-08-17 13:48:51 2015-08-17 13:49:09 2015-08-17 13:49:26 2015-08-17 13:49:43 2015-08-17 13:50:00 2015-08-17 13:50:18

EventO NC.C008 (0.16-0.5Hz)  
Dist:8.49km BAz:320.48deg. SNR:4.53+/-4.06

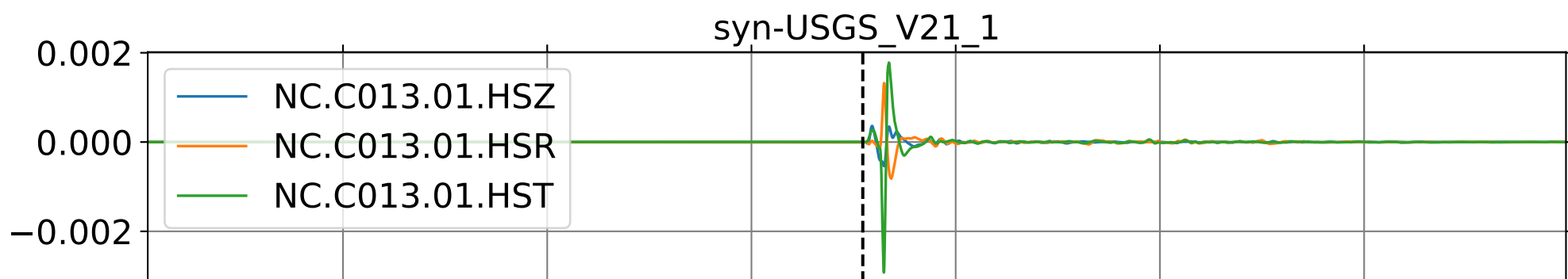
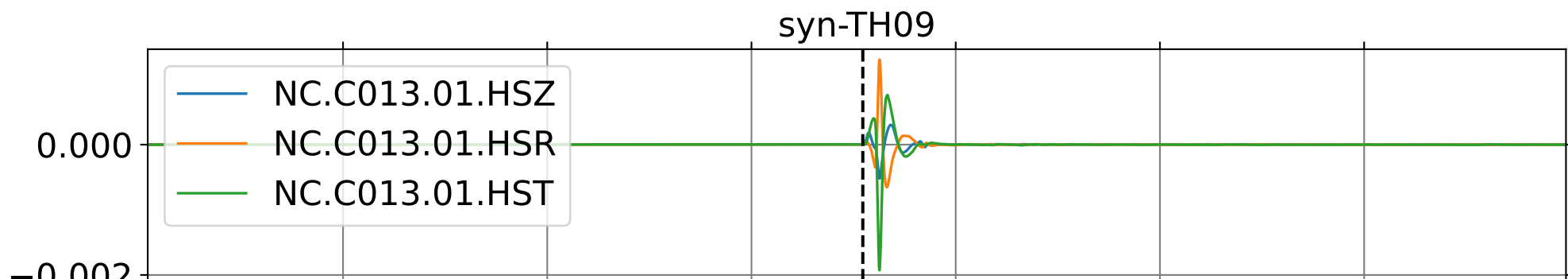
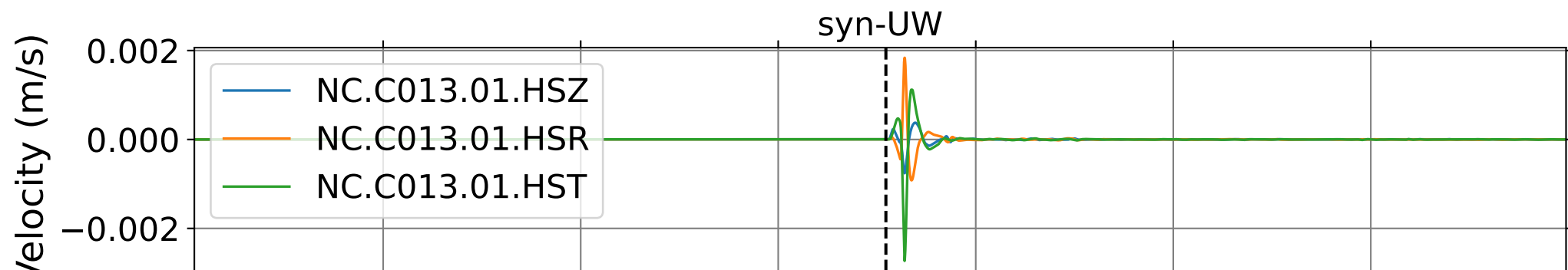
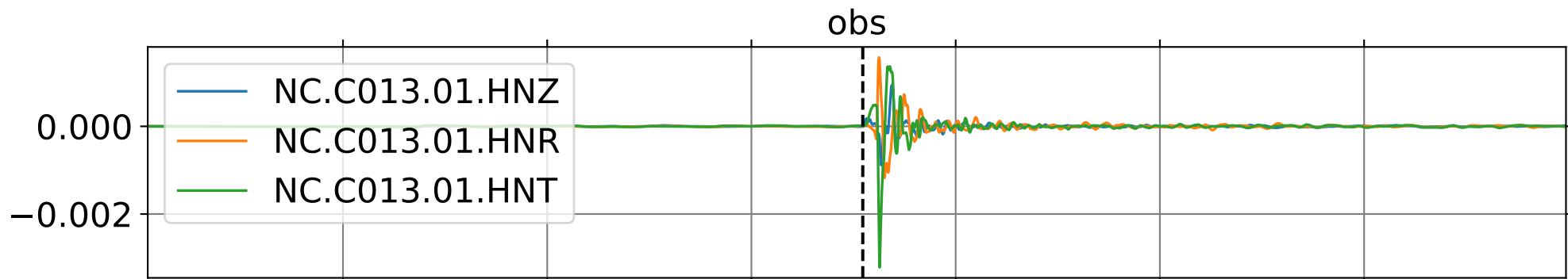
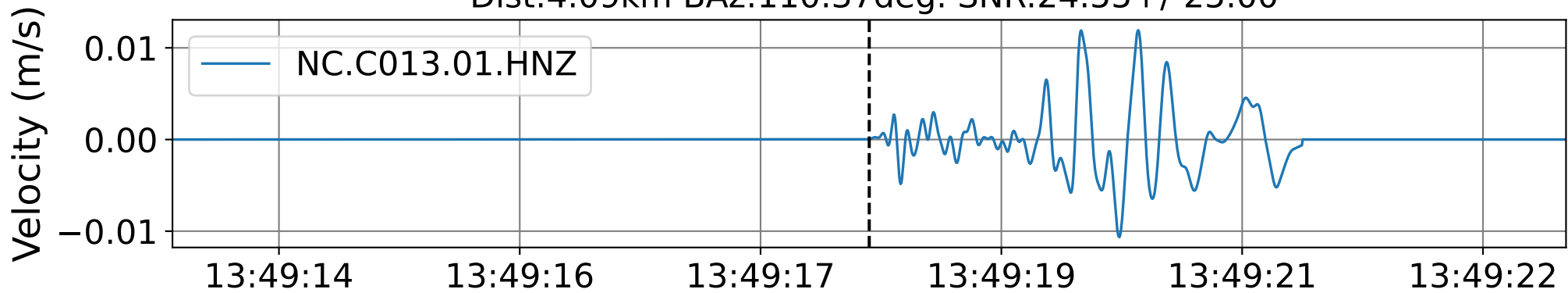




EventO NC.C011 (0.16-0.5Hz)  
Dist:9.38km BAz:325.64deg. SNR:7.63+/-4.36

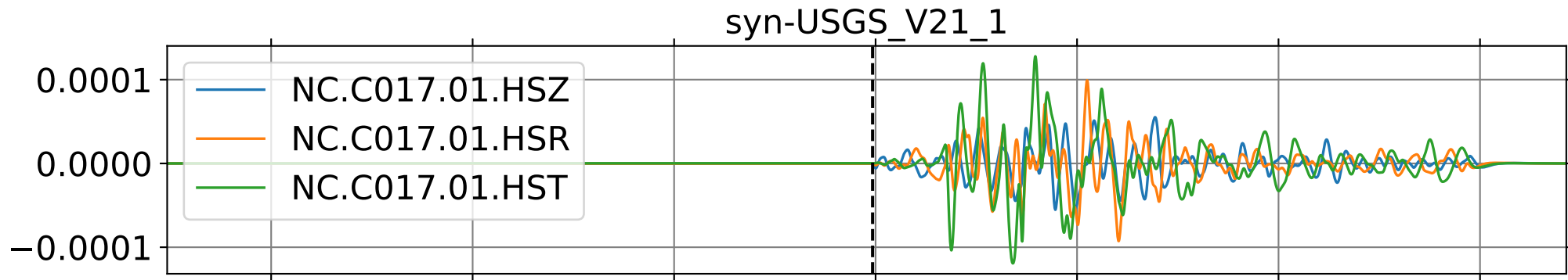
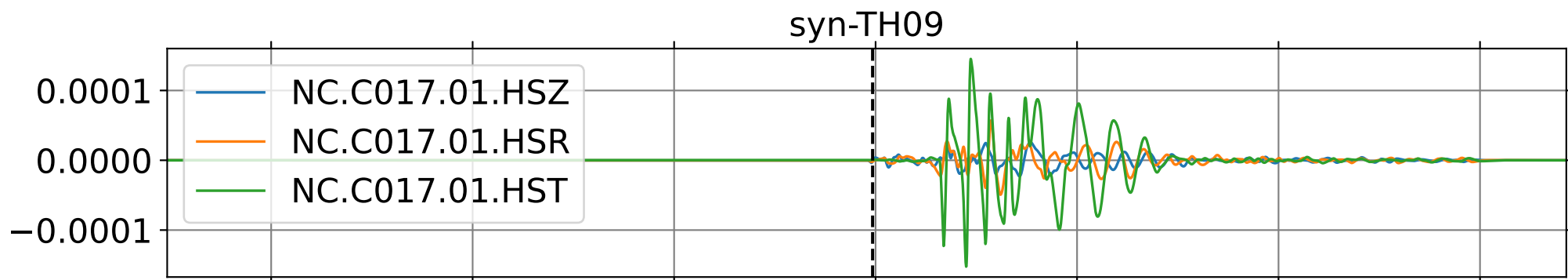
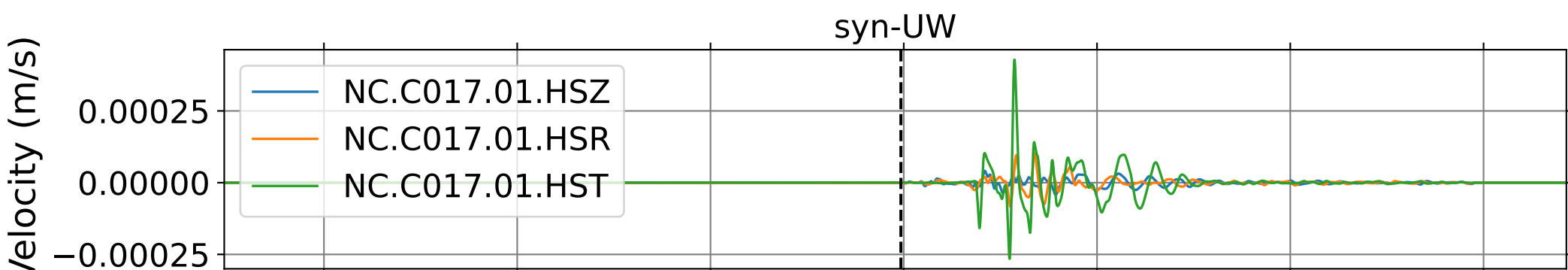
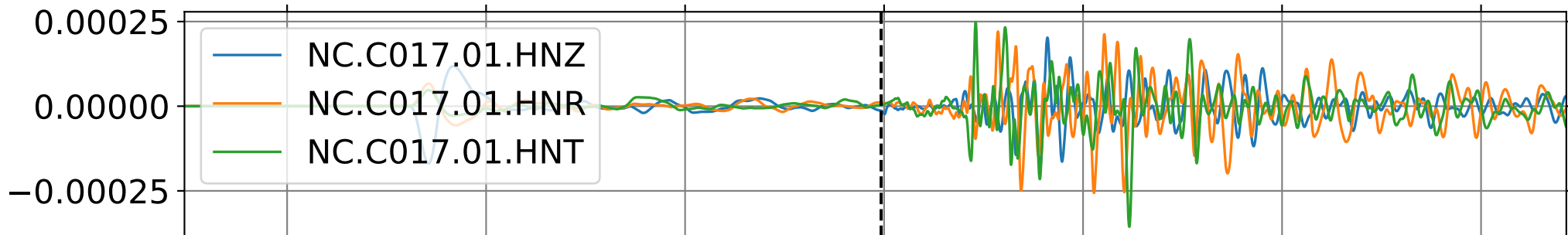
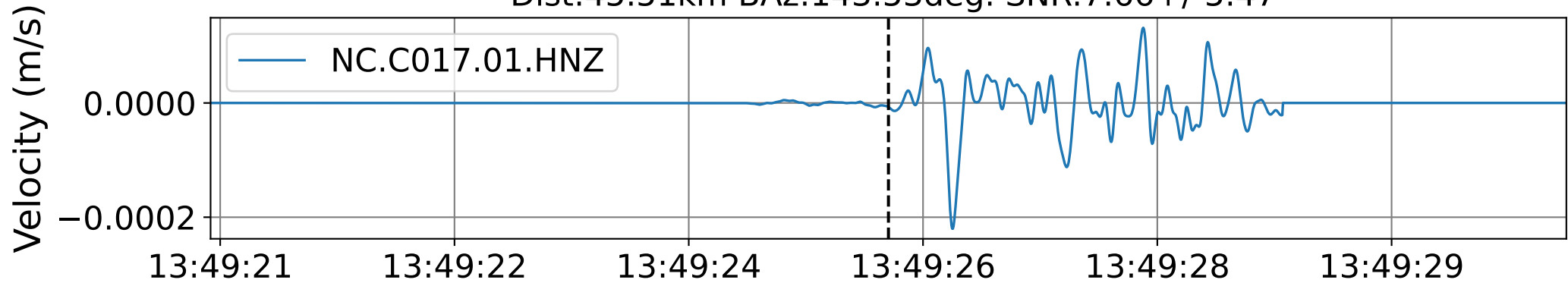


EventO NC.C013 (0.16-0.5Hz)  
Dist:4.09km BAz:110.37deg. SNR:24.55+/-25.00



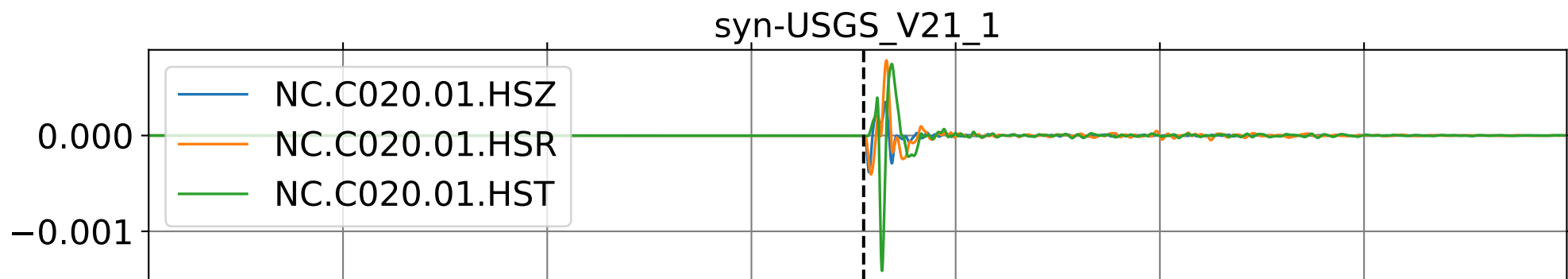
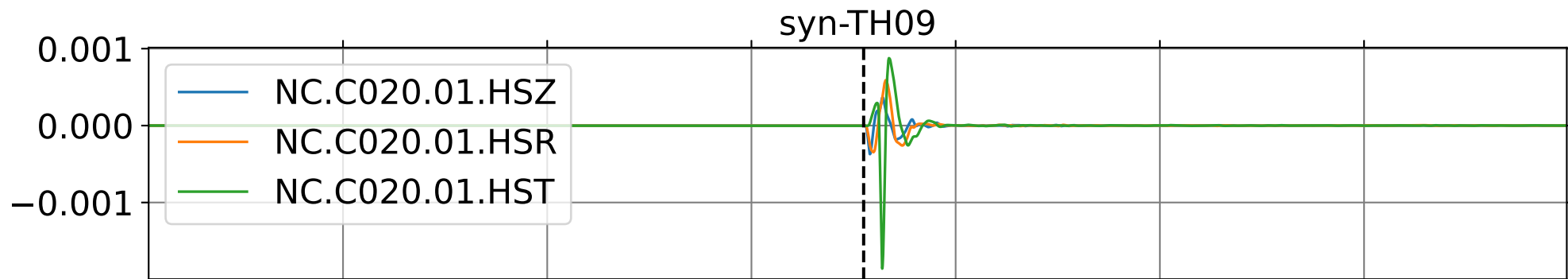
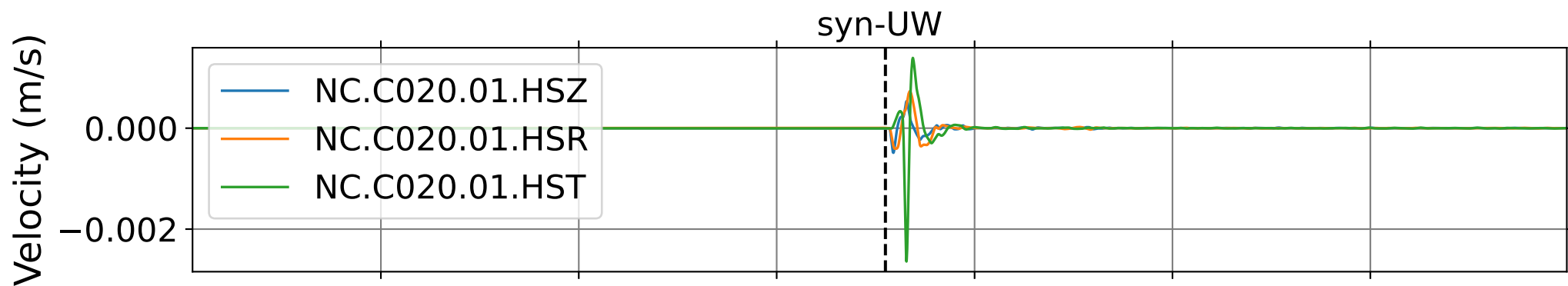
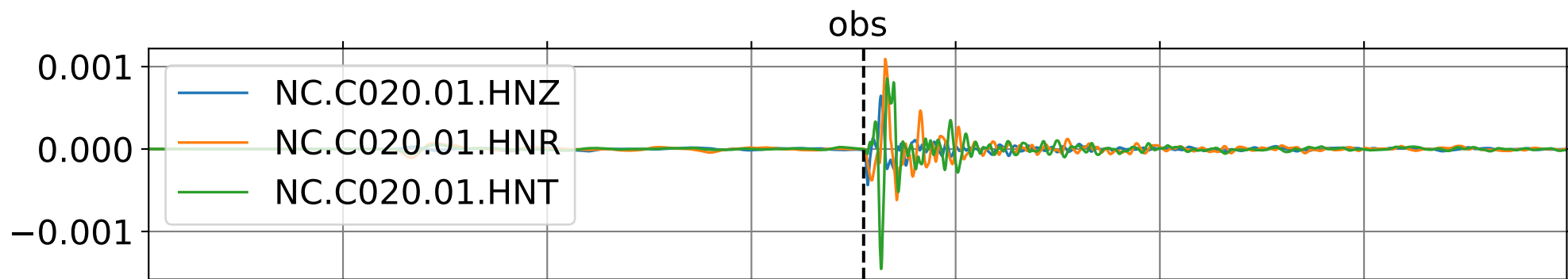
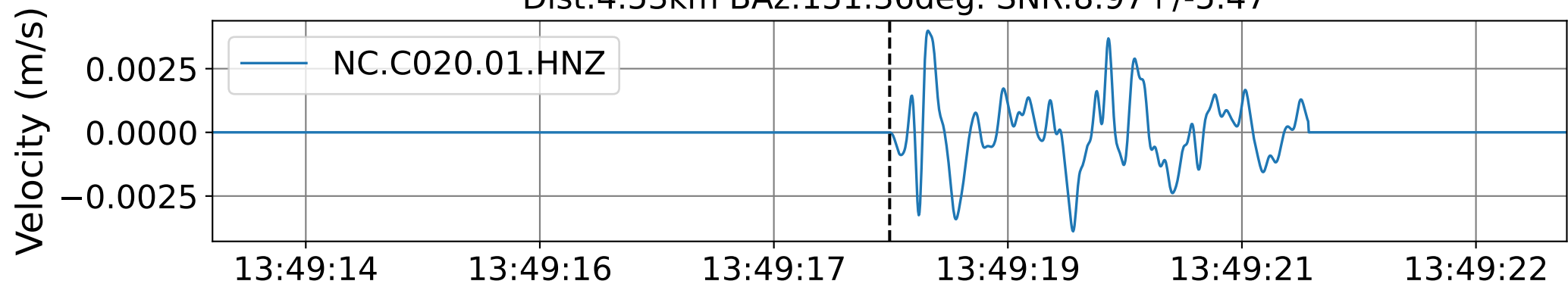
2015-08-17 13:48:34 2015-08-17 13:48:51 2015-08-17 13:49:09 2015-08-17 13:49:26 2015-08-17 13:49:43 2015-08-17 13:50:00

EventO NC.C017 (0.16-0.5Hz)  
Dist:45.51km BAz:143.53deg. SNR:7.66+/-5.47



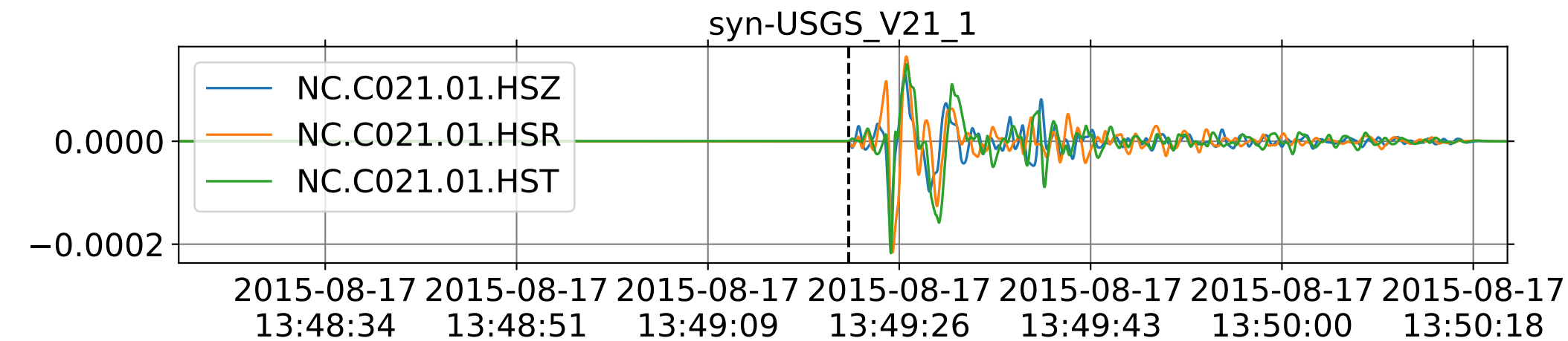
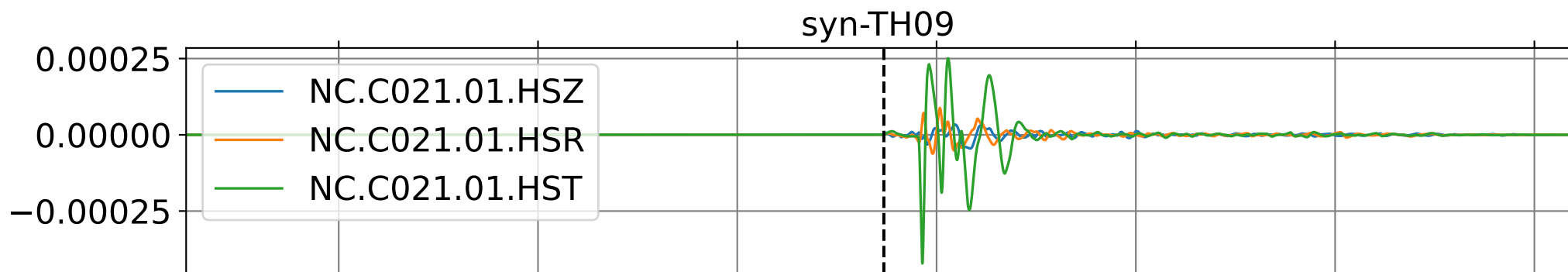
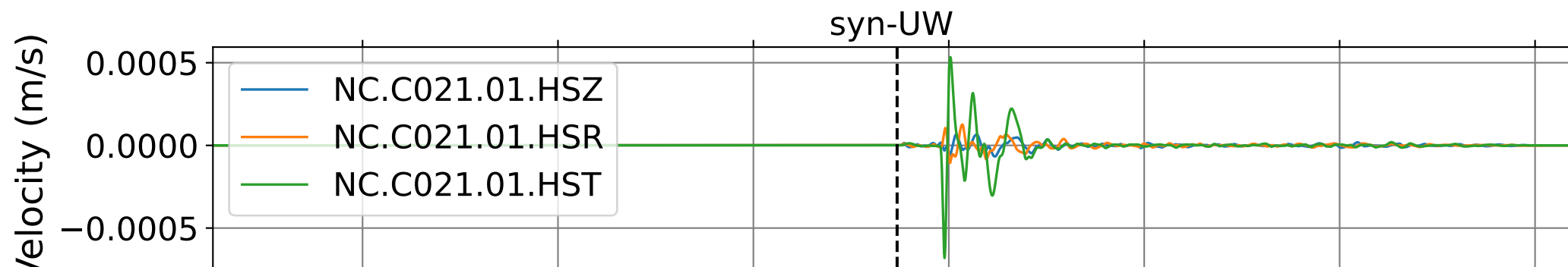
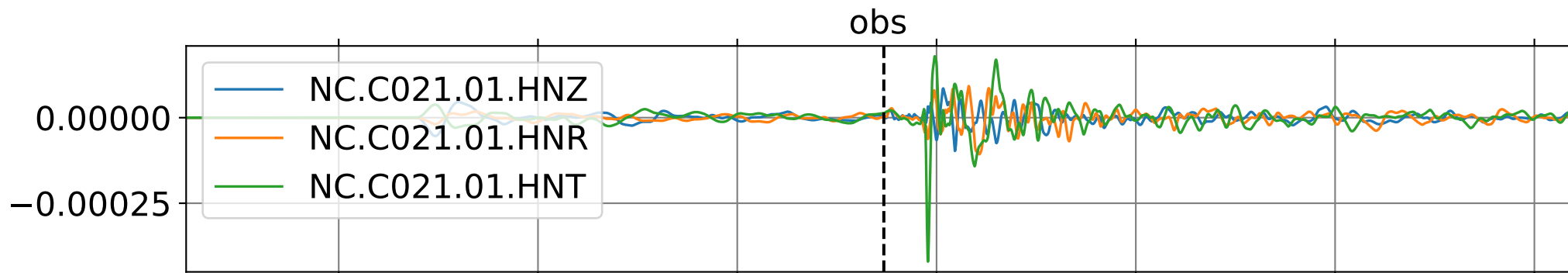
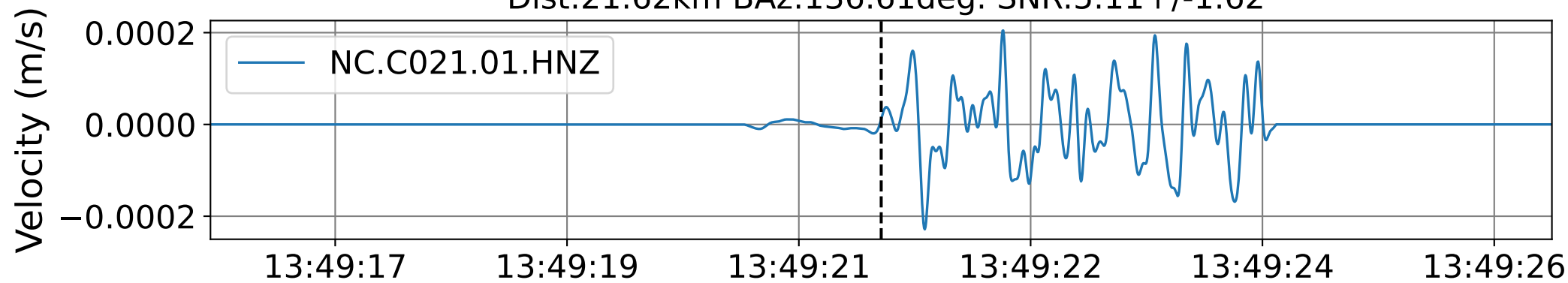
2015-08-17 13:48:34 2015-08-17 13:48:51 2015-08-17 13:49:09 2015-08-17 13:49:26 2015-08-17 13:49:43 2015-08-17 13:50:00 2015-08-17 13:50:18

EventO NC.C020 (0.16-0.5Hz)  
Dist:4.53km BAz:151.36deg. SNR:8.97+/-5.47

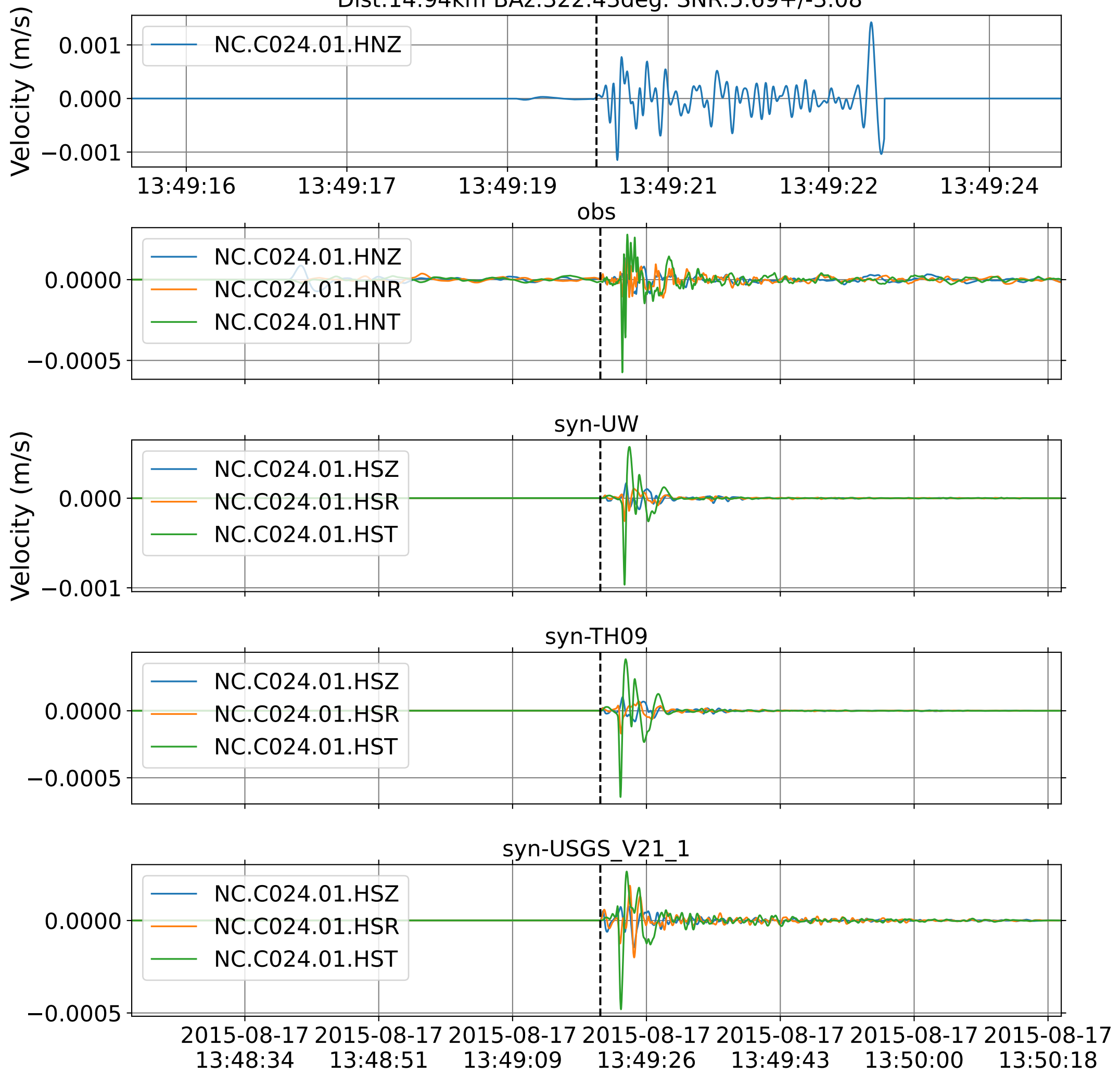


2015-08-17 13:48:34 2015-08-17 13:48:51 2015-08-17 13:49:09 2015-08-17 13:49:26 2015-08-17 13:49:43 2015-08-17 13:50:00

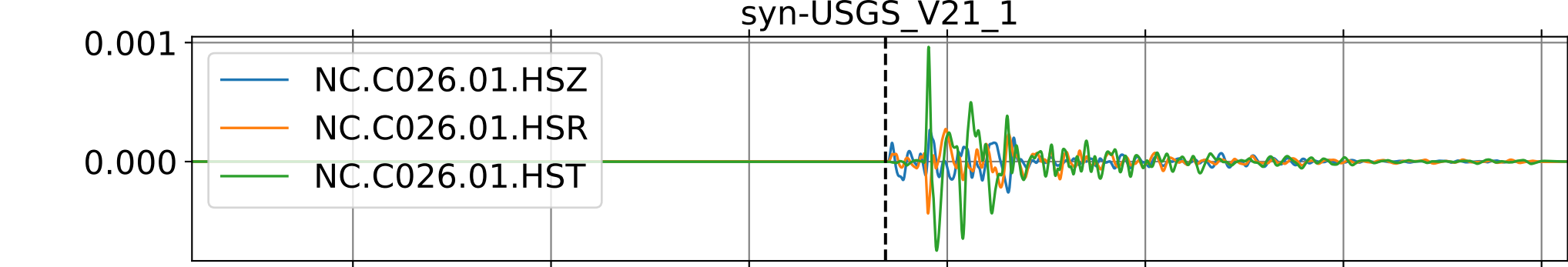
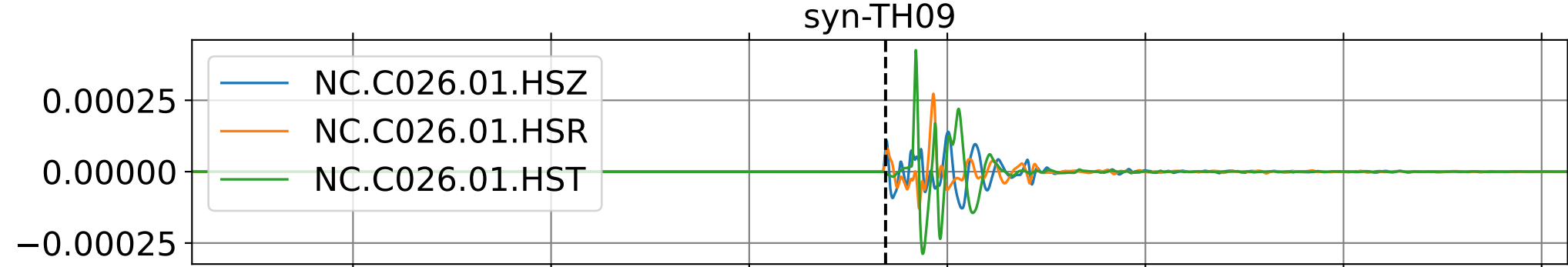
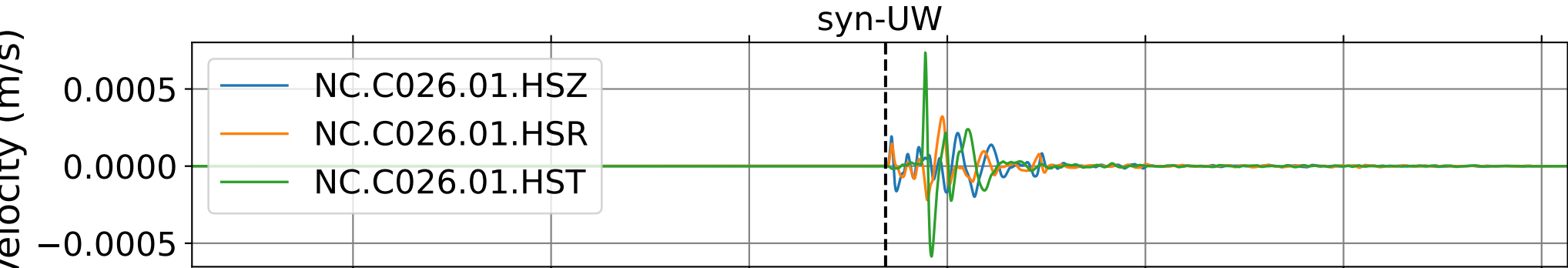
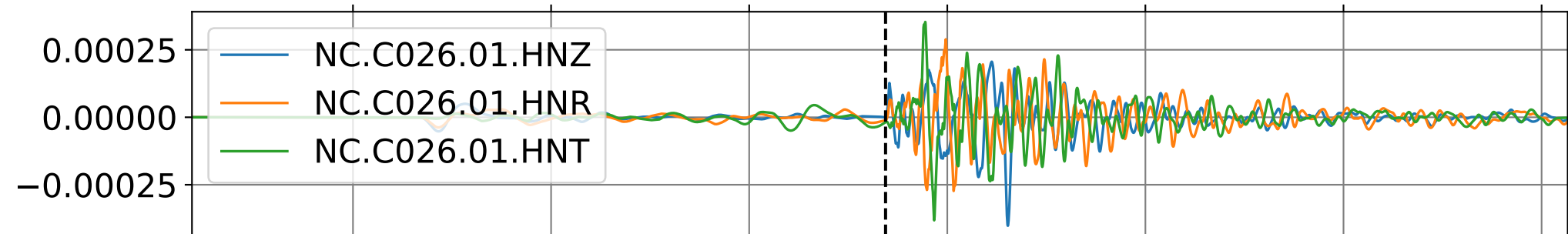
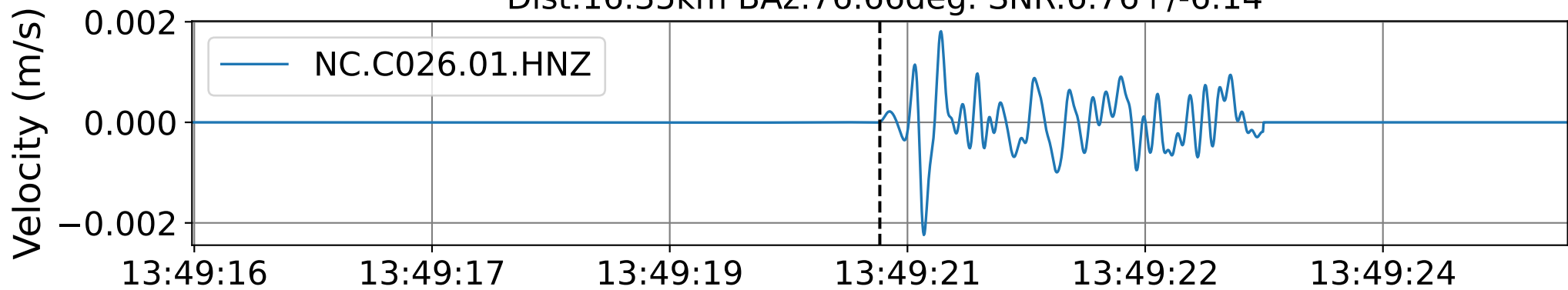
EventO NC.C021 (0.16-0.5Hz)  
Dist:21.62km BAz:136.61deg. SNR:5.11+/-1.62



EventO NC.C024 (0.16-0.5Hz)  
Dist:14.94km BAz:322.43deg. SNR:5.69+/-3.08



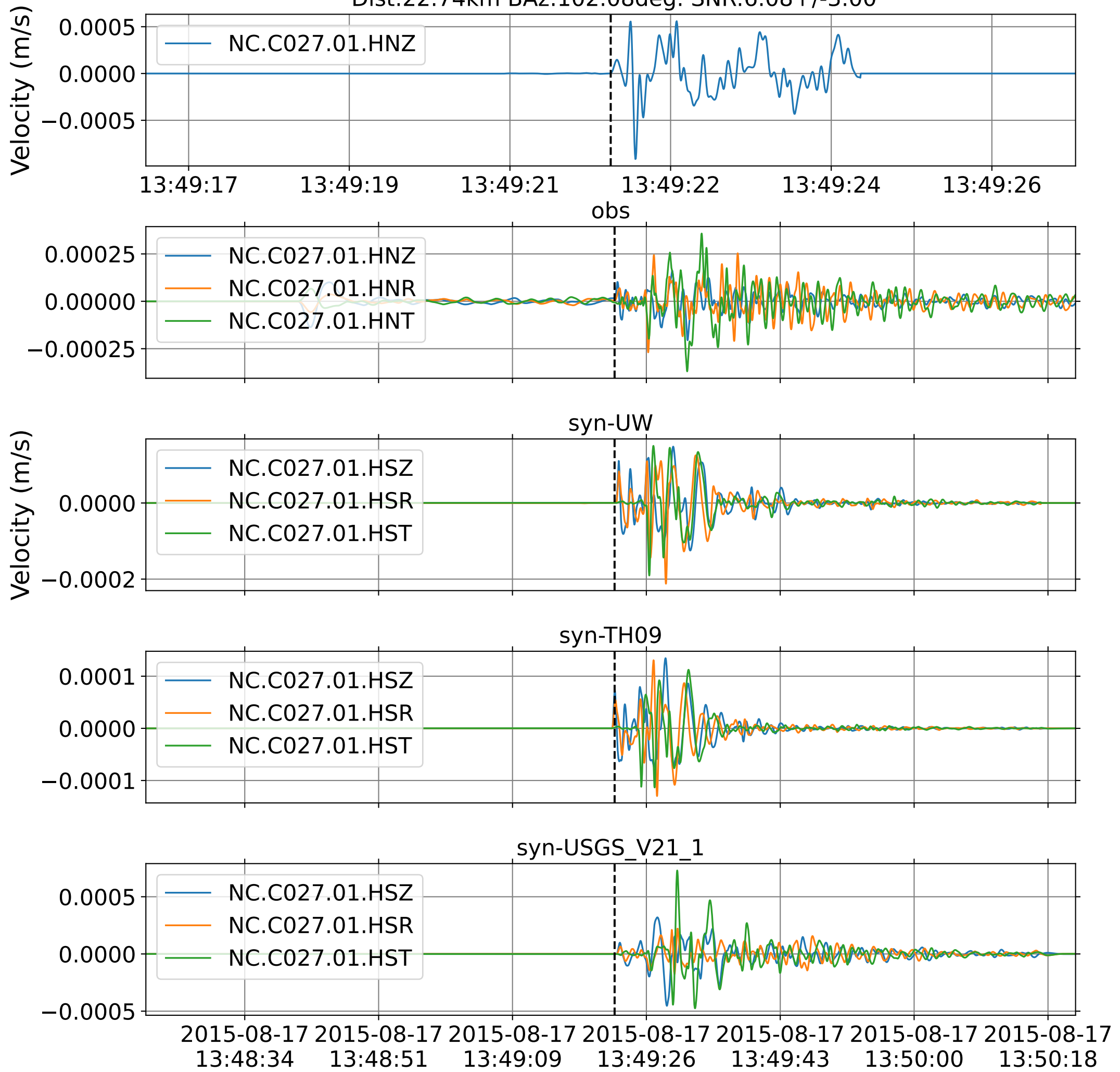
EventO NC.C026 (0.16-0.5Hz)  
Dist:16.35km BAz:76.66deg. SNR:6.76+/-6.14



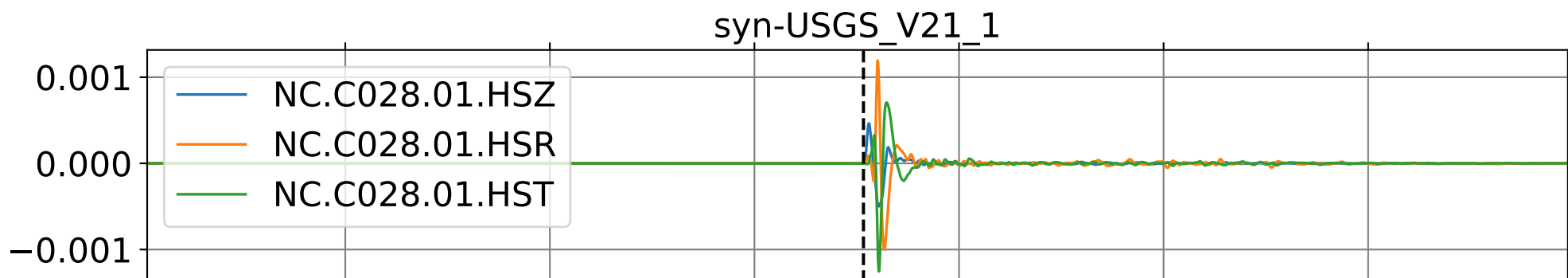
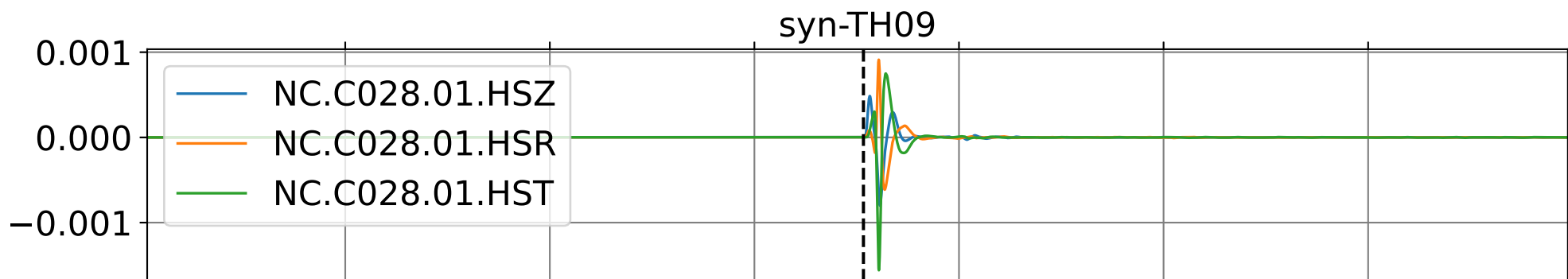
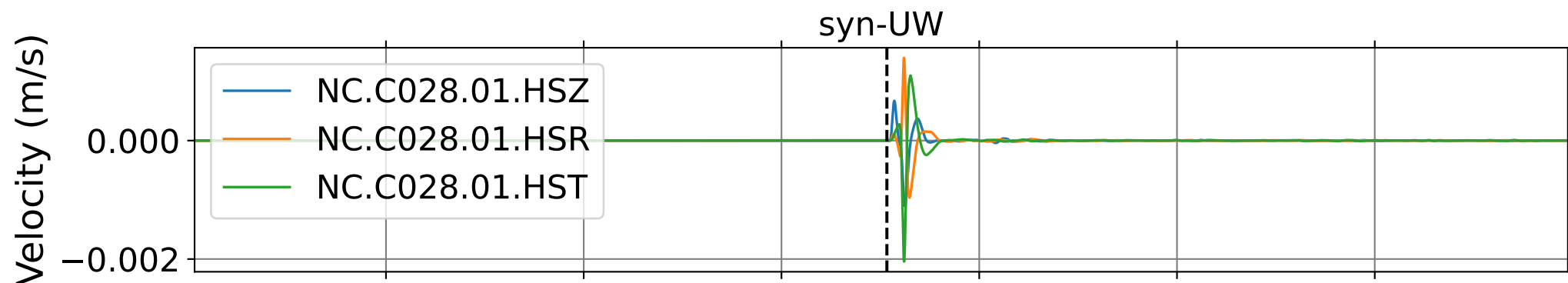
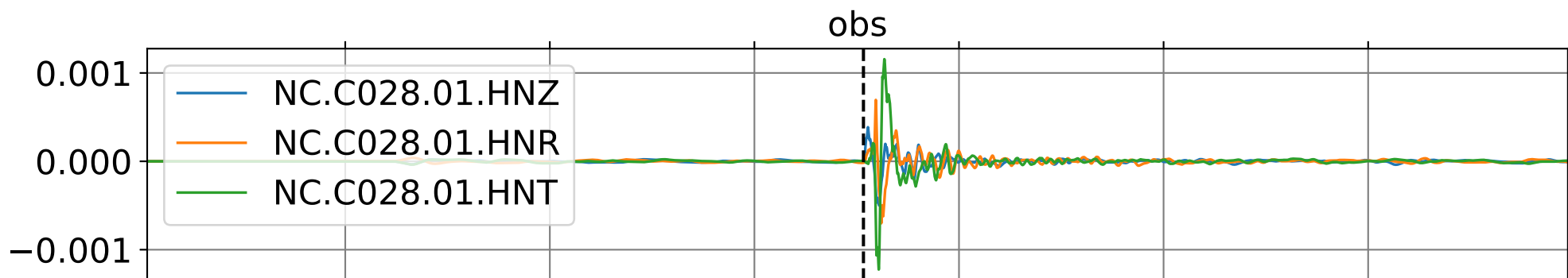
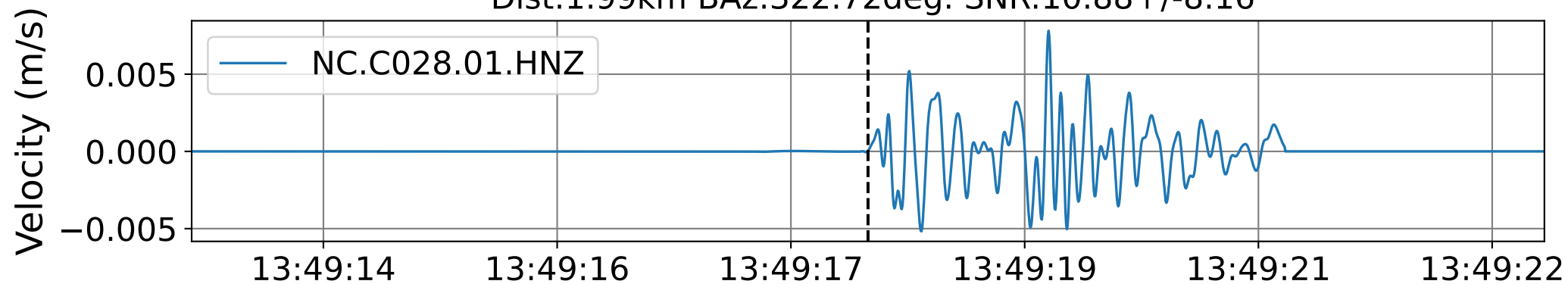
2015-08-17 13:48:34 2015-08-17 13:48:51 2015-08-17 13:49:09 2015-08-17 13:49:26 2015-08-17 13:49:43 2015-08-17 13:50:00 2015-08-17 13:50:18



EventO NC.C027 (0.16-0.5Hz)  
Dist:22.74km BAZ:102.08deg. SNR:6.08+/-3.00

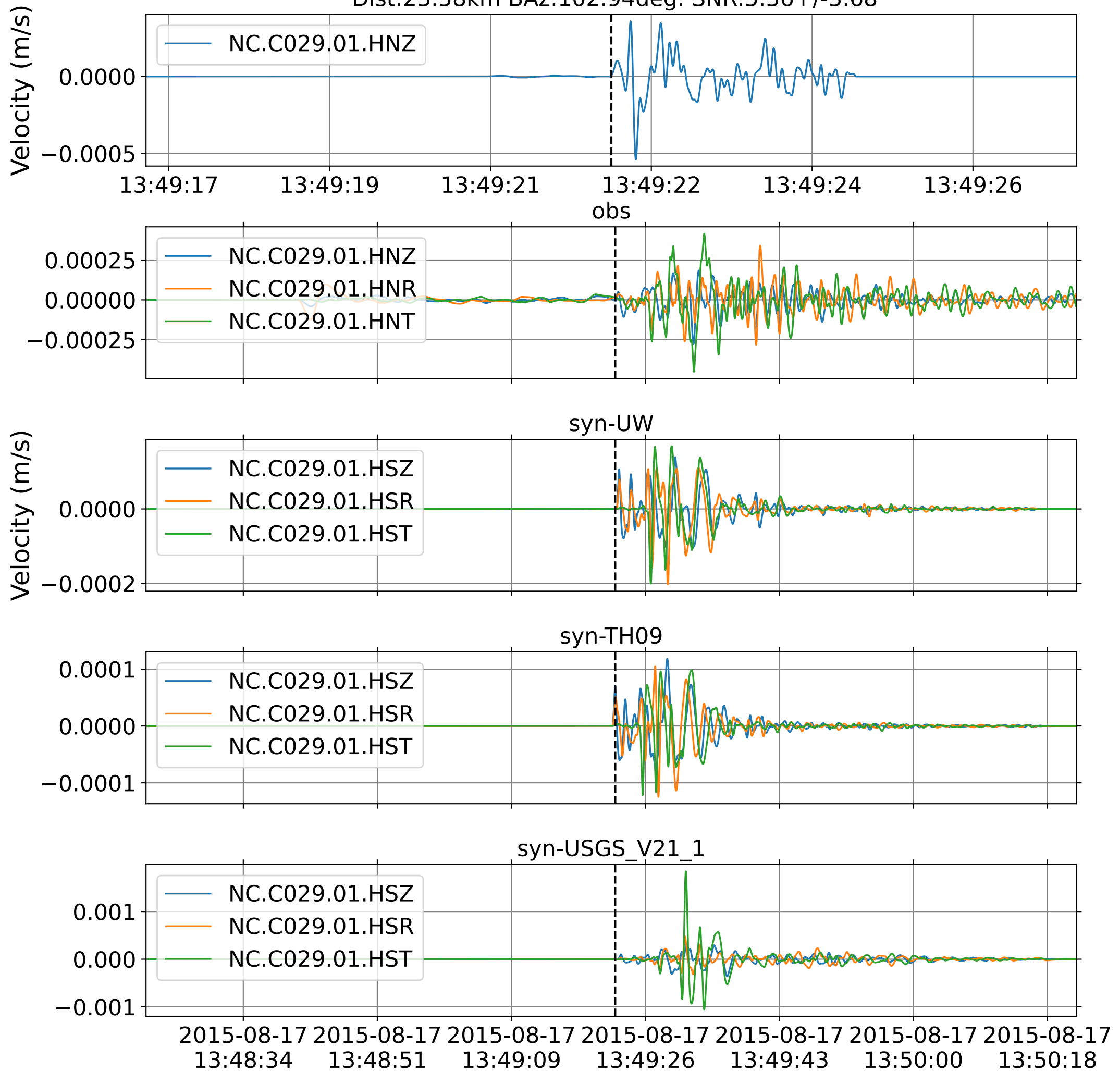


EventO NC.C028 (0.16-0.5Hz)  
Dist:1.99km BAz:322.72deg. SNR:10.88+/-8.16

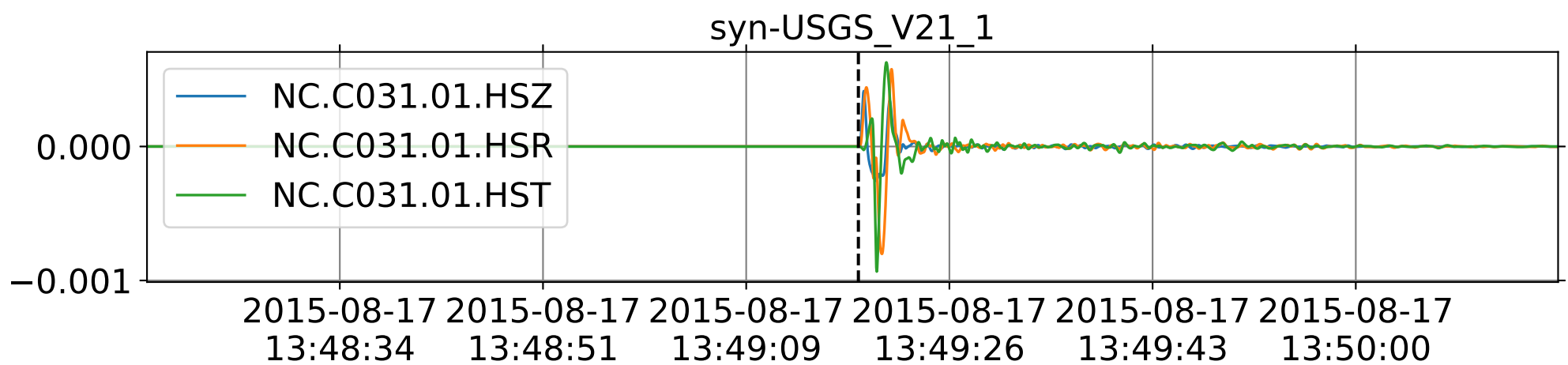
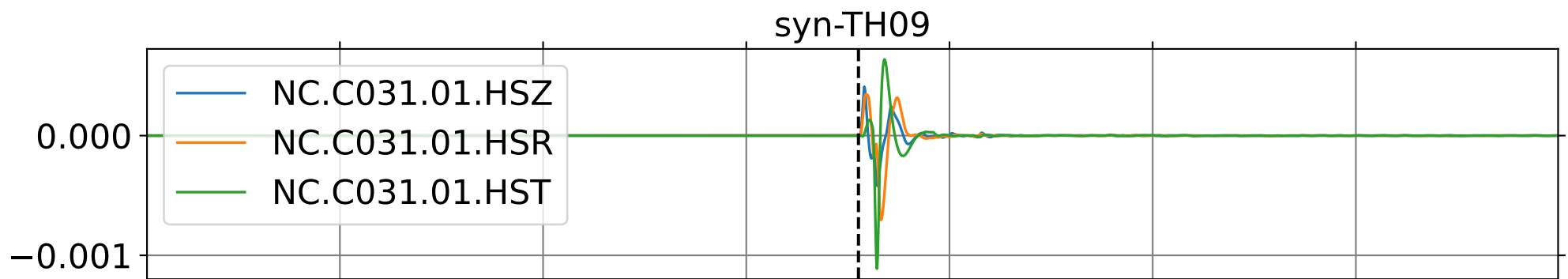
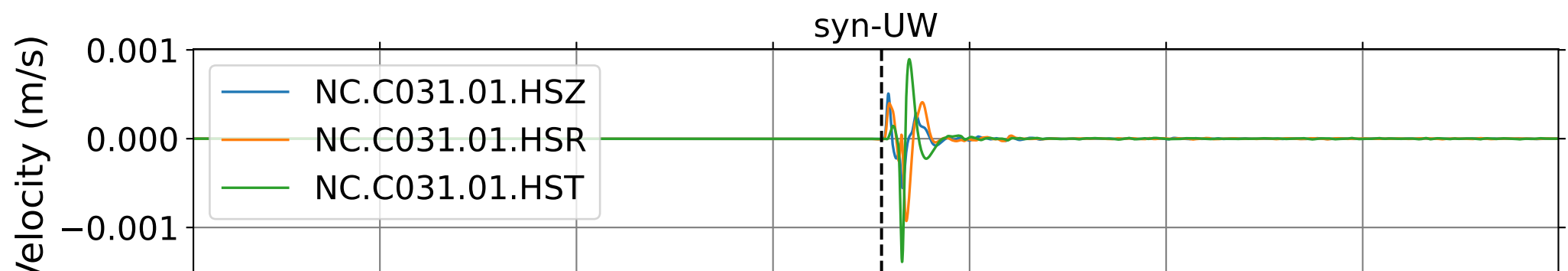
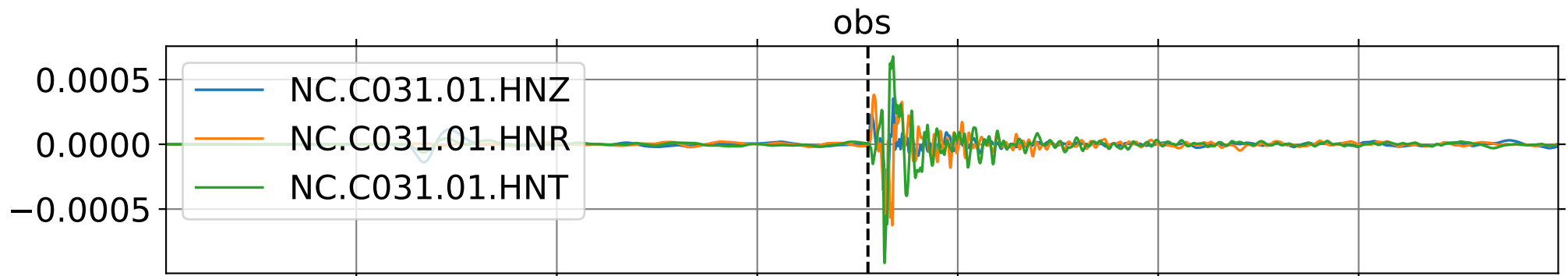
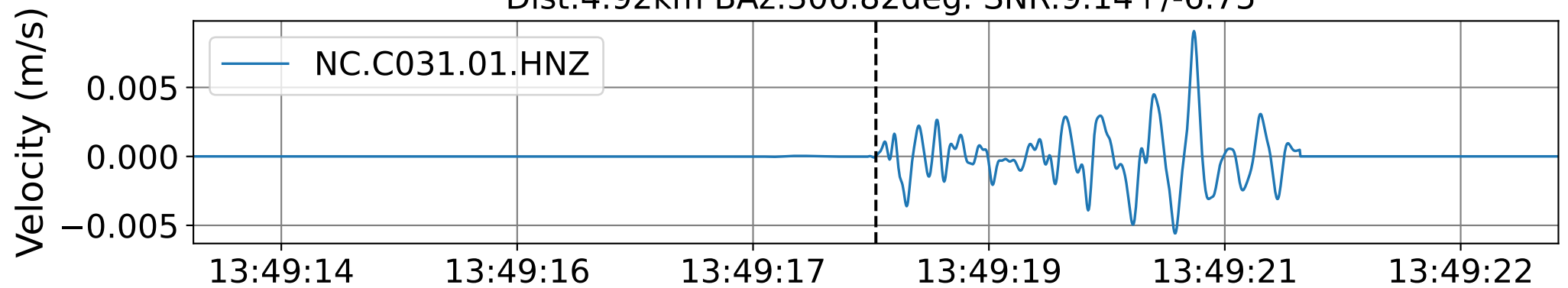


2015-08-17 13:48:34 2015-08-17 13:48:51 2015-08-17 13:49:09 2015-08-17 13:49:26 2015-08-17 13:49:43 2015-08-17 13:50:00

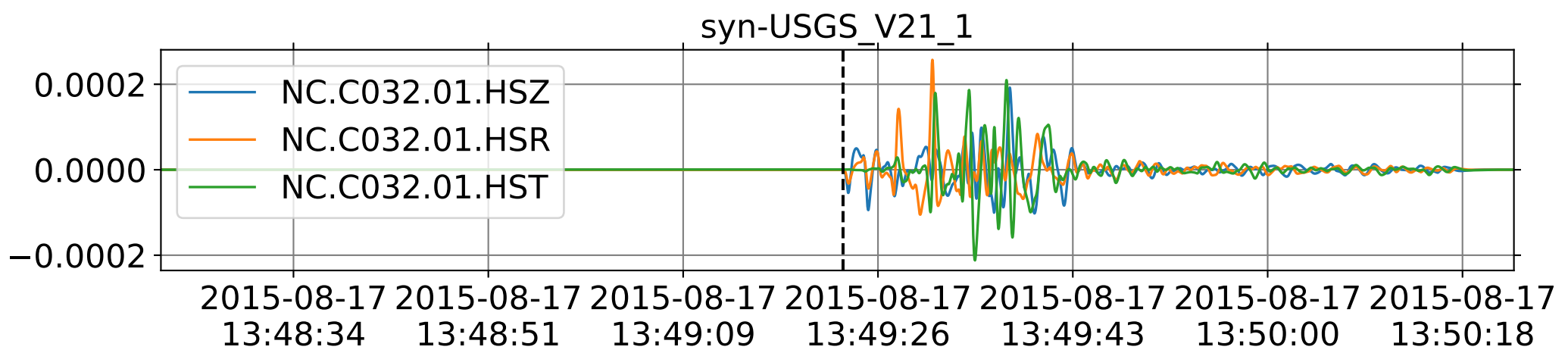
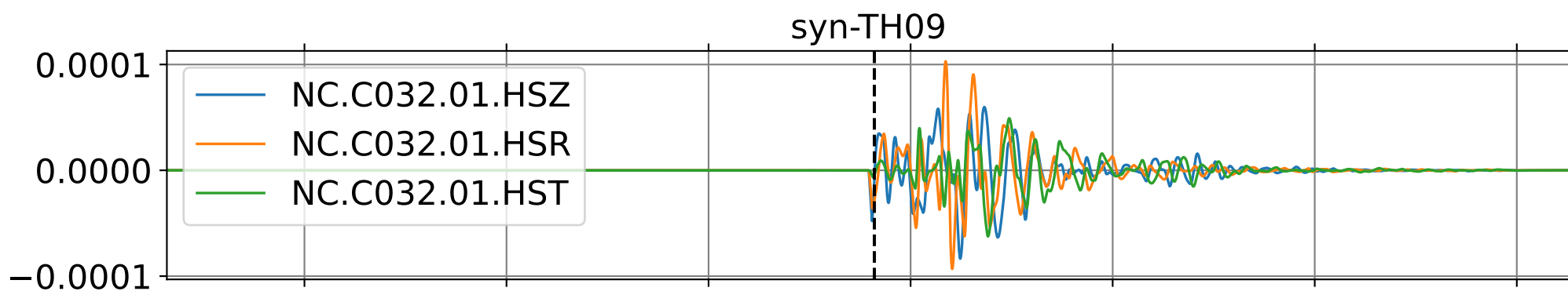
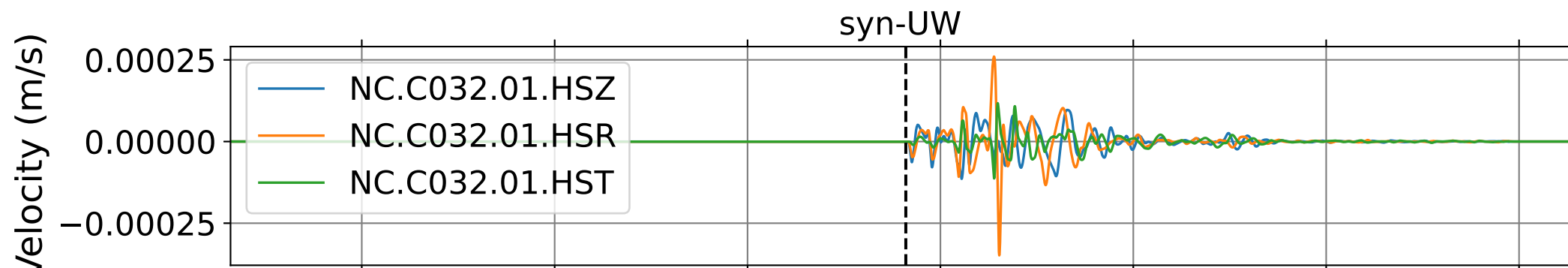
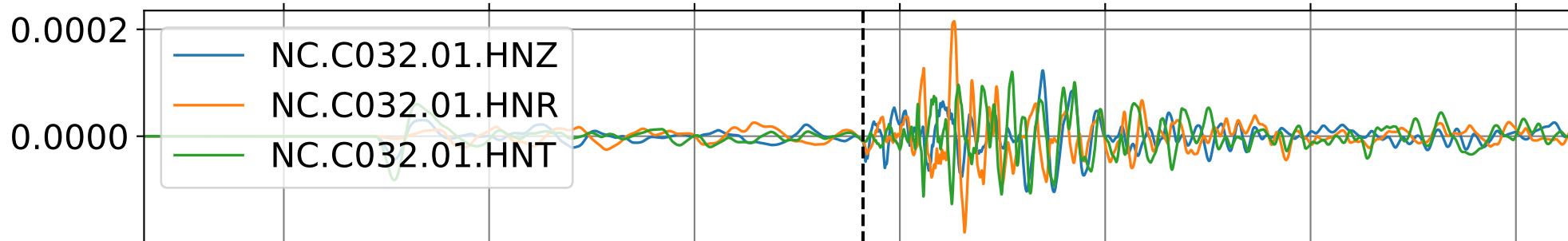
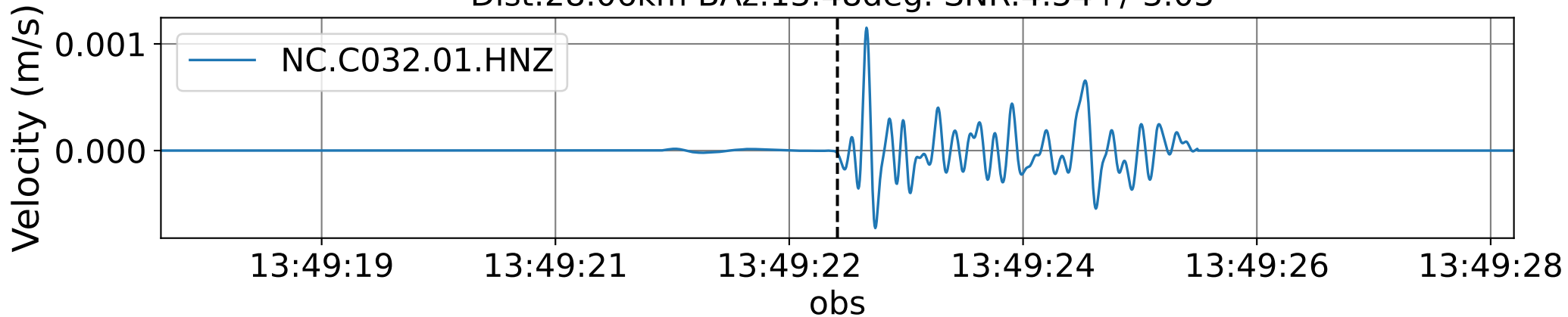
EventO NC.C029 (0.16-0.5Hz)  
Dist:23.58km BAz:102.94deg. SNR:5.36+/-3.68



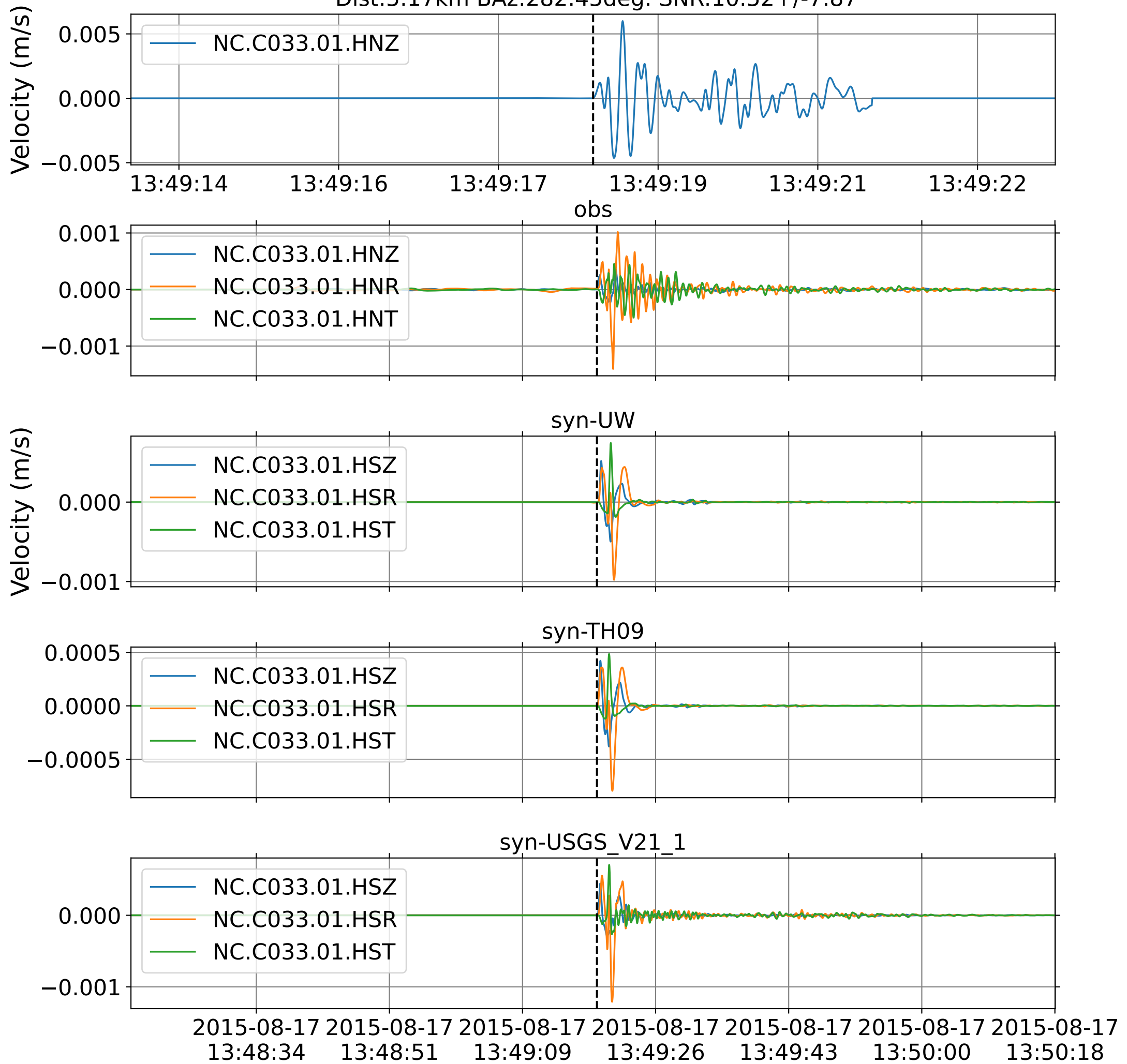
EventO NC.C031 (0.16-0.5Hz)  
Dist:4.92km BAz:306.82deg. SNR:9.14+/-6.75



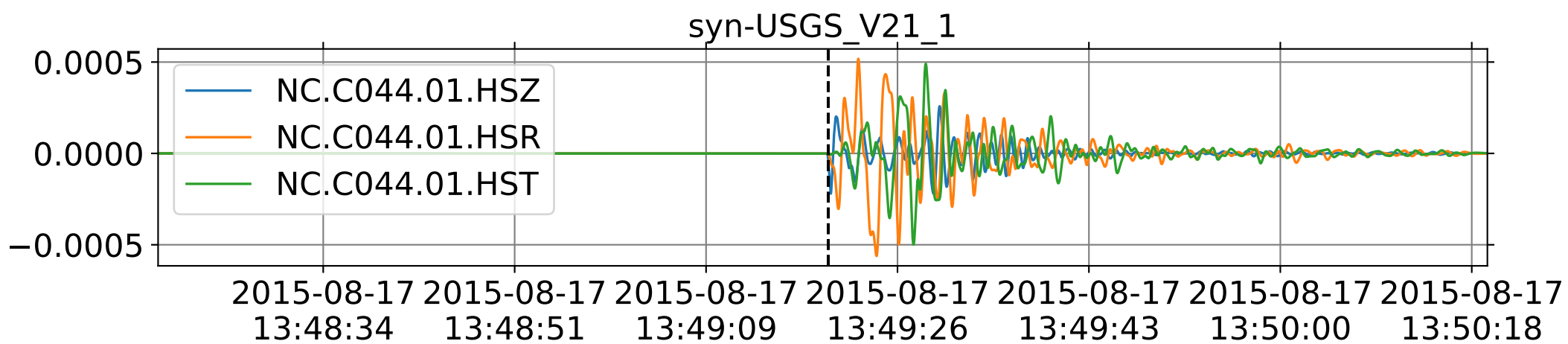
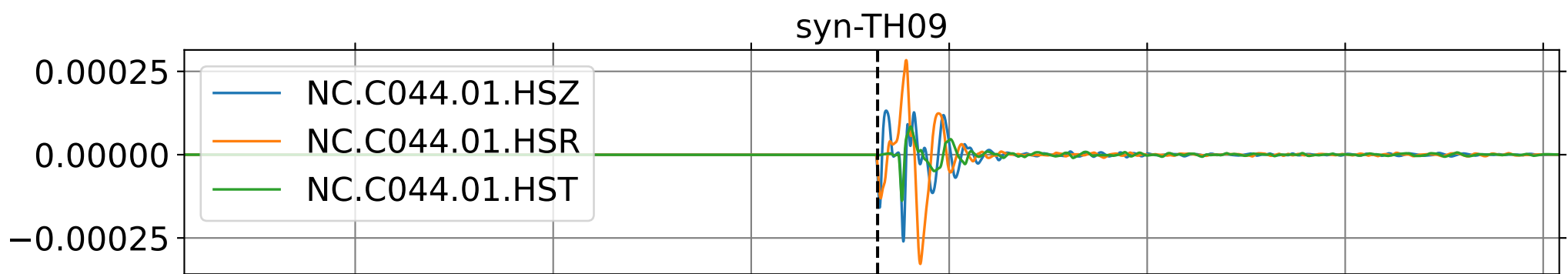
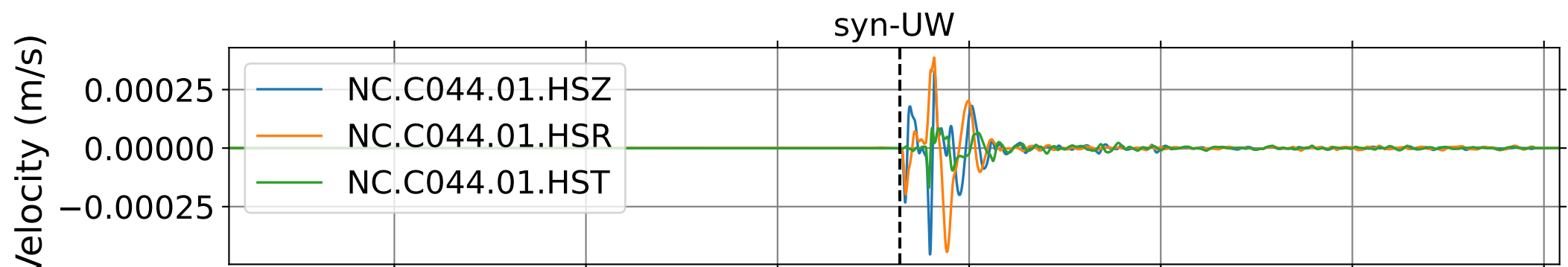
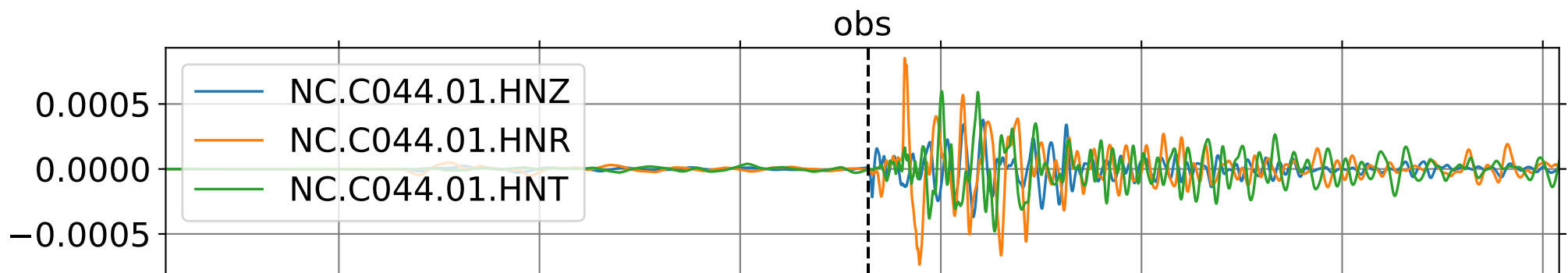
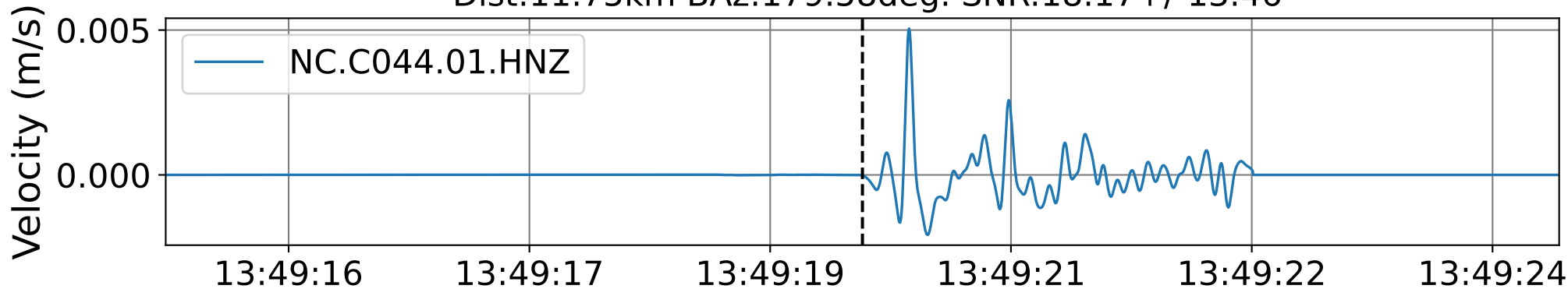
EventO NC.C032 (0.16-0.5Hz)  
Dist:28.06km BAz:13.48deg. SNR:4.54+/-3.03



EventO NC.C033 (0.16-0.5Hz)  
Dist:5.17km BAz:282.45deg. SNR:10.52+/-7.87

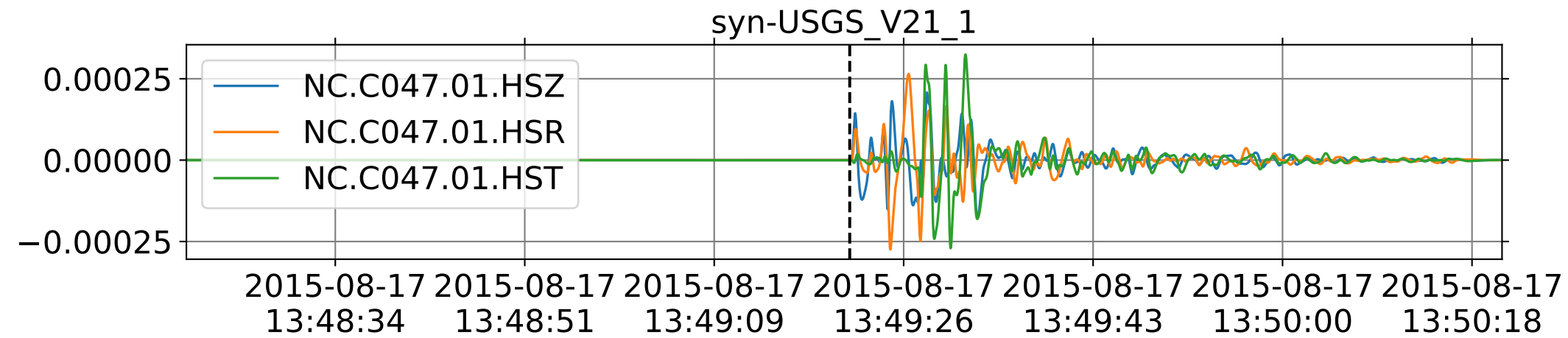
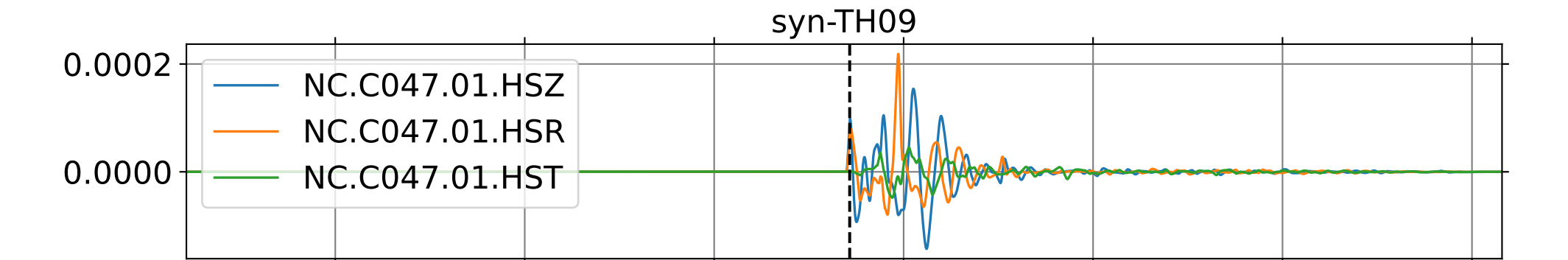
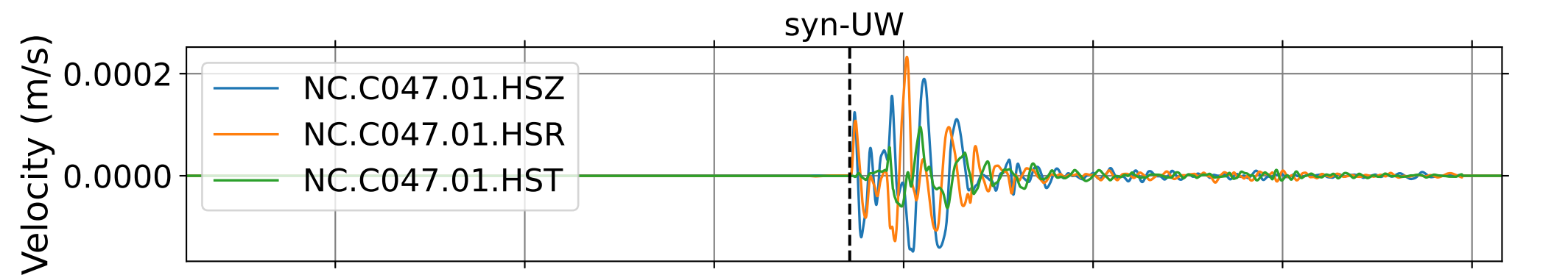
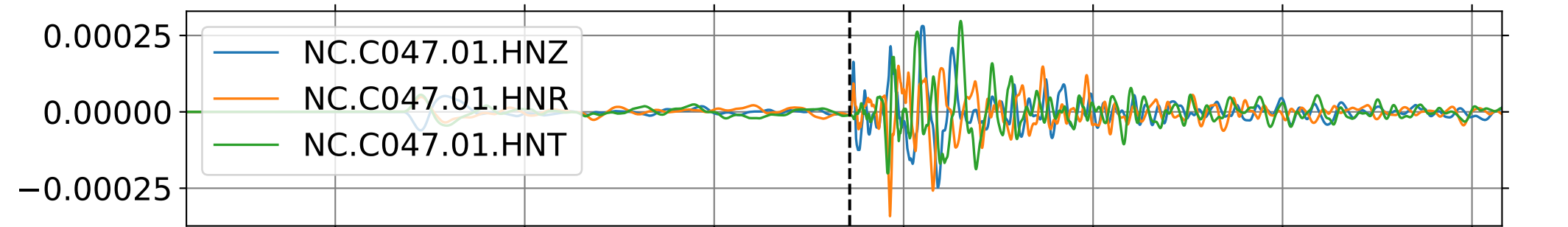
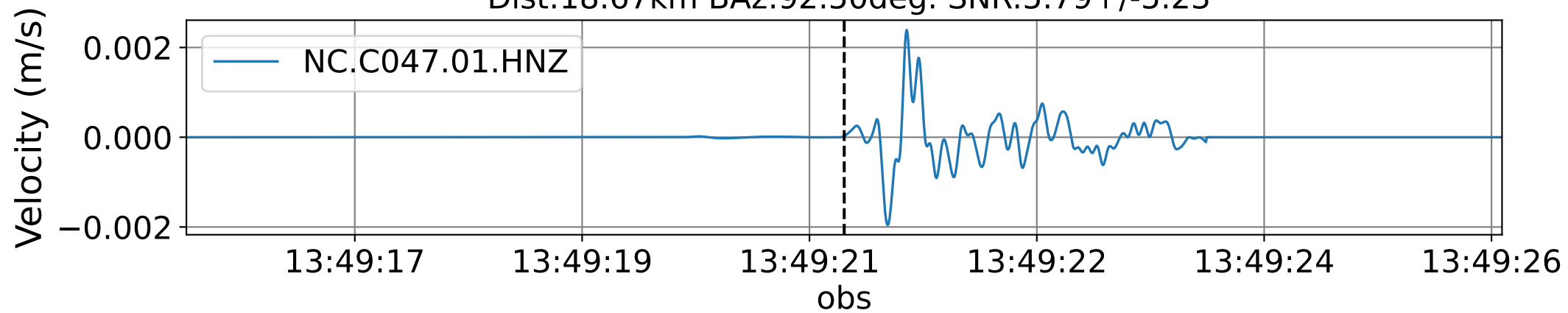


EventO NC.C044 (0.16-0.5Hz)  
Dist:11.75km BAz:179.58deg. SNR:18.17+/-13.46

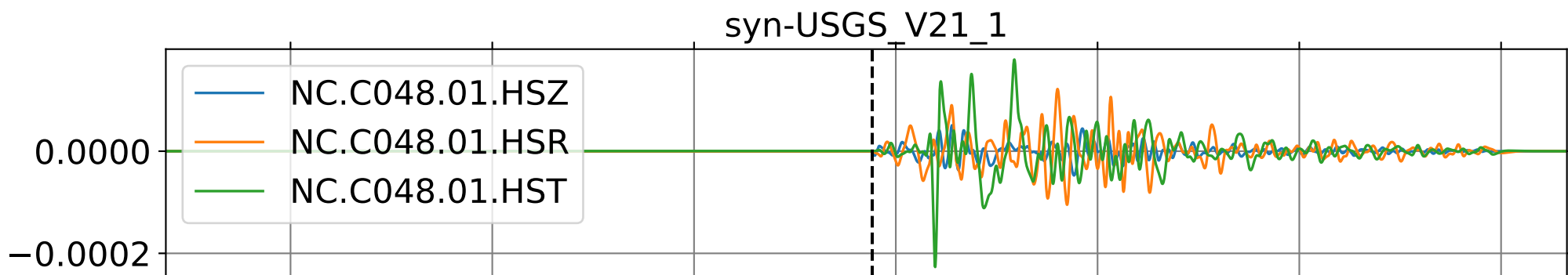
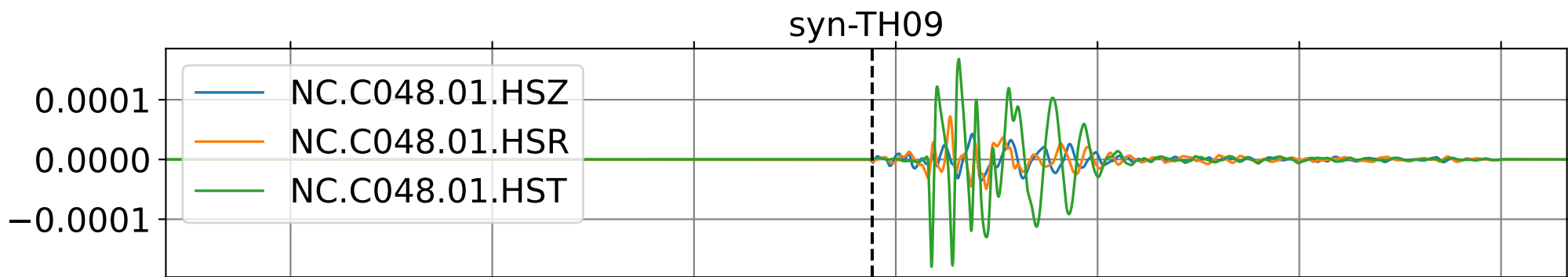
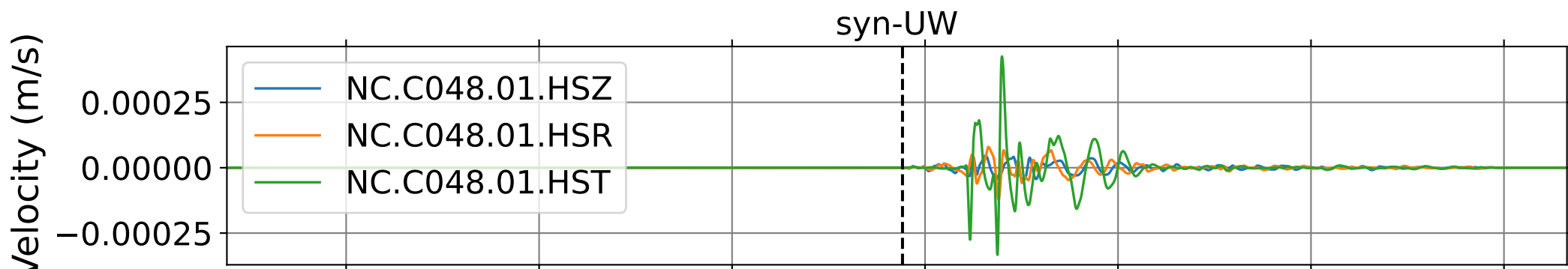
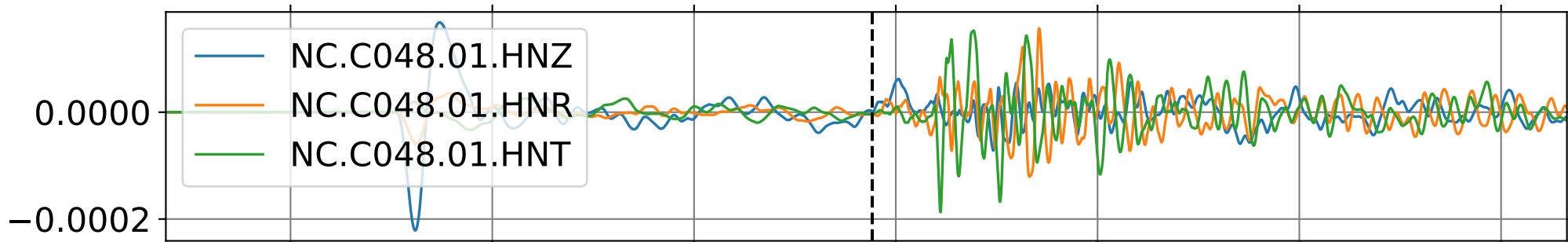
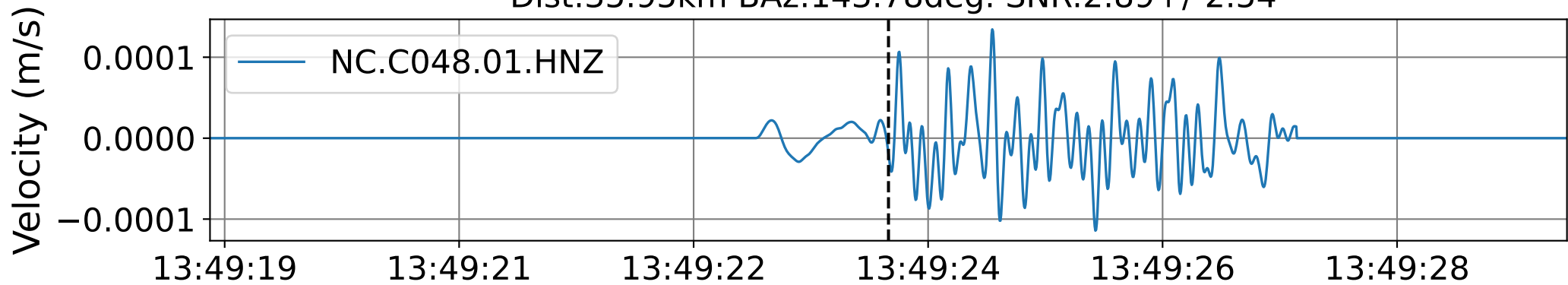




EventO NC.C047 (0.16-0.5Hz)  
Dist:18.67km BAz:92.50deg. SNR:5.79+/-5.23

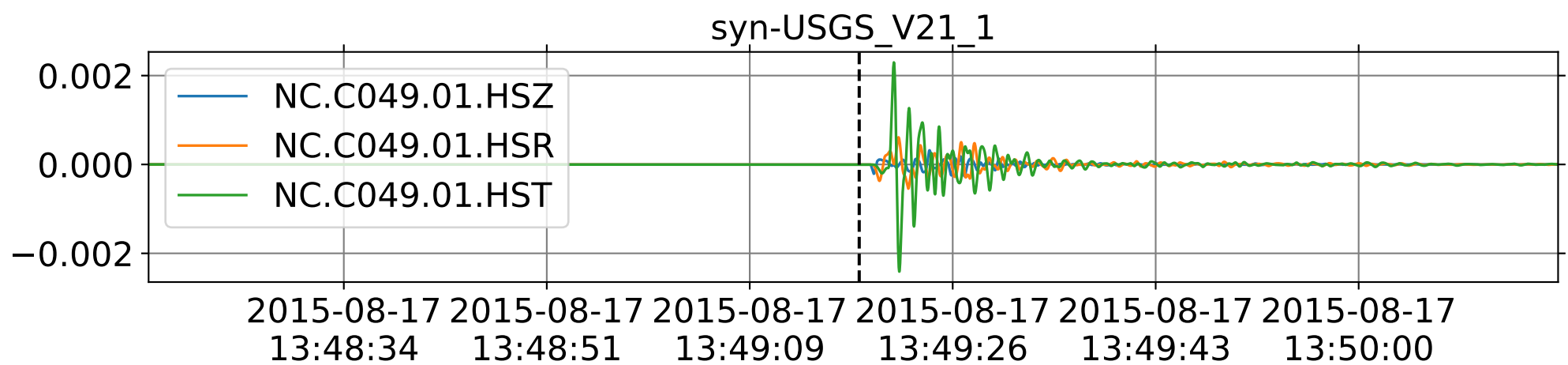
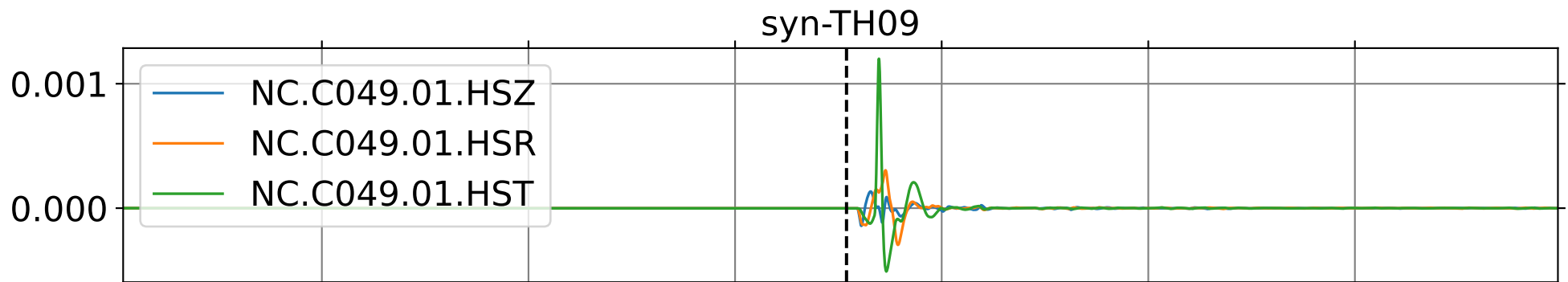
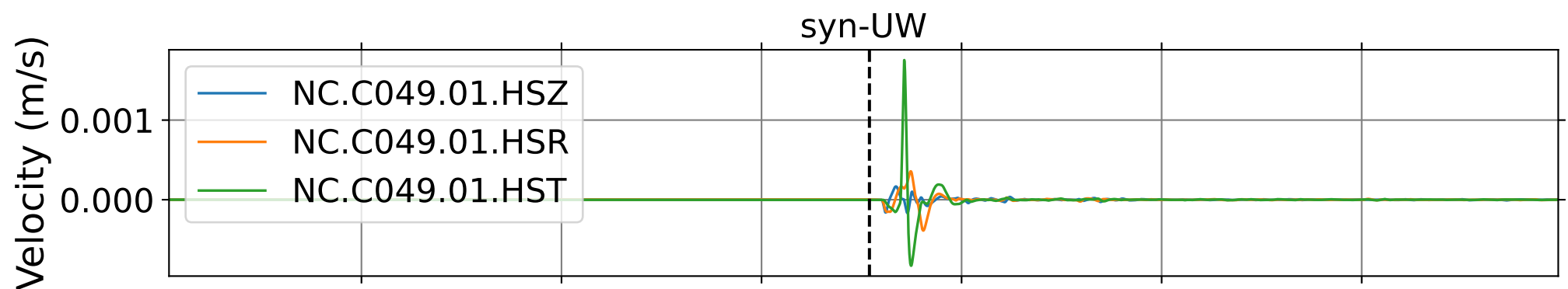
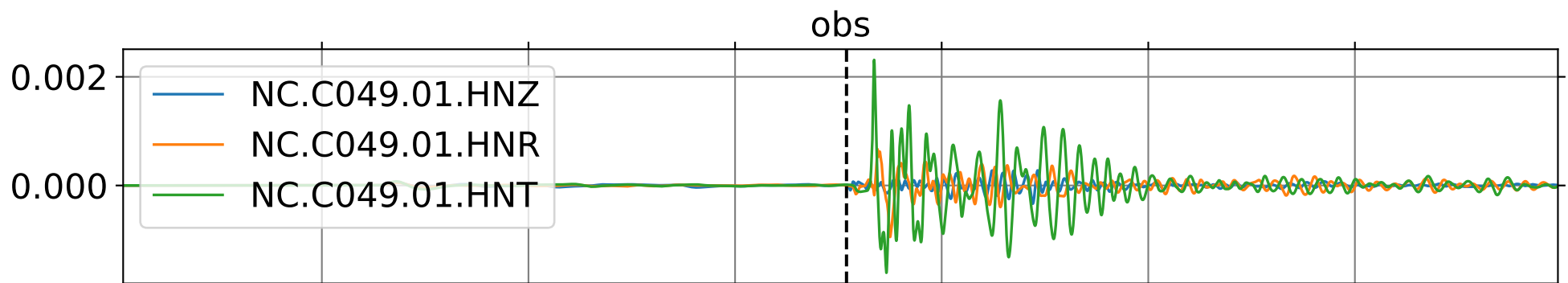
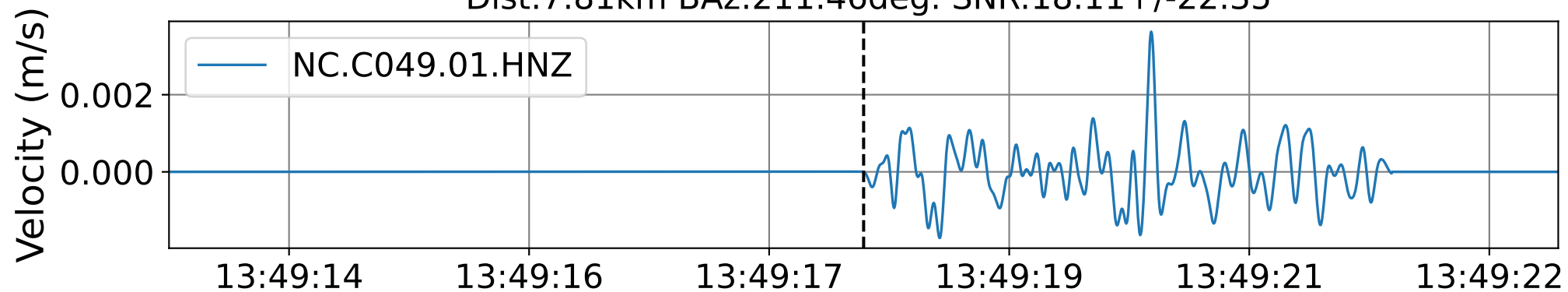


EventO NC.C048 (0.16-0.5Hz)  
Dist:35.95km BAz:143.78deg. SNR:2.89+/-2.54

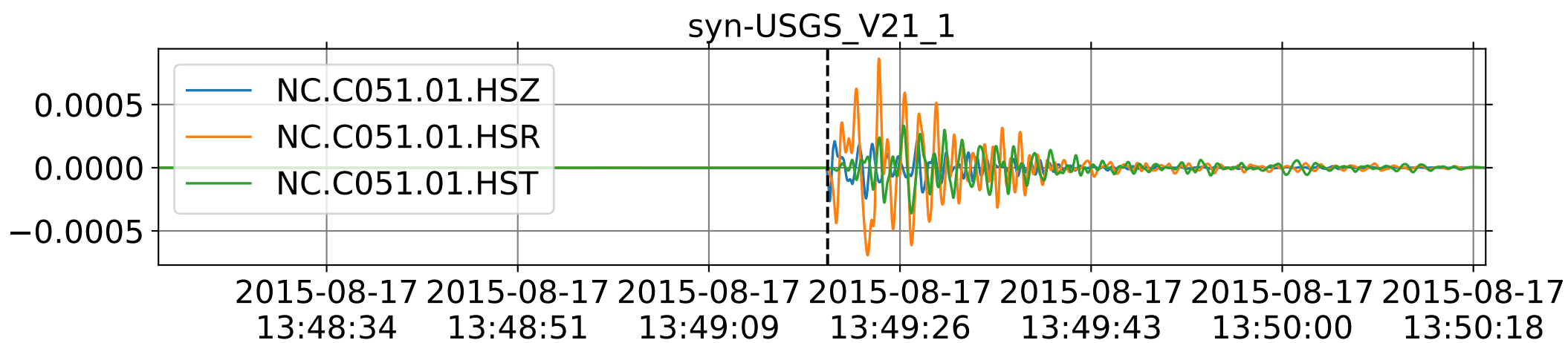
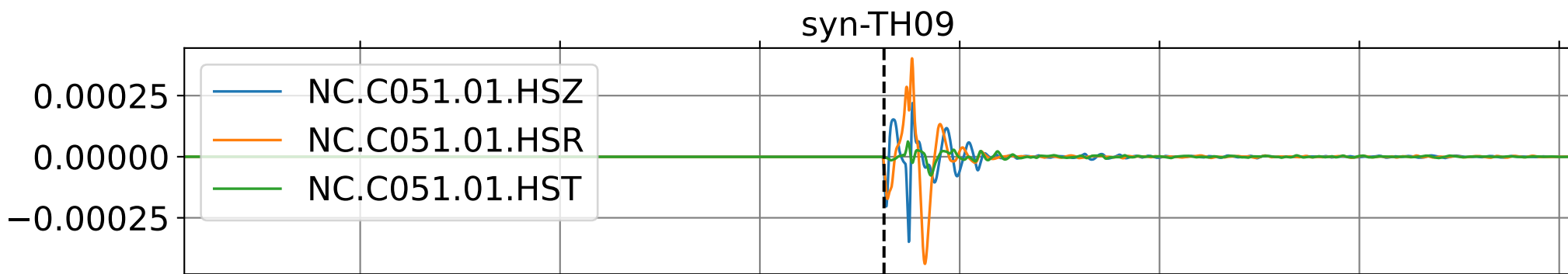
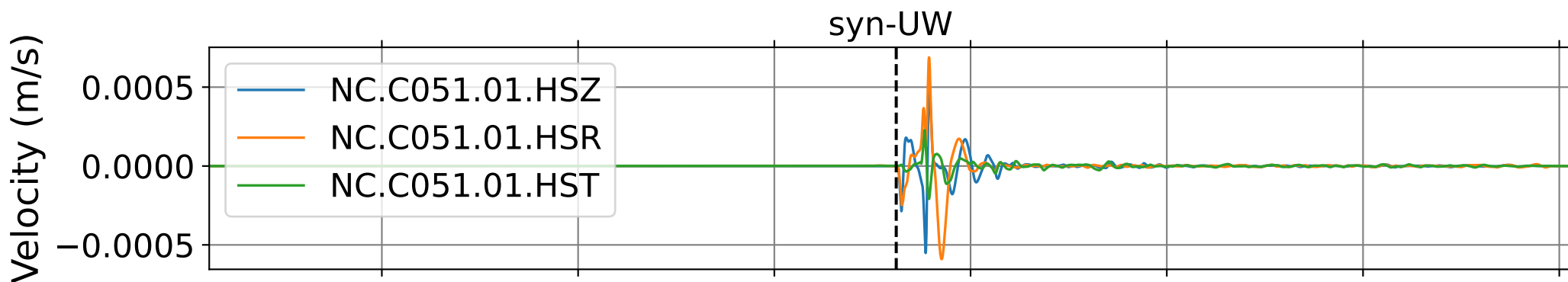
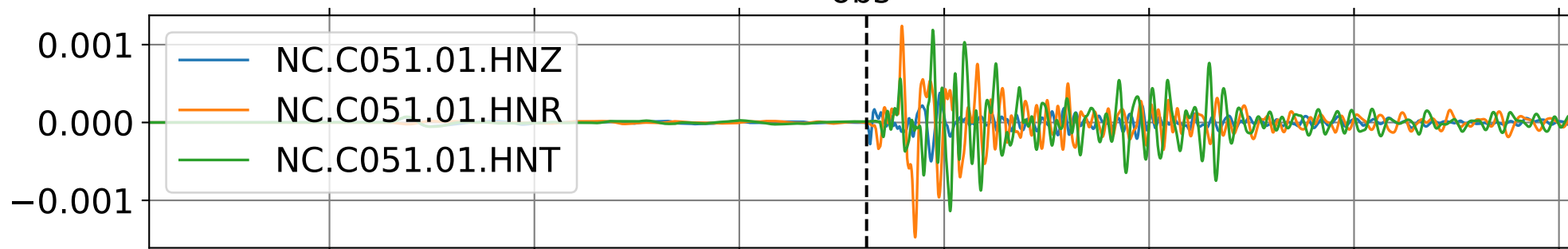
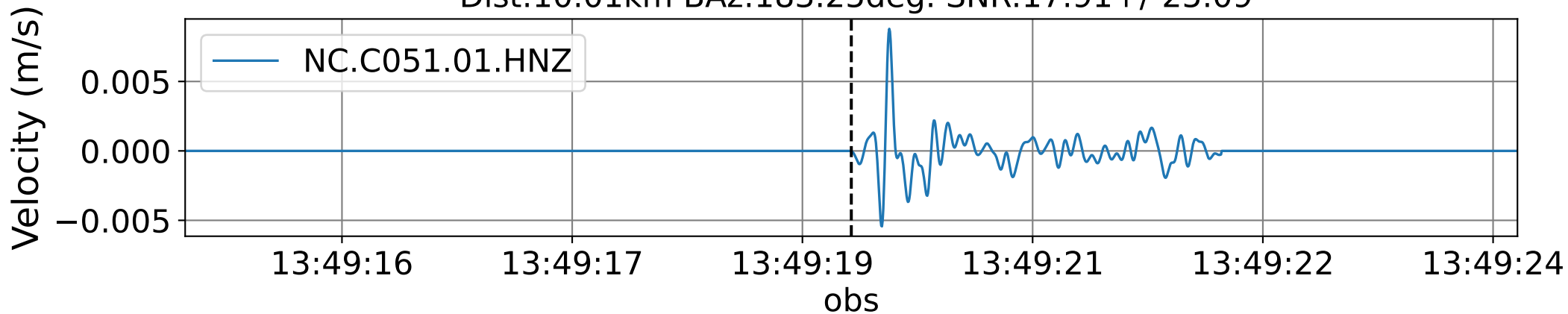


2015-08-17 13:48:34 2015-08-17 13:48:51 2015-08-17 13:49:09 2015-08-17 13:49:26 2015-08-17 13:49:43 2015-08-17 13:50:00 2015-08-17 13:50:18

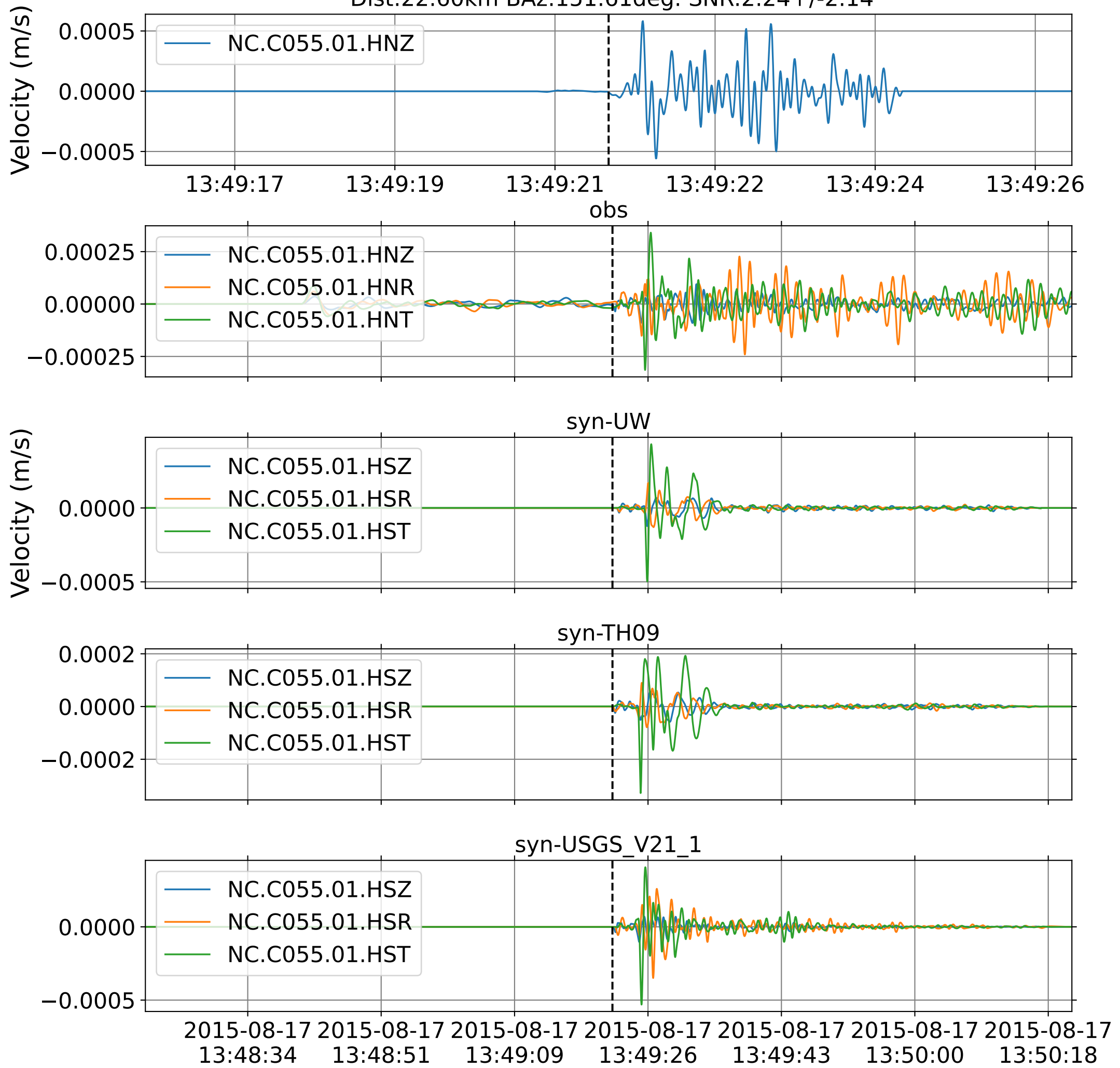
EventO NC.C049 (0.16-0.5Hz)  
Dist:7.81km BAz:211.46deg. SNR:18.11+/-22.35



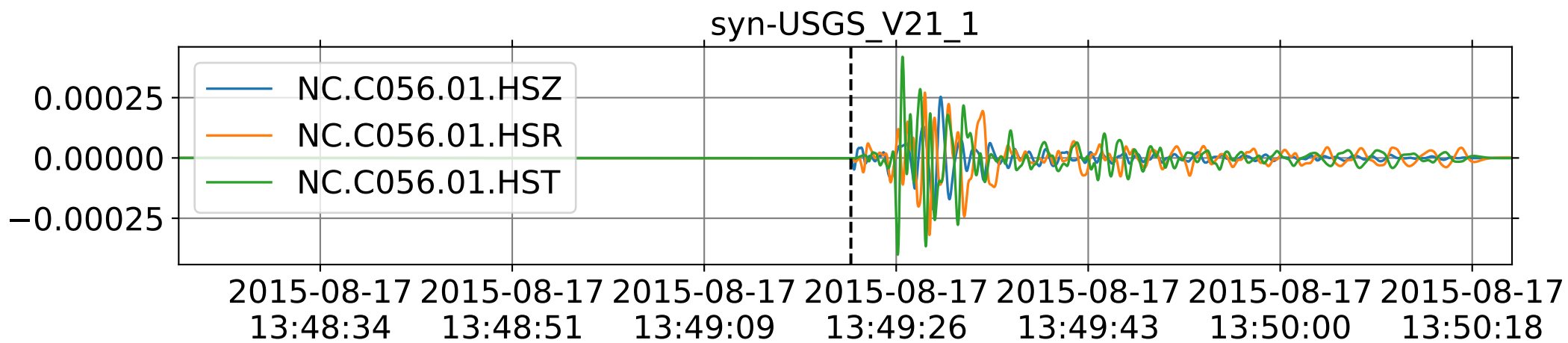
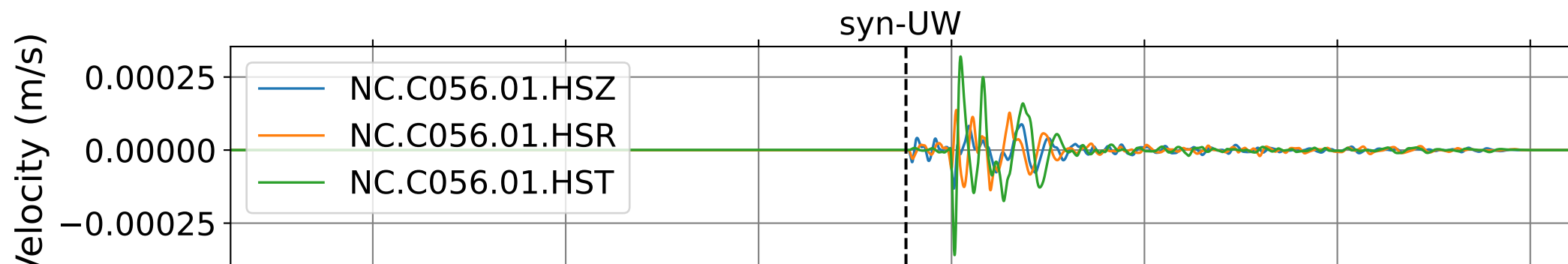
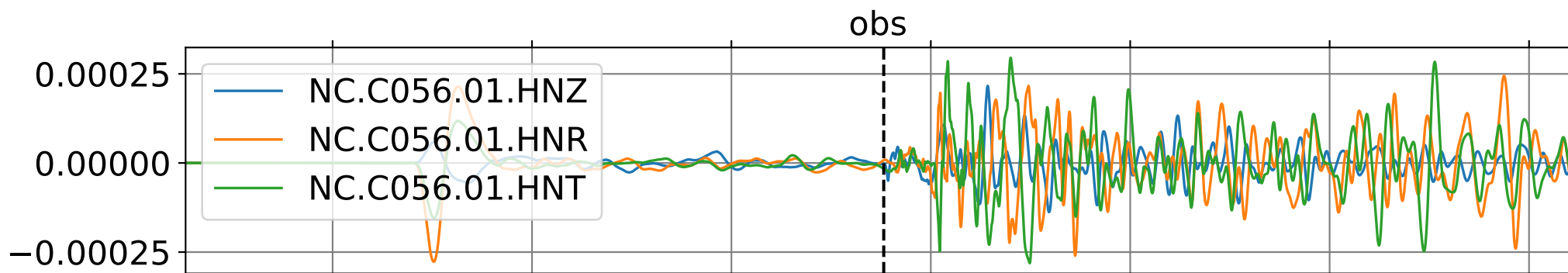
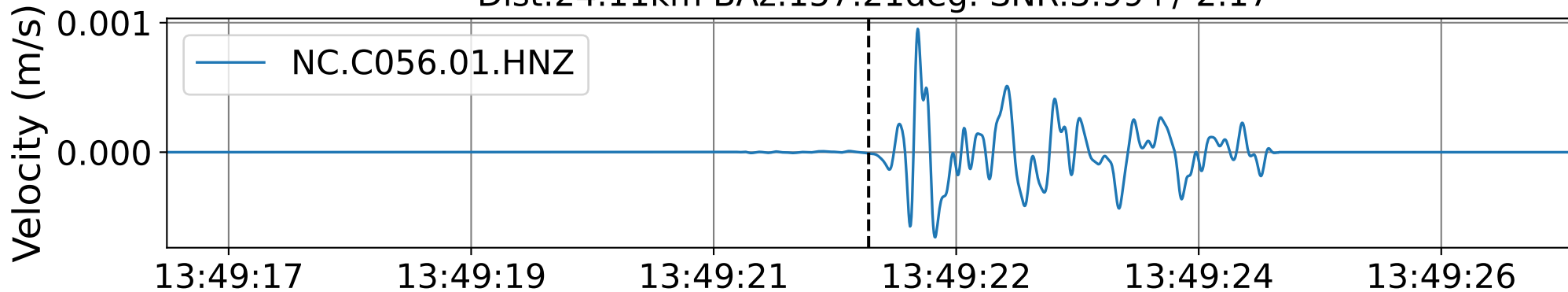
EventO NC.C051 (0.16-0.5Hz)  
Dist:10.01km BAz:183.25deg. SNR:17.91+/-25.09



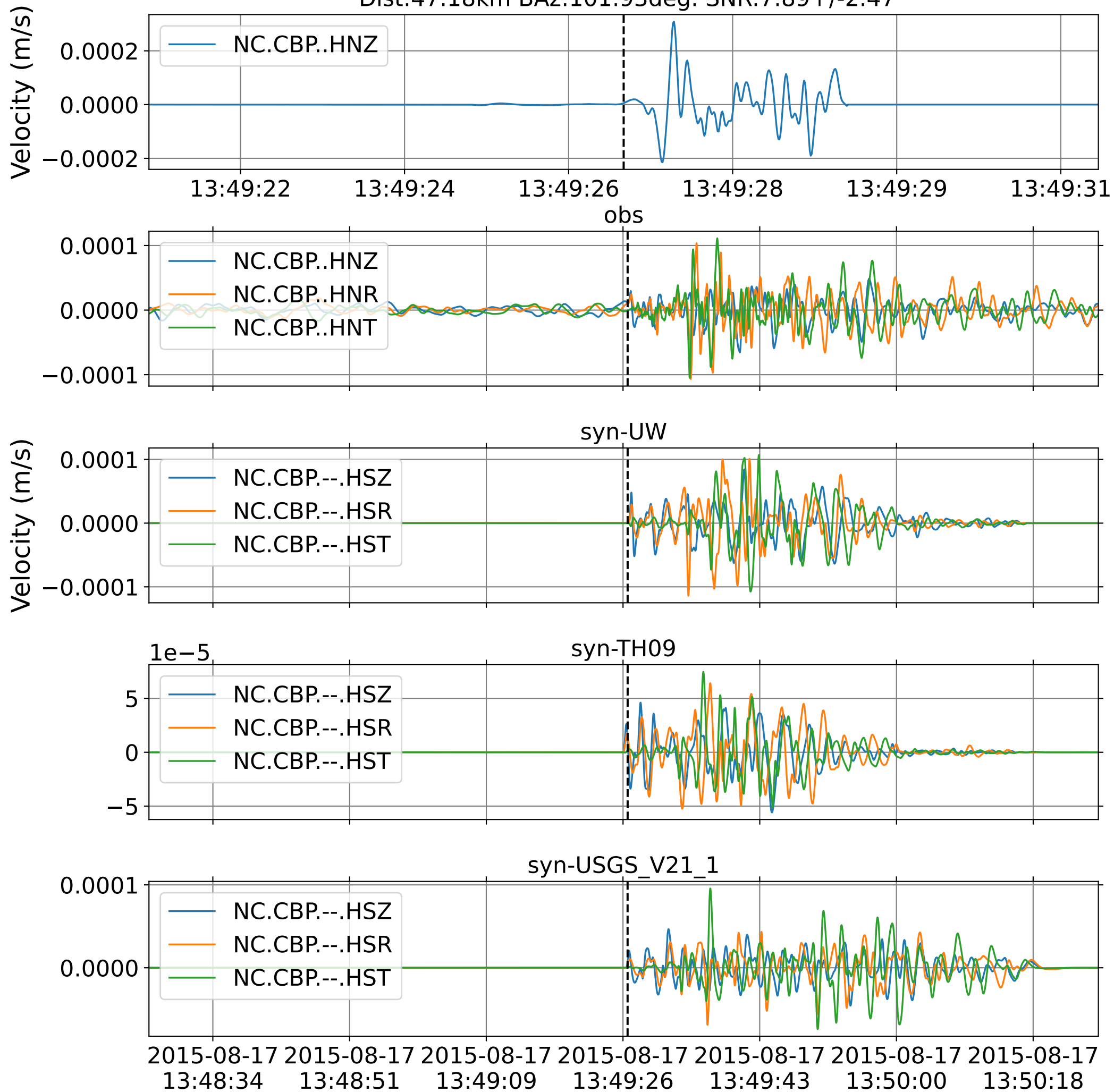
EventO NC.C055 (0.16-0.5Hz)  
Dist:22.60km BAz:151.61deg. SNR:2.24+/-2.14



EventO NC.C056 (0.16-0.5Hz)  
Dist:24.11km BAz:157.21deg. SNR:3.99+/-2.17

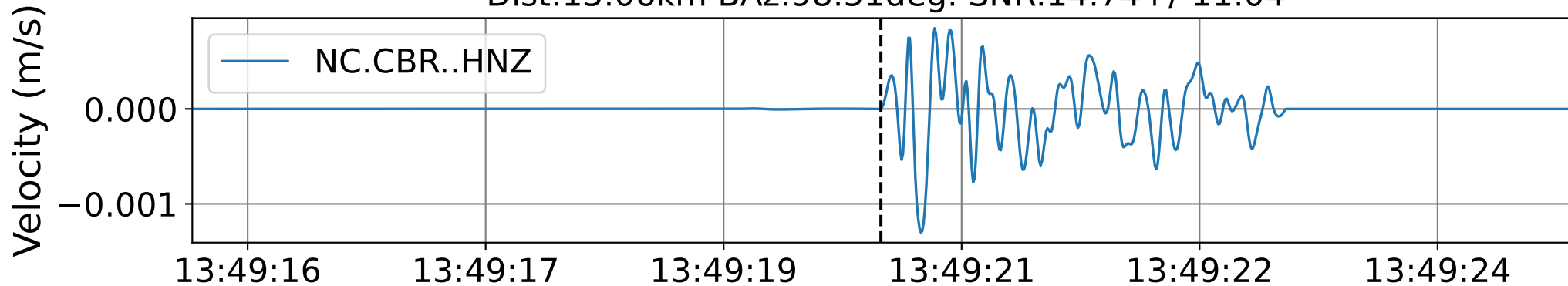


EventO NC.CBP (0.16-0.5Hz)  
Dist:47.18km BAz:101.93deg. SNR:7.89+/-2.47

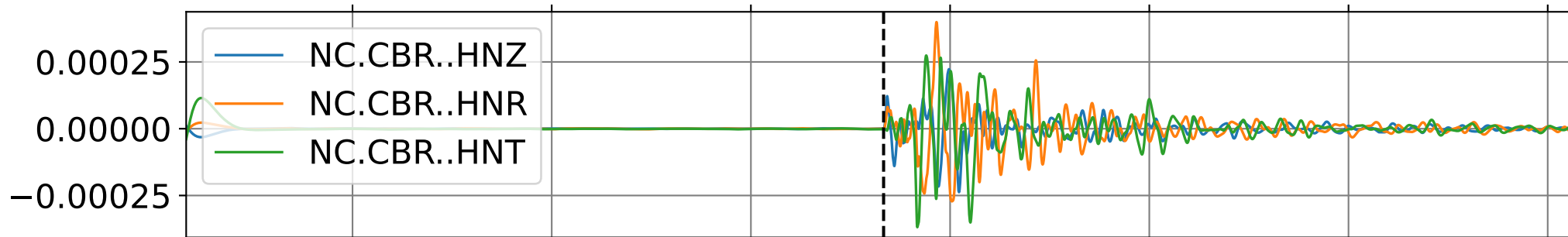




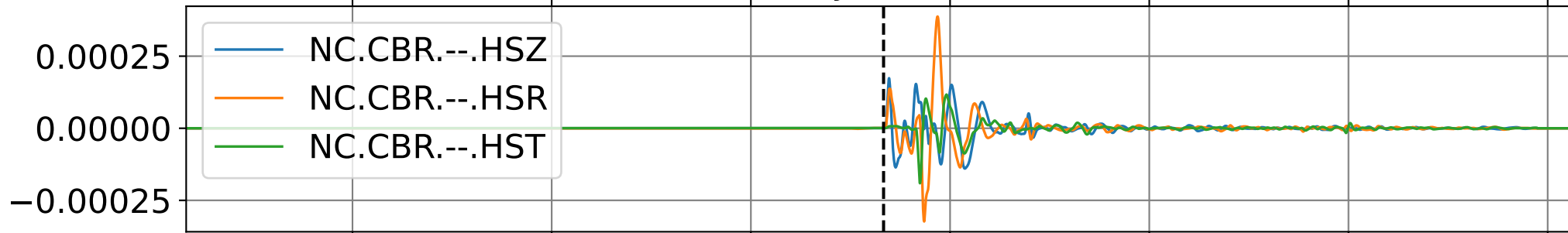
EventO NC.CBR (0.16-0.5Hz)  
Dist:15.06km BAz:98.51deg. SNR:14.74+/-11.04



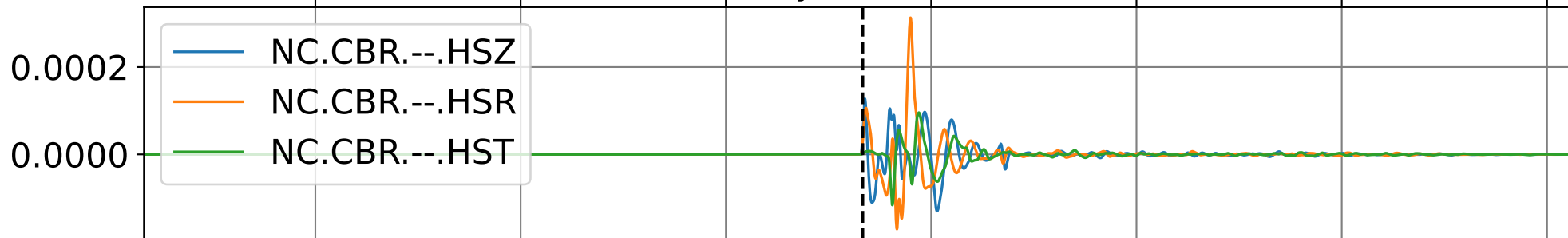
obs



syn-UW



syn-TH09

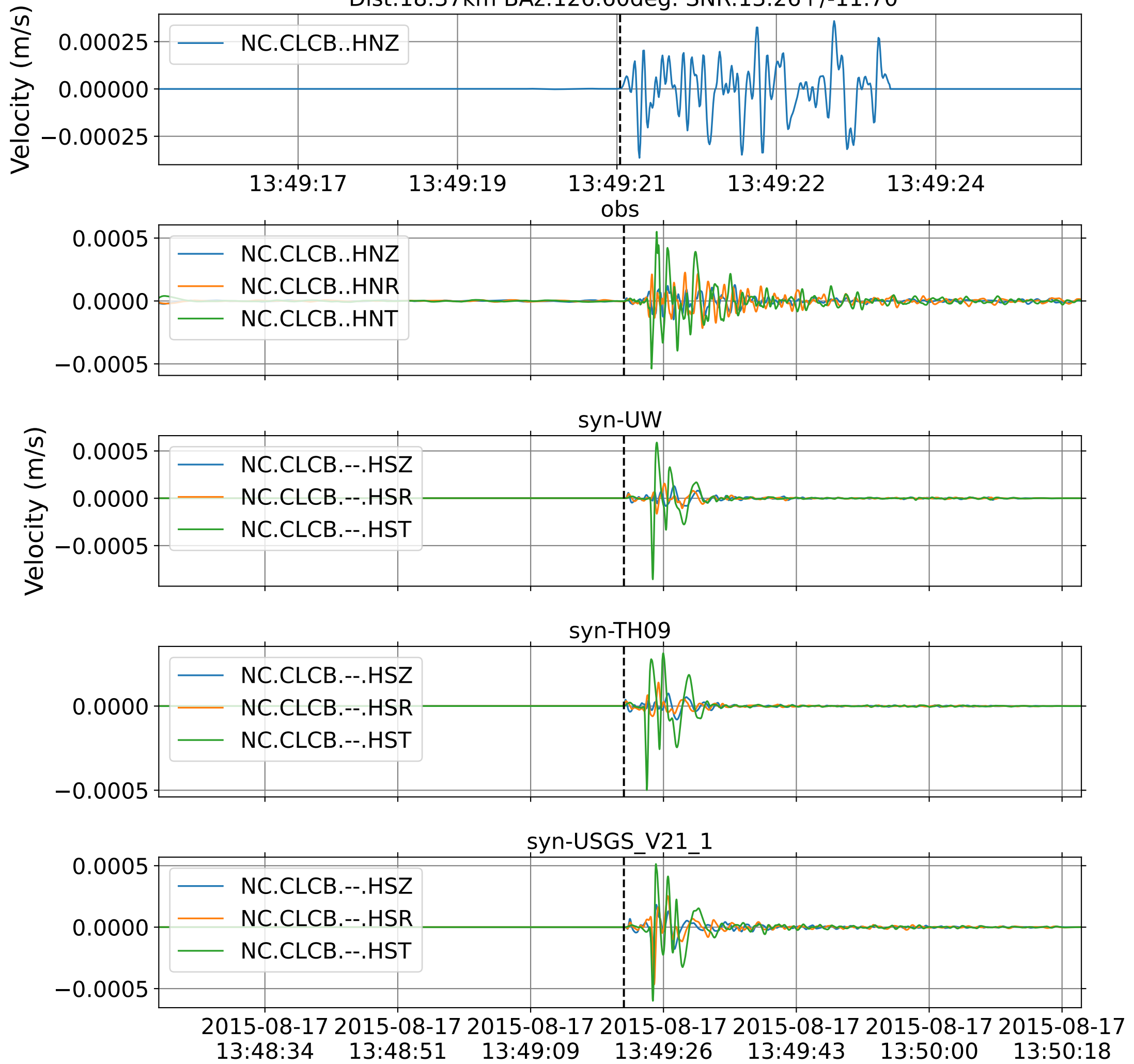


syn-USGS\_V21\_1

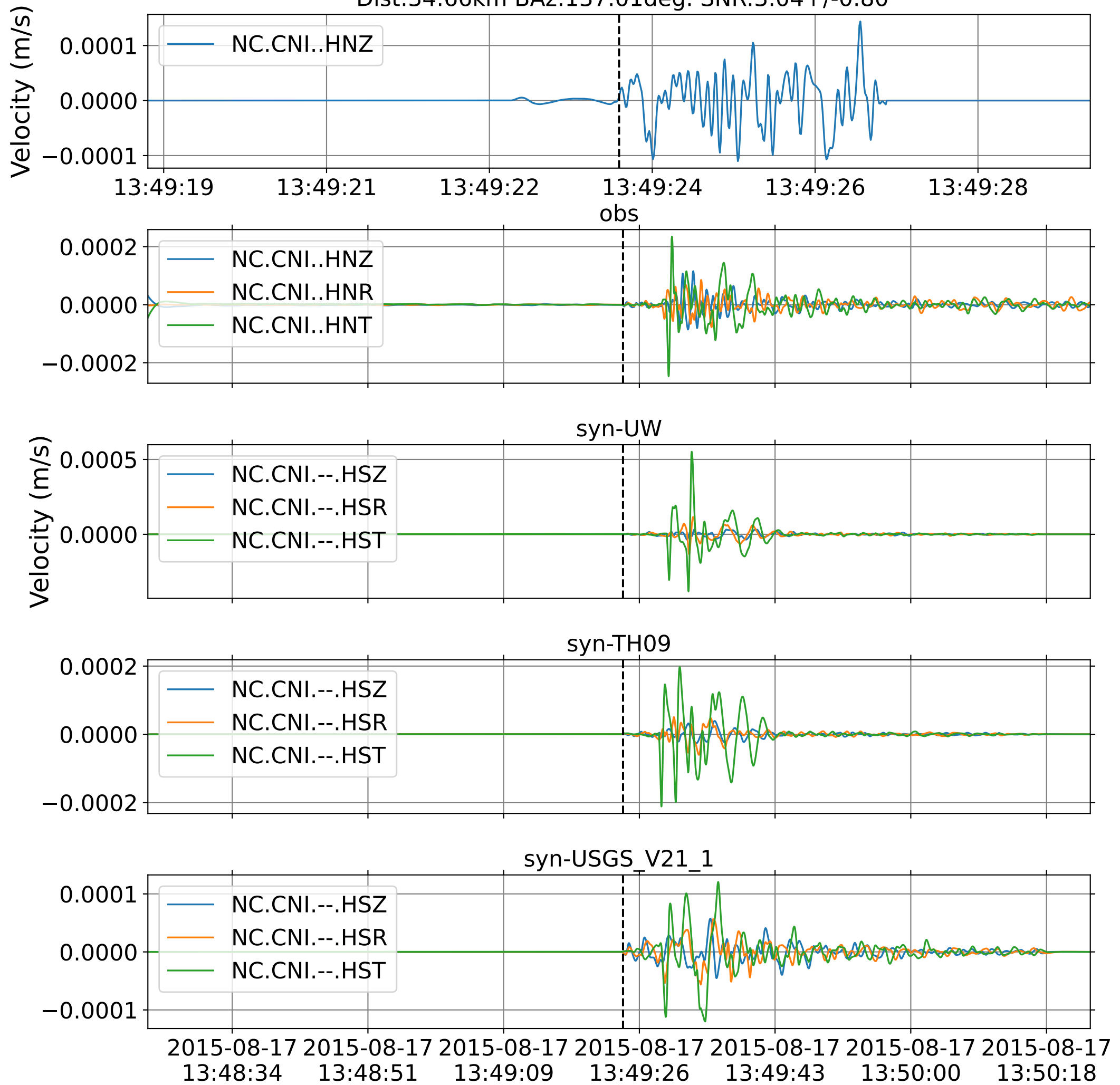


2015-08-17 13:48:34 2015-08-17 13:48:51 2015-08-17 13:49:09 2015-08-17 13:49:26 2015-08-17 13:49:43 2015-08-17 13:50:00 2015-08-17 13:50:18

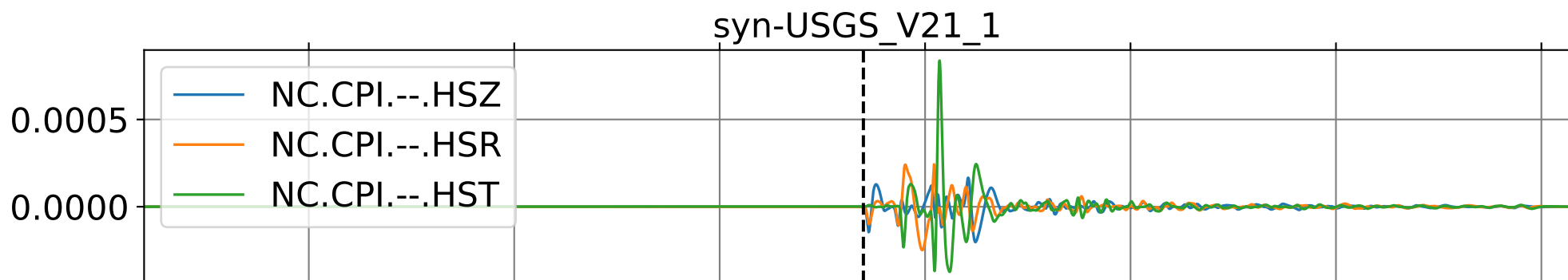
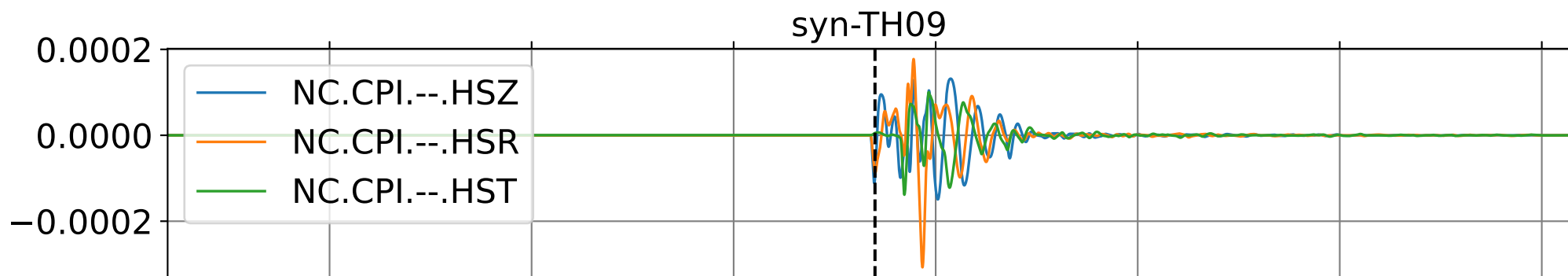
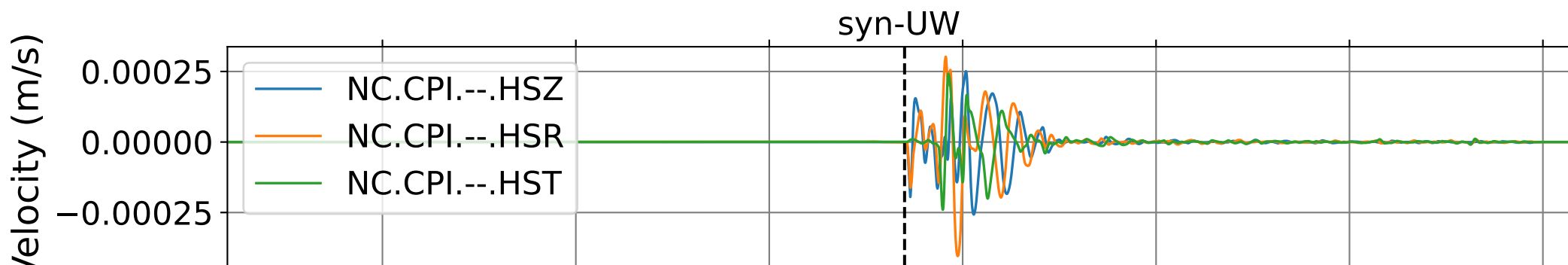
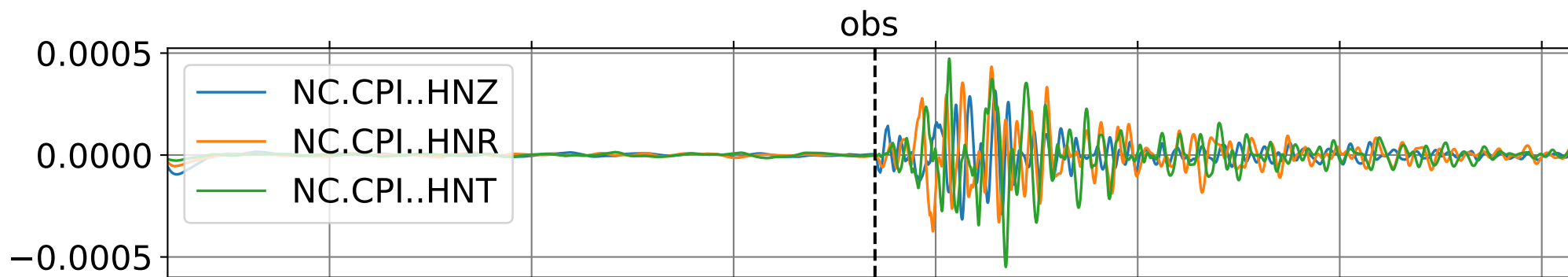
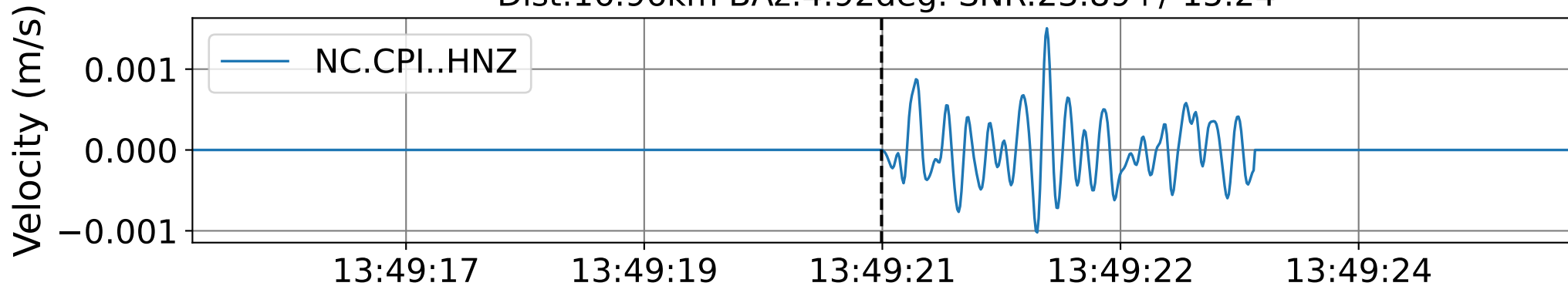
EventO NC.CLCB (0.16-0.5Hz)  
Dist:18.37km BAz:126.60deg. SNR:13.26+/-11.70



EventO NC.CNI (0.16-0.5Hz)  
Dist:34.66km BAz:137.01deg. SNR:3.04+/-0.80

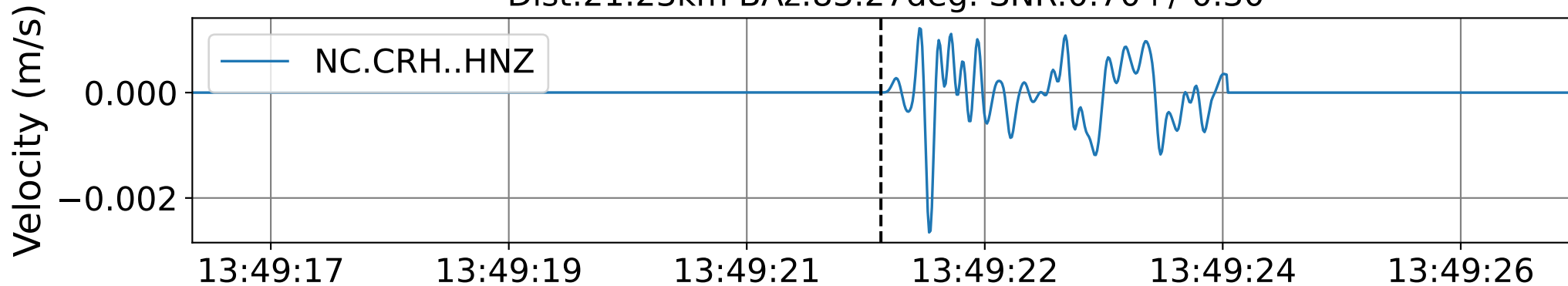


EventO NC.CPI (0.16-0.5Hz)  
Dist:16.96km BAZ:4.92deg. SNR:23.89+/-15.24

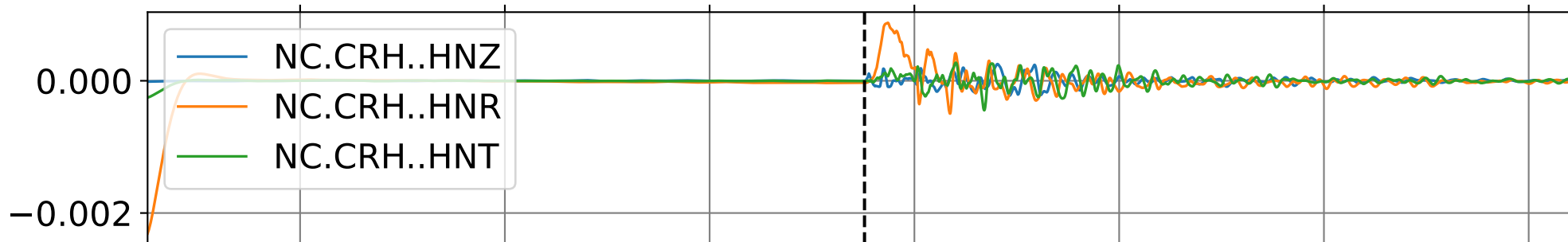


2015-08-17 13:48:34 2015-08-17 13:48:51 2015-08-17 13:49:09 2015-08-17 13:49:26 2015-08-17 13:49:43 2015-08-17 13:50:00 2015-08-17 13:50:18

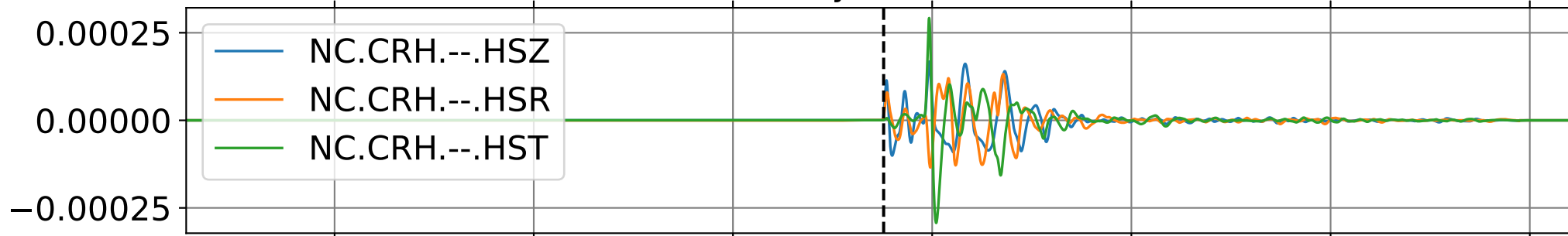
EventO NC.CRH (0.16-0.5Hz)  
Dist:21.23km BAz:83.27deg. SNR:0.70+/-0.30



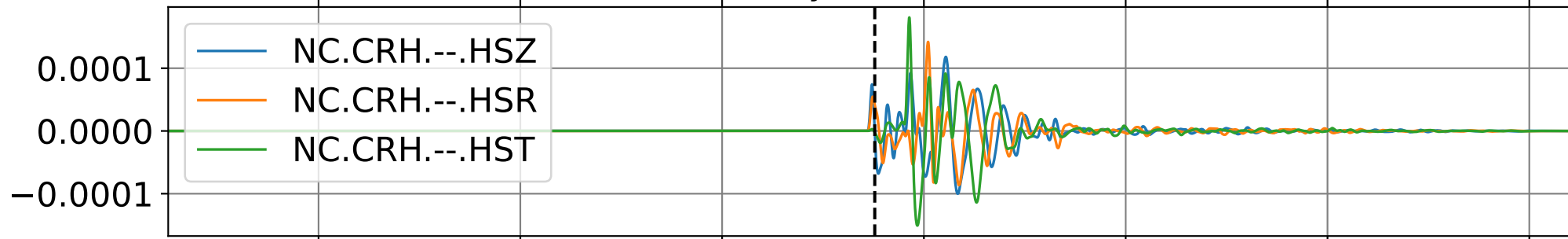
obs



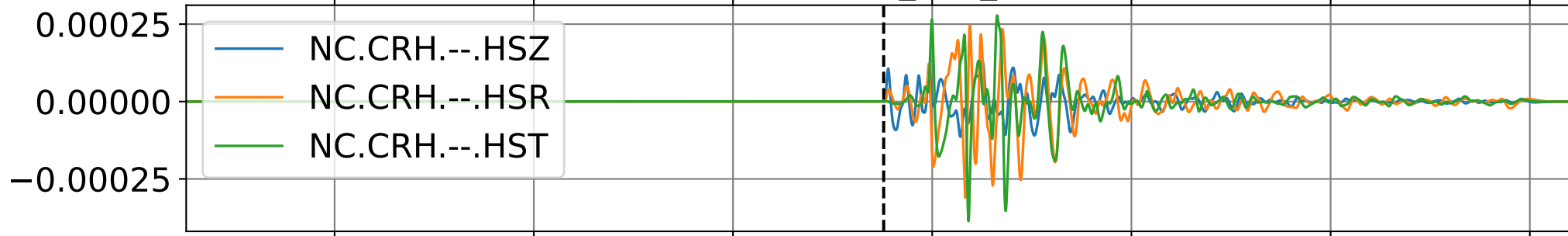
syn-UW



syn-TH09

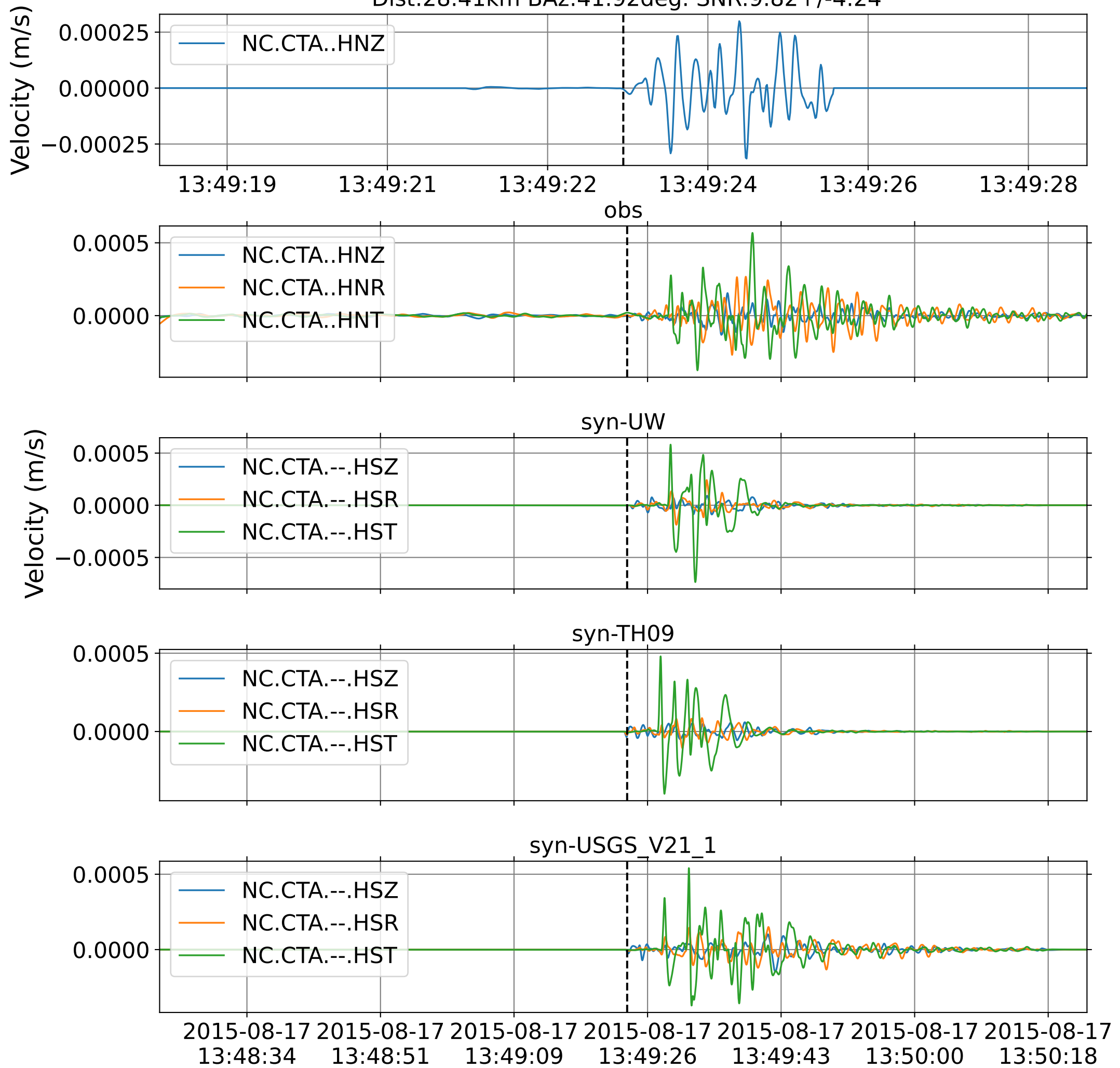


syn-USGS\_V21\_1

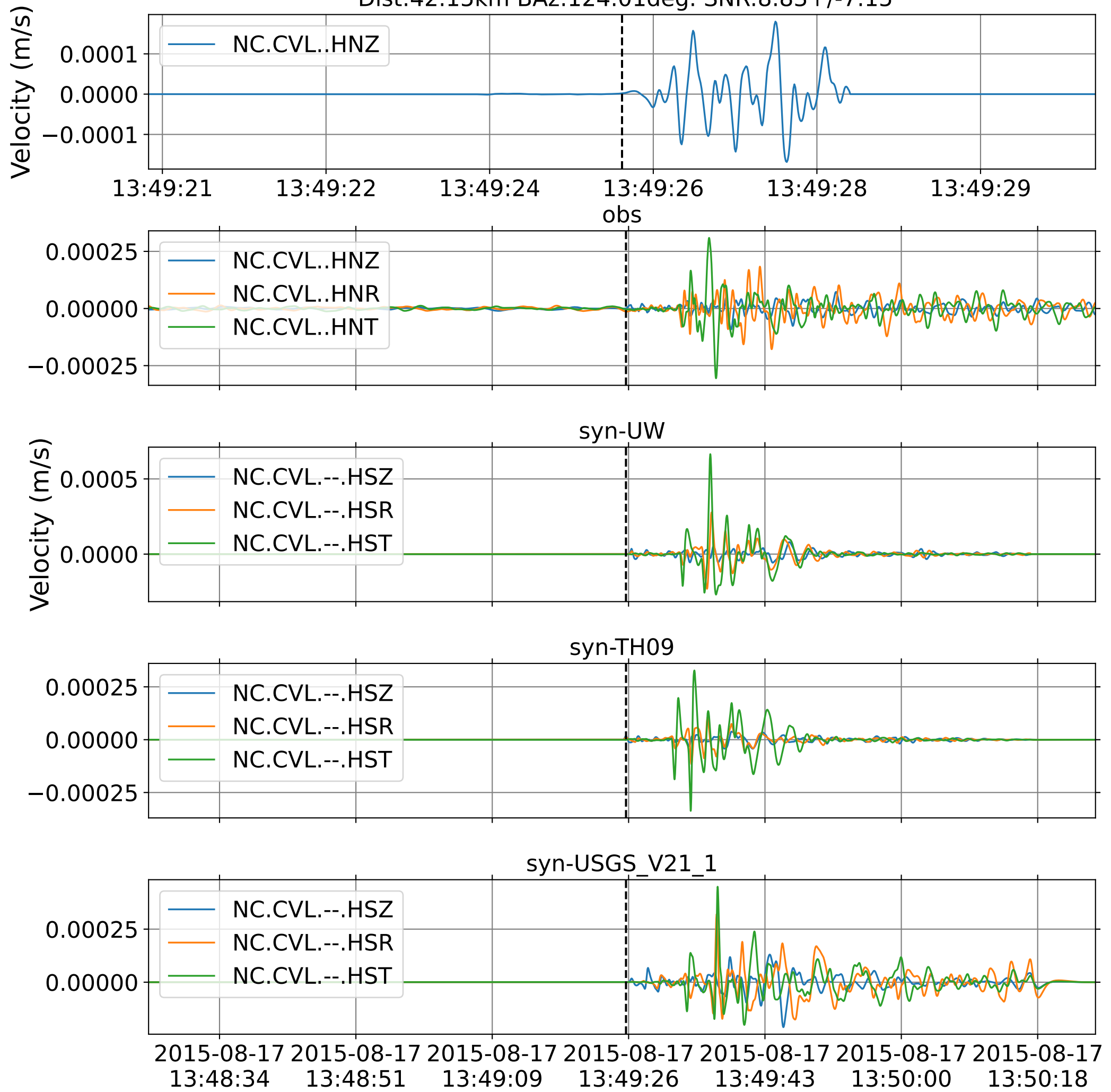


2015-08-17 13:48:34 2015-08-17 13:48:51 2015-08-17 13:49:09 2015-08-17 13:49:26 2015-08-17 13:49:43 2015-08-17 13:50:00 2015-08-17 13:50:18

EventO NC.CTA (0.16-0.5Hz)  
Dist:28.41km BAz:41.92deg. SNR:9.82+/-4.24

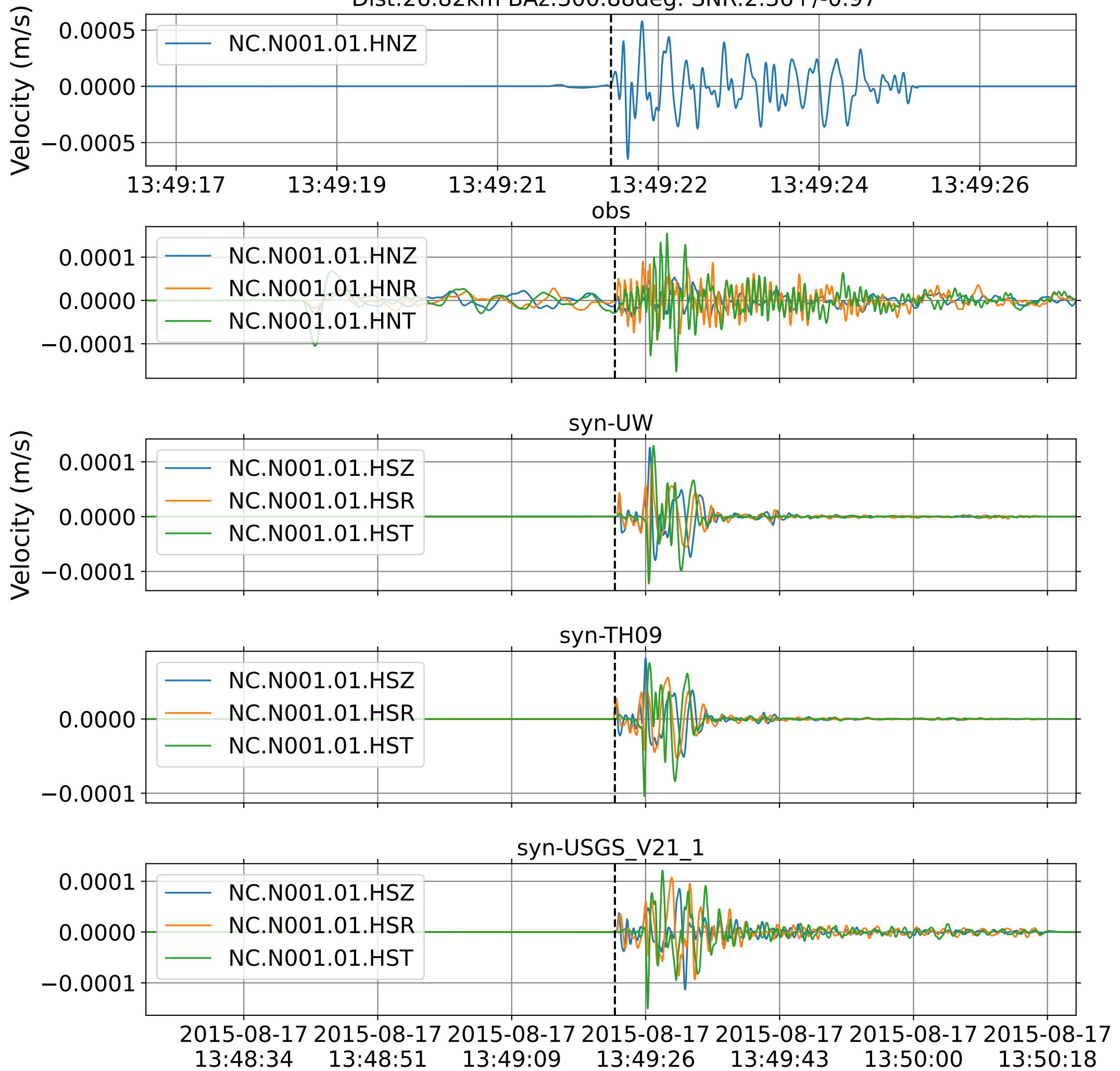


EventO NC.CVL (0.16-0.5Hz)  
Dist:42.15km BAz:124.01deg. SNR:8.83+/-7.15

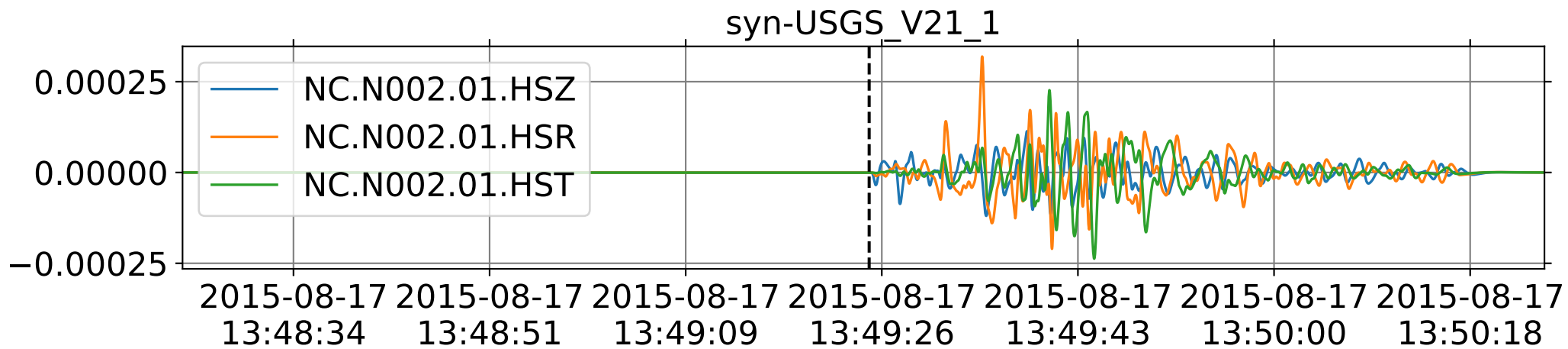
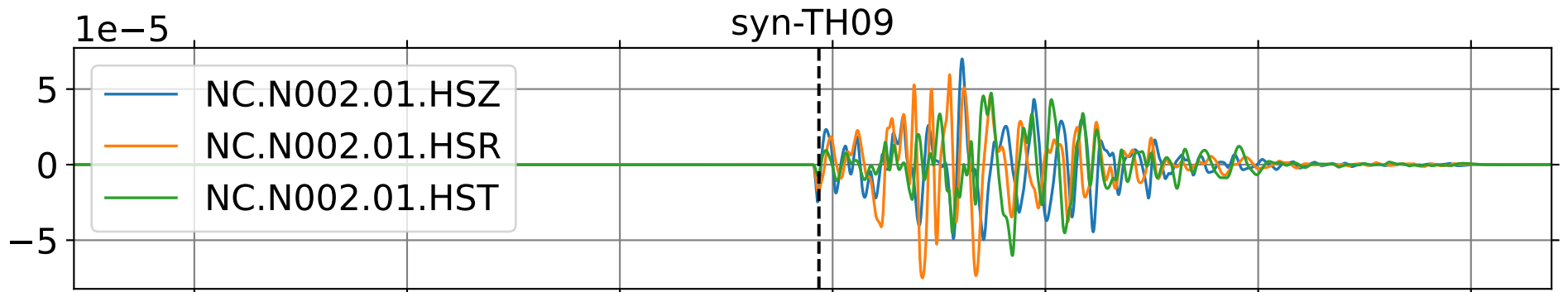
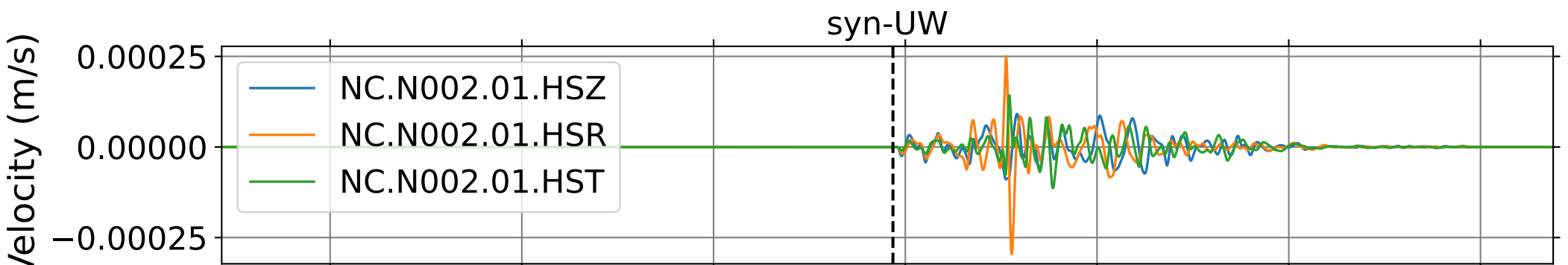
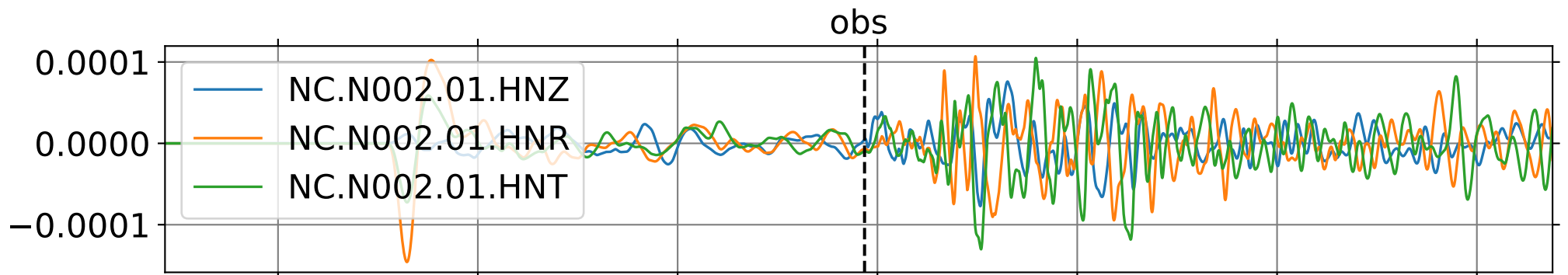
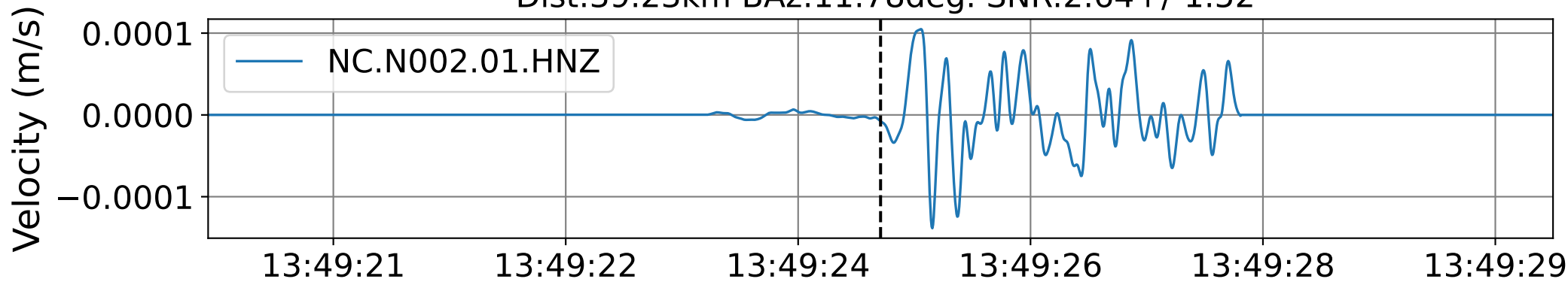




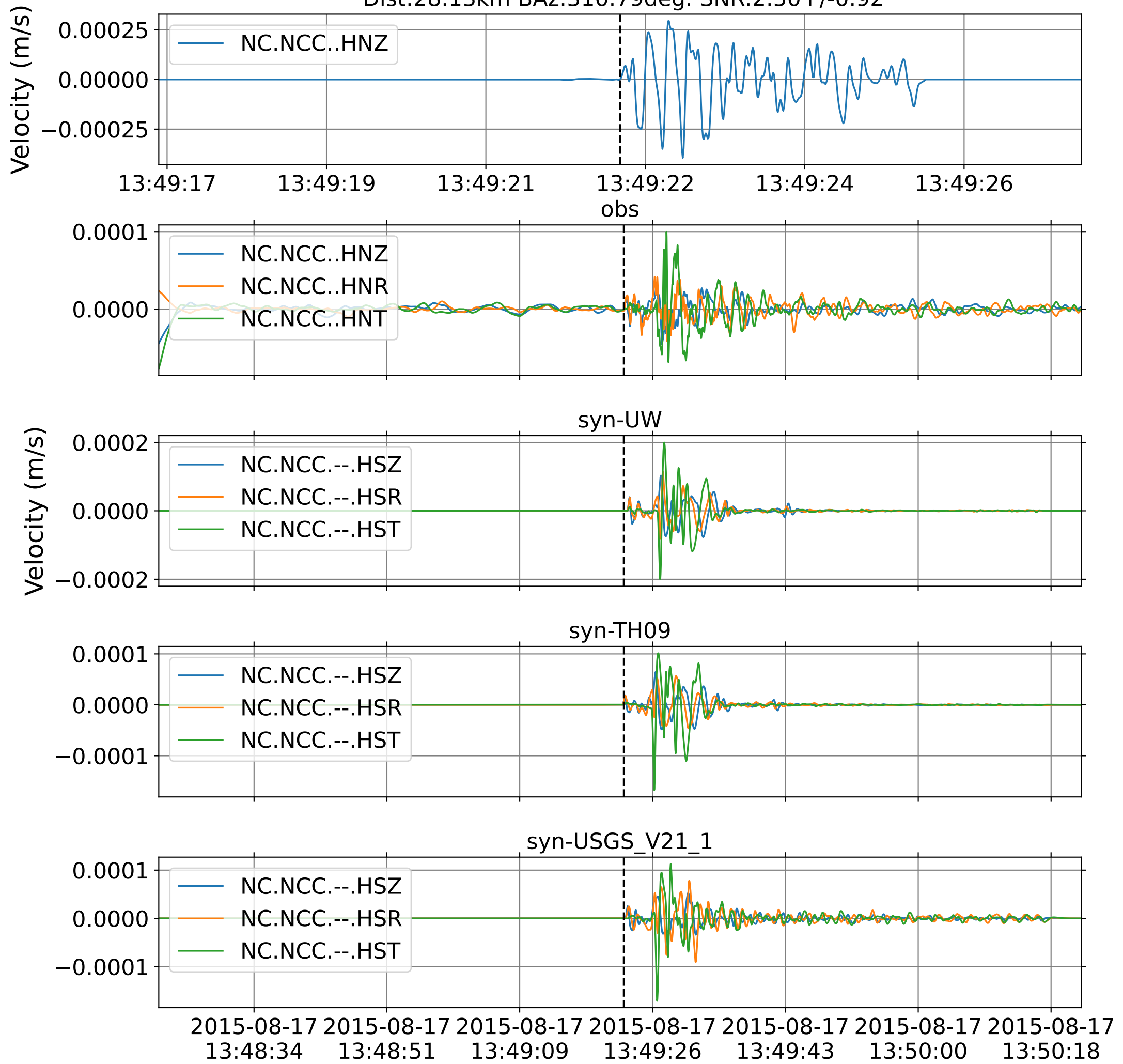
EventO NC.N001 (0.16-0.5Hz)  
Dist:26.82km BAz:300.88deg. SNR:2.36+/-0.97



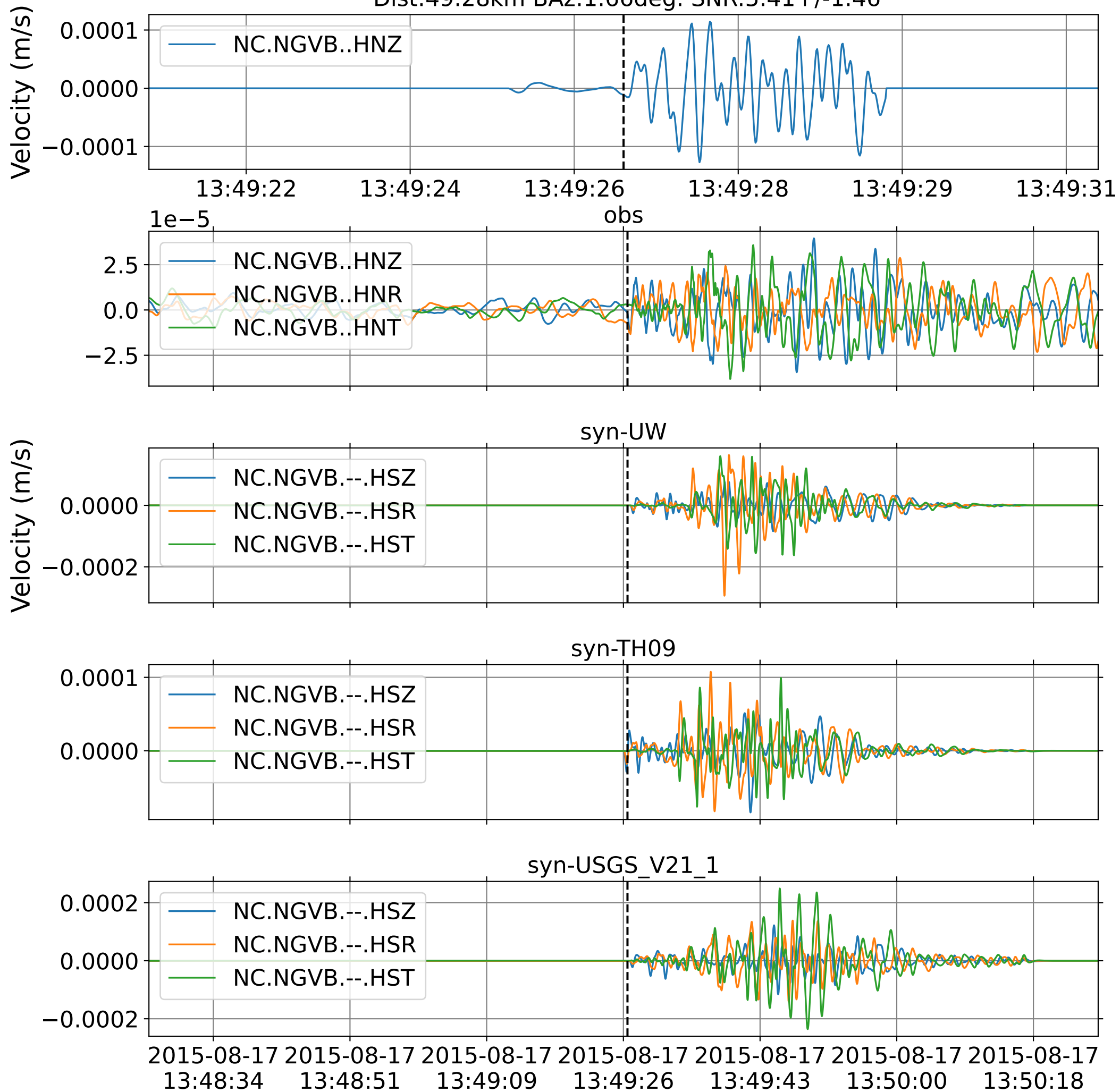
EventO NC.N002 (0.16-0.5Hz)  
Dist:39.23km BAz:11.78deg. SNR:2.64+/-1.52



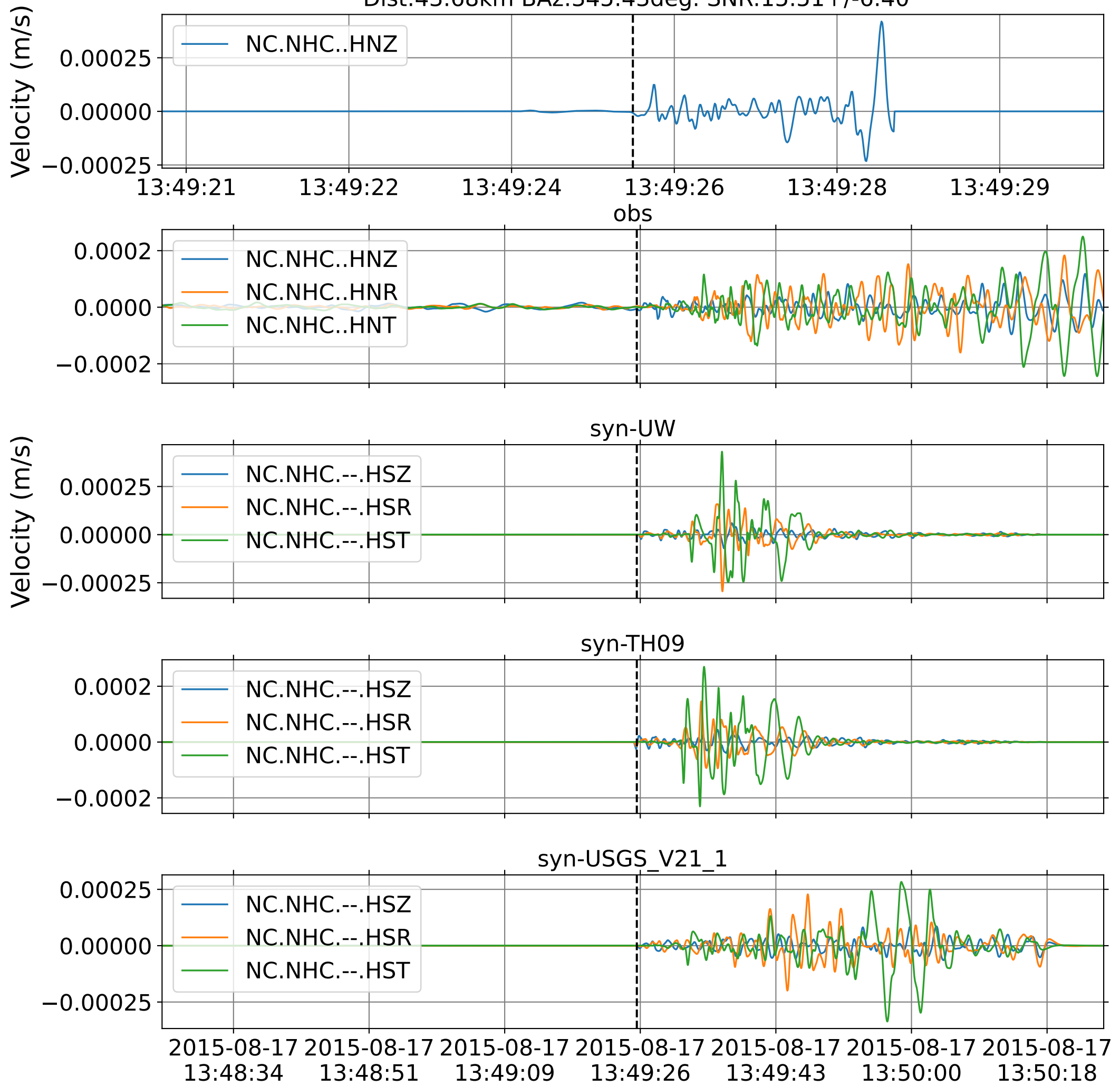
EventO NC.NCC (0.16-0.5Hz)  
Dist:28.13km BAz:310.79deg. SNR:2.50+/-0.92



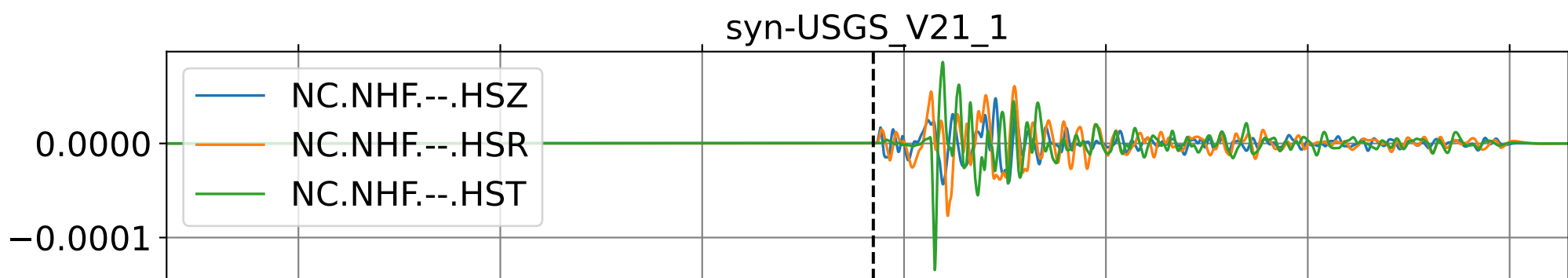
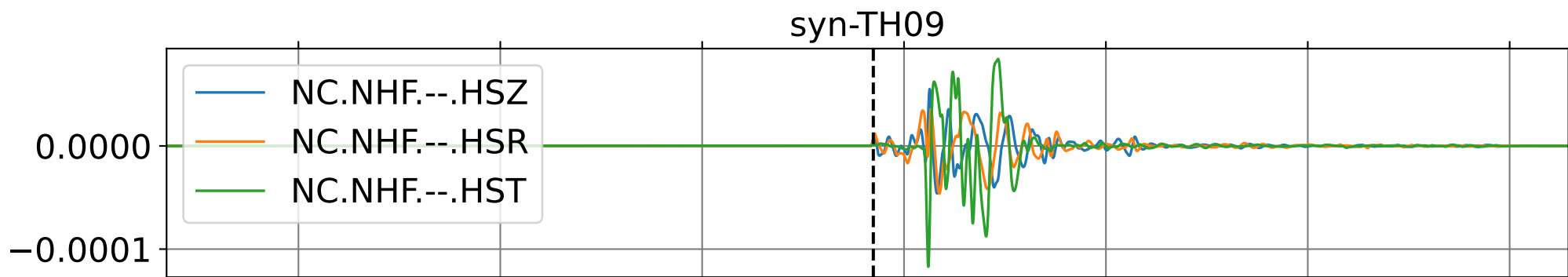
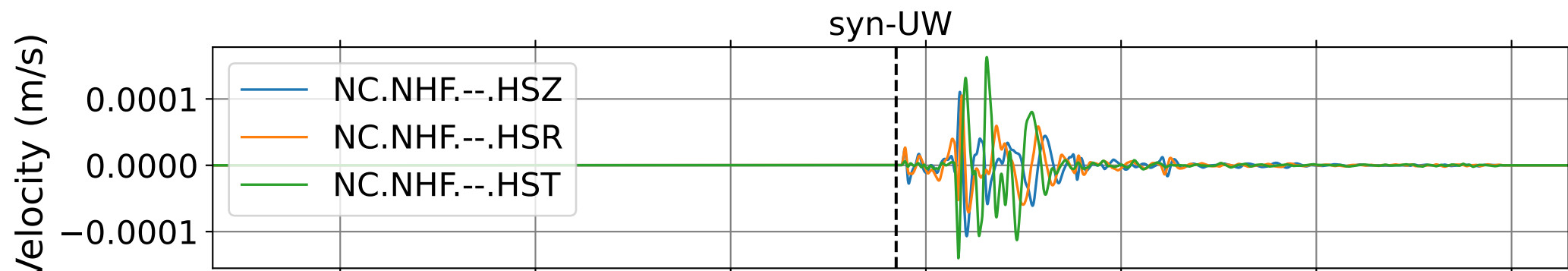
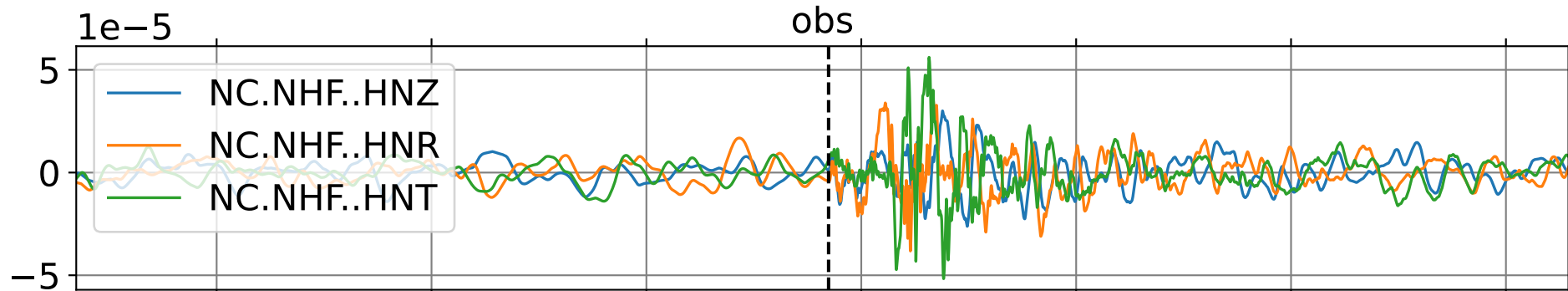
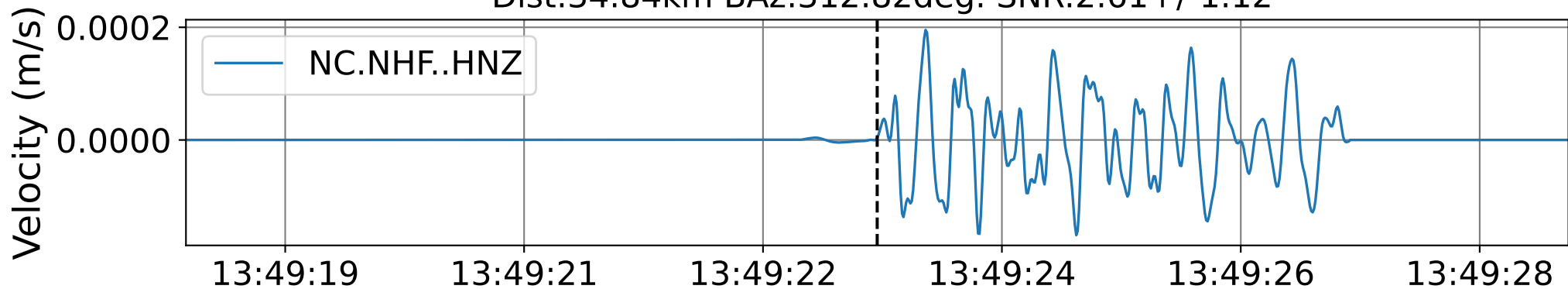
EventO NC.NGVB (0.16-0.5Hz)  
Dist:49.28km BAz:1.66deg. SNR:5.41+/-1.46



EventO NC.NHC (0.16-0.5Hz)  
Dist:43.68km BAz:345.43deg. SNR:15.51+/-6.40



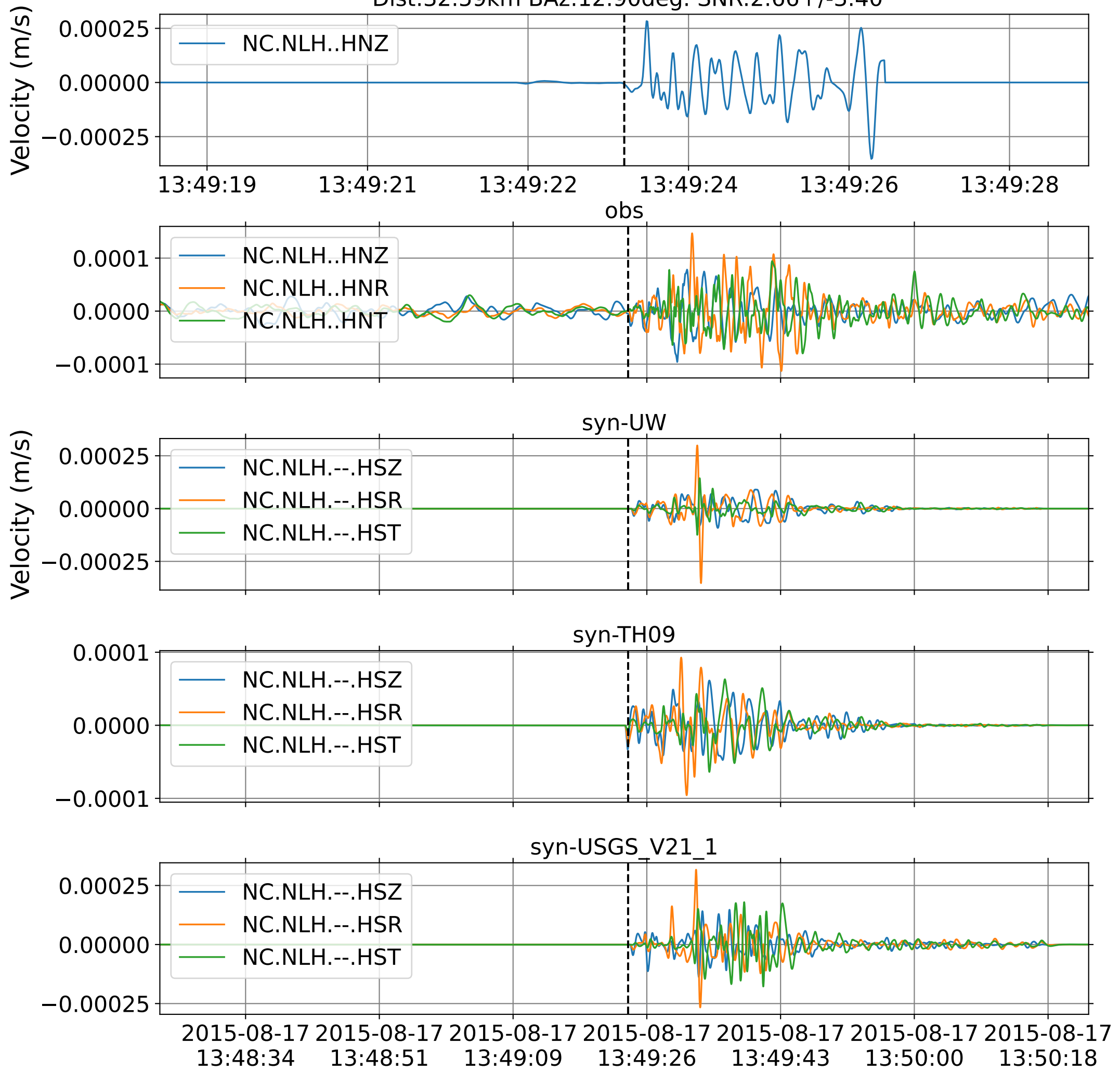
EventO NC.NHF (0.16-0.5Hz)  
Dist:34.84km BAz:312.82deg. SNR:2.61+/-1.12



2015-08-17 13:48:34 2015-08-17 13:48:51 2015-08-17 13:49:09 2015-08-17 13:49:26 2015-08-17 13:49:43 2015-08-17 13:50:00 2015-08-17 13:50:18

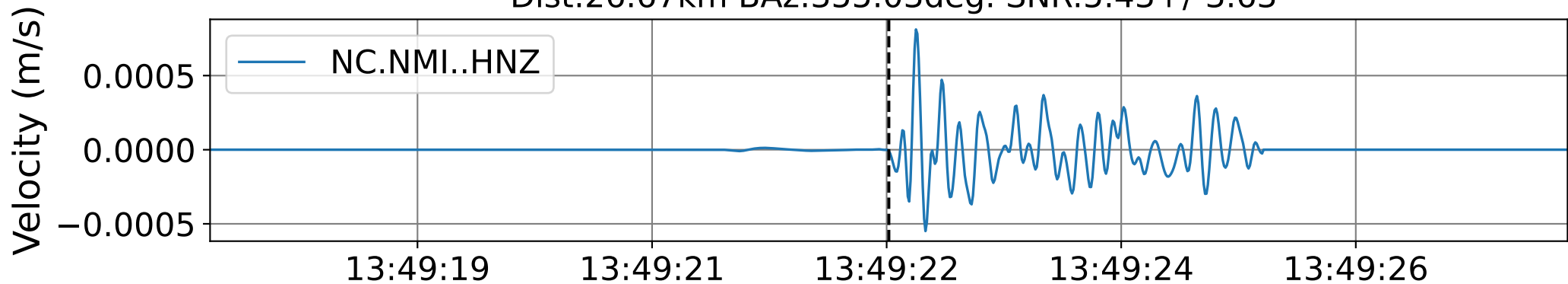


EventO NC.NLH (0.16-0.5Hz)  
Dist:32.59km BAz:12.90deg. SNR:2.66+/-3.40

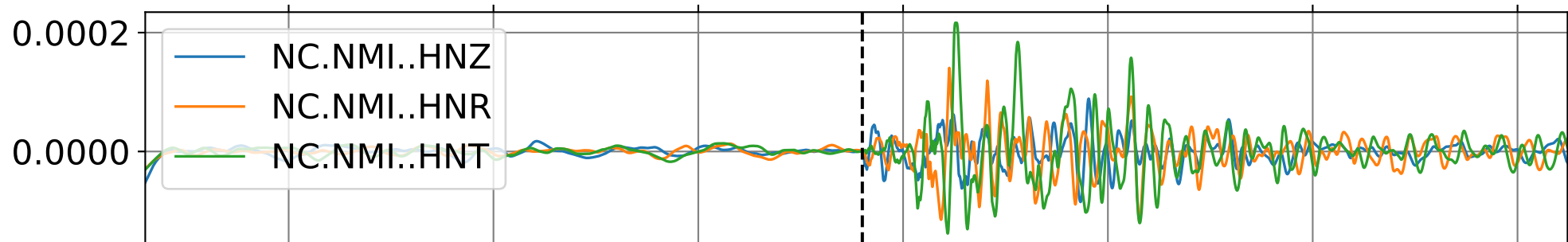




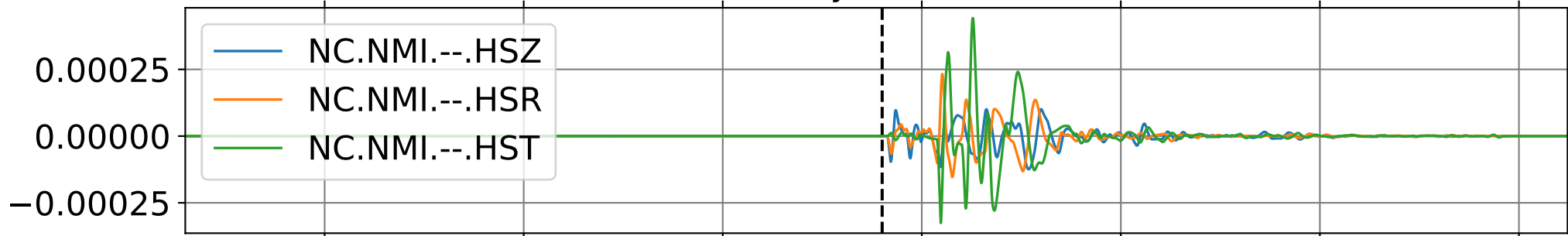
EventO NC.NMI (0.16-0.5Hz)  
Dist:26.67km BAz:355.03deg. SNR:5.43+/-3.63



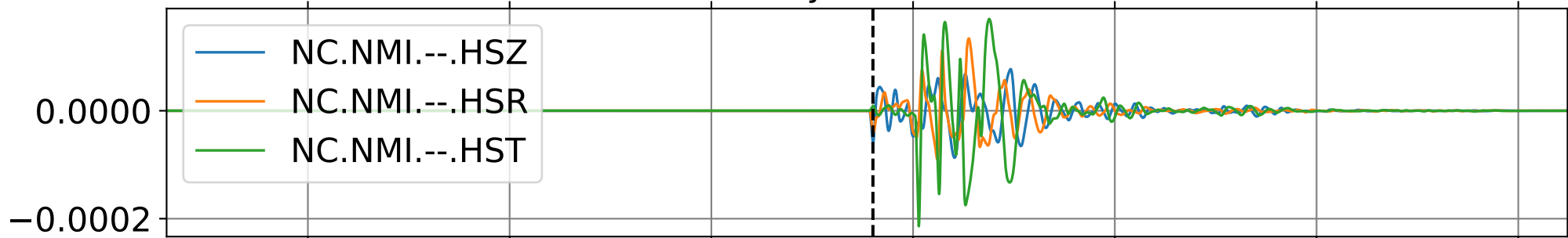
obs



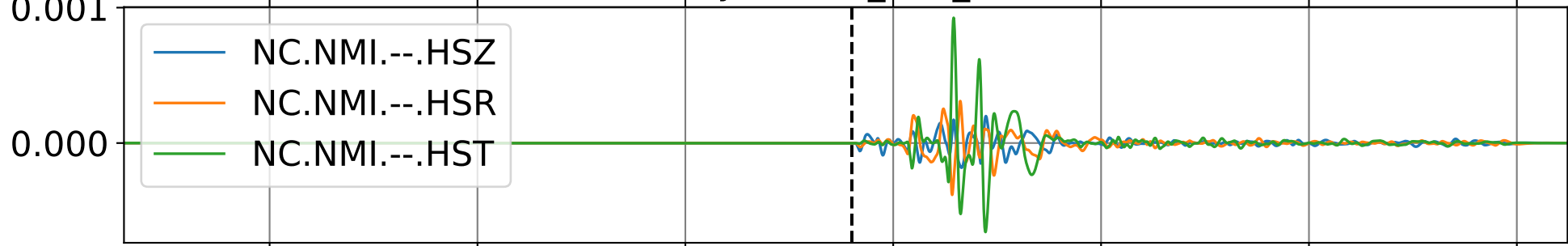
syn-UW



syn-TH09

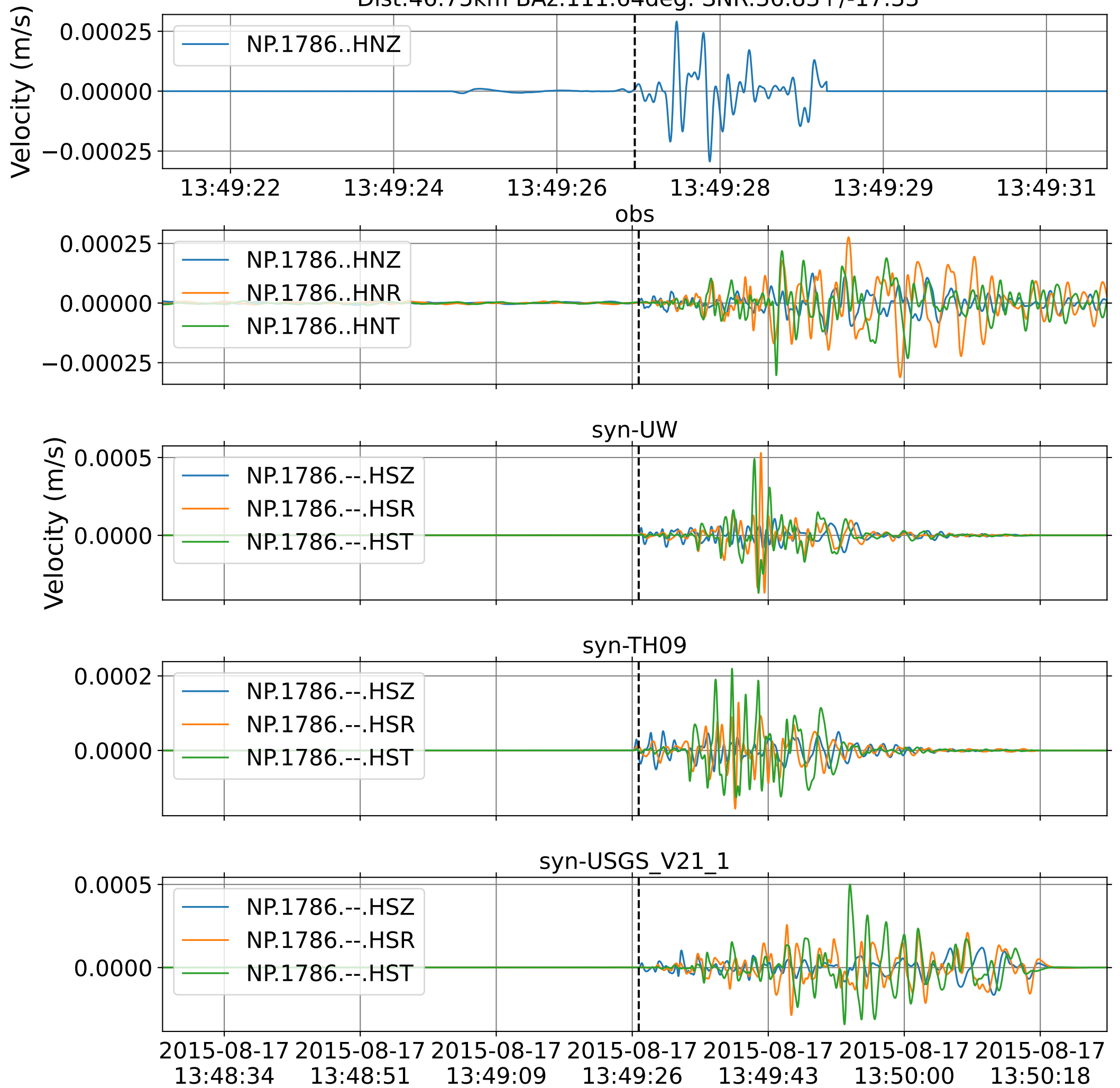


syn-USGS\_V21\_1

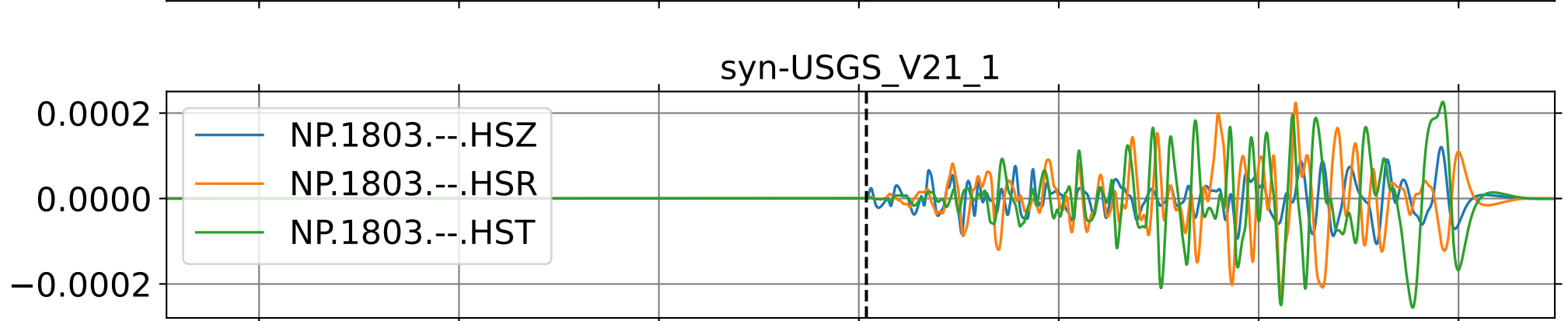
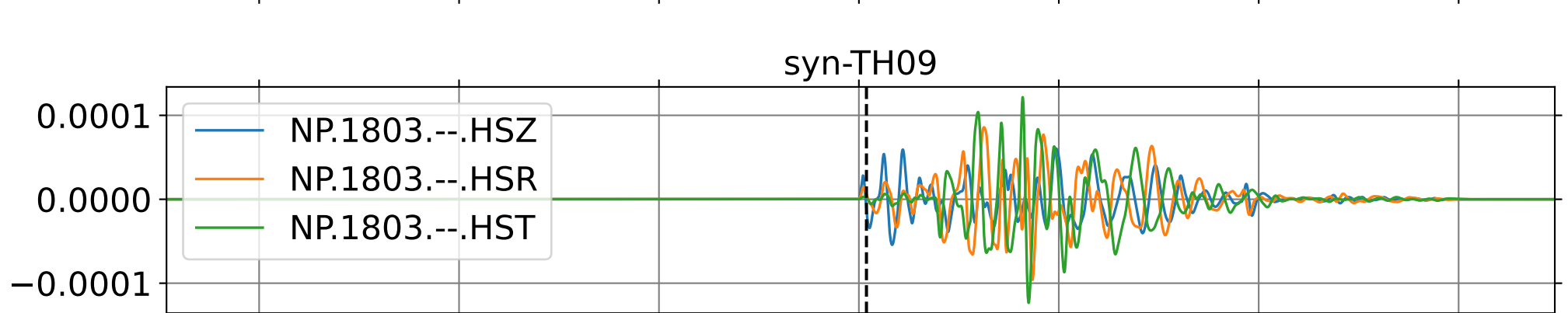
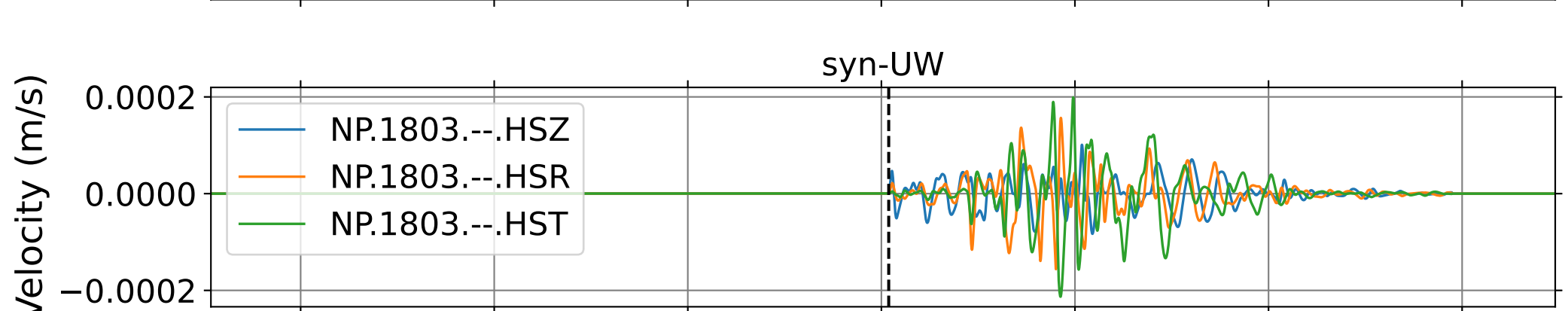
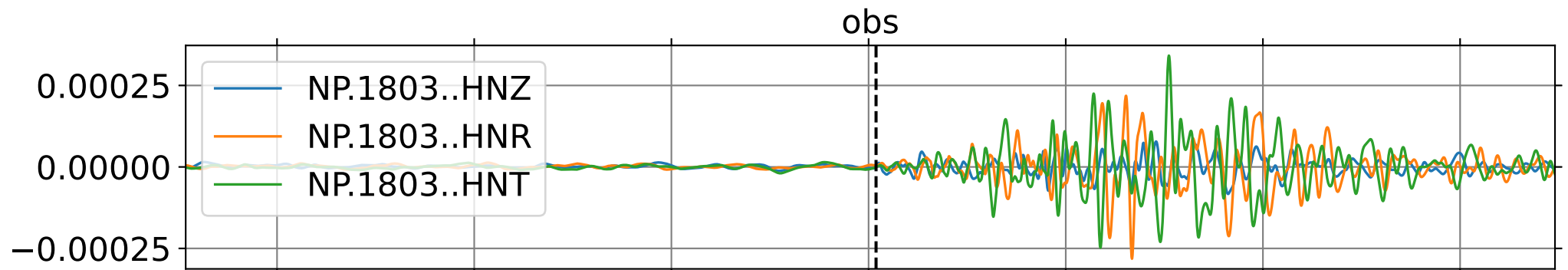
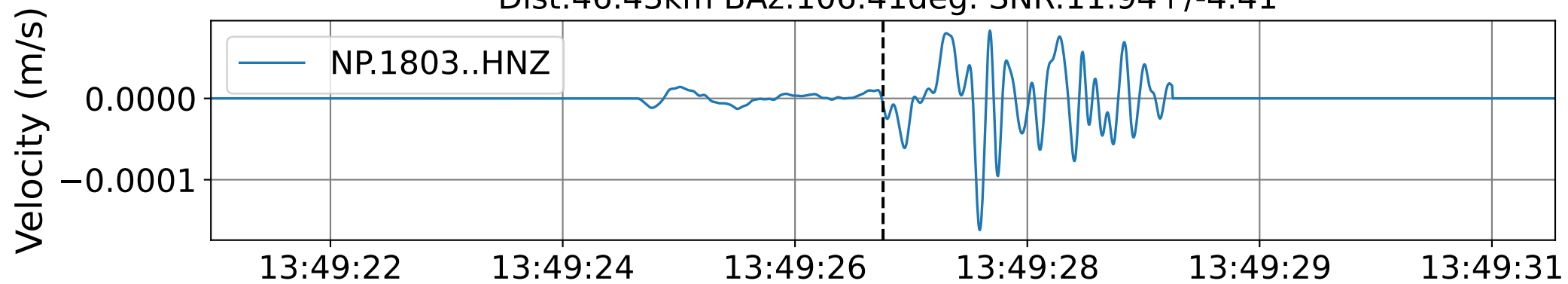


2015-08-17 13:48:34 2015-08-17 13:48:51 2015-08-17 13:49:09 2015-08-17 13:49:26 2015-08-17 13:49:43 2015-08-17 13:50:00 2015-08-17 13:50:18

EventO NP.1786 (0.16-0.5Hz)  
Dist:46.75km BAz:111.64deg. SNR:36.83+/-17.33

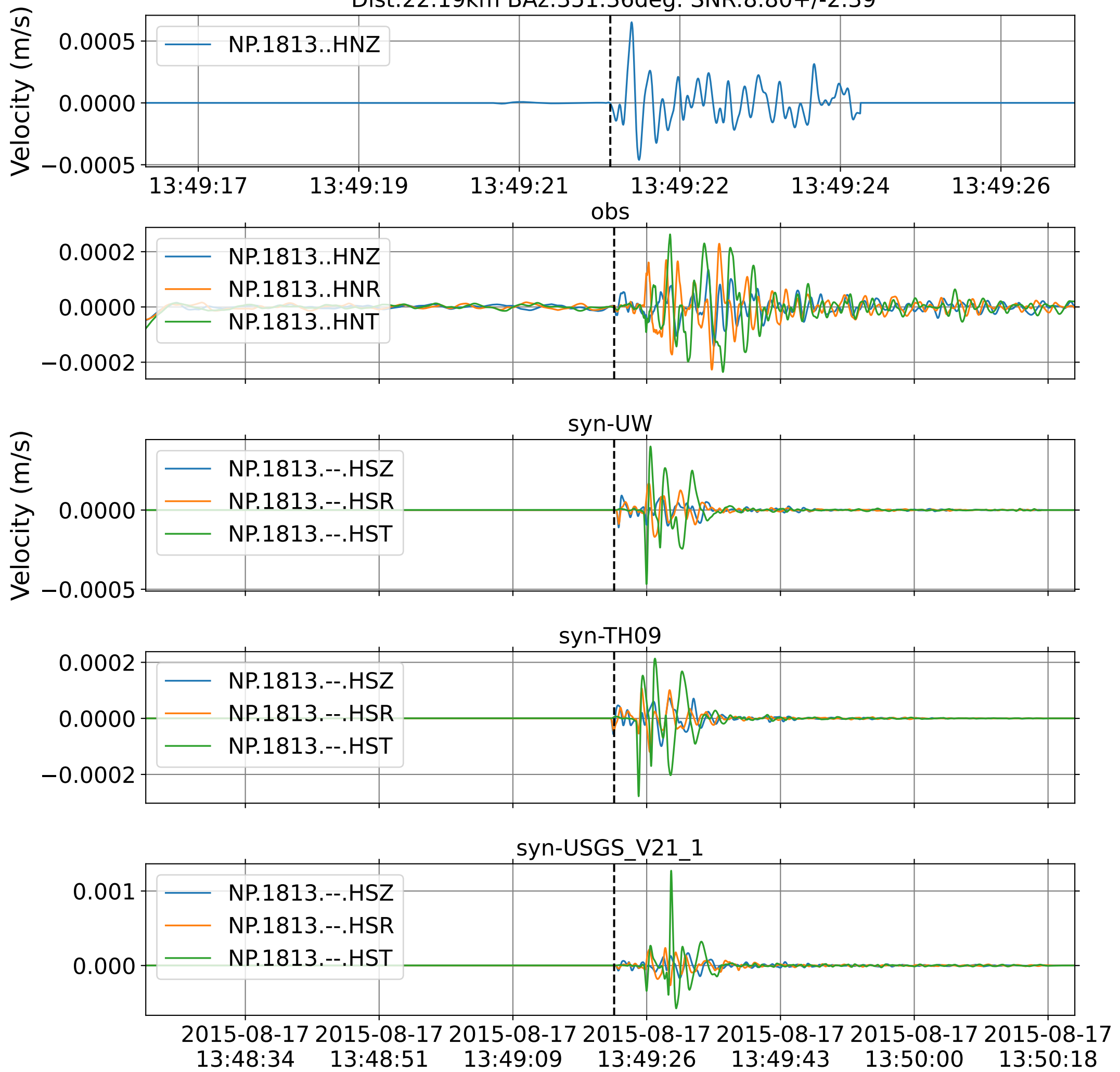


EventO NP.1803 (0.16-0.5Hz)  
Dist:46.43km BAz:106.41deg. SNR:11.94+/-4.41

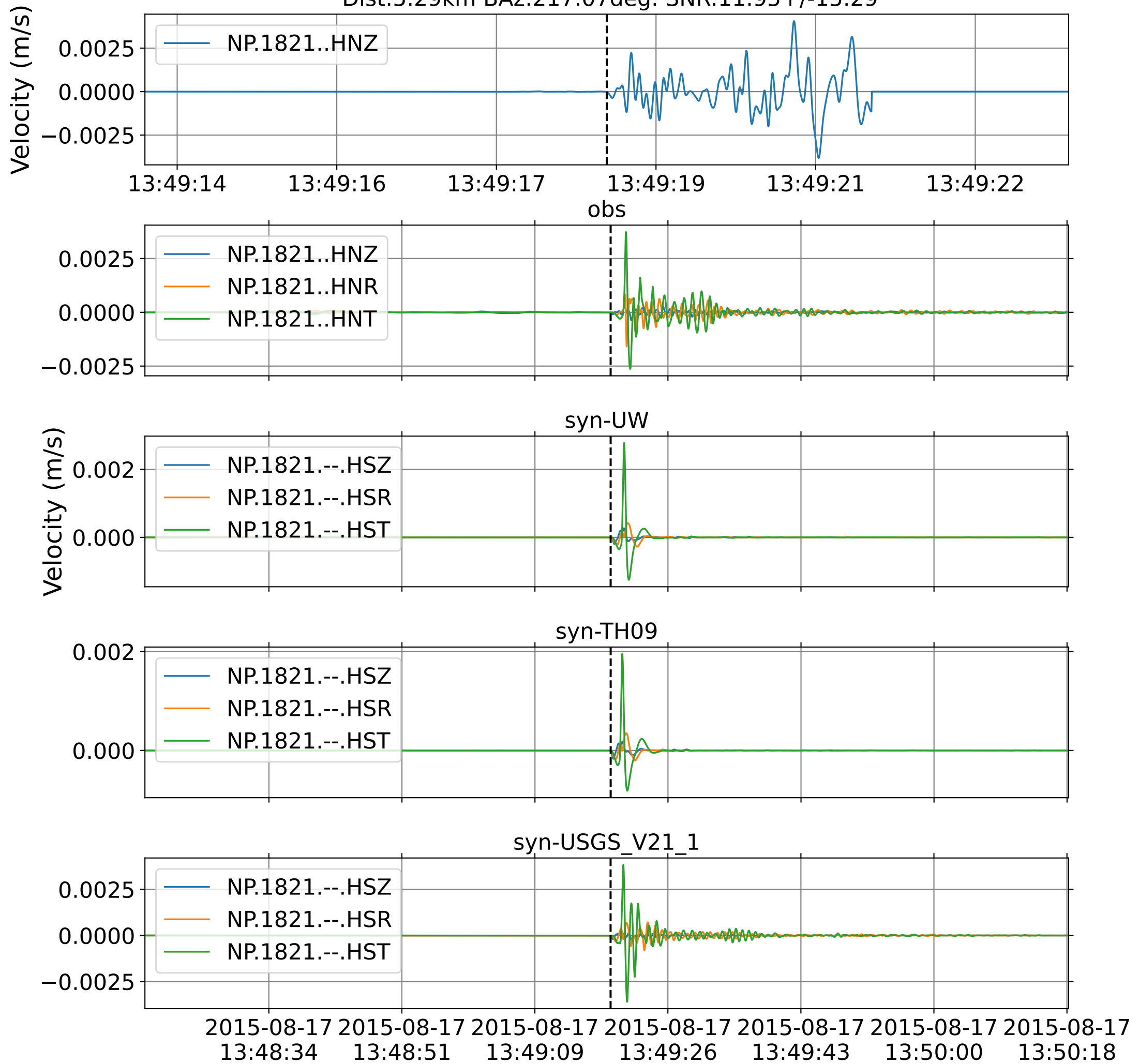


2015-08-17 13:48:34 2015-08-17 13:48:51 2015-08-17 13:49:09 2015-08-17 13:49:26 2015-08-17 13:49:43 2015-08-17 13:50:00 2015-08-17 13:50:18

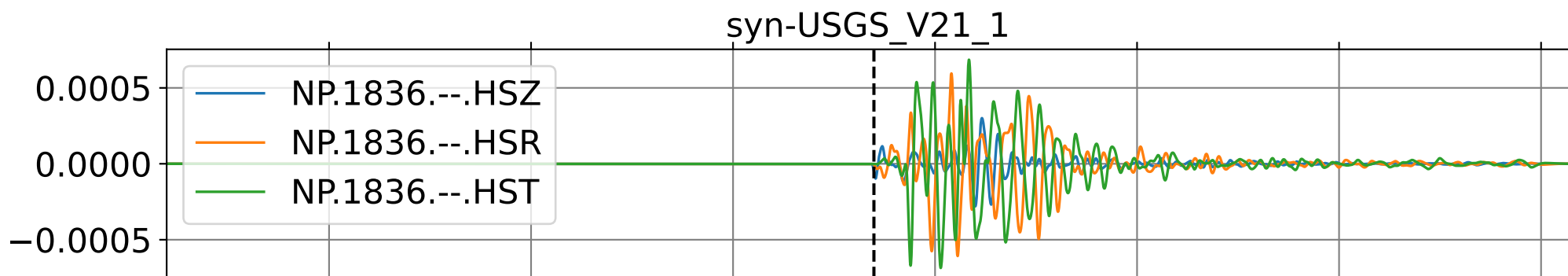
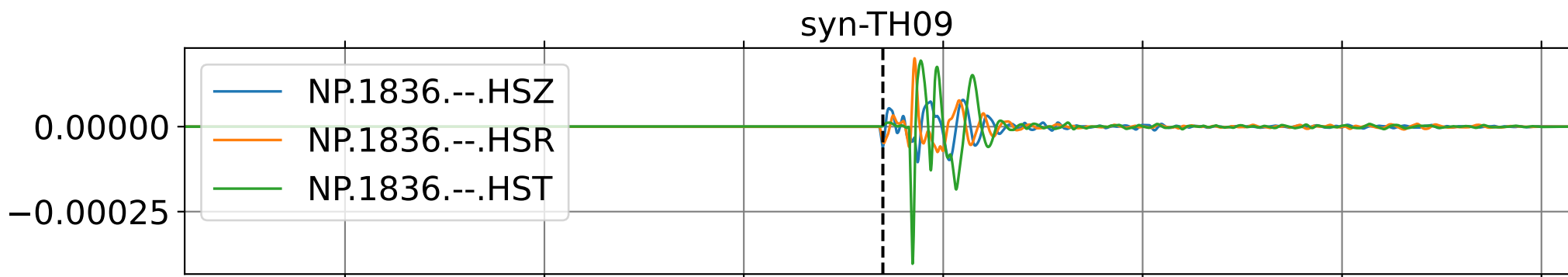
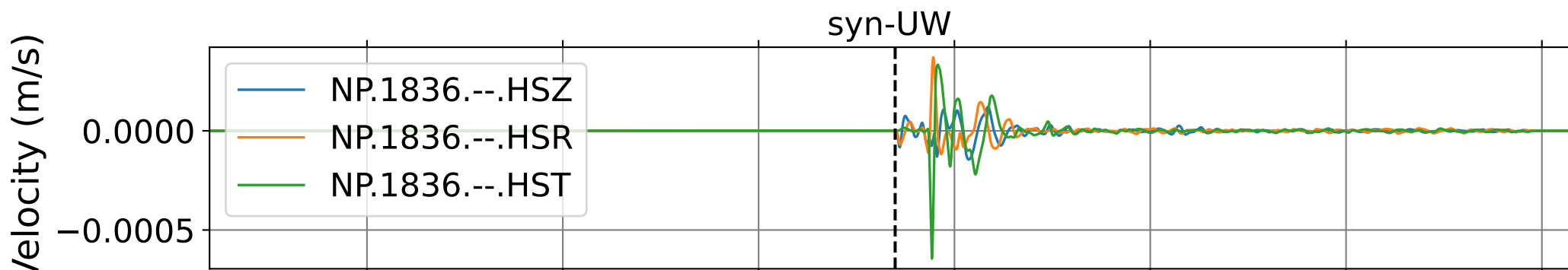
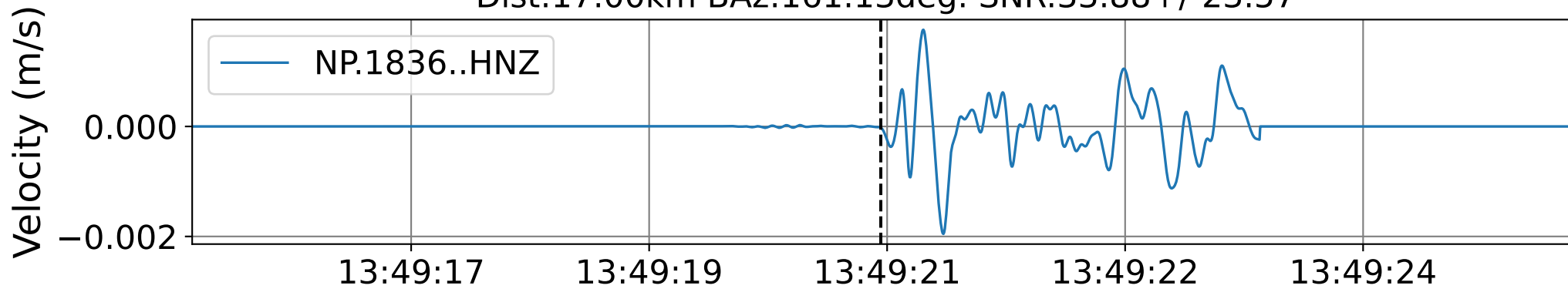
EventO NP.1813 (0.16-0.5Hz)  
Dist:22.19km BAz:351.36deg. SNR:8.80+/-2.39



EventO NP.1821 (0.16-0.5Hz)  
Dist:5.29km BAz:217.07deg. SNR:11.95+/-15.29



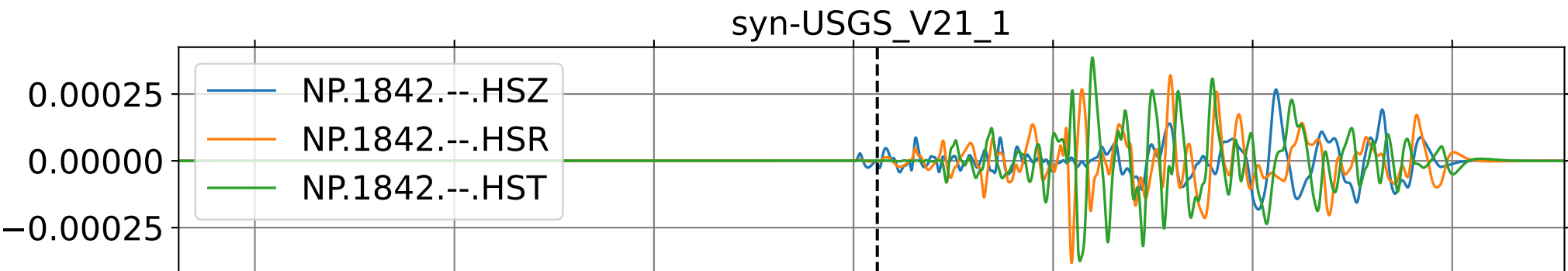
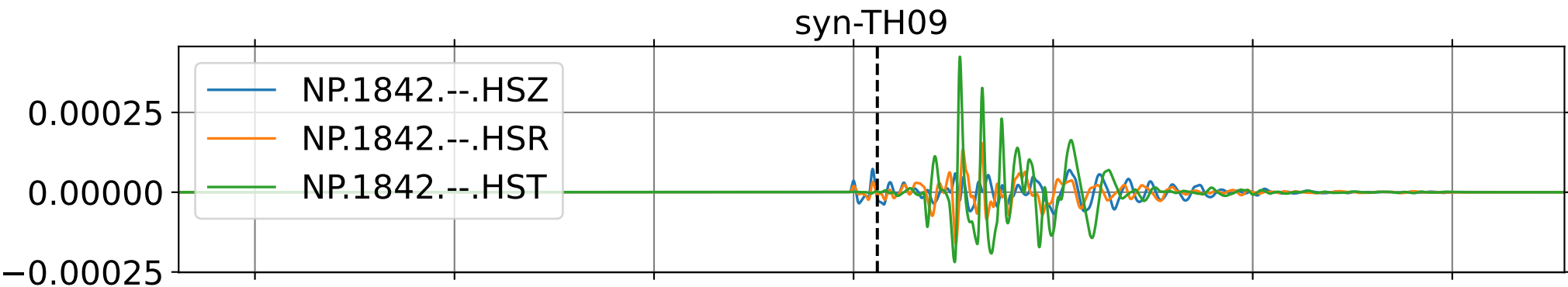
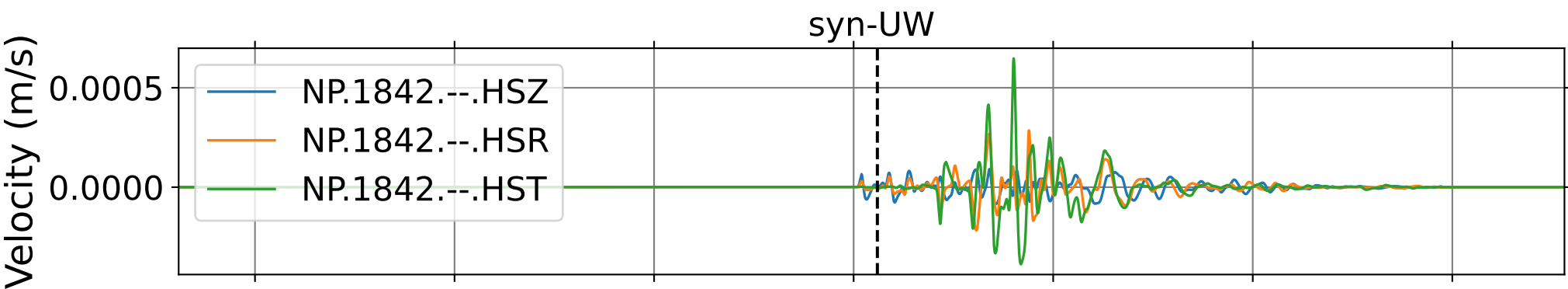
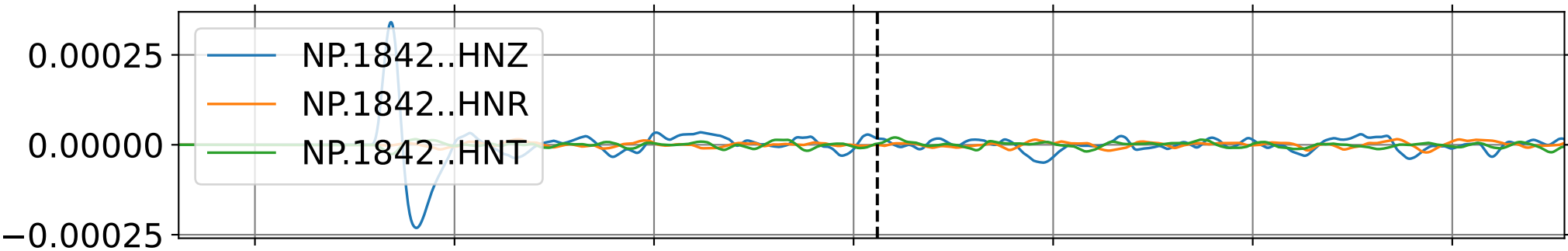
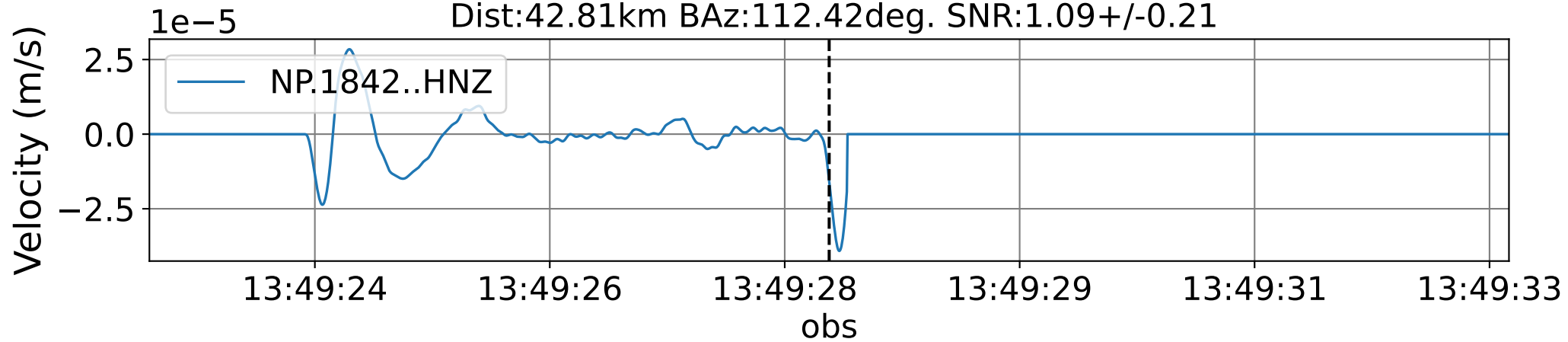
EventO NP.1836 (0.16-0.5Hz)  
Dist:17.00km BAz:161.13deg. SNR:33.88+/-23.57



2015-08-17 13:48:34 2015-08-17 13:48:51 2015-08-17 13:49:09 2015-08-17 13:49:26 2015-08-17 13:49:43 2015-08-17 13:50:00 2015-08-17 13:50:18

EventO NP.1842 (0.16-0.5Hz)

Dist:42.81km BAz:112.42deg. SNR:1.09+/-0.21

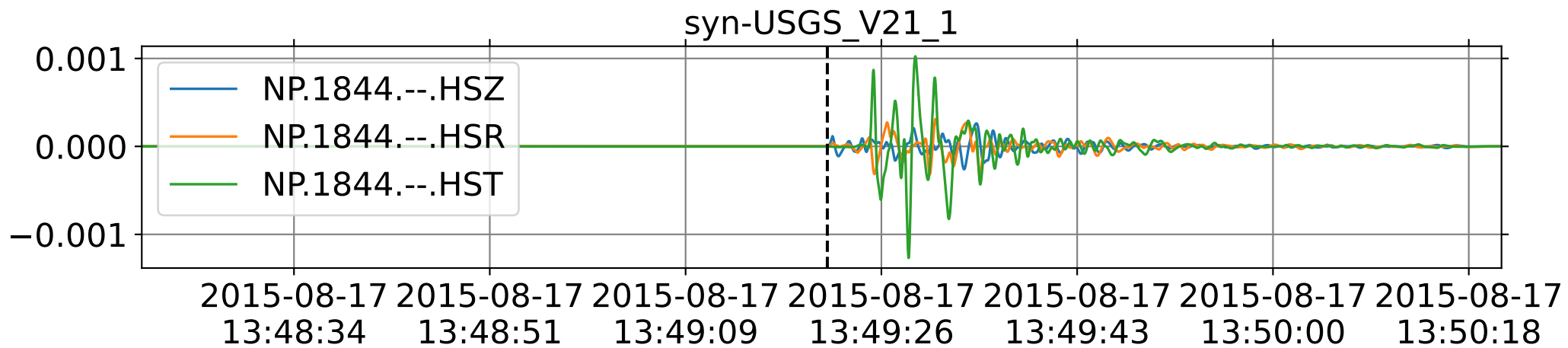
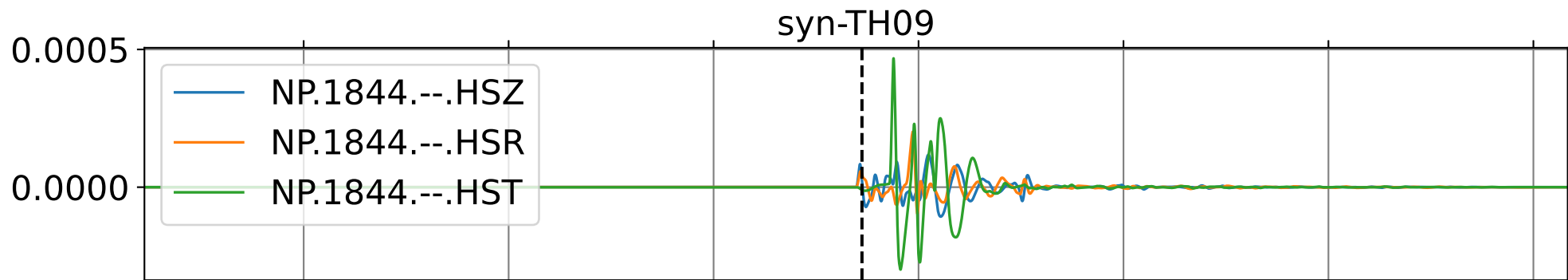
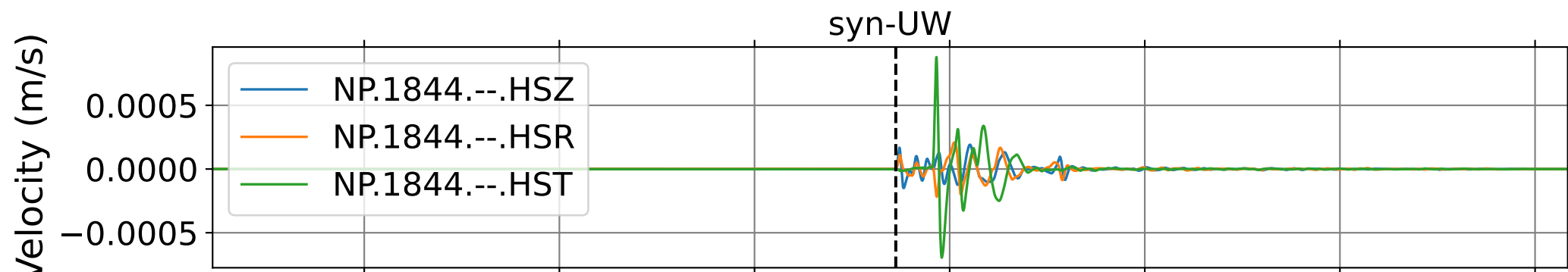
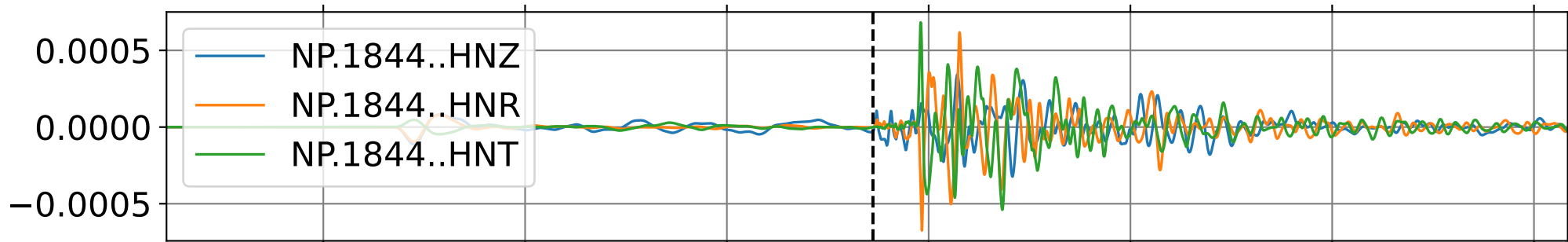
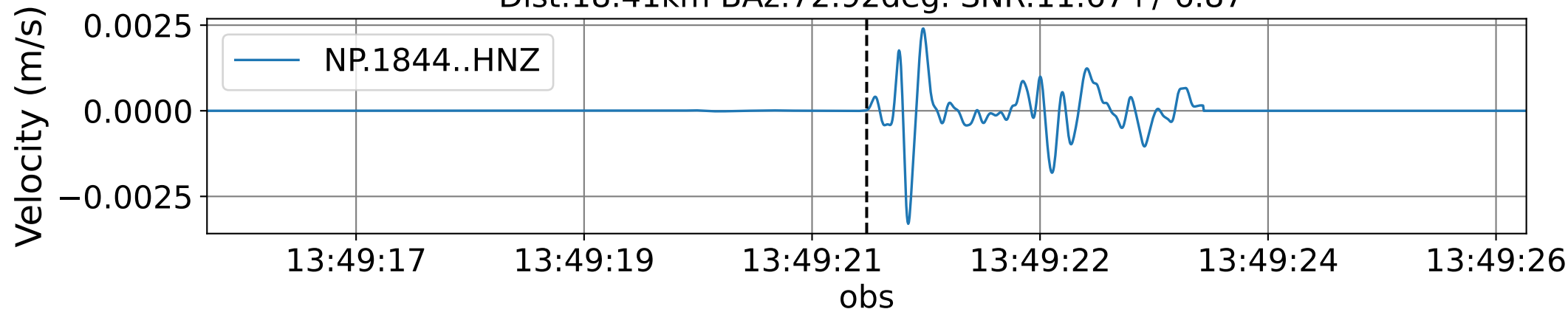


2015-08-17 2015-08-17 2015-08-17 2015-08-17 2015-08-17 2015-08-17 2015-08-17

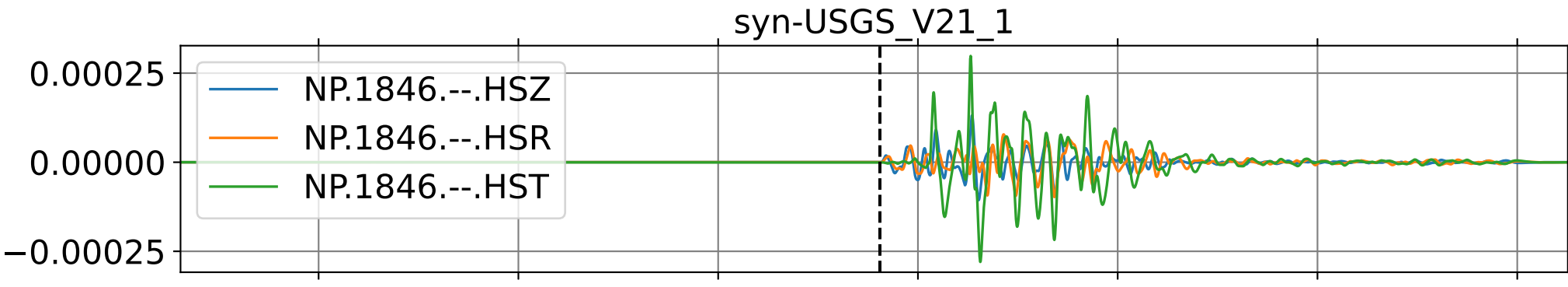
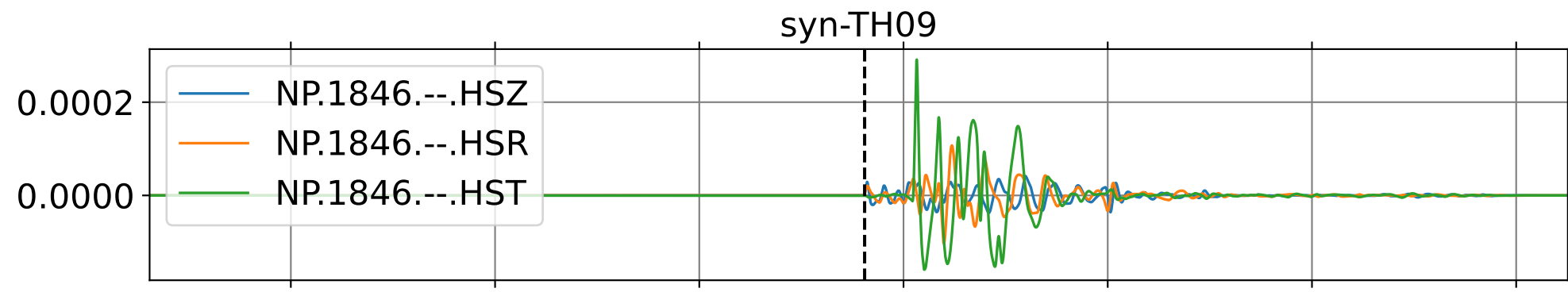
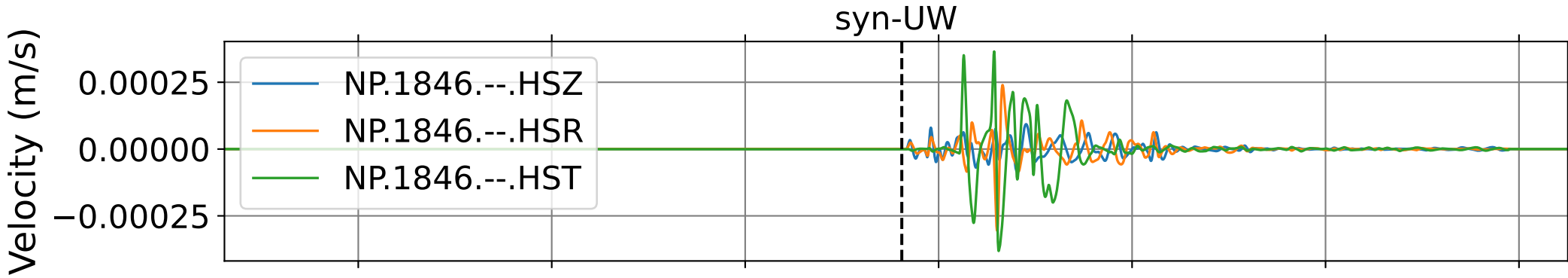
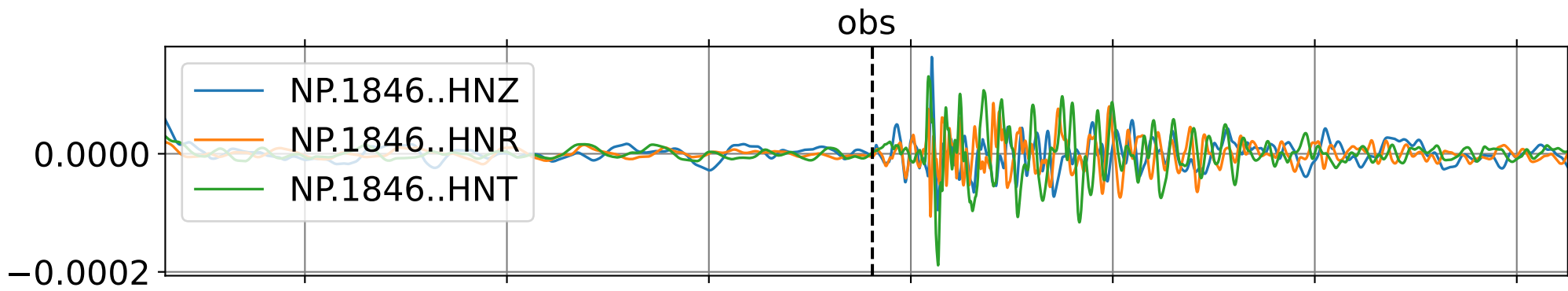
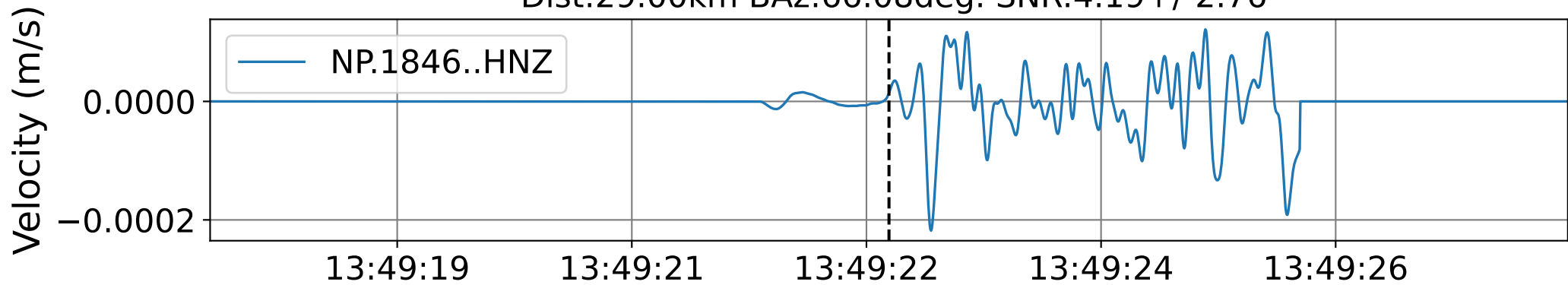
13:48:34 13:48:51 13:49:09 13:49:26 13:49:43 13:50:00 13:50:18



EventO NP.1844 (0.16-0.5Hz)  
Dist:18.41km BAz:72.92deg. SNR:11.67+/-6.87

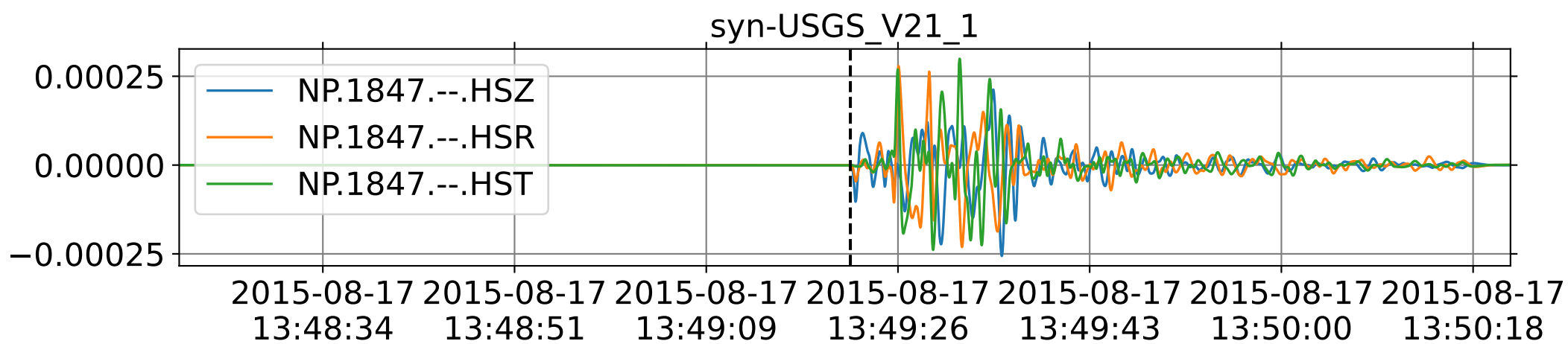
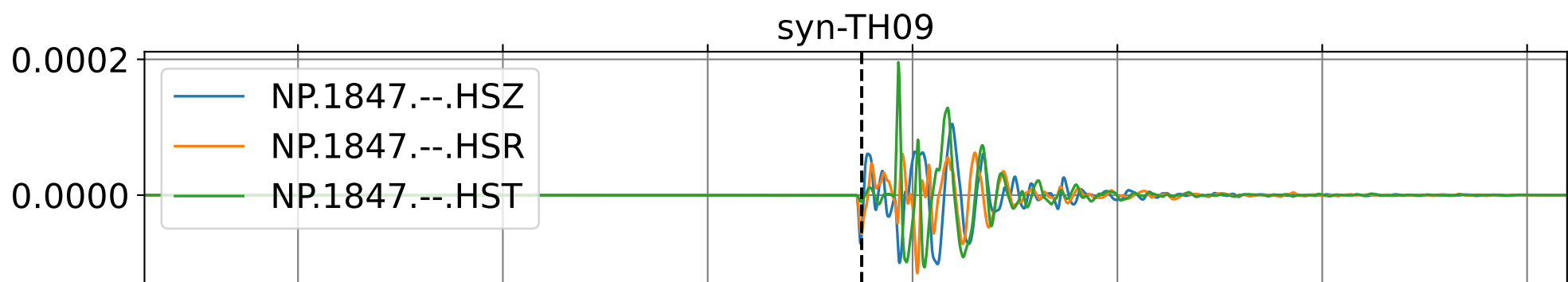
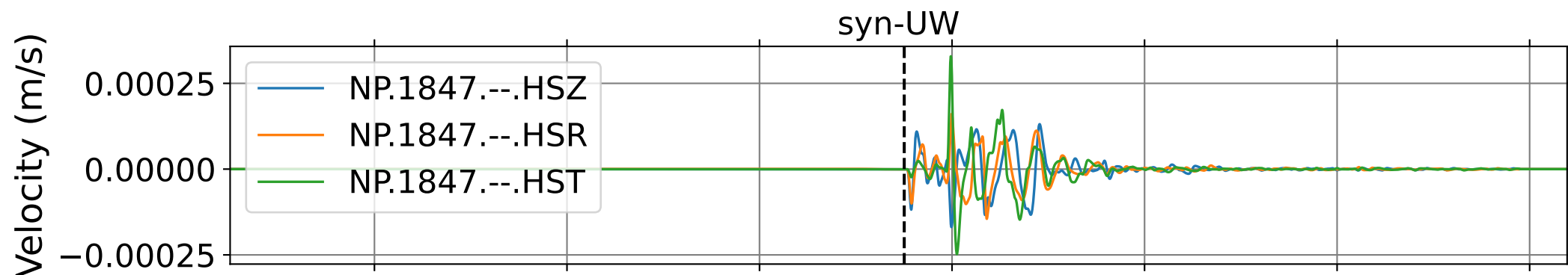
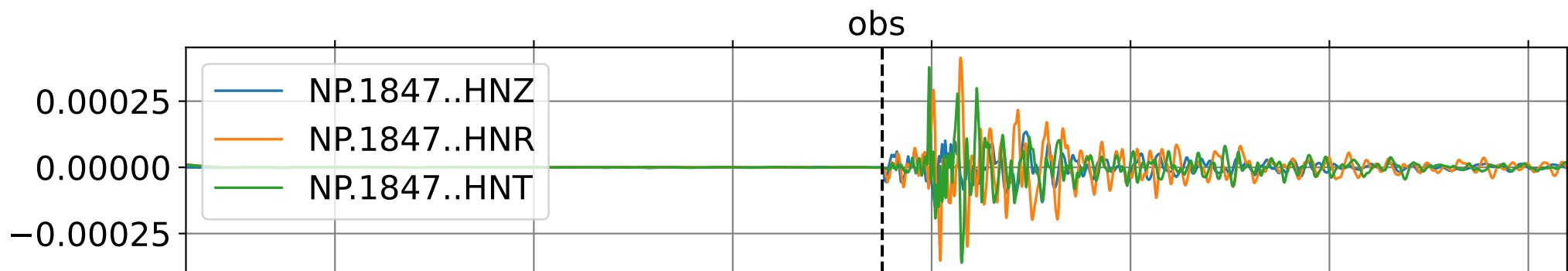
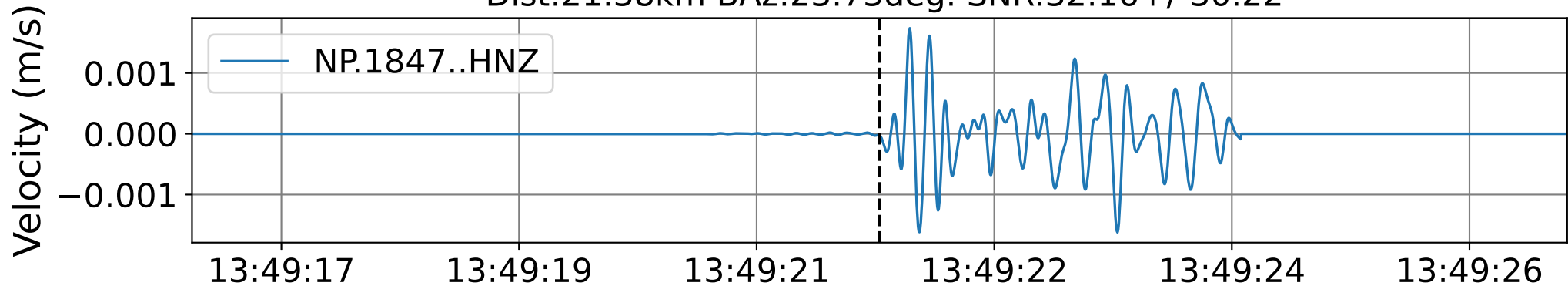


EventO NP.1846 (0.16-0.5Hz)  
Dist:29.00km BAz:66.08deg. SNR:4.19+/-2.76



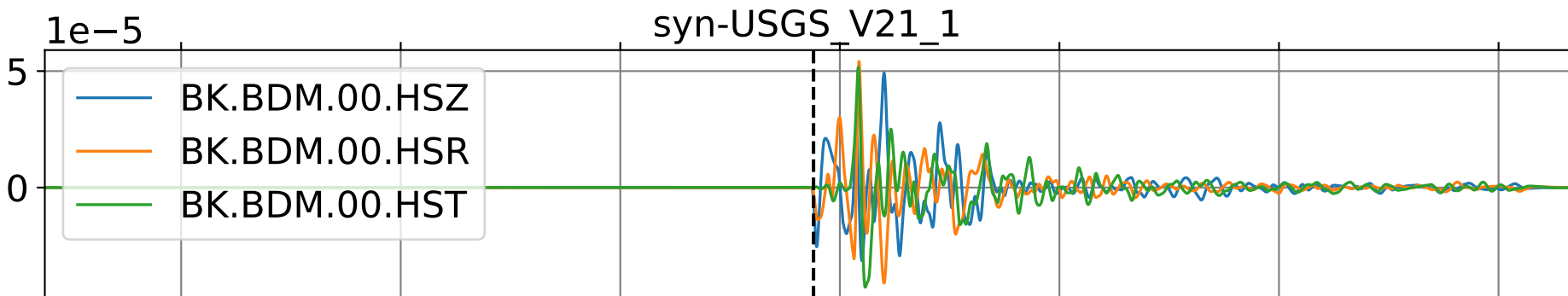
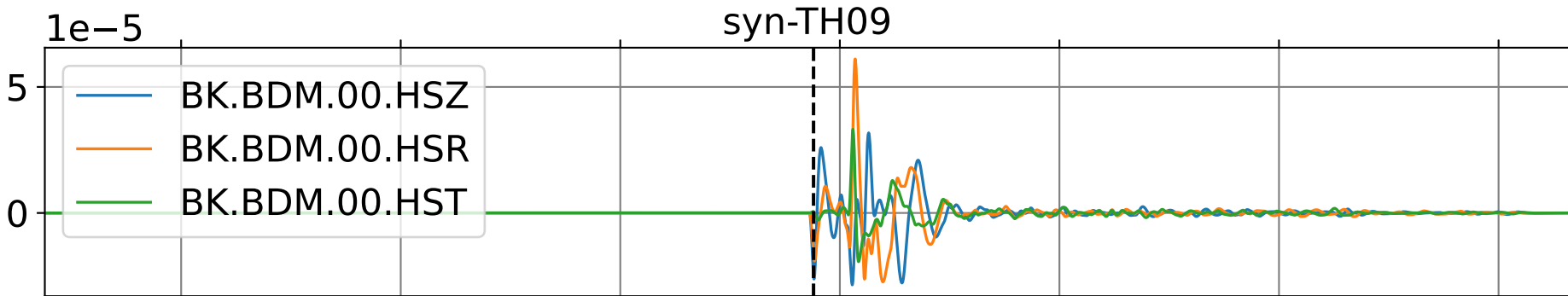
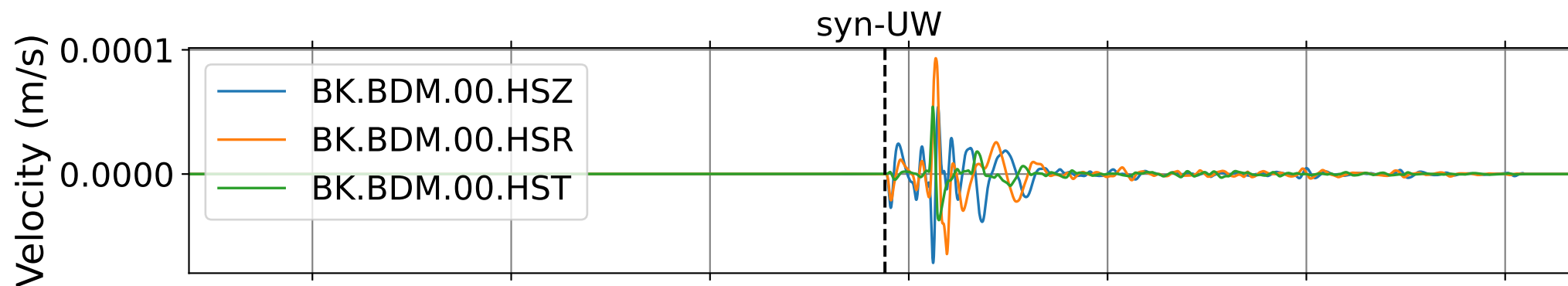
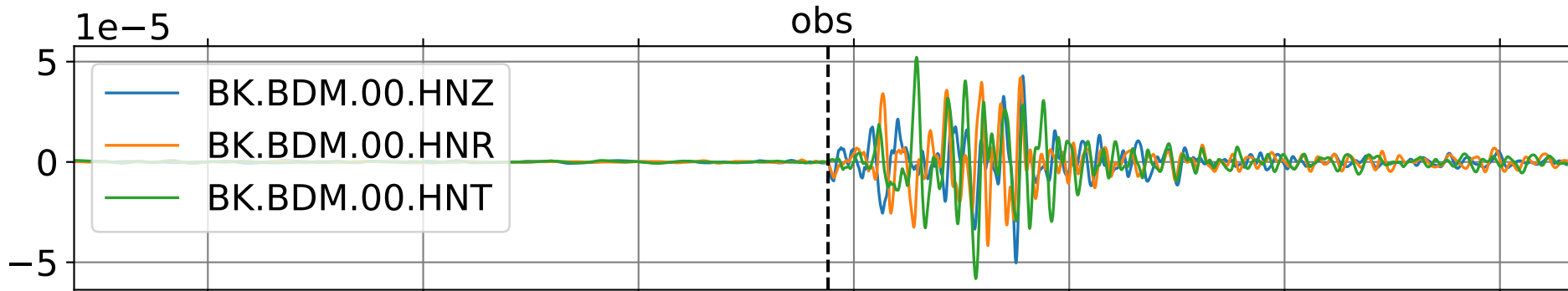
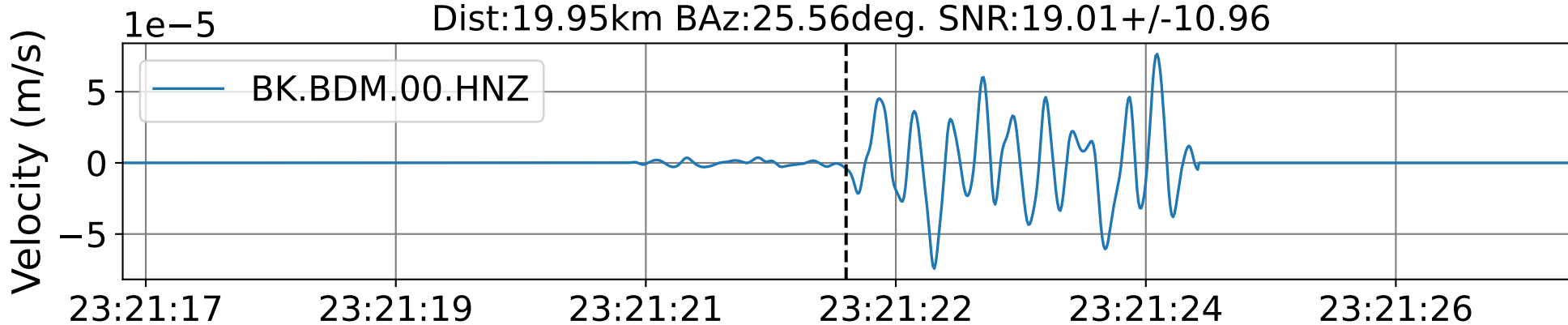
2015-08-17 13:48:34 2015-08-17 13:48:51 2015-08-17 13:49:09 2015-08-17 13:49:26 2015-08-17 13:49:43 2015-08-17 13:50:00 2015-08-17 13:50:18

EventO NP.1847 (0.16-0.5Hz)  
Dist:21.38km BAz:23.73deg. SNR:32.16+/-30.22



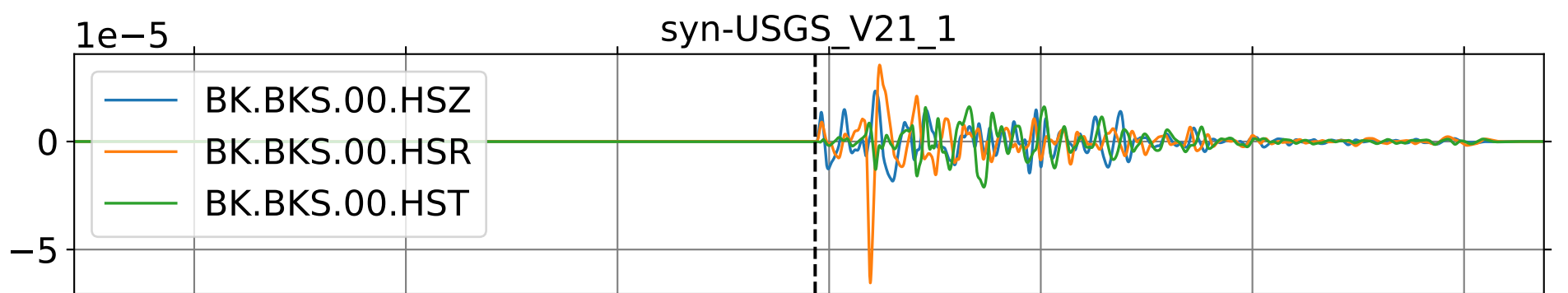
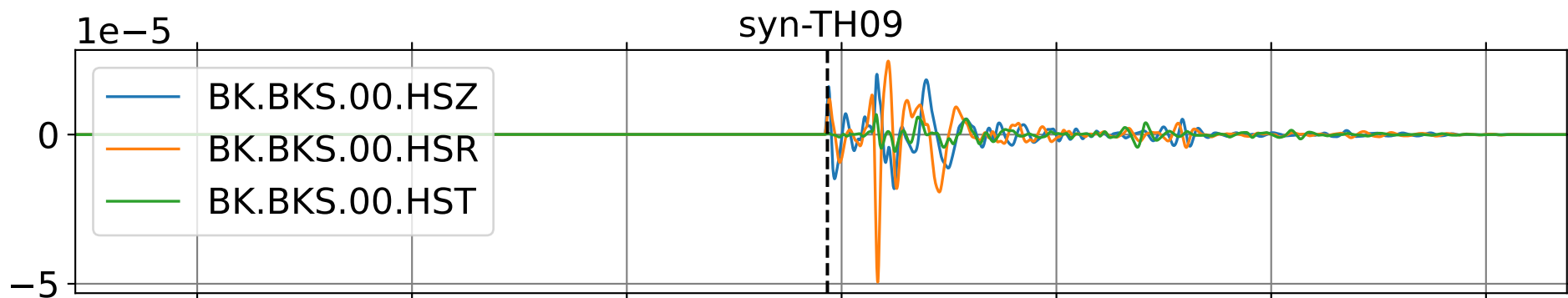
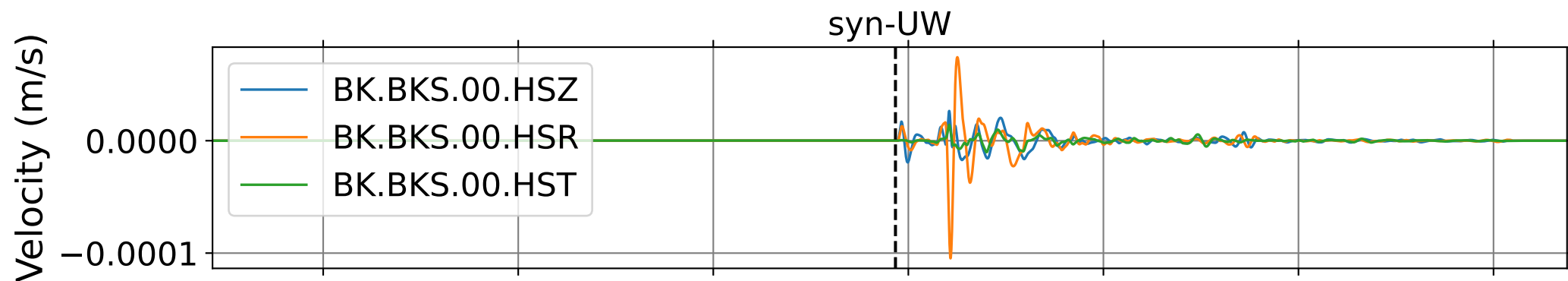
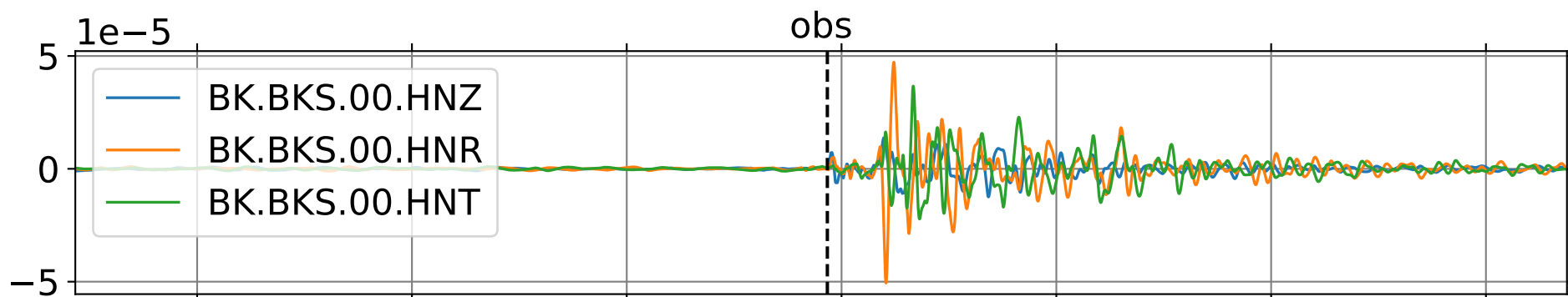
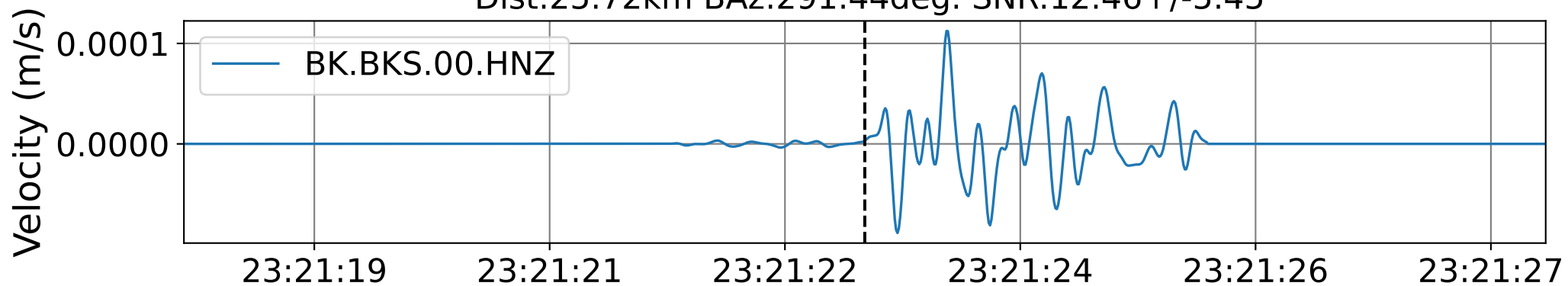
EventP BK.BDM (0.16-0.5Hz)

Dist:19.95km BAz:25.56deg. SNR:19.01+/-10.96



2015-10-19 23:20:32 2015-10-19 23:20:49 2015-10-19 23:21:07 2015-10-19 23:21:24 2015-10-19 23:21:41 2015-10-19 23:21:59 2015-10-19 23:22:16

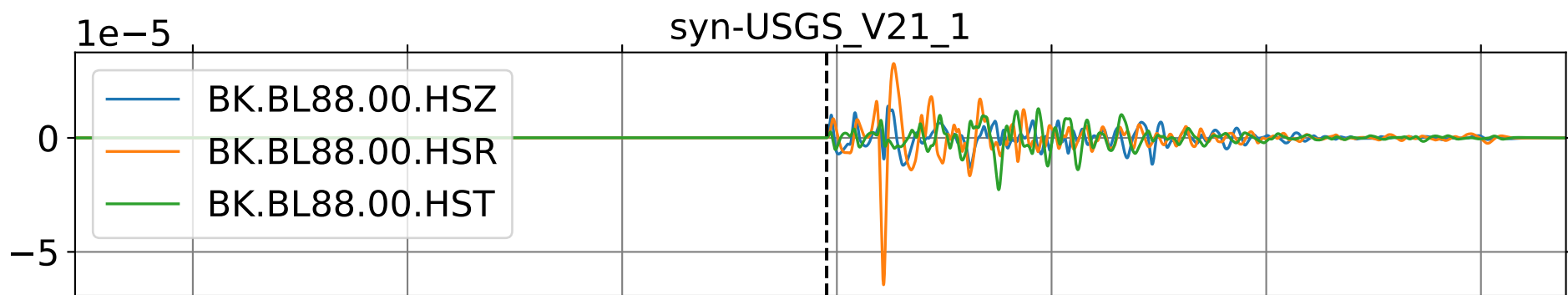
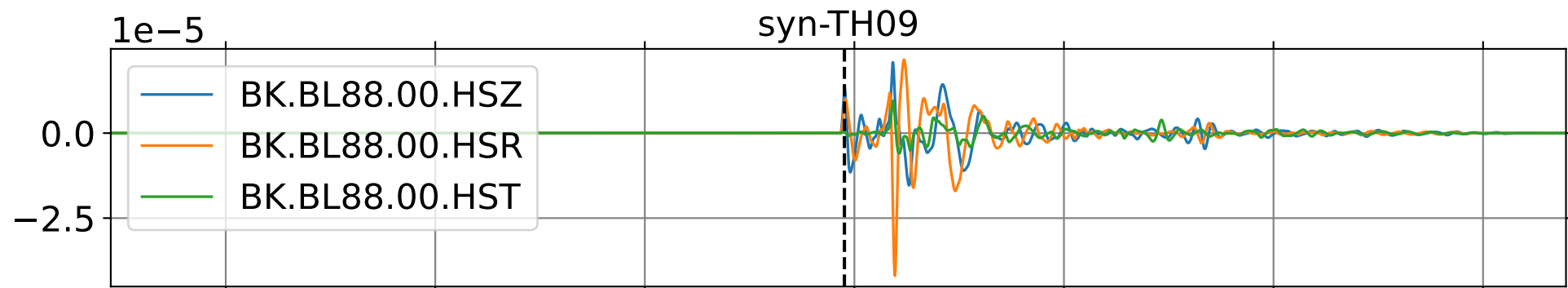
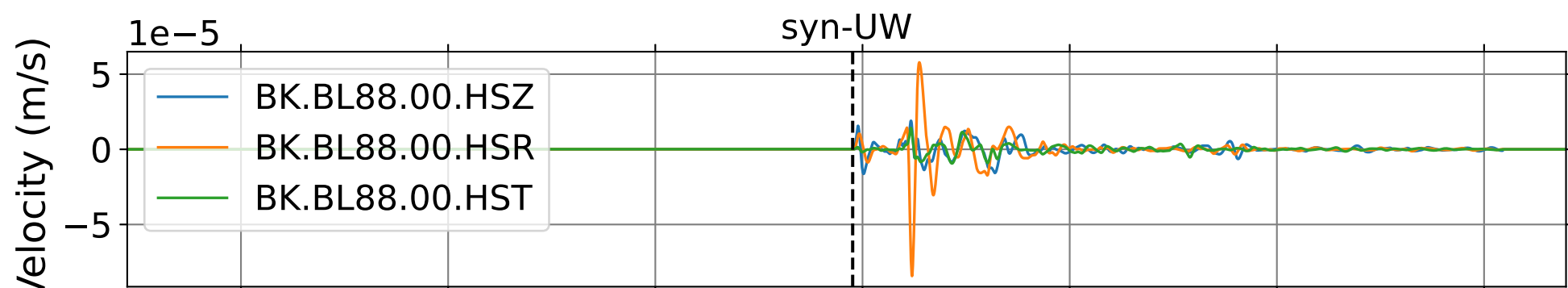
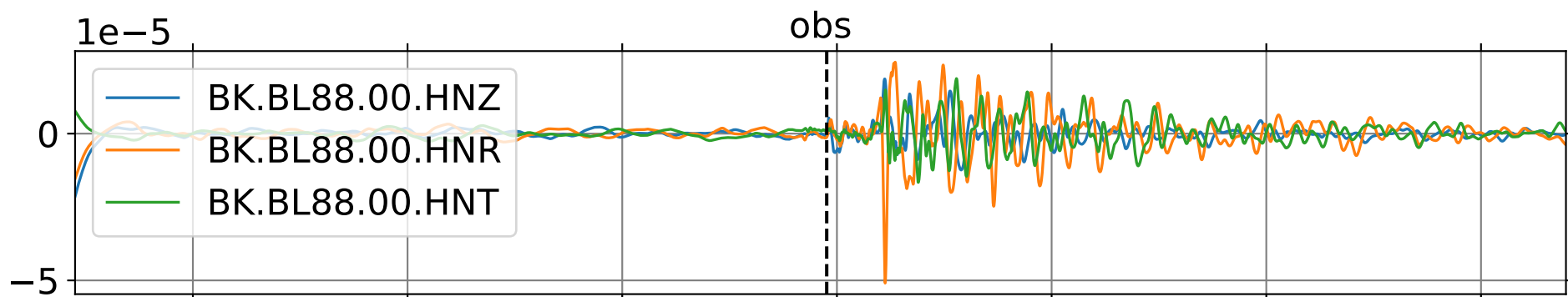
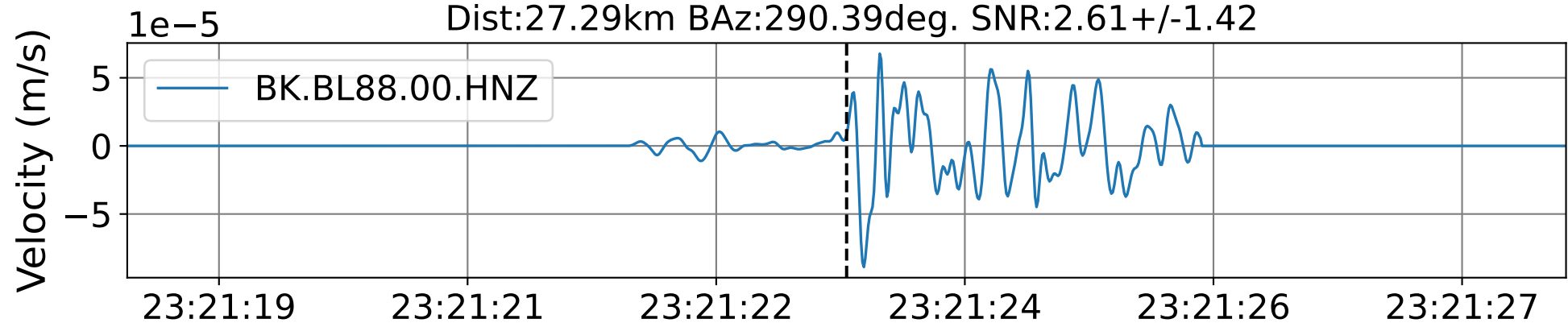
EventP BK.BKS (0.16-0.5Hz)  
Dist:25.72km BAz:291.44deg. SNR:12.46+/-5.45



2015-10-19 23:20:32 2015-10-19 23:20:49 2015-10-19 23:21:07 2015-10-19 23:21:24 2015-10-19 23:21:41 2015-10-19 23:21:59 2015-10-19 23:22:16

EventP BK.BL88 (0.16-0.5Hz)

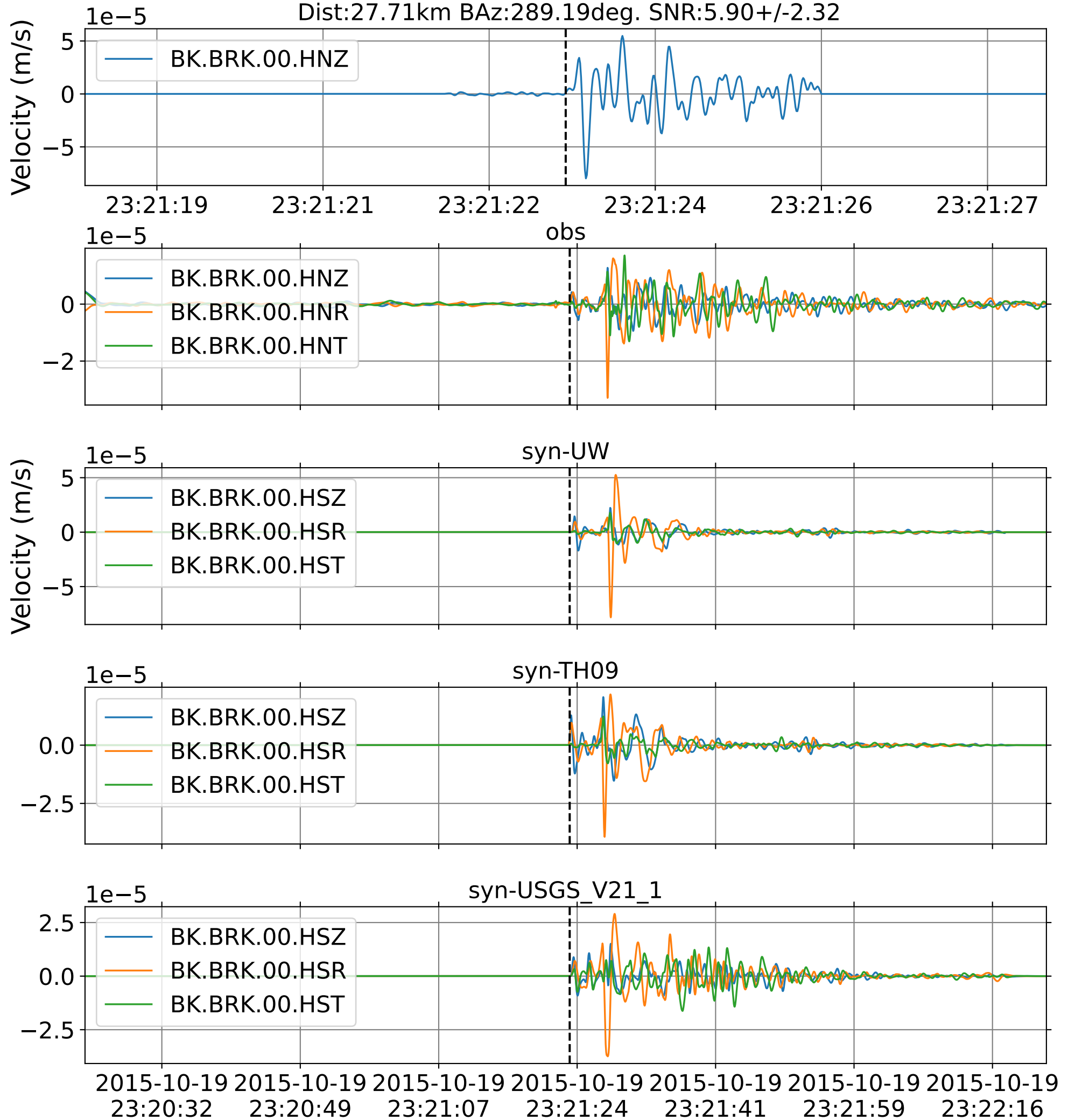
Dist:27.29km BAz:290.39deg. SNR:2.61+/-1.42



2015-10-19 23:20:32 2015-10-19 23:20:49 2015-10-19 23:21:07 2015-10-19 23:21:24 2015-10-19 23:21:41 2015-10-19 23:21:59 2015-10-19 23:22:16

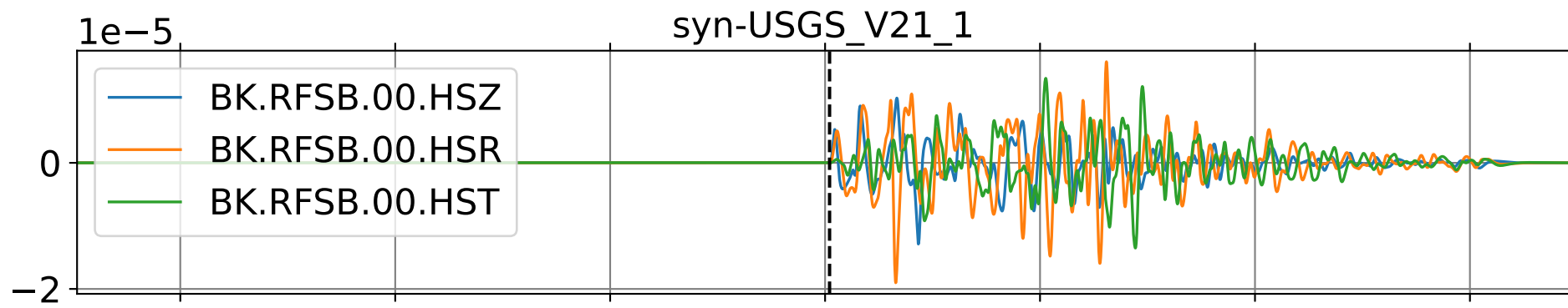
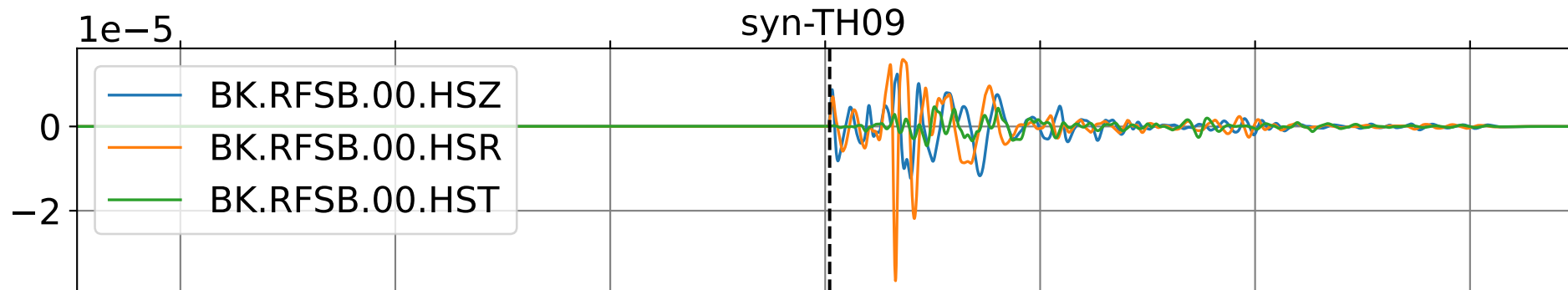
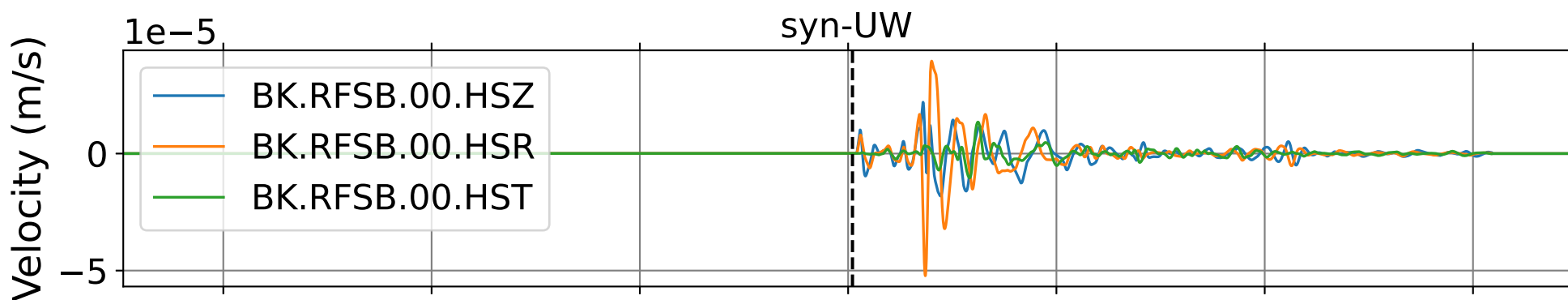
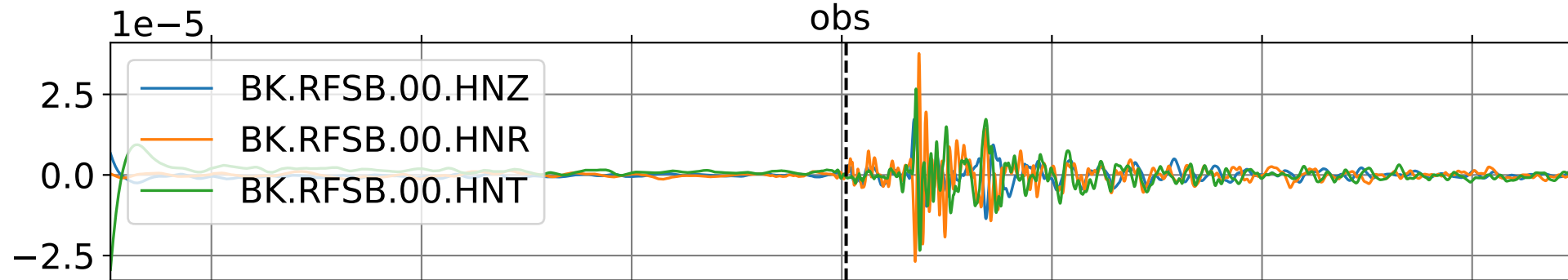
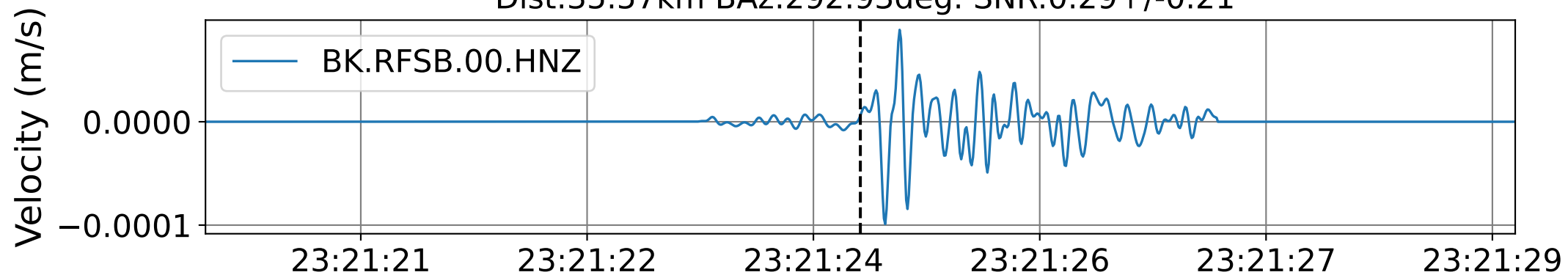
EventP BK.BRK (0.16-0.5Hz)

Dist:27.71km BAz:289.19deg. SNR:5.90+/-2.32





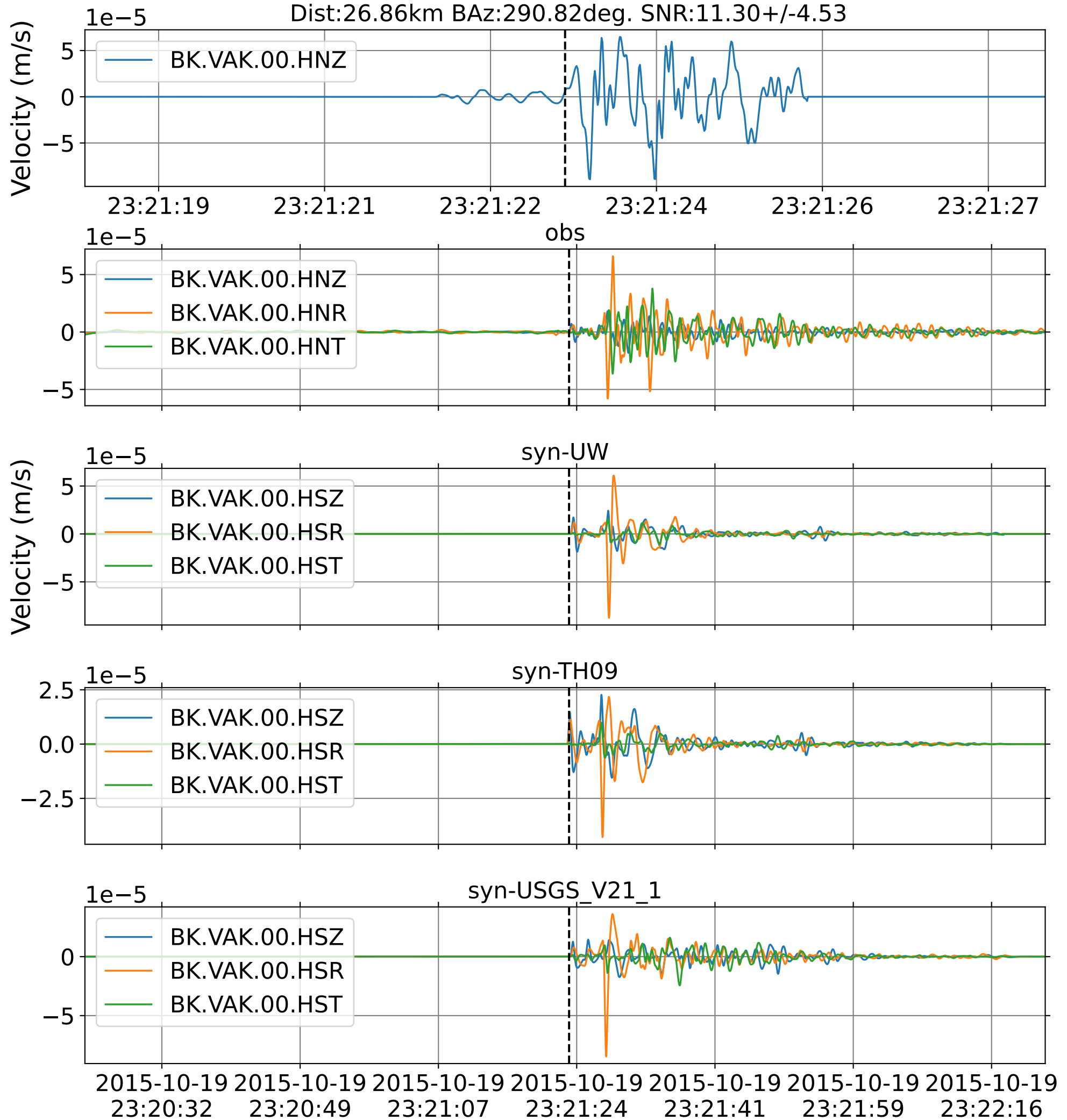
EventP BK.RFSB (0.16-0.5Hz)  
Dist:35.57km BAz:292.93deg. SNR:0.29+/-0.21



2015-10-19 23:20:32 2015-10-19 23:20:49 2015-10-19 23:21:07 2015-10-19 23:21:24 2015-10-19 23:21:41 2015-10-19 23:21:59 2015-10-19 23:22:16

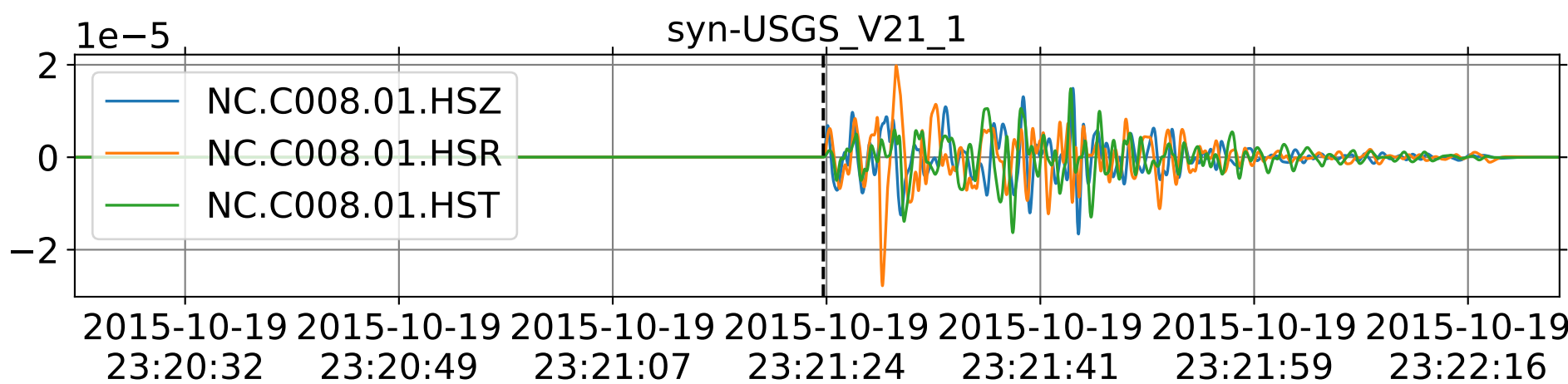
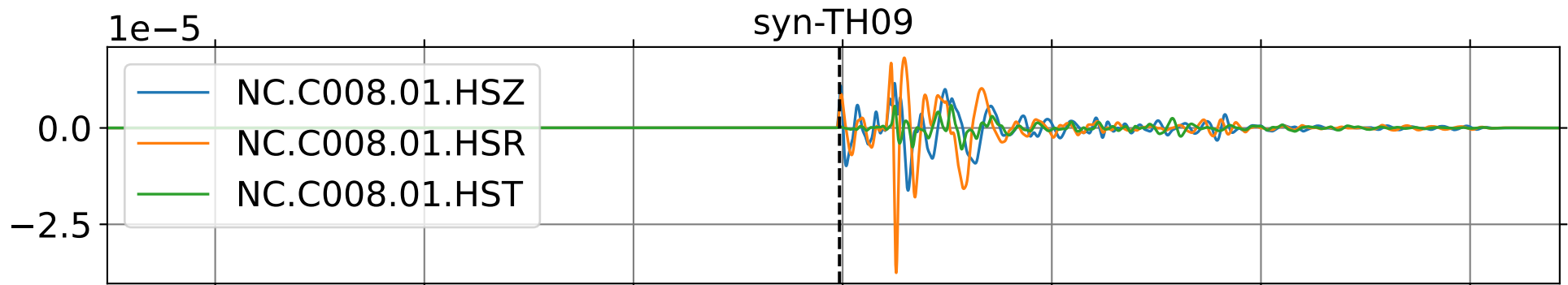
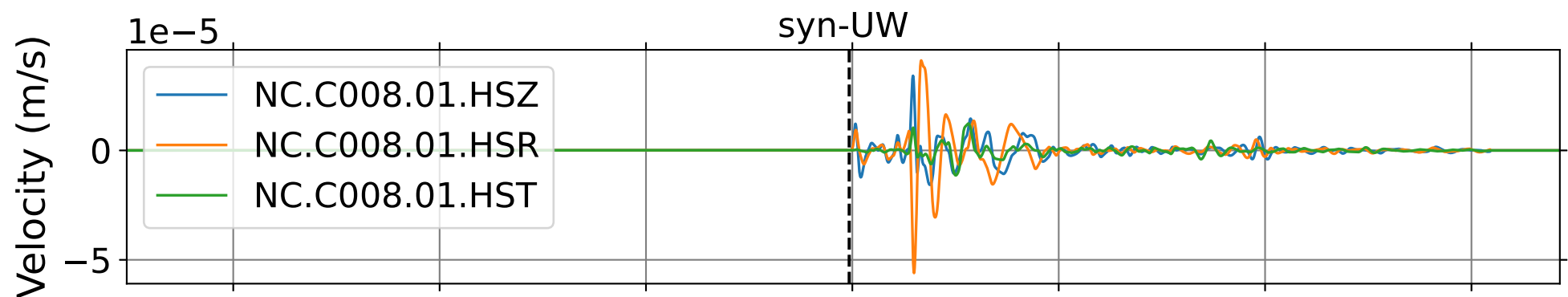
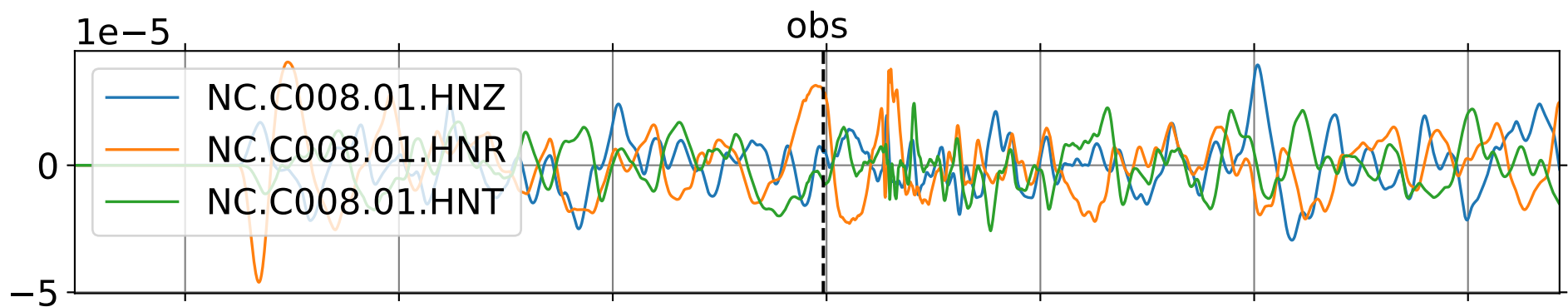
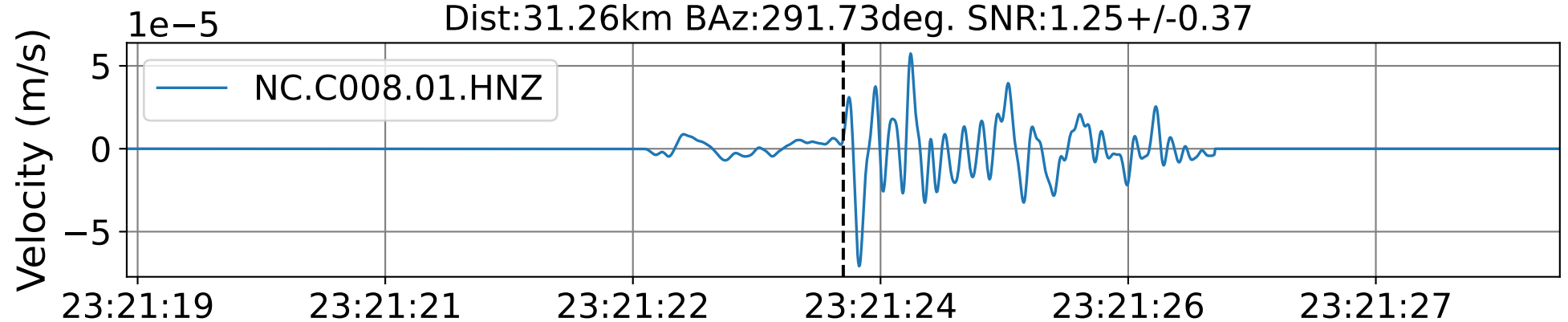
## EventP BK.VAK (0.16-0.5Hz)

Dist:26.86km BAz:290.82deg. SNR:11.30+/-4.53



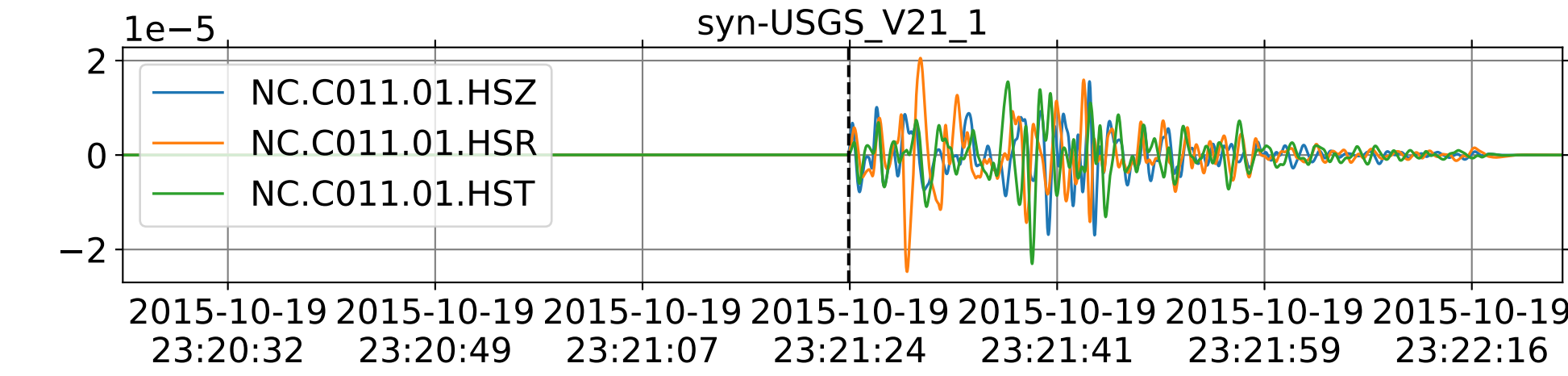
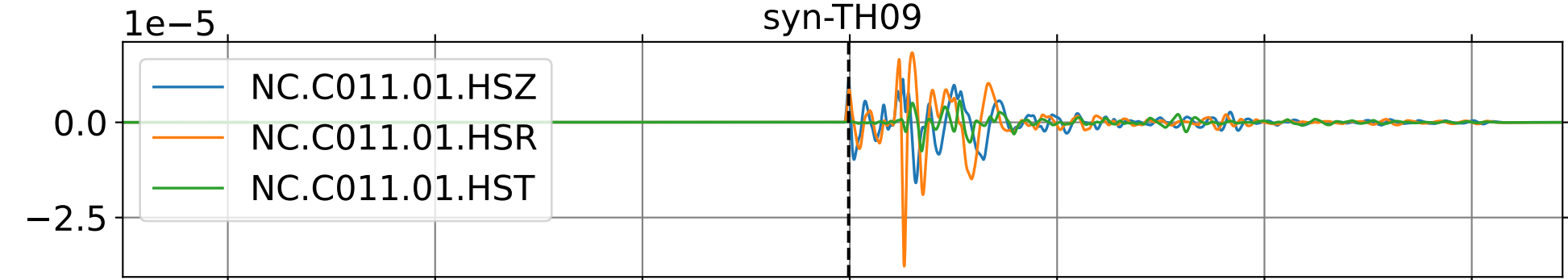
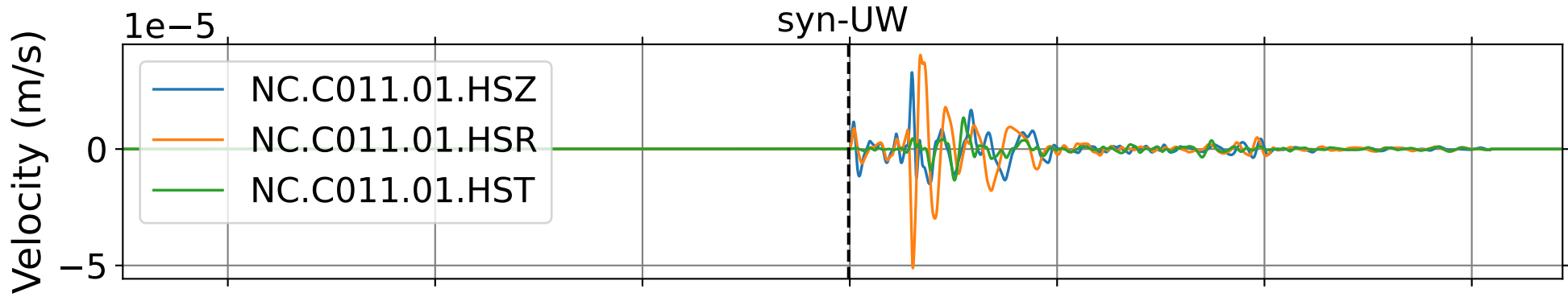
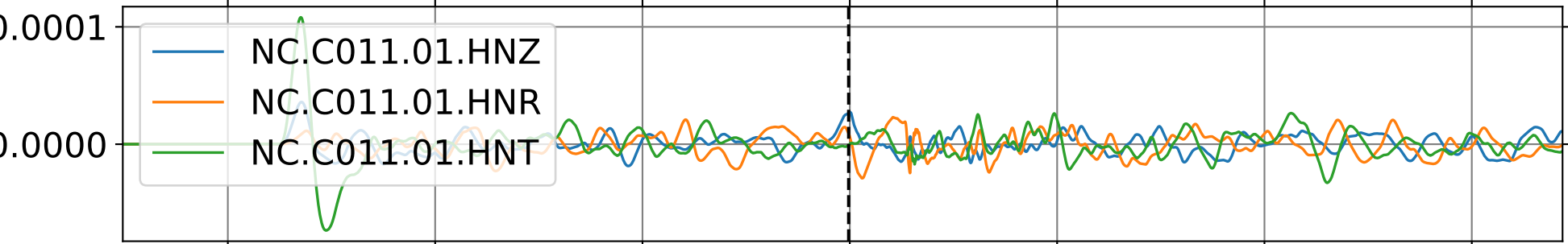
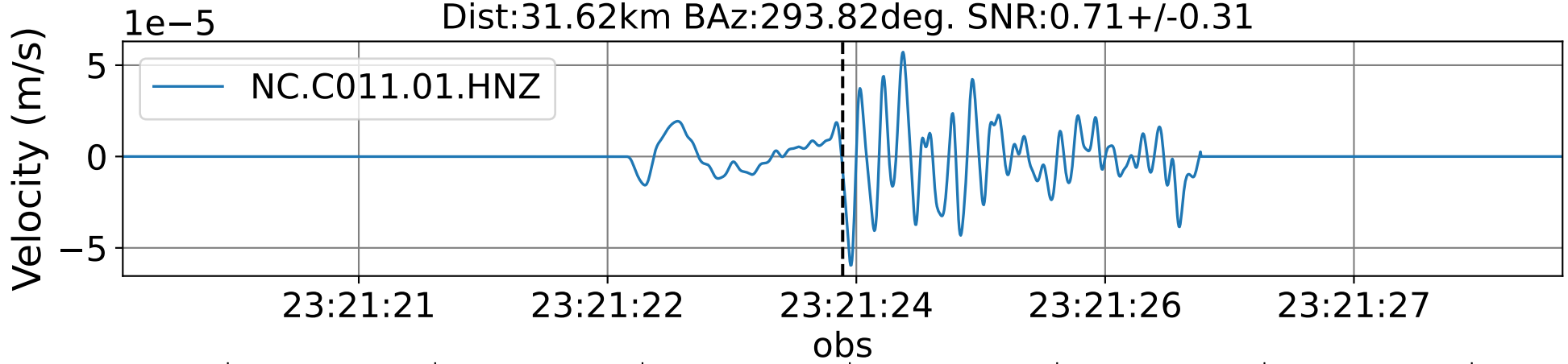
EventP NC.C008 (0.16-0.5Hz)

Dist:31.26km BAz:291.73deg. SNR:1.25+/-0.37



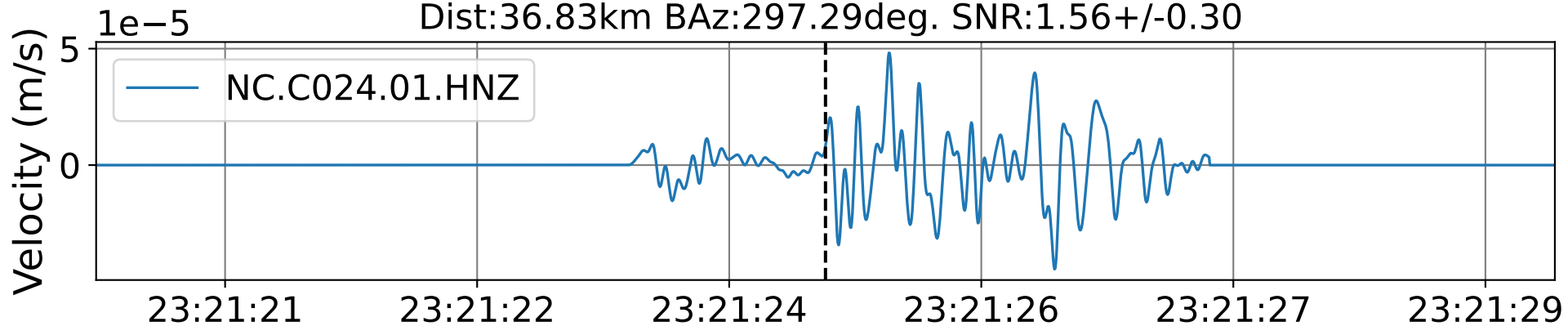
EventP NC.C011 (0.16-0.5Hz)

Dist:31.62km BAz:293.82deg. SNR:0.71+/-0.31

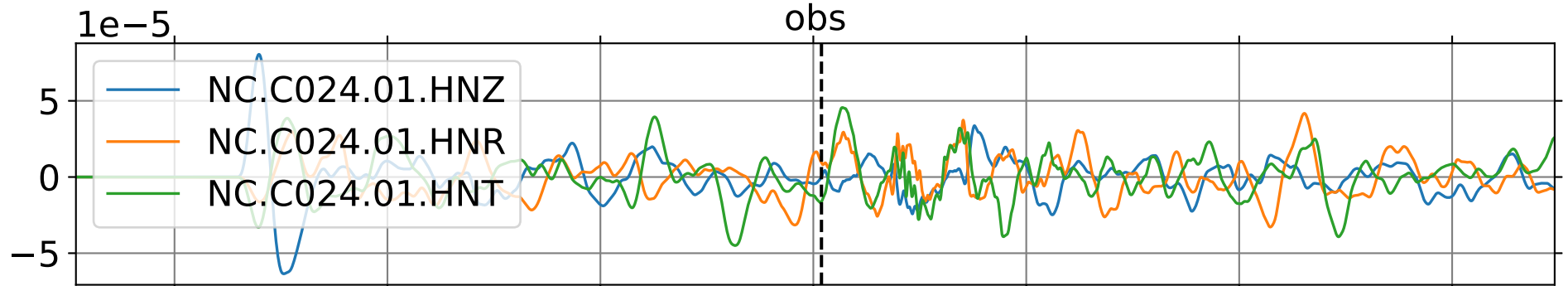


EventP NC.C024 (0.16-0.5Hz)

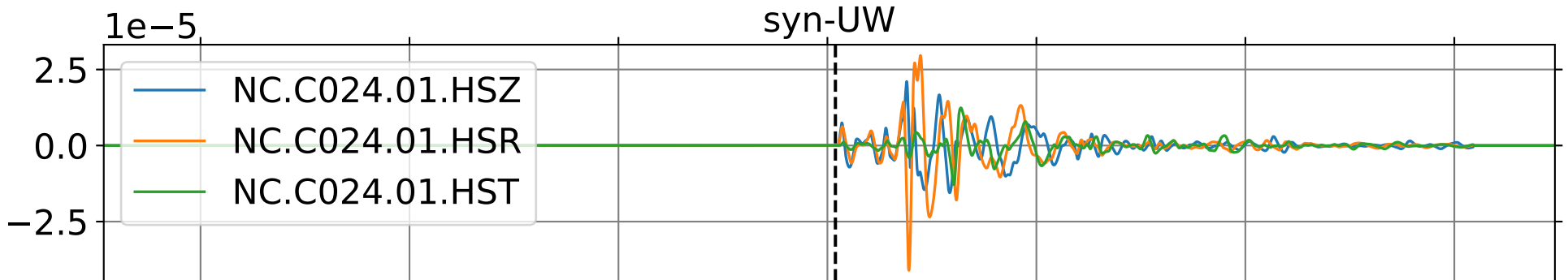
Dist:36.83km BAz:297.29deg. SNR:1.56+/-0.30



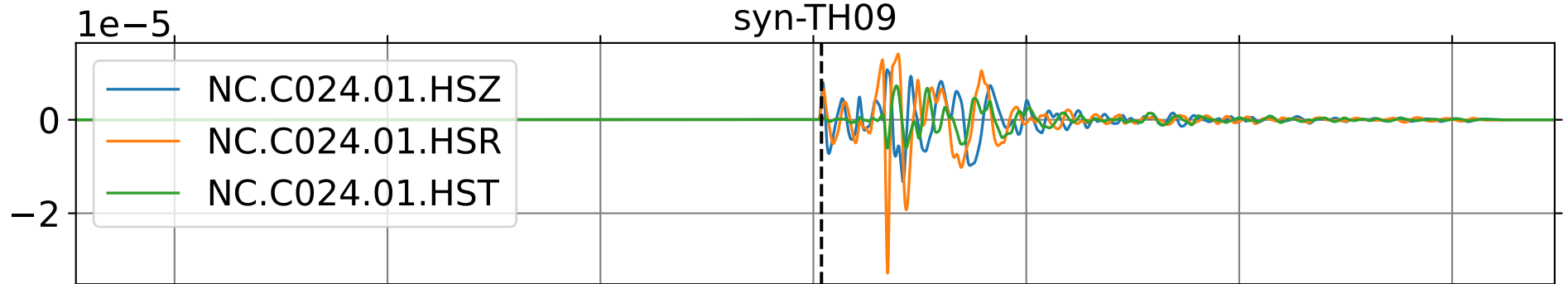
obs



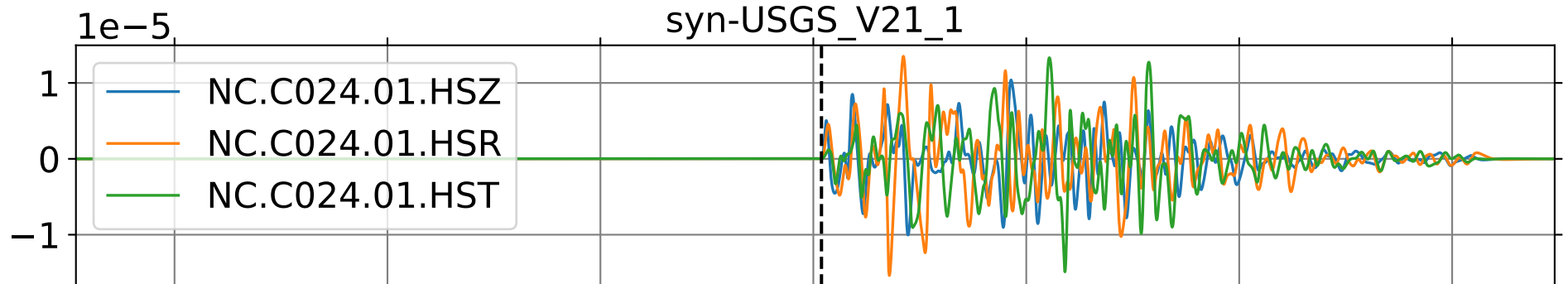
syn-UW



syn-TH09

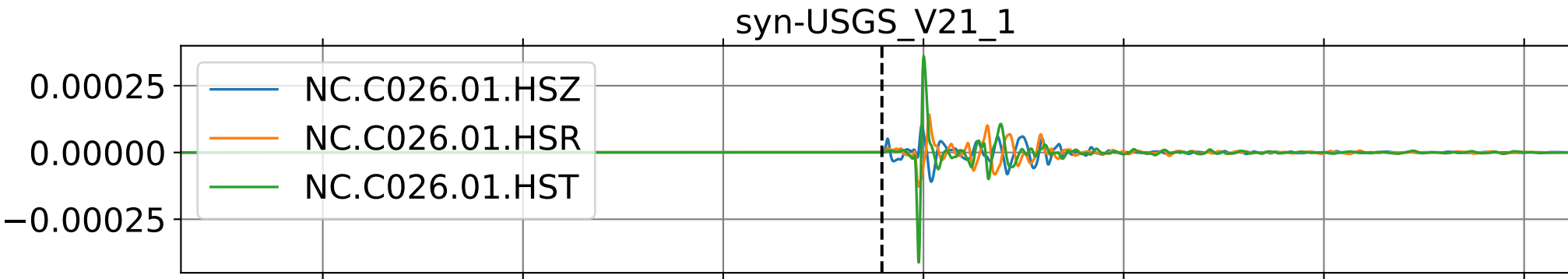
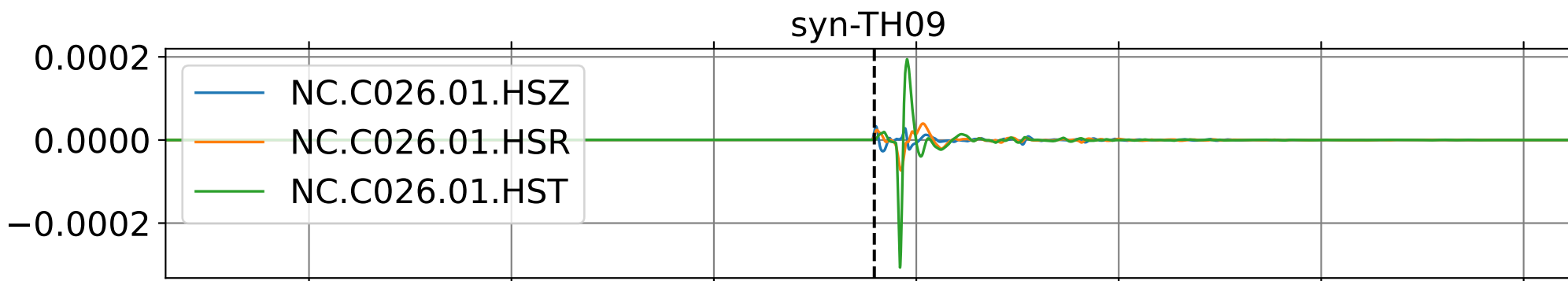
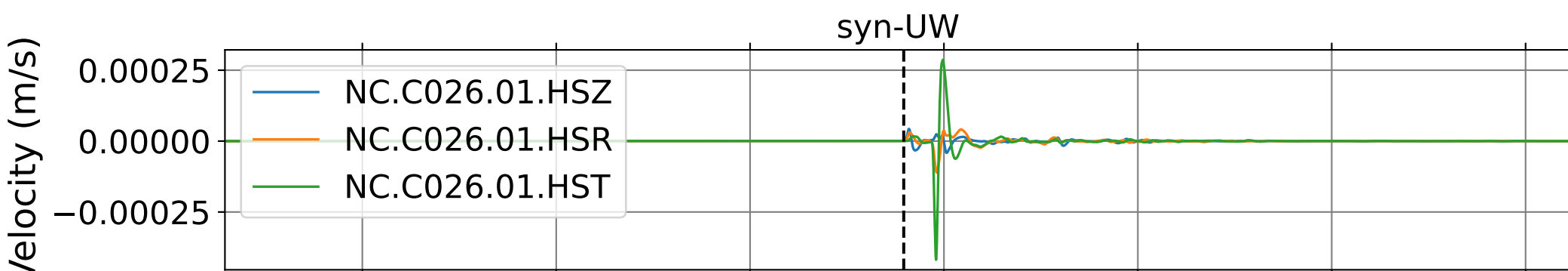
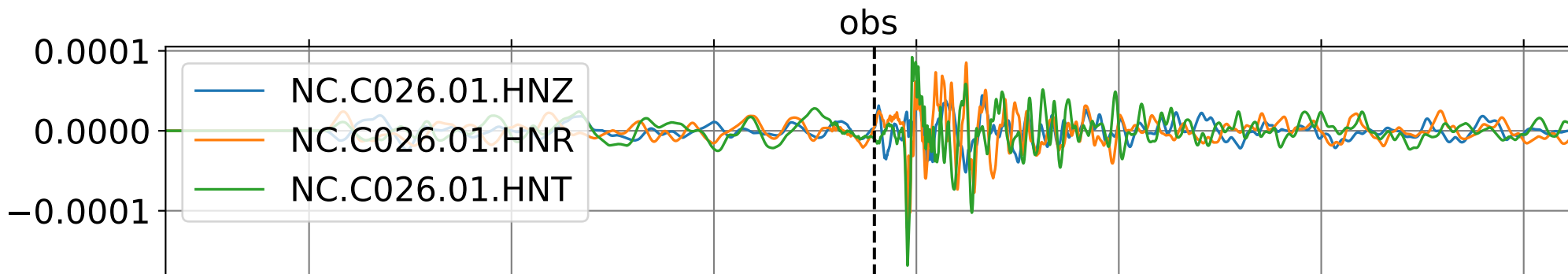
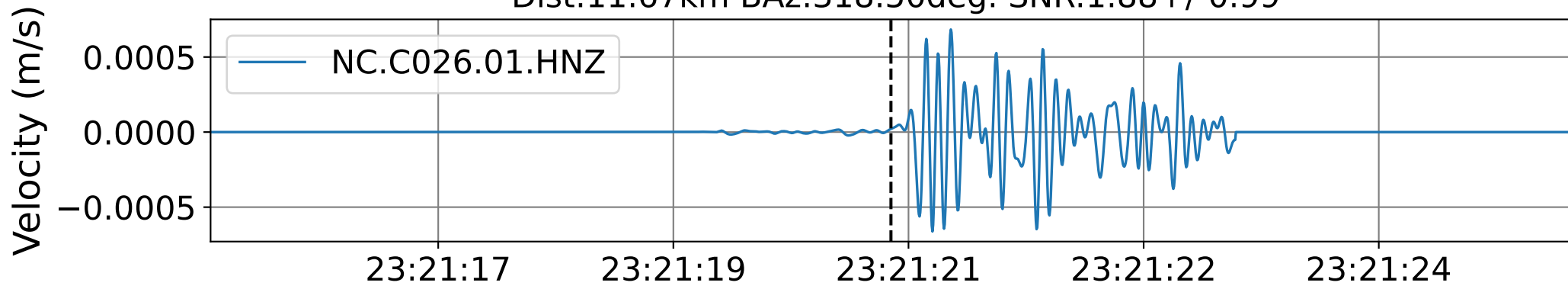


syn-USGS\_V21\_1



2015-10-19 23:20:32 2015-10-19 23:20:49 2015-10-19 23:21:07 2015-10-19 23:21:24 2015-10-19 23:21:41 2015-10-19 23:21:59 2015-10-19 23:22:16

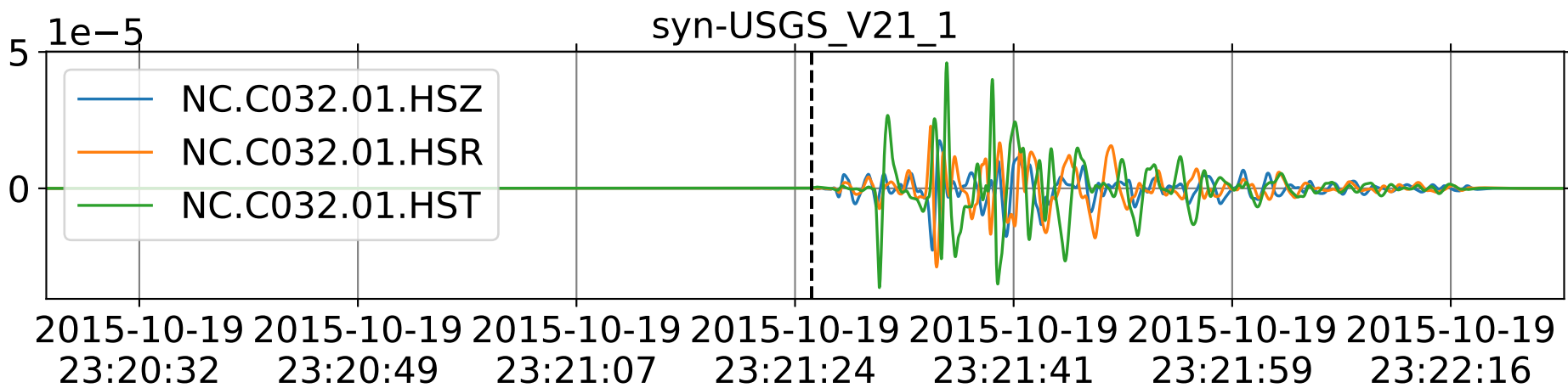
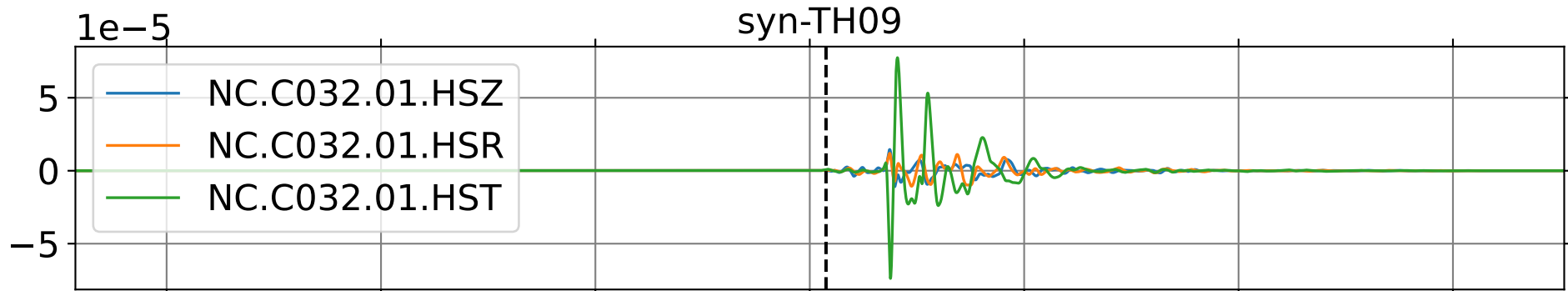
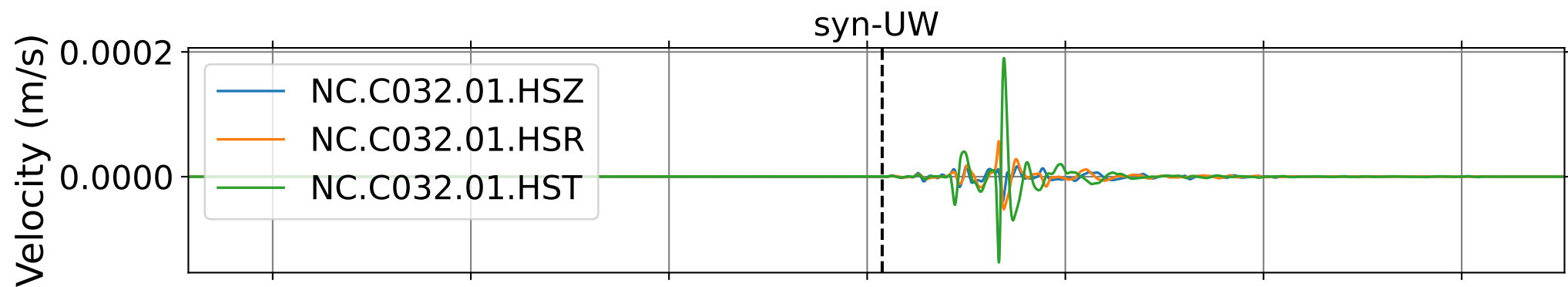
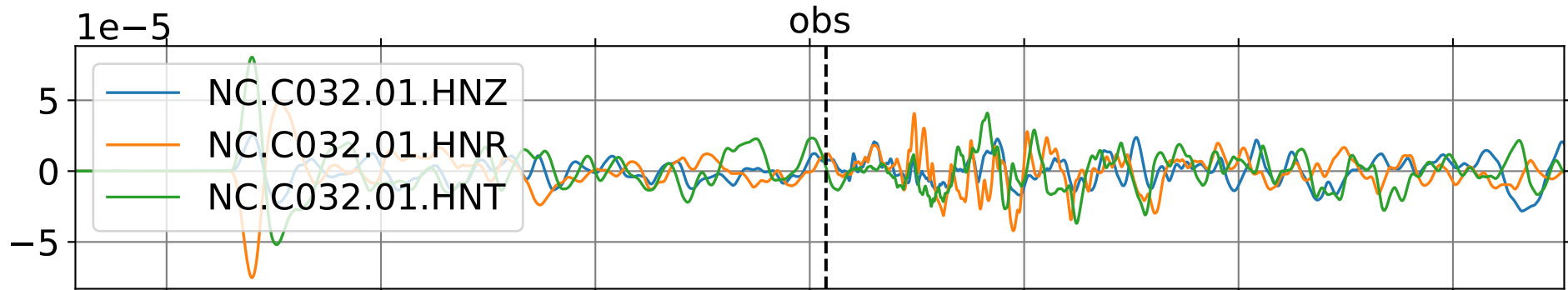
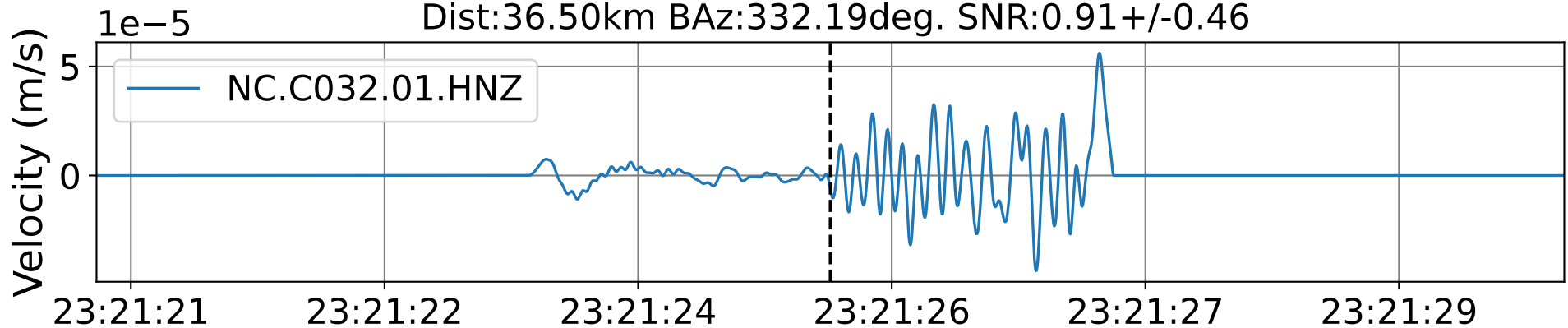
EventP NC.C026 (0.16-0.5Hz)  
Dist:11.67km BAz:318.50deg. SNR:1.88+/-0.99



2015-10-19 23:20:32 2015-10-19 23:20:49 2015-10-19 23:21:07 2015-10-19 23:21:24 2015-10-19 23:21:41 2015-10-19 23:21:59 2015-10-19 23:22:16

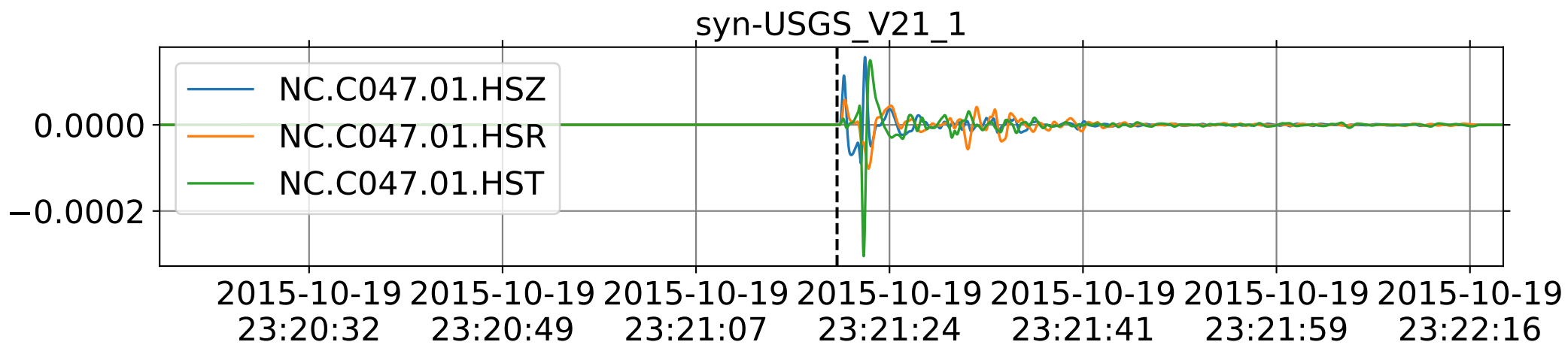
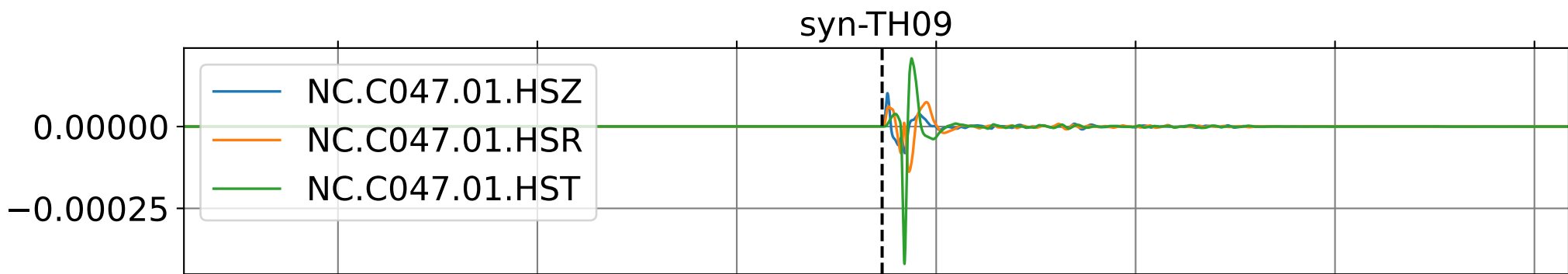
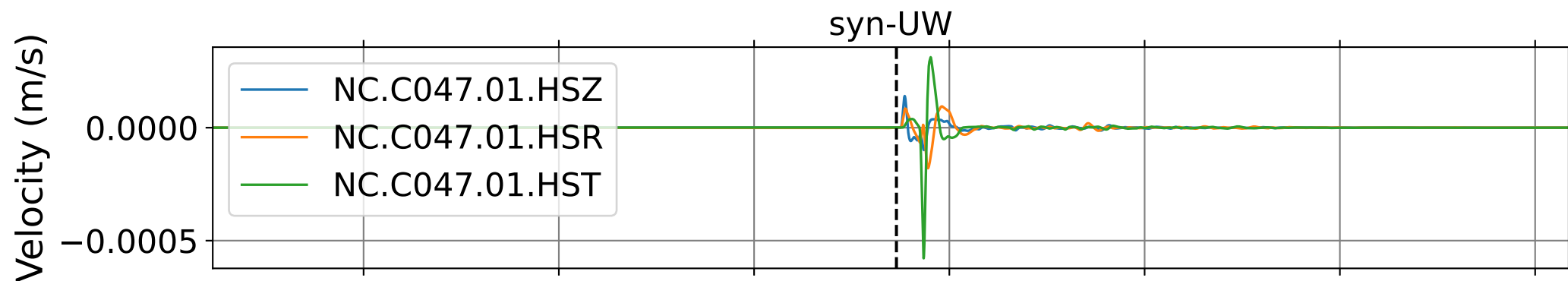
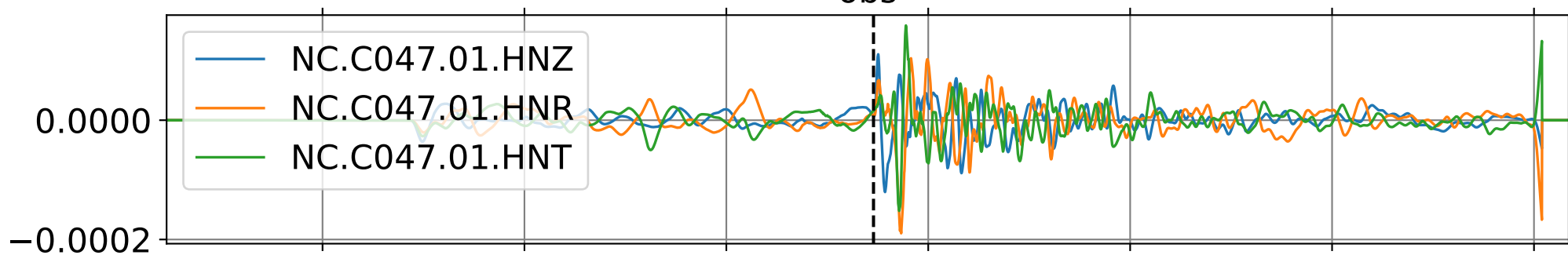
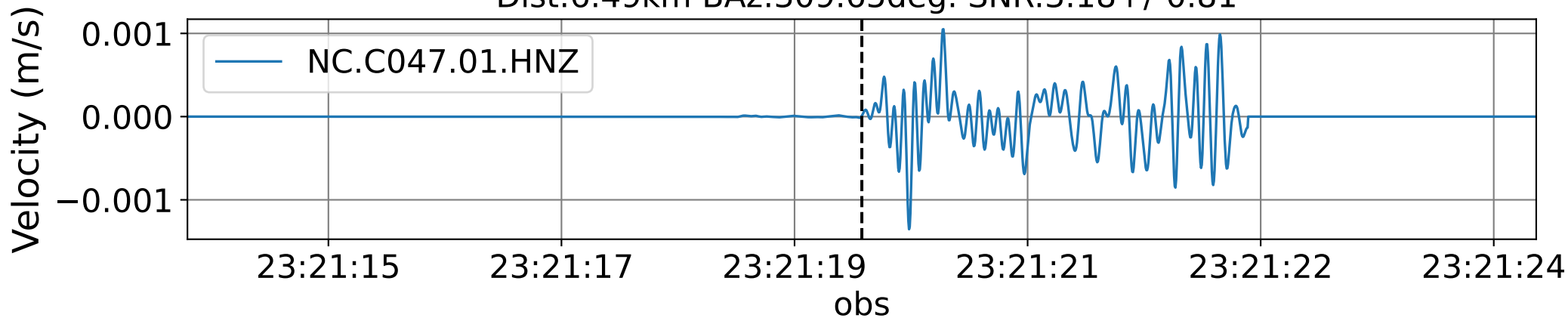
EventP NC.C032 (0.16-0.5Hz)

Dist:36.50km BAz:332.19deg. SNR:0.91+/-0.46



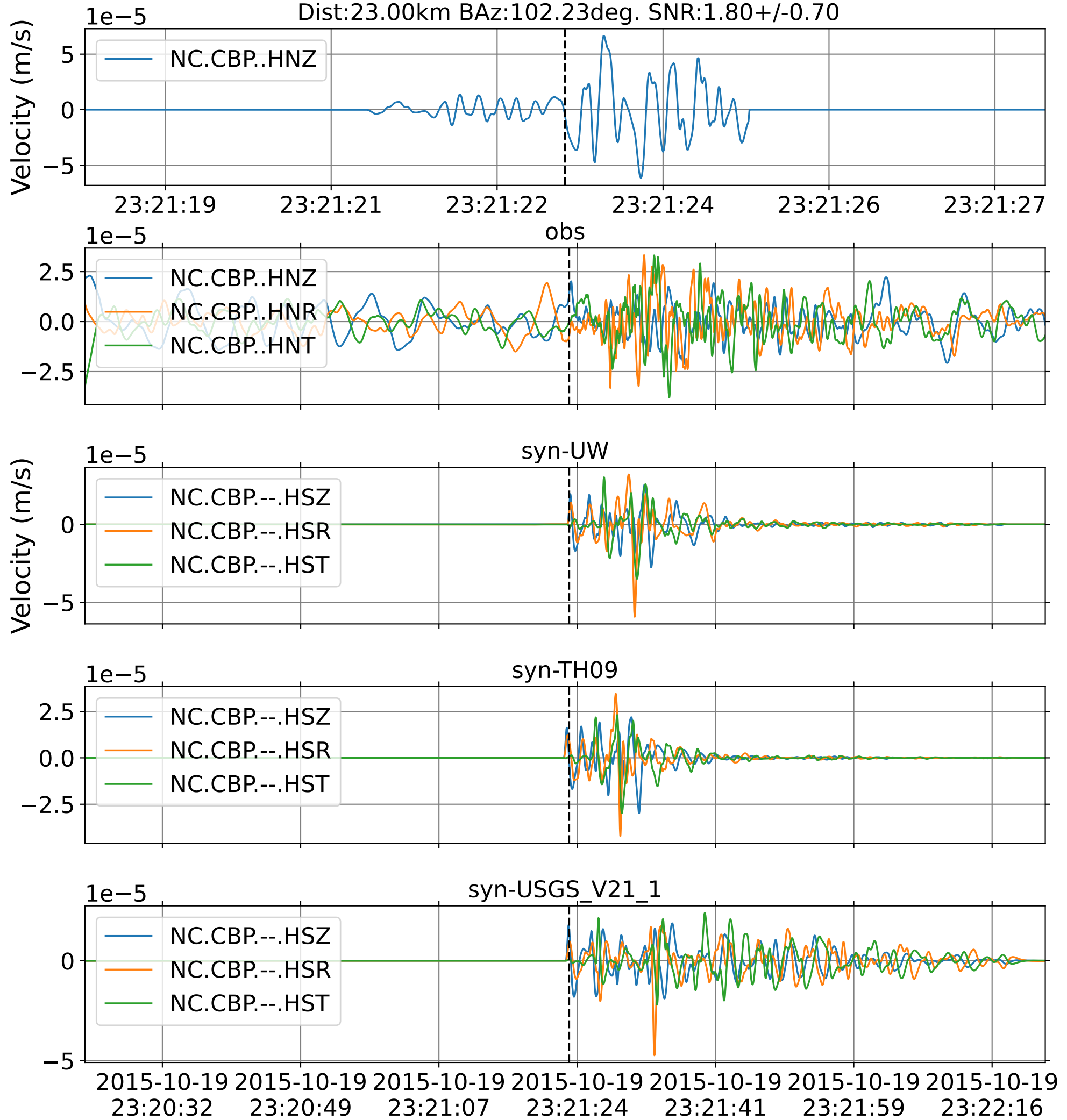


EventP NC.C047 (0.16-0.5Hz)  
Dist:6.49km BAz:309.65deg. SNR:3.18+/-0.81

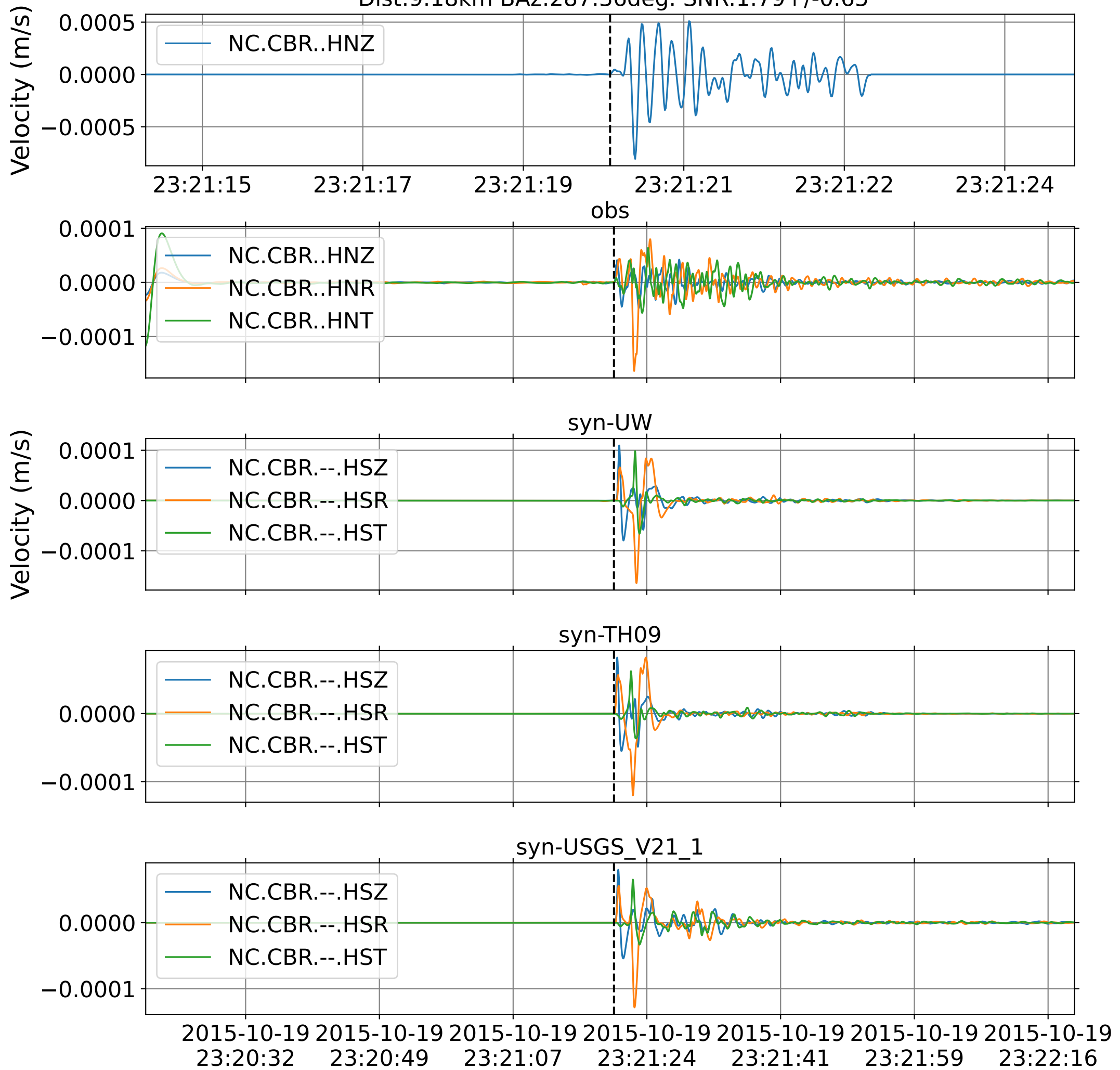


EventP NC.CBP (0.16-0.5Hz)

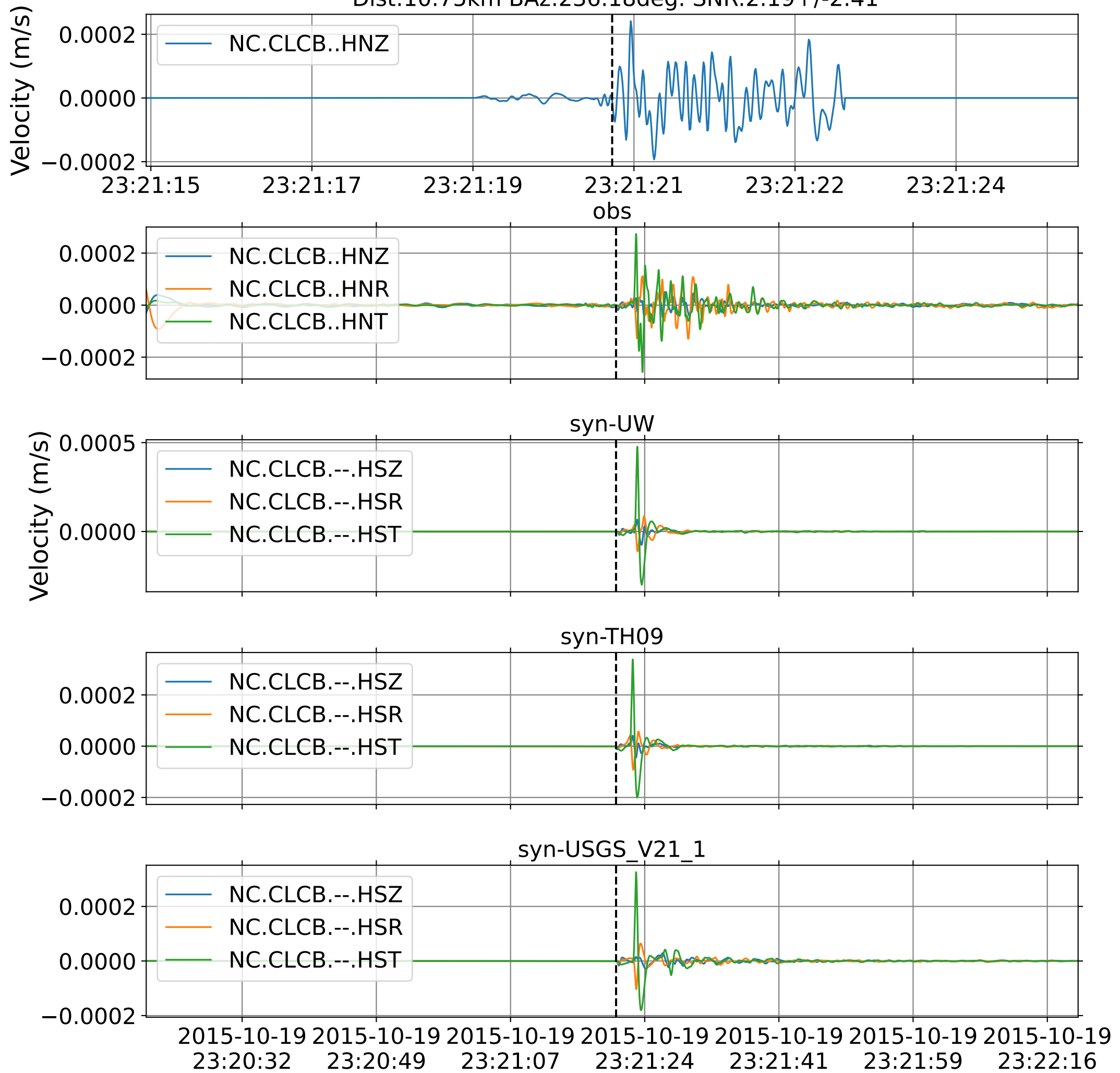
Dist:23.00km BAz:102.23deg. SNR:1.80+/-0.70



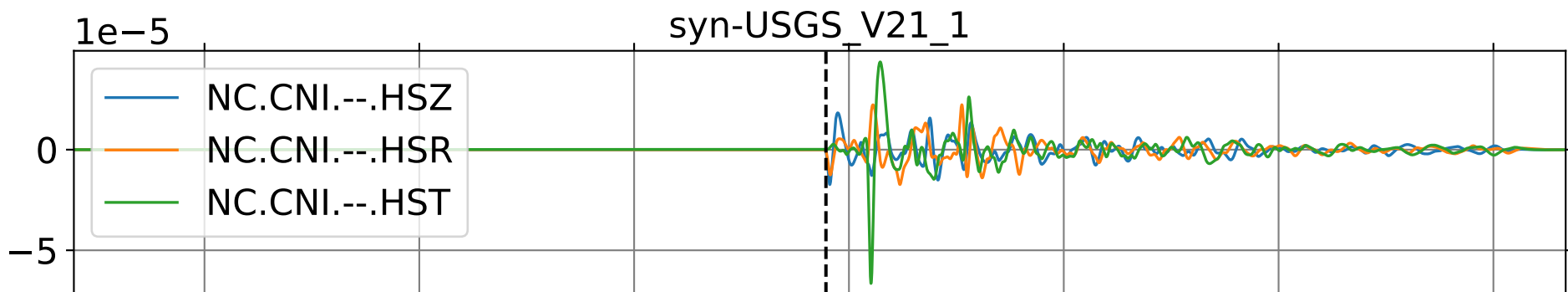
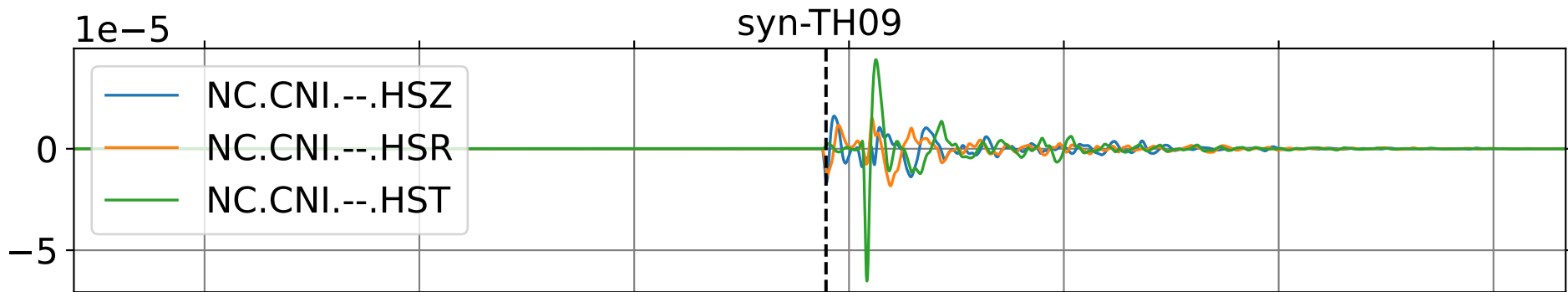
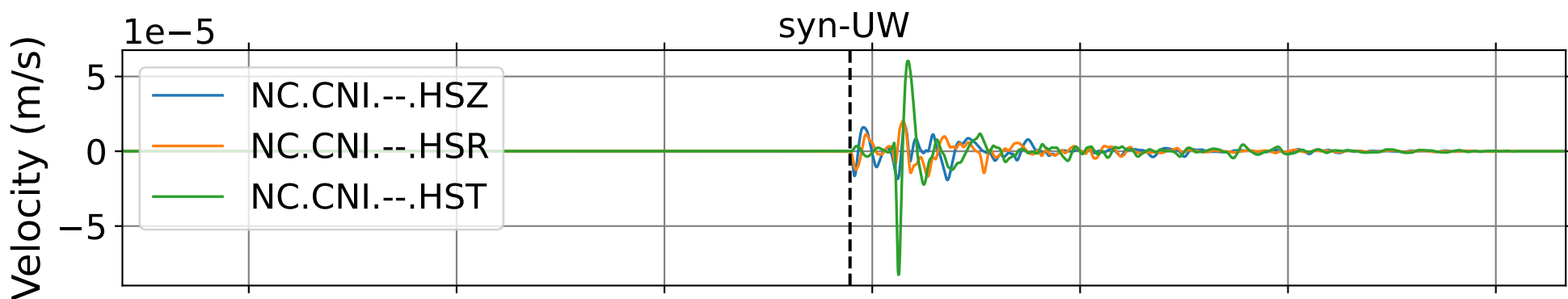
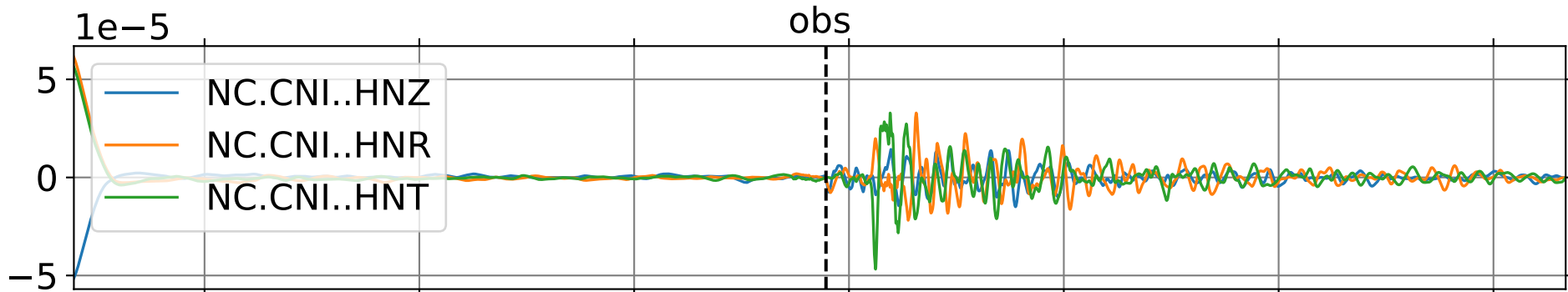
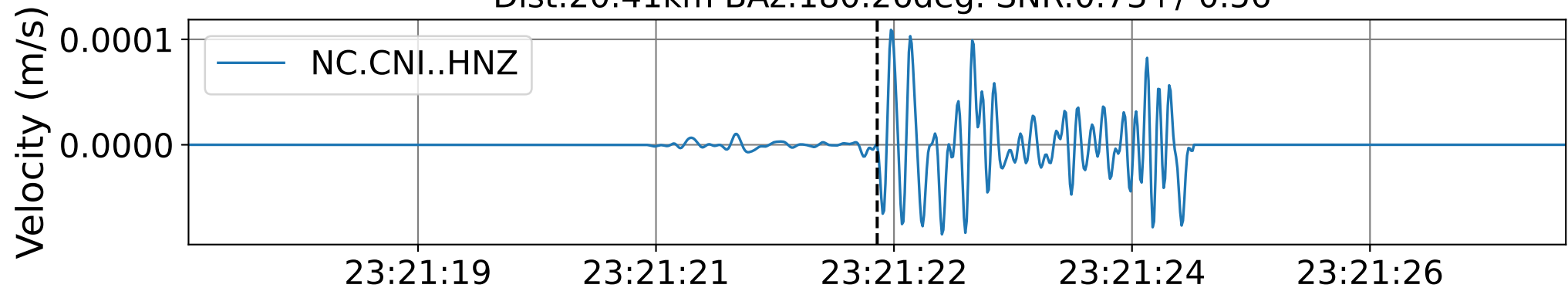
EventP NC.CBR (0.16-0.5Hz)  
Dist:9.18km BAz:287.36deg. SNR:1.79+/-0.65



EventP NC.CLCB (0.16-0.5Hz)  
Dist:10.75km BAz:236.18deg. SNR:2.19+/-2.41

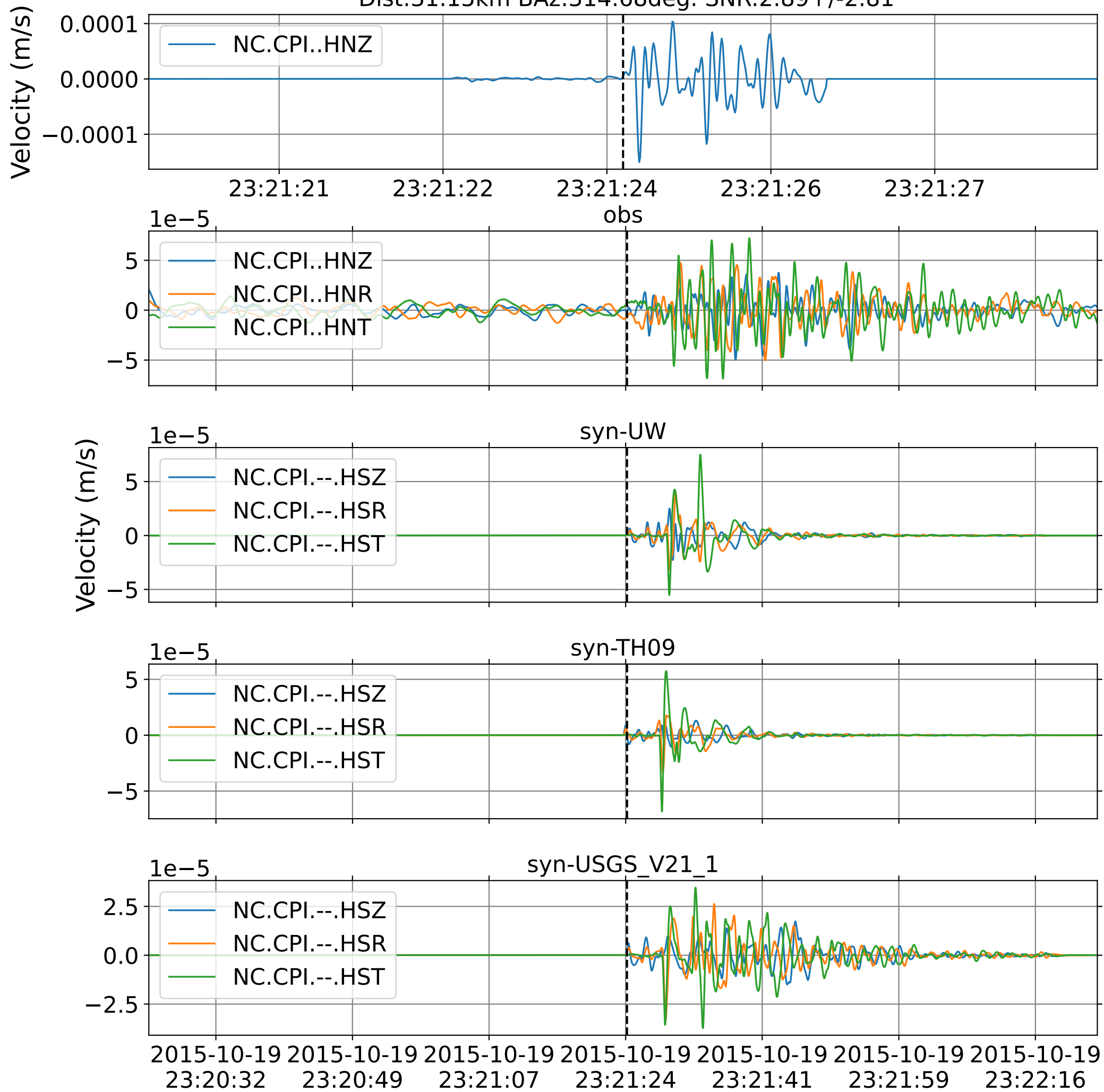


EventP NC.CNI (0.16-0.5Hz)  
Dist:20.41km BAz:180.26deg. SNR:0.73+/-0.56

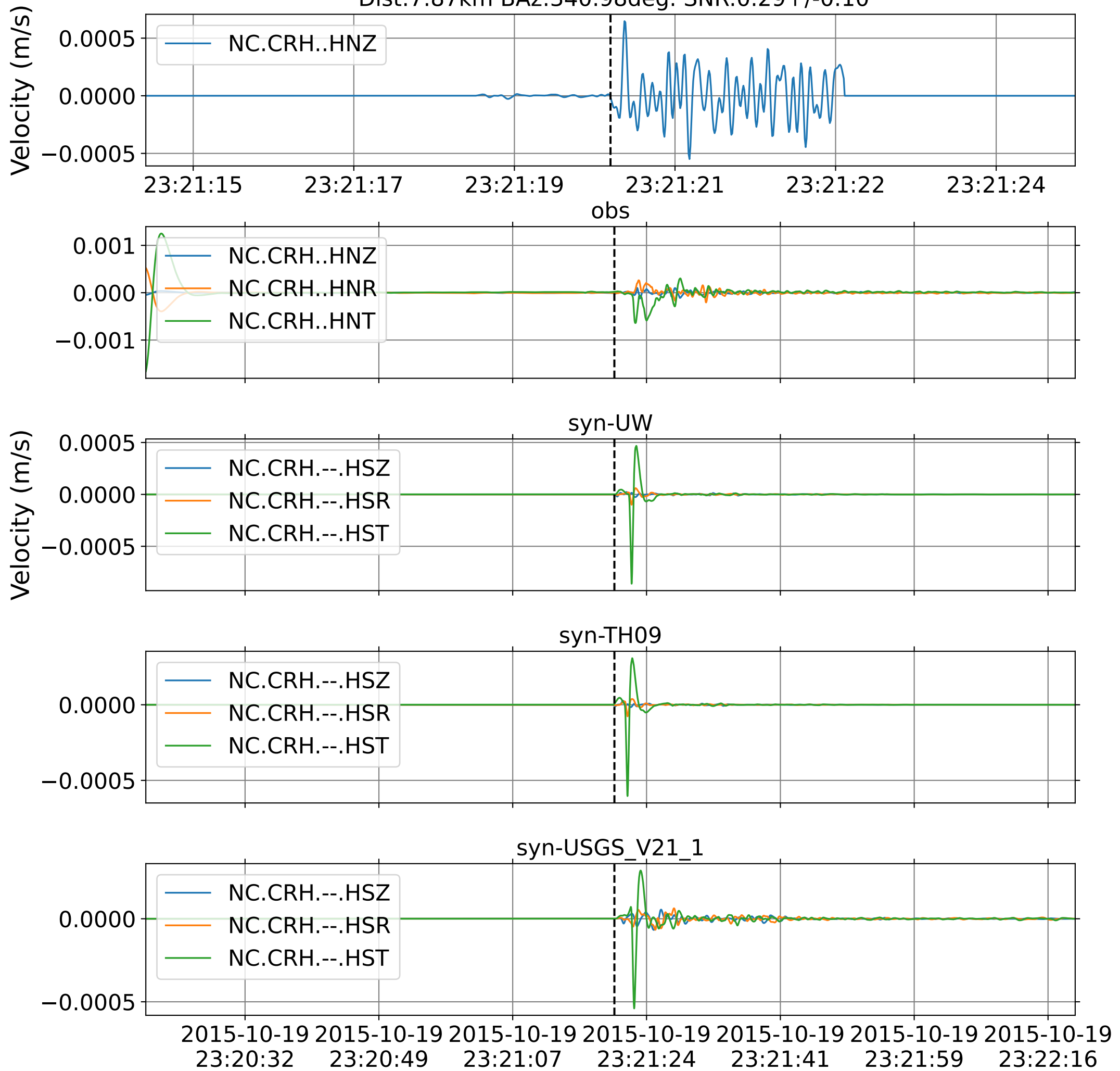


2015-10-19 23:20:32 2015-10-19 23:20:49 2015-10-19 23:21:07 2015-10-19 23:21:24 2015-10-19 23:21:41 2015-10-19 23:21:59 2015-10-19 23:22:16

EventP NC.CPI (0.16-0.5Hz)  
Dist:31.15km BAz:314.68deg. SNR:2.89+/-2.81

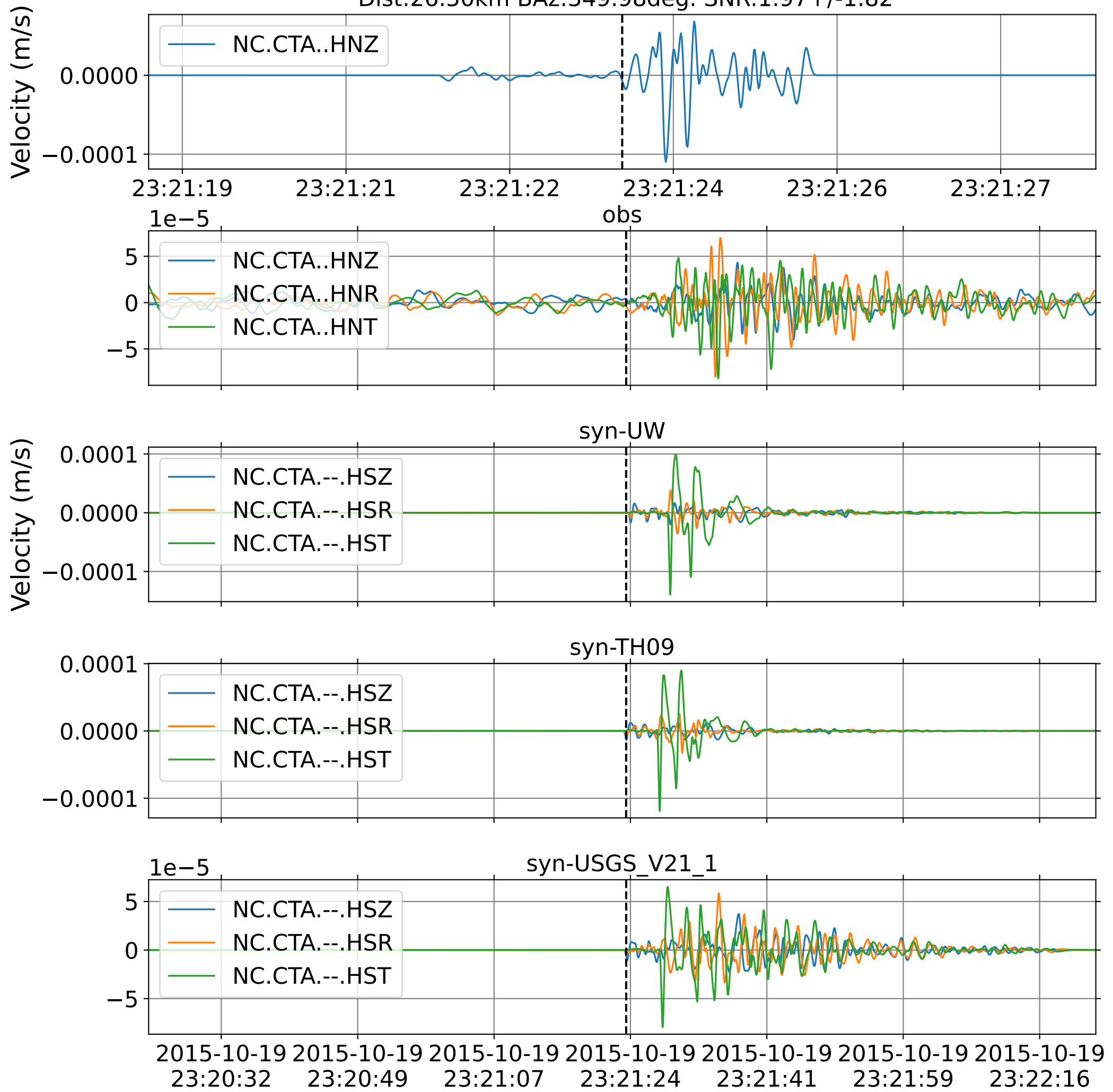


EventP NC.CRH (0.16-0.5Hz)  
Dist:7.87km BAz:340.98deg. SNR:0.29+/-0.10



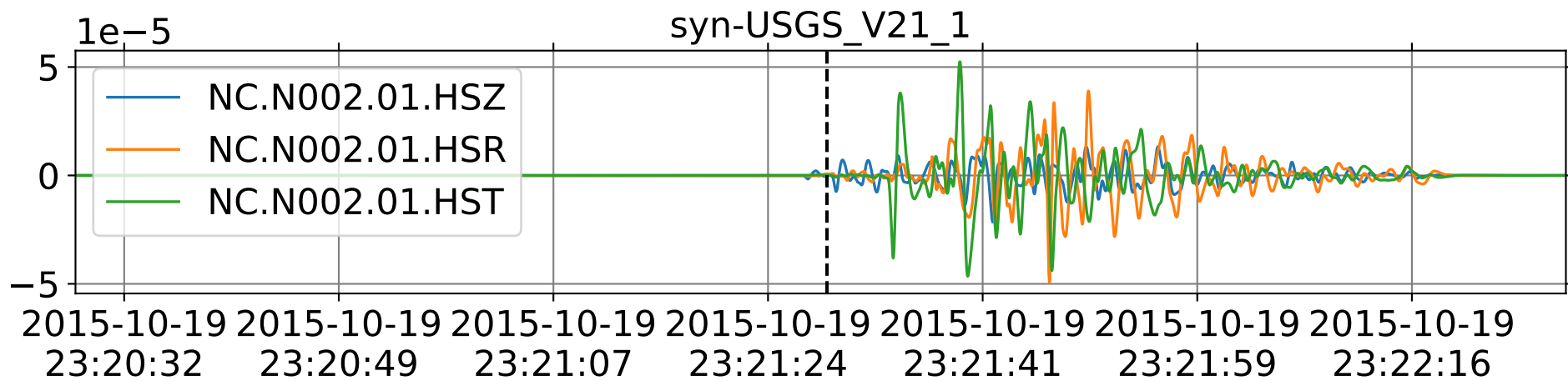
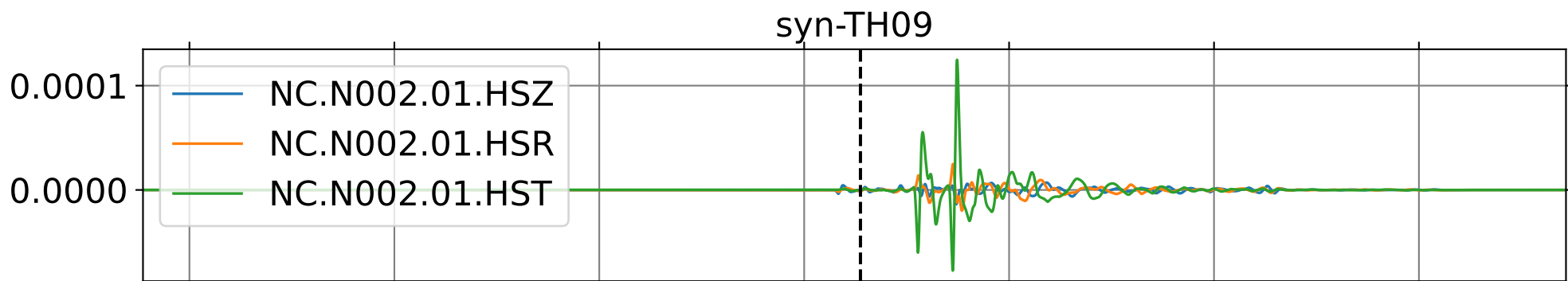
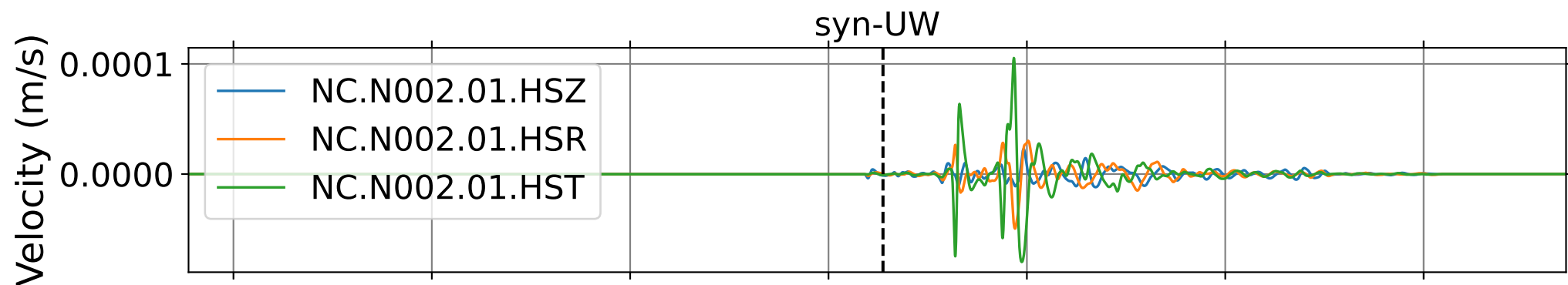
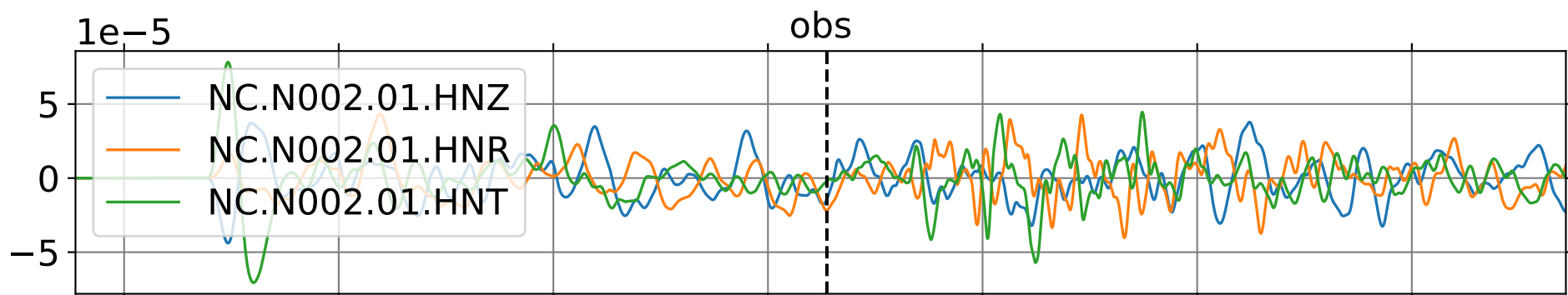
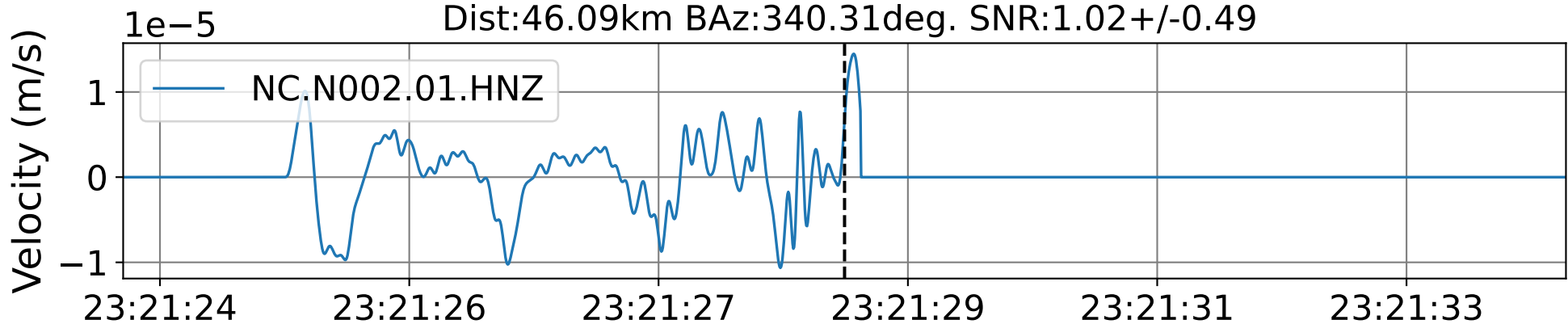


EventP NC.CTA (0.16-0.5Hz)  
Dist:26.50km BAz:349.98deg. SNR:1.97+/-1.82



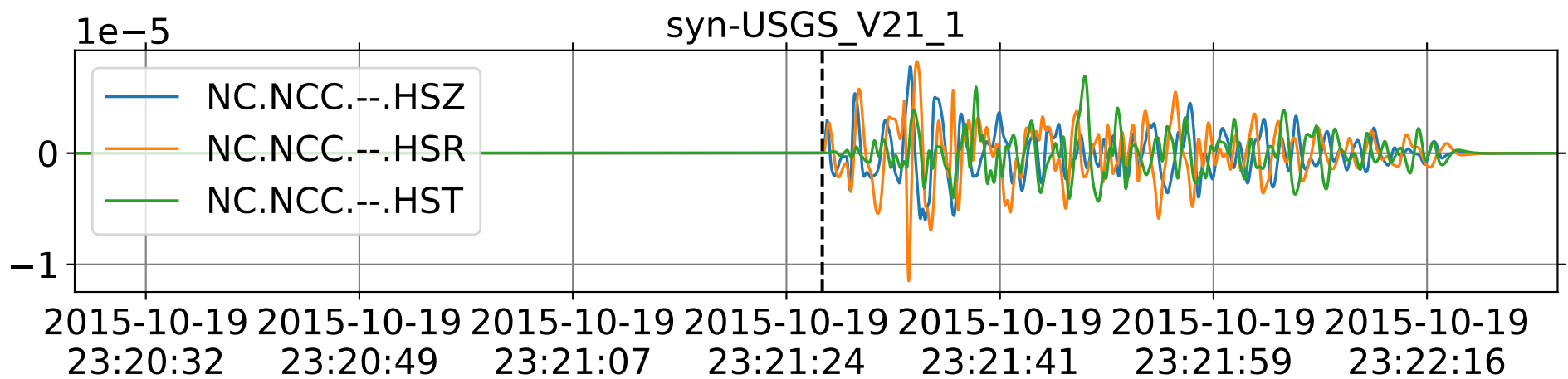
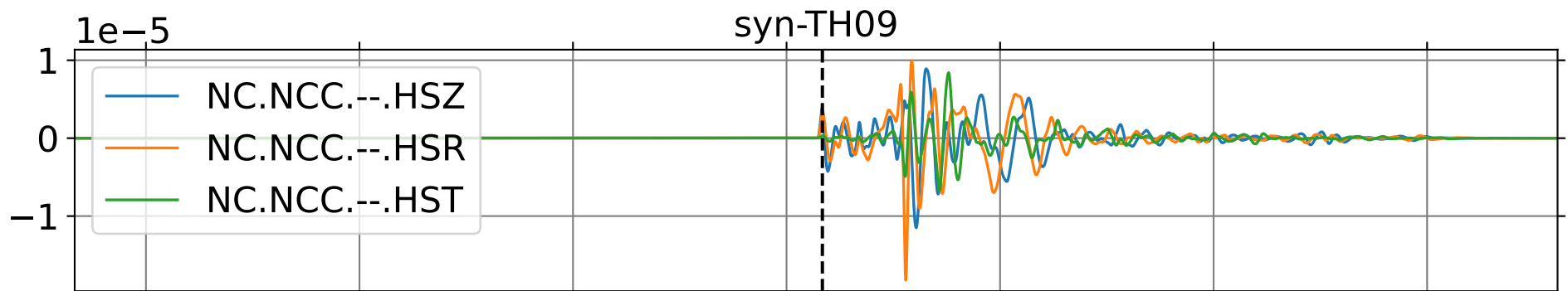
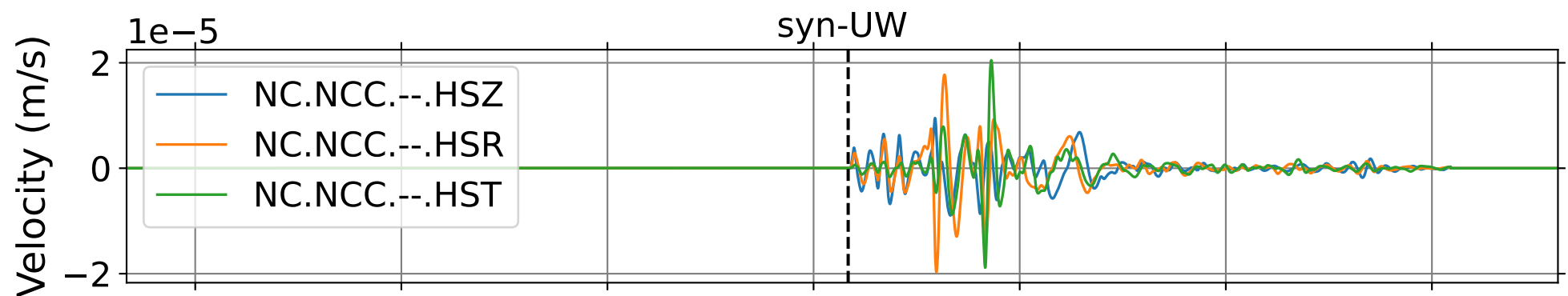
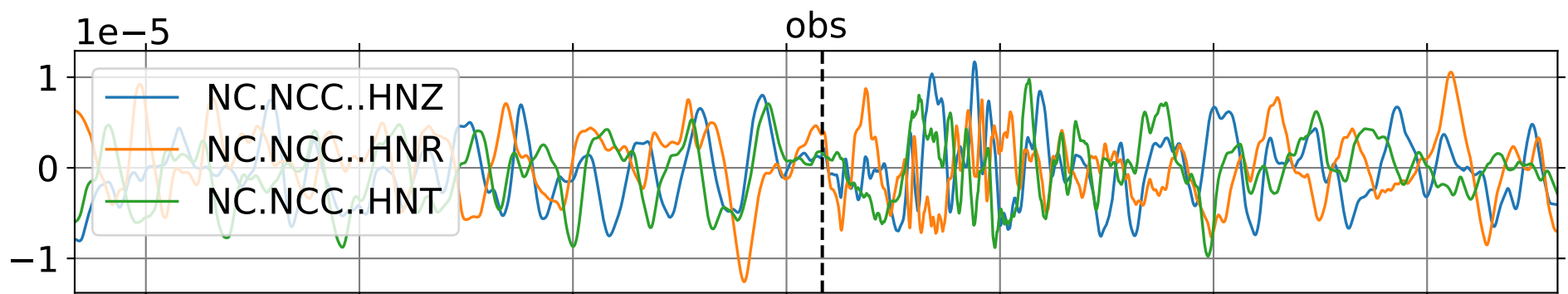
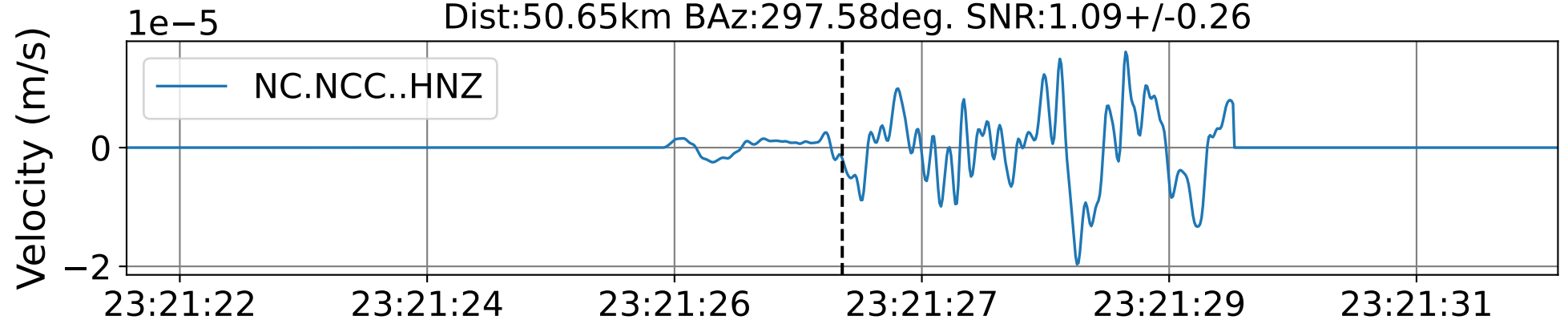
EventP NC.N002 (0.16-0.5Hz)

Dist:46.09km BAz:340.31deg. SNR:1.02+/-0.49



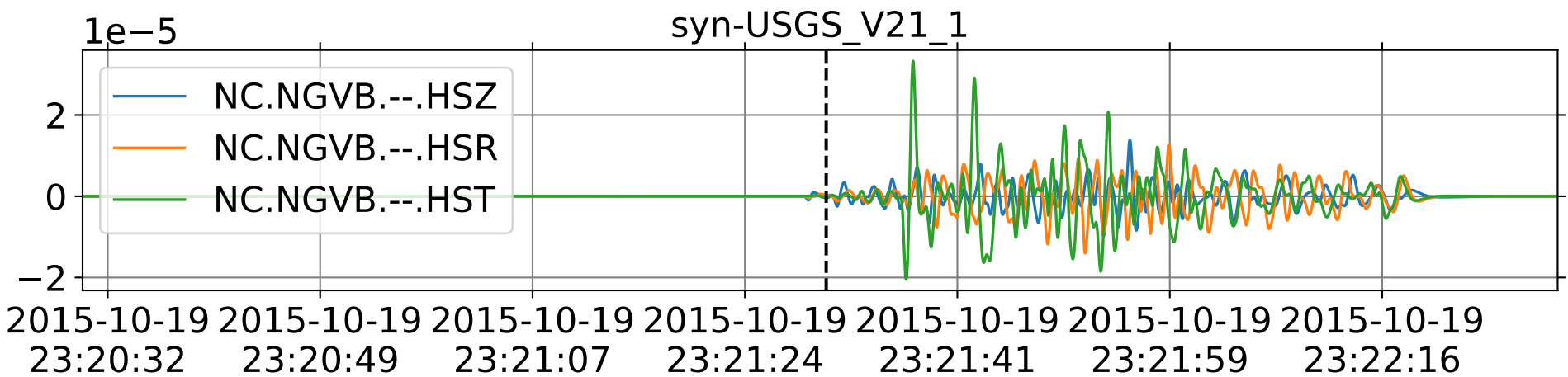
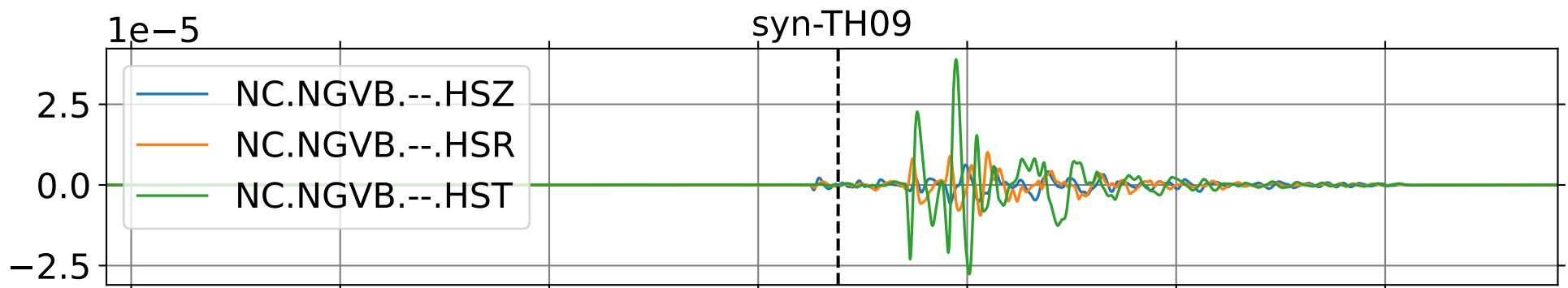
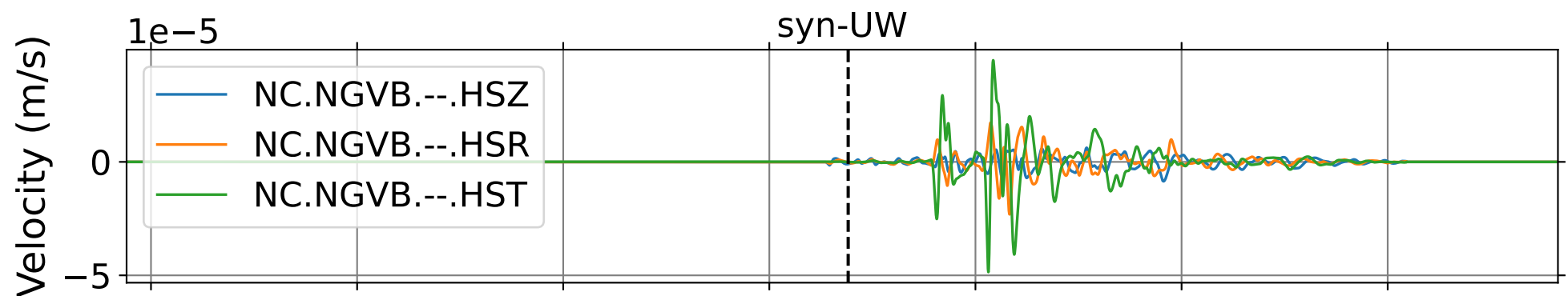
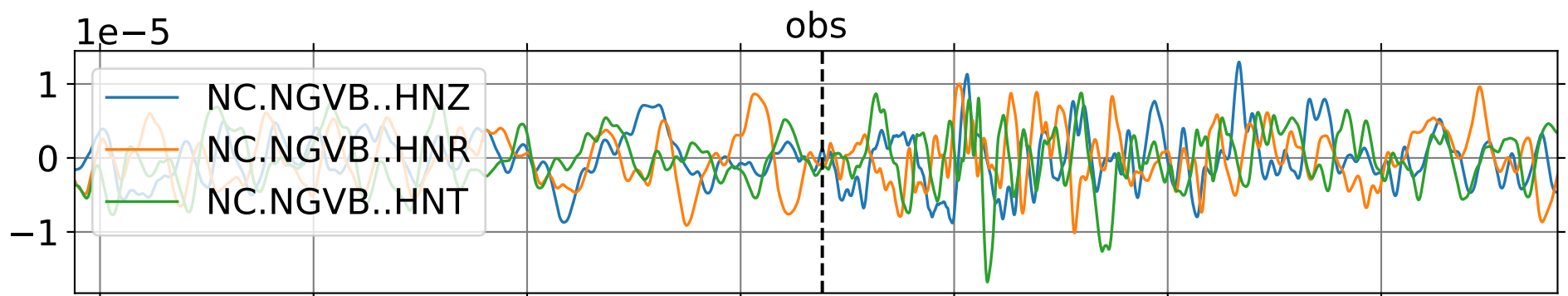
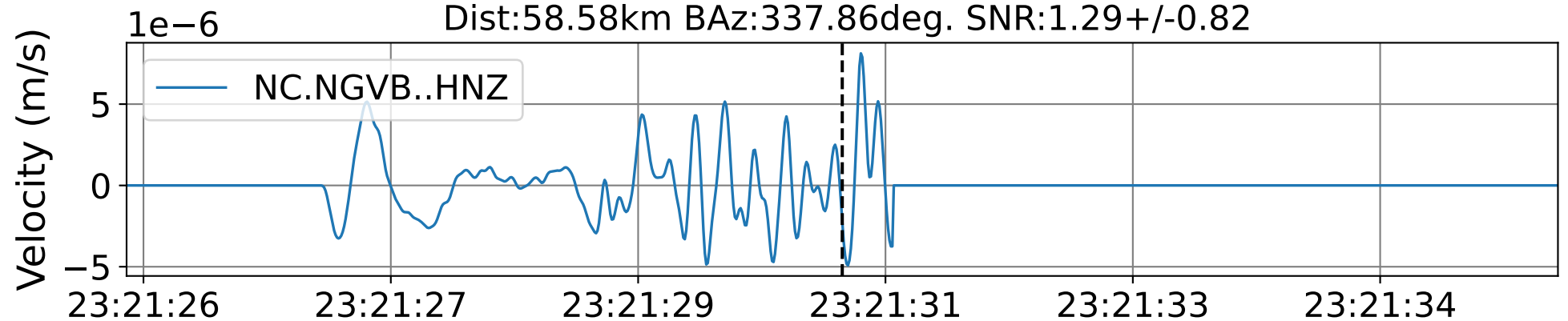
EventP NC.NCC (0.16-0.5Hz)

Dist:50.65km BAz:297.58deg. SNR:1.09+/-0.26



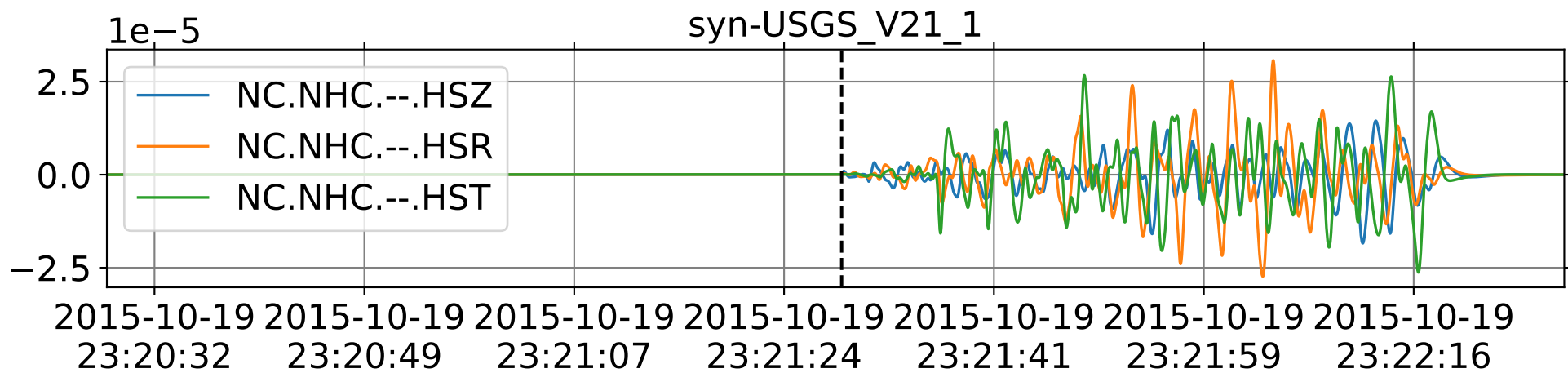
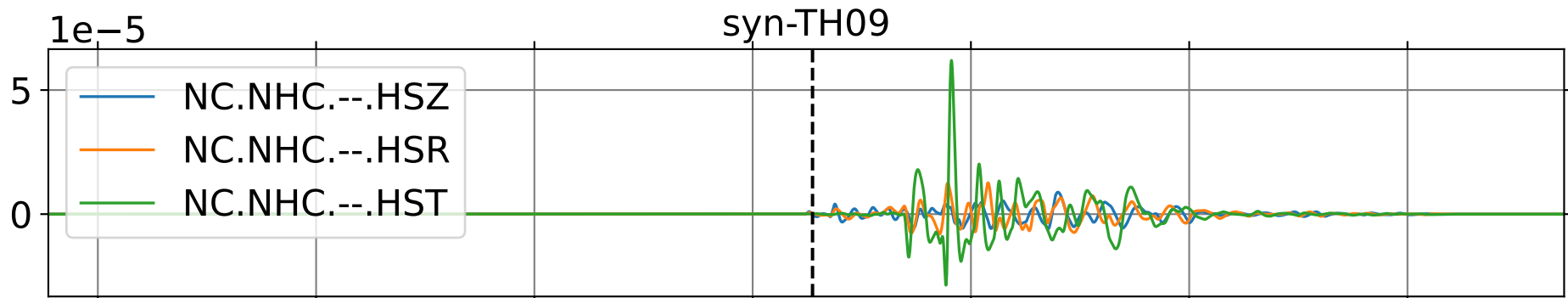
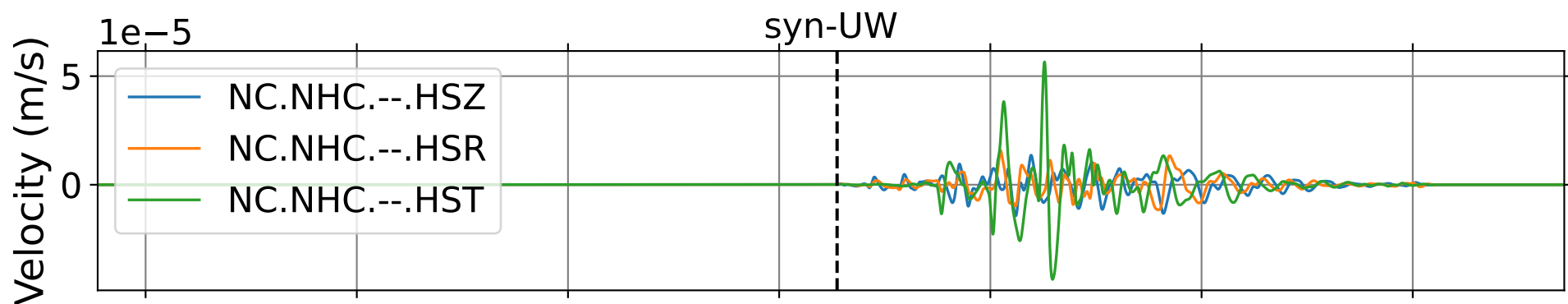
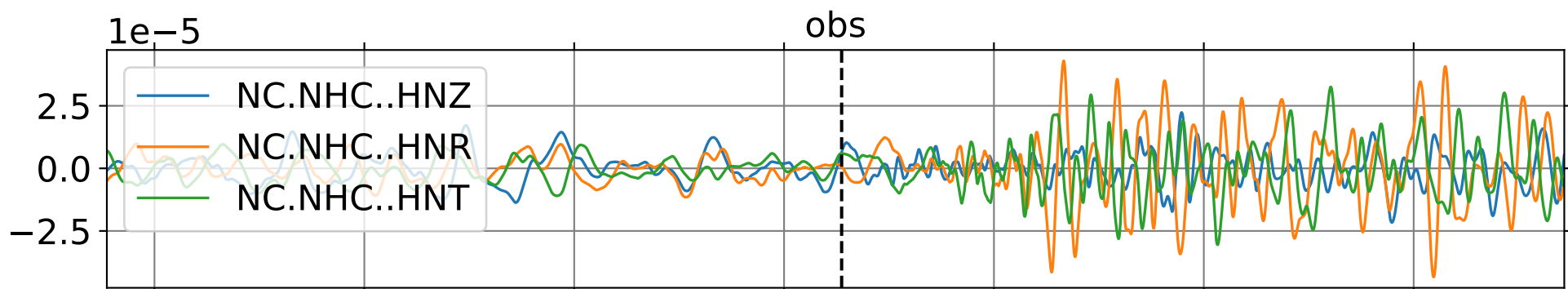
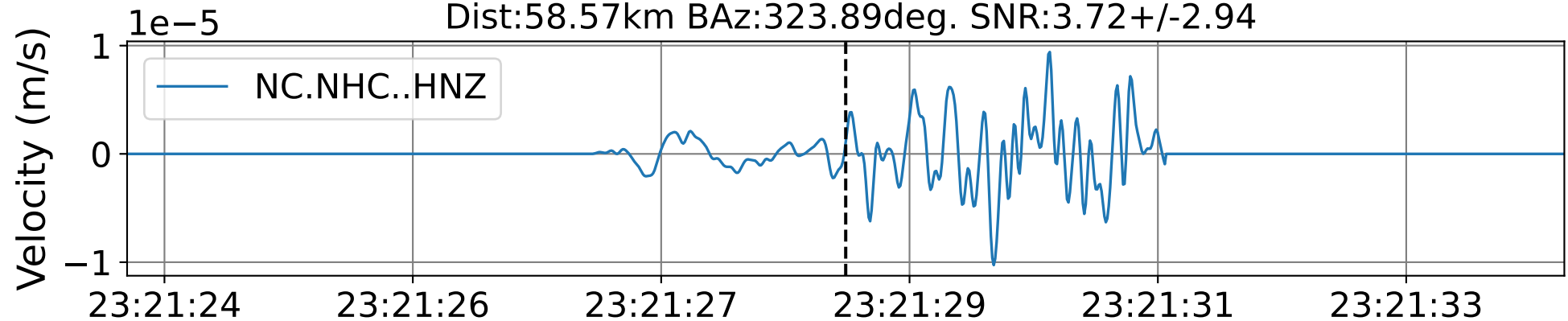
EventP NC.NGVB (0.16-0.5Hz)

Dist:58.58km BAz:337.86deg. SNR:1.29+/-0.82



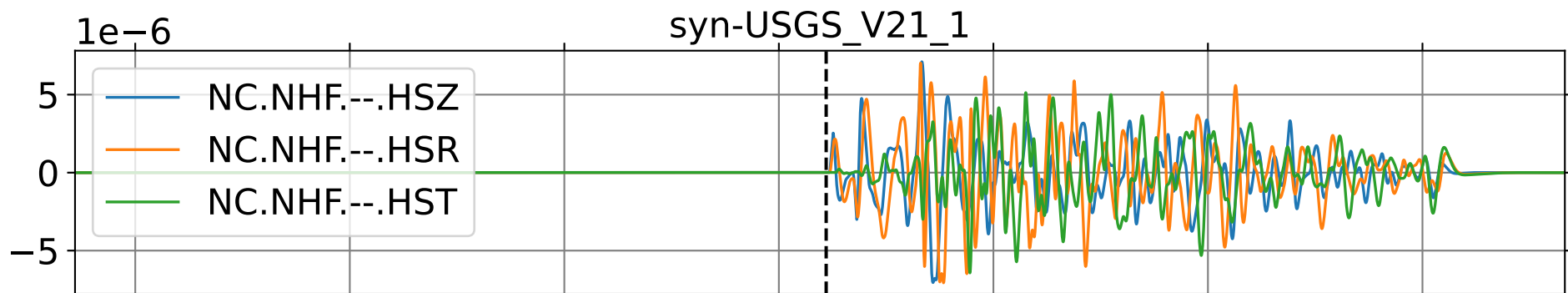
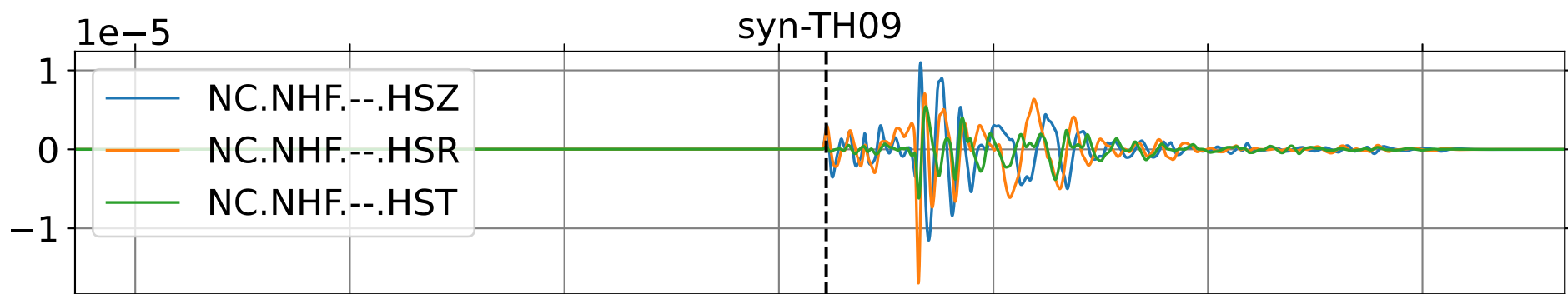
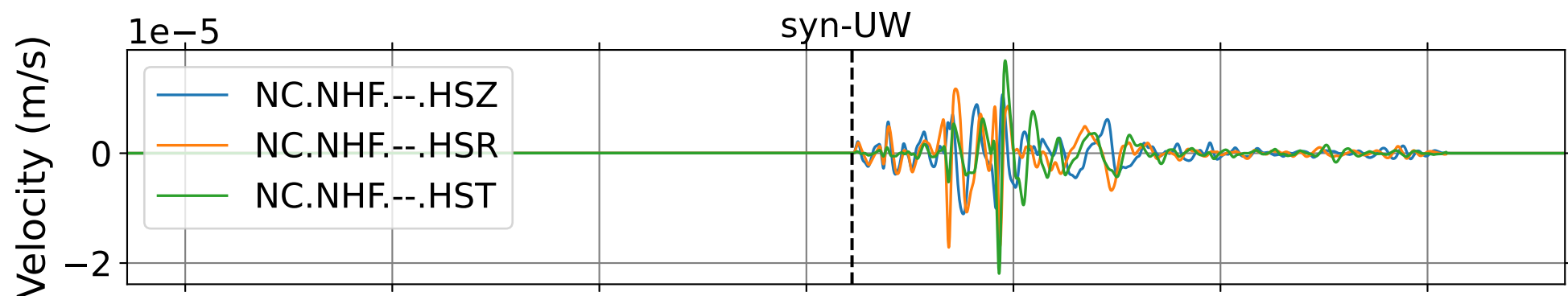
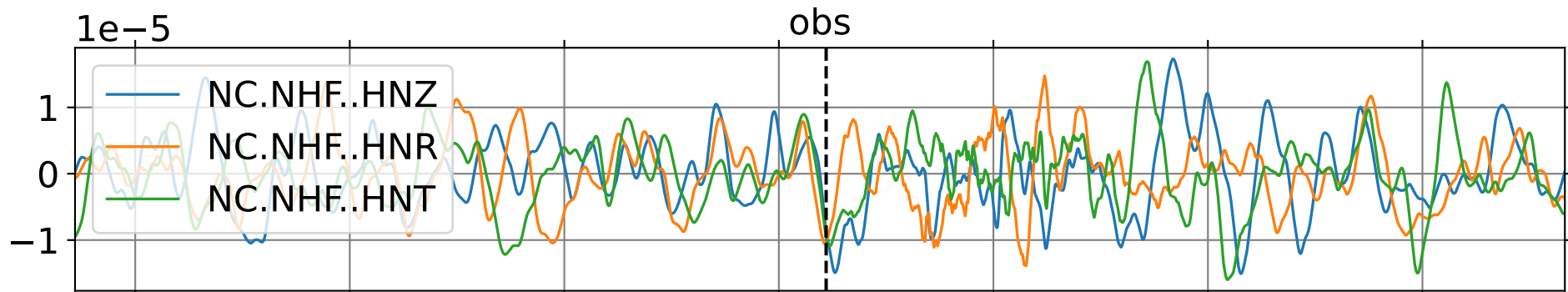
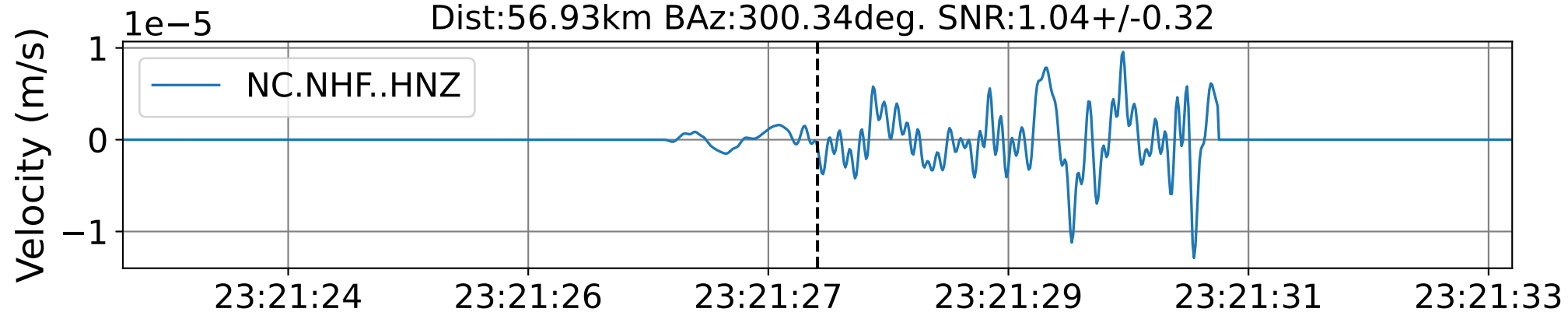
EventP NC.NHC (0.16-0.5Hz)

Dist:58.57km BAz:323.89deg. SNR:3.72+/-2.94



EventP NC.NHF (0.16-0.5Hz)

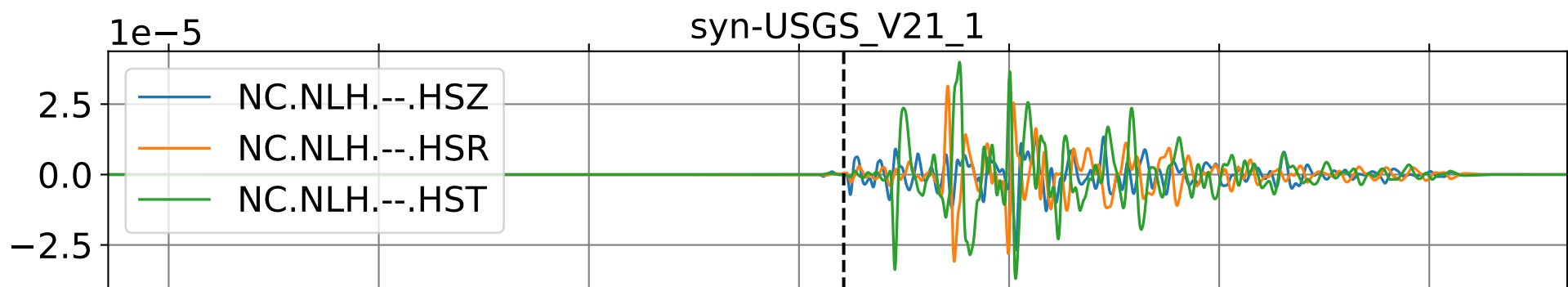
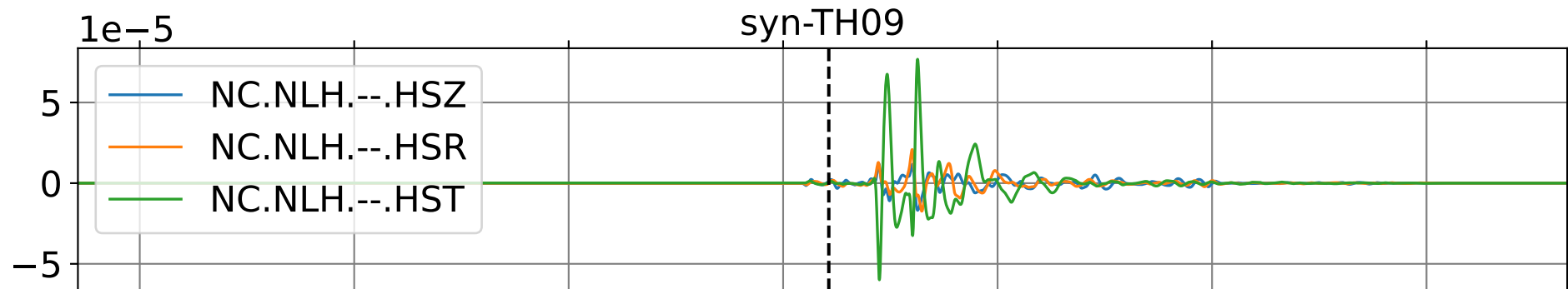
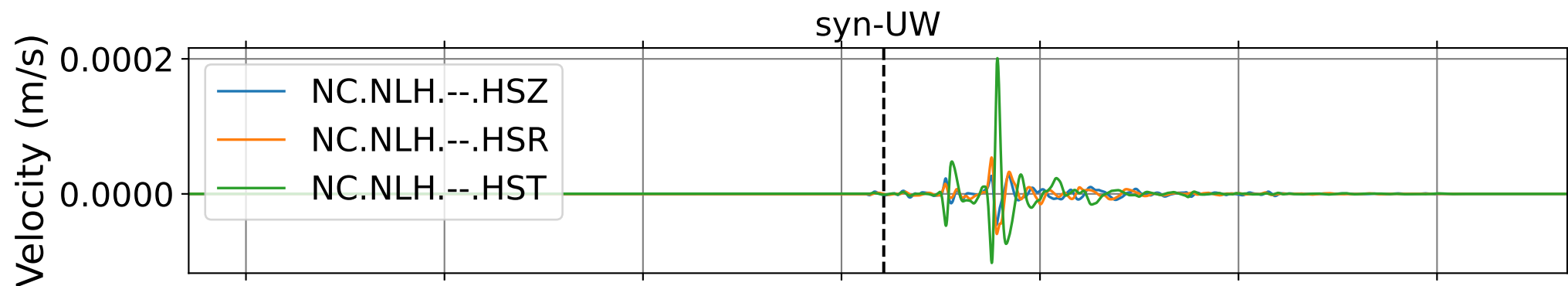
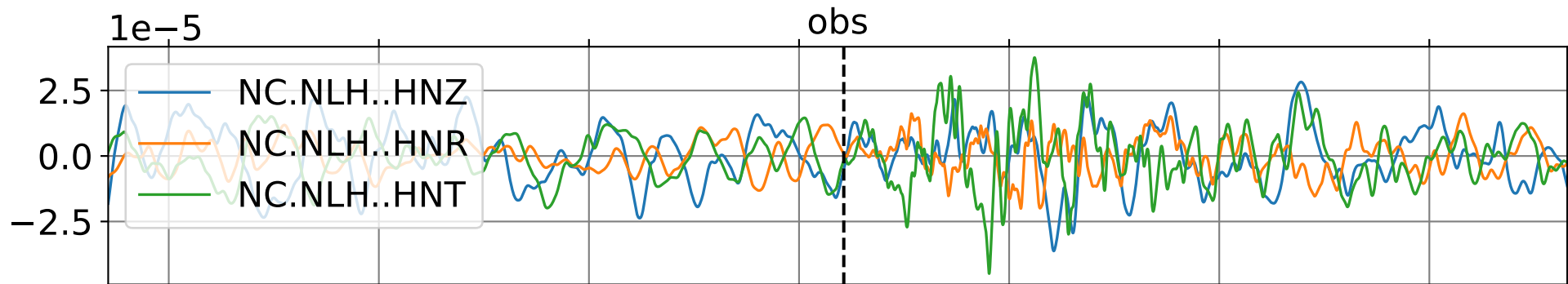
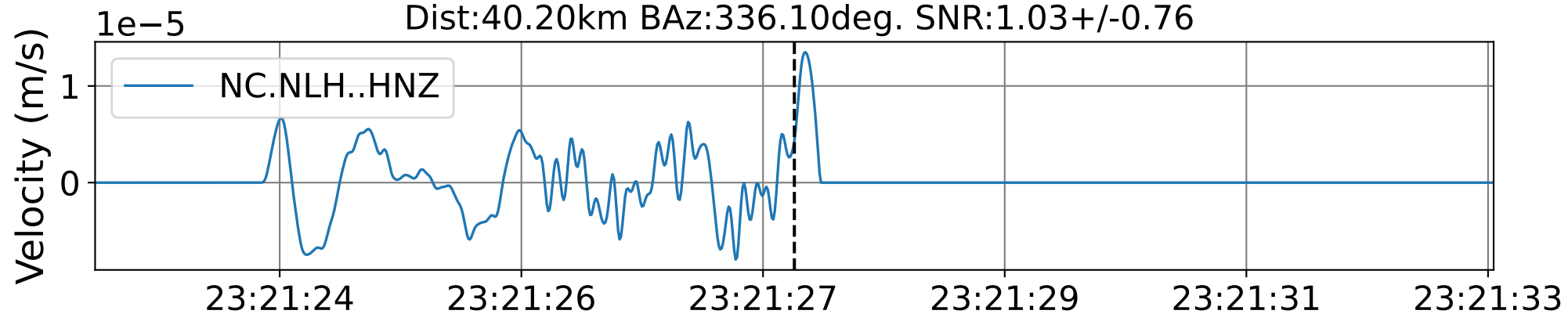
Dist:56.93km BAz:300.34deg. SNR:1.04+/-0.32



2015-10-19 23:20:32 2015-10-19 23:20:49 2015-10-19 23:21:07 2015-10-19 23:21:24 2015-10-19 23:21:41 2015-10-19 23:21:59 2015-10-19 23:22:16

EventP NC.NLH (0.16-0.5Hz)

Dist:40.20km BAz:336.10deg. SNR:1.03+/-0.76

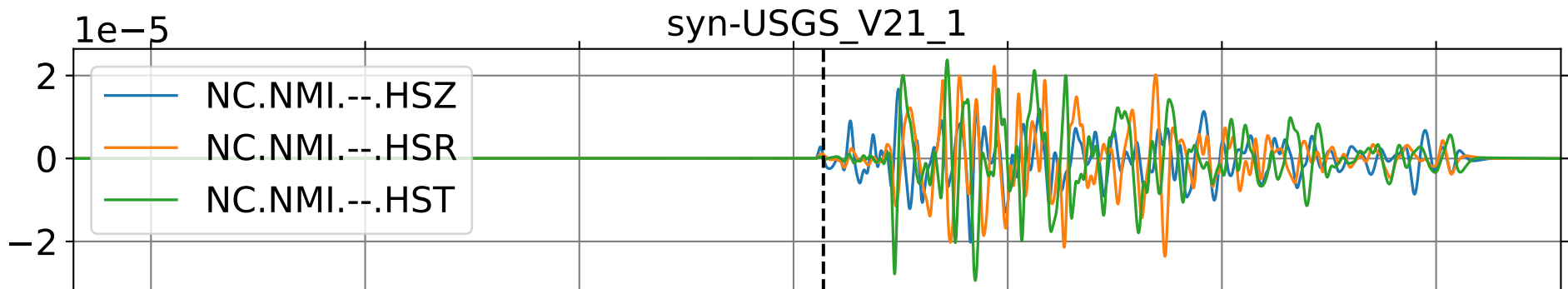
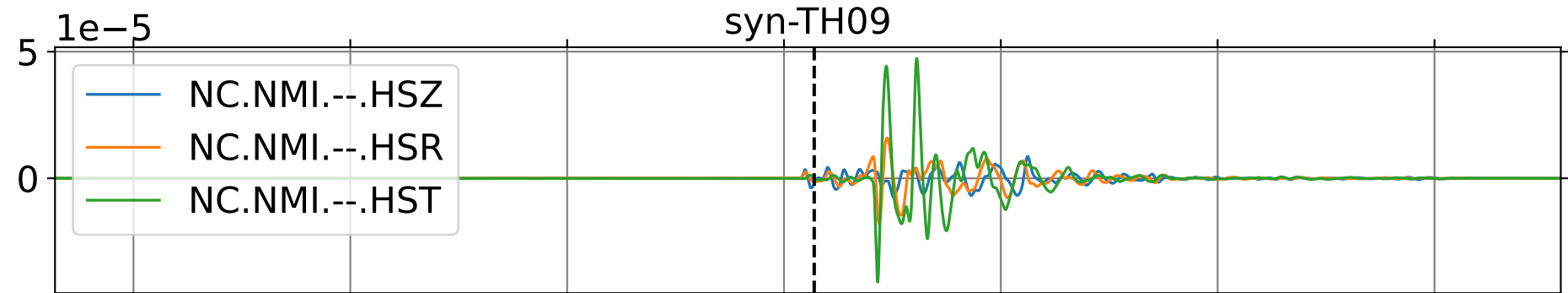
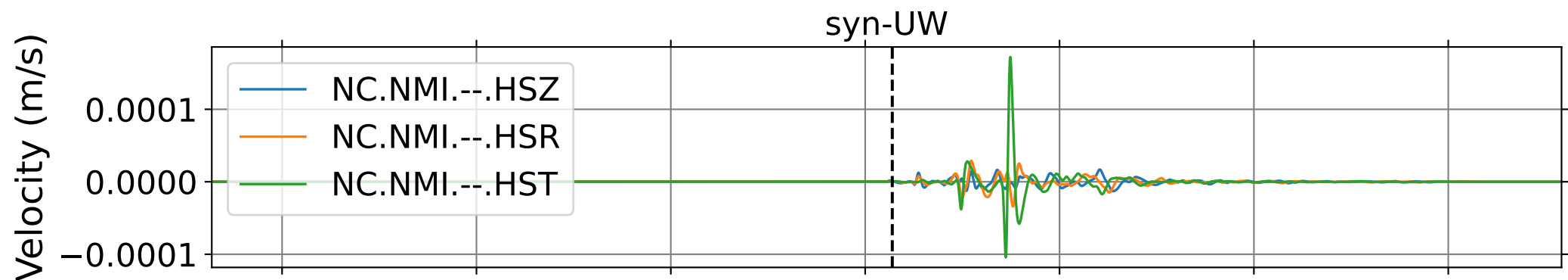
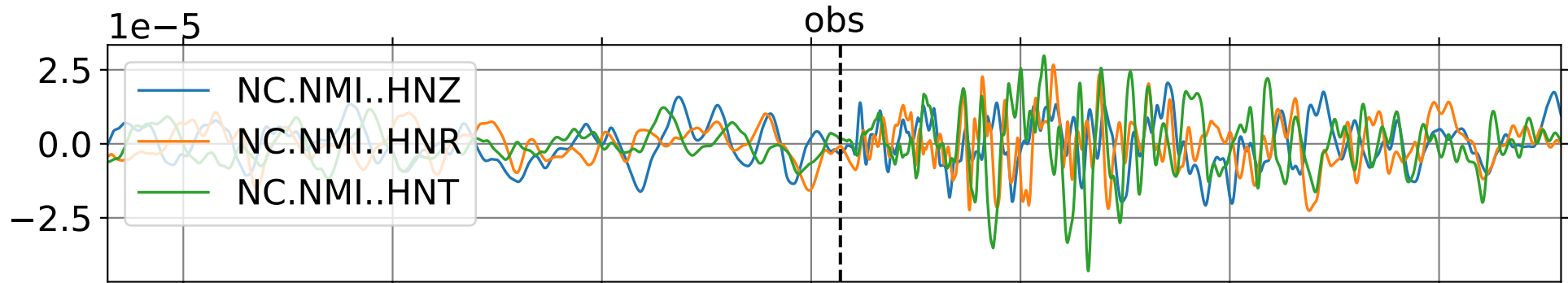
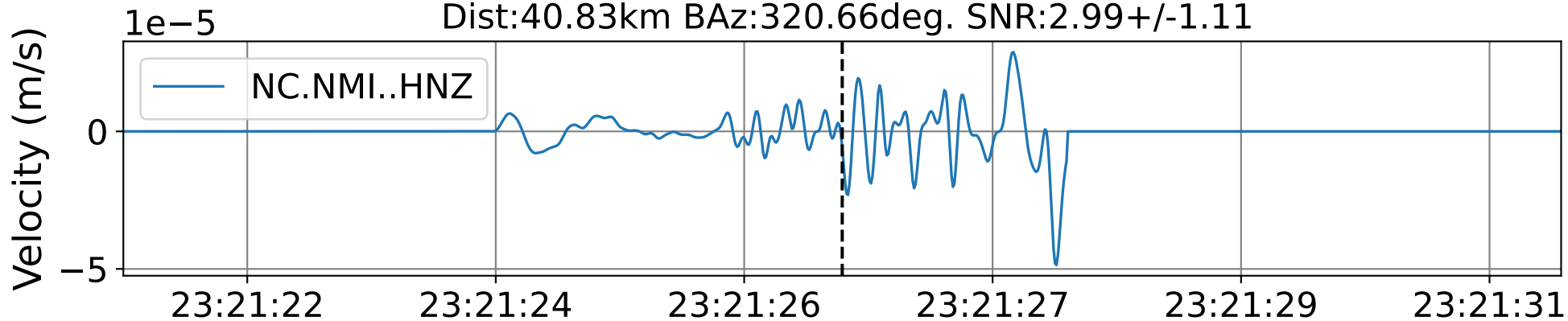


2015-10-19 23:20:32 2015-10-19 23:20:49 2015-10-19 23:21:07 2015-10-19 23:21:24 2015-10-19 23:21:41 2015-10-19 23:21:59 2015-10-19 23:22:16



EventP NC.NMI (0.16-0.5Hz)

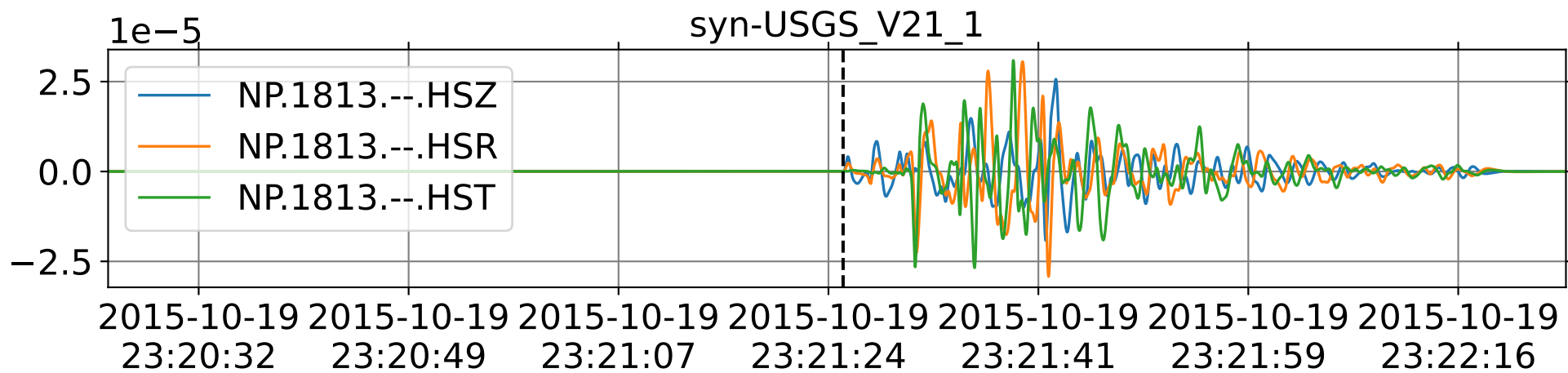
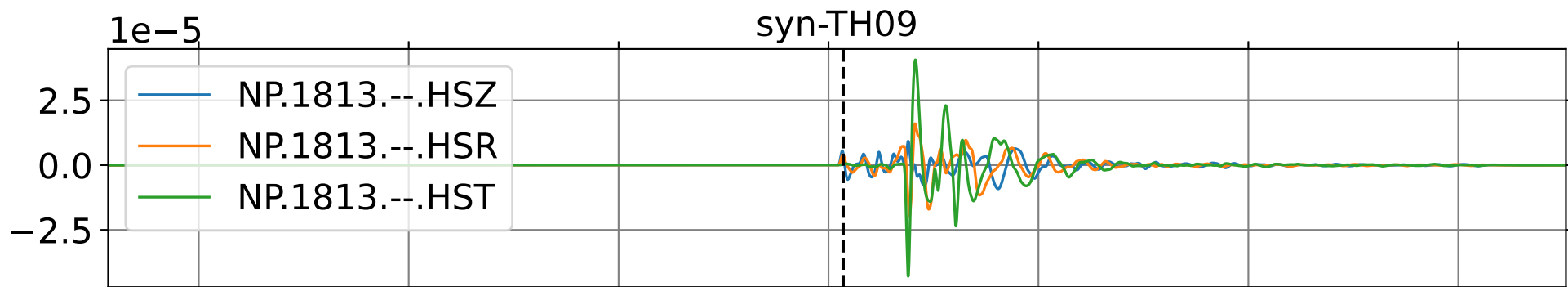
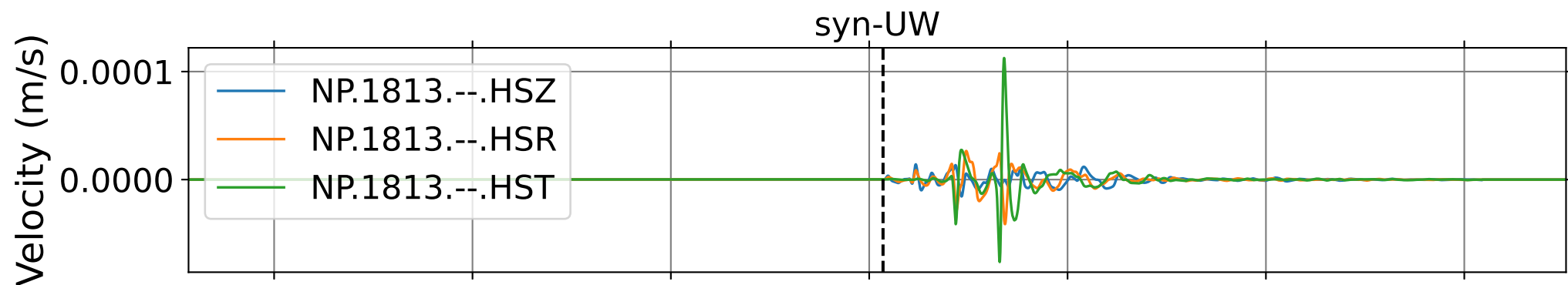
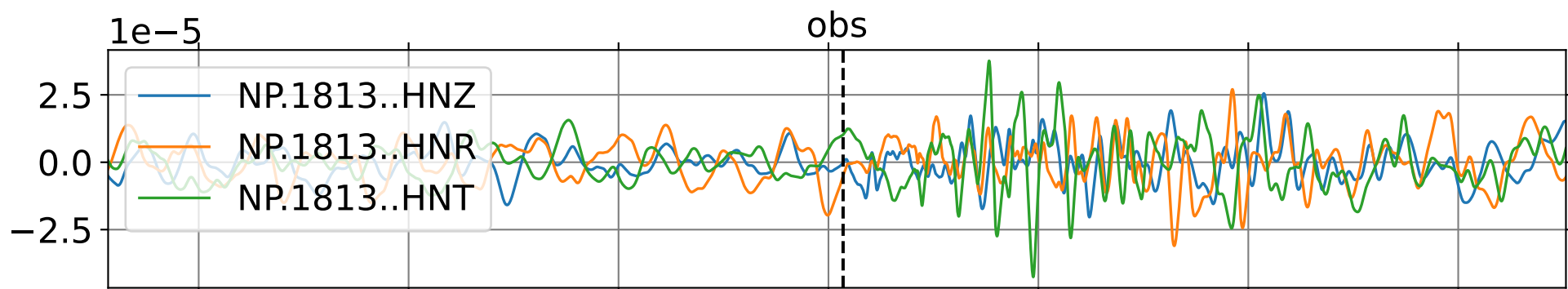
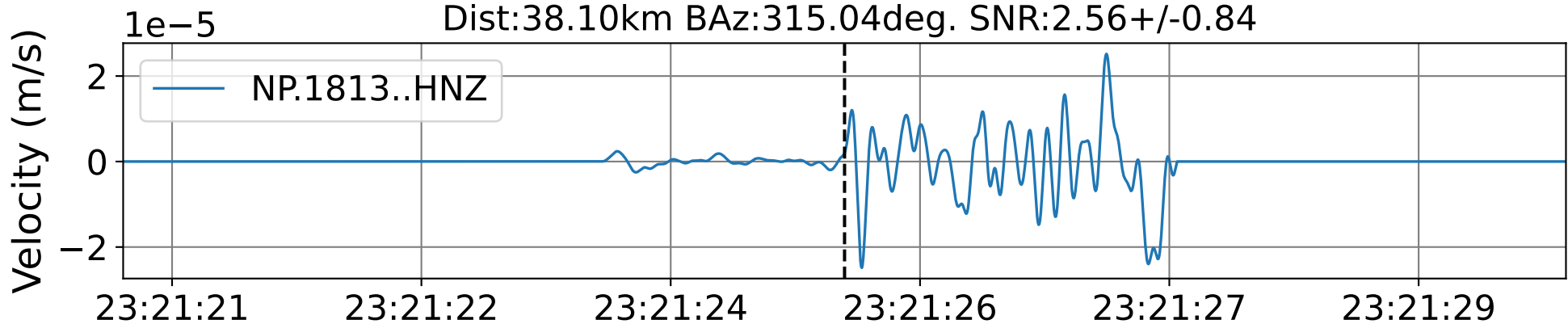
Dist:40.83km BAz:320.66deg. SNR:2.99+/-1.11



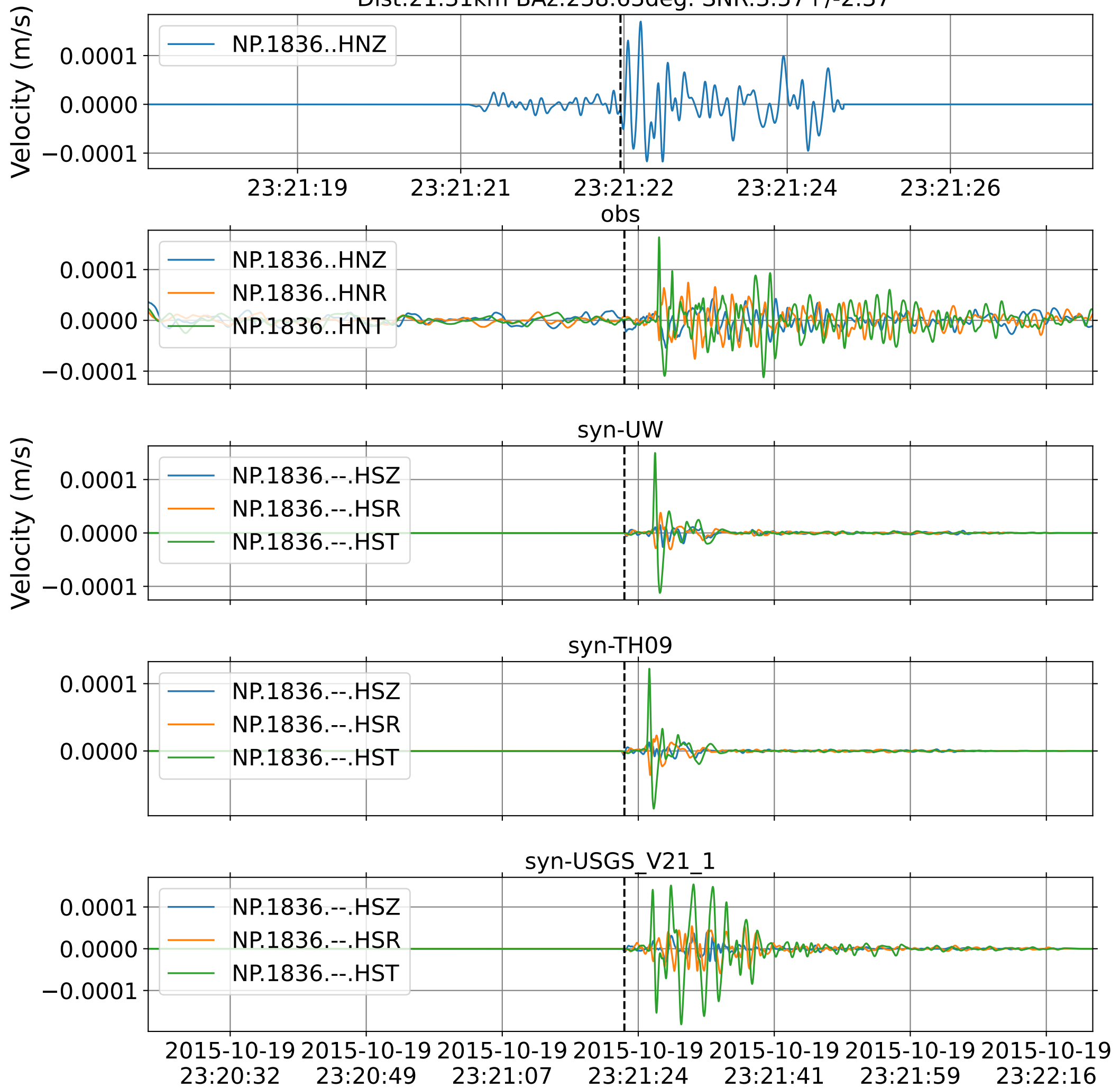
2015-10-19 23:20:32 2015-10-19 23:20:49 2015-10-19 23:21:07 2015-10-19 23:21:24 2015-10-19 23:21:41 2015-10-19 23:21:59 2015-10-19 23:22:16

EventP NP.1813 (0.16-0.5Hz)

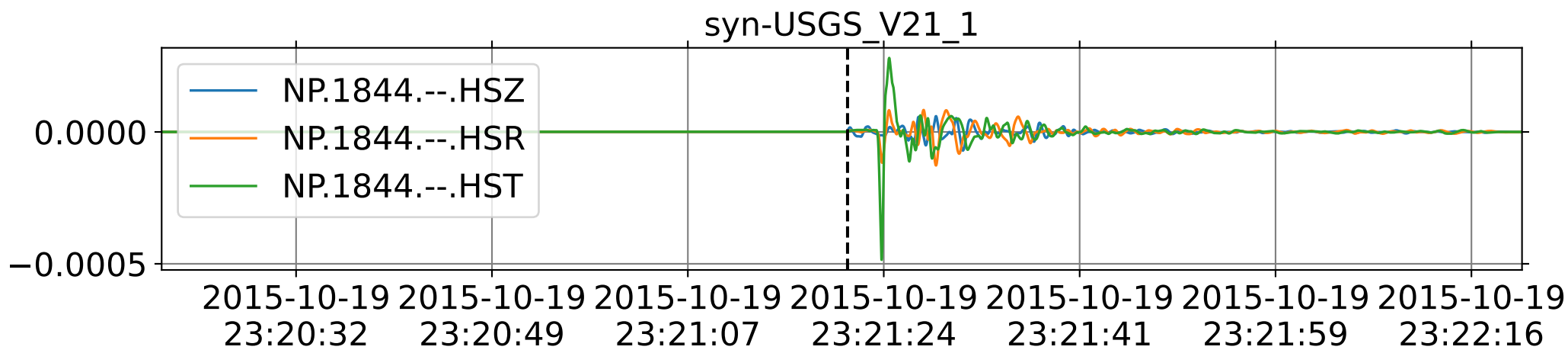
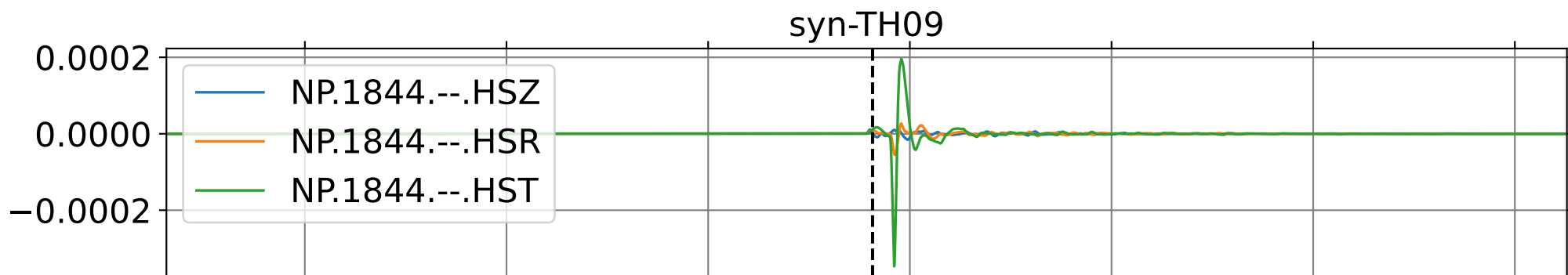
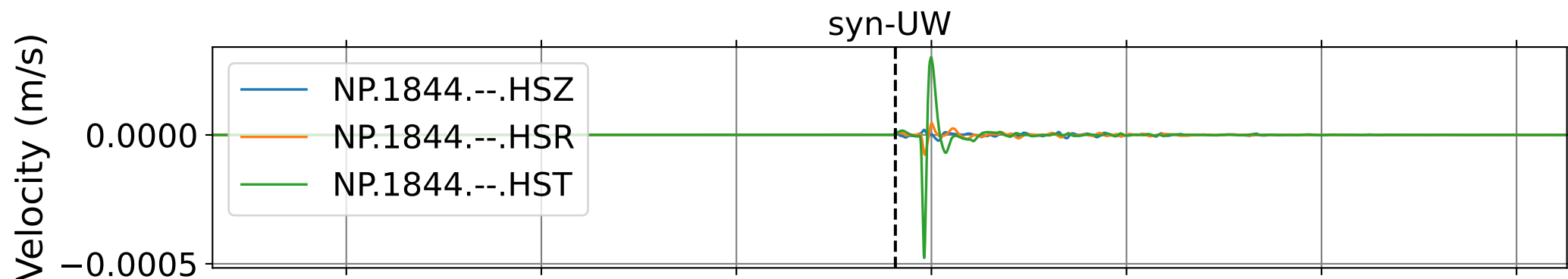
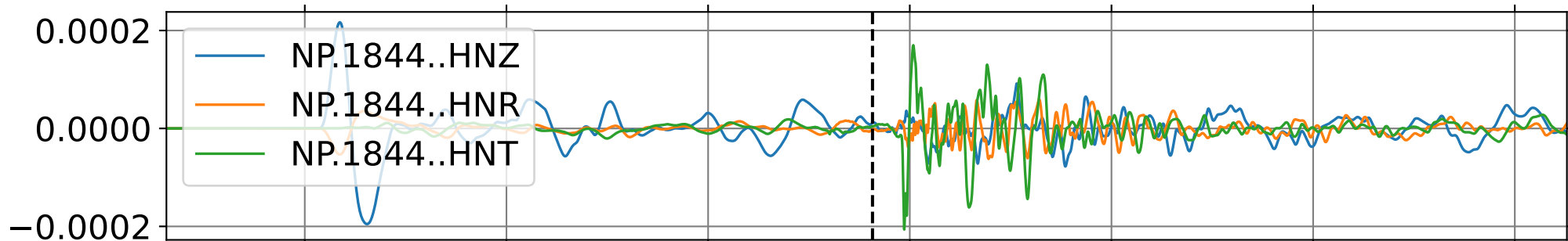
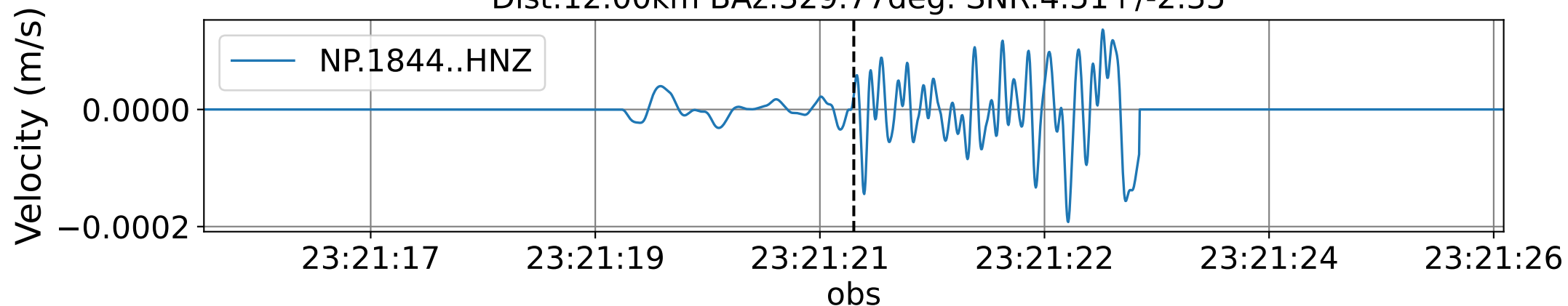
Dist:38.10km BAz:315.04deg. SNR:2.56+/-0.84



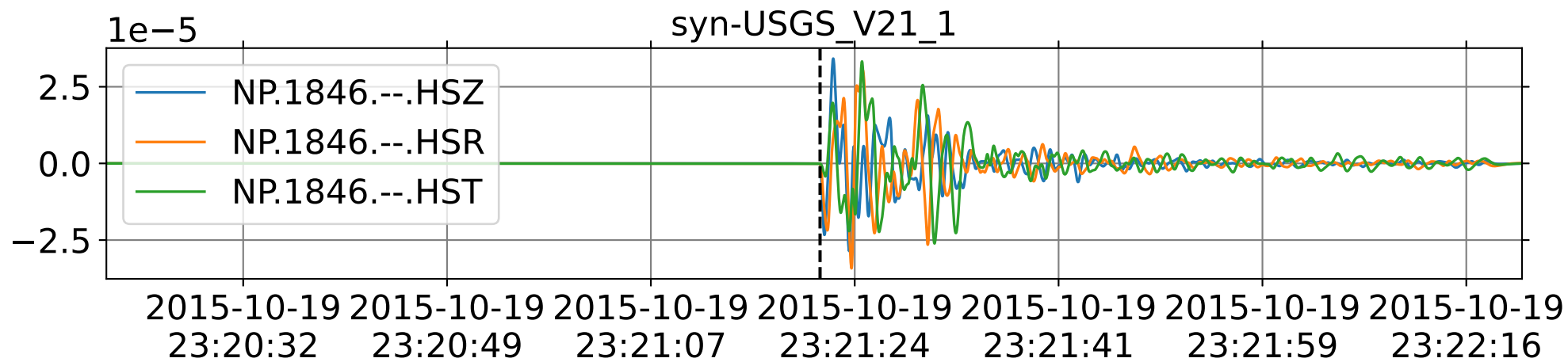
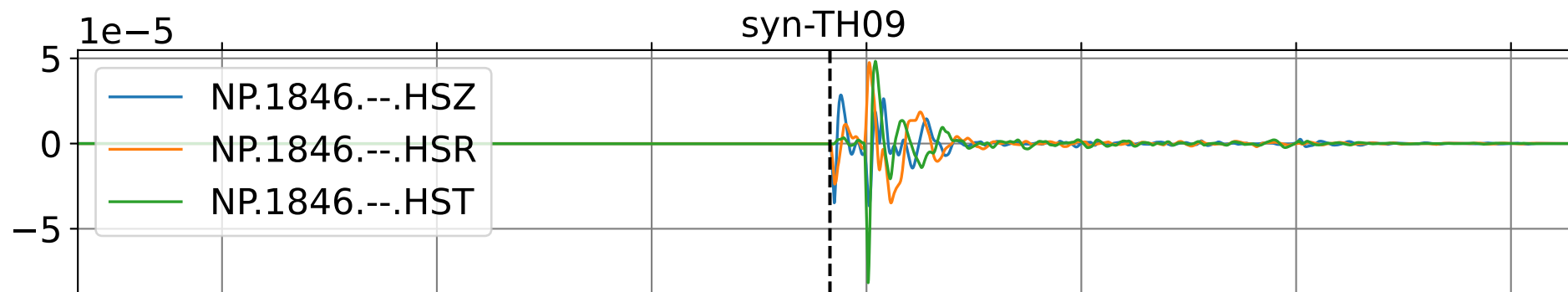
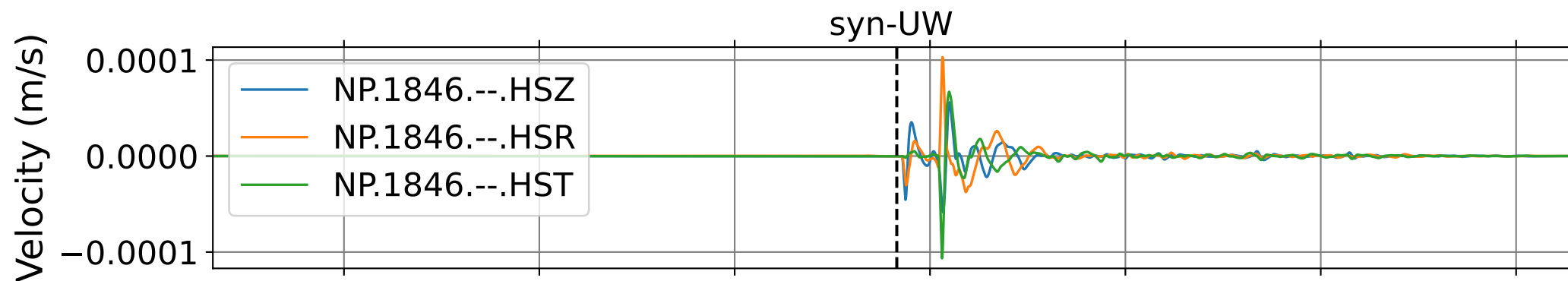
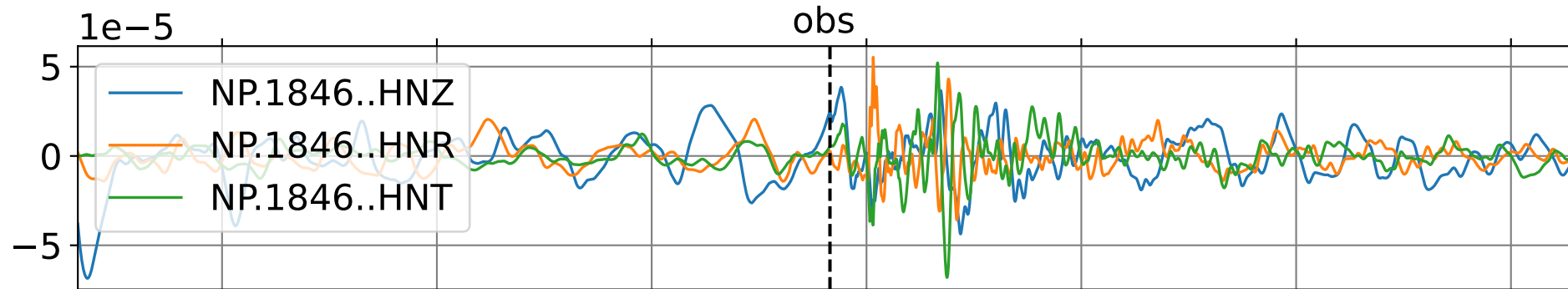
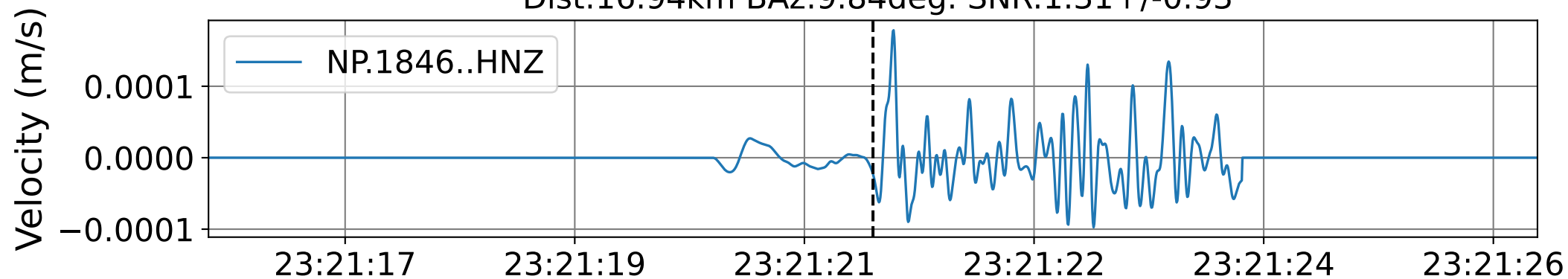
EventP NP.1836 (0.16-0.5Hz)  
Dist:21.31km BAz:238.63deg. SNR:3.57+/-2.37



EventP NP.1844 (0.16-0.5Hz)  
Dist:12.00km BAz:329.77deg. SNR:4.51+/-2.35

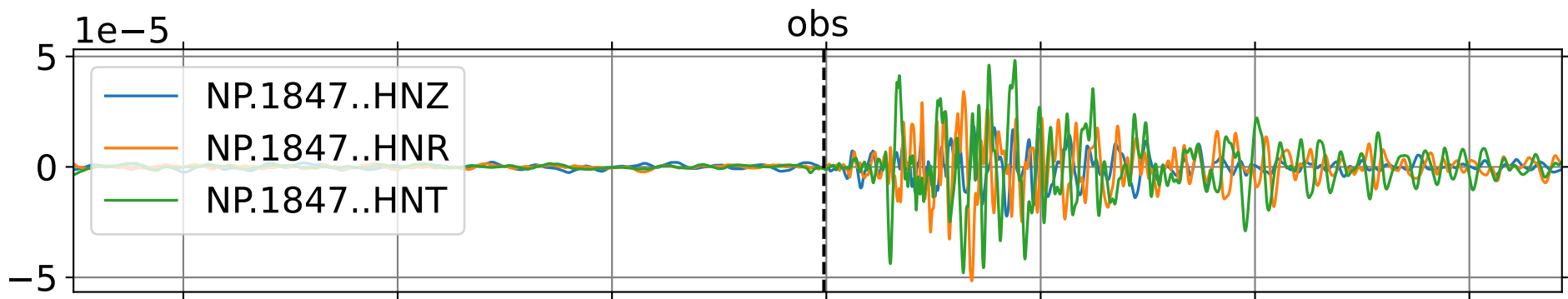
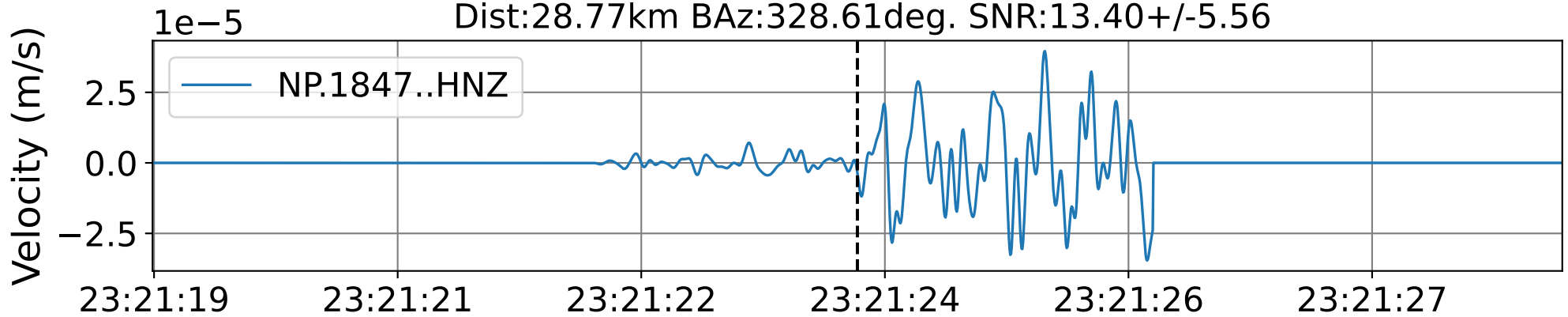


EventP NP.1846 (0.16-0.5Hz)  
Dist:16.94km BAz:9.84deg. SNR:1.31+/-0.93

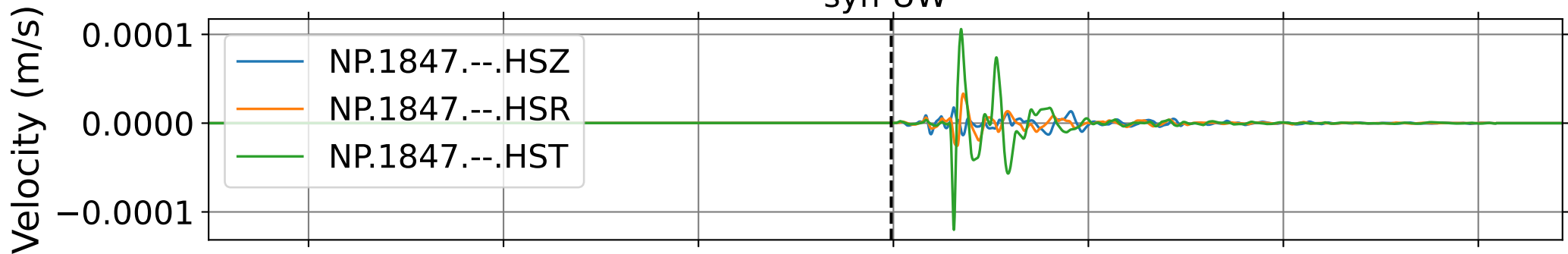


EventP NP.1847 (0.16-0.5Hz)

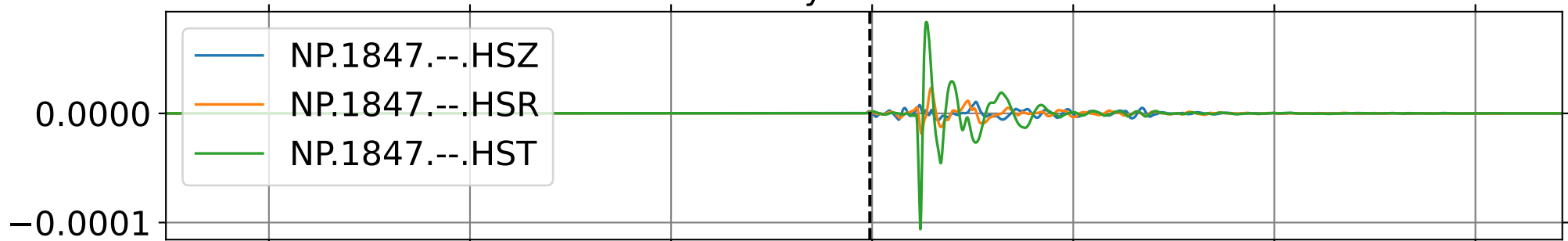
Dist:28.77km BAz:328.61deg. SNR:13.40+/-5.56



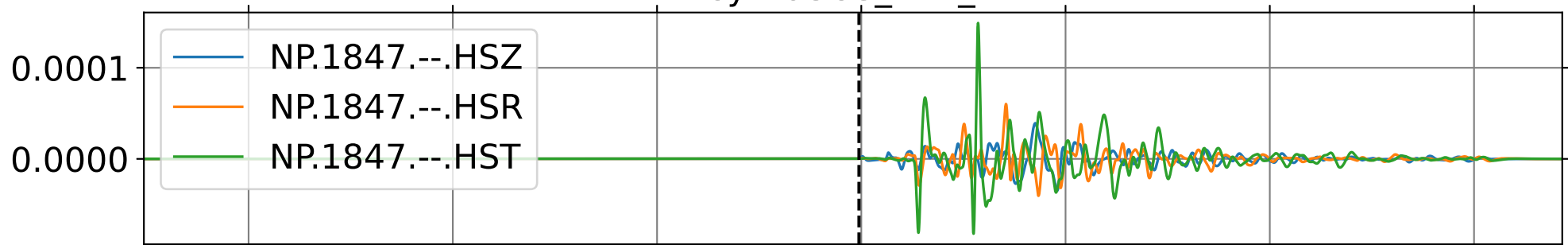
syn-UW



syn-TH09

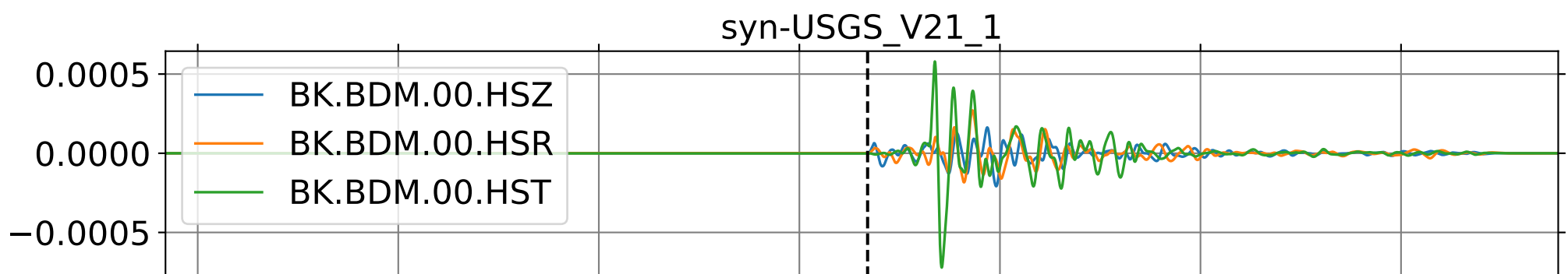
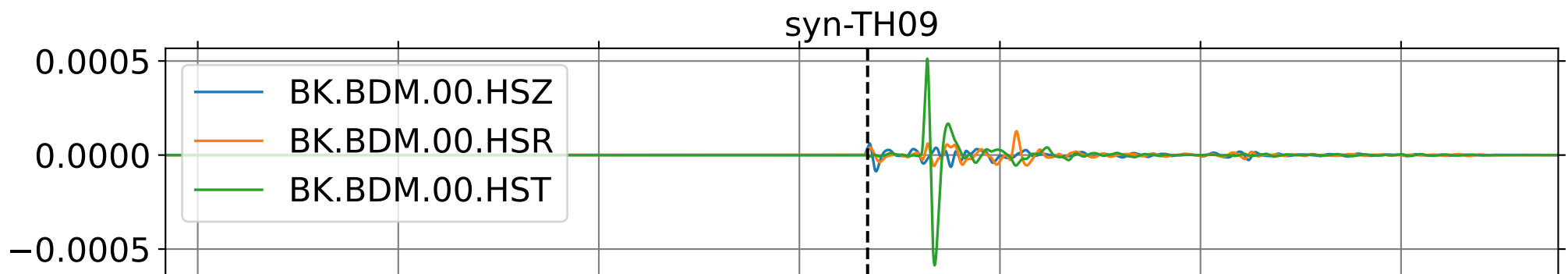
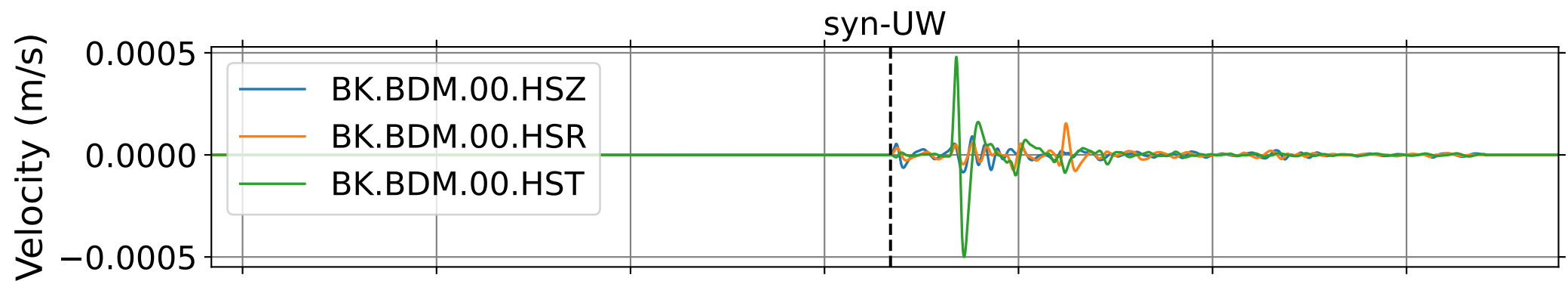
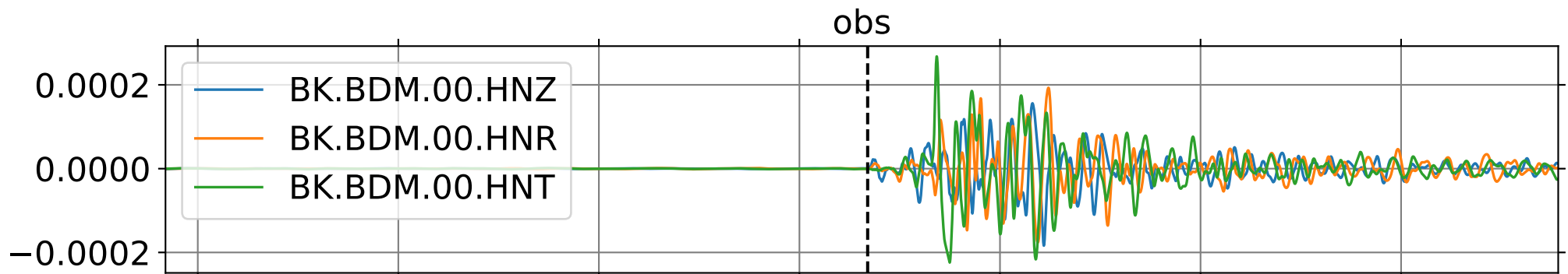
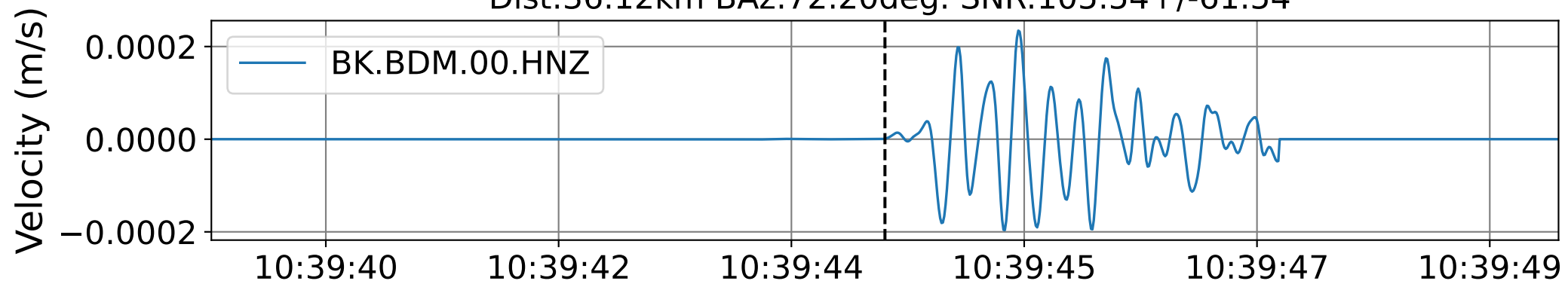


syn-USGS\_V21\_1



2015-10-19 23:20:32 2015-10-19 23:20:49 2015-10-19 23:21:07 2015-10-19 23:21:24 2015-10-19 23:21:41 2015-10-19 23:21:59 2015-10-19 23:22:16

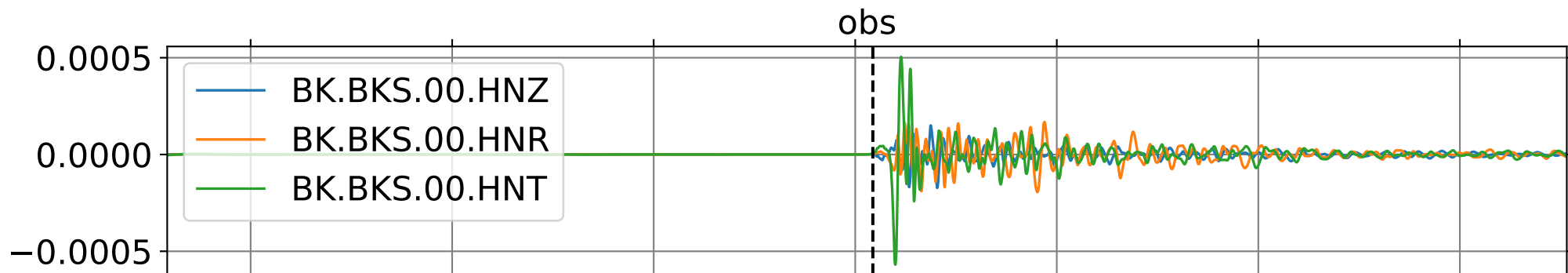
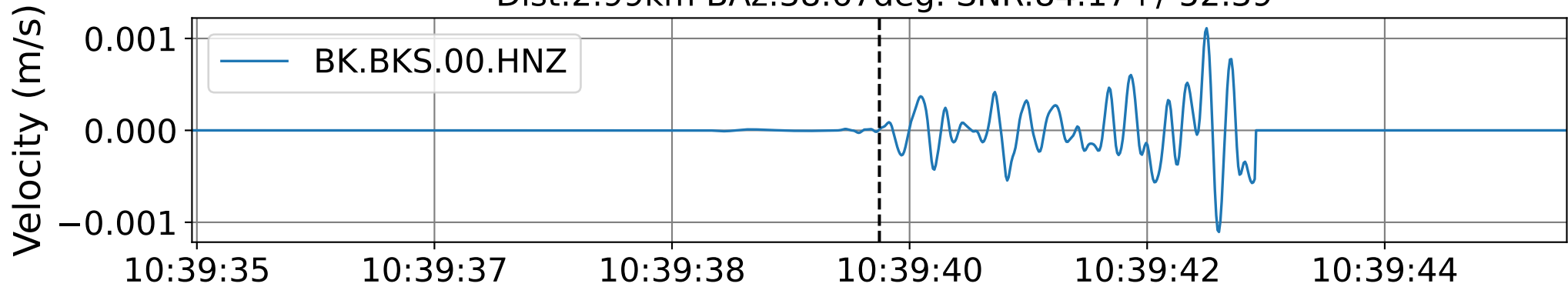
EventQ BK.BDM (0.16-0.5Hz)  
Dist:36.12km BAz:72.20deg. SNR:105.54+/-61.54



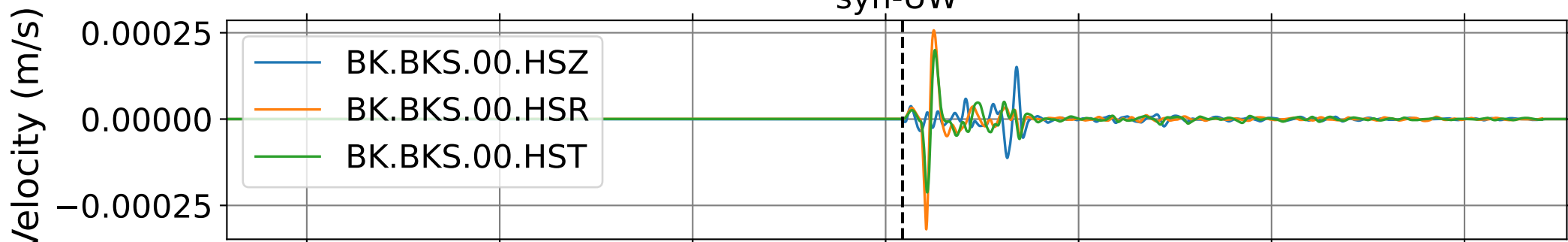
2018-01-04 10:38:47 2018-01-04 10:39:04 2018-01-04 10:39:21 2018-01-04 10:39:38 2018-01-04 10:39:56 2018-01-04 10:40:13 2018-01-04 10:40:30



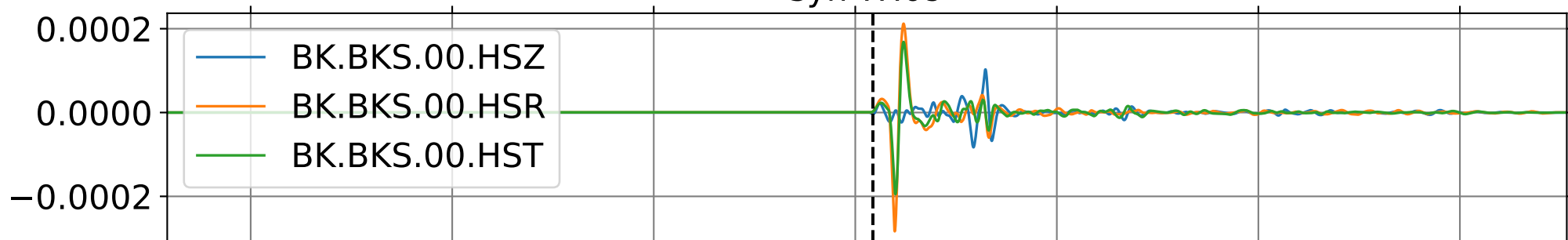
EventQ BK.BKS (0.16-0.5Hz)  
Dist:2.99km BAz:38.67deg. SNR:84.17+/-52.39



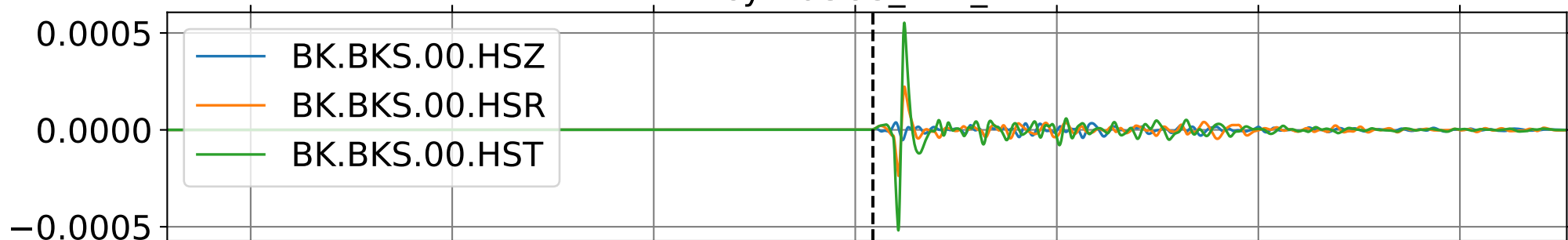
syn-UW



syn-TH09

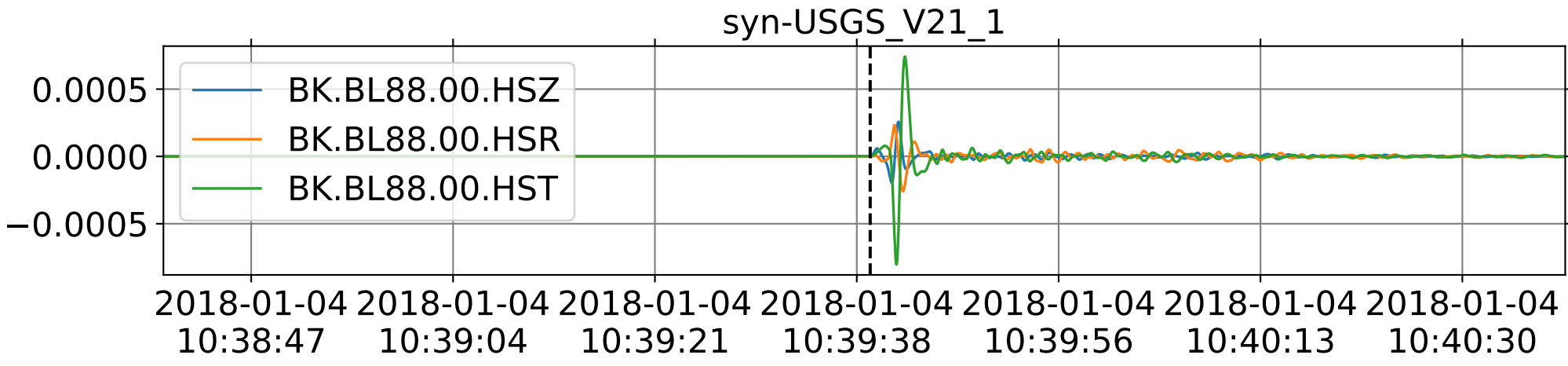
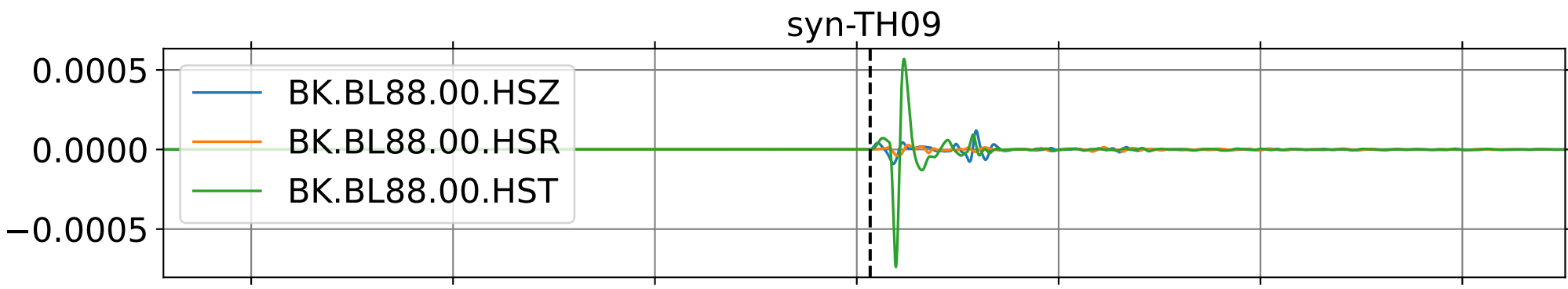
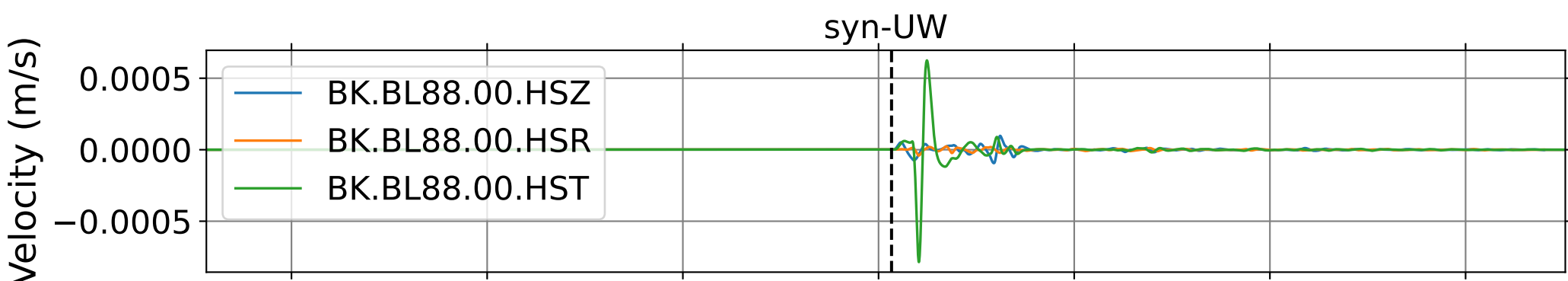
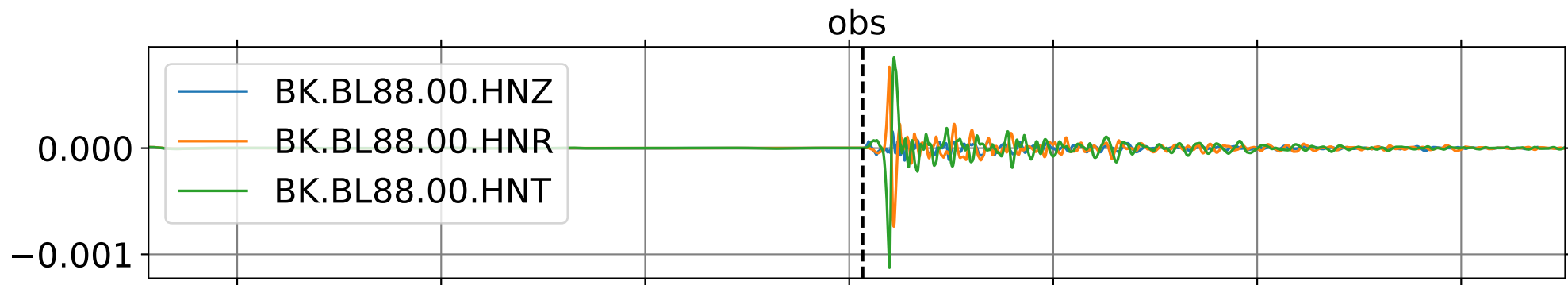
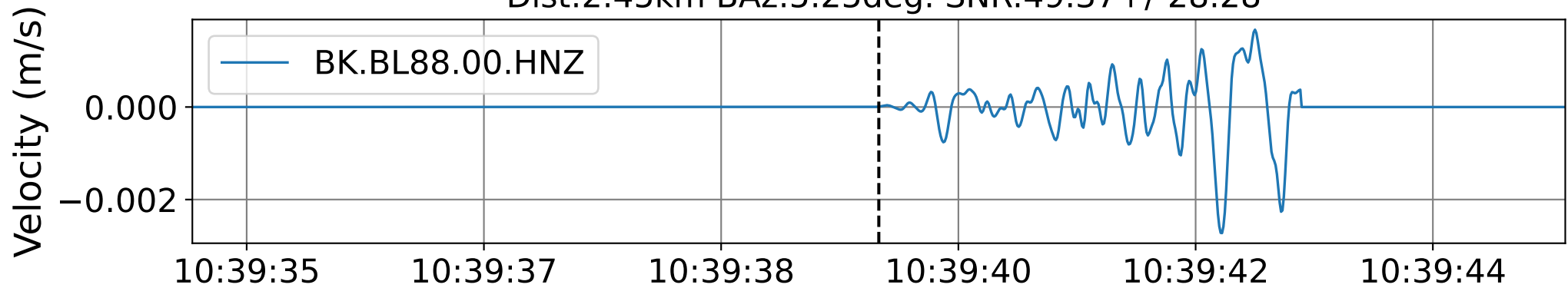


syn-USGS\_V21\_1

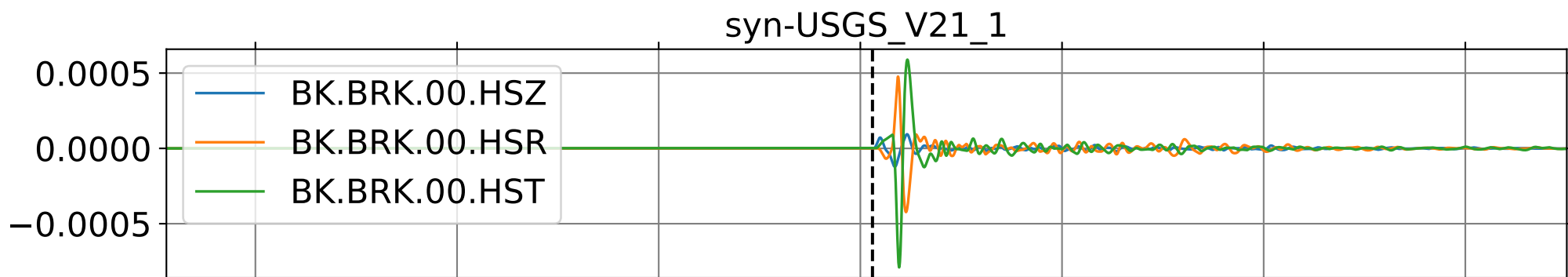
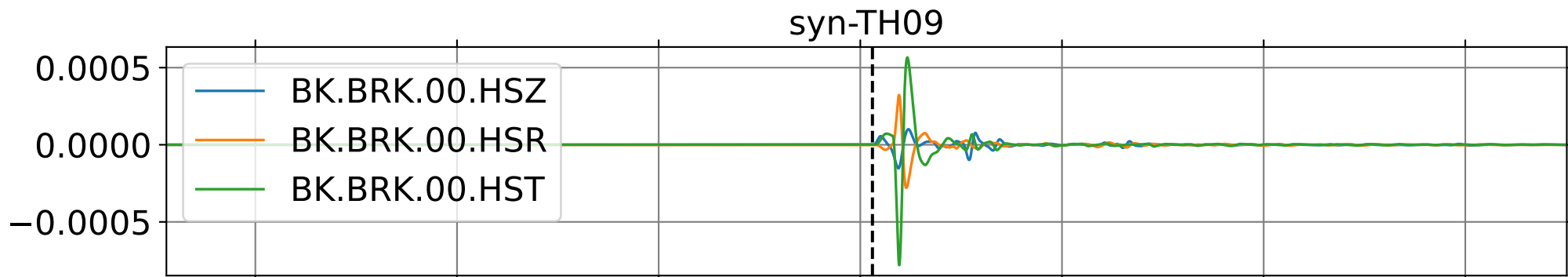
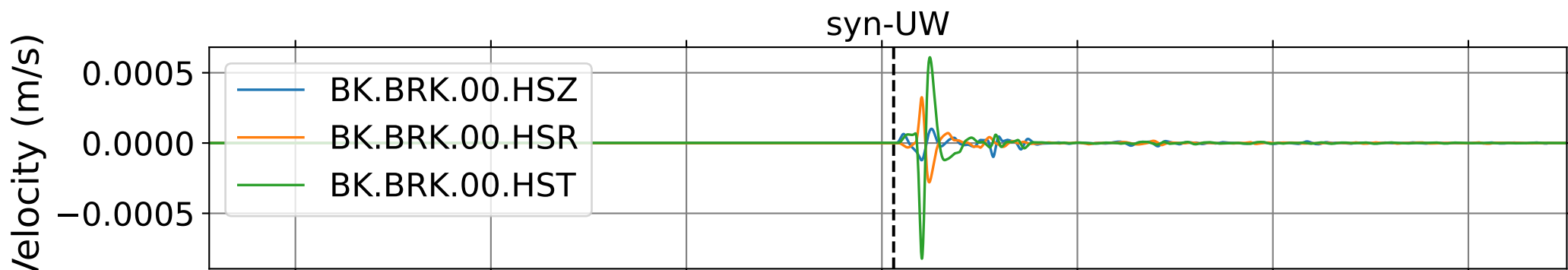
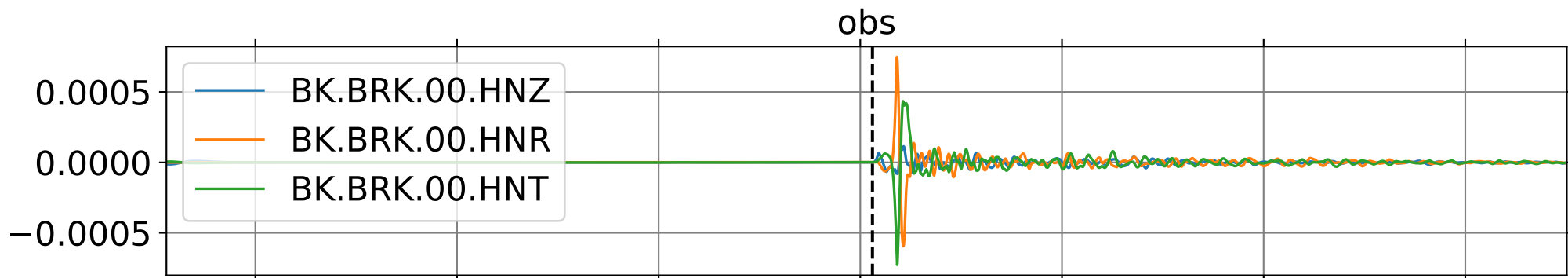
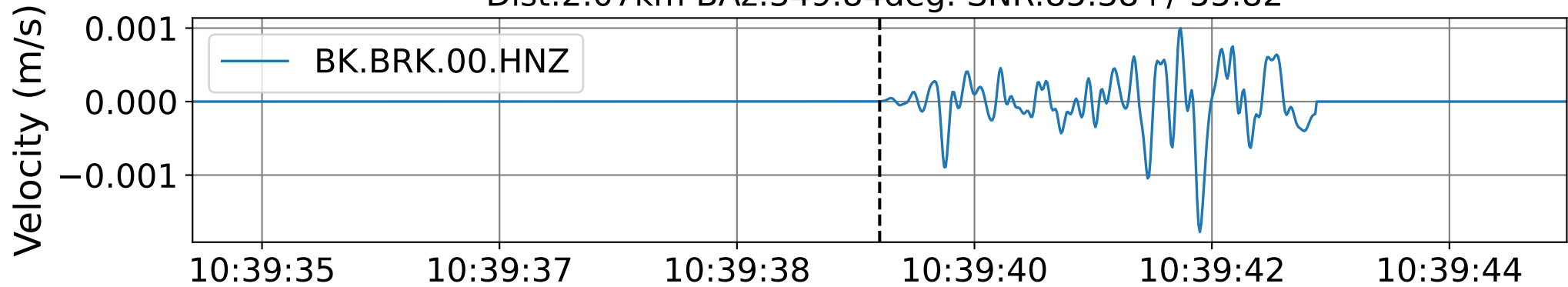


2018-01-04 10:38:47 2018-01-04 10:39:04 2018-01-04 10:39:21 2018-01-04 10:39:38 2018-01-04 10:39:56 2018-01-04 10:40:13 2018-01-04 10:40:30

EventQ BK.BL88 (0.16-0.5Hz)  
Dist:2.45km BAz:5.25deg. SNR:49.37+/-28.28

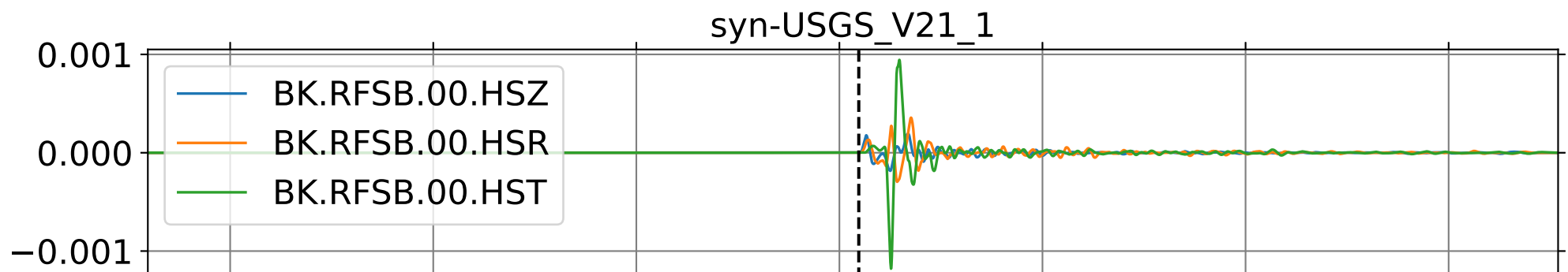
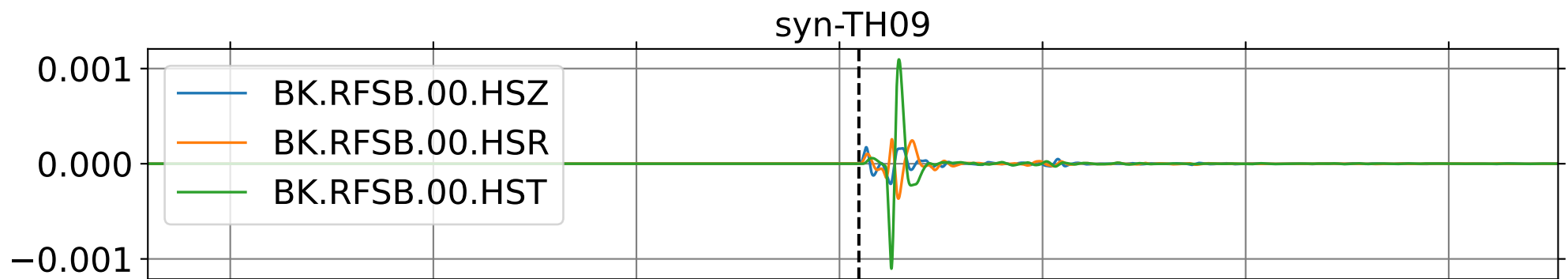
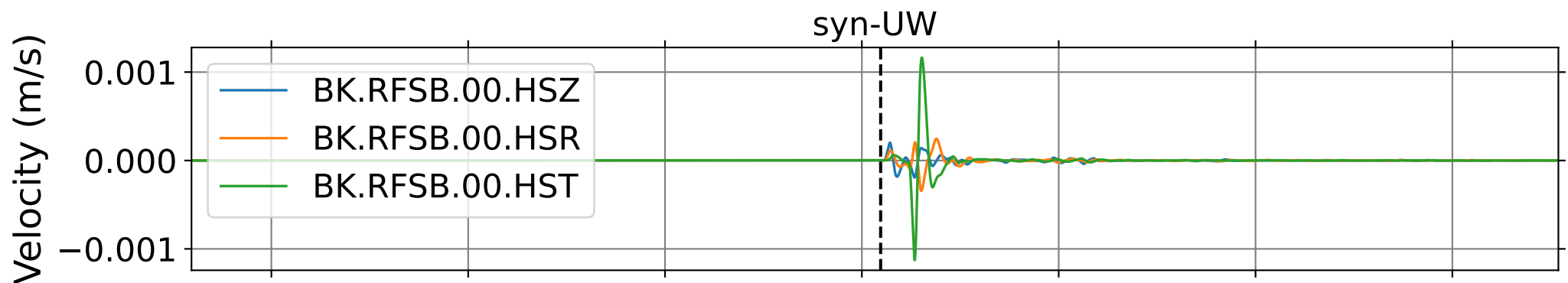
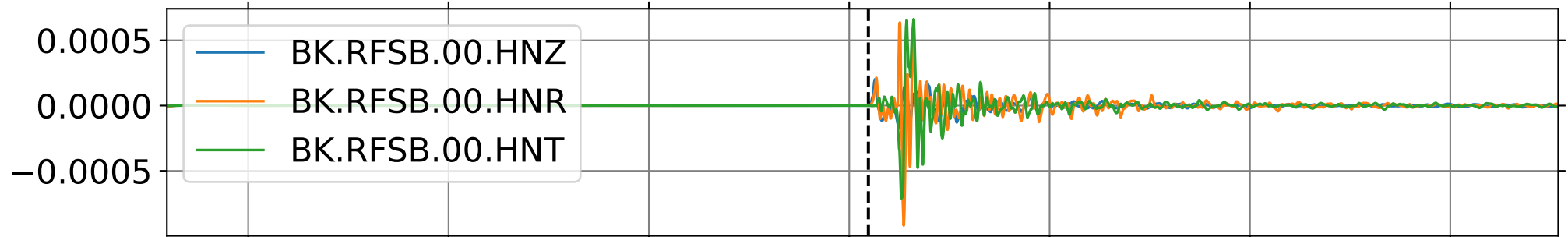
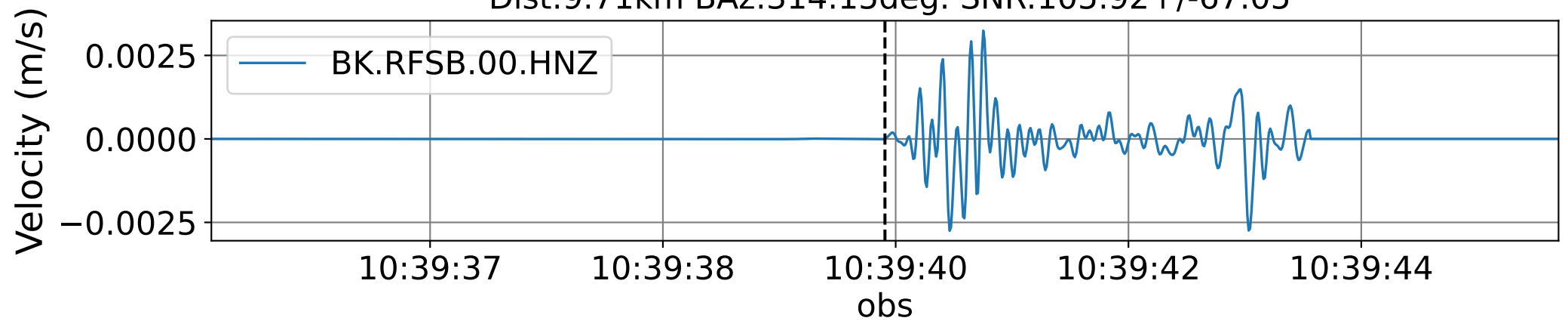


EventQ BK.BRK (0.16-0.5Hz)  
Dist:2.07km BAZ:349.84deg. SNR:85.38+/-55.82



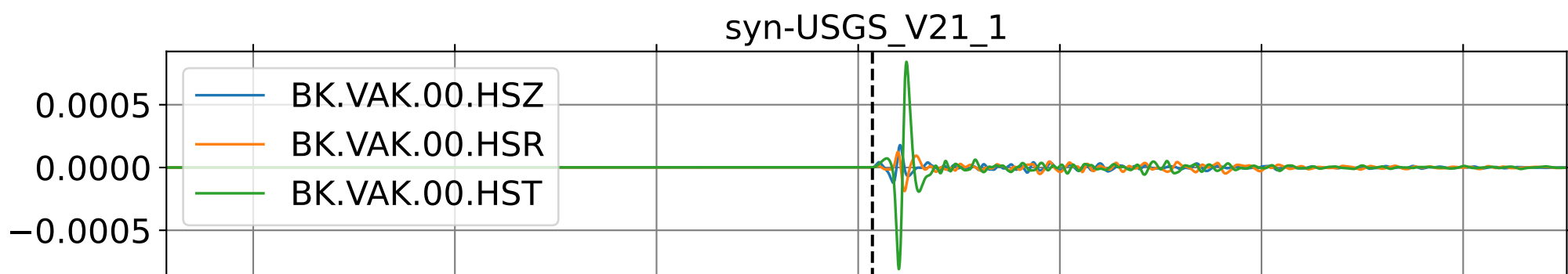
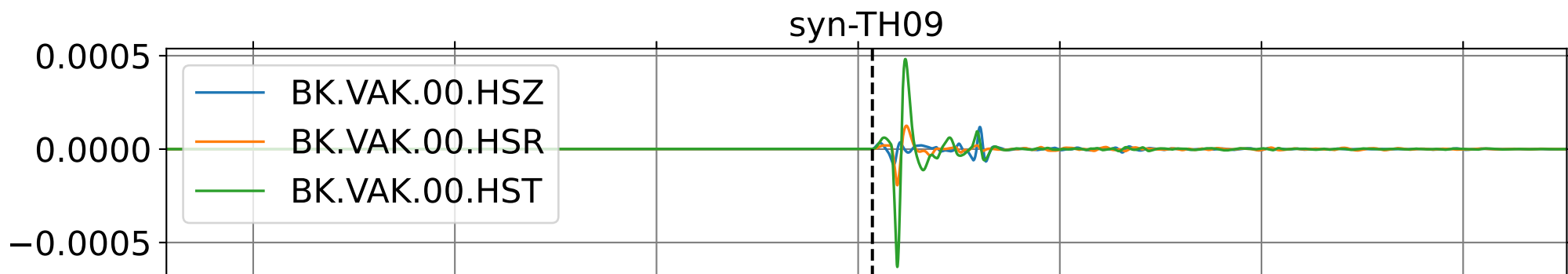
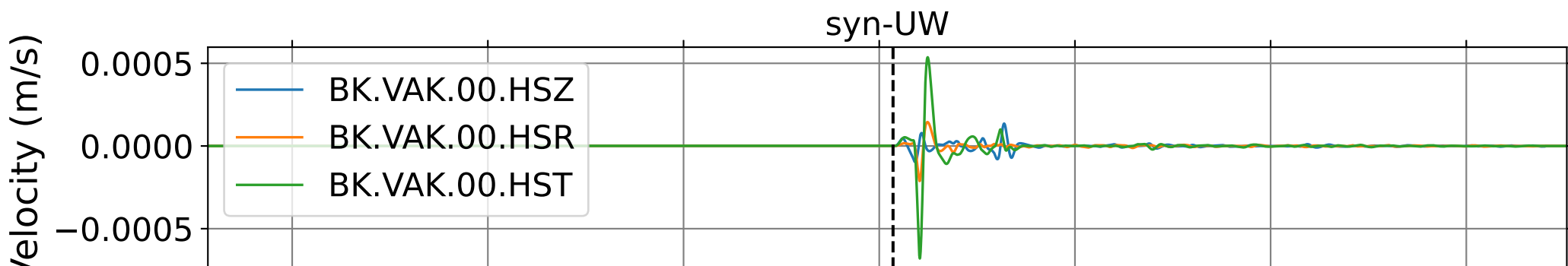
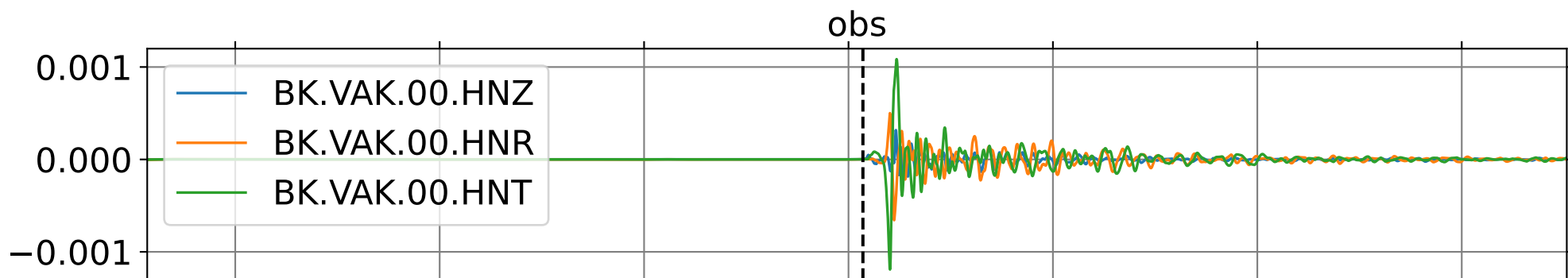
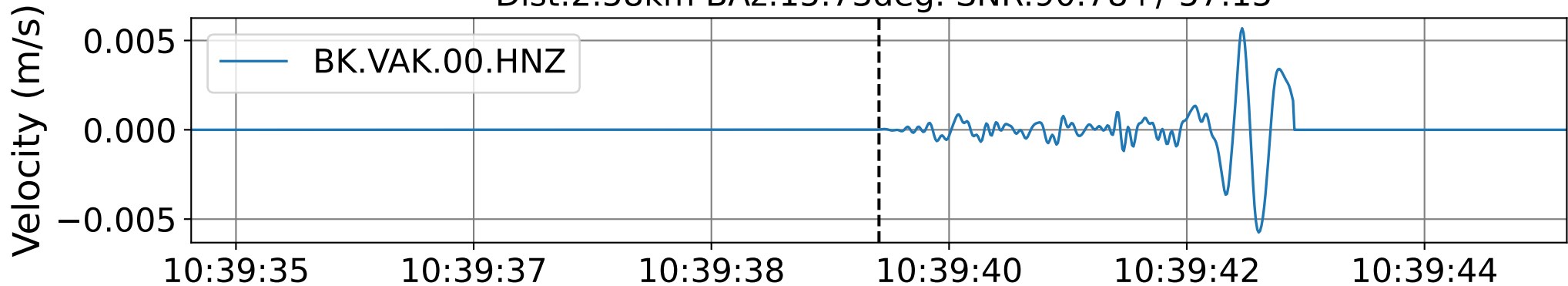
2018-01-04 10:38:47 2018-01-04 10:39:04 2018-01-04 10:39:21 2018-01-04 10:39:38 2018-01-04 10:39:56 2018-01-04 10:40:13 2018-01-04 10:40:30

EventQ BK.RFSB (0.16-0.5Hz)  
Dist:9.71km BAz:314.15deg. SNR:105.92+/-67.05



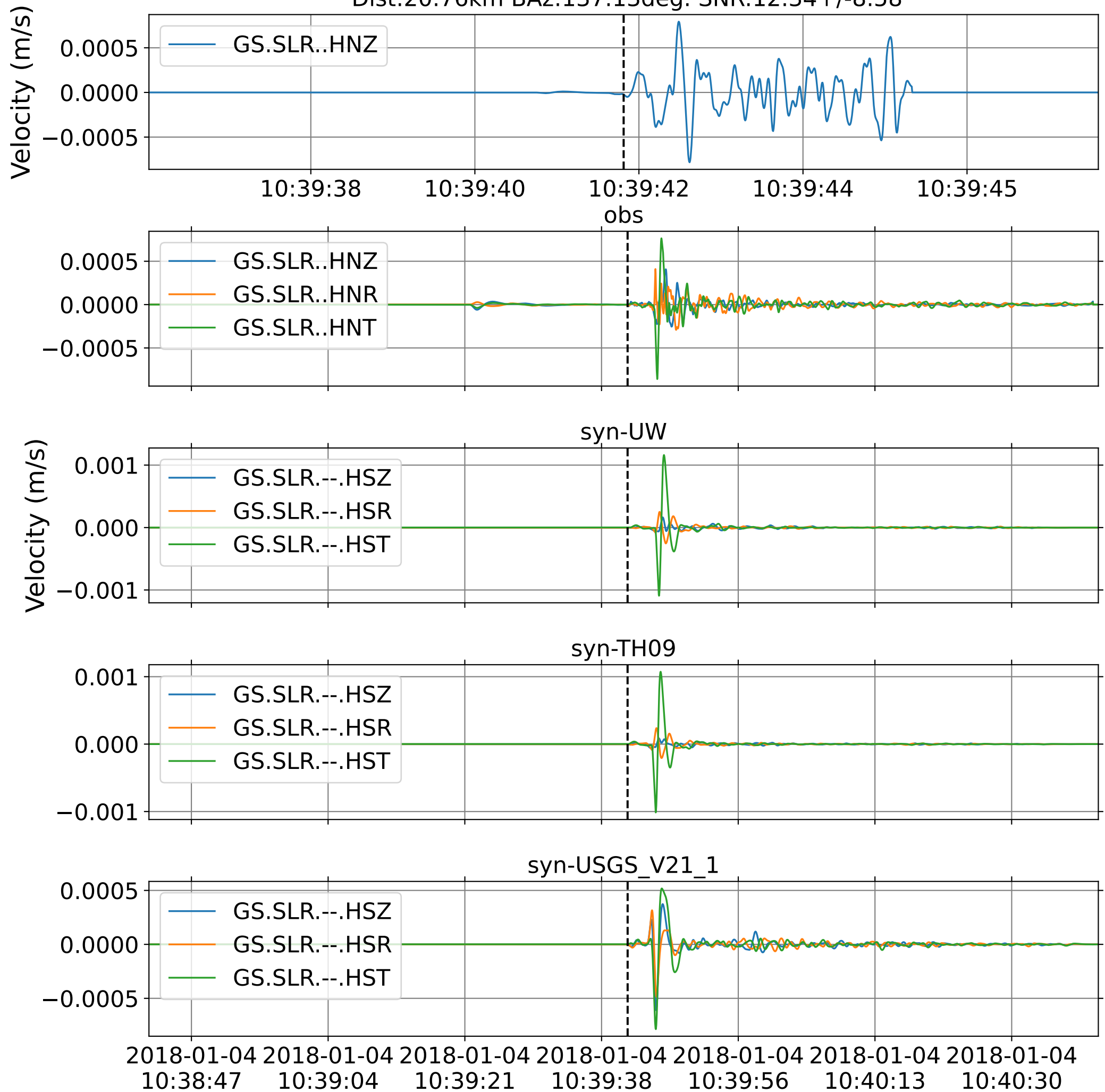
2018-01-04 10:38:47 2018-01-04 10:39:04 2018-01-04 10:39:21 2018-01-04 10:39:38 2018-01-04 10:39:56 2018-01-04 10:40:13 2018-01-04 10:40:30

EventQ BK.VAK (0.16-0.5Hz)  
Dist:2.58km BAz:15.73deg. SNR:90.78+/-57.15

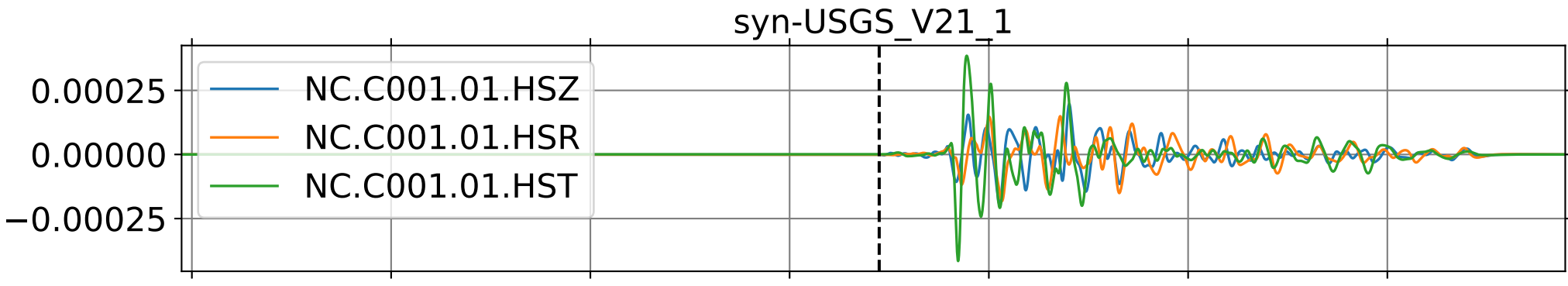
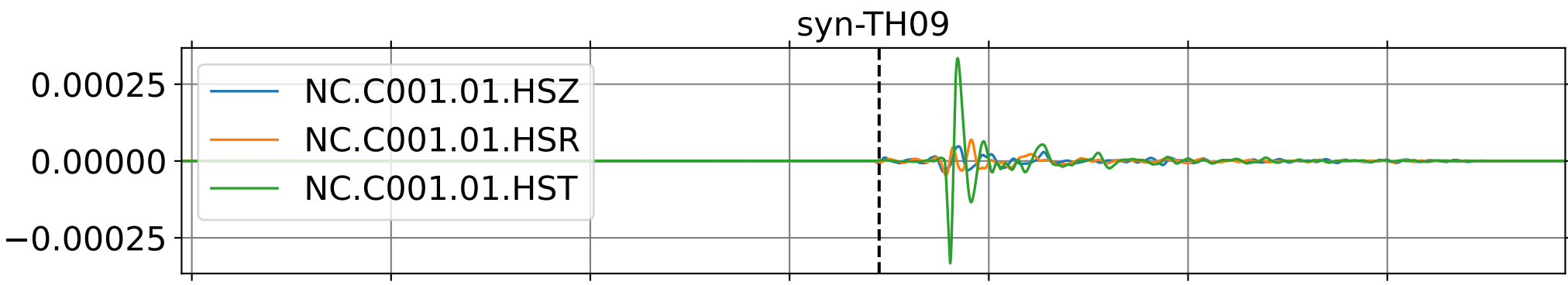
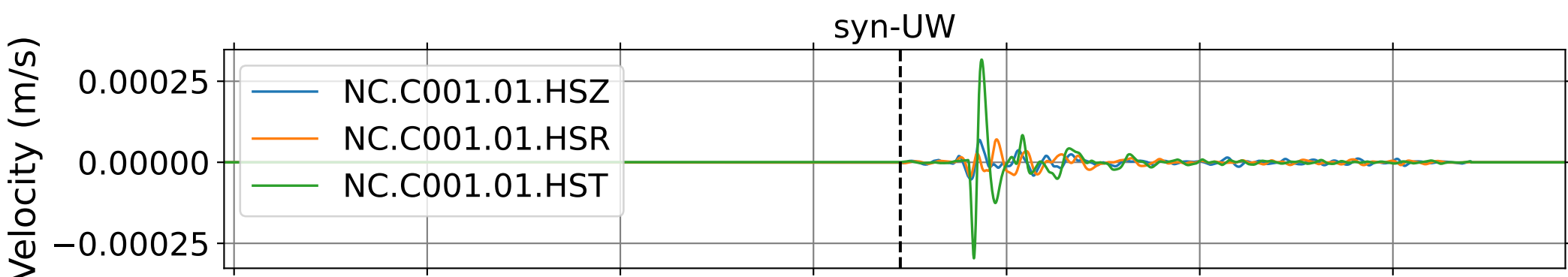
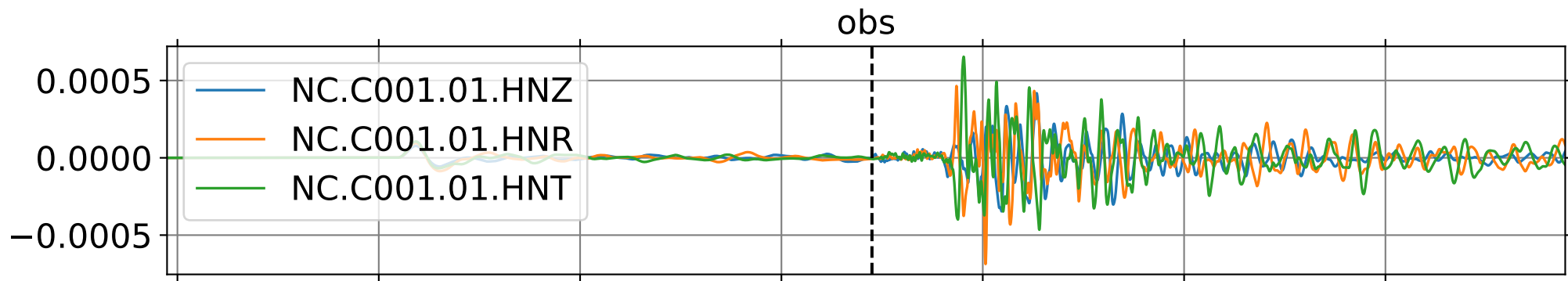
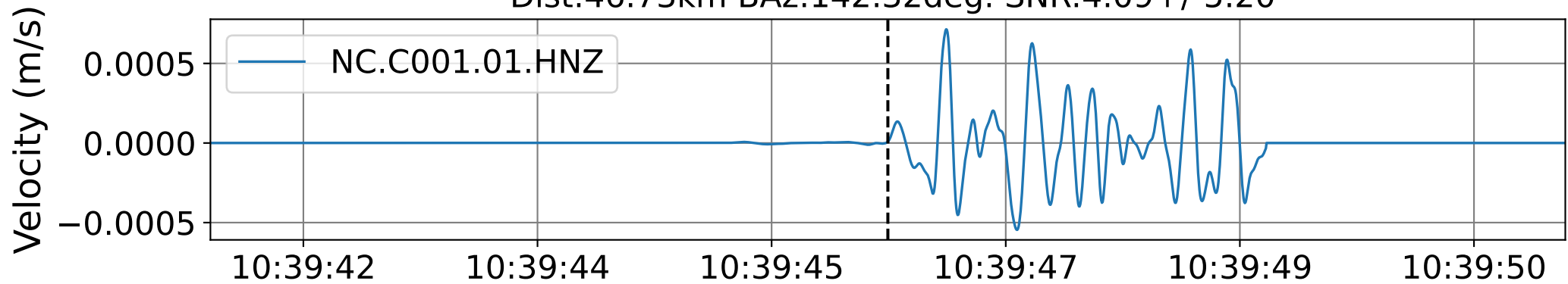


2018-01-04 10:38:47 2018-01-04 10:39:04 2018-01-04 10:39:21 2018-01-04 10:39:38 2018-01-04 10:39:56 2018-01-04 10:40:13 2018-01-04 10:40:30

EventQ GS.SLR (0.16-0.5Hz)  
Dist:20.76km BAz:137.13deg. SNR:12.34+/-8.58



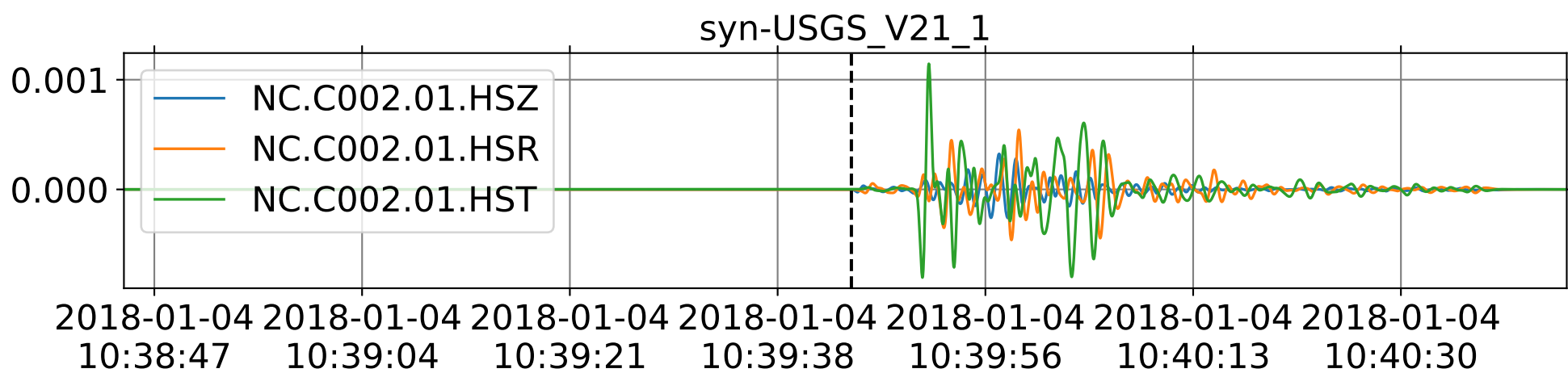
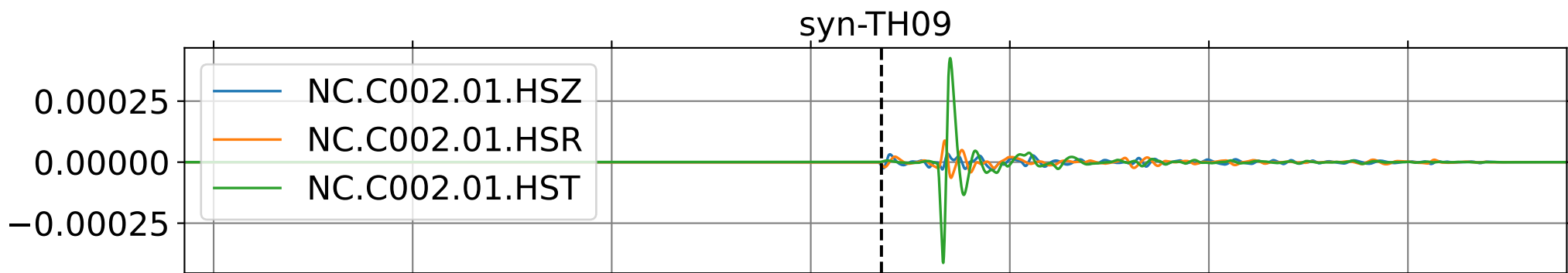
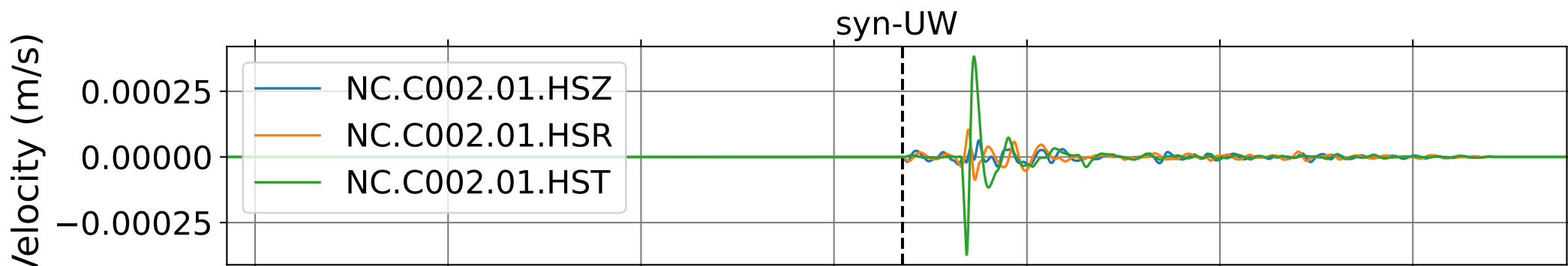
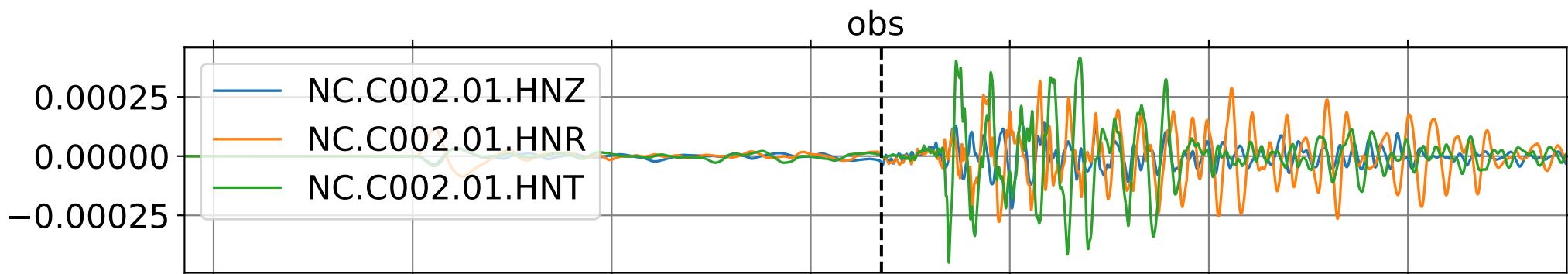
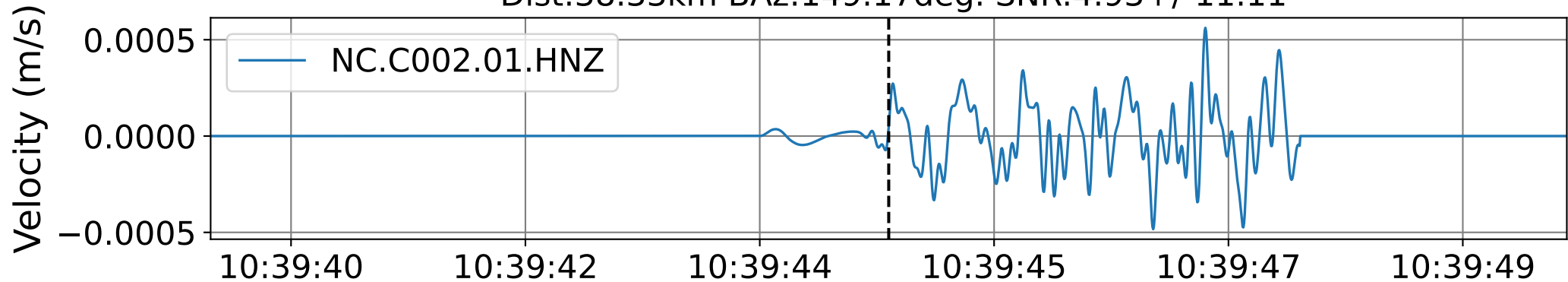
EventQ NC.C001 (0.16-0.5Hz)  
Dist:46.73km BAz:142.32deg. SNR:4.09+/-5.20



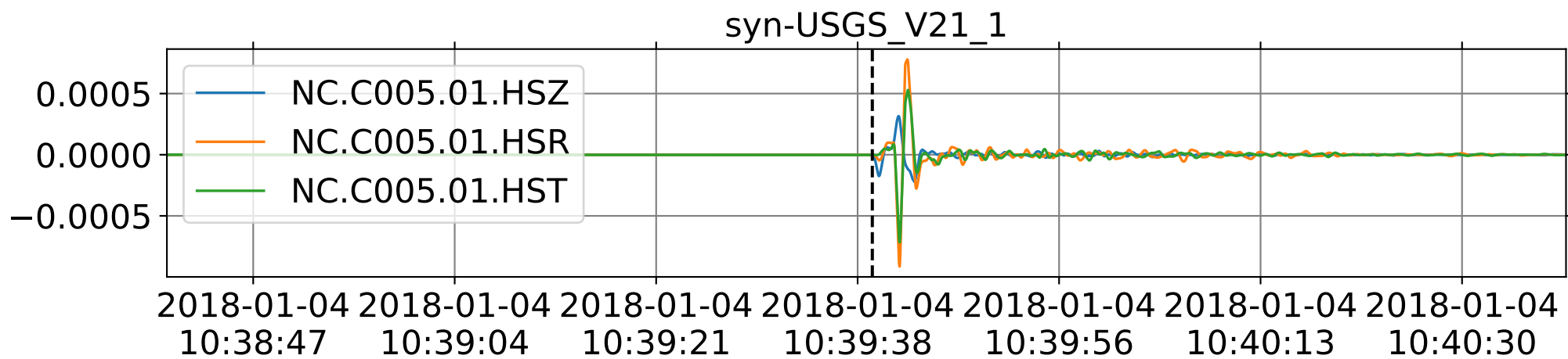
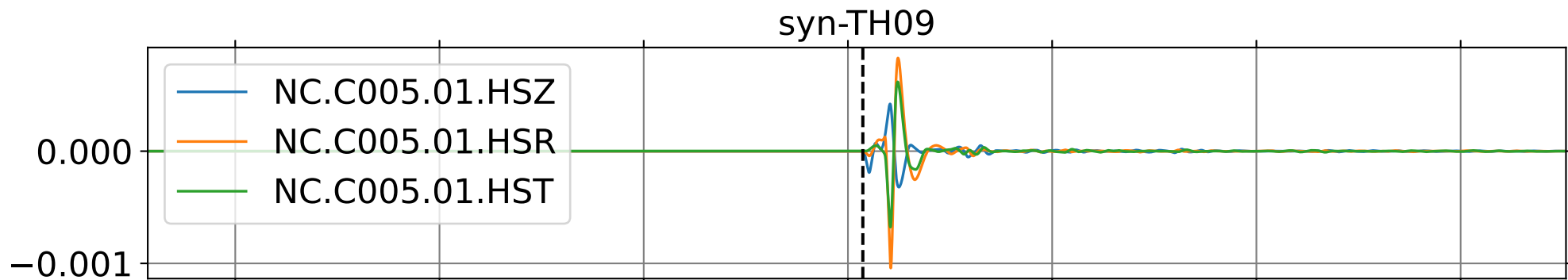
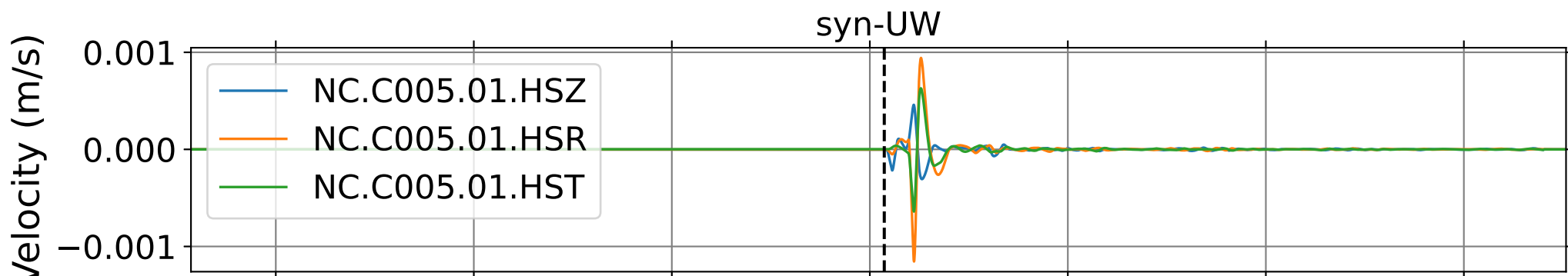
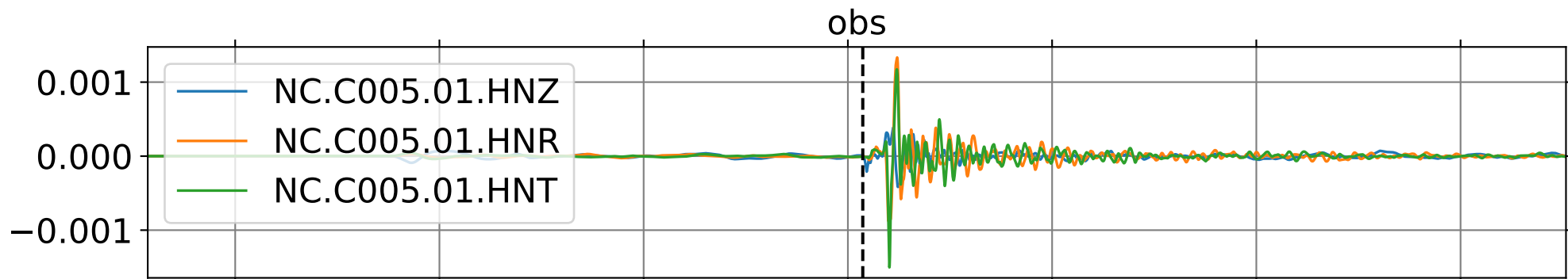
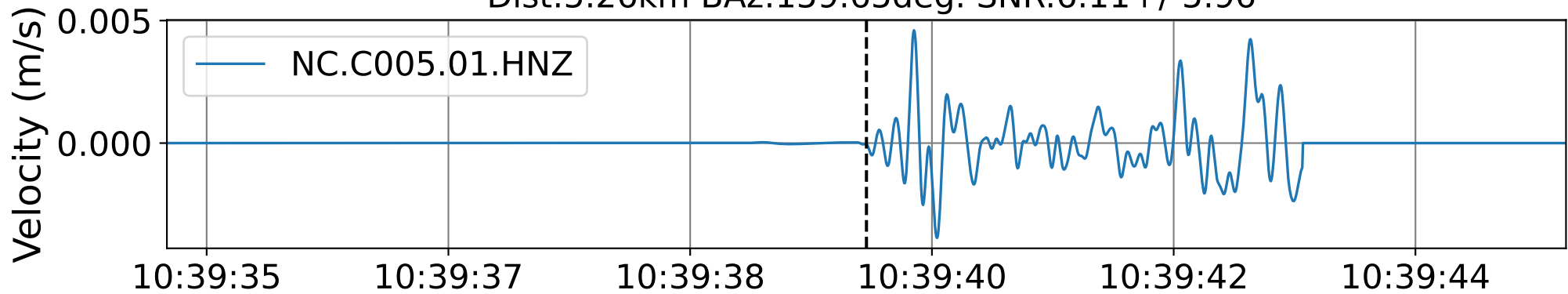
2018-01-04 10:38:47 2018-01-04 10:39:04 2018-01-04 10:39:21 2018-01-04 10:39:38 2018-01-04 10:39:56 2018-01-04 10:40:13 2018-01-04 10:40:30



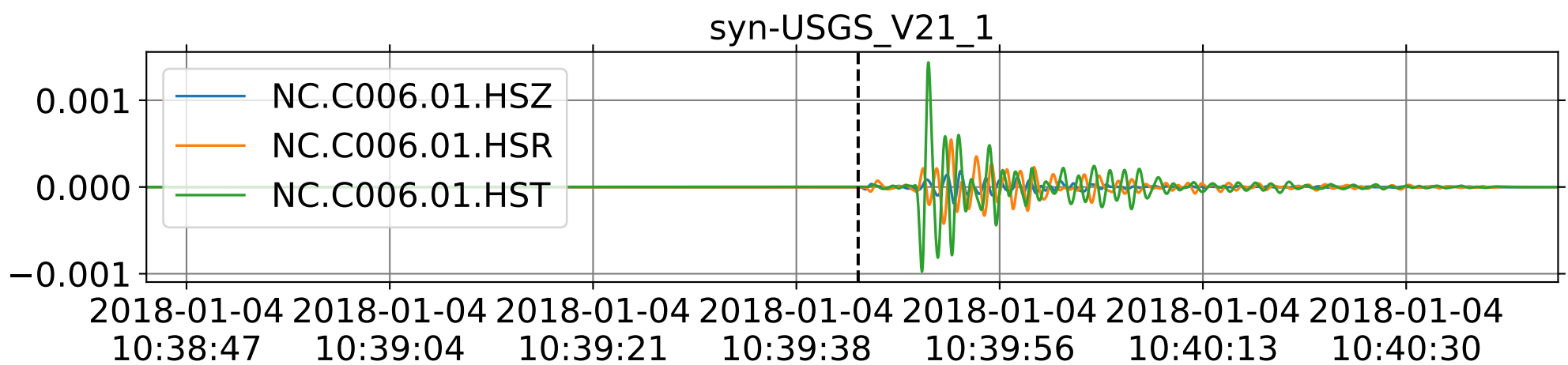
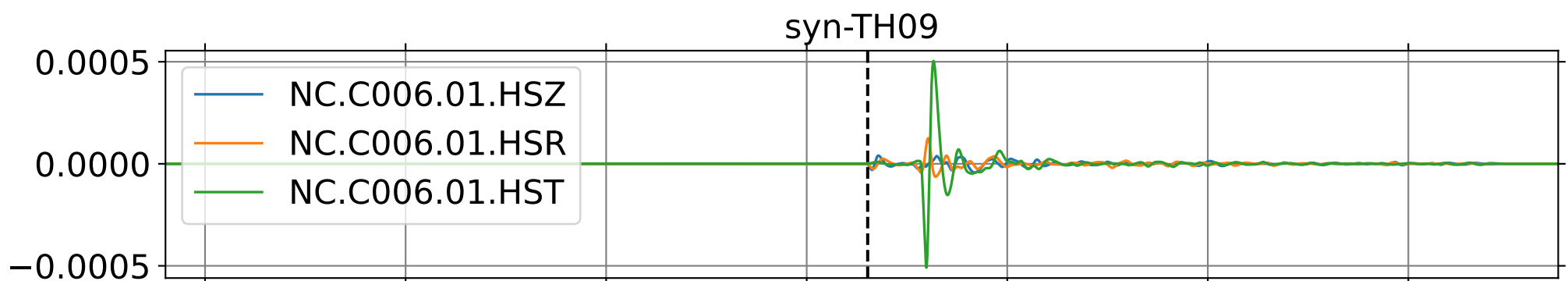
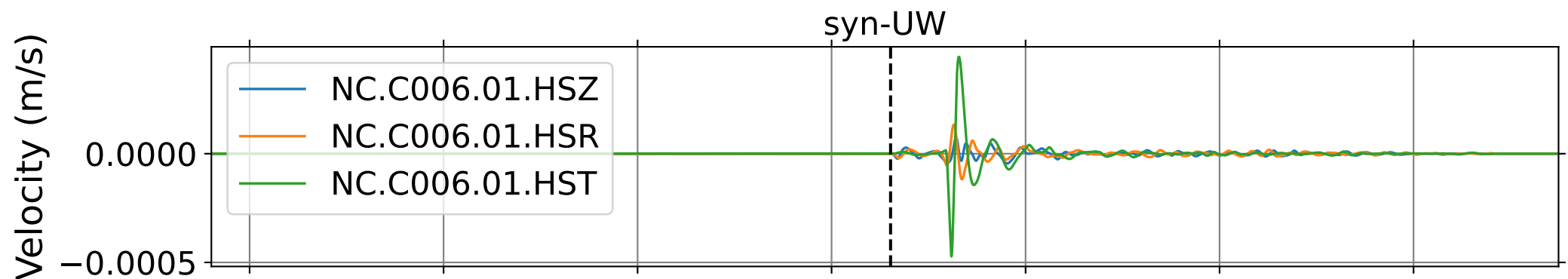
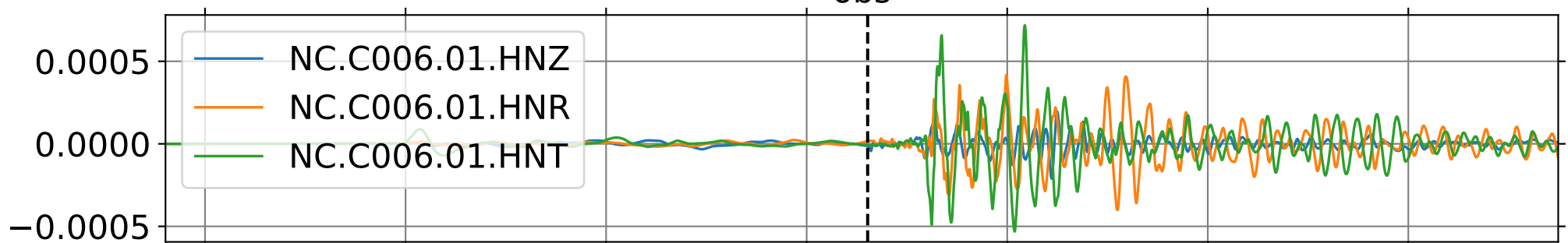
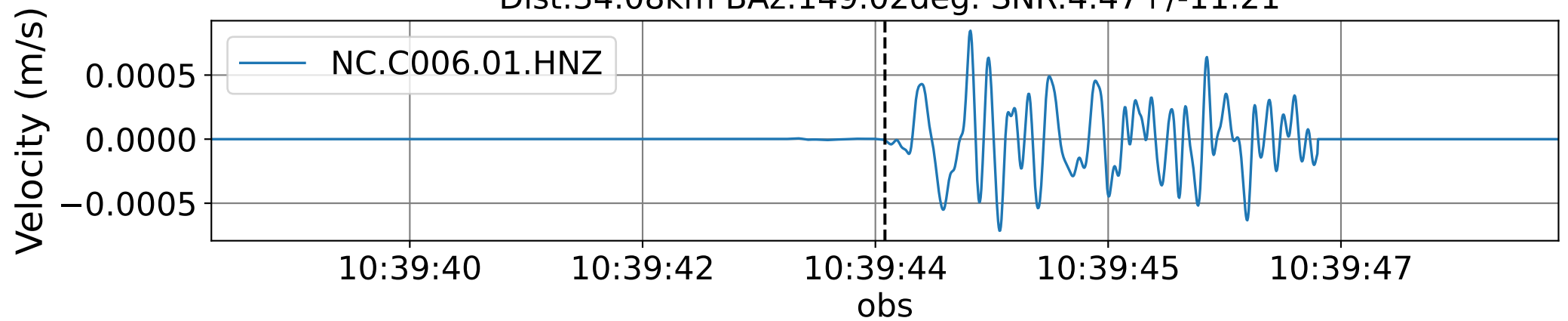
EventQ NC.C002 (0.16-0.5Hz)  
Dist:38.33km BAz:149.17deg. SNR:4.93+/-11.11



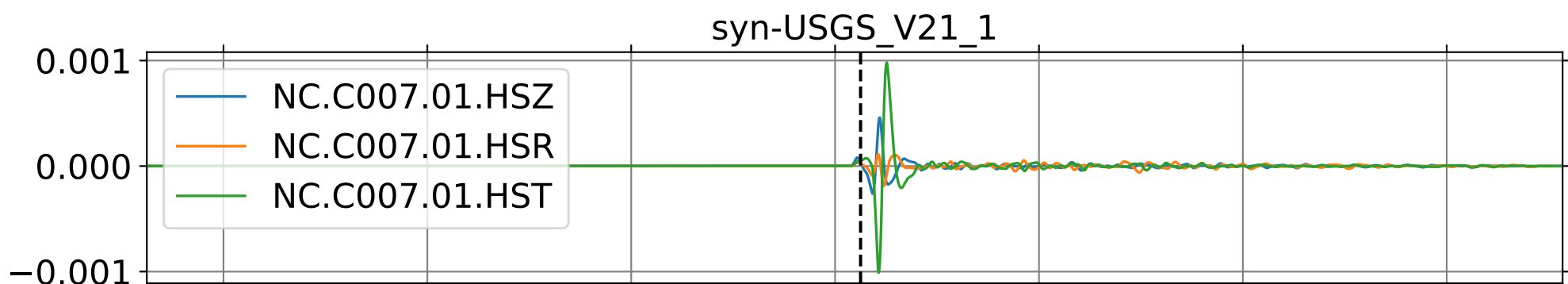
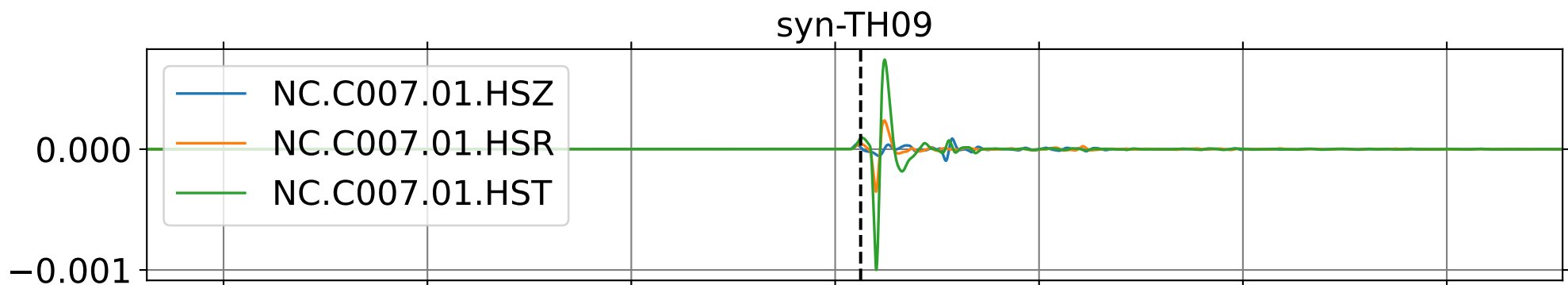
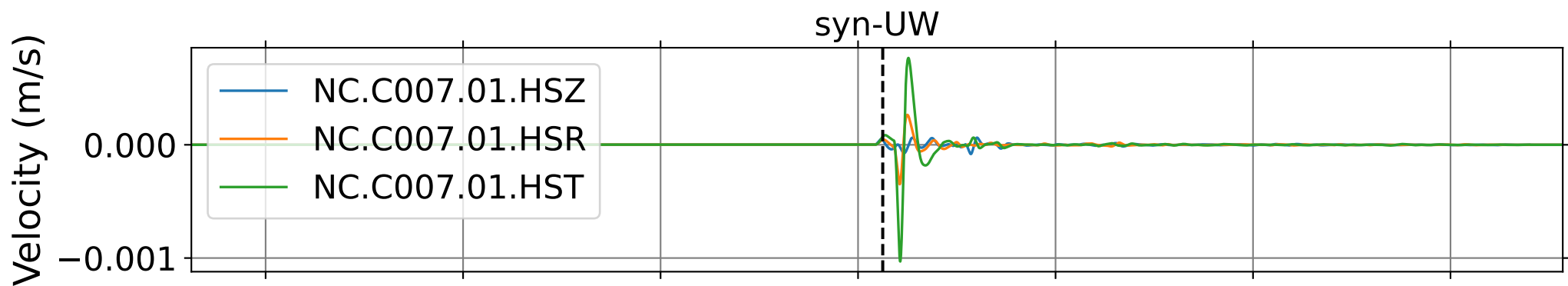
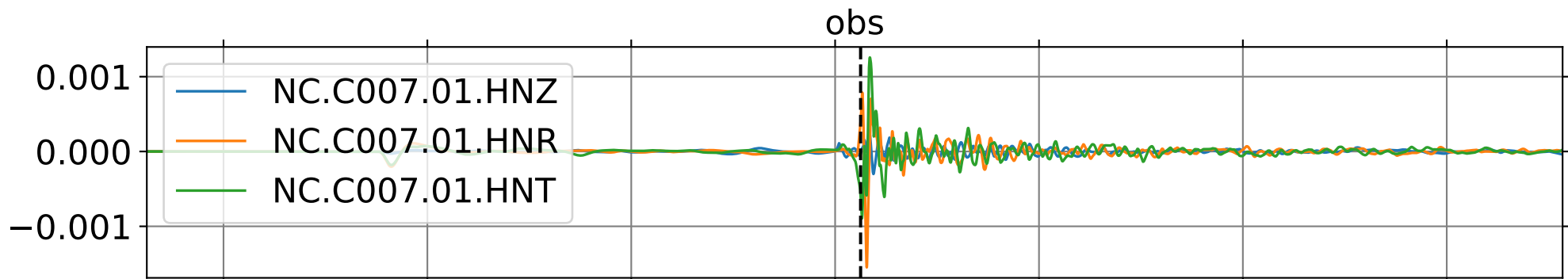
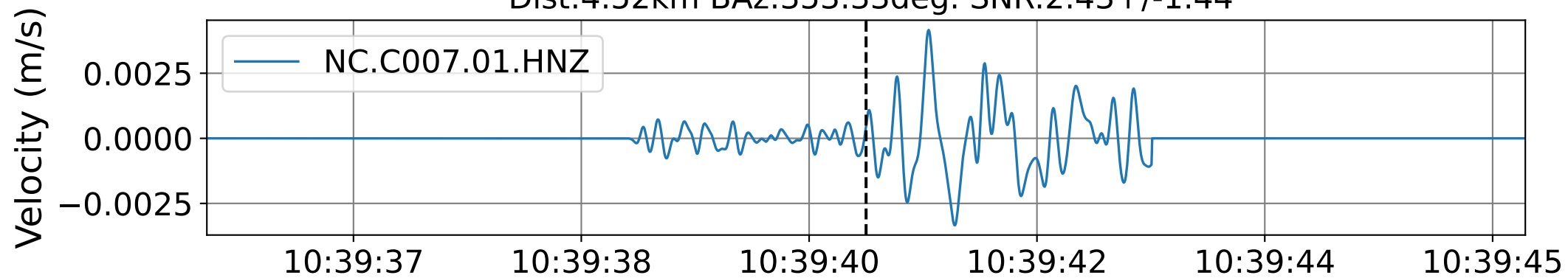
EventQ NC.C005 (0.16-0.5Hz)  
Dist:5.26km BAz:159.65deg. SNR:6.11+/-5.96



EventQ NC.C006 (0.16-0.5Hz)  
Dist:34.08km BAz:149.02deg. SNR:4.47+/-11.21

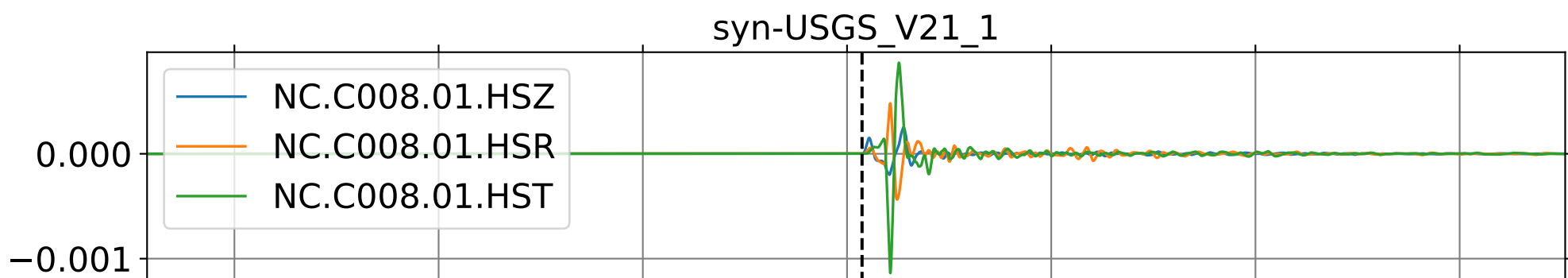
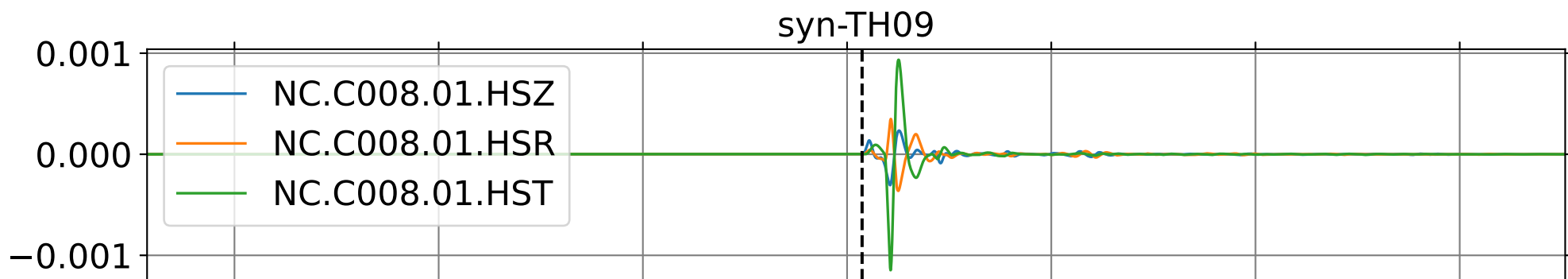
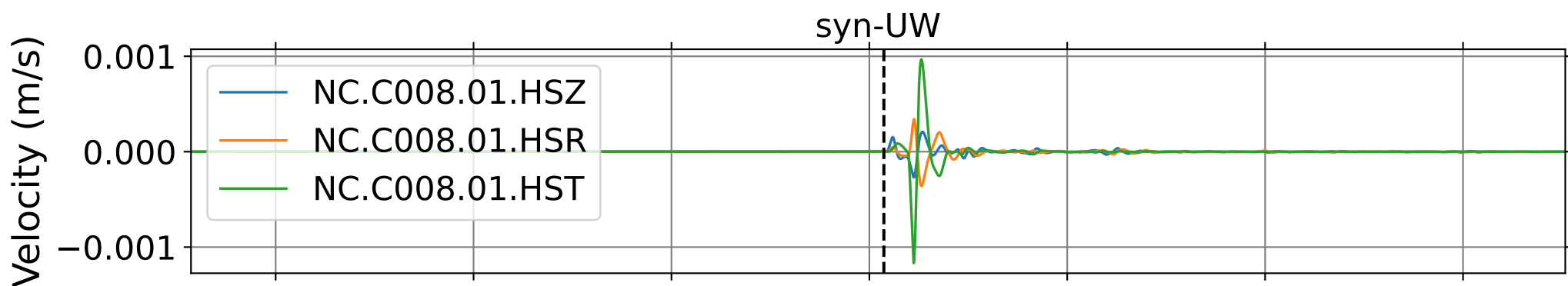
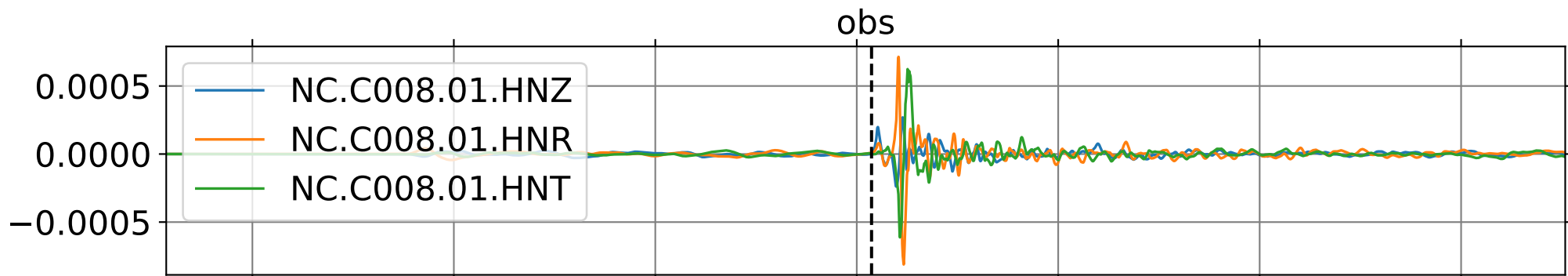
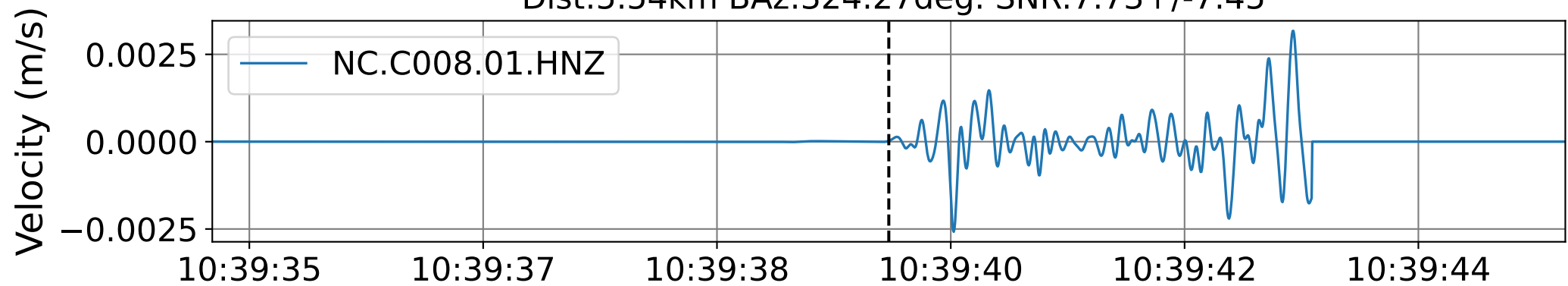


EventQ NC.C007 (0.16-0.5Hz)  
Dist:4.52km BAz:353.33deg. SNR:2.43+/-1.44



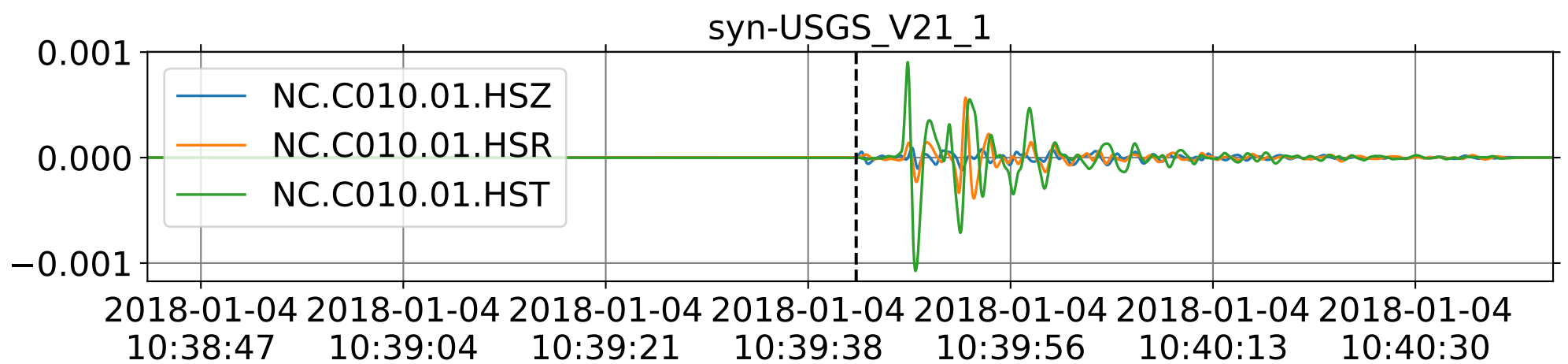
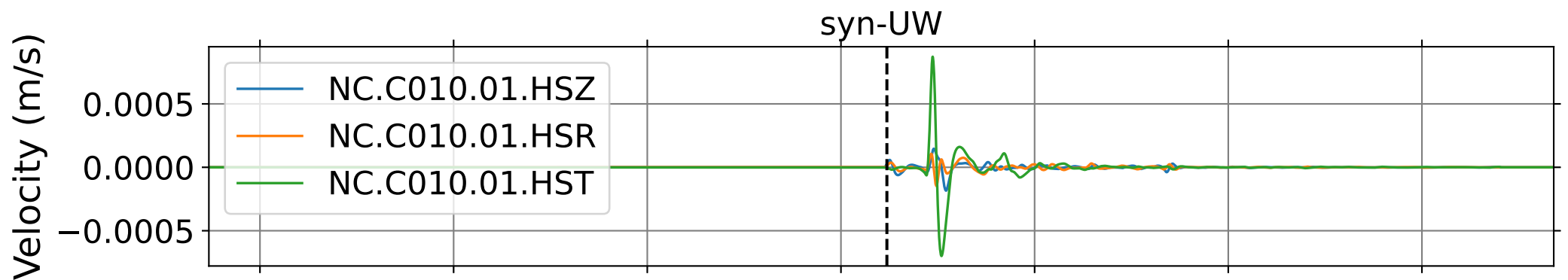
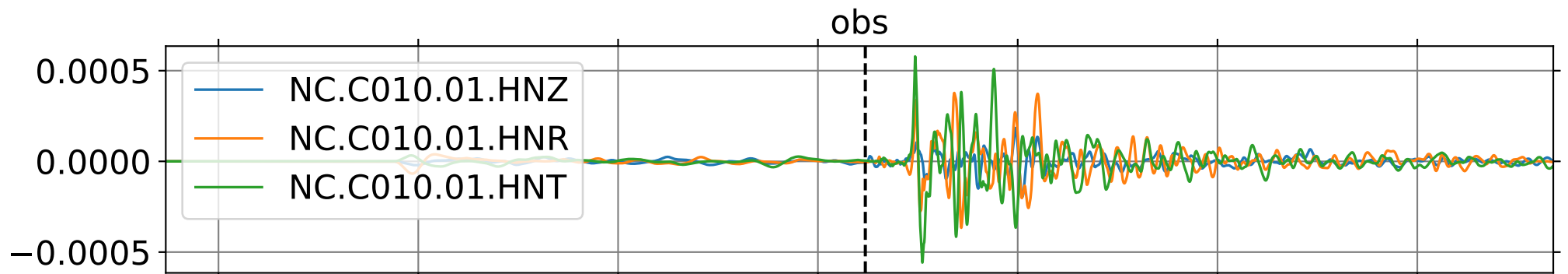
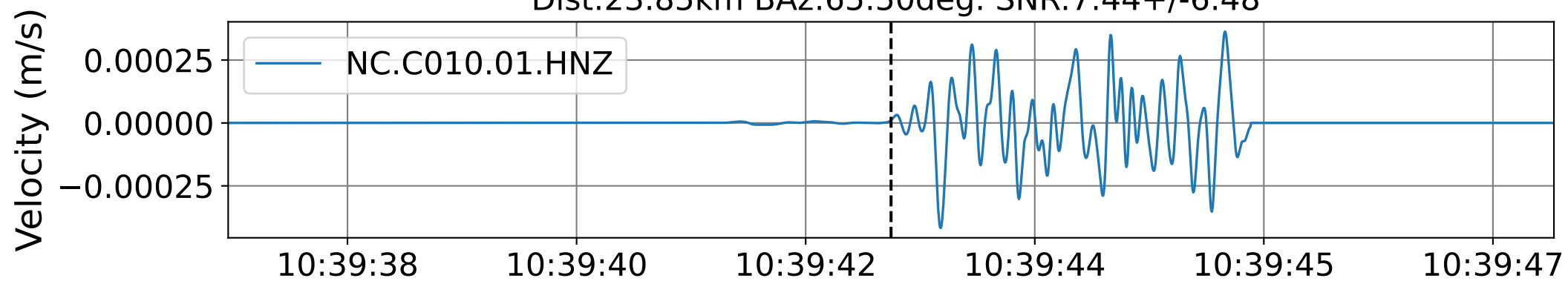
2018-01-04 10:38:47 2018-01-04 10:39:04 2018-01-04 10:39:21 2018-01-04 10:39:38 2018-01-04 10:39:56 2018-01-04 10:40:13 2018-01-04 10:40:30

EventQ NC.C008 (0.16-0.5Hz)  
Dist:5.54km BAz:324.27deg. SNR:7.73+/-7.45

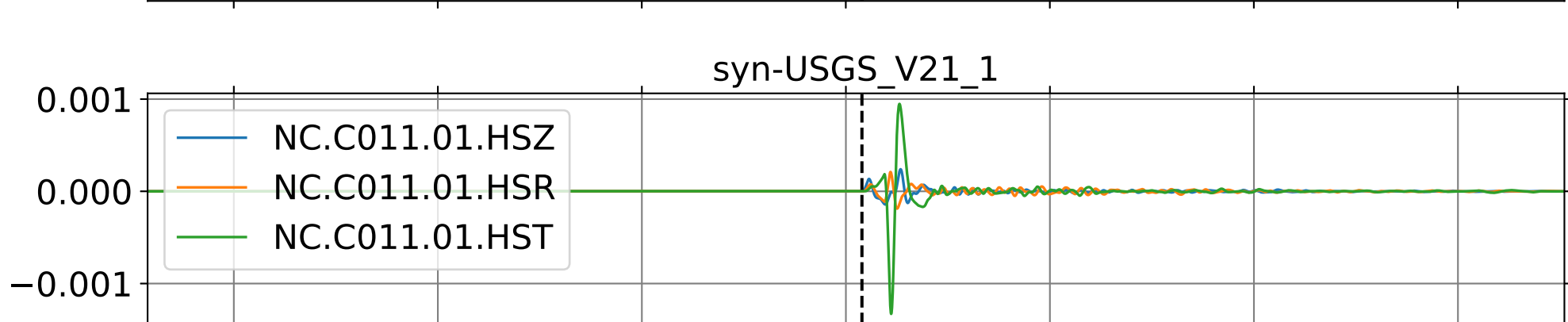
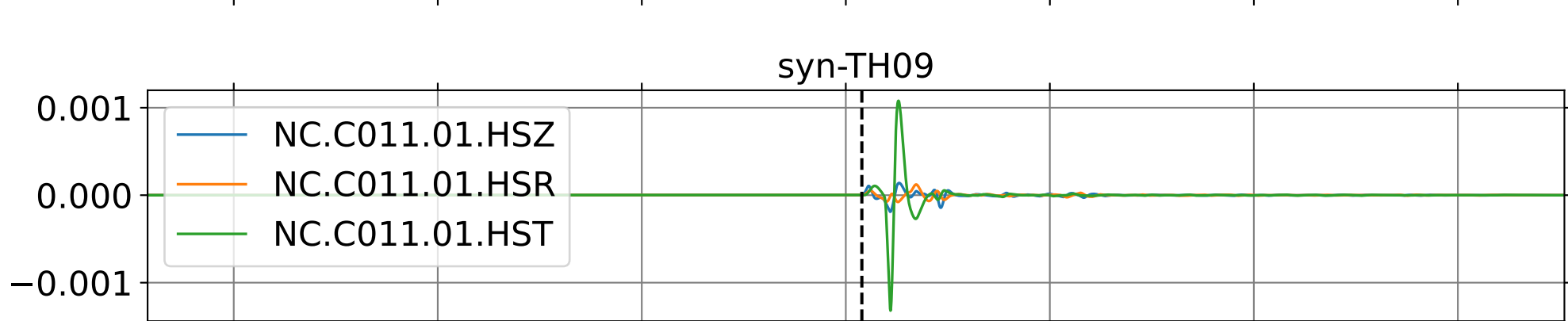
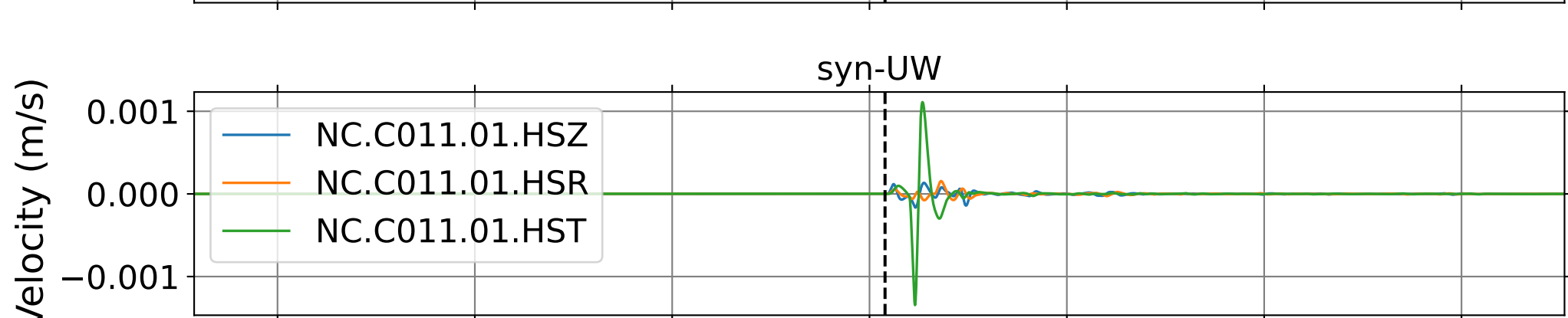
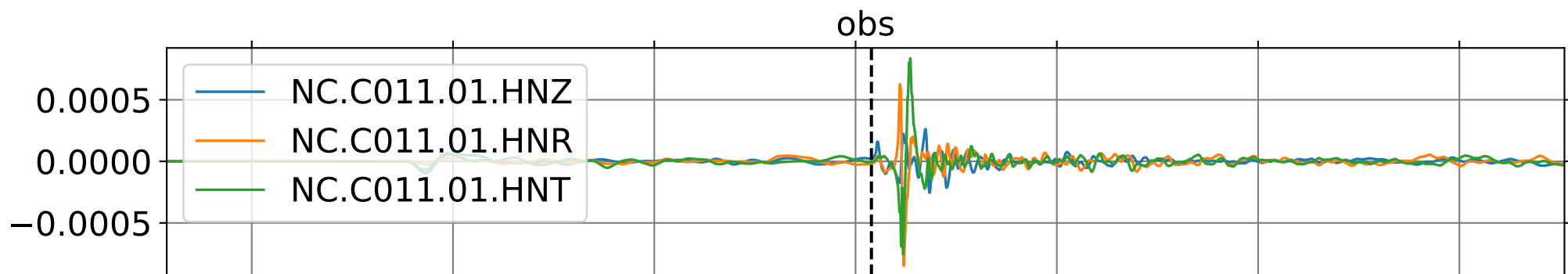
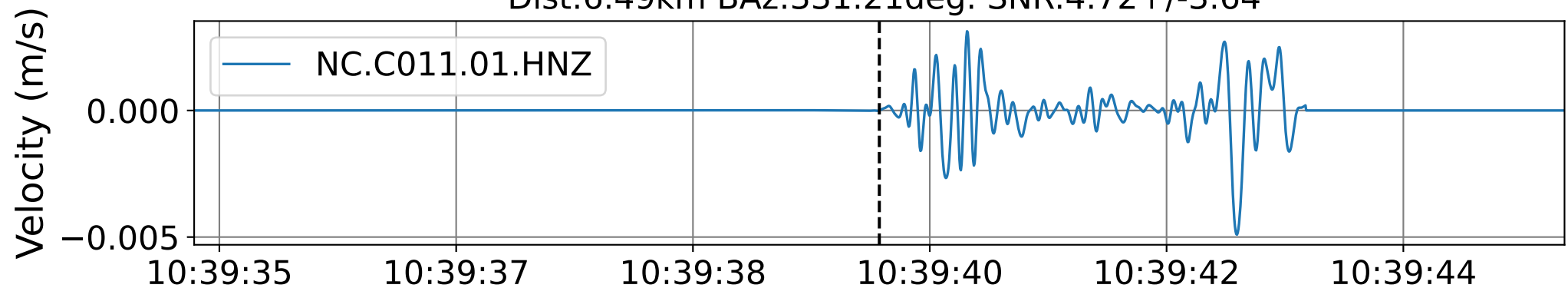


2018-01-04 10:38:47 2018-01-04 10:39:04 2018-01-04 10:39:21 2018-01-04 10:39:38 2018-01-04 10:39:56 2018-01-04 10:40:13 2018-01-04 10:40:30

EventQ NC.C010 (0.16-0.5Hz)  
Dist:23.85km BAz:65.50deg. SNR:7.44+/-6.48



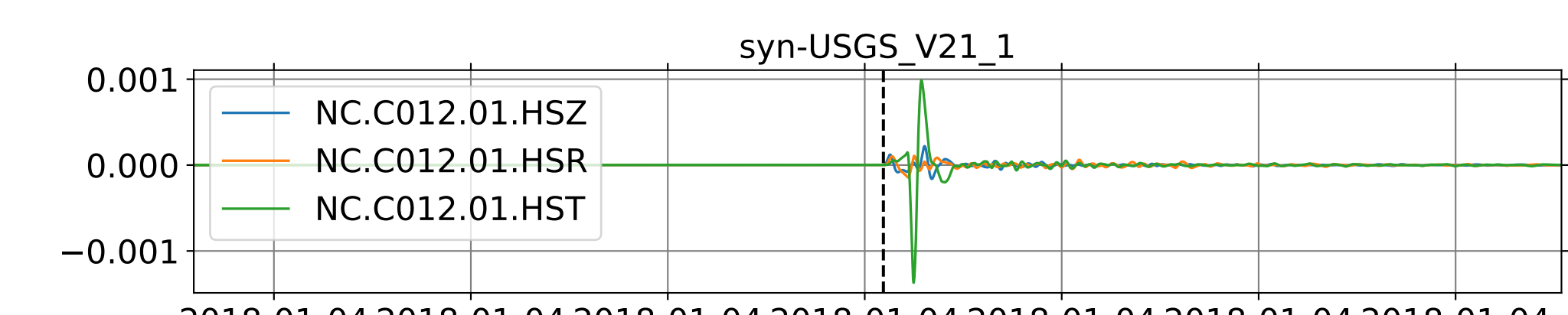
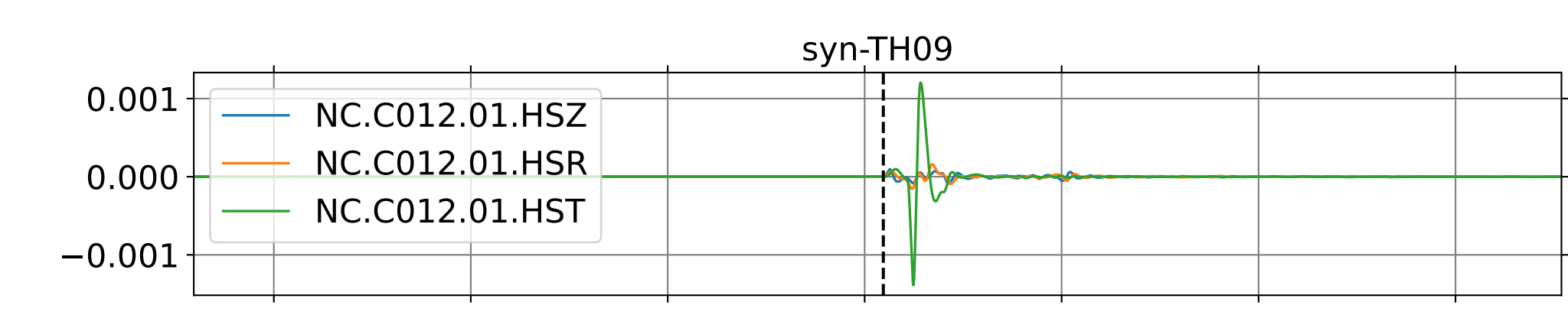
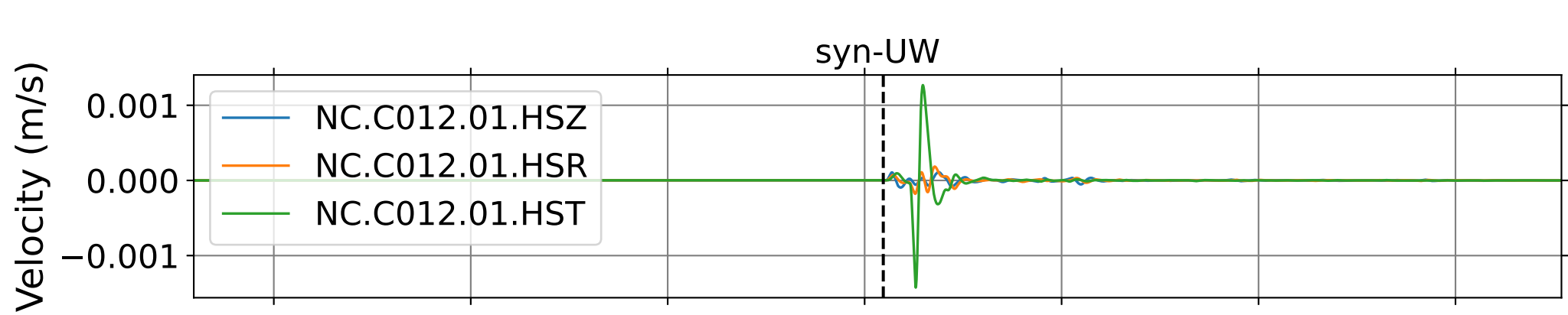
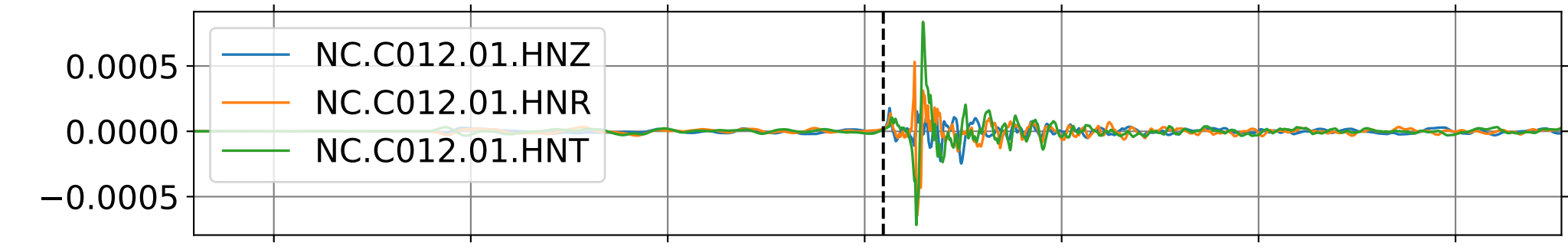
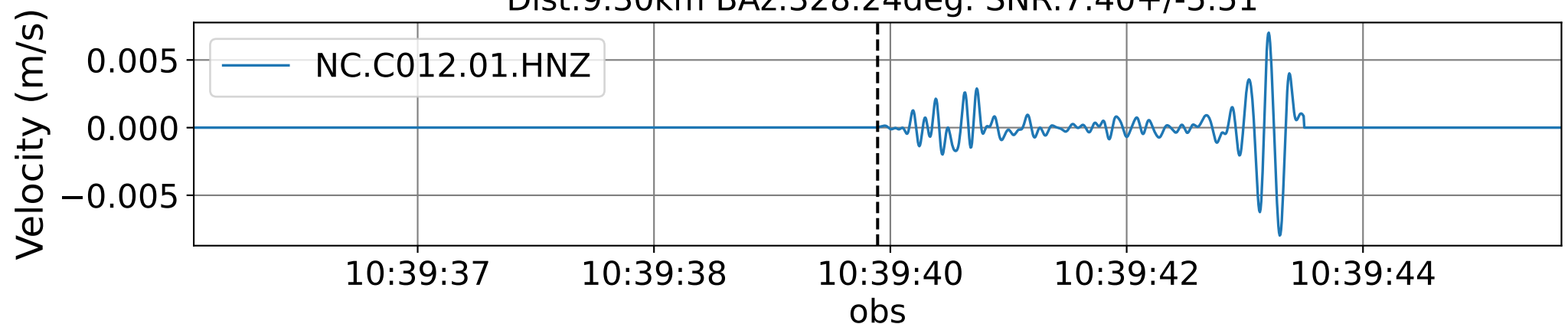
EventQ NC.C011 (0.16-0.5Hz)  
Dist:6.49km BAz:331.21deg. SNR:4.72+/-3.64



2018-01-04 10:38:47 2018-01-04 10:39:04 2018-01-04 10:39:21 2018-01-04 10:39:38 2018-01-04 10:39:56 2018-01-04 10:40:13 2018-01-04 10:40:30

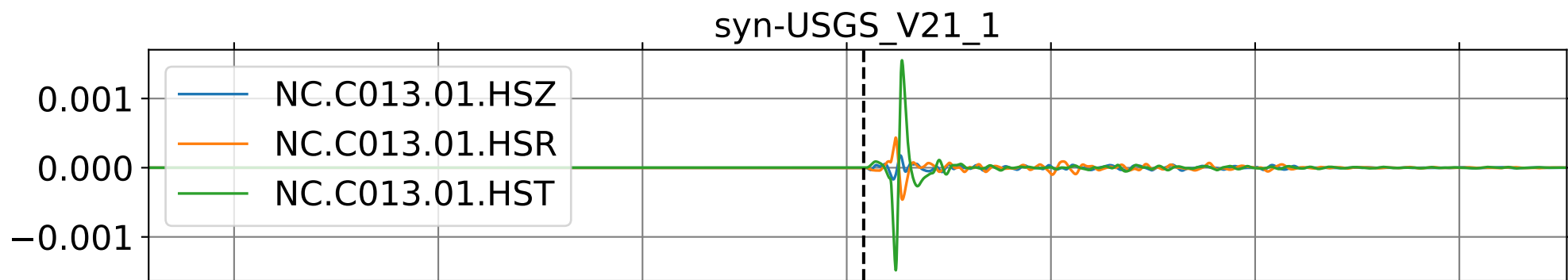
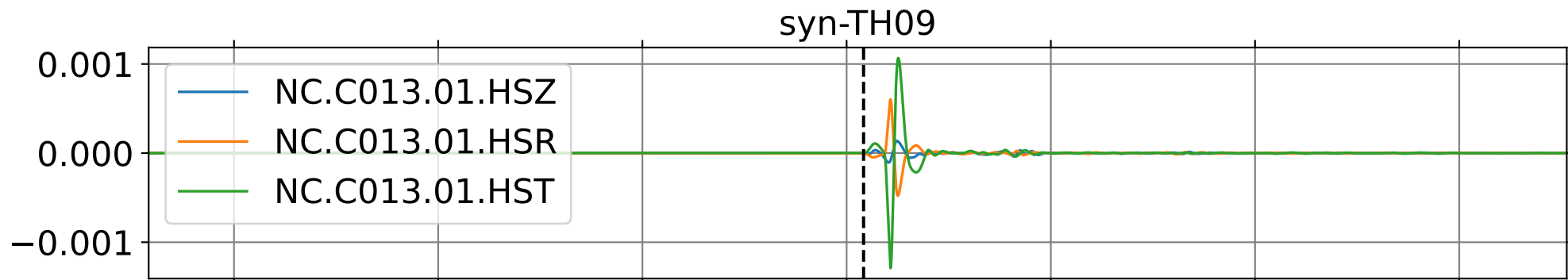
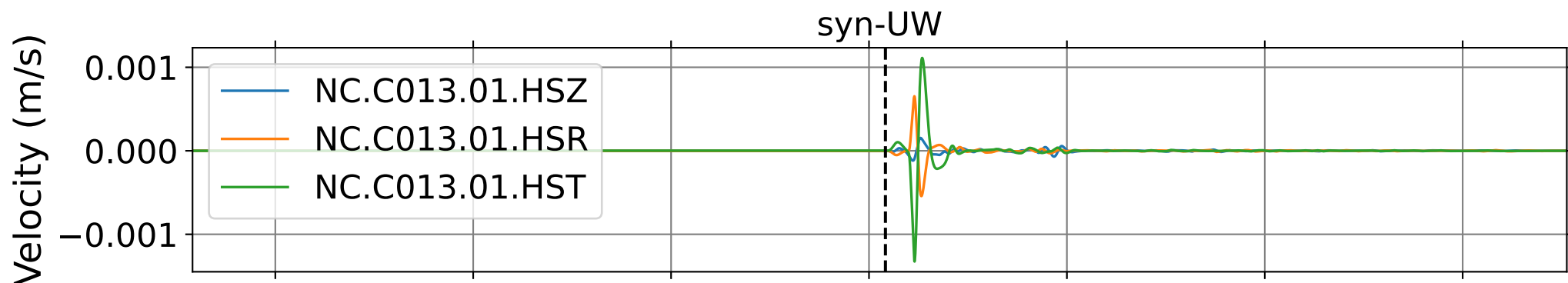
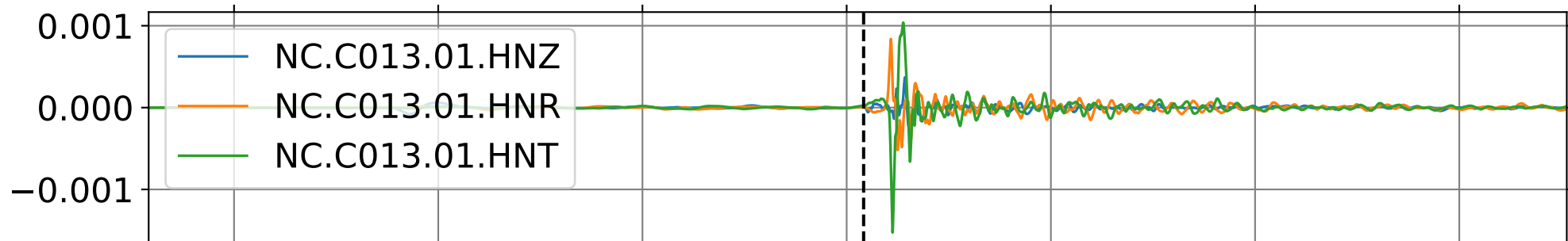
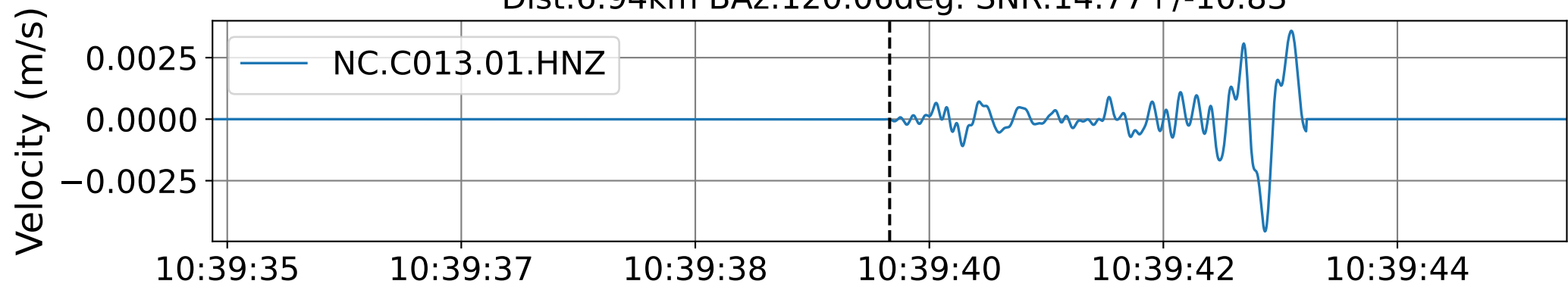


EventQ NC.C012 (0.16-0.5Hz)  
Dist:9.30km BAz:328.24deg. SNR:7.40+/-5.51



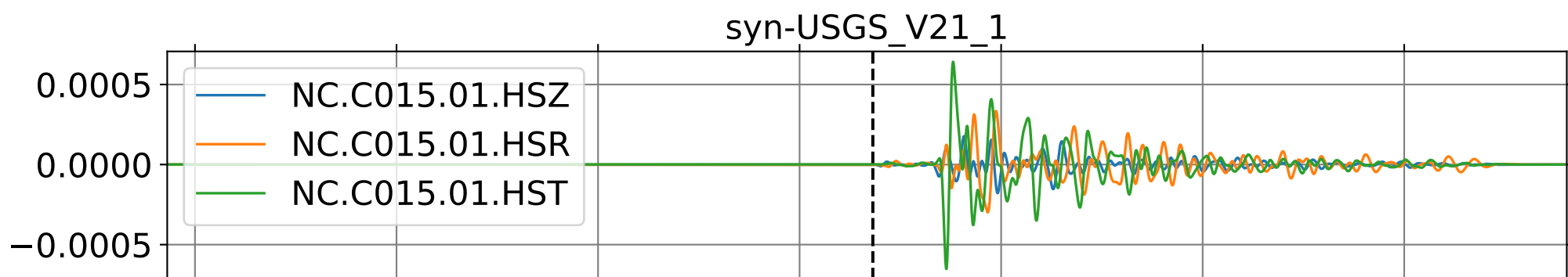
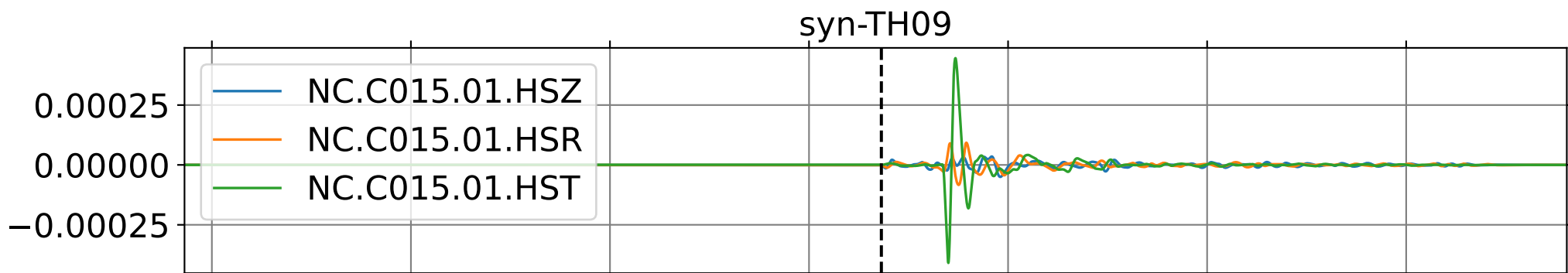
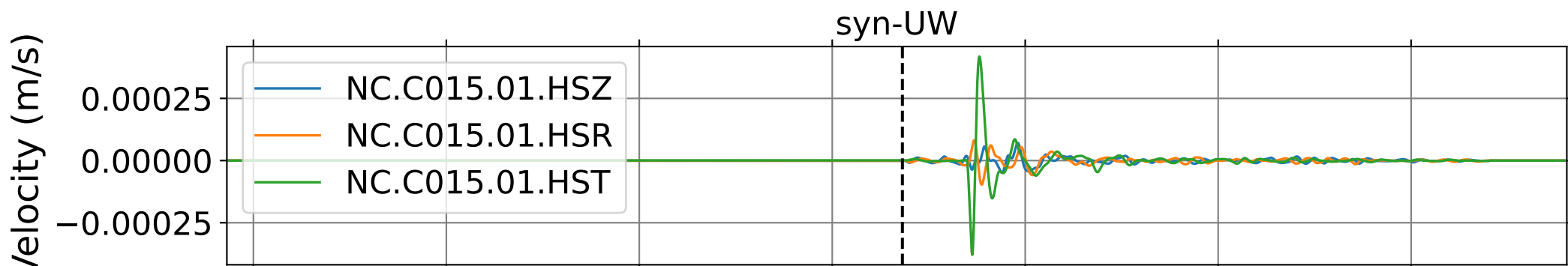
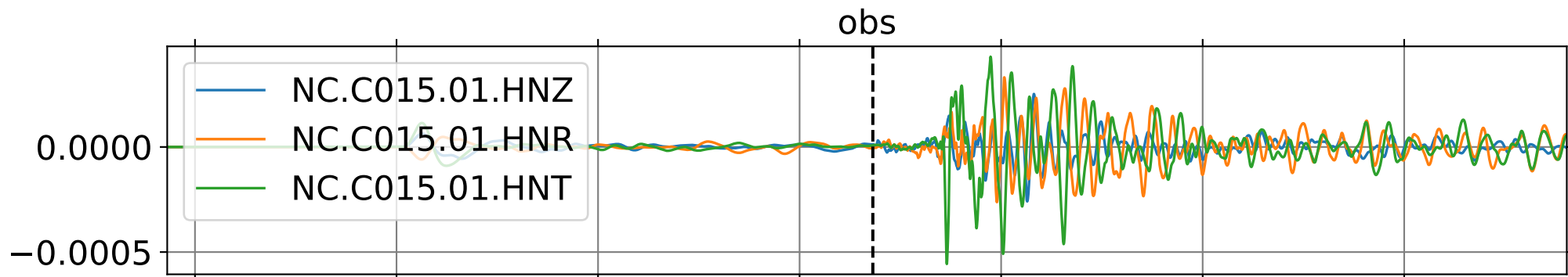
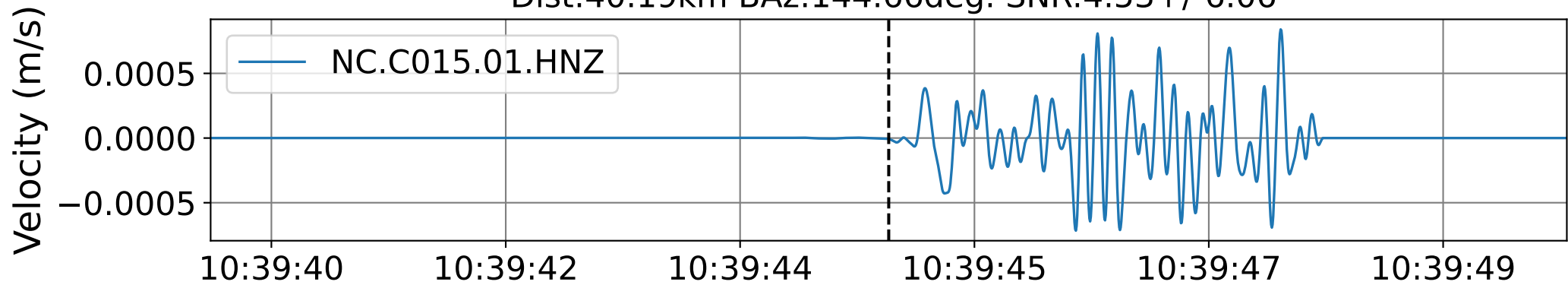
2018-01-04 10:38:47 2018-01-04 10:39:04 2018-01-04 10:39:21 2018-01-04 10:39:38 2018-01-04 10:39:56 2018-01-04 10:40:13 2018-01-04 10:40:30

EventQ NC.C013 (0.16-0.5Hz)  
Dist:6.94km BAz:120.06deg. SNR:14.77+/-10.83



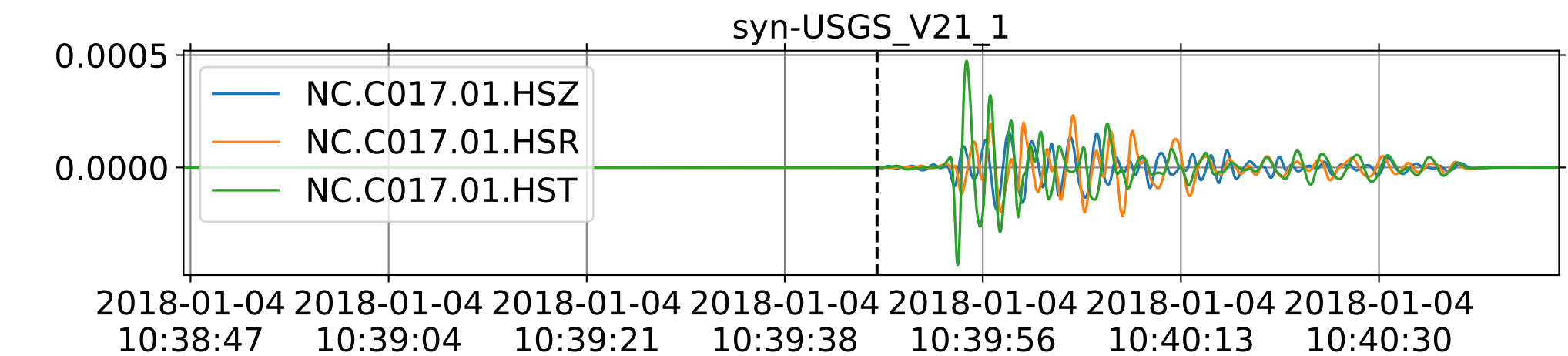
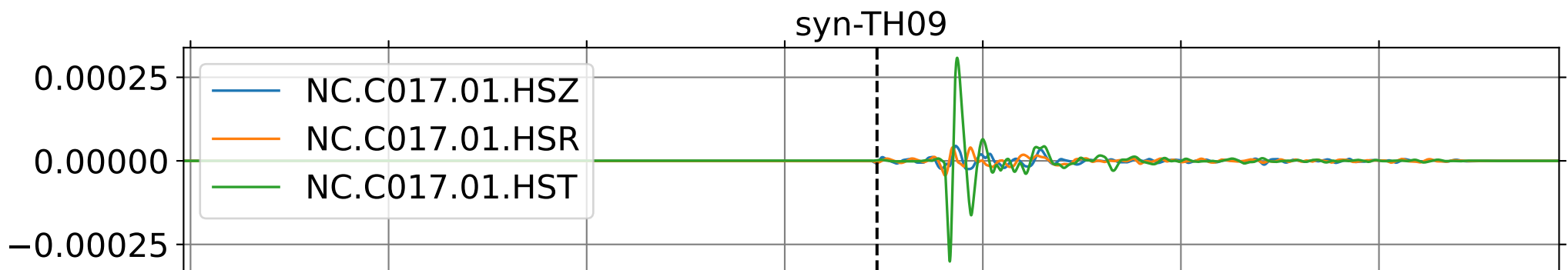
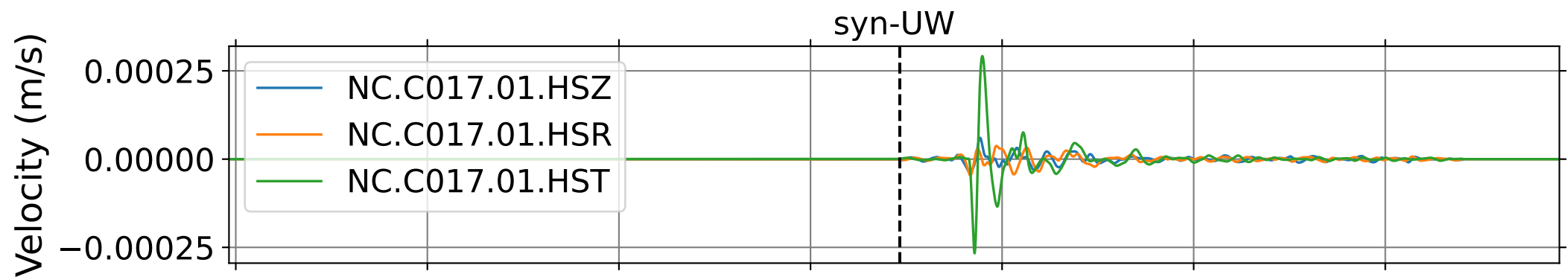
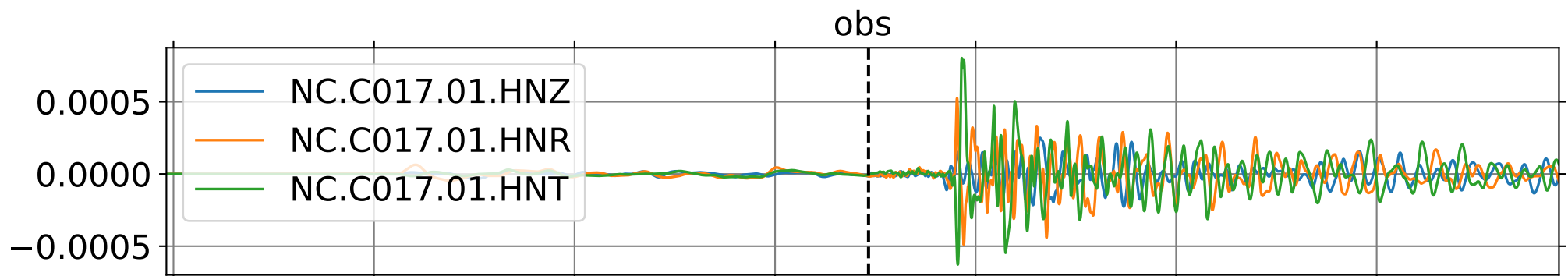
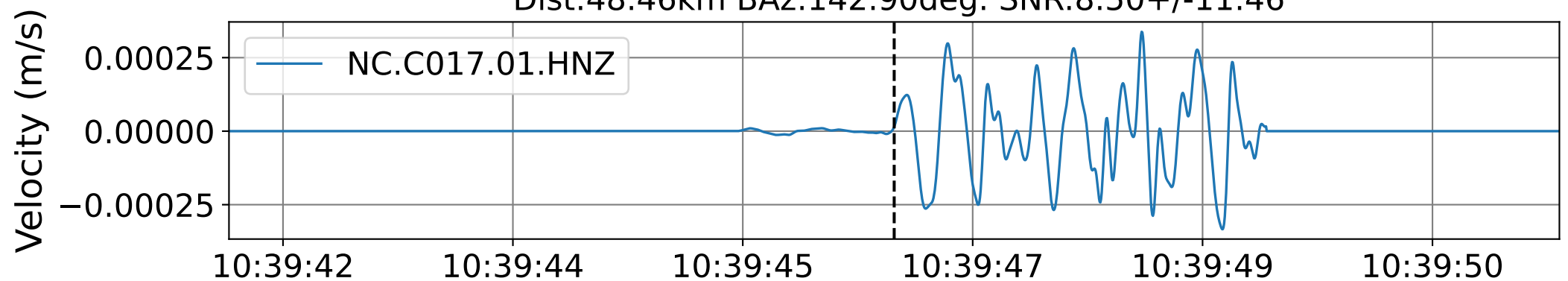
2018-01-04 10:38:47 2018-01-04 10:39:04 2018-01-04 10:39:21 2018-01-04 10:39:38 2018-01-04 10:39:56 2018-01-04 10:40:13 2018-01-04 10:40:30

EventQ NC.C015 (0.16-0.5Hz)  
Dist:40.19km BAZ:144.66deg. SNR:4.53+/-6.06

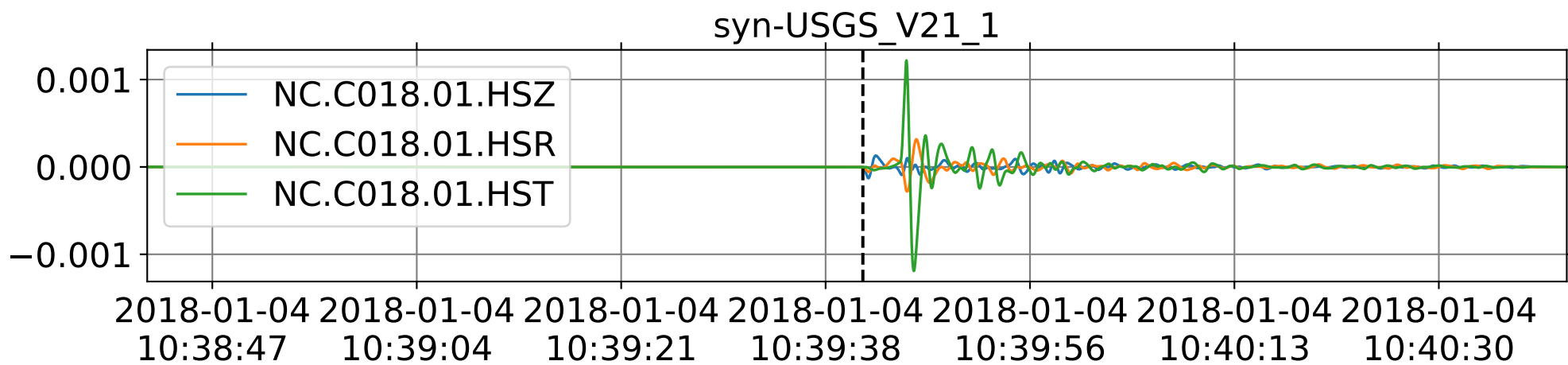
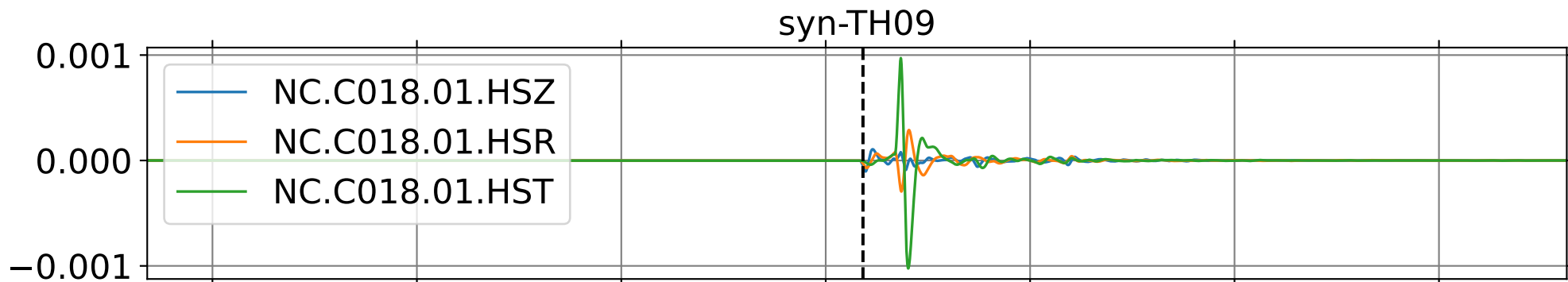
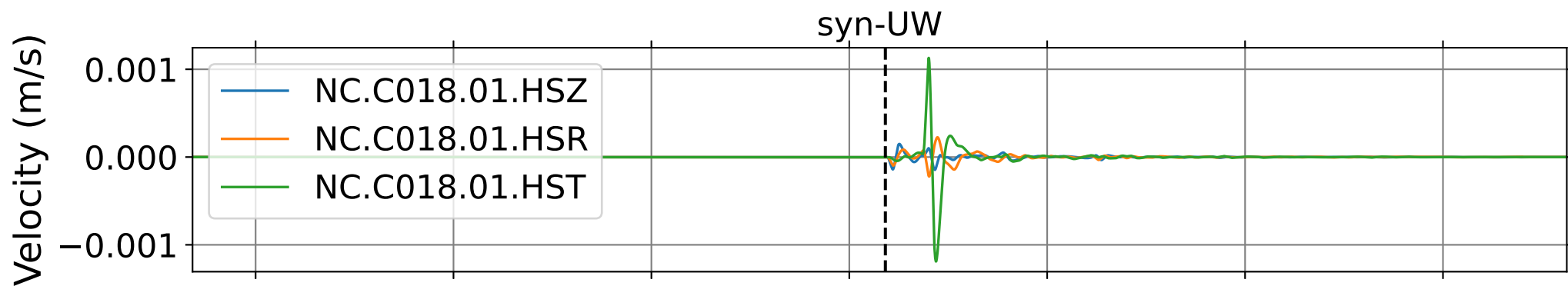
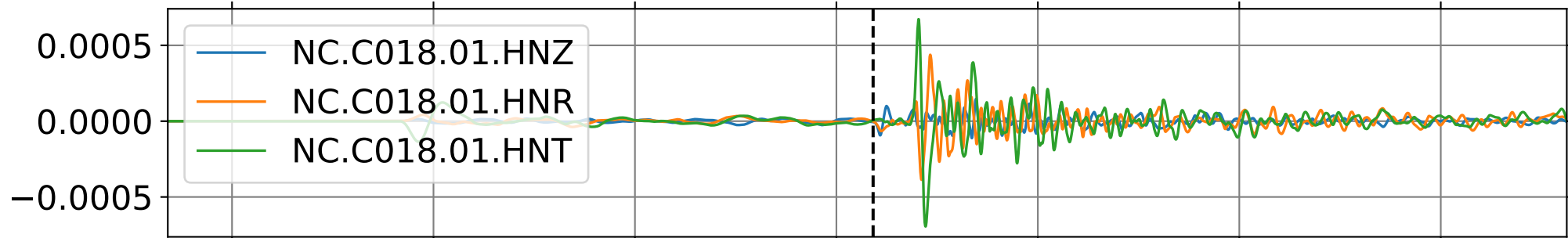
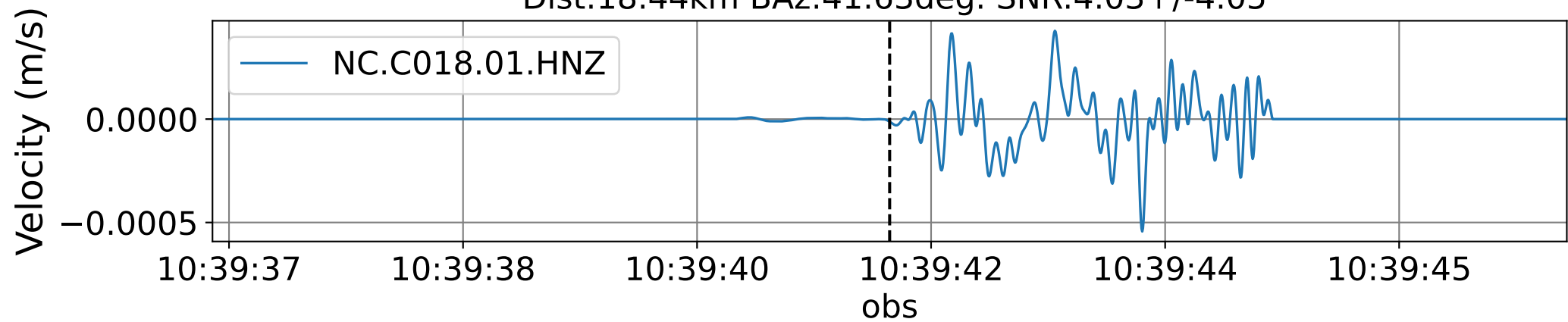


2018-01-04 10:38:47 2018-01-04 10:39:04 2018-01-04 10:39:21 2018-01-04 10:39:38 2018-01-04 10:39:56 2018-01-04 10:40:13 2018-01-04 10:40:30

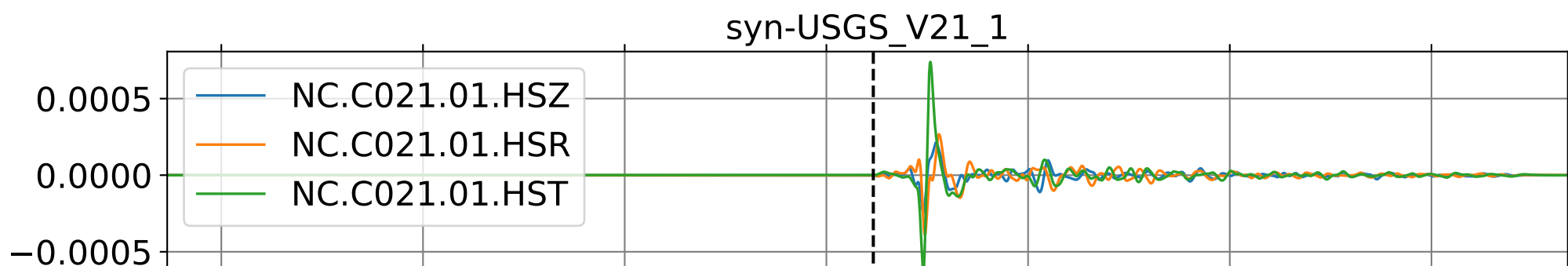
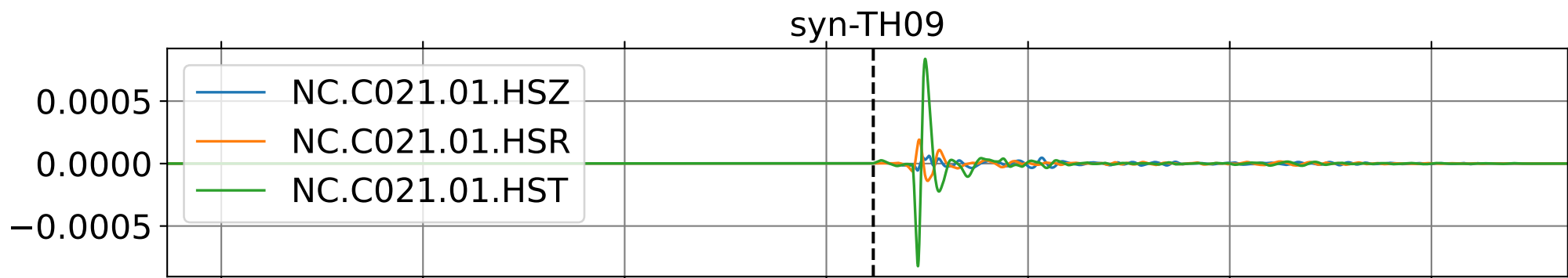
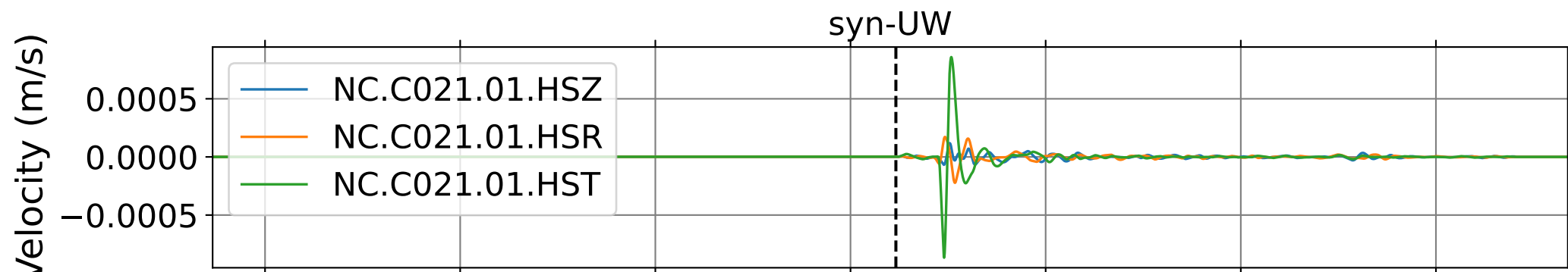
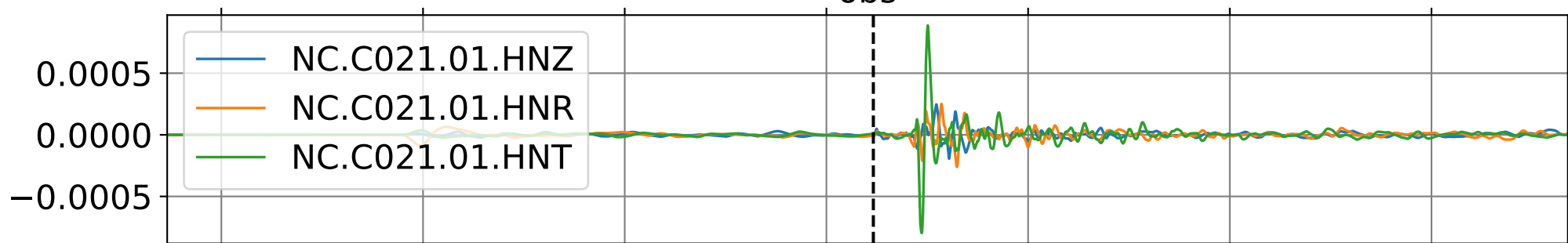
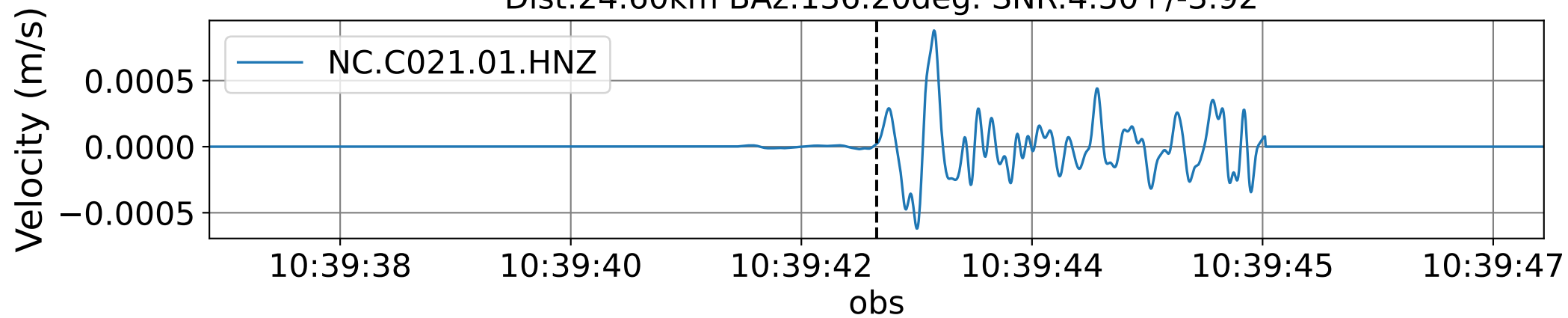
EventQ NC.C017 (0.16-0.5Hz)  
Dist:48.46km BAz:142.90deg. SNR:8.50+/-11.46



EventQ NC.C018 (0.16-0.5Hz)  
Dist:18.44km BAz:41.63deg. SNR:4.03+/-4.05

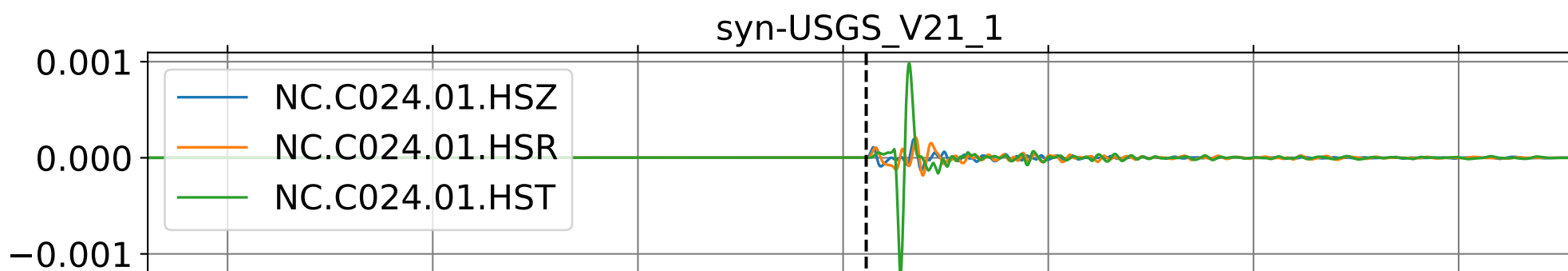
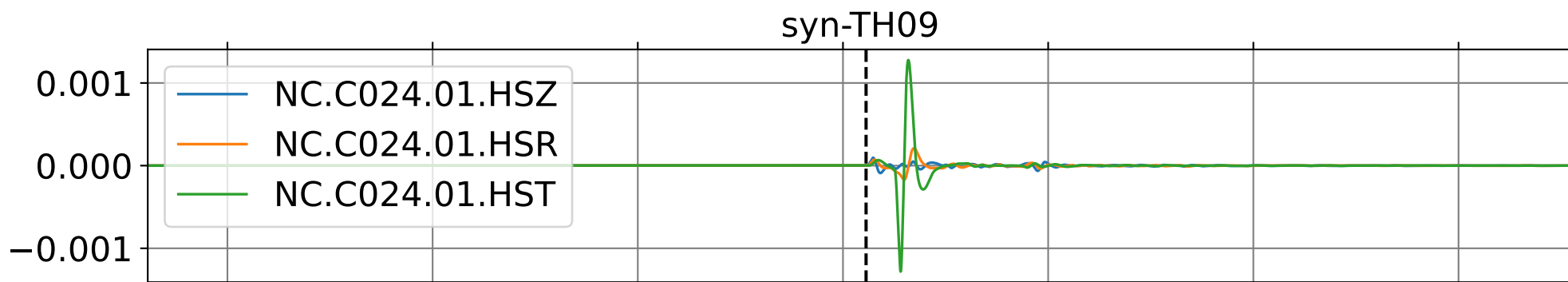
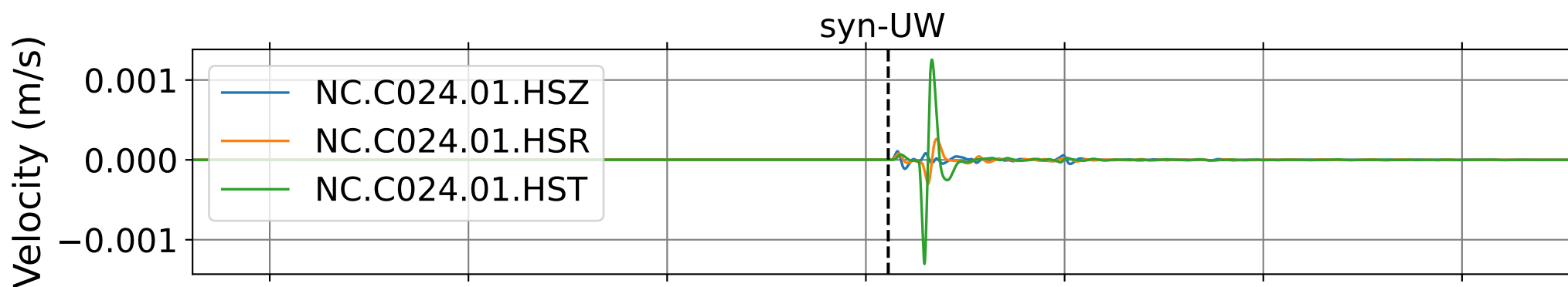
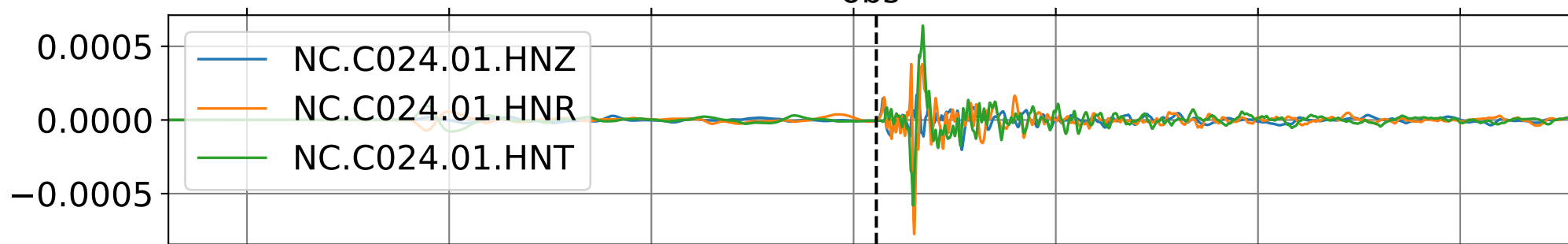
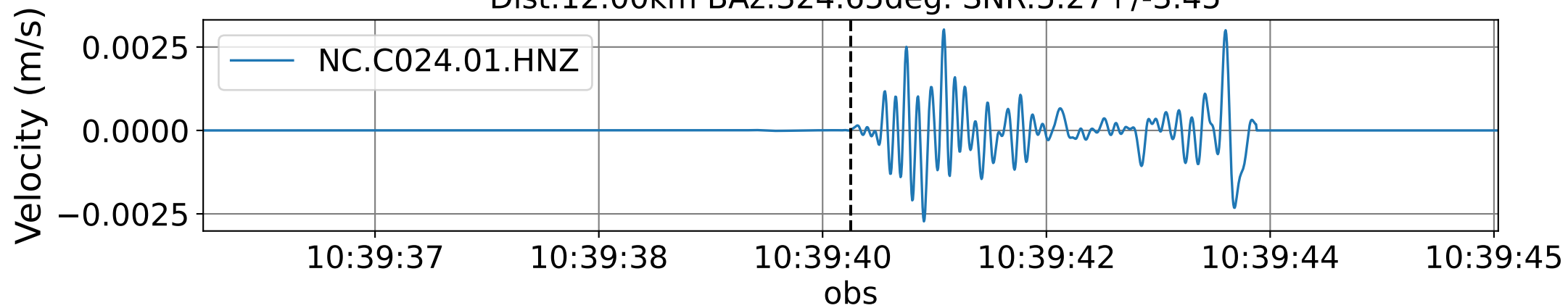


EventQ NC.C021 (0.16-0.5Hz)  
Dist:24.60km BAz:136.20deg. SNR:4.50+/-3.92



2018-01-04 10:38:47 2018-01-04 10:39:04 2018-01-04 10:39:21 2018-01-04 10:39:38 2018-01-04 10:39:56 2018-01-04 10:40:13 2018-01-04 10:40:30

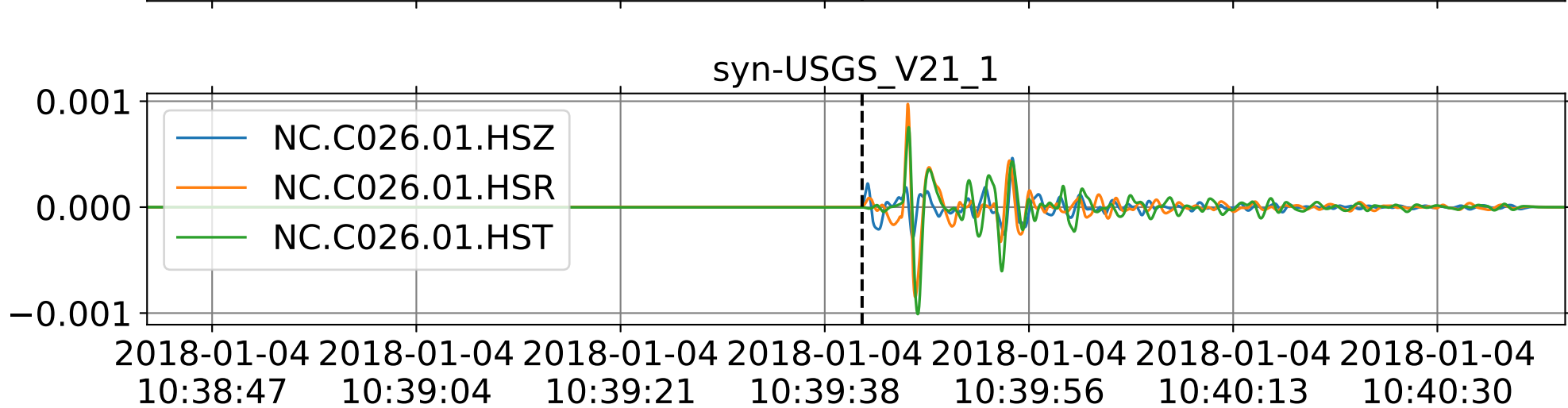
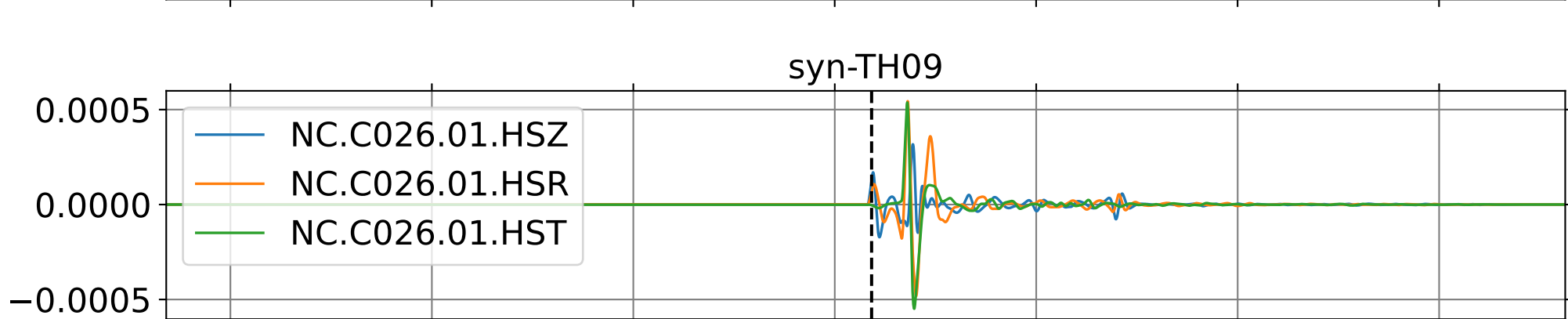
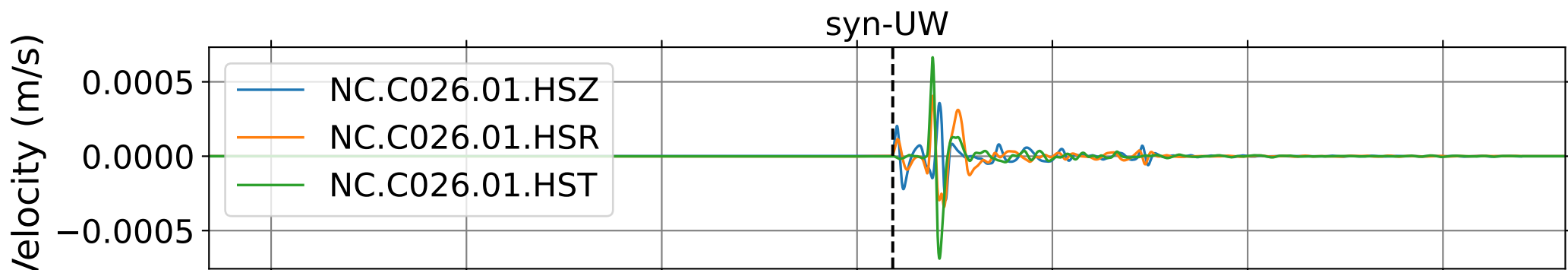
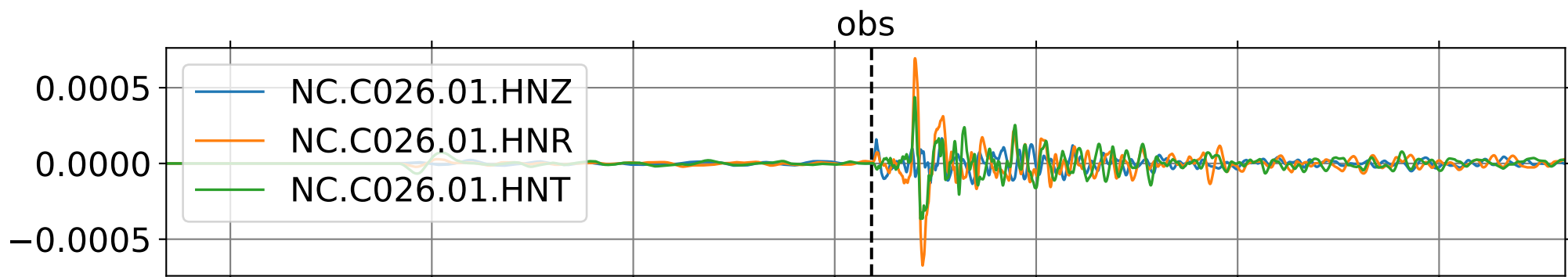
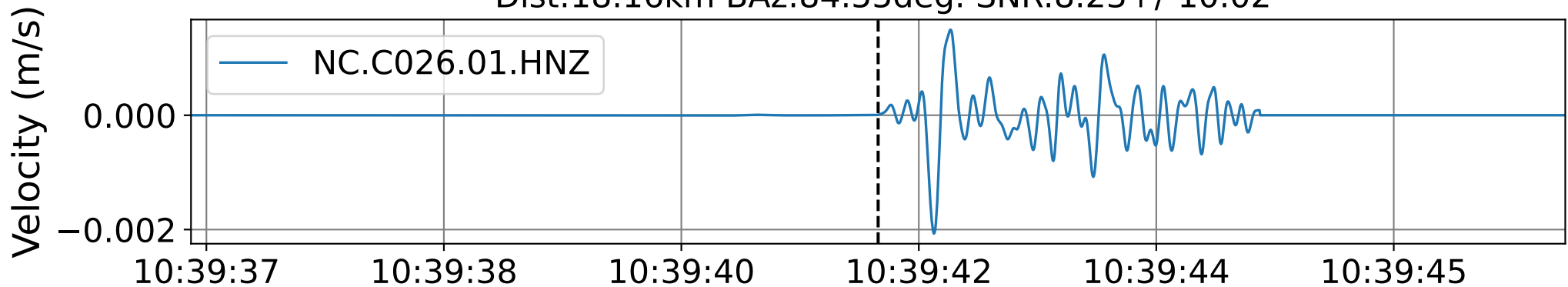
EventQ NC.C024 (0.16-0.5Hz)  
Dist:12.00km BAz:324.65deg. SNR:5.27+/-3.45



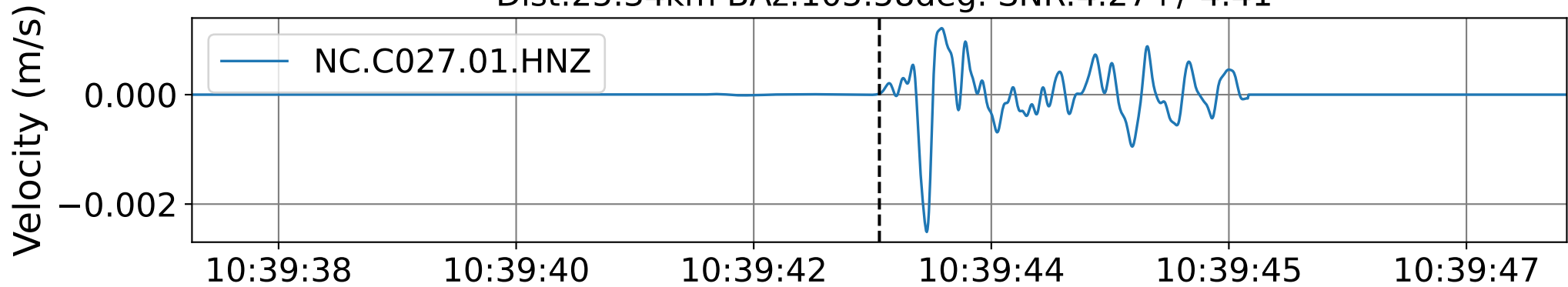
2018-01-04 10:38:47 2018-01-04 10:39:04 2018-01-04 10:39:21 2018-01-04 10:39:38 2018-01-04 10:39:56 2018-01-04 10:40:13 2018-01-04 10:40:30



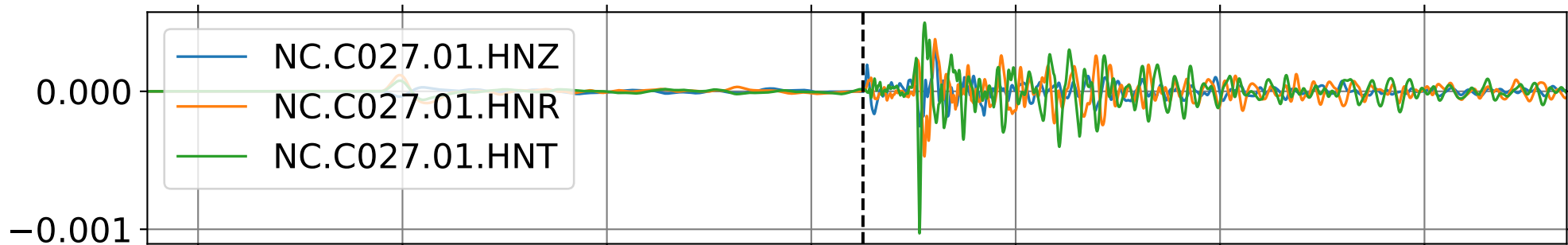
EventQ NC.C026 (0.16-0.5Hz)  
Dist:18.16km BAz:84.55deg. SNR:8.23+/-10.02



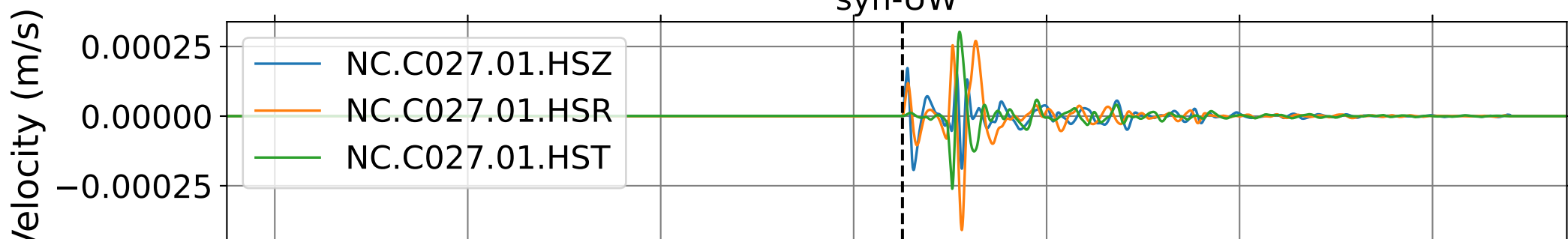
EventQ NC.C027 (0.16-0.5Hz)  
Dist:25.34km BAz:105.58deg. SNR:4.27+/-4.41



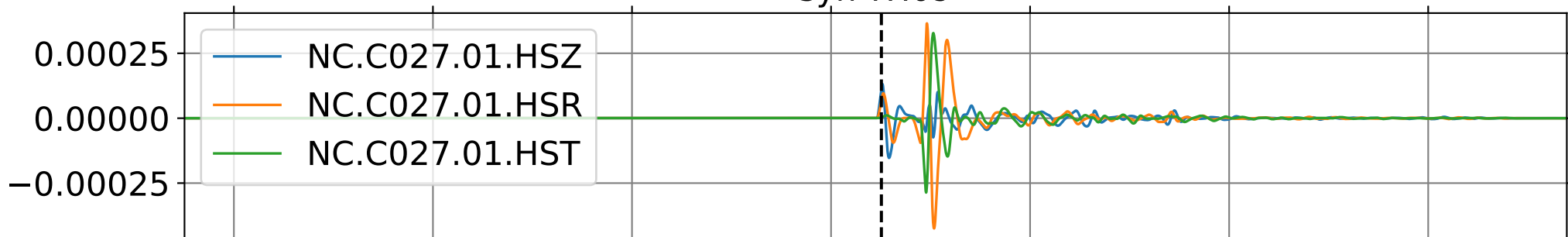
obs



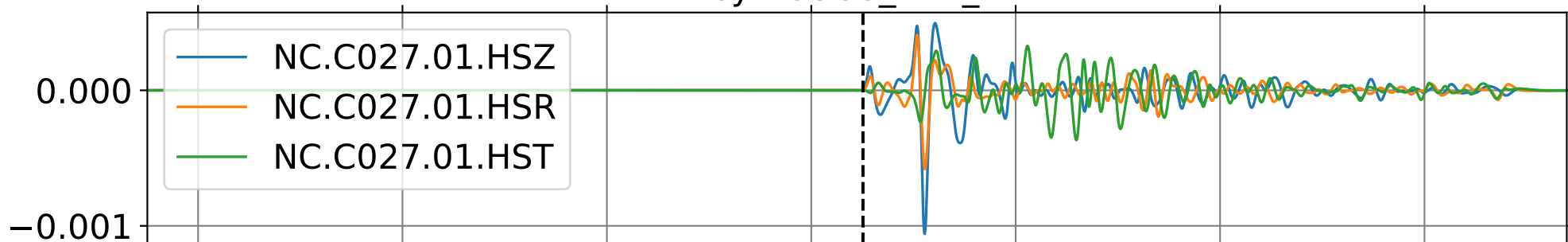
syn-UW



syn-TH09

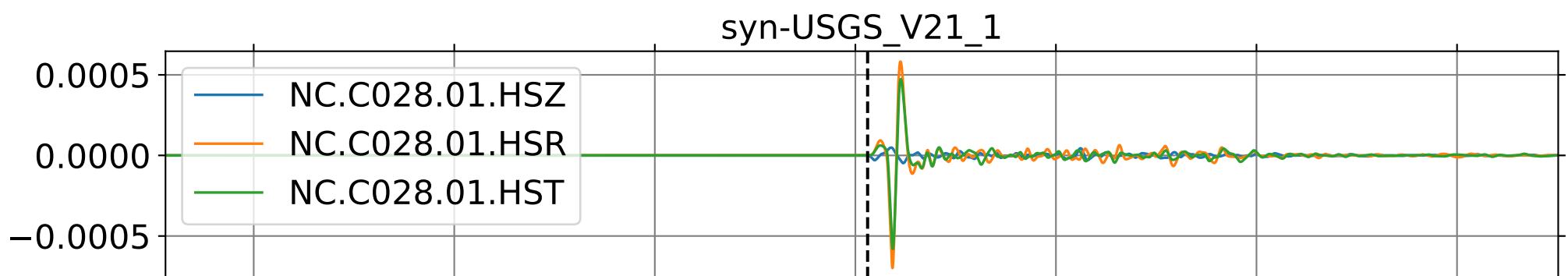
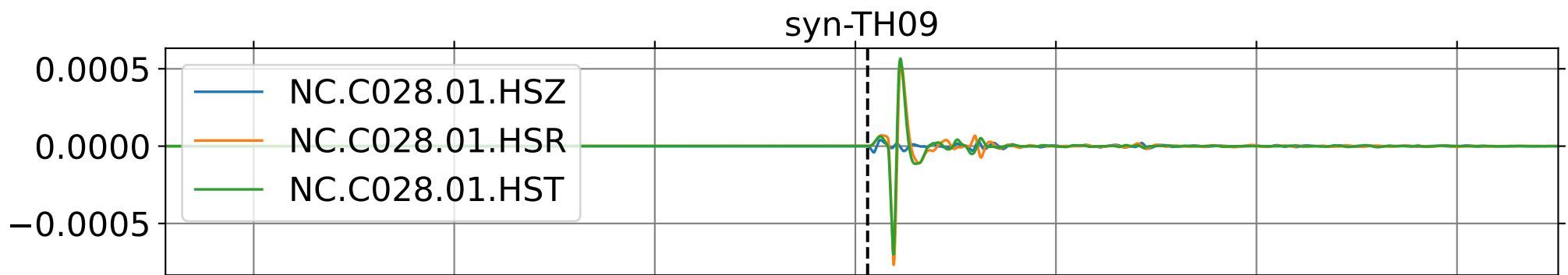
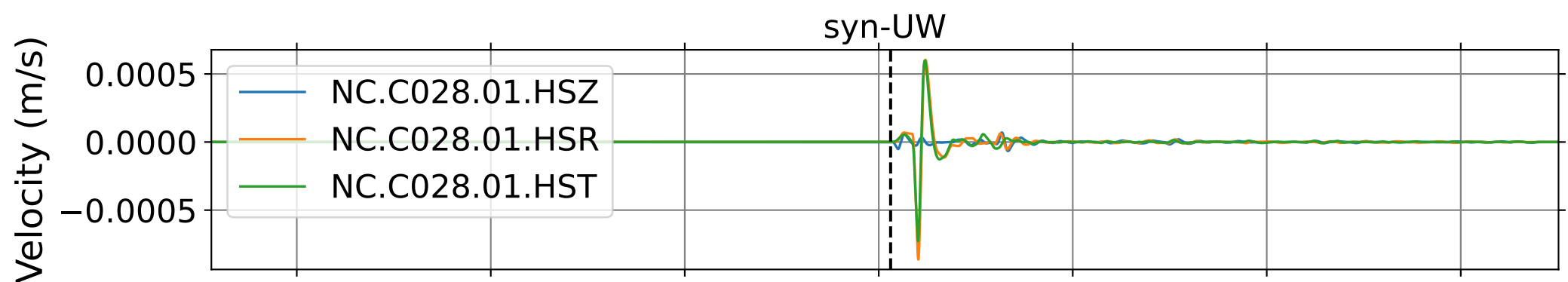
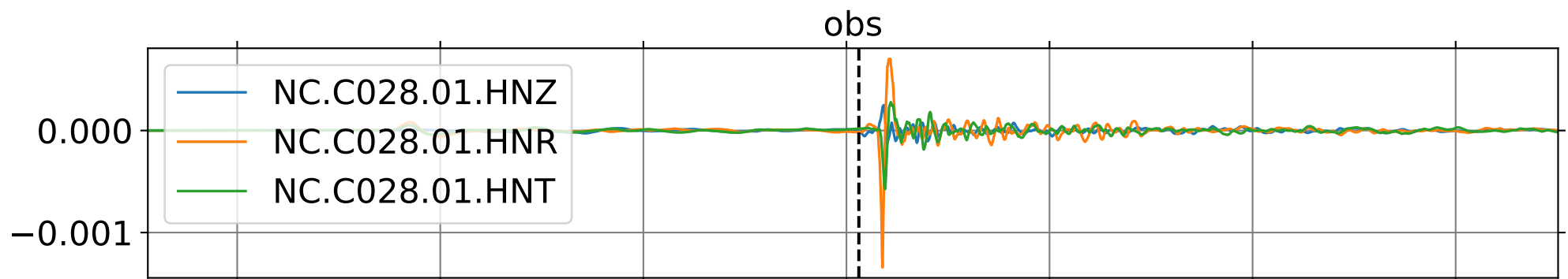
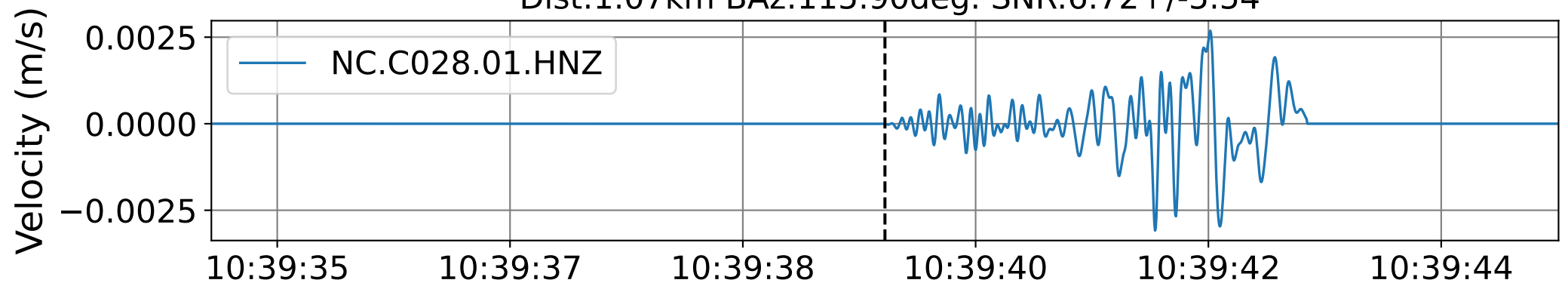


syn-USGS\_V21\_1



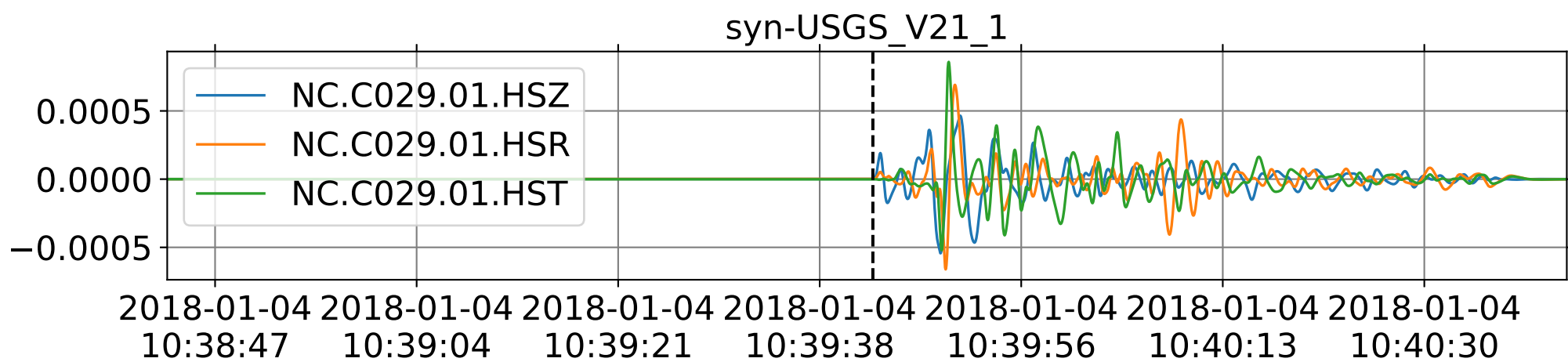
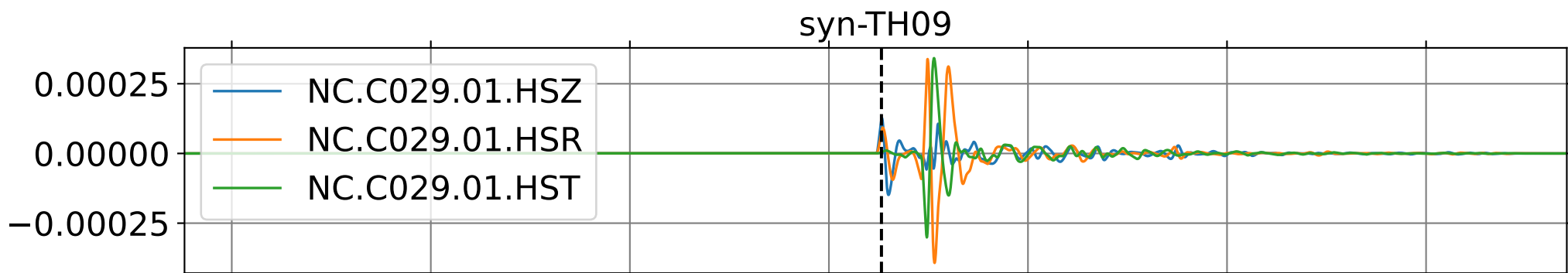
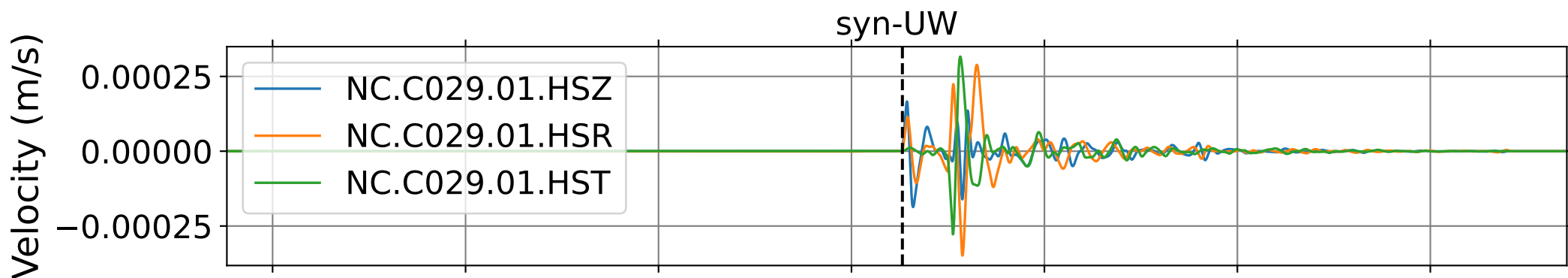
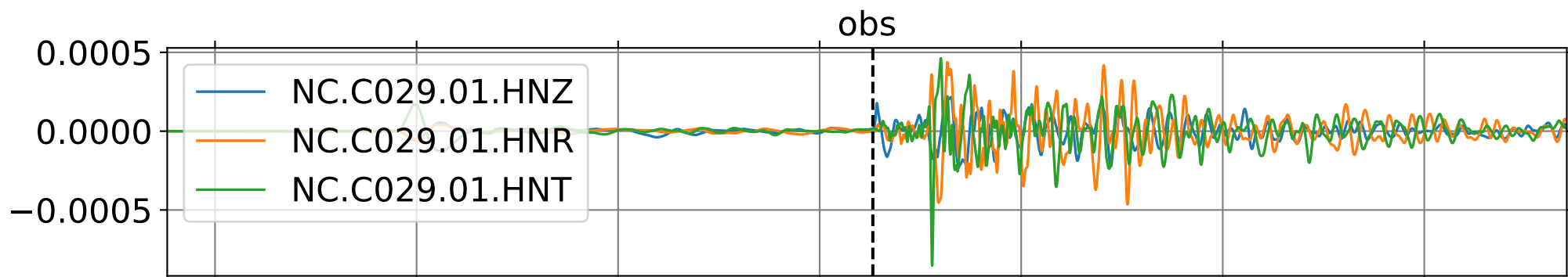
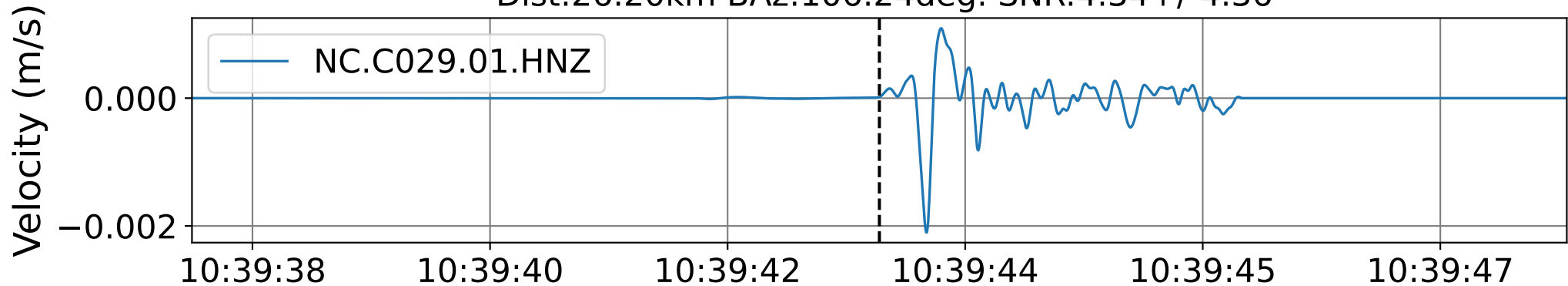
2018-01-04 10:38:47 2018-01-04 10:39:04 2018-01-04 10:39:21 2018-01-04 10:39:38 2018-01-04 10:39:56 2018-01-04 10:40:13 2018-01-04 10:40:30

EventQ NC.C028 (0.16-0.5Hz)  
Dist:1.07km BAz:115.90deg. SNR:6.72+/-5.54

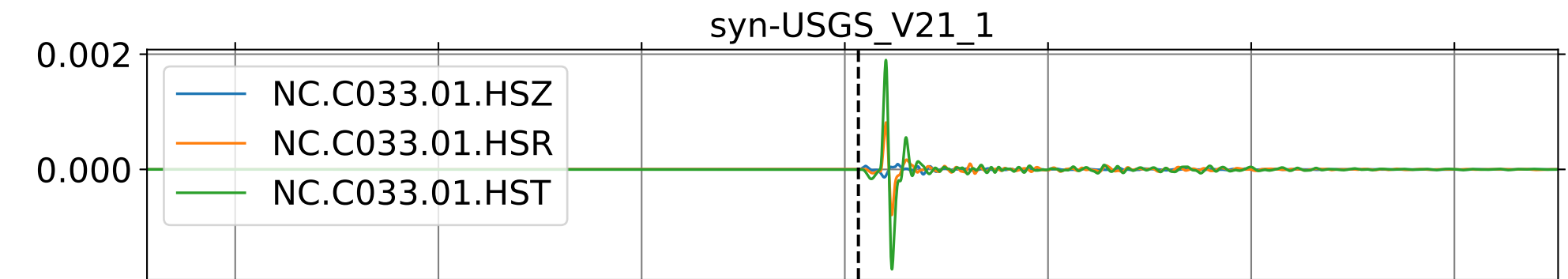
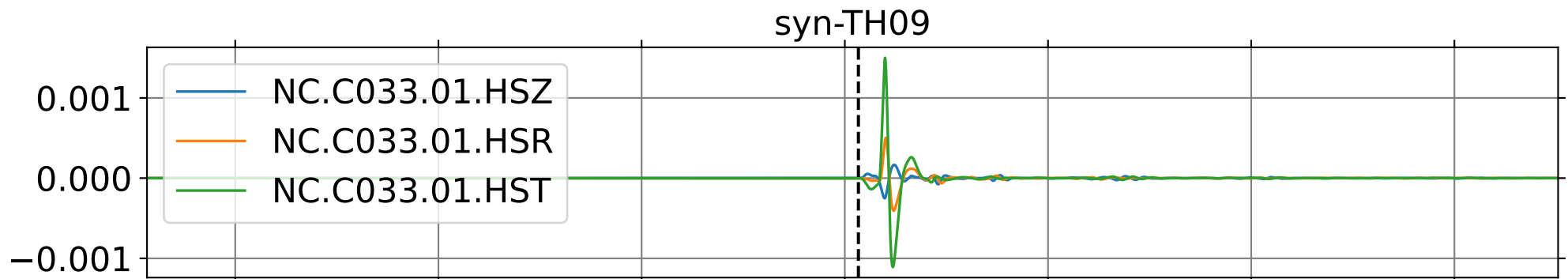
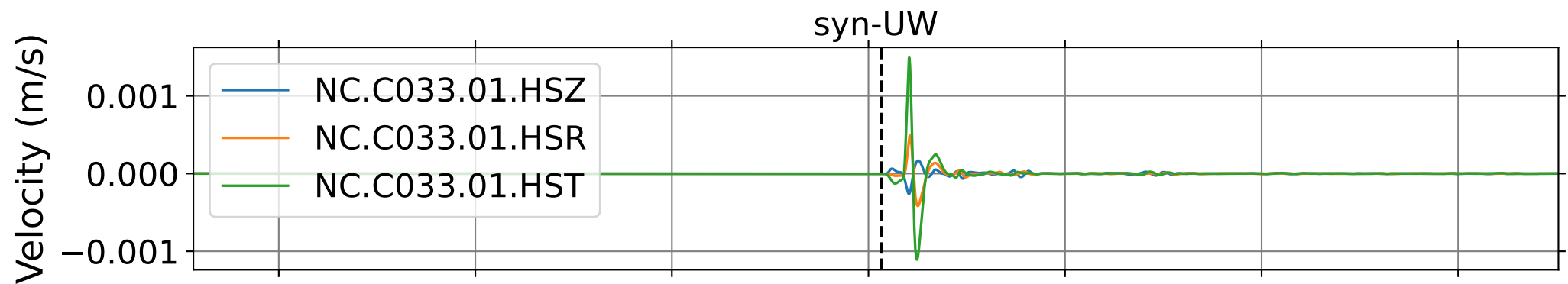
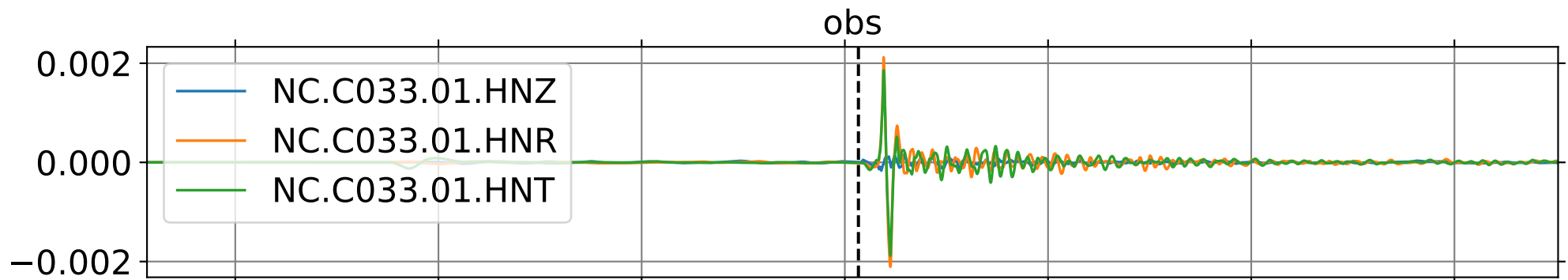
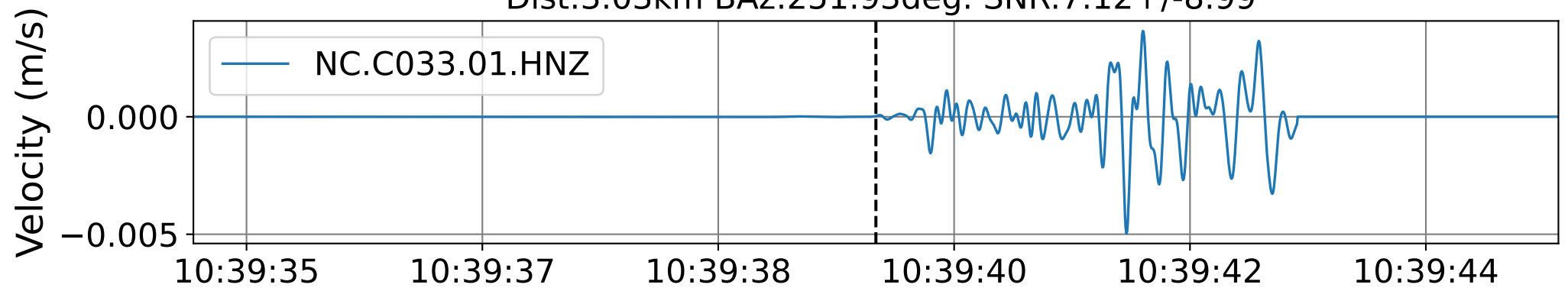


2018-01-04 10:38:47 2018-01-04 10:39:04 2018-01-04 10:39:21 2018-01-04 10:39:38 2018-01-04 10:39:56 2018-01-04 10:40:13 2018-01-04 10:40:30

EventQ NC.C029 (0.16-0.5Hz)  
Dist:26.20km BAZ:106.24deg. SNR:4.34+/-4.36

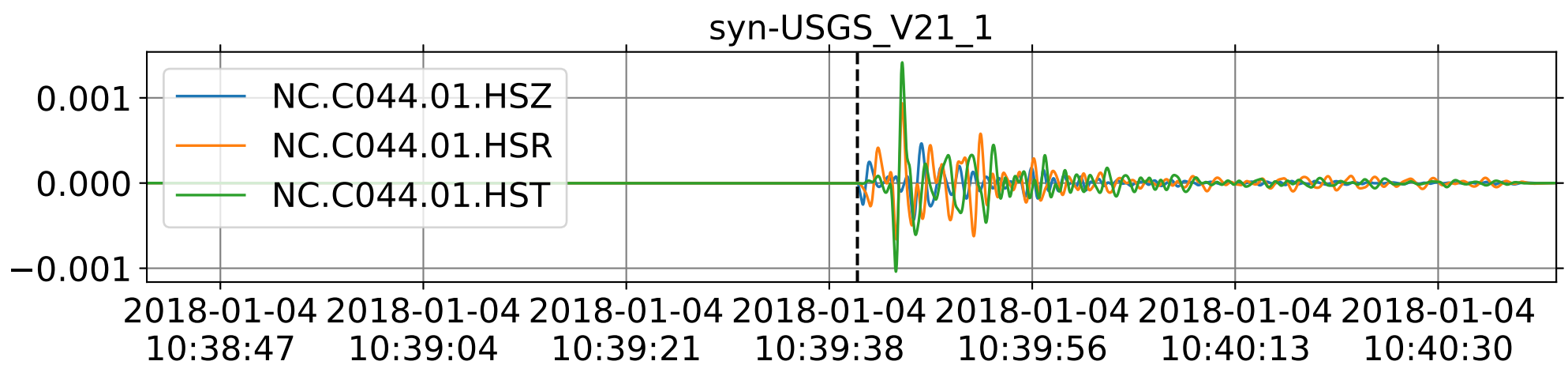
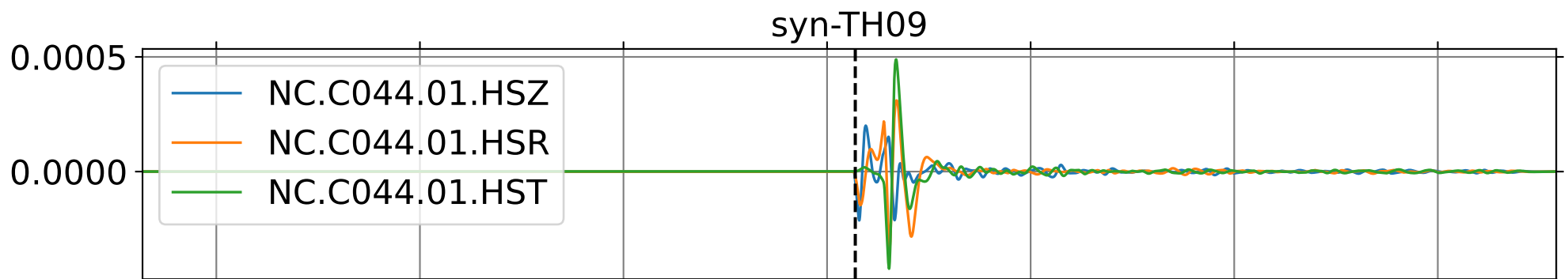
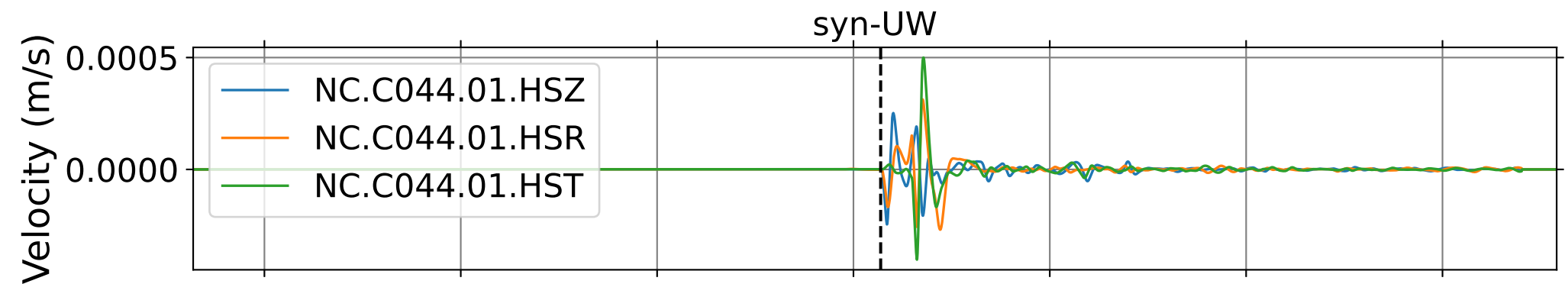
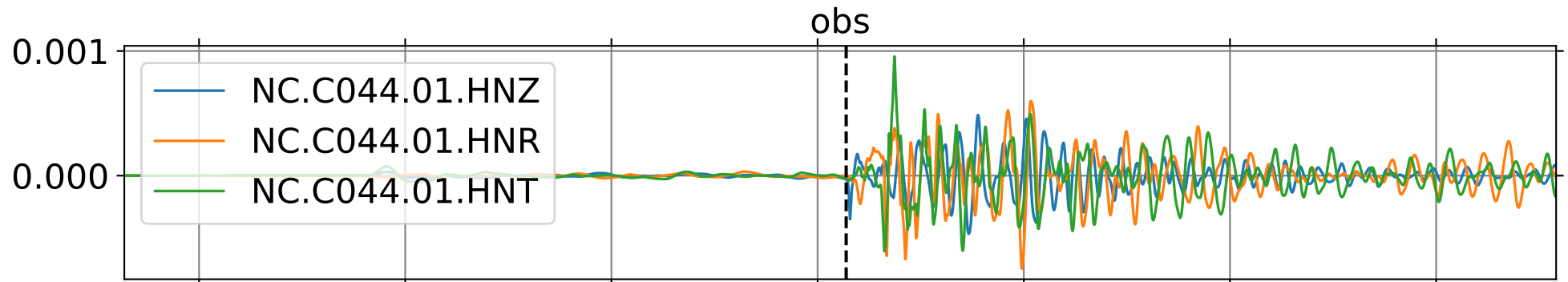
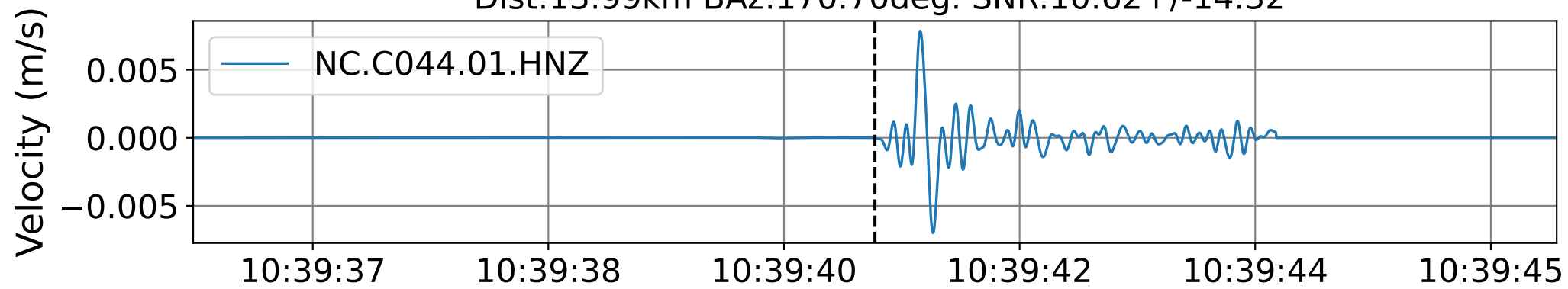


EventQ NC.C033 (0.16-0.5Hz)  
Dist:3.03km BAz:251.93deg. SNR:7.12+/-8.99

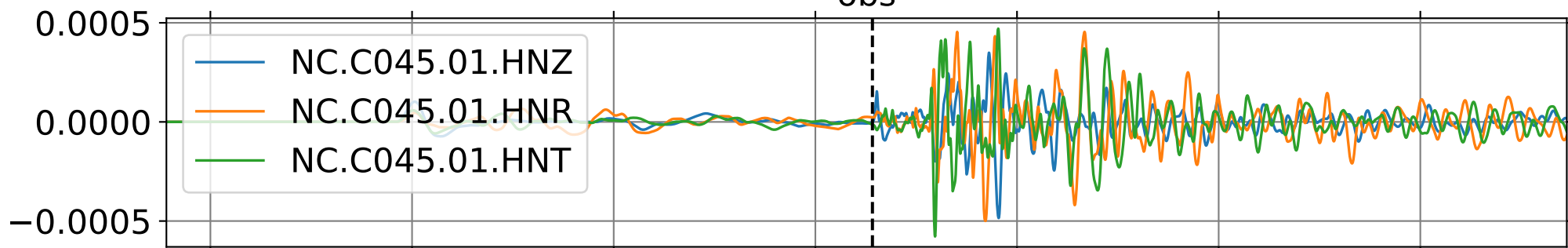
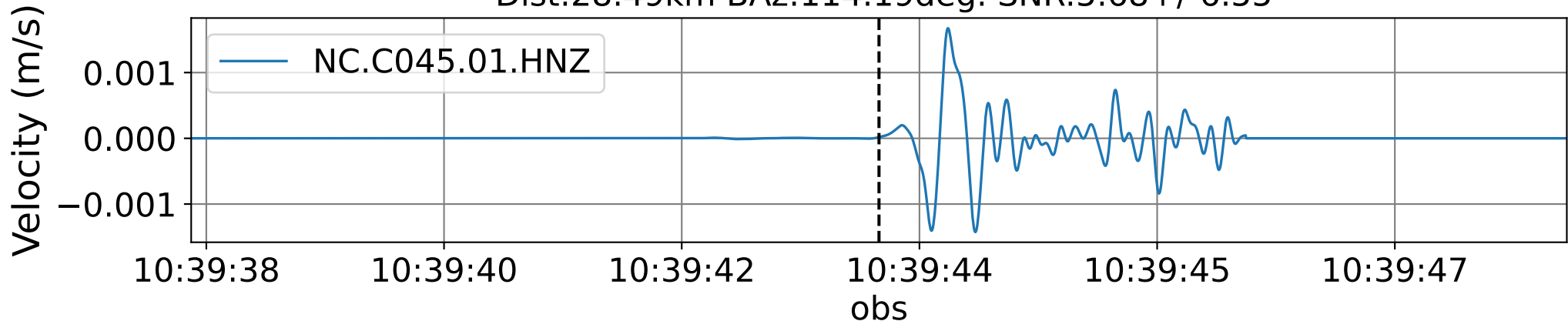


2018-01-04 10:38:47 2018-01-04 10:39:04 2018-01-04 10:39:21 2018-01-04 10:39:38 2018-01-04 10:39:56 2018-01-04 10:40:13 2018-01-04 10:40:30

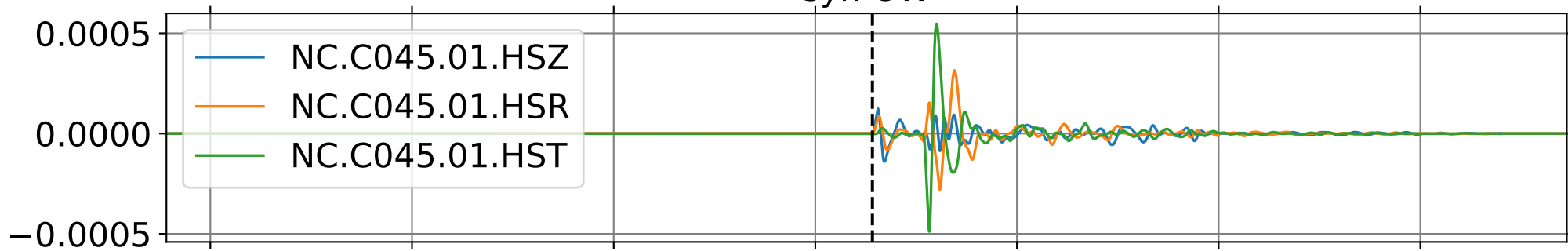
EventQ NC.C044 (0.16-0.5Hz)  
Dist:13.99km BAz:170.70deg. SNR:10.62+/-14.32



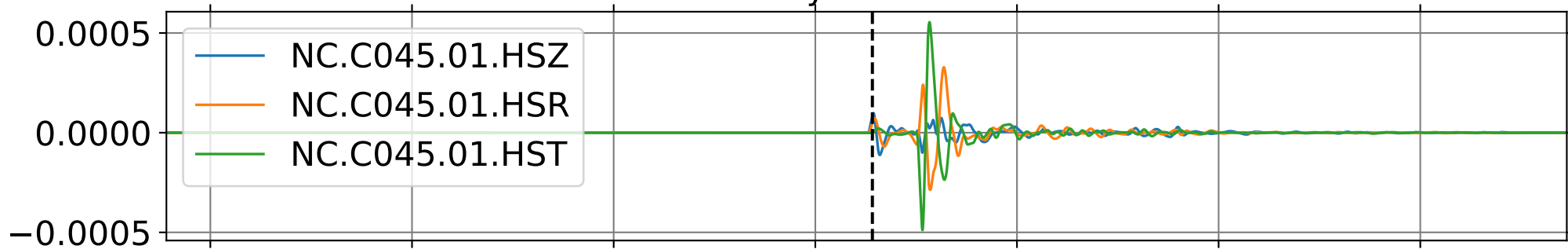
EventQ NC.C045 (0.16-0.5Hz)  
Dist:28.49km BAz:114.19deg. SNR:5.68+/-6.55



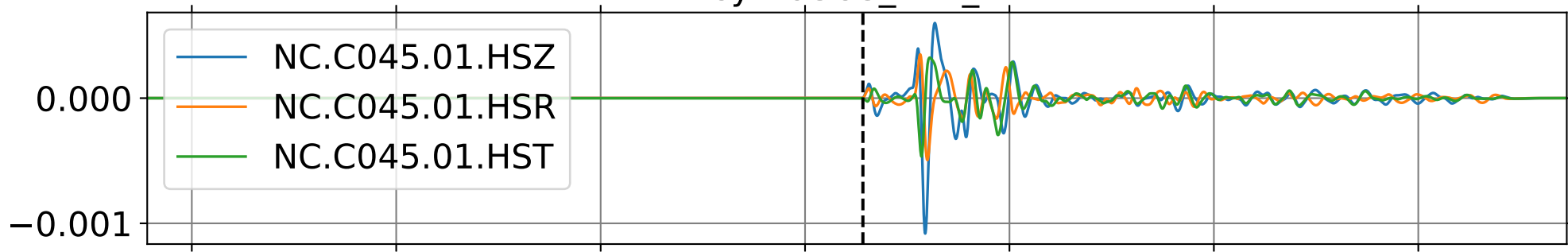
syn-UW



syn-TH09



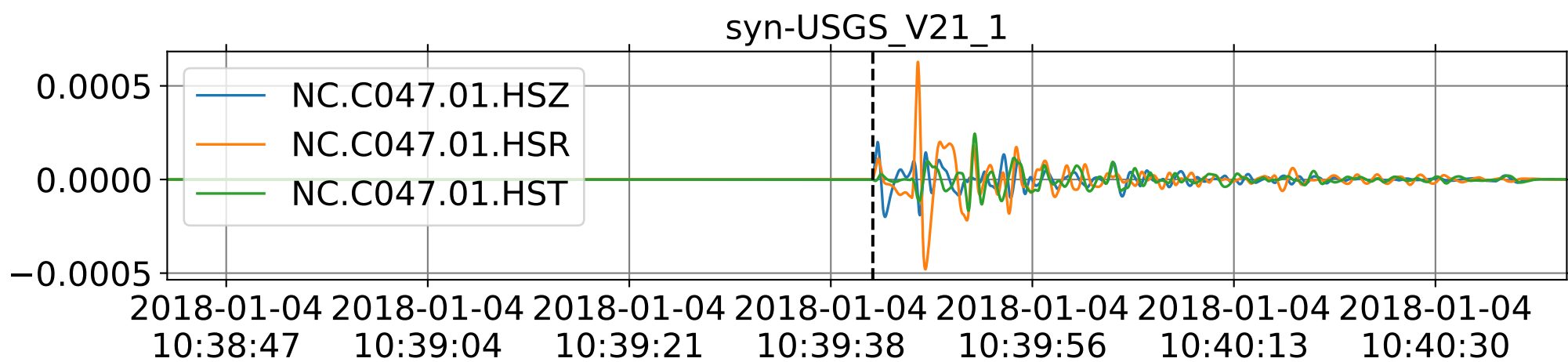
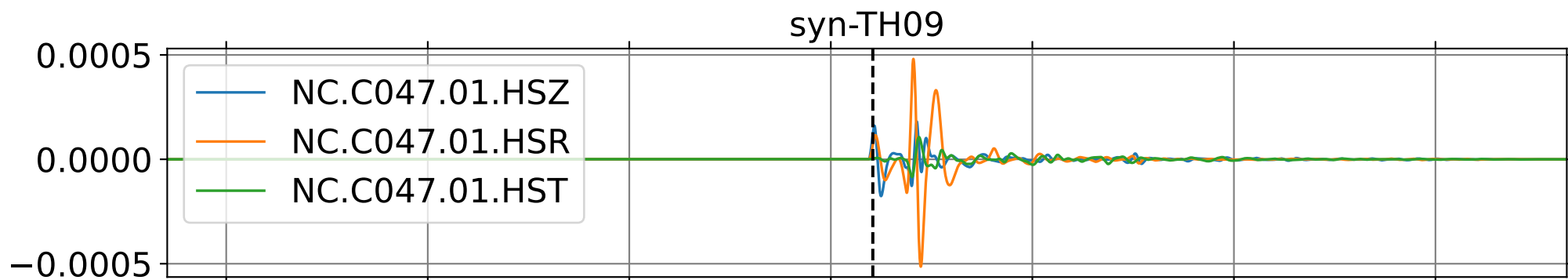
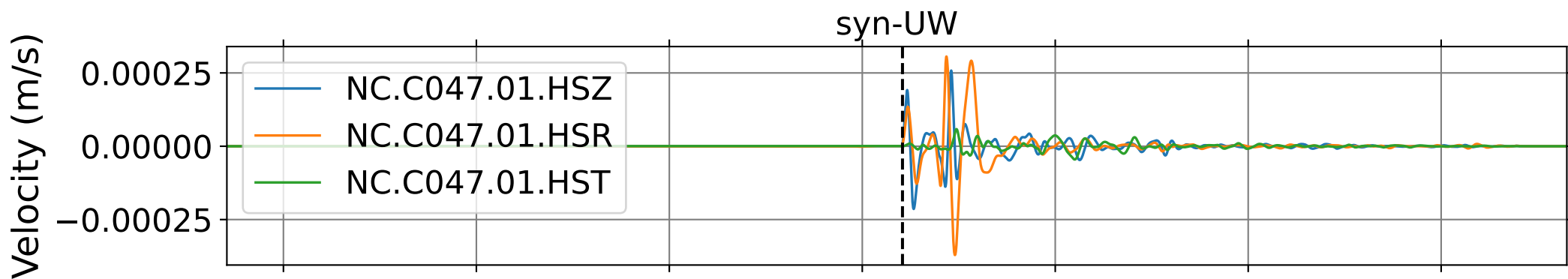
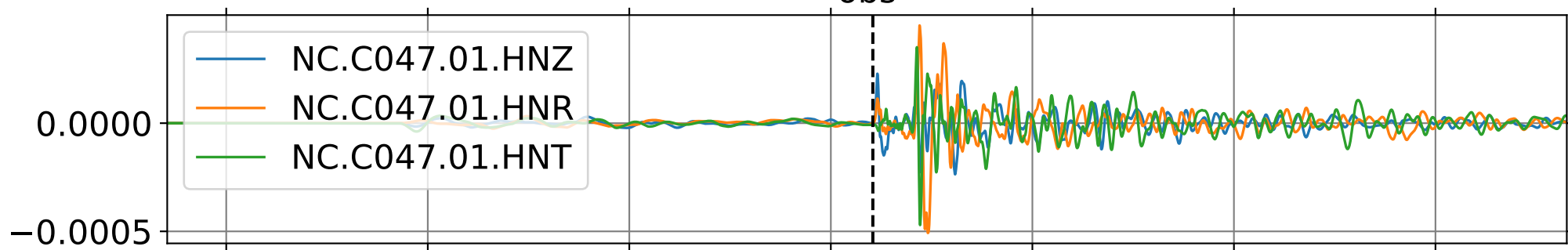
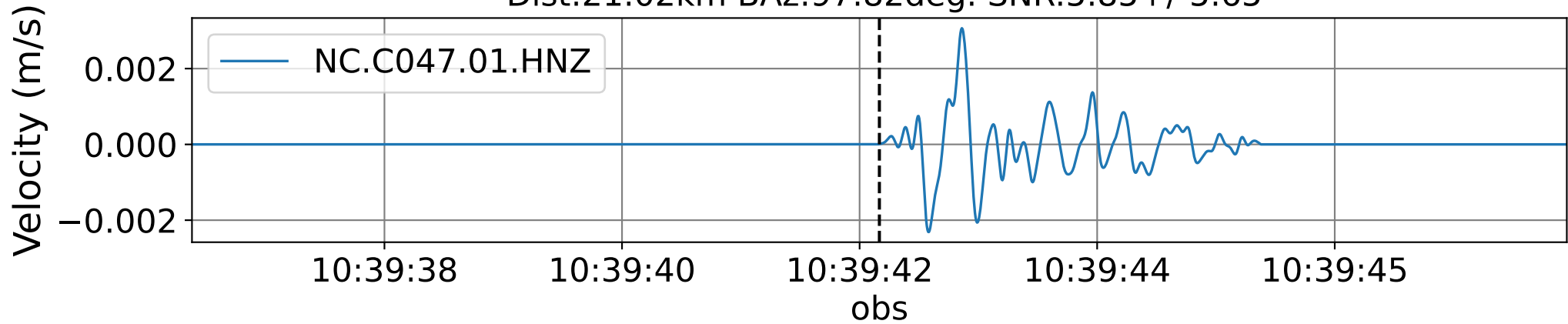
syn-USGS\_V21\_1



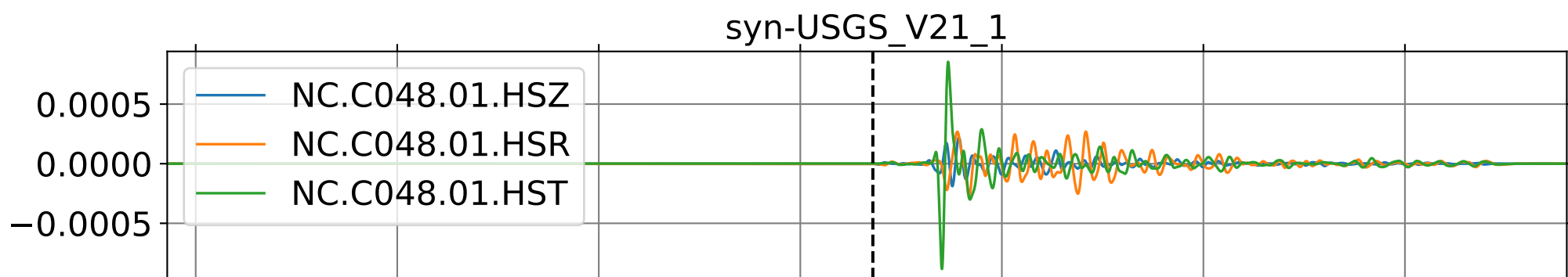
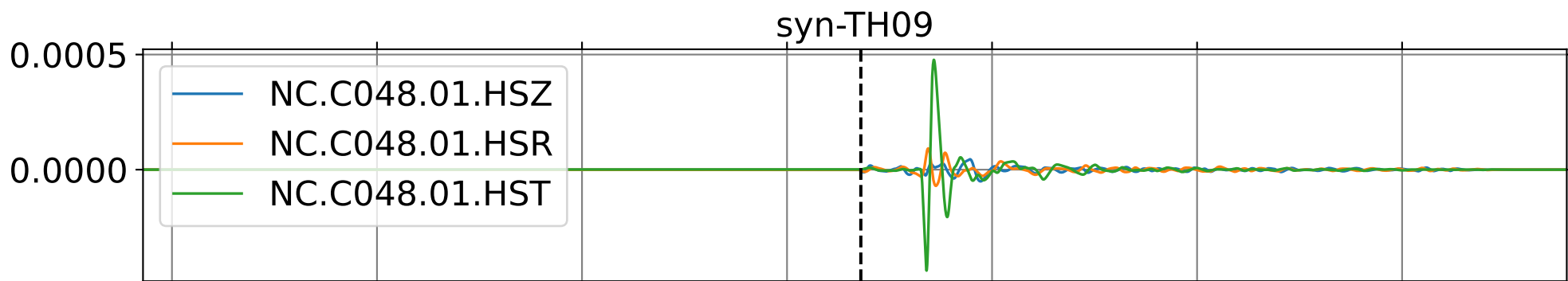
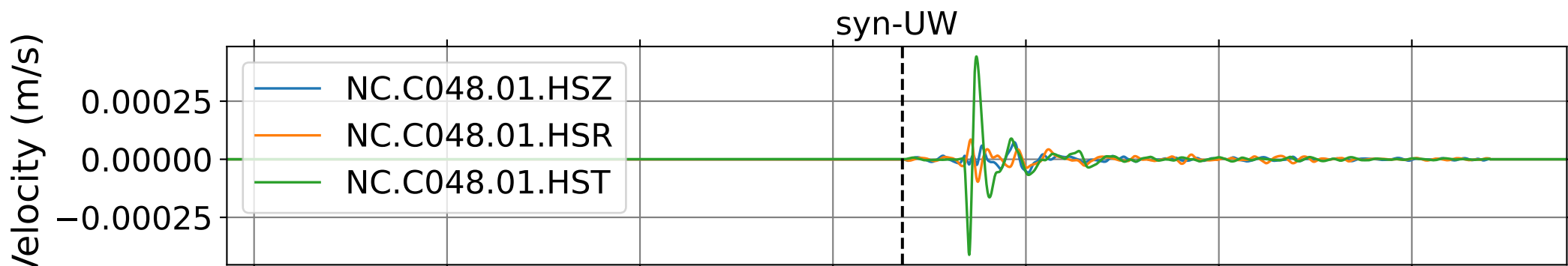
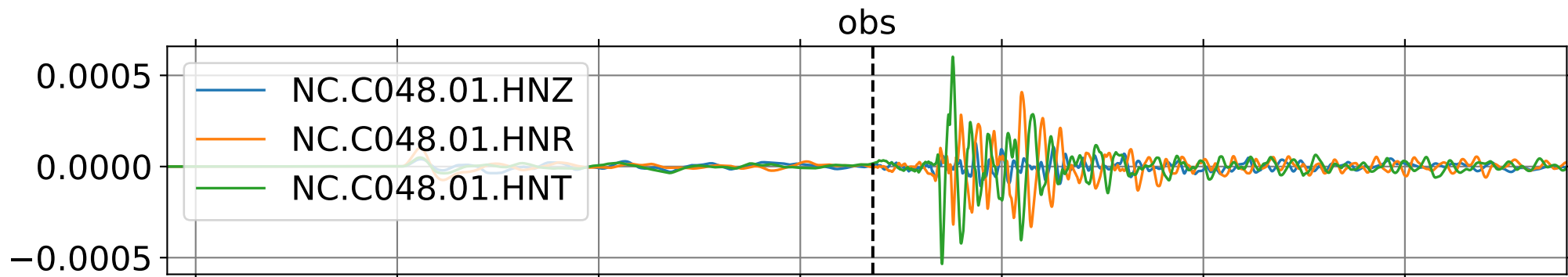
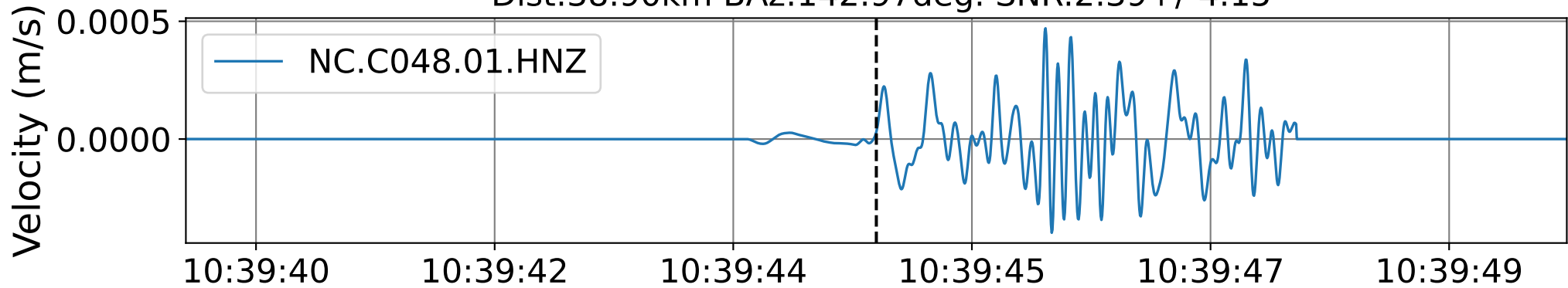
2018-01-04 10:38:47 2018-01-04 10:39:04 2018-01-04 10:39:21 2018-01-04 10:39:38 2018-01-04 10:39:56 2018-01-04 10:40:13 2018-01-04 10:40:30



EventQ NC.C047 (0.16-0.5Hz)  
Dist:21.02km BAz:97.82deg. SNR:5.85+/-5.65

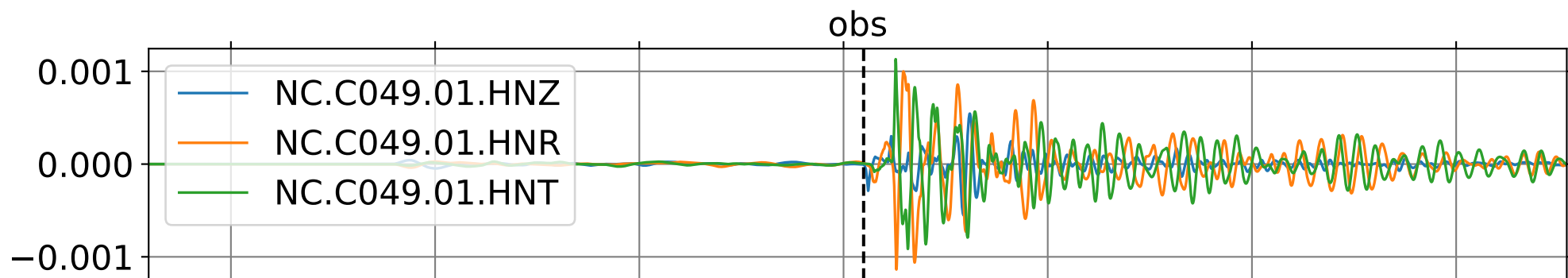
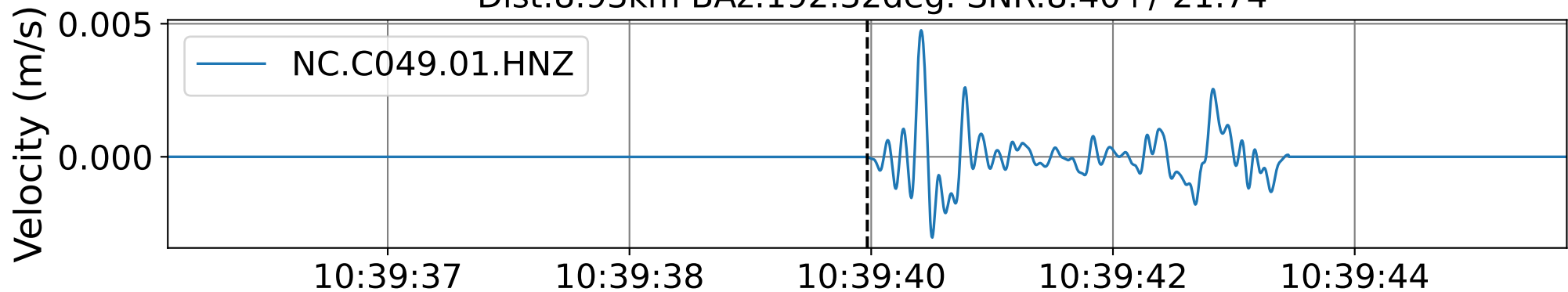


EventQ NC.C048 (0.16-0.5Hz)  
Dist:38.90km BAz:142.97deg. SNR:2.39+/-4.15

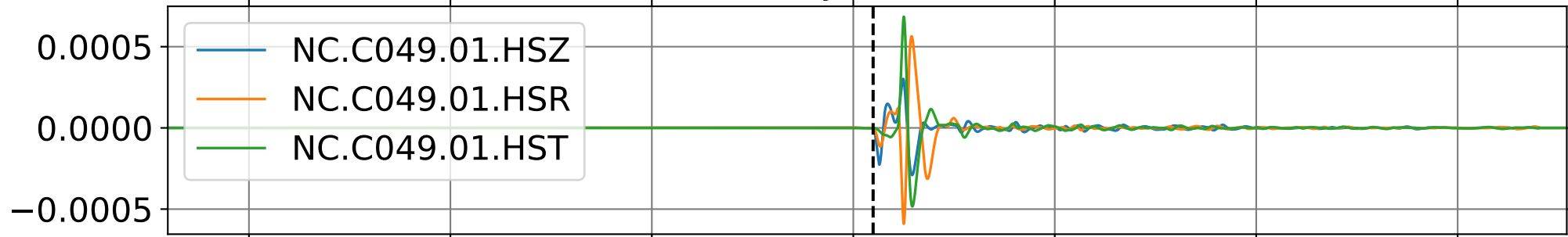


2018-01-04 10:38:47 2018-01-04 10:39:04 2018-01-04 10:39:21 2018-01-04 10:39:38 2018-01-04 10:39:56 2018-01-04 10:40:13 2018-01-04 10:40:30

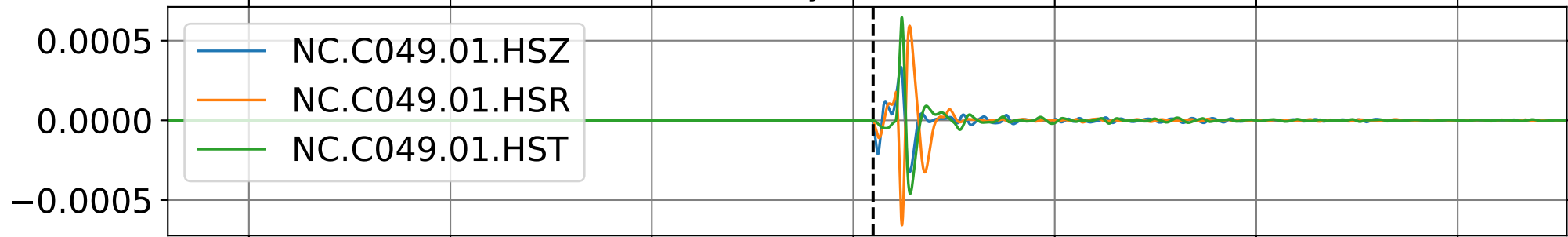
EventQ NC.C049 (0.16-0.5Hz)  
Dist:8.93km BAz:192.32deg. SNR:8.40+/-21.74



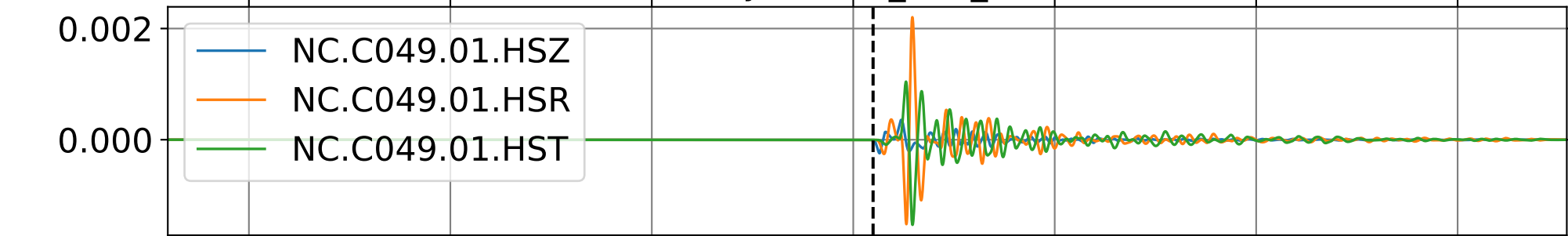
syn-UW



syn-TH09

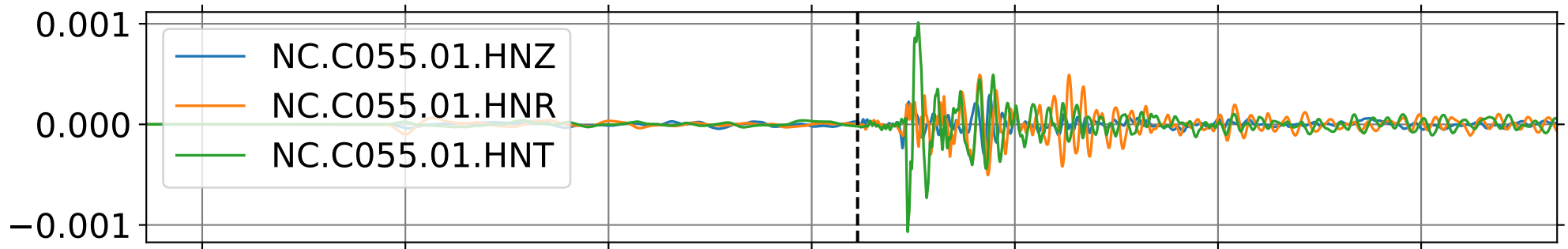
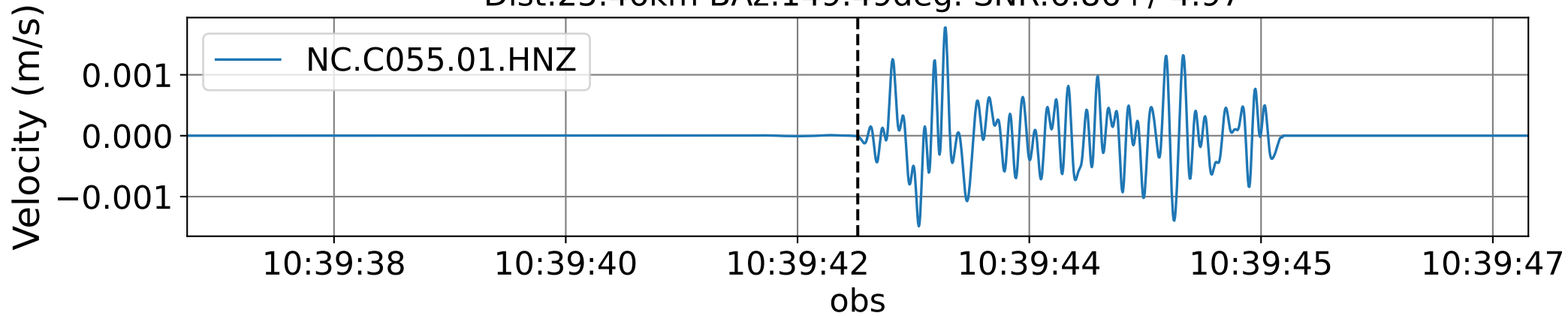


syn-USGS\_V21\_1

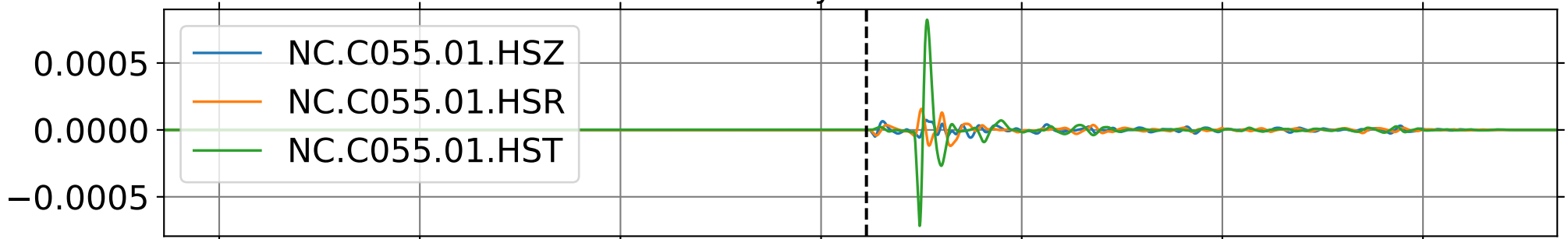


2018-01-04 10:38:47 2018-01-04 10:39:04 2018-01-04 10:39:21 2018-01-04 10:39:38 2018-01-04 10:39:56 2018-01-04 10:40:13 2018-01-04 10:40:30

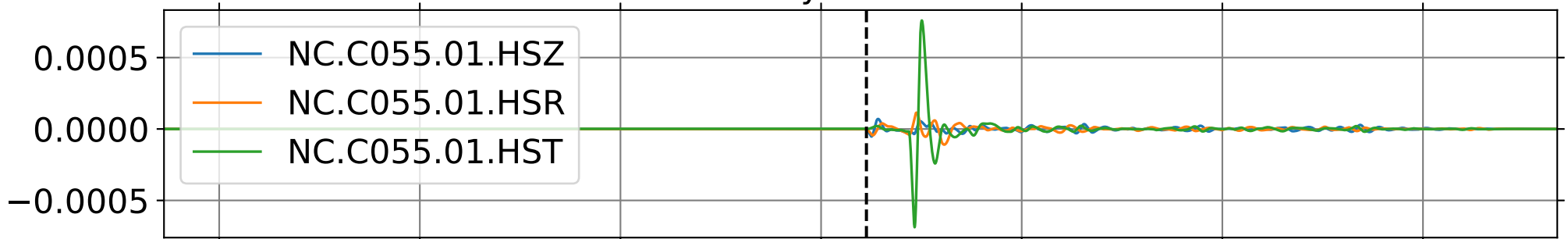
EventQ NC.C055 (0.16-0.5Hz)  
Dist:25.46km BAz:149.49deg. SNR:6.86+/-4.97



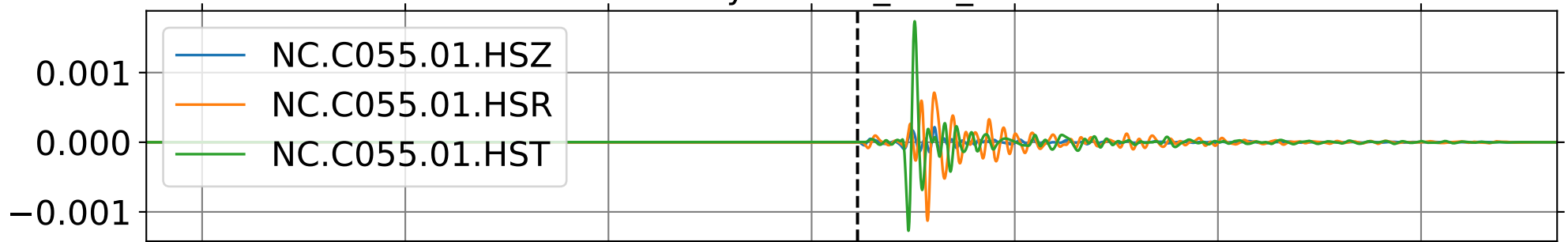
syn-UW



syn-TH09

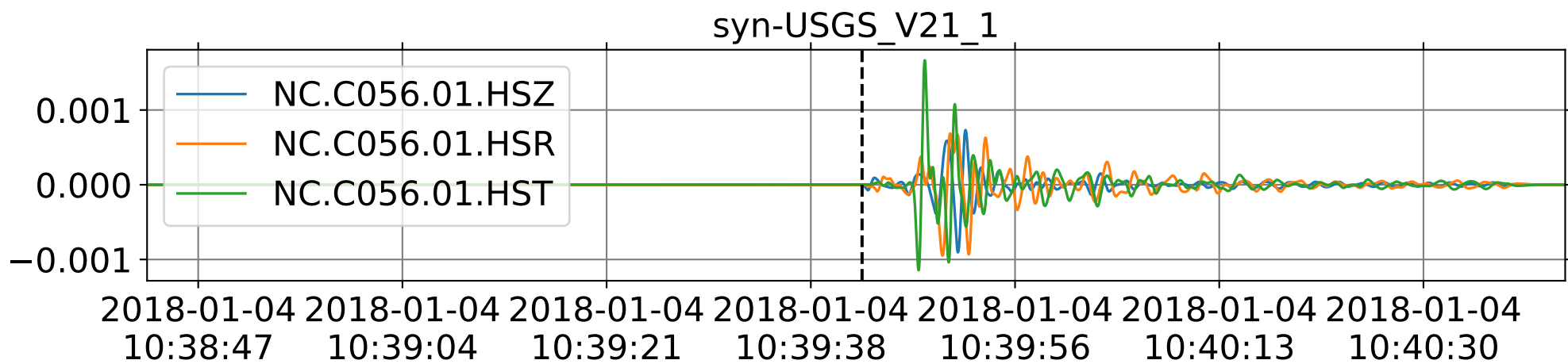
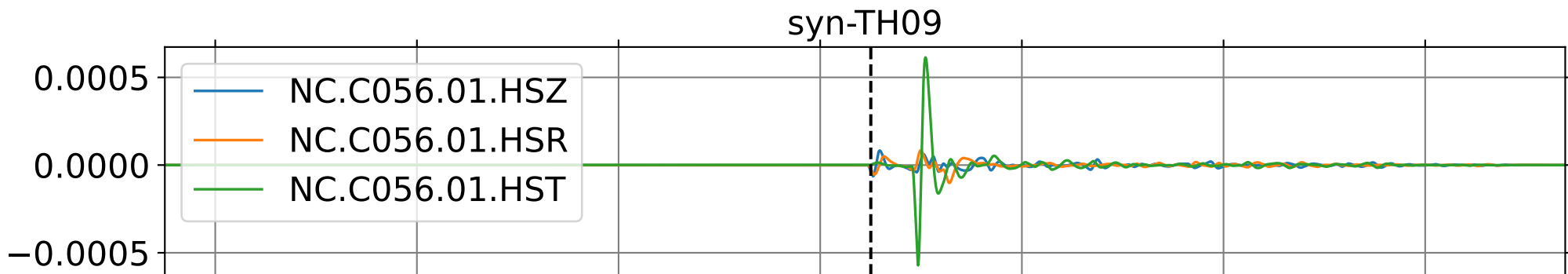
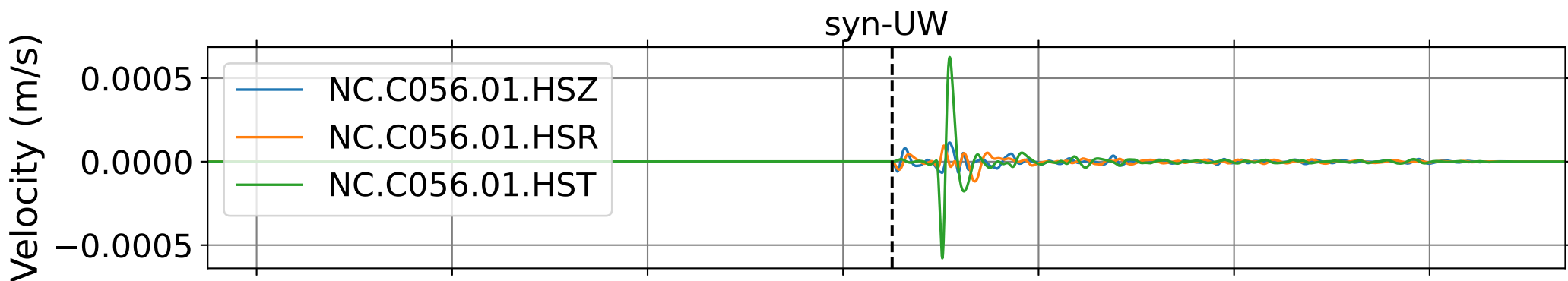
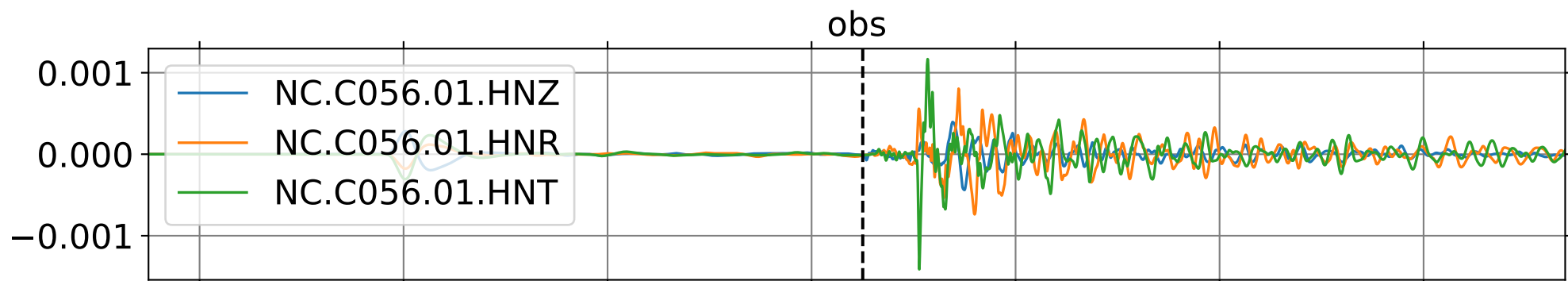
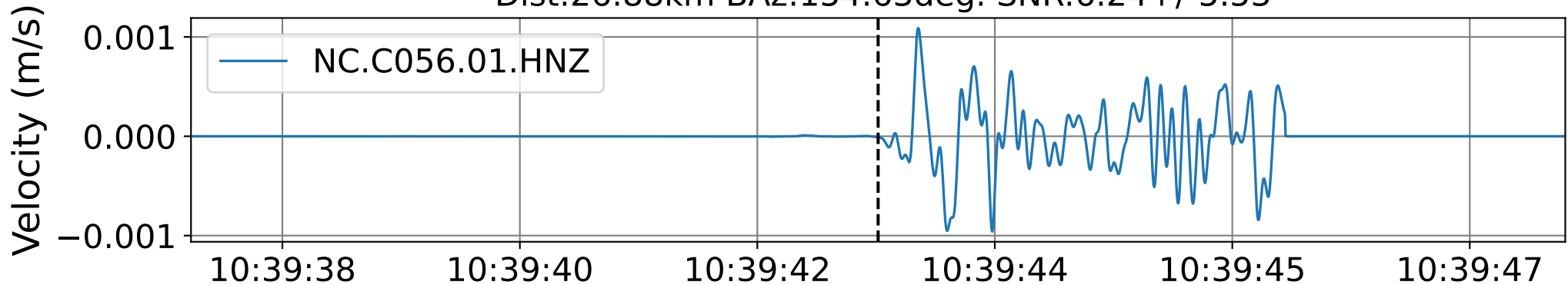


syn-USGS\_V21\_1

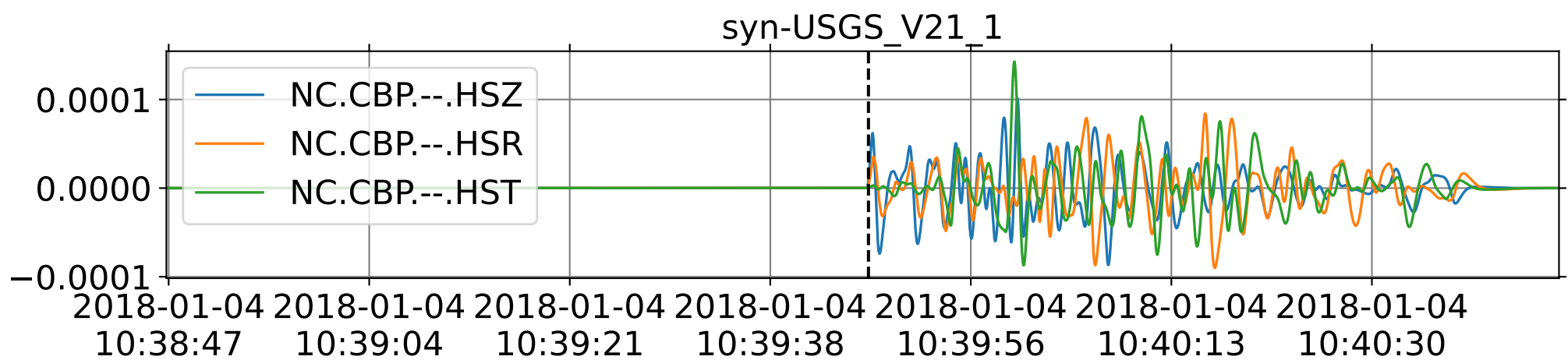
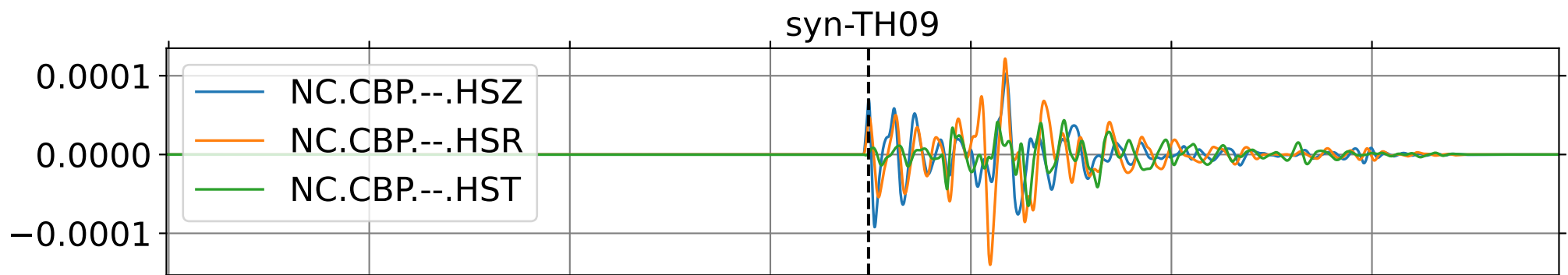
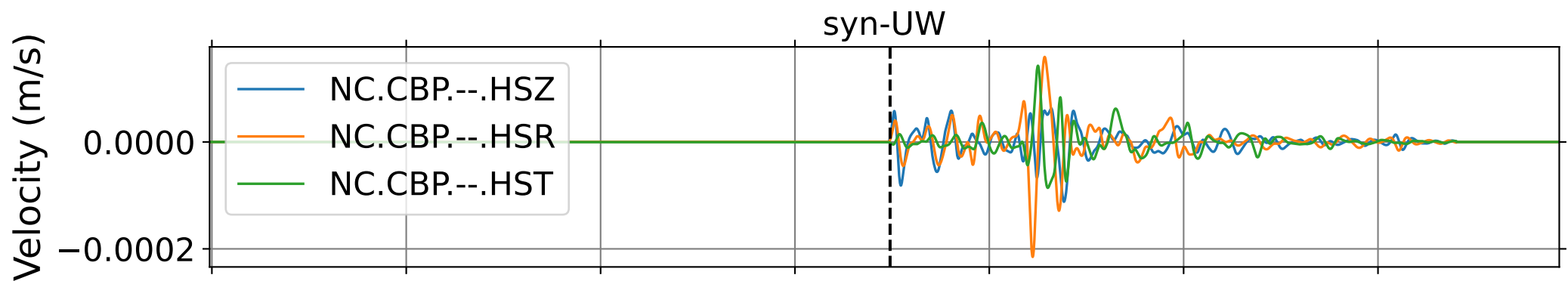
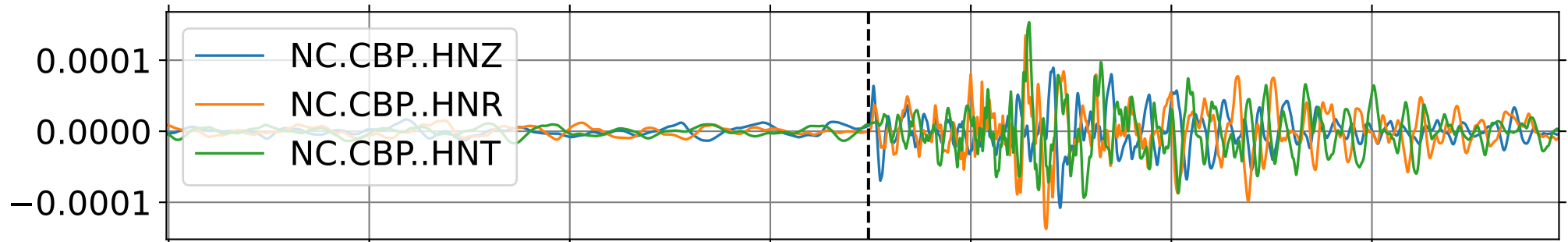
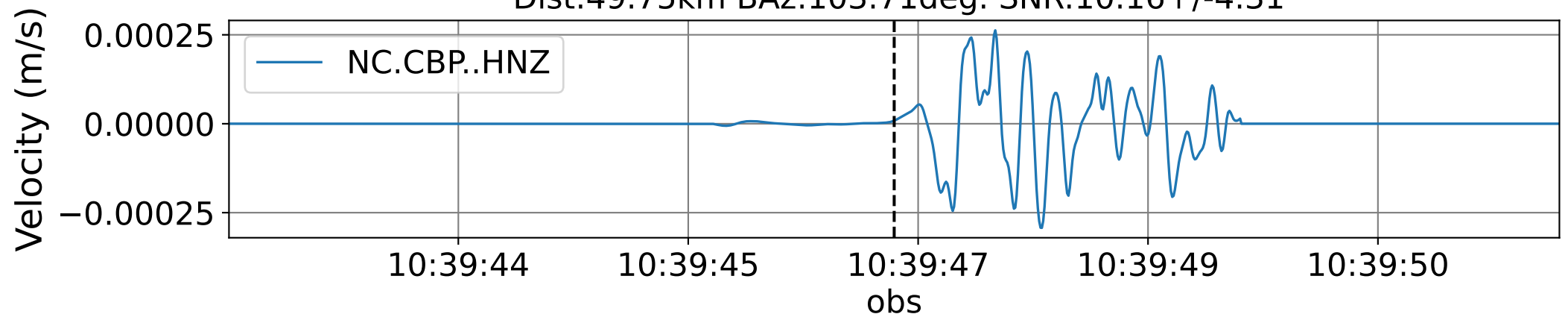


2018-01-04 10:38:47 2018-01-04 10:39:04 2018-01-04 10:39:21 2018-01-04 10:39:38 2018-01-04 10:39:56 2018-01-04 10:40:13 2018-01-04 10:40:30

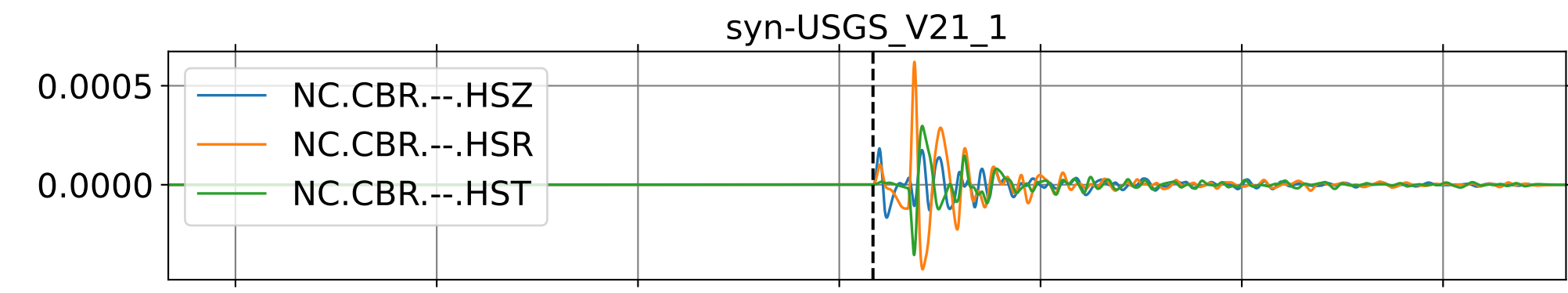
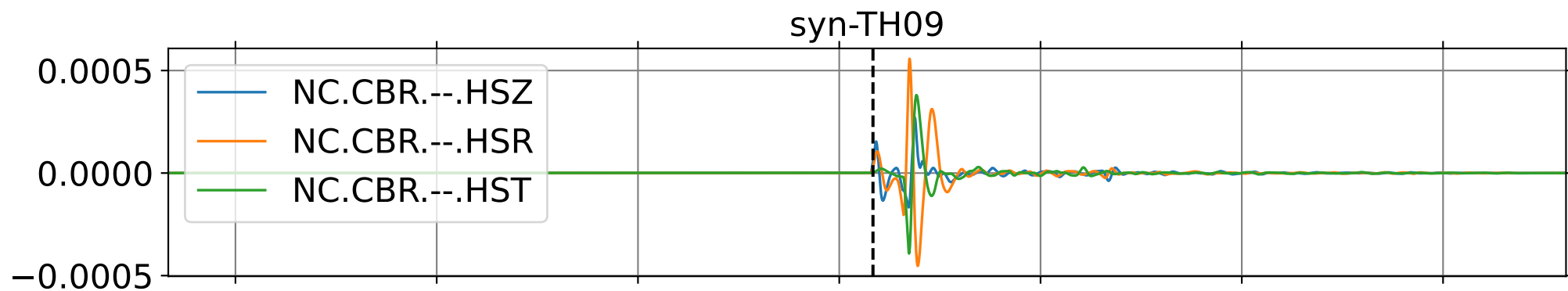
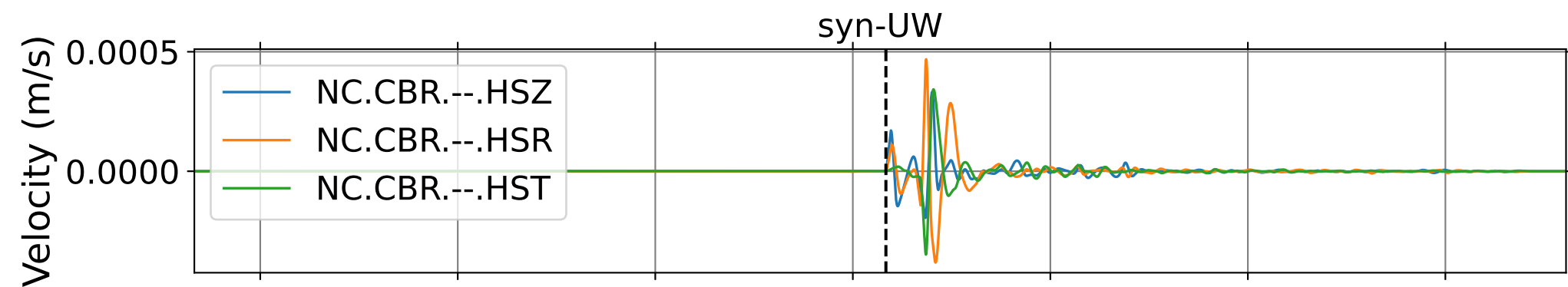
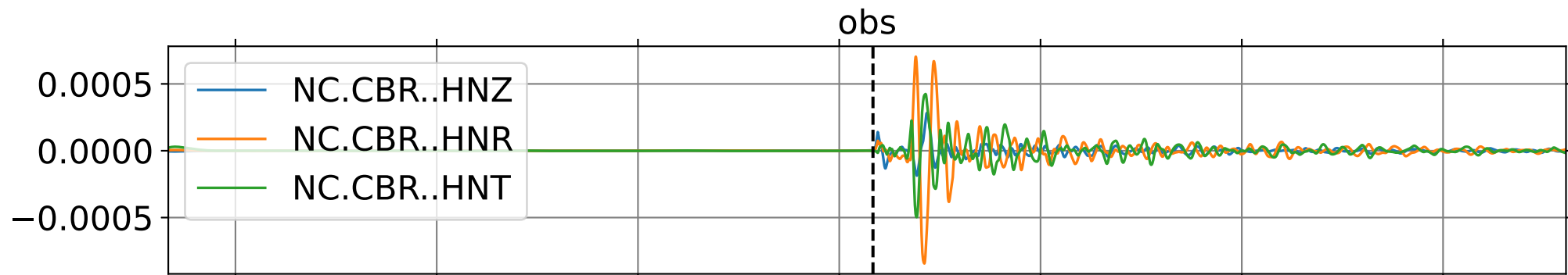
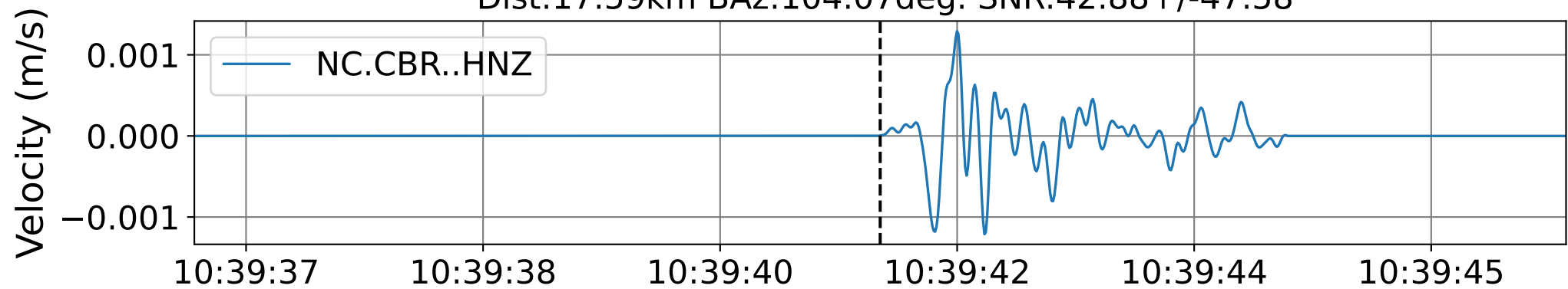
EventQ NC.C056 (0.16-0.5Hz)  
Dist:26.88km BAz:154.63deg. SNR:6.24+/-5.53



EventQ NC.CBP (0.16-0.5Hz)  
Dist:49.75km BAz:103.71deg. SNR:10.16+/-4.31



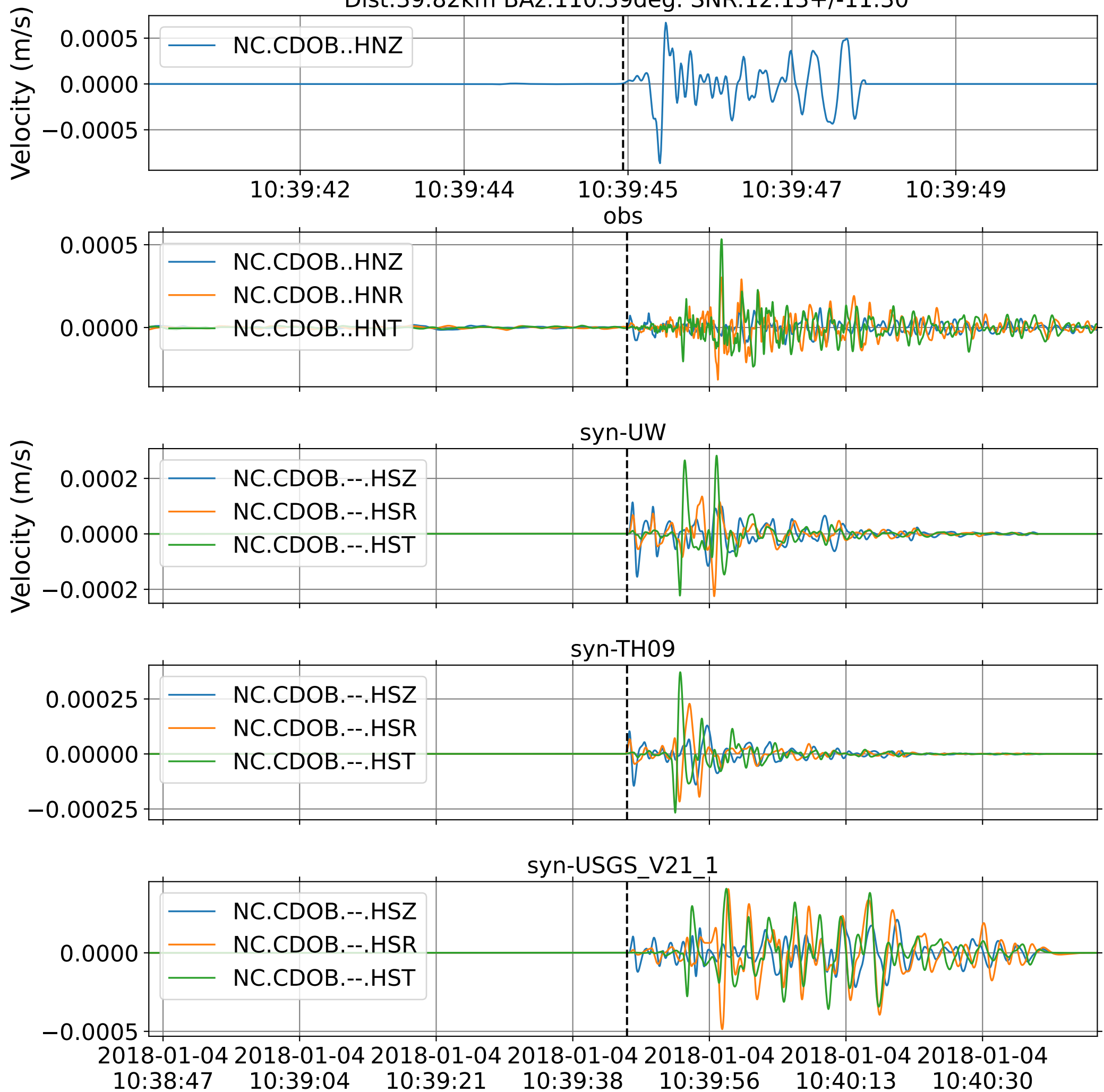
EventQ NC.CBR (0.16-0.5Hz)  
Dist:17.59km BAz:104.07deg. SNR:42.88+/-47.58



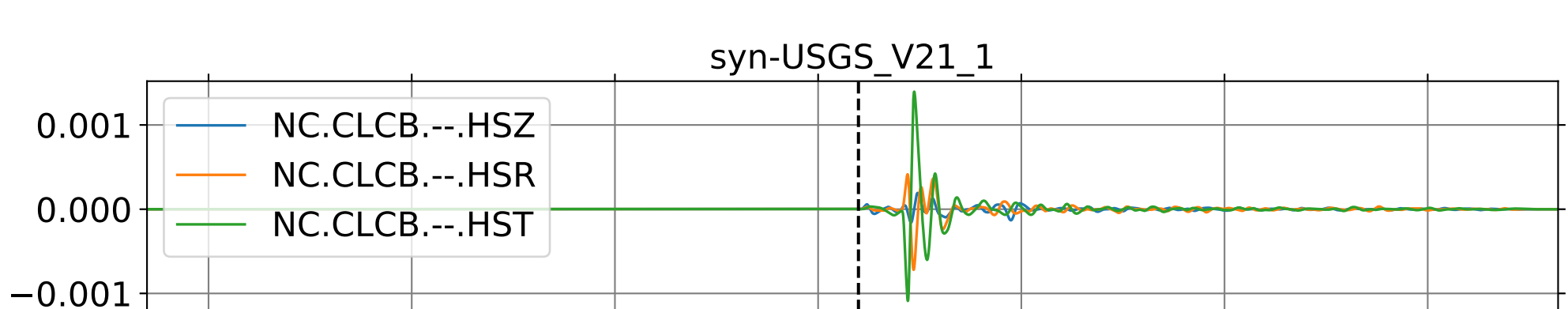
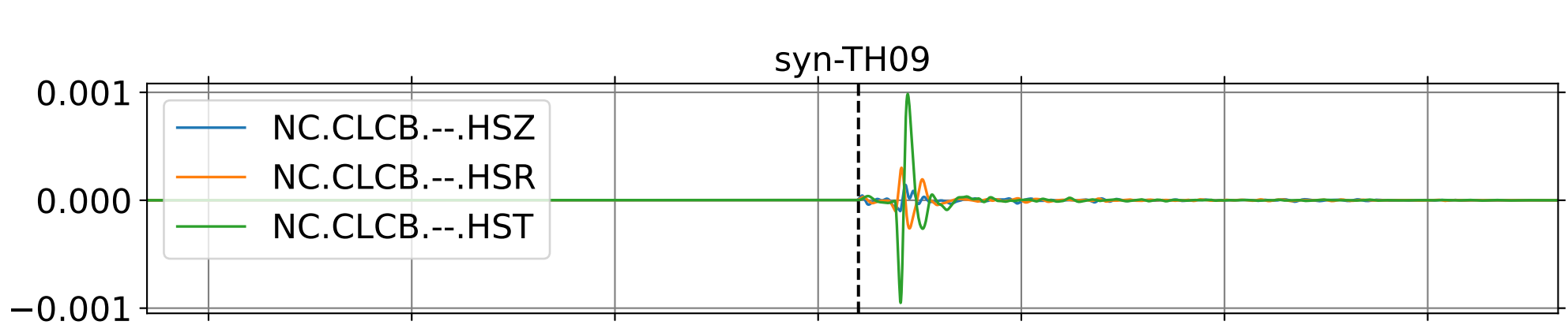
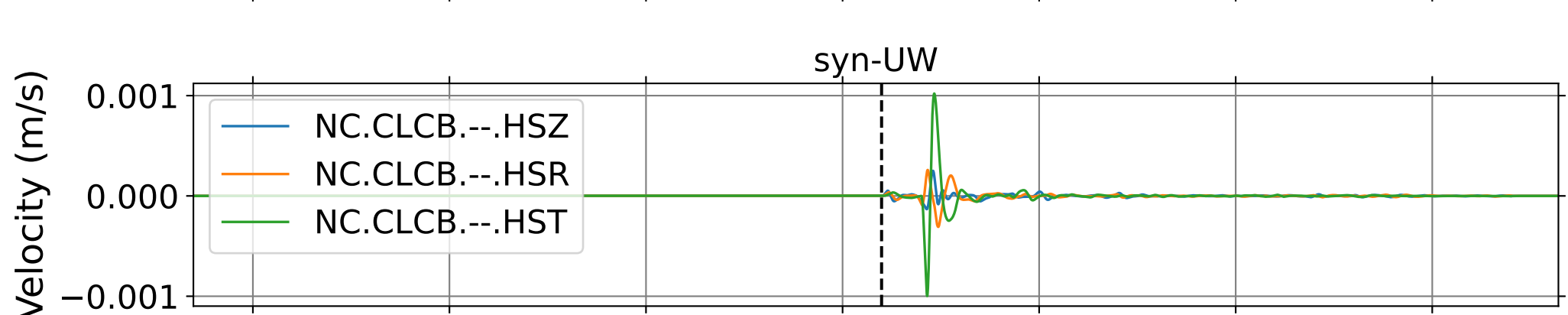
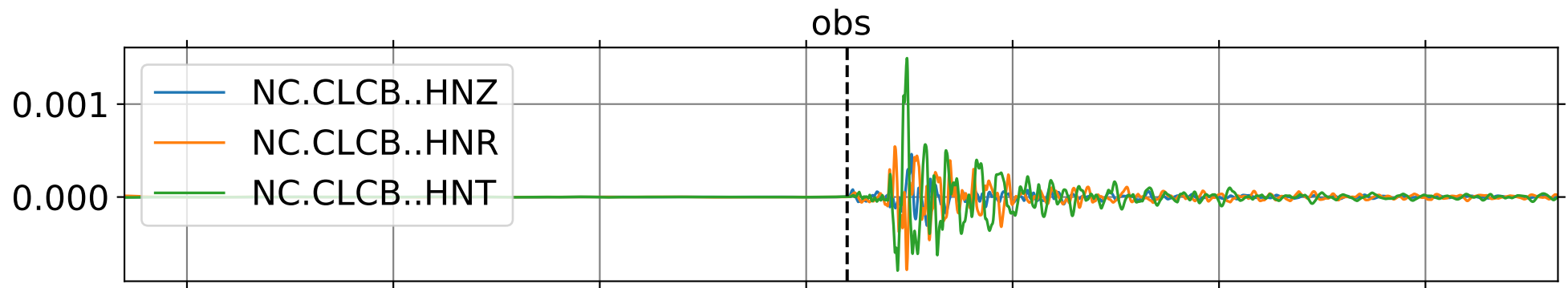
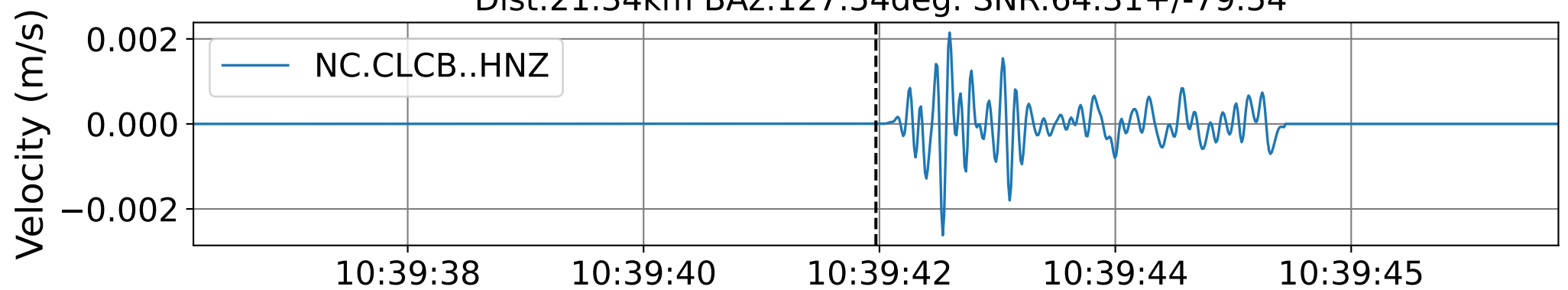
2018-01-04 10:38:47 2018-01-04 10:39:04 2018-01-04 10:39:21 2018-01-04 10:39:38 2018-01-04 10:39:56 2018-01-04 10:40:13 2018-01-04 10:40:30



EventQ NC.CDOB (0.16-0.5Hz)  
Dist:39.82km BAz:110.39deg. SNR:12.13+/-11.30

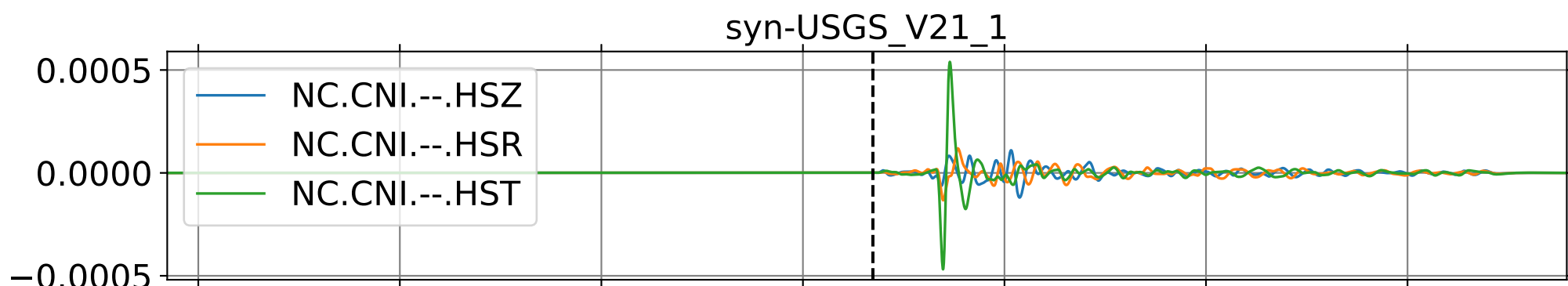
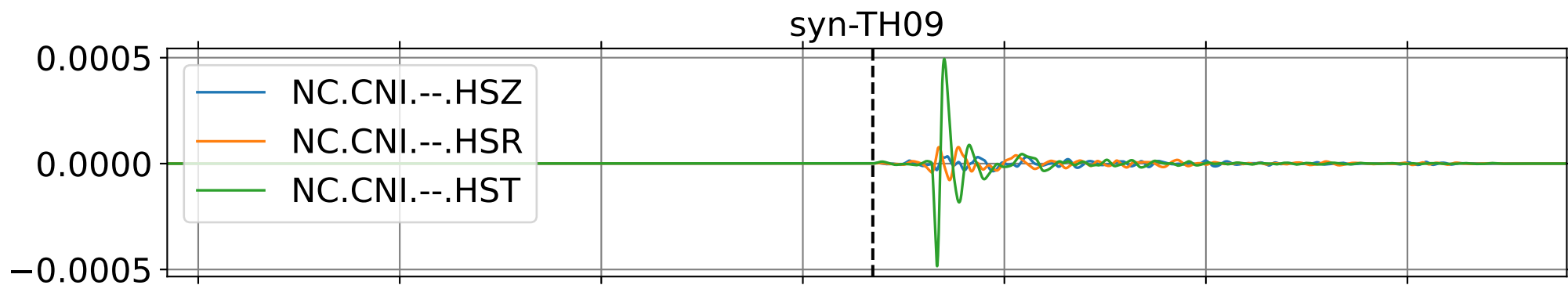
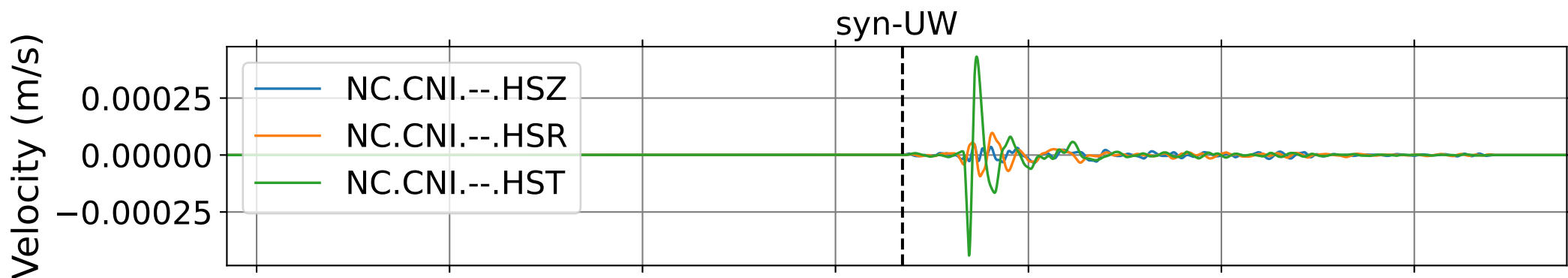
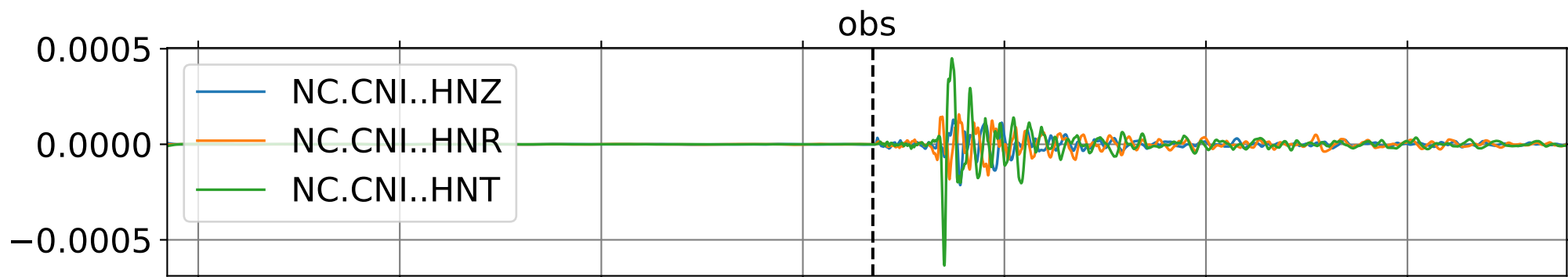
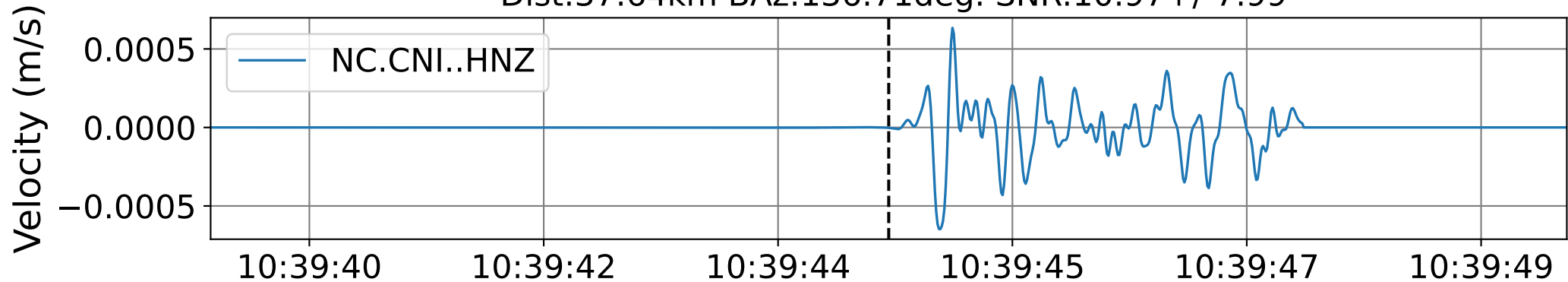


EventQ NC.CLCB (0.16-0.5Hz)  
Dist:21.34km BAz:127.54deg. SNR:64.31+/-79.54



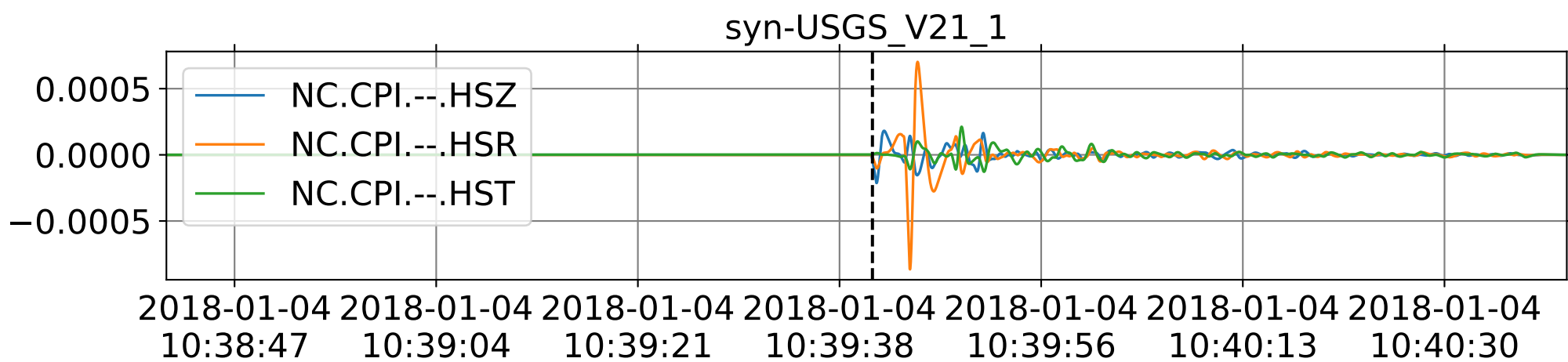
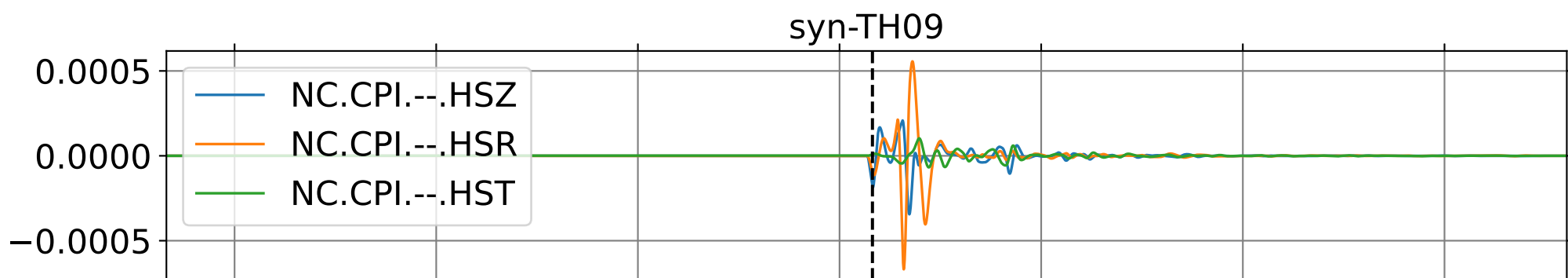
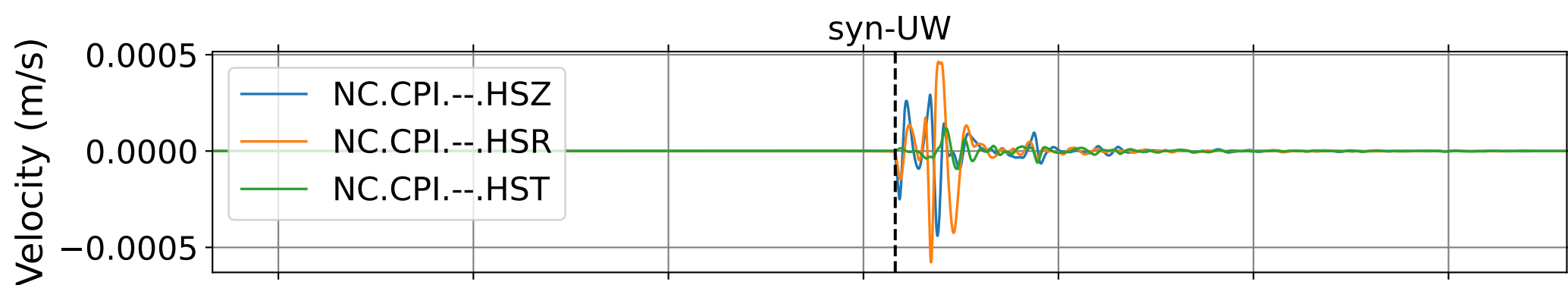
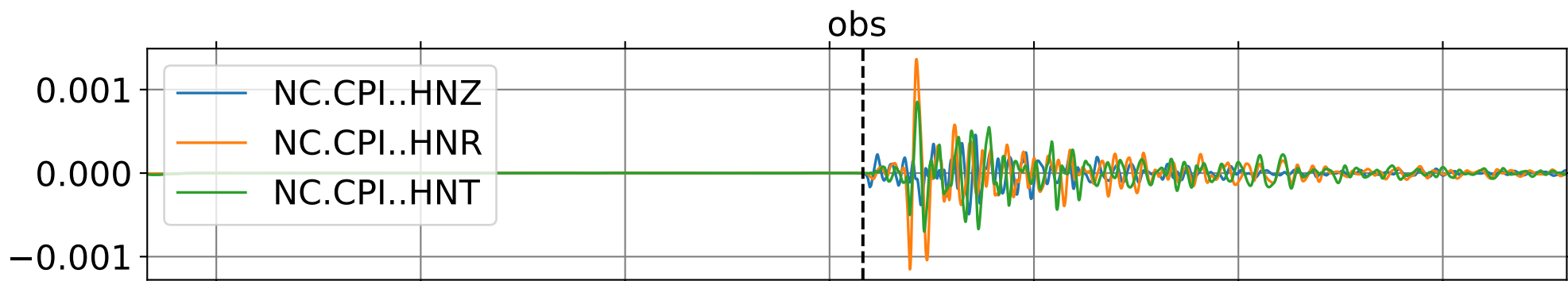
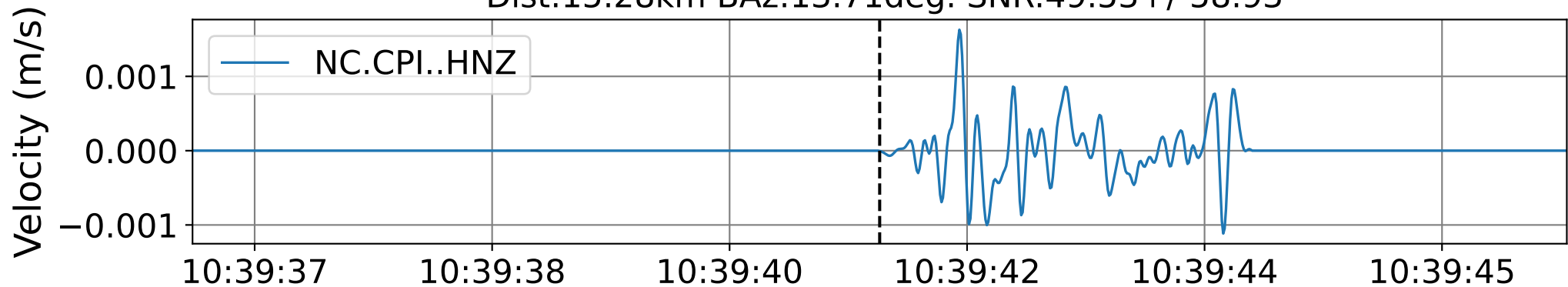
2018-01-04 10:38:47 2018-01-04 10:39:04 2018-01-04 10:39:21 2018-01-04 10:39:38 2018-01-04 10:39:56 2018-01-04 10:40:13 2018-01-04 10:40:30

EventQ NC.CNI (0.16-0.5Hz)  
Dist:37.64km BAz:136.71deg. SNR:10.97+/-7.99

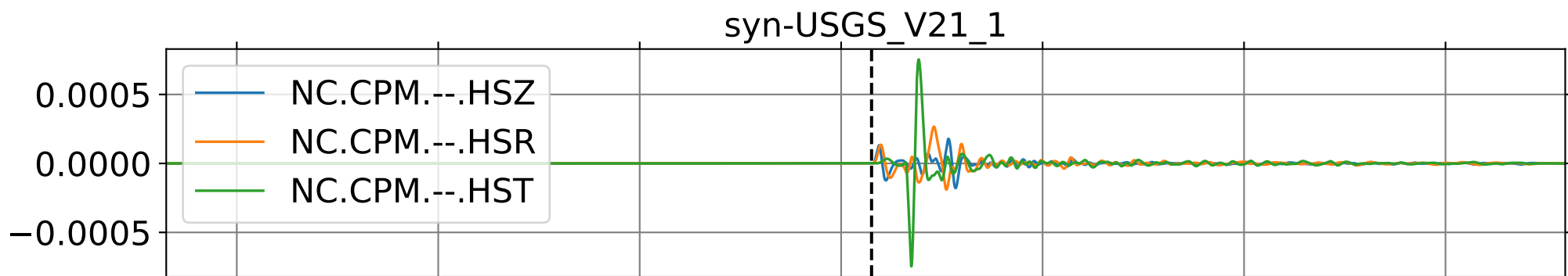
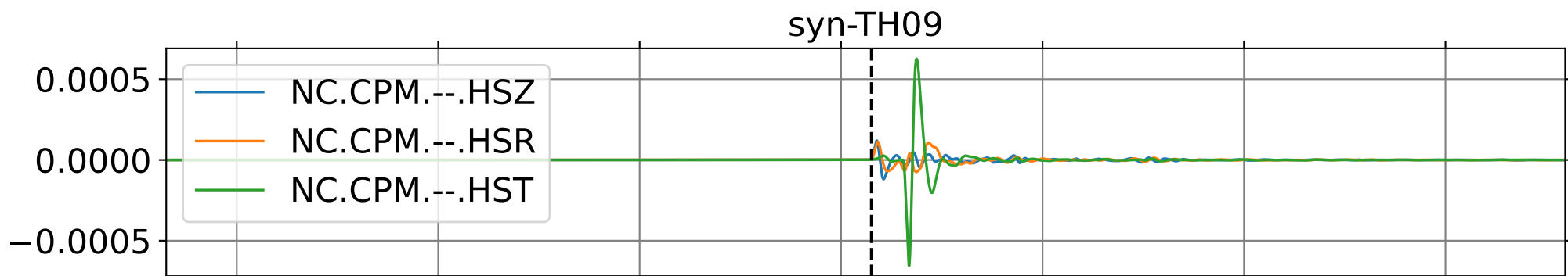
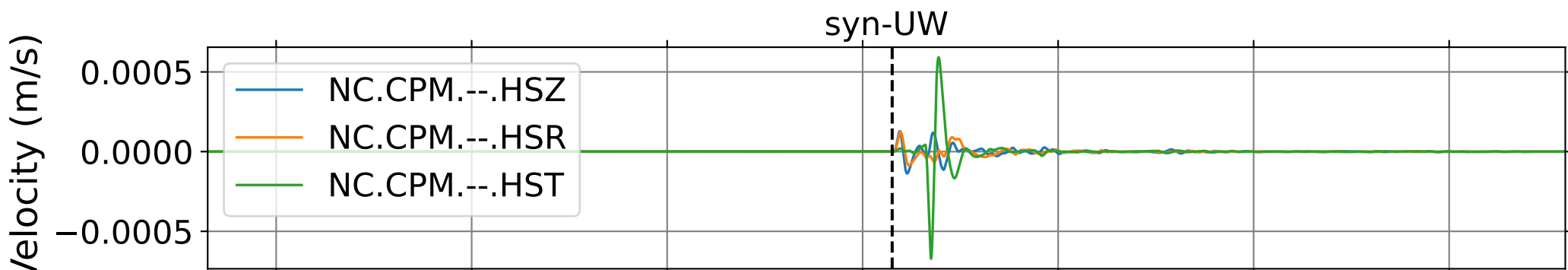
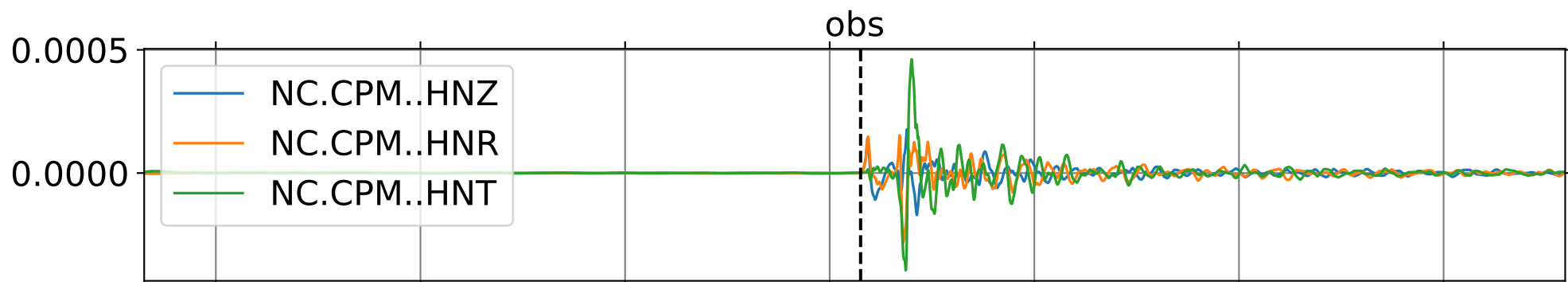
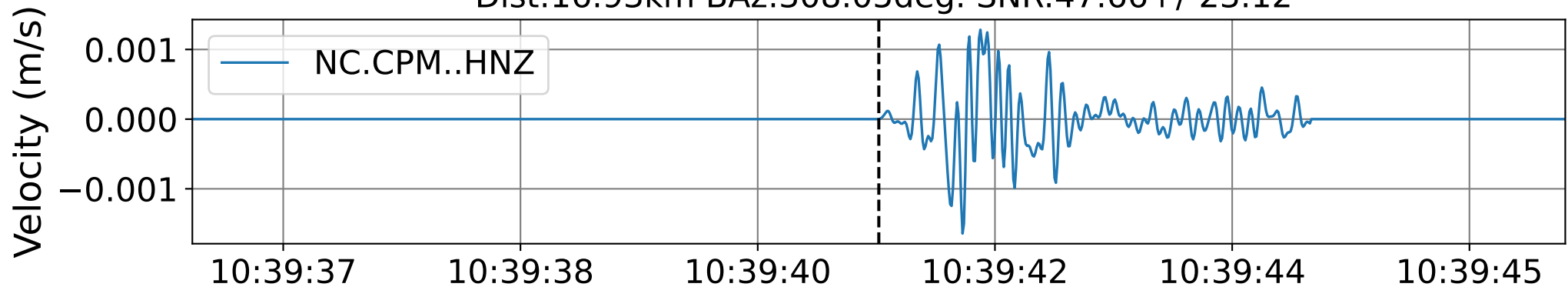


2018-01-04 10:38:47 2018-01-04 10:39:04 2018-01-04 10:39:21 2018-01-04 10:39:38 2018-01-04 10:39:56 2018-01-04 10:40:13 2018-01-04 10:40:30

EventQ NC.CPI (0.16-0.5Hz)  
Dist:15.28km BAz:13.71deg. SNR:49.53+/-58.93

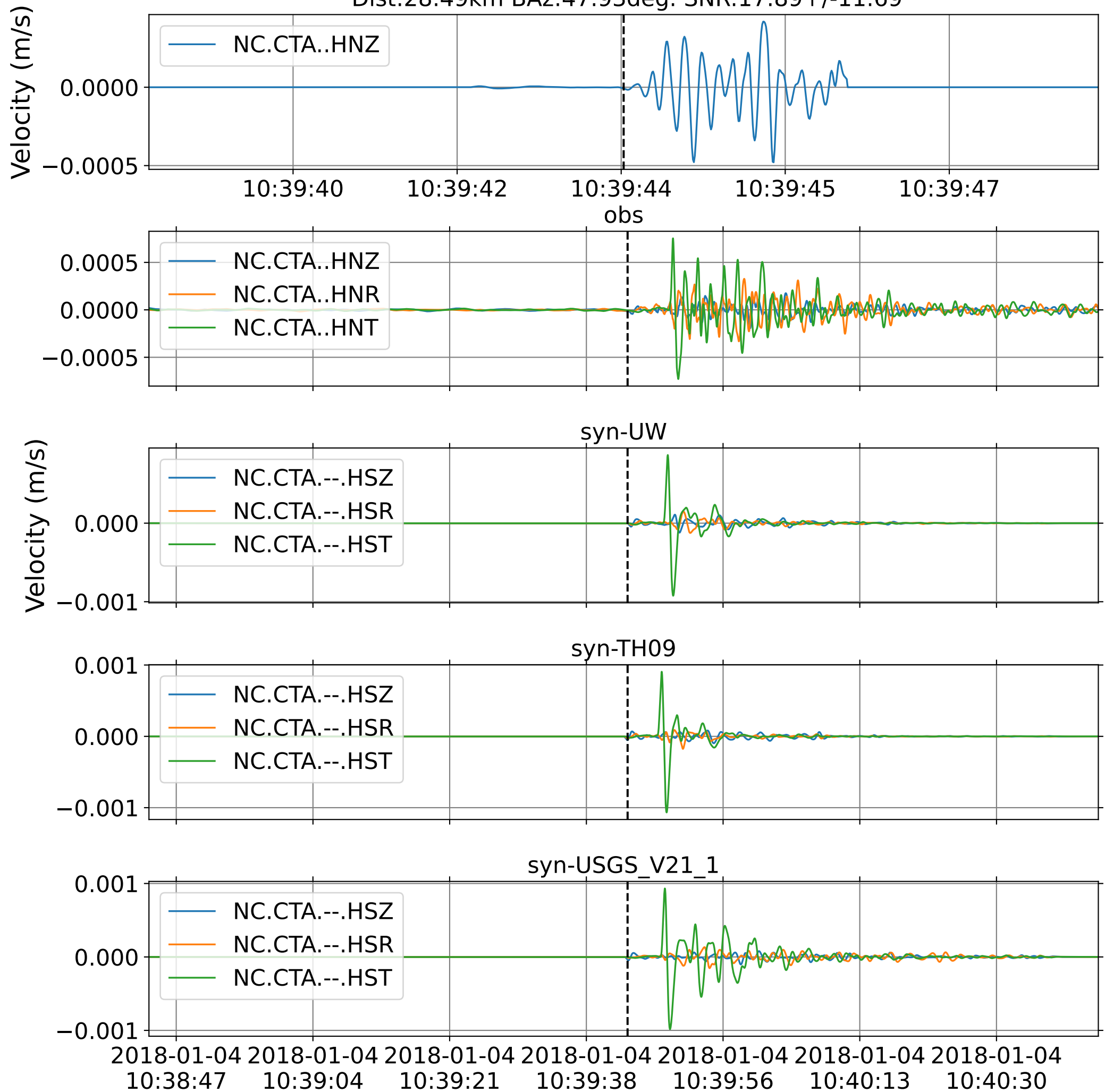


EventQ NC.CPM (0.16-0.5Hz)  
Dist:16.93km BAz:308.05deg. SNR:47.66+/-23.12

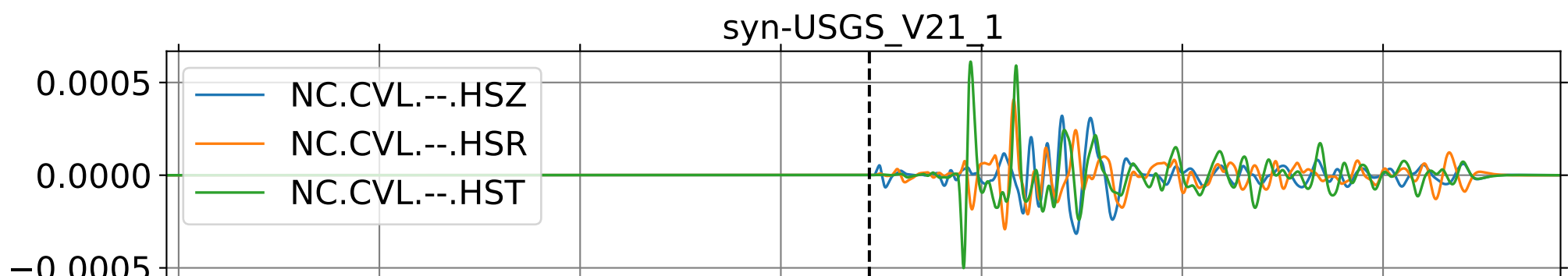
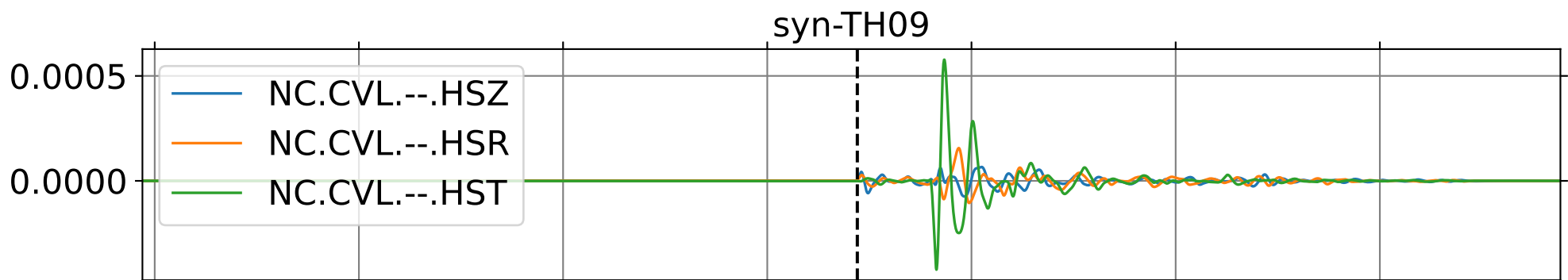
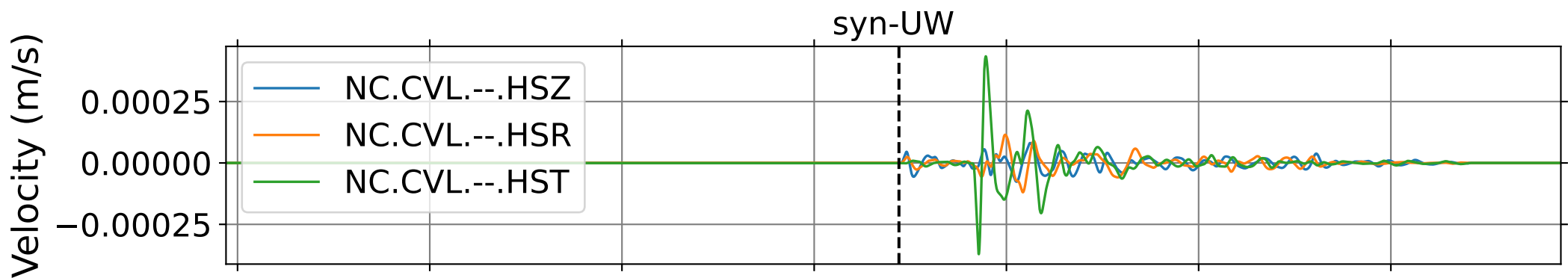
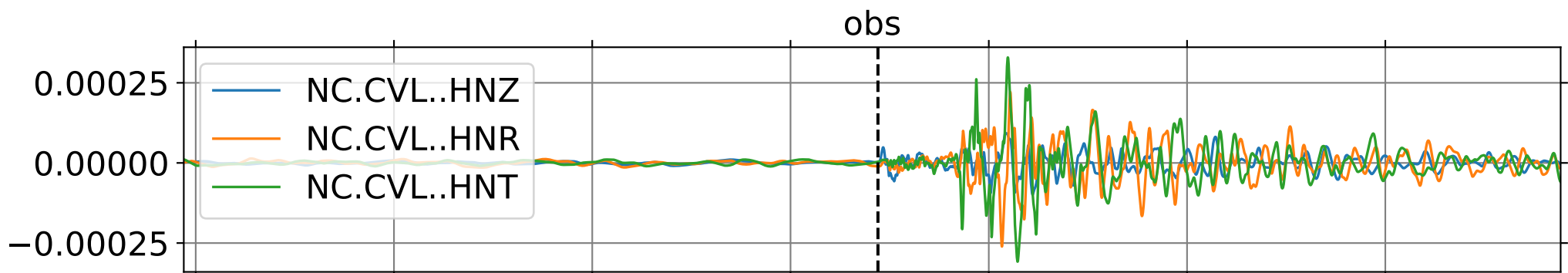
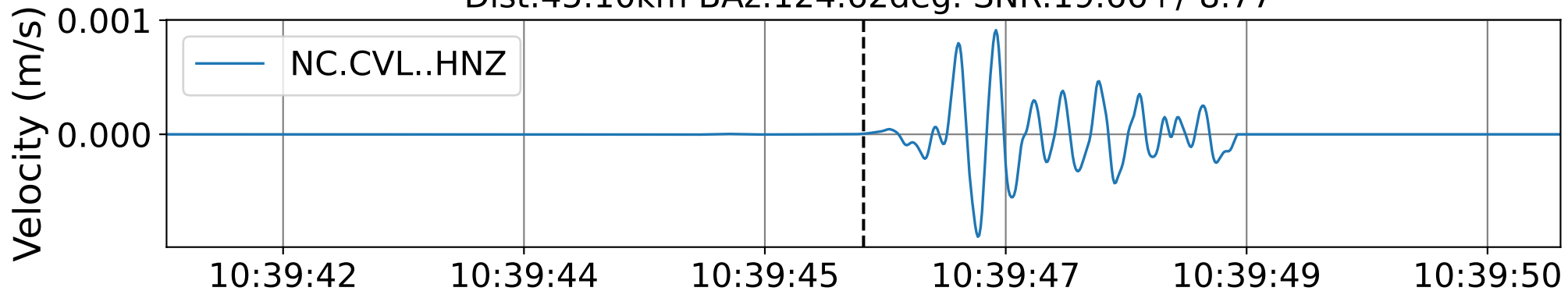


2018-01-04 10:38:47 2018-01-04 10:39:04 2018-01-04 10:39:21 2018-01-04 10:39:38 2018-01-04 10:39:56 2018-01-04 10:40:13 2018-01-04 10:40:30

EventQ NC.CTA (0.16-0.5Hz)  
Dist:28.49km BAz:47.93deg. SNR:17.89+/-11.69



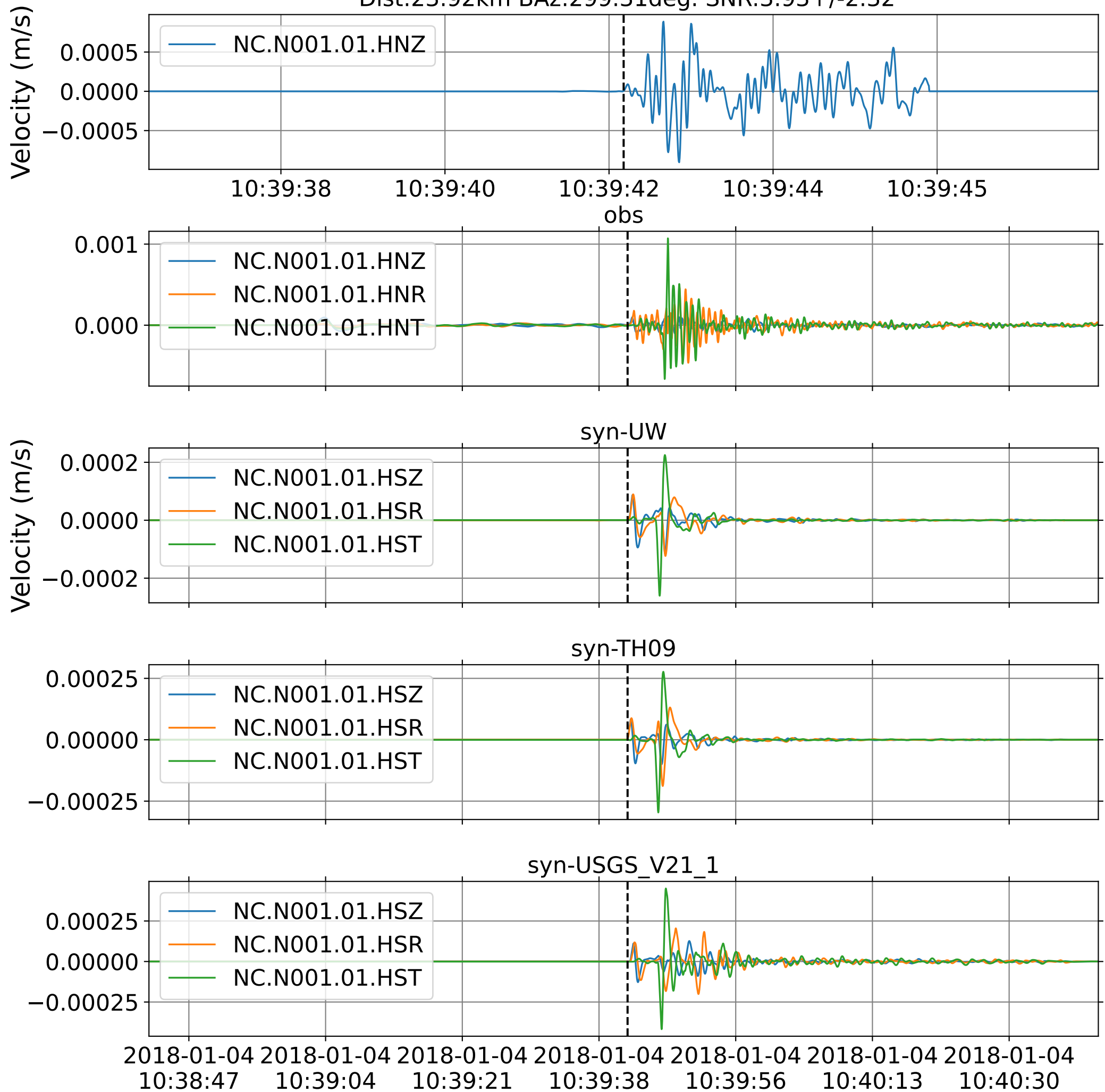
EventQ NC.CVL (0.16-0.5Hz)  
Dist:45.10km BAz:124.62deg. SNR:19.66+/-8.77



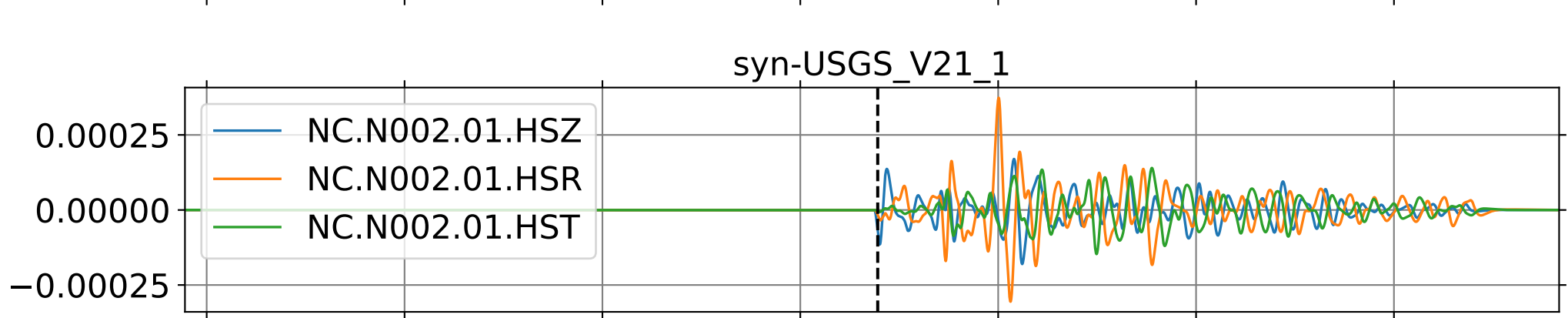
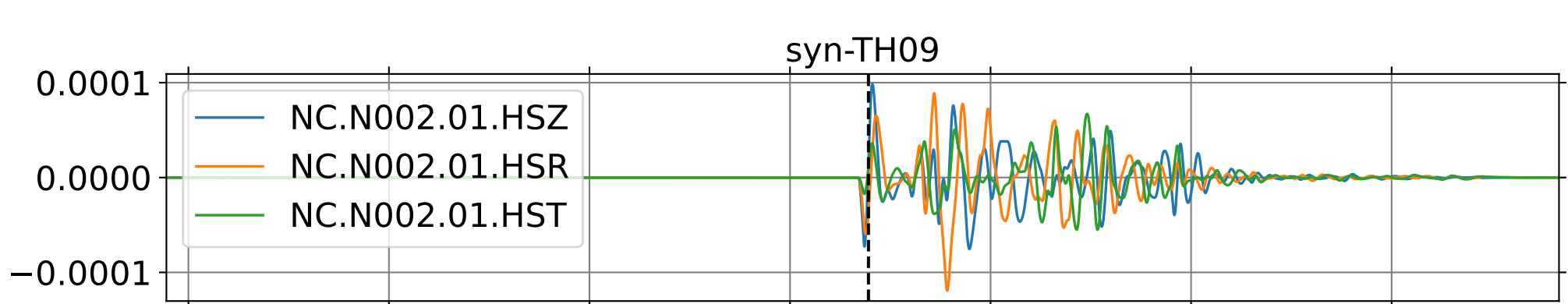
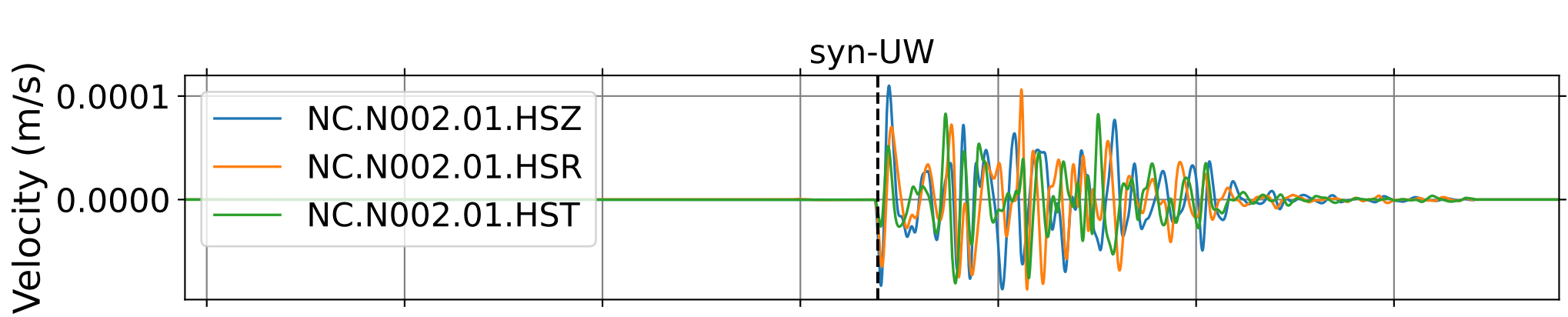
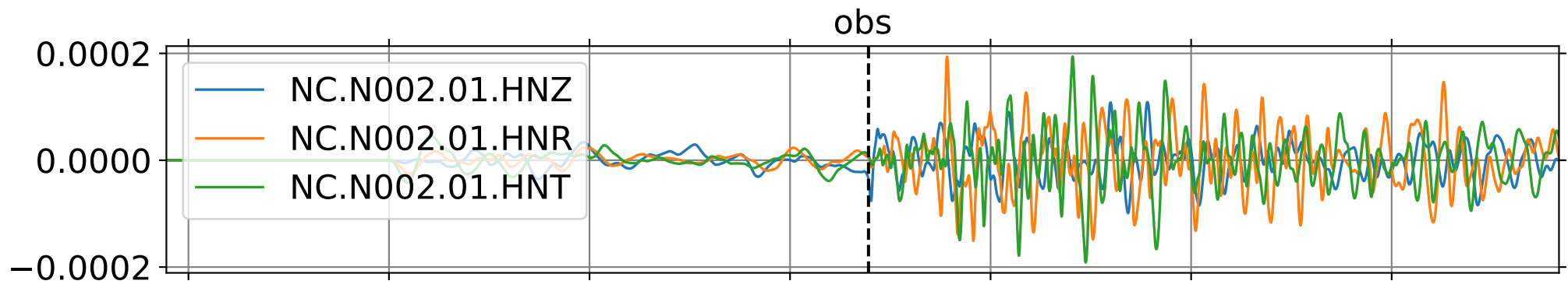
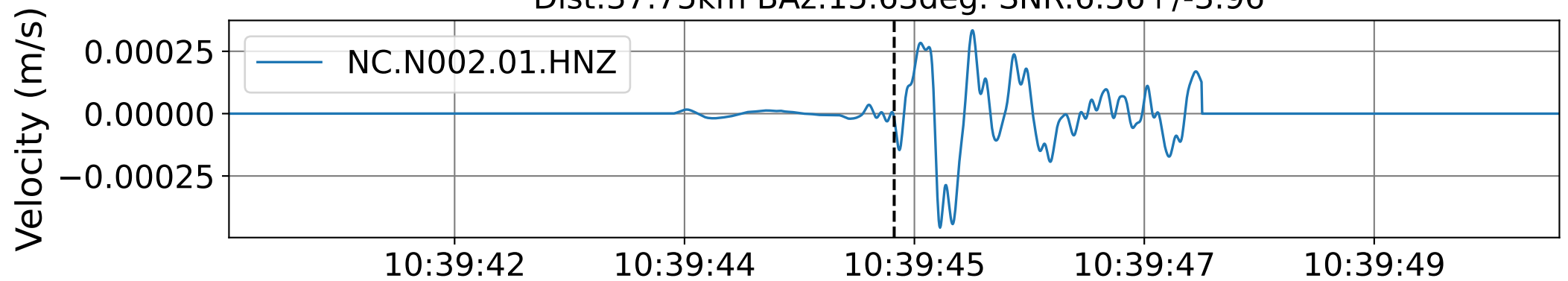
2018-01-04 10:38:47 2018-01-04 10:39:04 2018-01-04 10:39:21 2018-01-04 10:39:38 2018-01-04 10:39:56 2018-01-04 10:40:13 2018-01-04 10:40:30



EventQ NC.N001 (0.16-0.5Hz)  
Dist:23.92km BAz:299.31deg. SNR:3.93+/-2.32

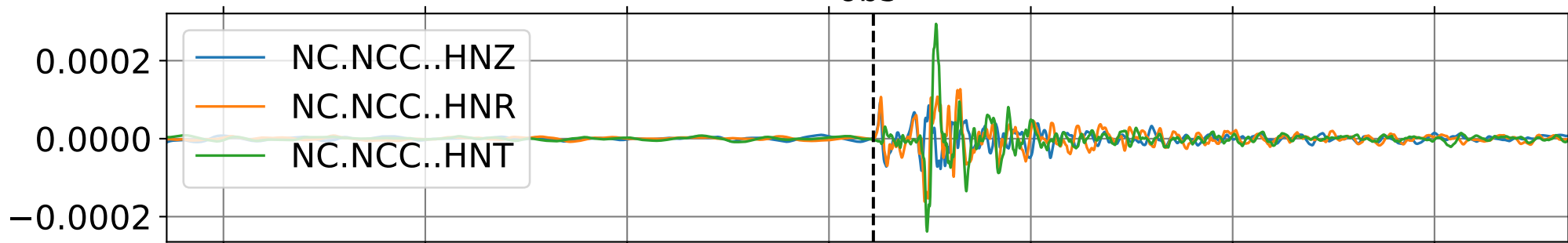
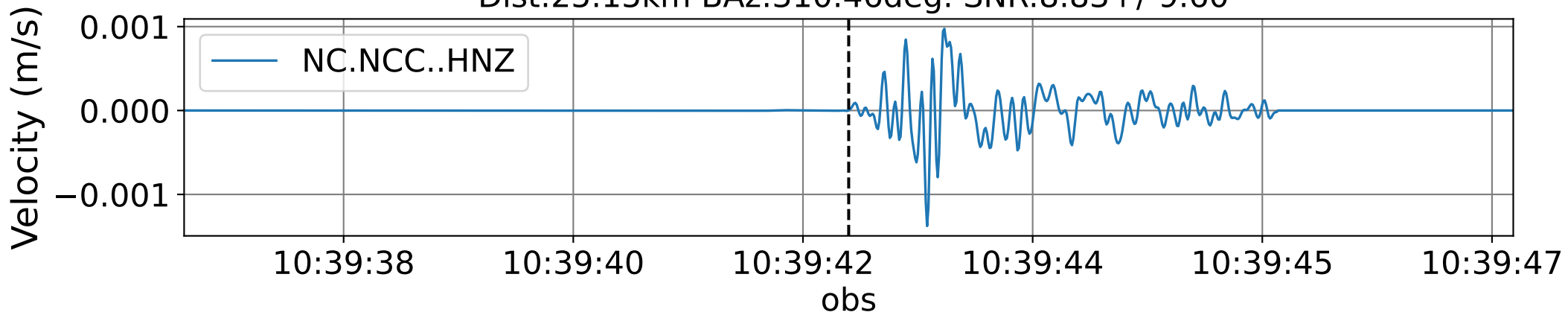


EventQ NC.N002 (0.16-0.5Hz)  
Dist:37.75km BAz:15.63deg. SNR:6.56+/-3.96

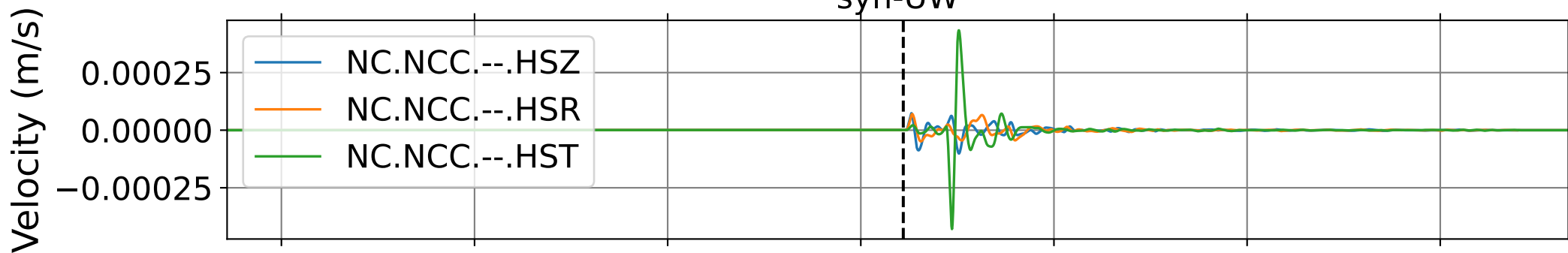


2018-01-04 10:38:47 2018-01-04 10:39:04 2018-01-04 10:39:21 2018-01-04 10:39:38 2018-01-04 10:39:56 2018-01-04 10:40:13 2018-01-04 10:40:30

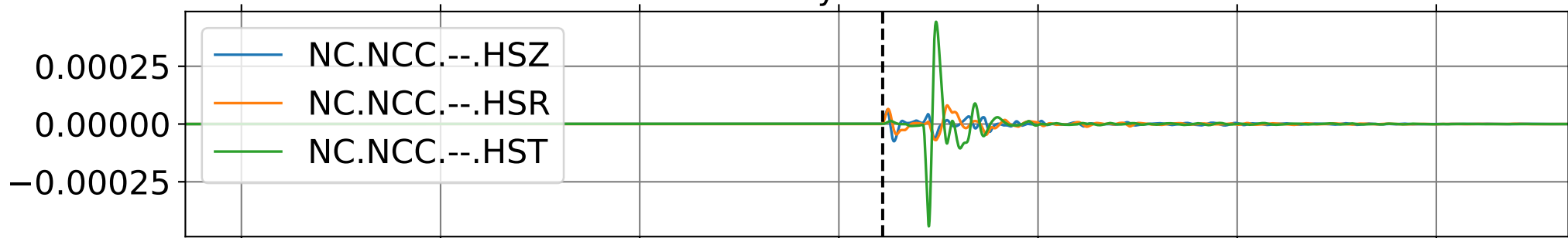
EventQ NC.NCC (0.16-0.5Hz)  
Dist:25.15km BAz:310.46deg. SNR:8.83+/-9.60



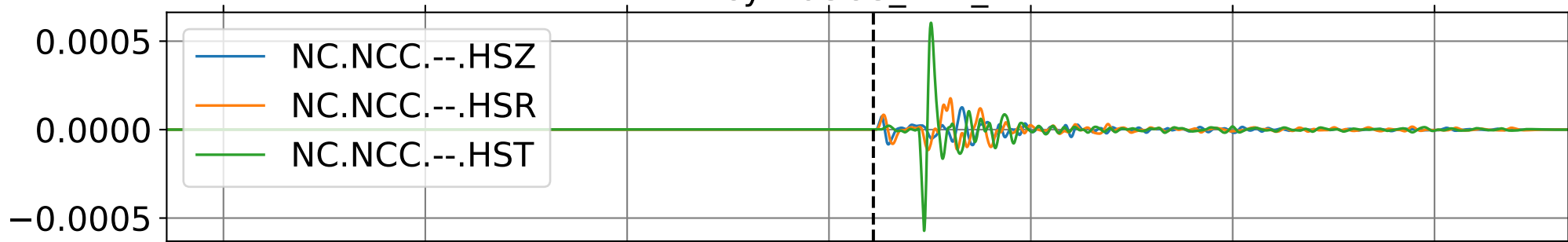
syn-UW



syn-TH09

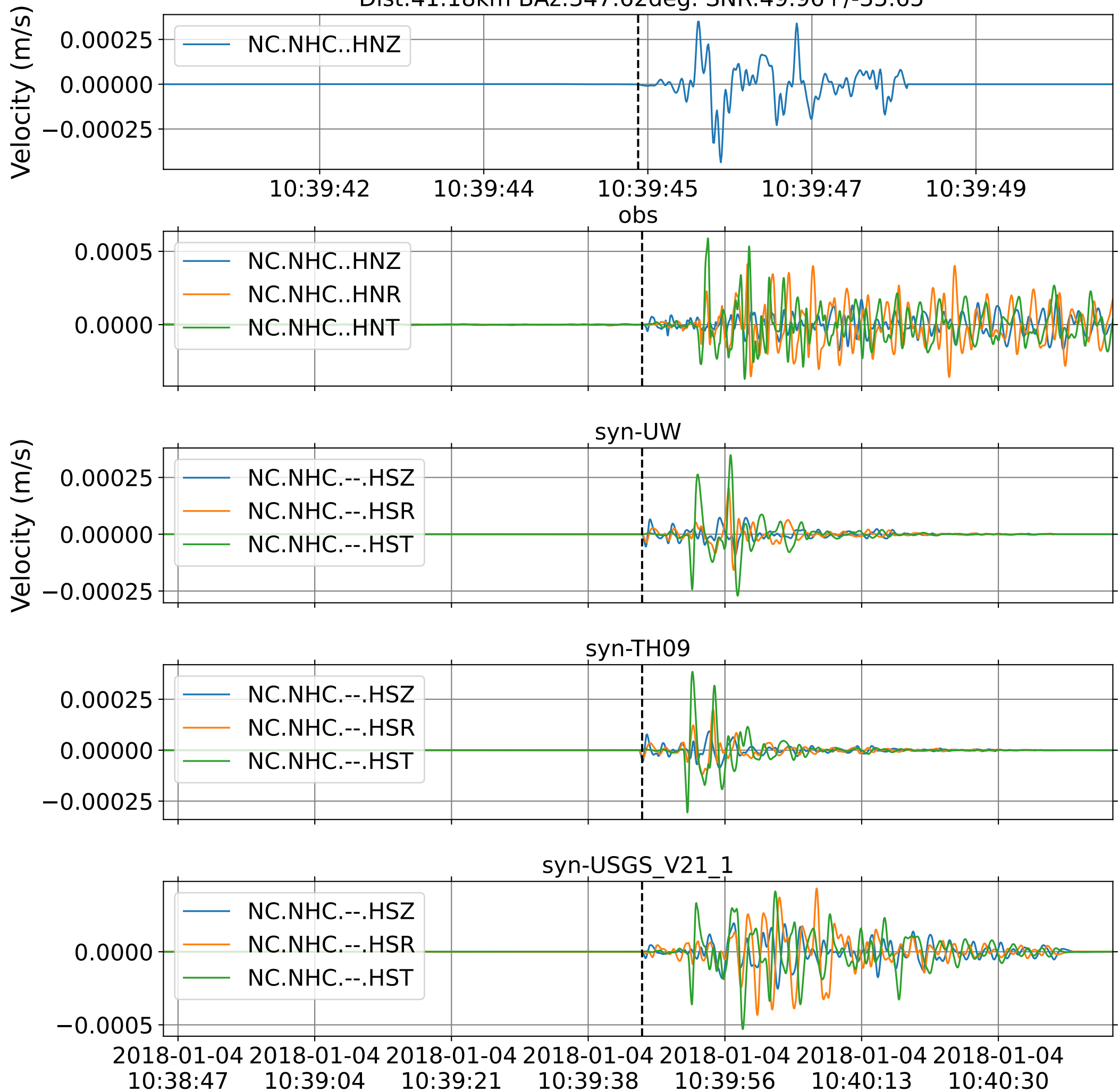


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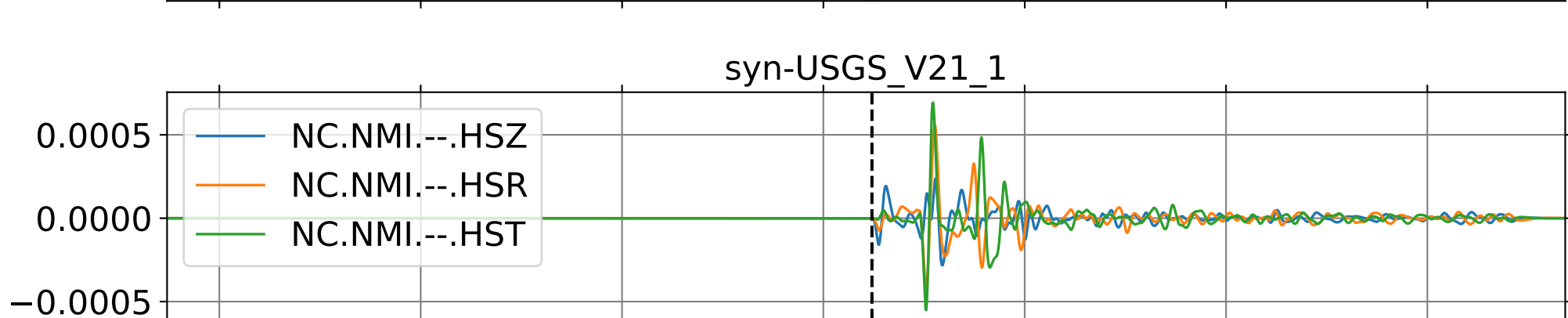
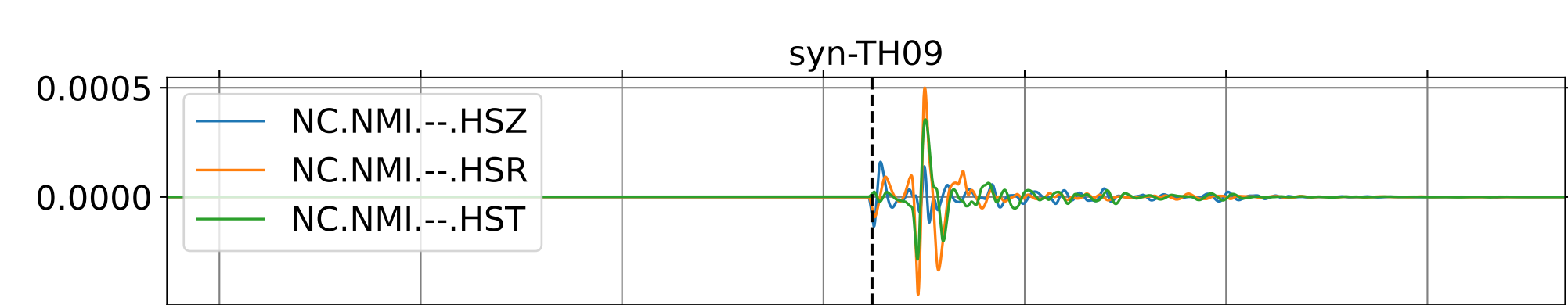
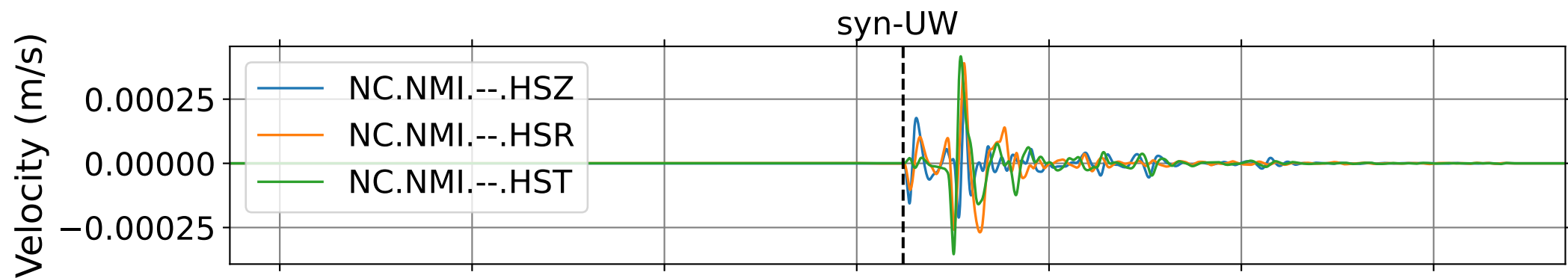
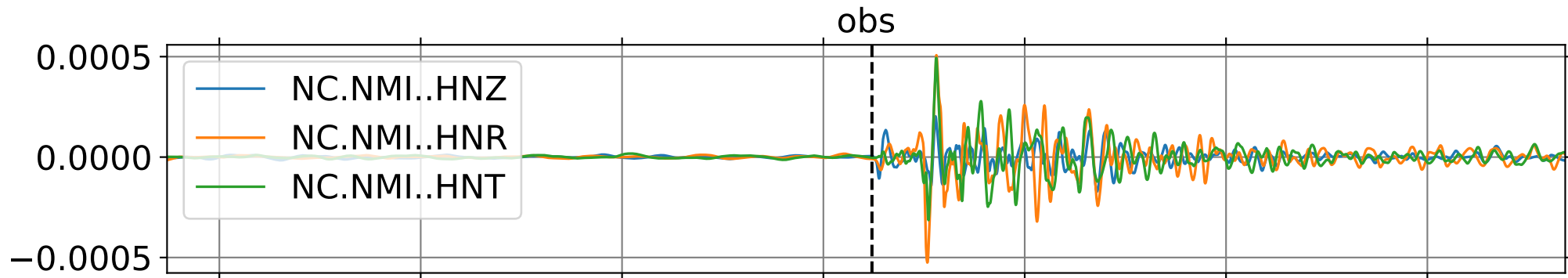
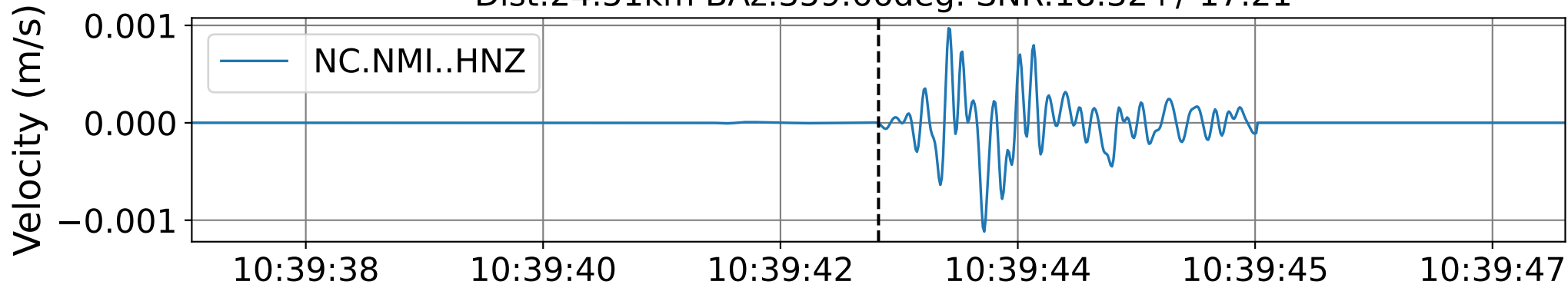


2018-01-04 10:38:47 2018-01-04 10:39:04 2018-01-04 10:39:21 2018-01-04 10:39:38 2018-01-04 10:39:56 2018-01-04 10:40:13 2018-01-04 10:40:30

EventQ NC.NHC (0.16-0.5Hz)  
Dist:41.18km BAz:347.62deg. SNR:49.96+/-35.65

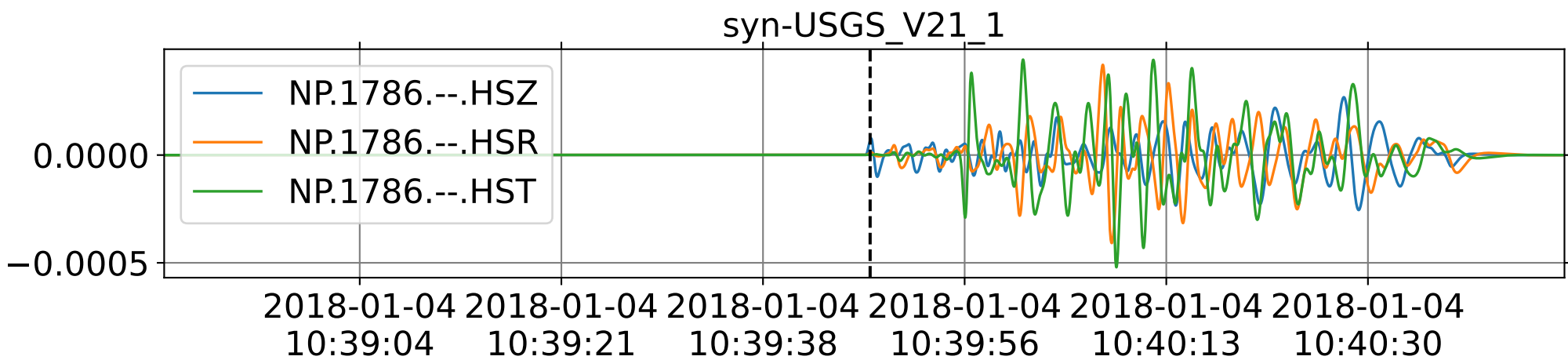
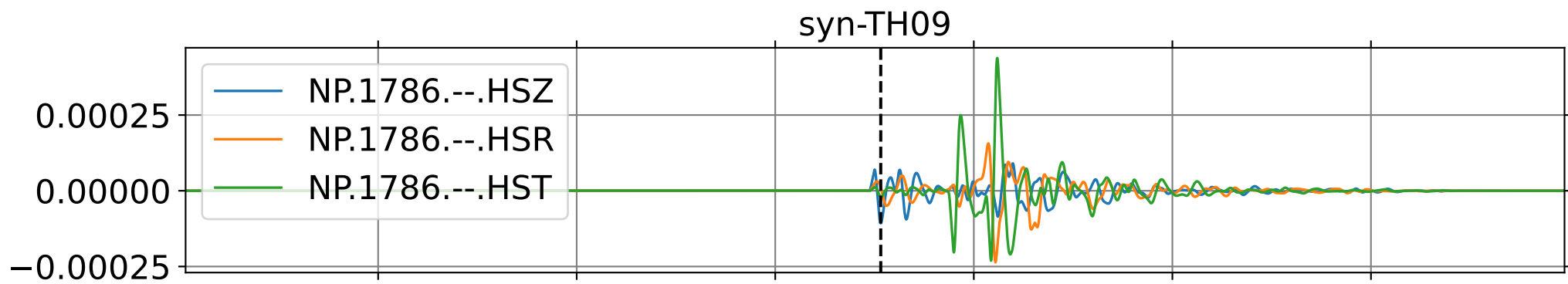
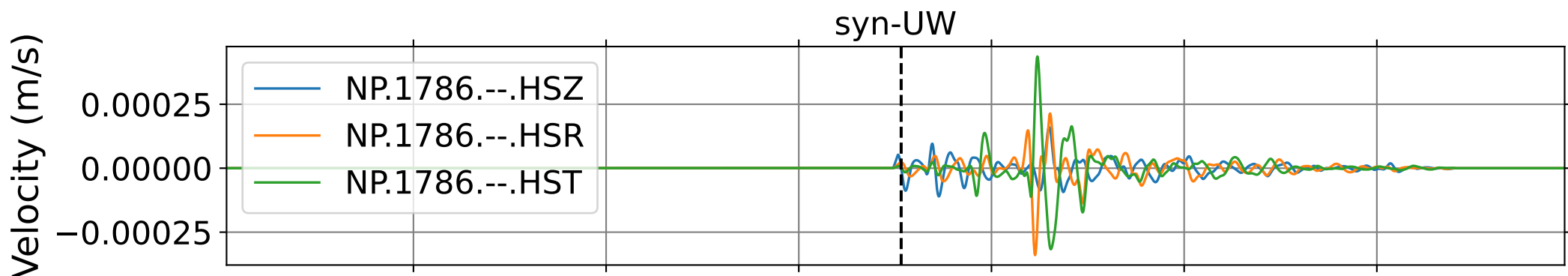
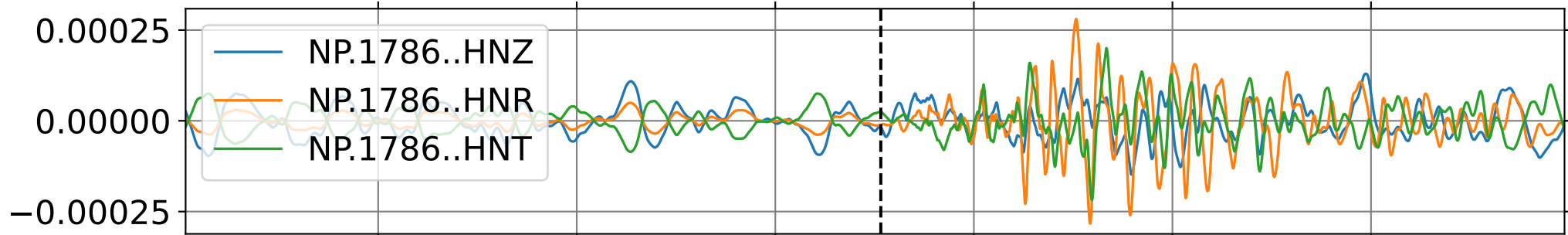
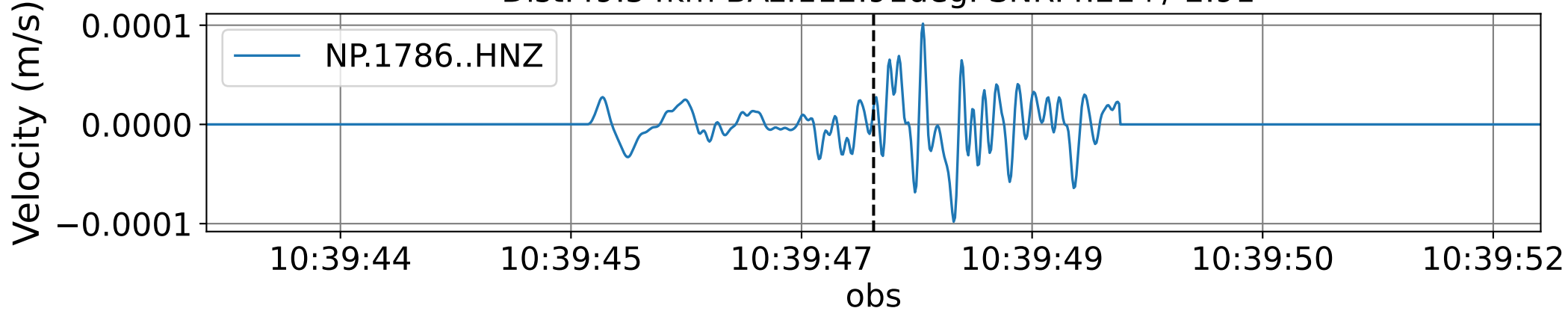


EventQ NC.NMI (0.16-0.5Hz)  
Dist:24.51km BAz:359.66deg. SNR:18.32+/-17.21

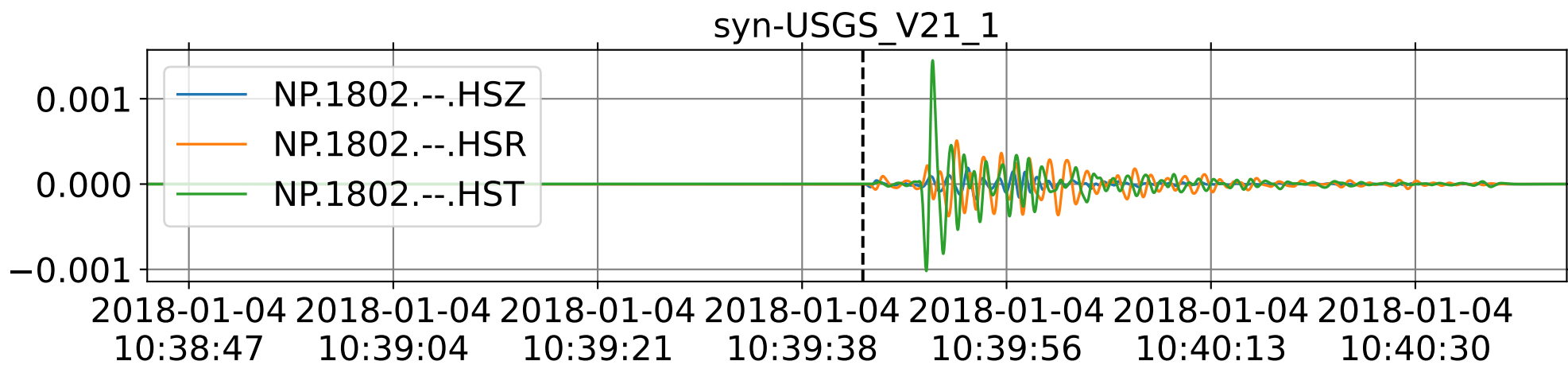
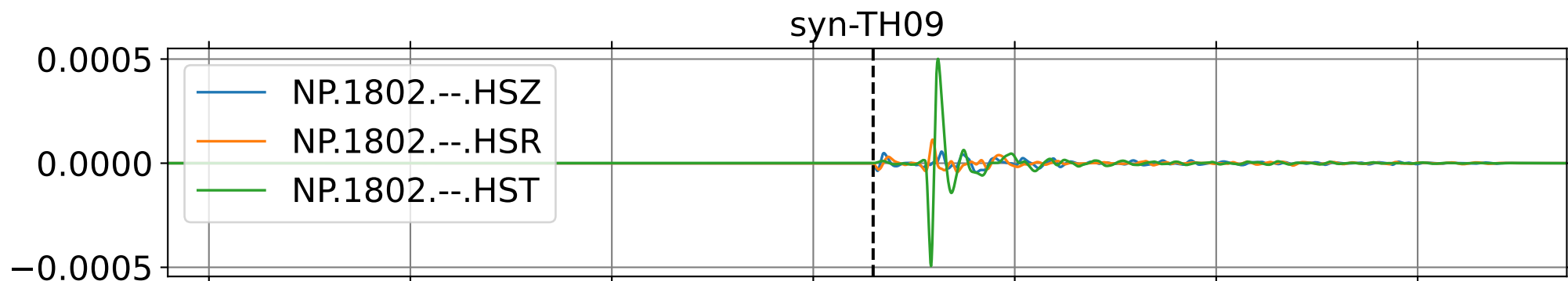
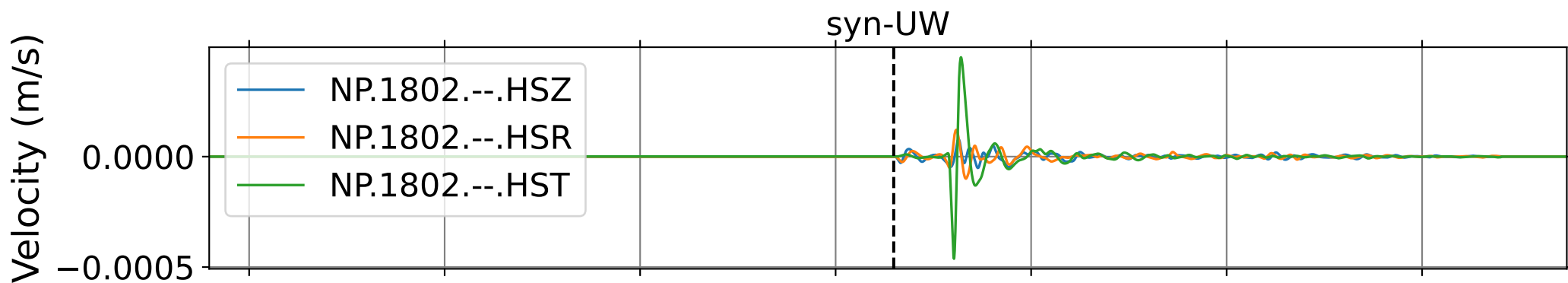
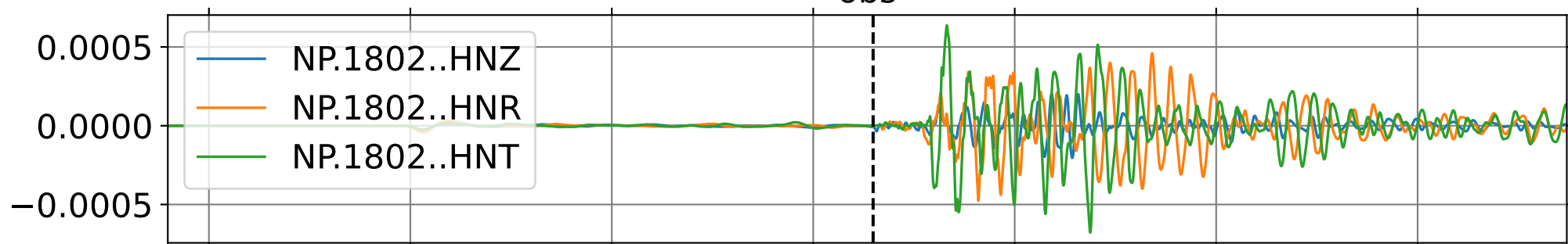
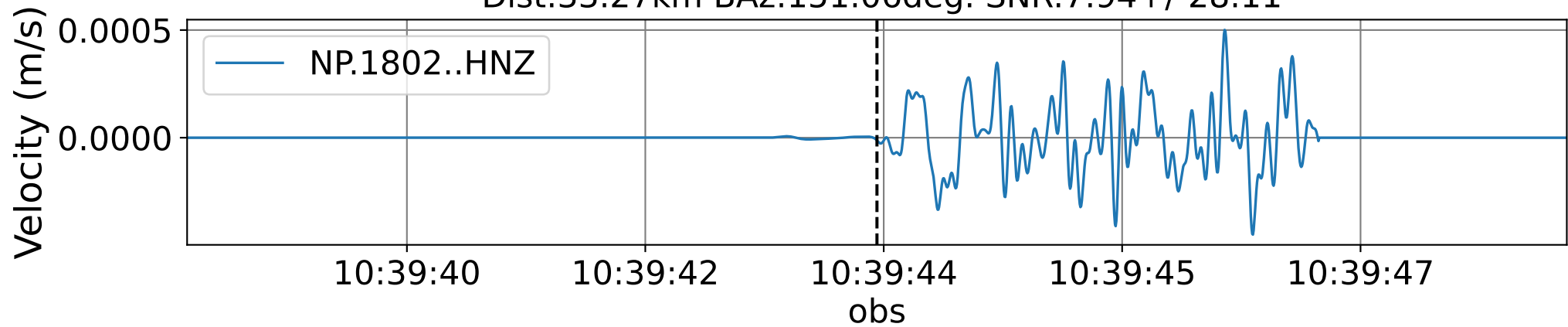


2018-01-04 10:38:47 2018-01-04 10:39:04 2018-01-04 10:39:21 2018-01-04 10:39:38 2018-01-04 10:39:56 2018-01-04 10:40:13 2018-01-04 10:40:30

EventQ NP.1786 (0.16-0.5Hz)  
Dist:49.54km BAz:112.91deg. SNR:4.21+/-2.91

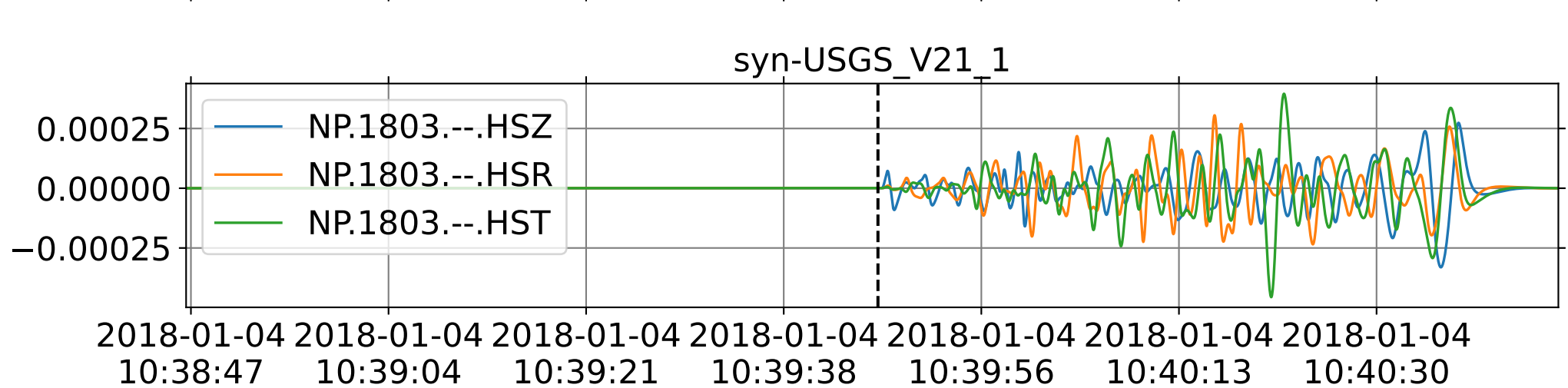
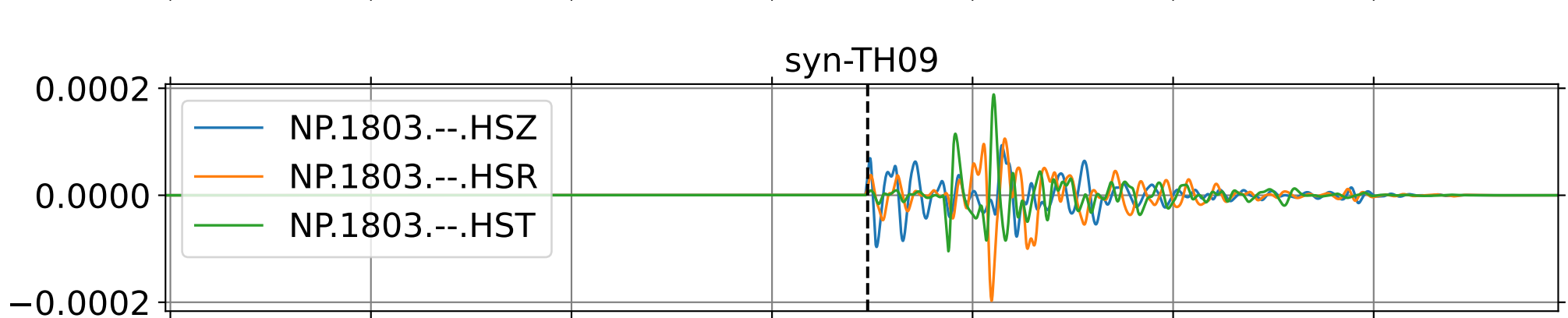
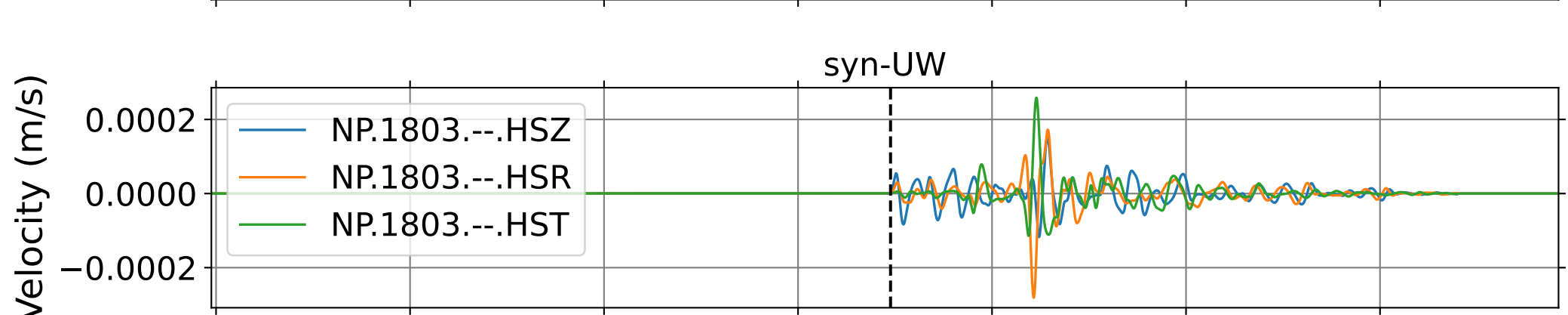
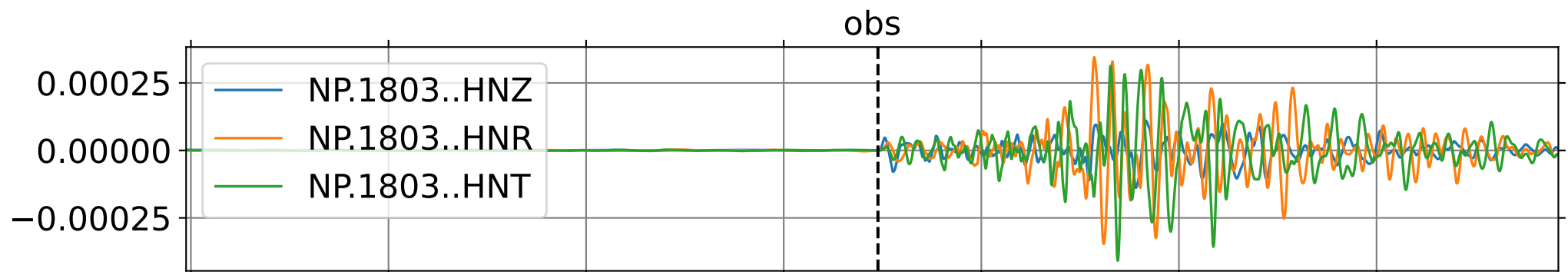
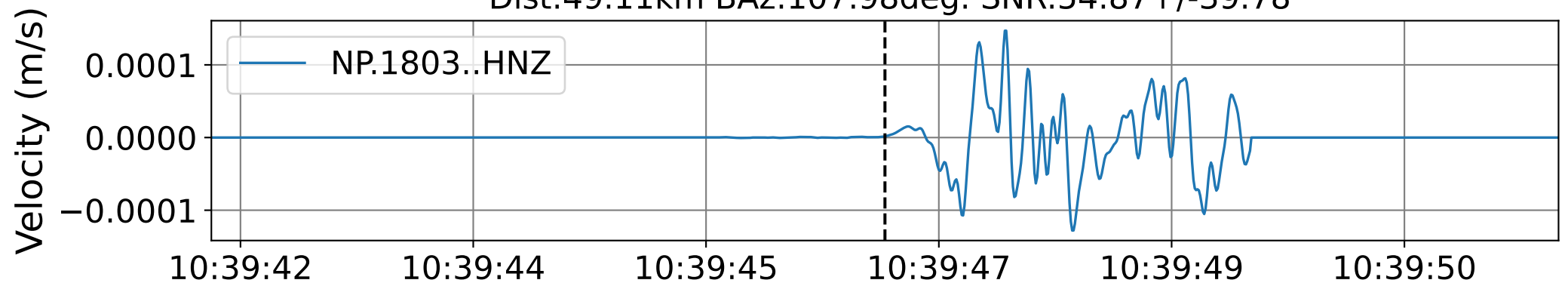


EventQ NP.1802 (0.16-0.5Hz)  
Dist:33.27km BAz:151.06deg. SNR:7.94+/-28.11

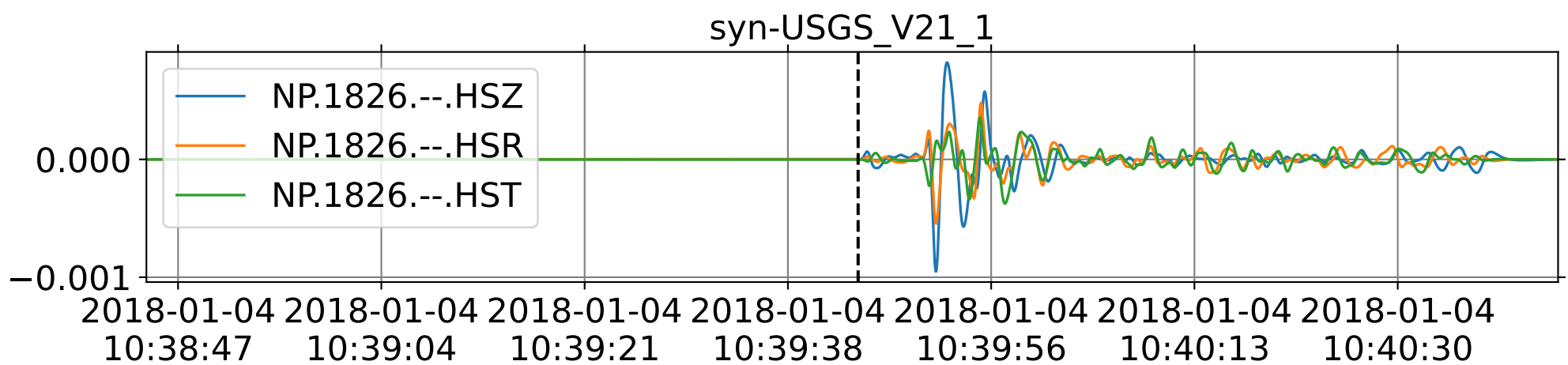
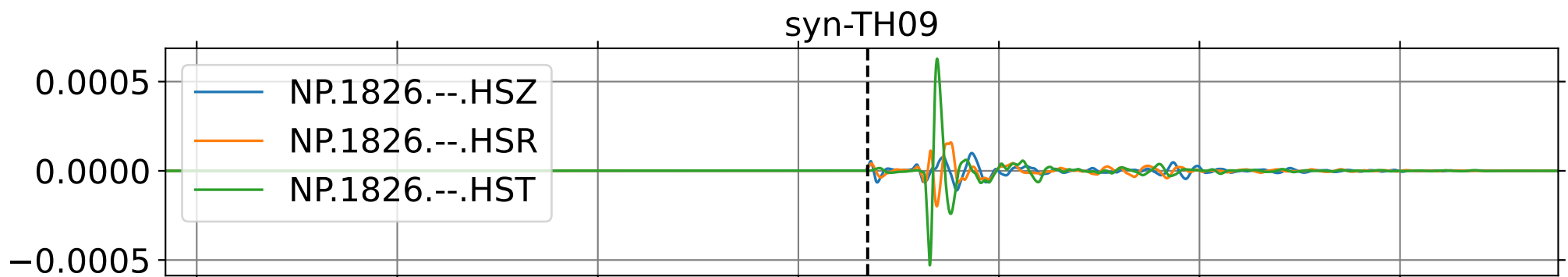
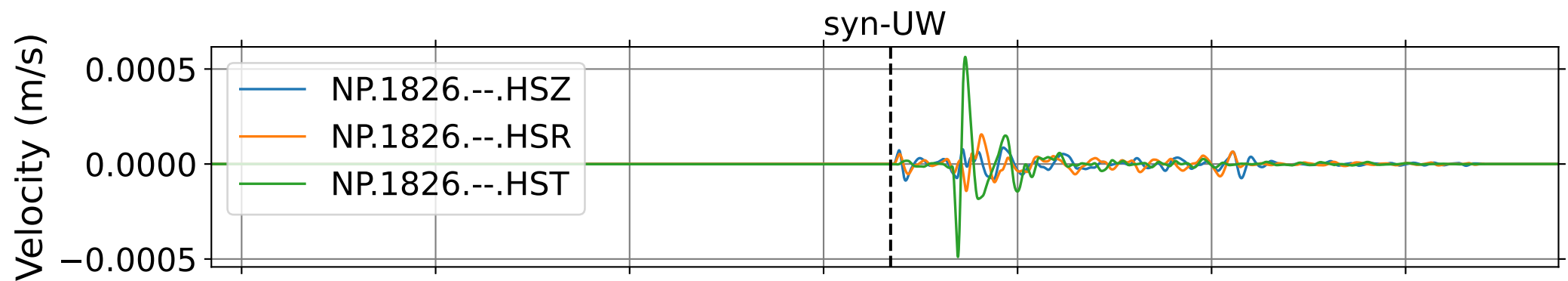
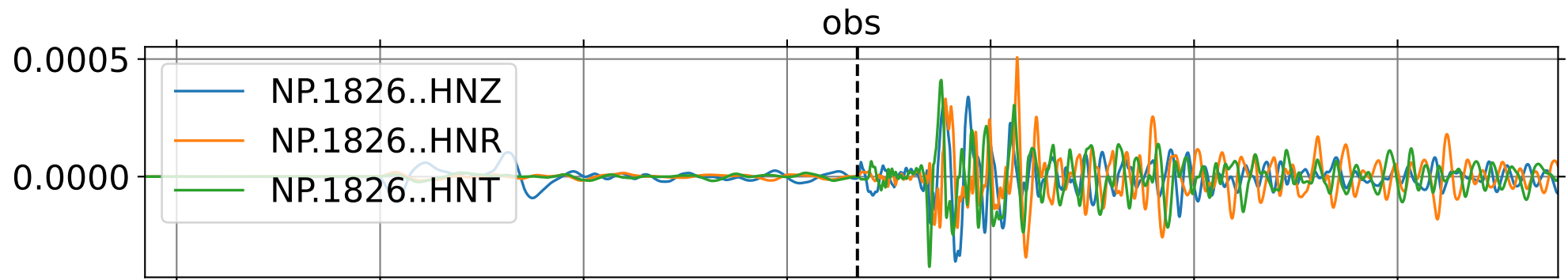
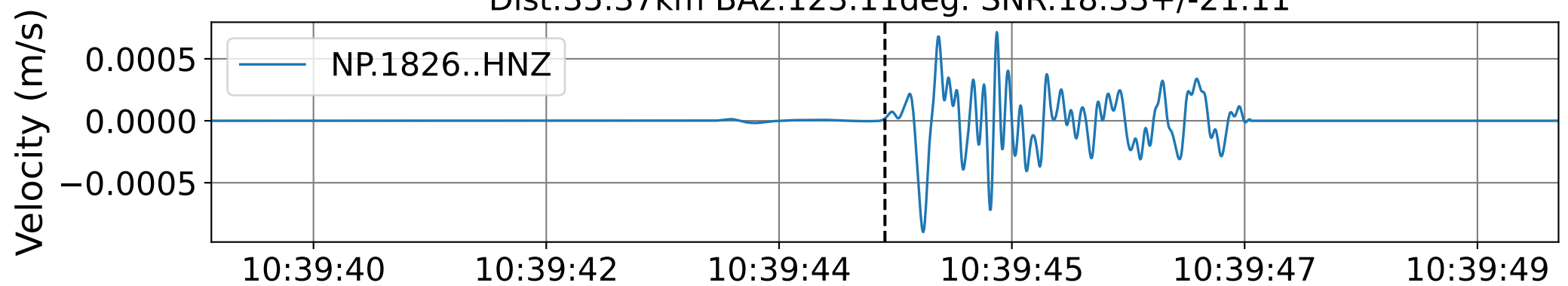




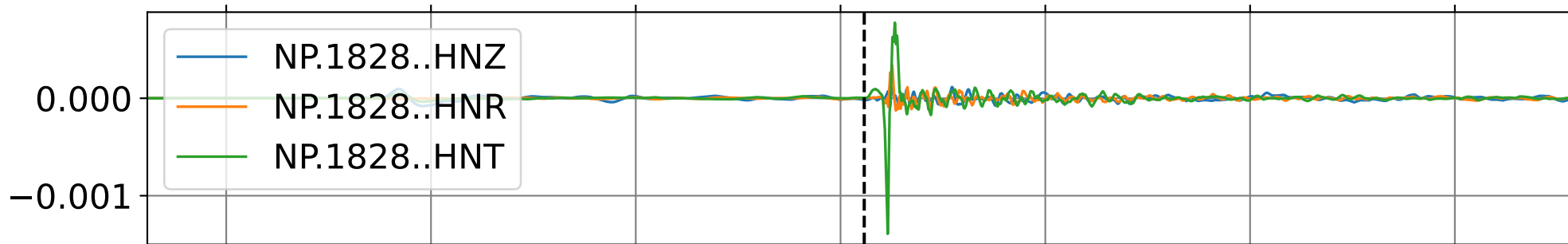
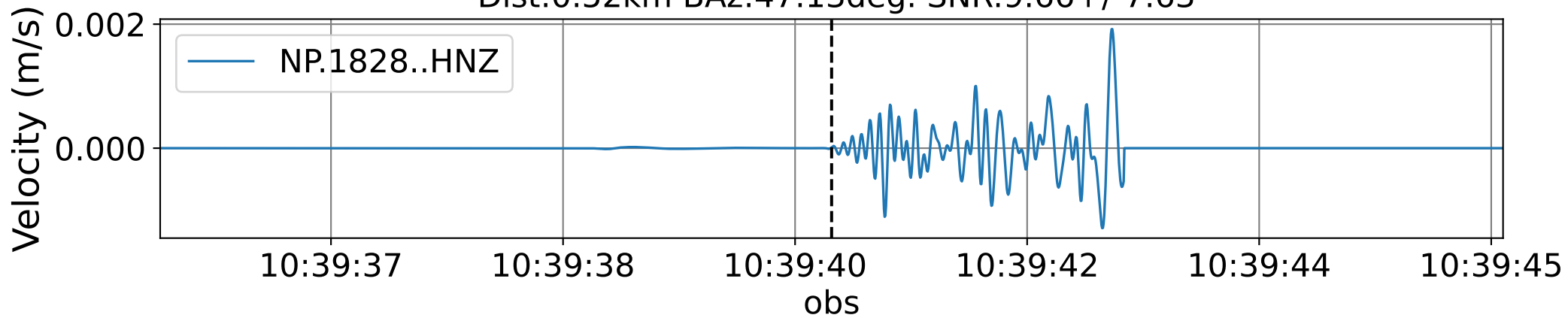
EventQ NP.1803 (0.16-0.5Hz)  
Dist:49.11km BAz:107.98deg. SNR:54.87+/-39.78



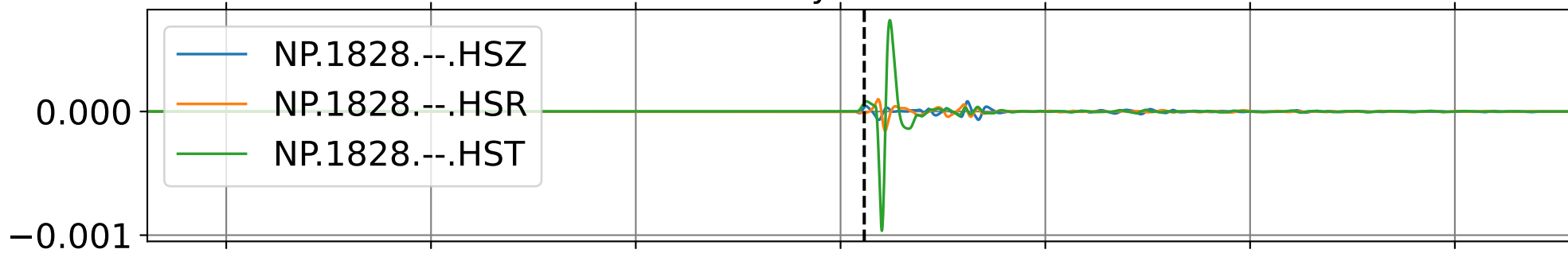
EventQ NP.1826 (0.16-0.5Hz)  
Dist:35.37km BAz:123.11deg. SNR:18.33+/-21.11



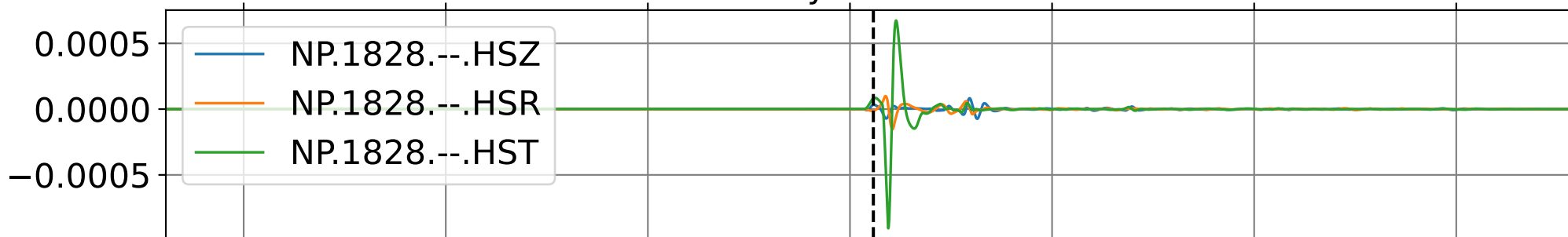
EventQ NP.1828 (0.16-0.5Hz)  
Dist:0.52km BAz:47.13deg. SNR:9.66+/-7.63



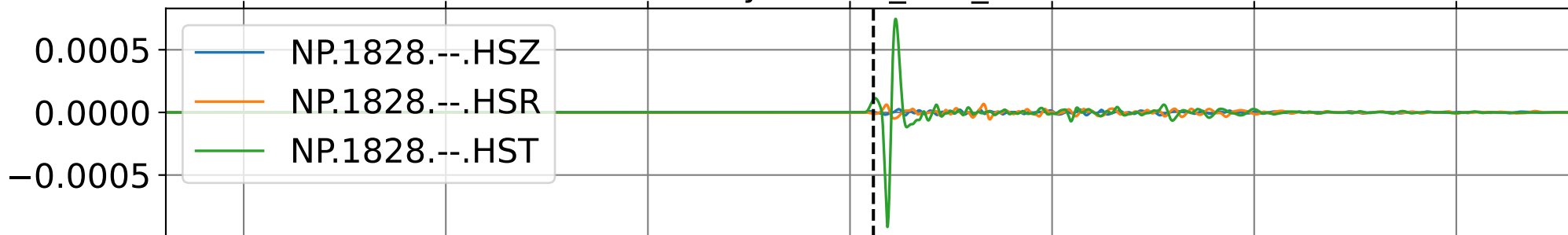
syn-UW



syn-TH09

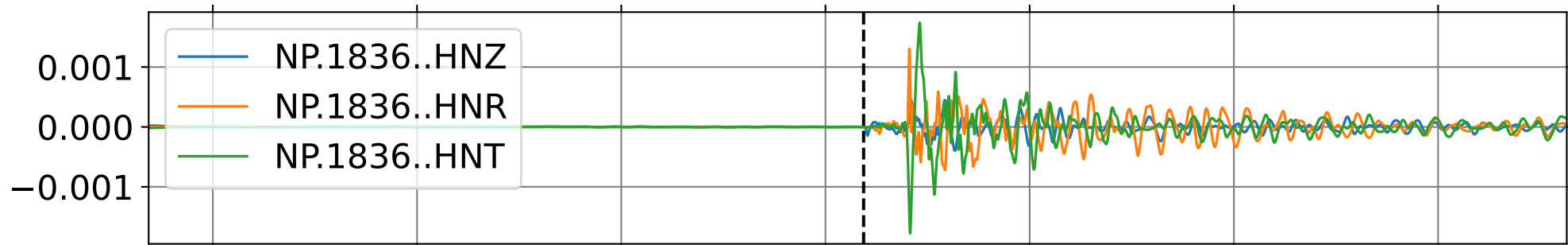
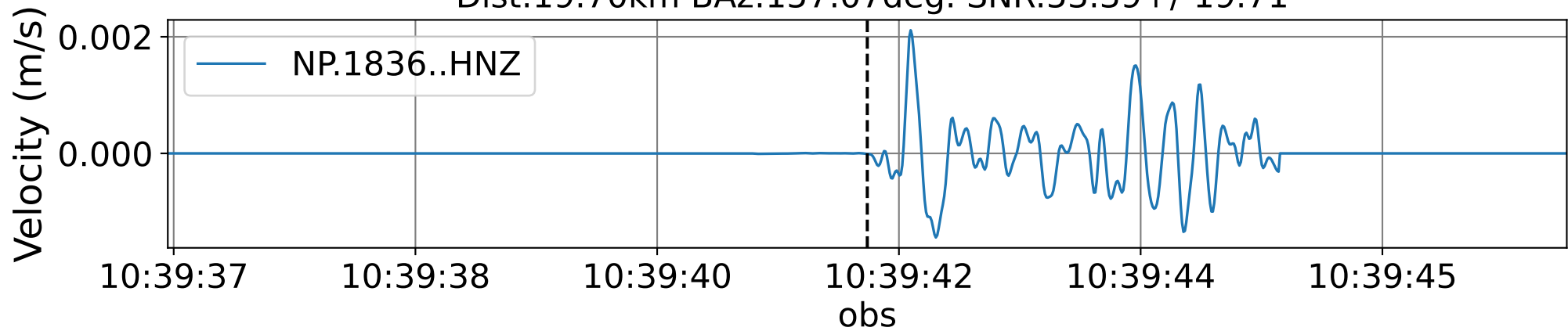


syn-USGS\_V21\_1

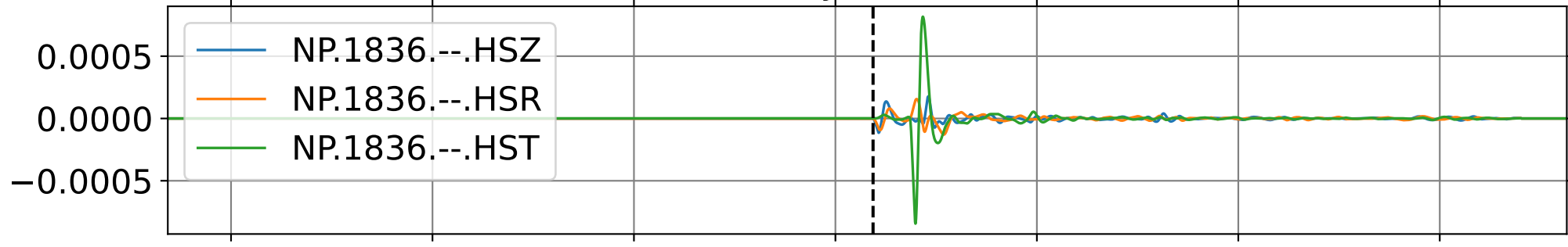


2018-01-04 10:38:47 2018-01-04 10:39:04 2018-01-04 10:39:21 2018-01-04 10:39:38 2018-01-04 10:39:56 2018-01-04 10:40:13 2018-01-04 10:40:30

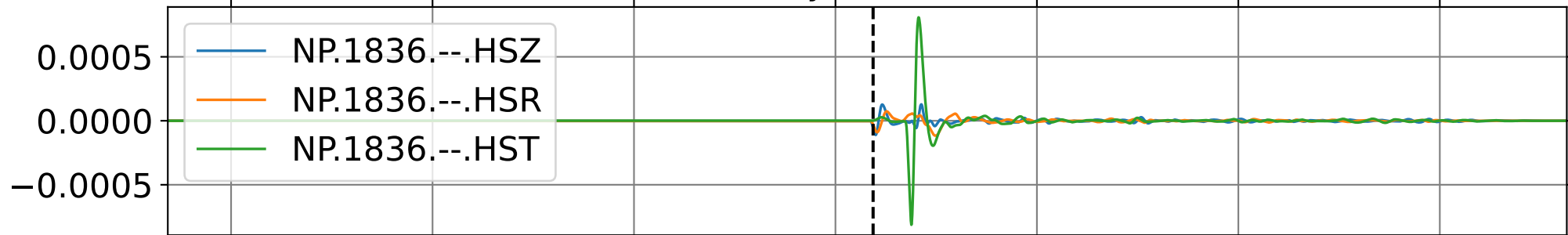
EventQ NP.1836 (0.16-0.5Hz)  
Dist:19.70km BAz:157.07deg. SNR:53.39+/-19.71



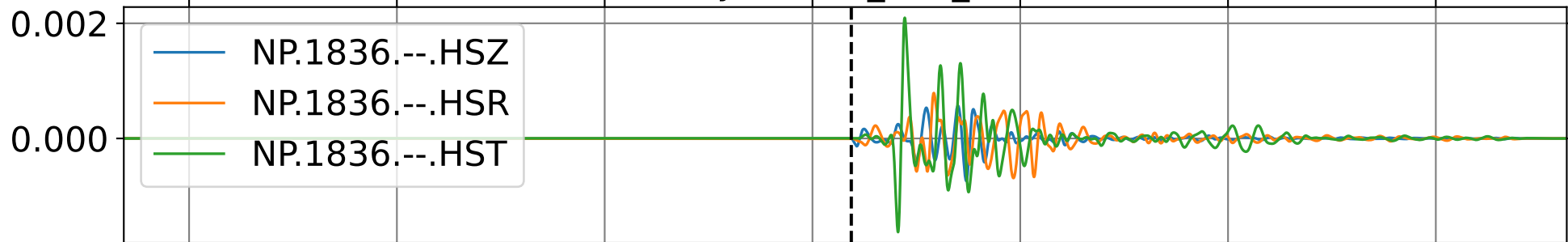
syn-UW



syn-TH09

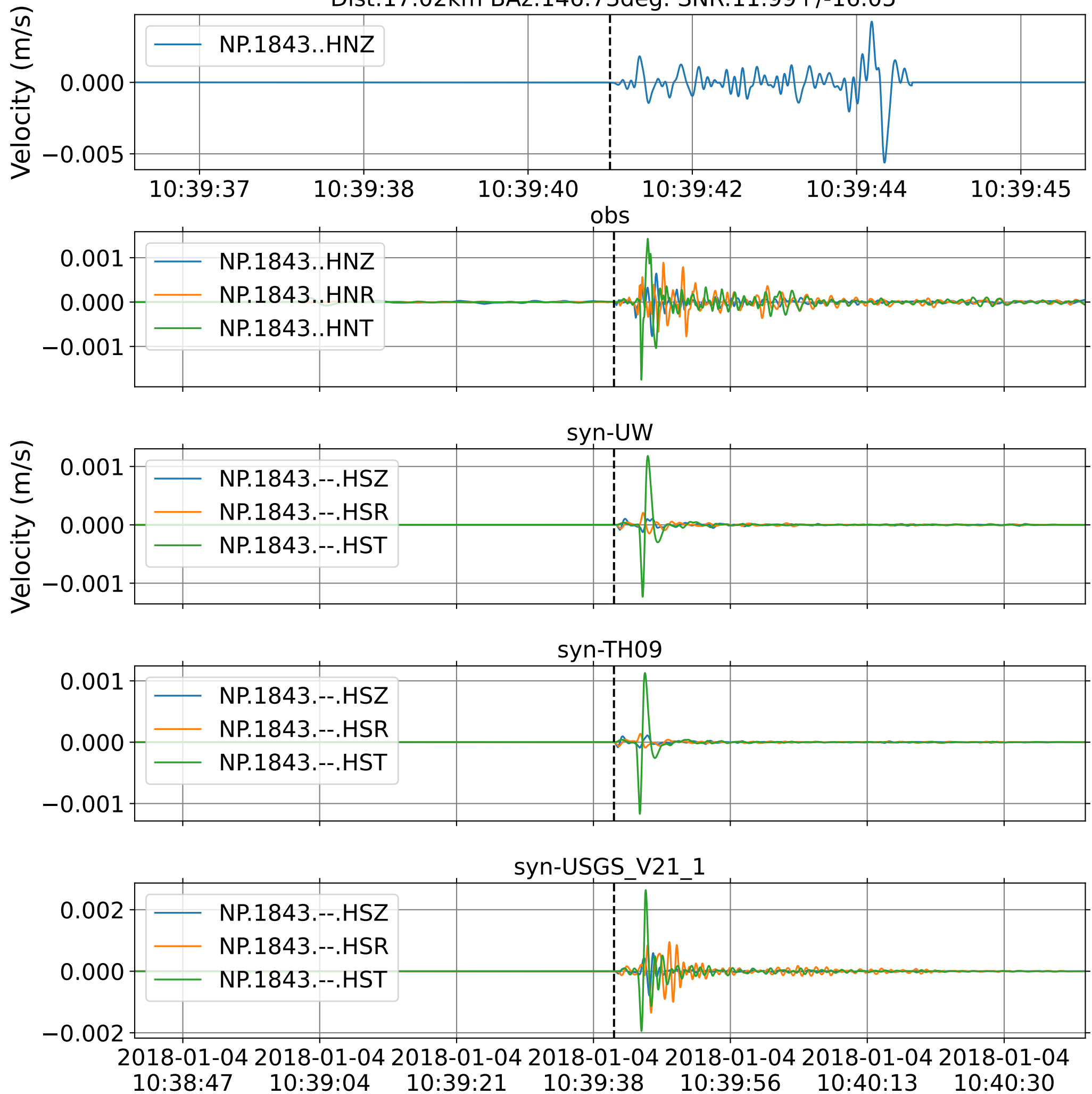


syn-USGS\_V21\_1

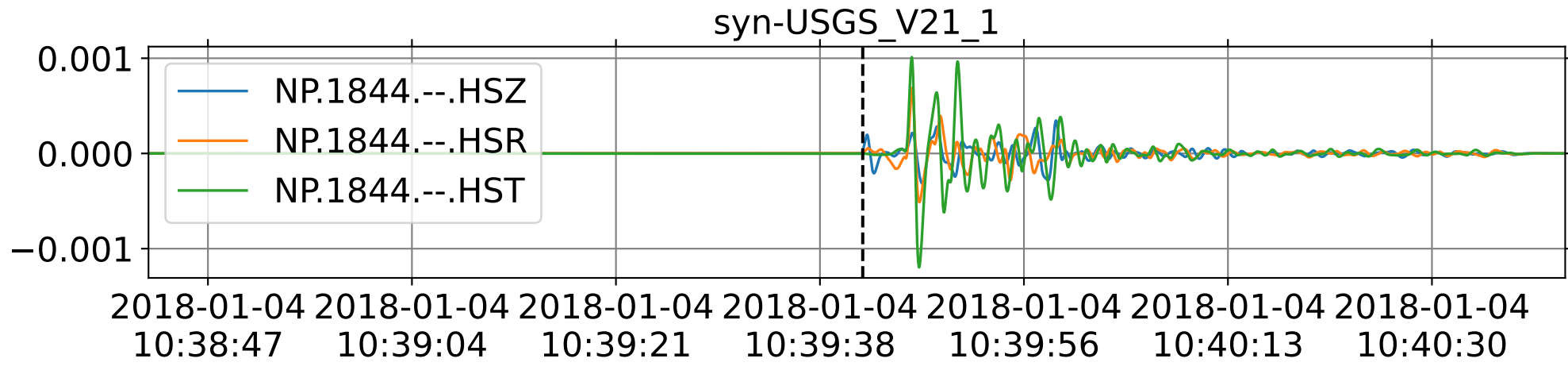
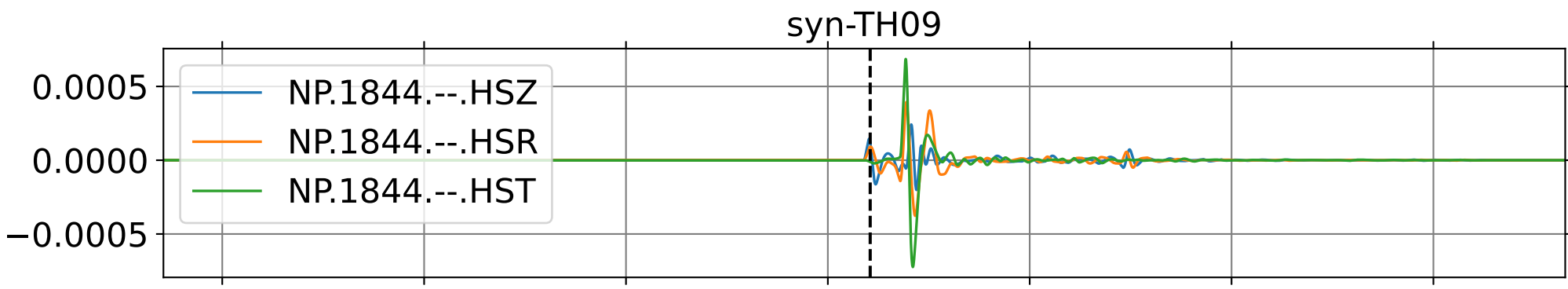
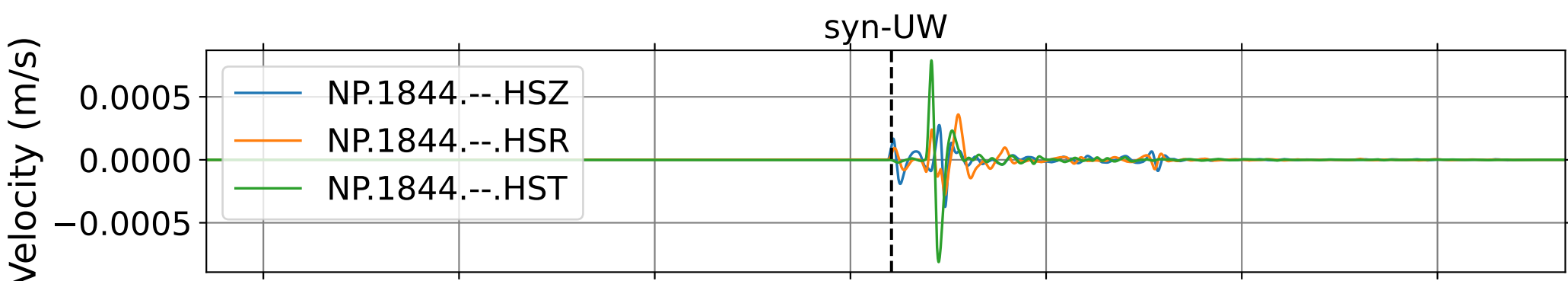
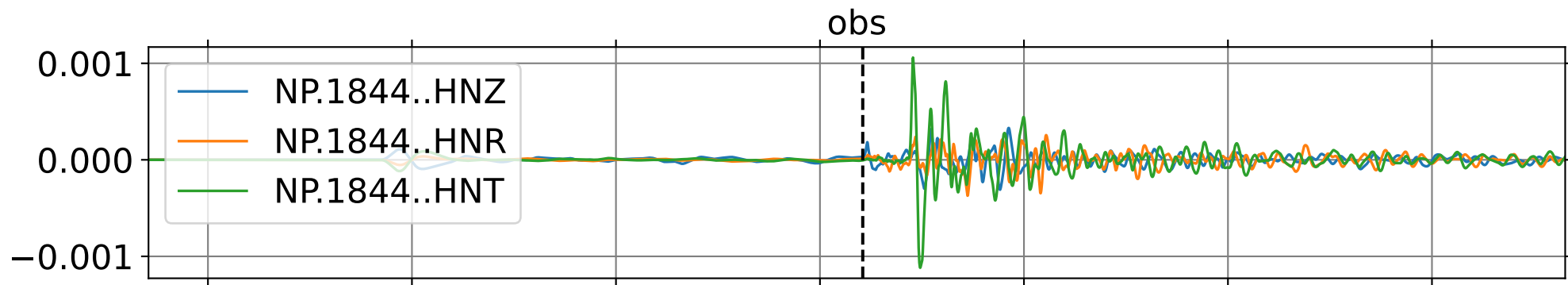
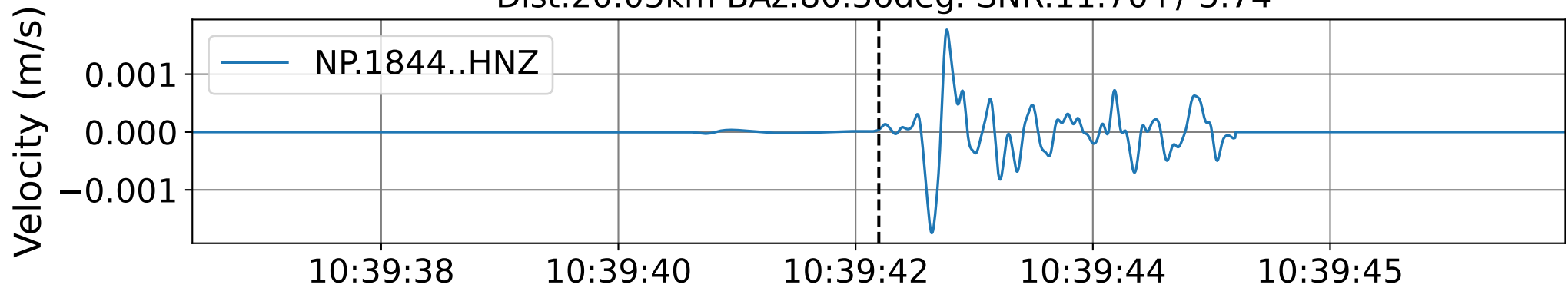


2018-01-04 10:38:47 2018-01-04 10:39:04 2018-01-04 10:39:21 2018-01-04 10:39:38 2018-01-04 10:39:56 2018-01-04 10:40:13 2018-01-04 10:40:30

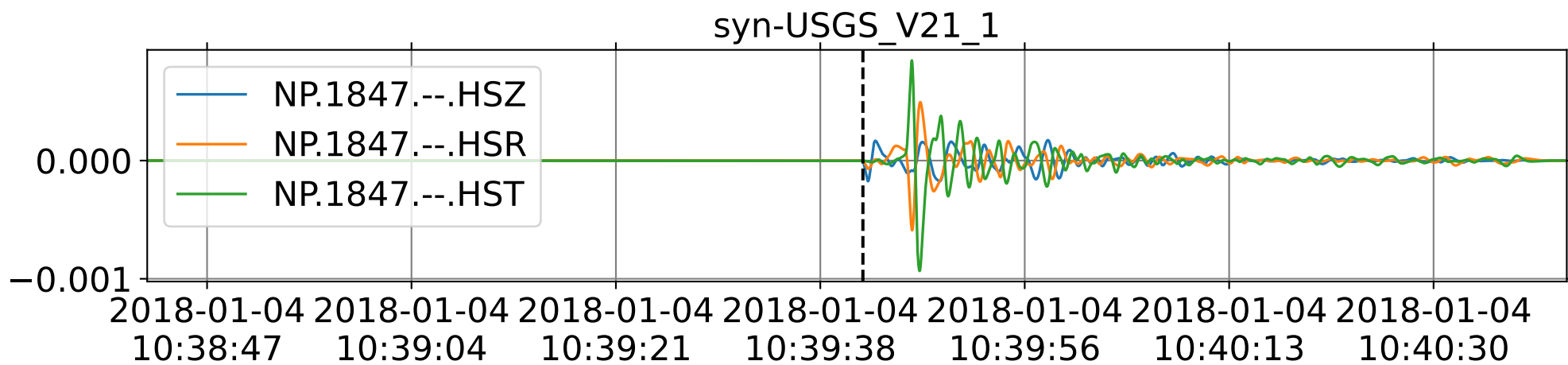
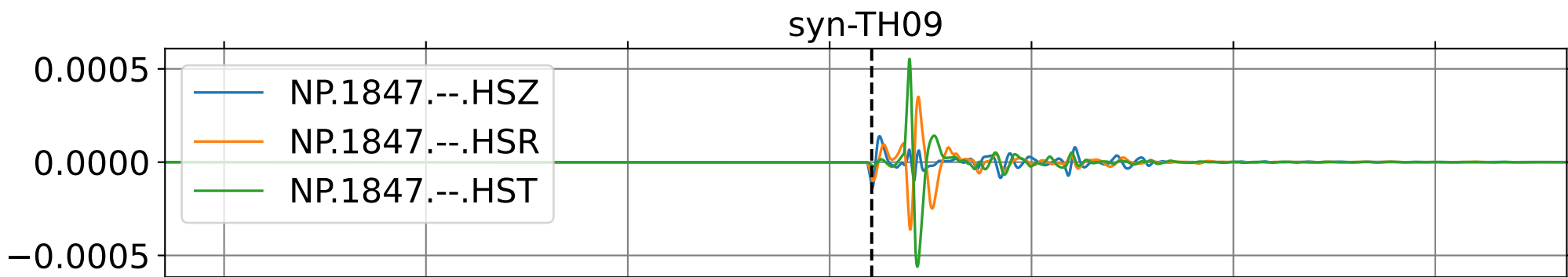
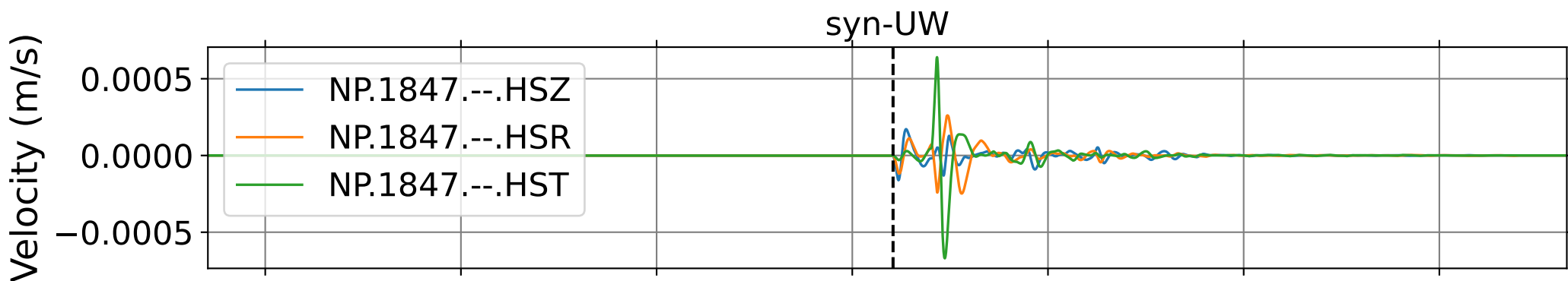
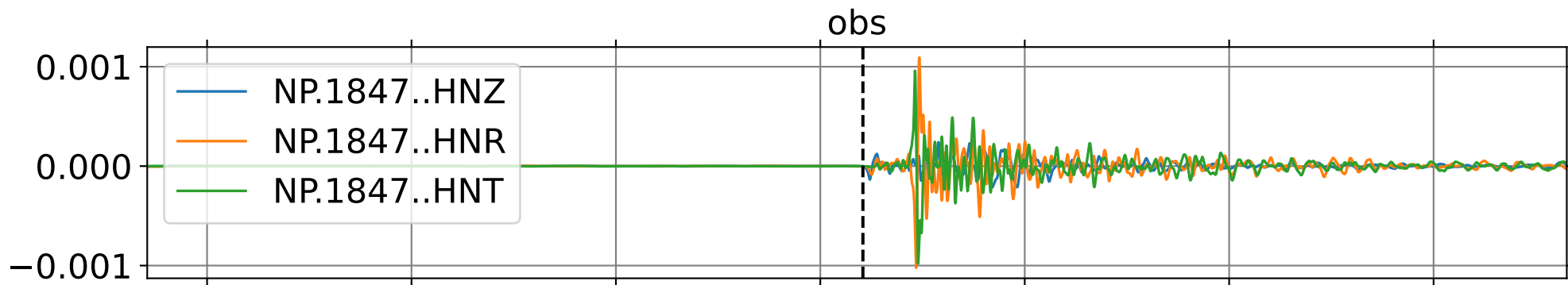
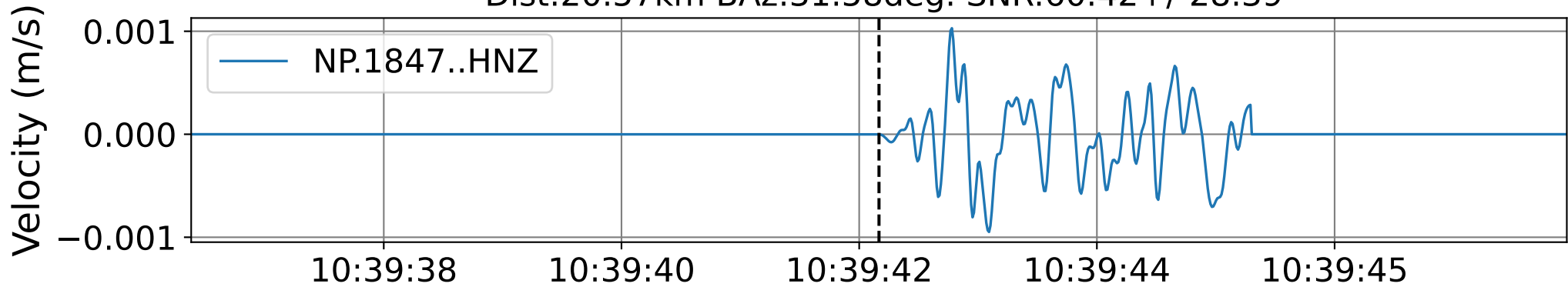
EventQ NP.1843 (0.16-0.5Hz)  
Dist:17.02km BAz:146.73deg. SNR:11.99+/-16.05



EventQ NP.1844 (0.16-0.5Hz)  
Dist:20.05km BAz:80.36deg. SNR:11.70+/-5.74

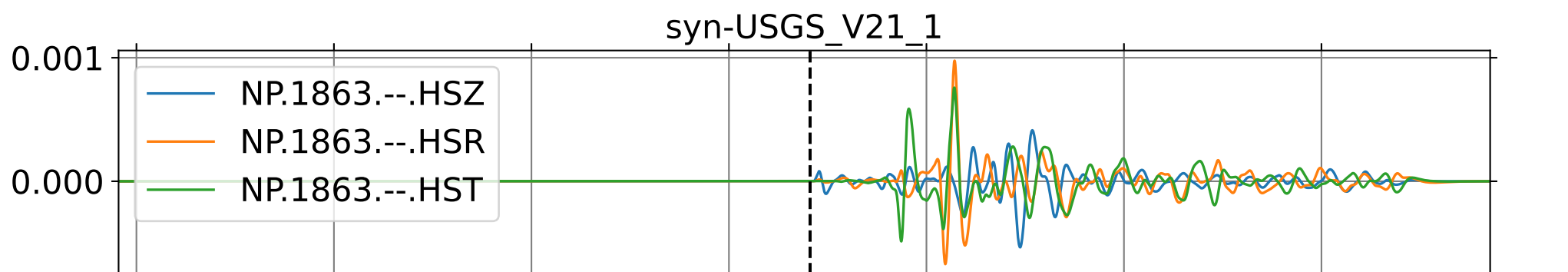
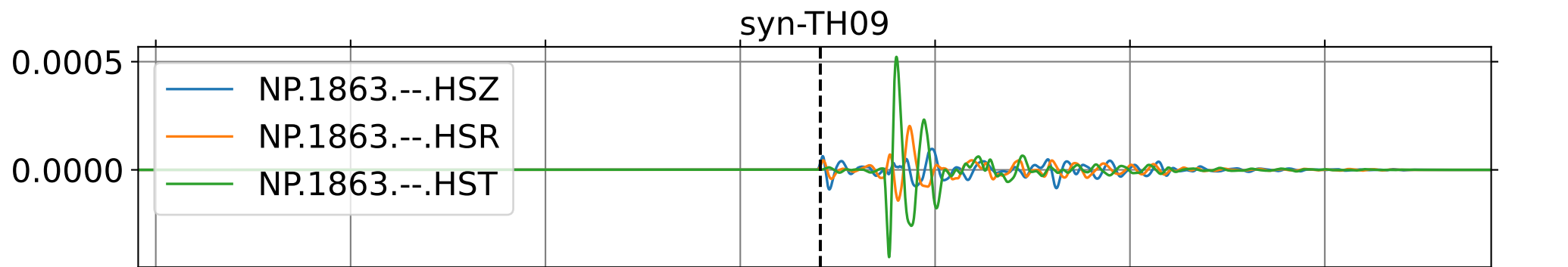
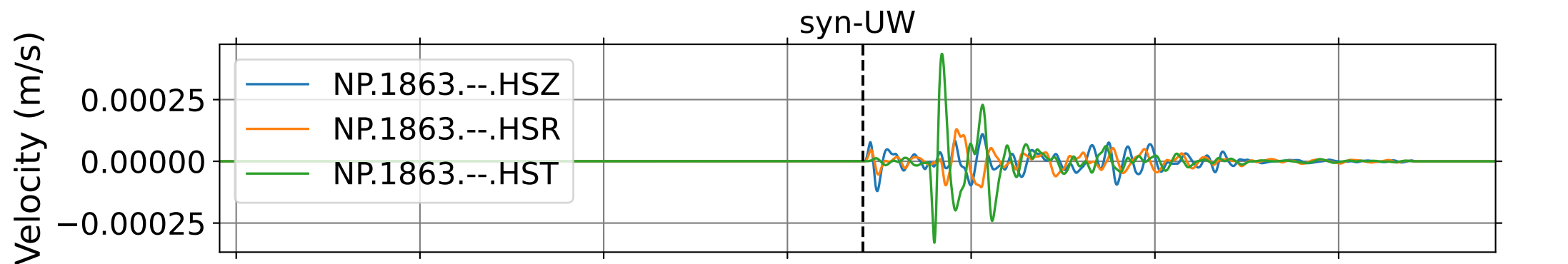
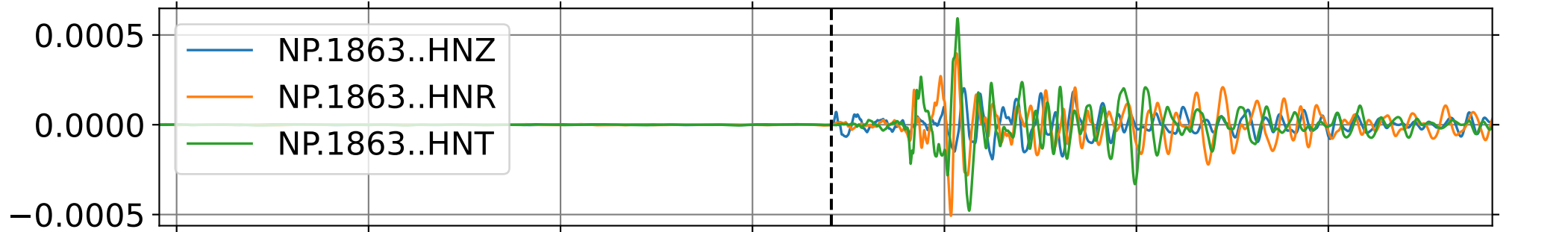
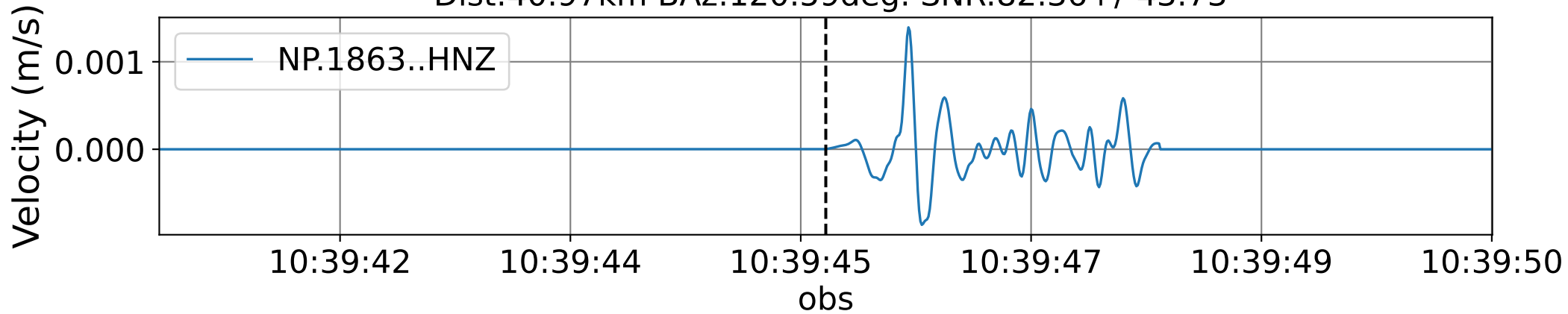


EventQ NP.1847 (0.16-0.5Hz)  
Dist:20.57km BAz:31.58deg. SNR:60.42+/-28.39





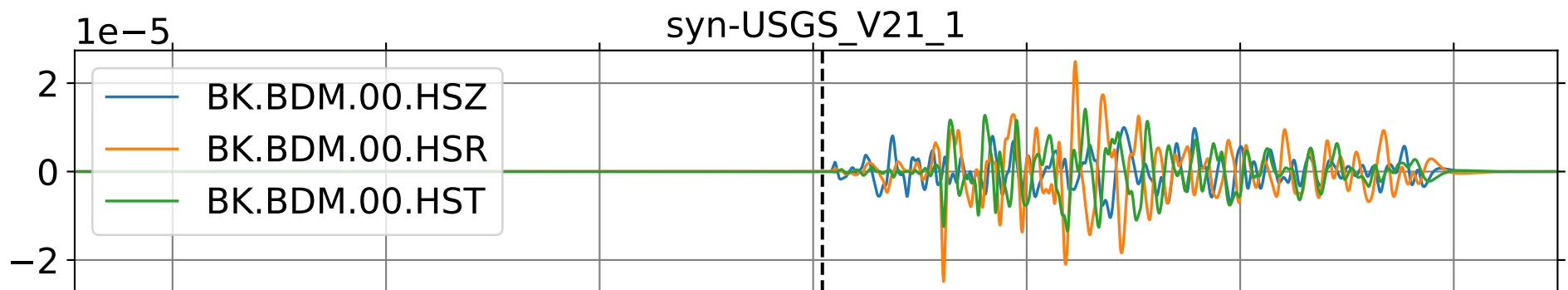
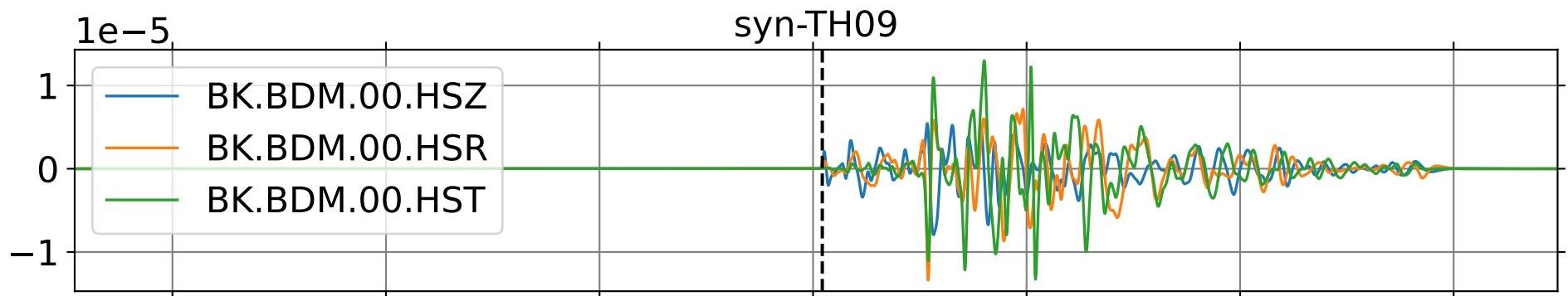
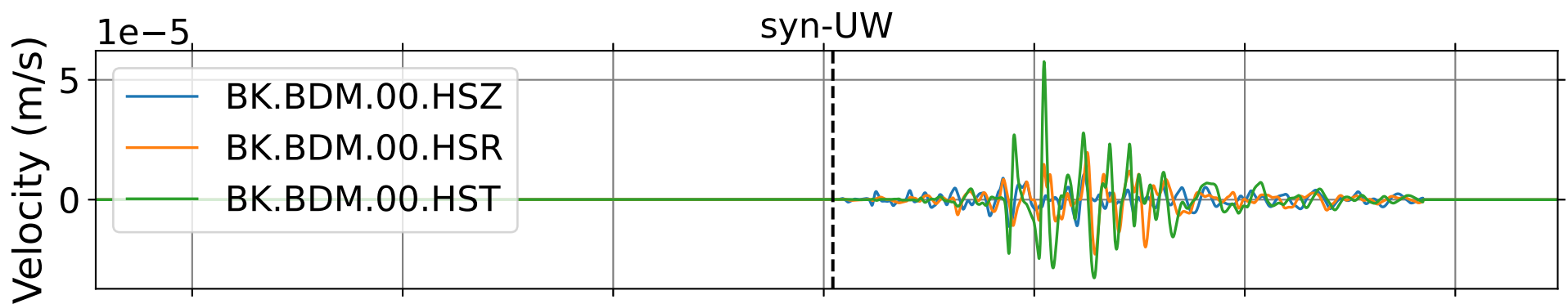
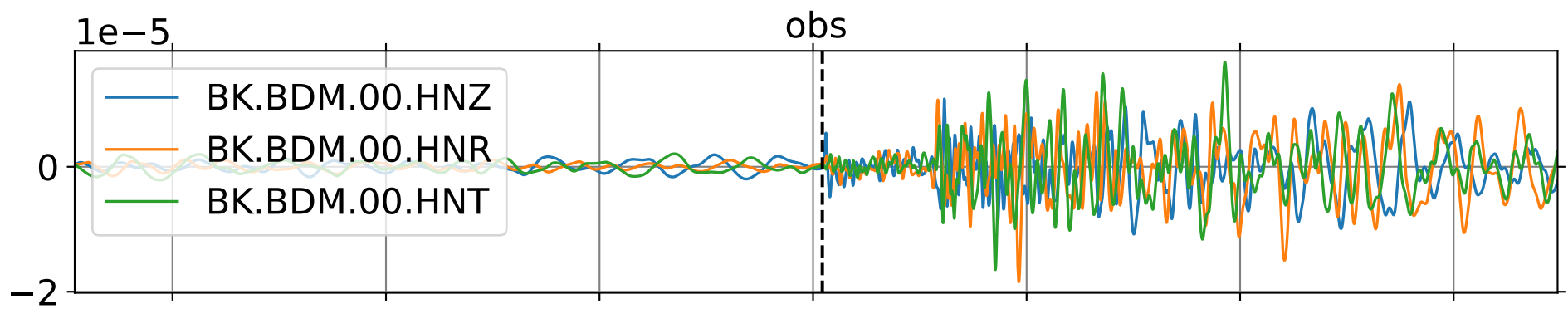
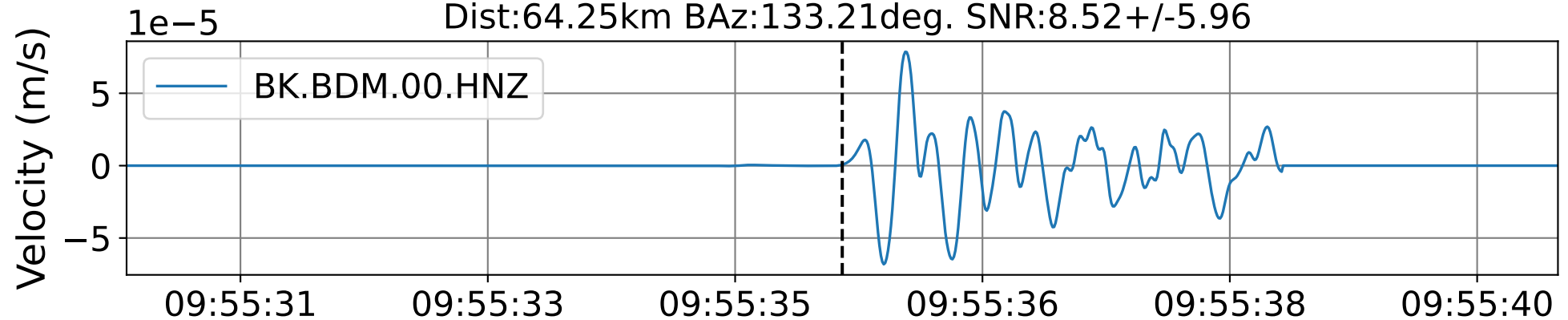
EventQ NP.1863 (0.16-0.5Hz)  
Dist:40.97km BAz:120.59deg. SNR:82.36+/-43.73



2018-01-04 10:38:47 2018-01-04 10:39:04 2018-01-04 10:39:21 2018-01-04 10:39:38 2018-01-04 10:39:56 2018-01-04 10:40:13 2018-01-04 10:40:30

EventR BK.BDM (0.16-0.5Hz)

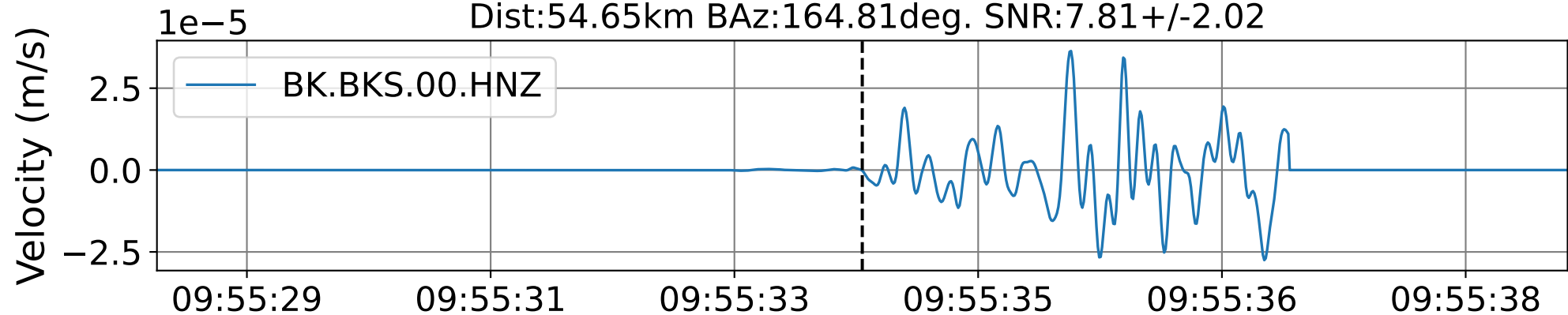
Dist:64.25km BAz:133.21deg. SNR:8.52+/-5.96



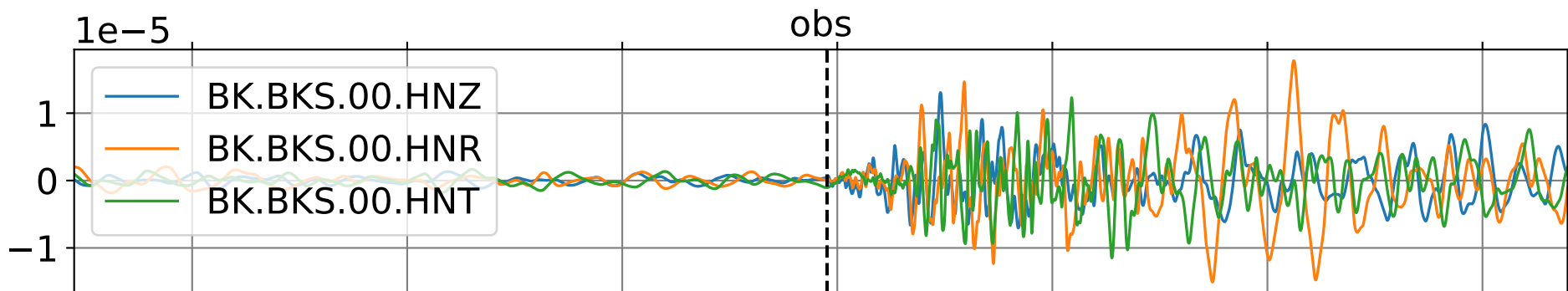
2019-02-17 09:54:43 2019-02-17 09:55:00 2019-02-17 09:55:17 2019-02-17 09:55:35 2019-02-17 09:55:52 2019-02-17 09:56:09 2019-02-17 09:56:26

EventR BK.BKS (0.16-0.5Hz)

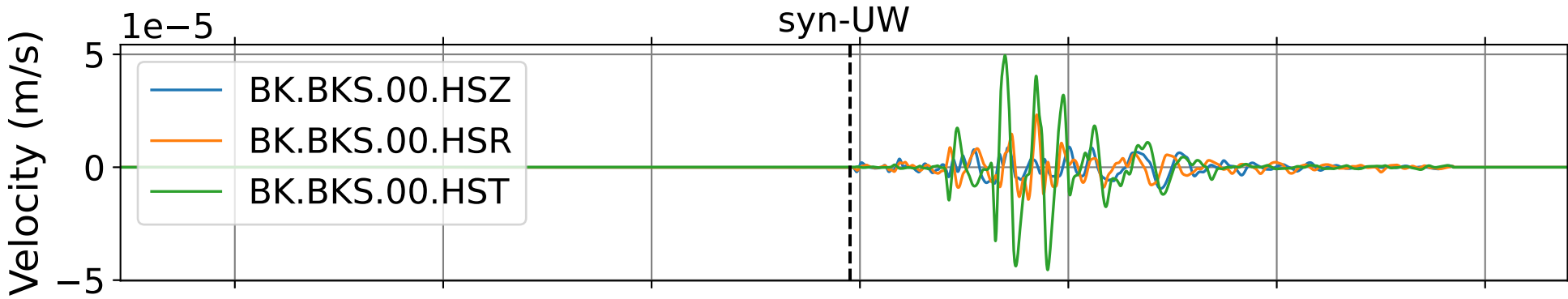
Dist:54.65km BAz:164.81deg. SNR:7.81+/-2.02



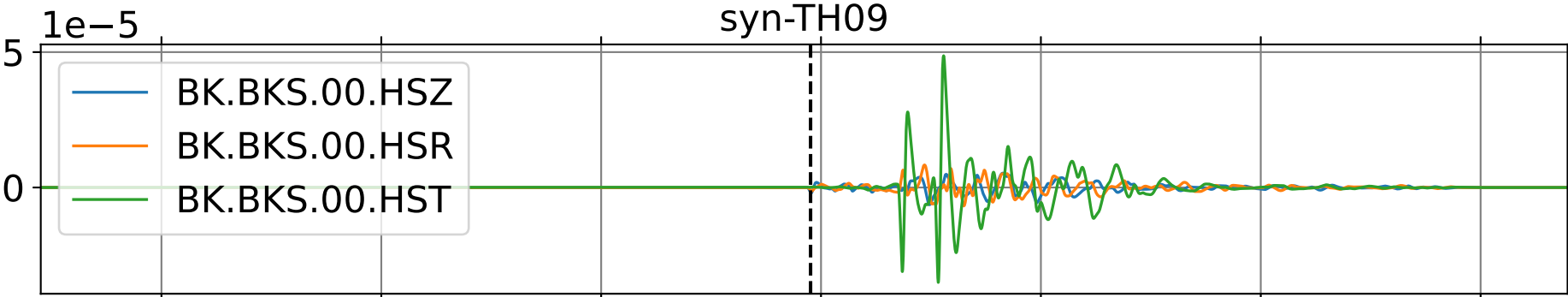
obs



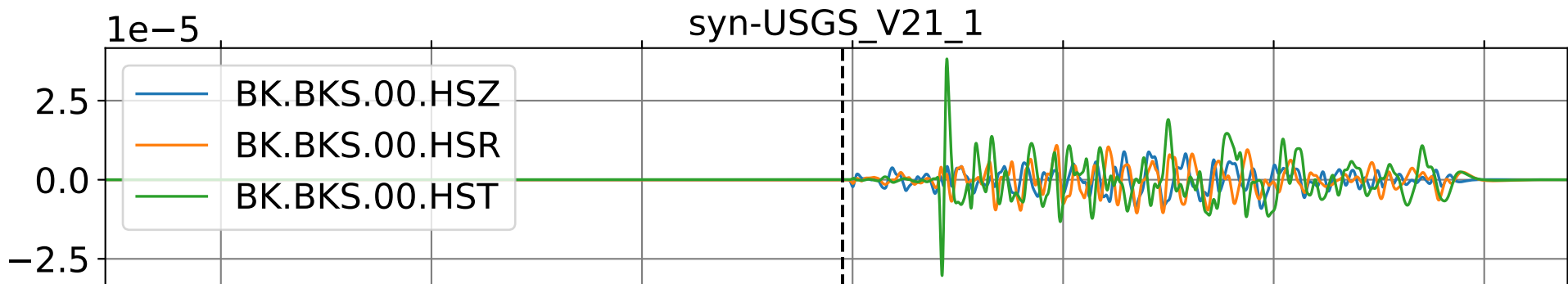
syn-UW



syn-TH09



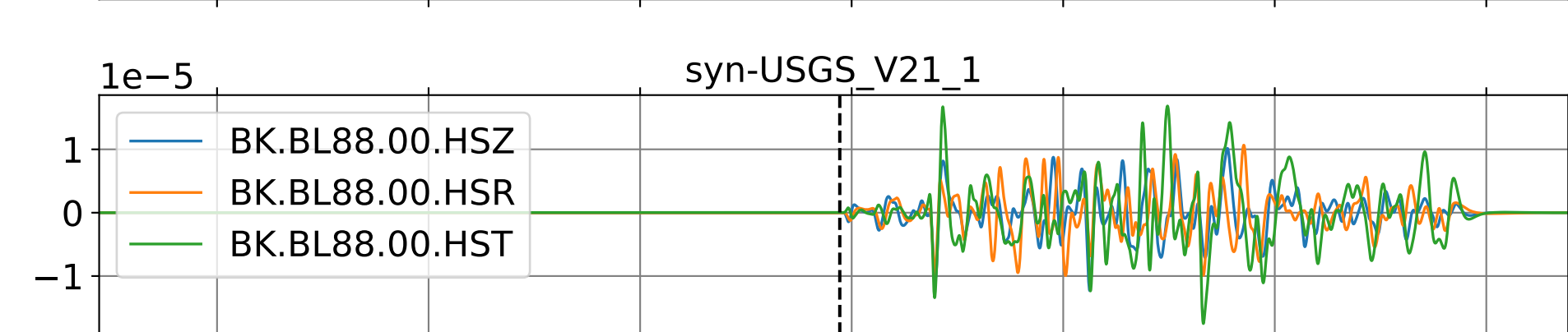
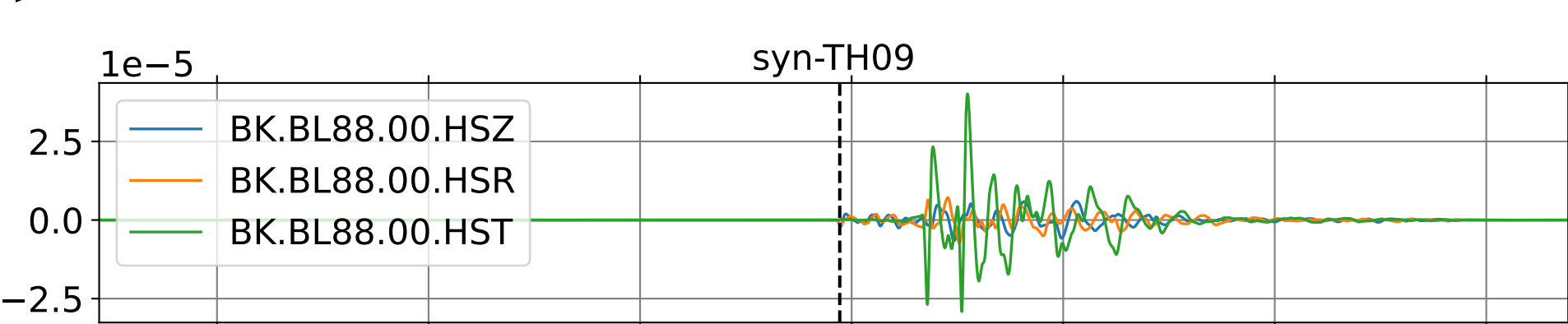
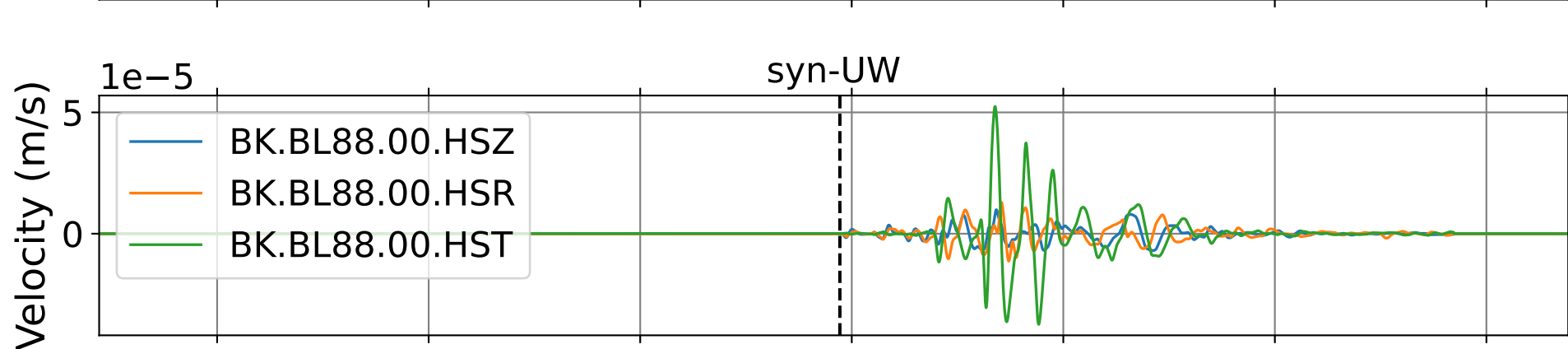
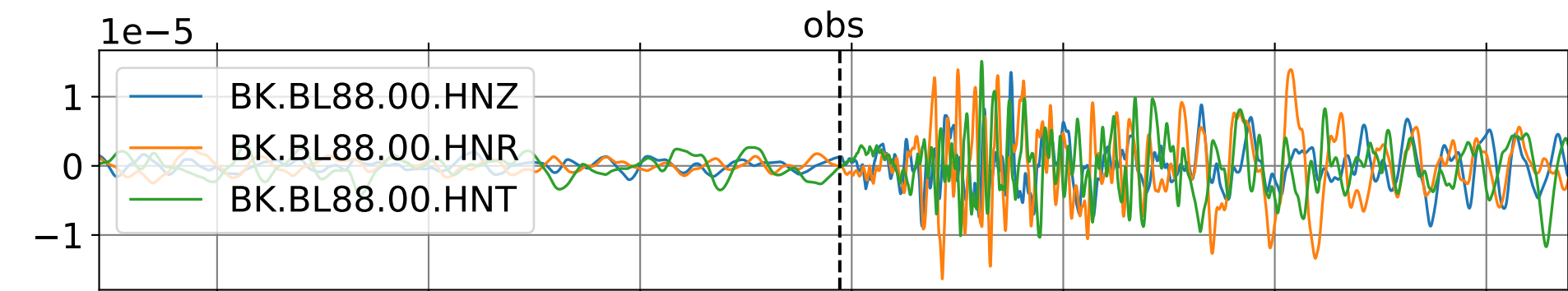
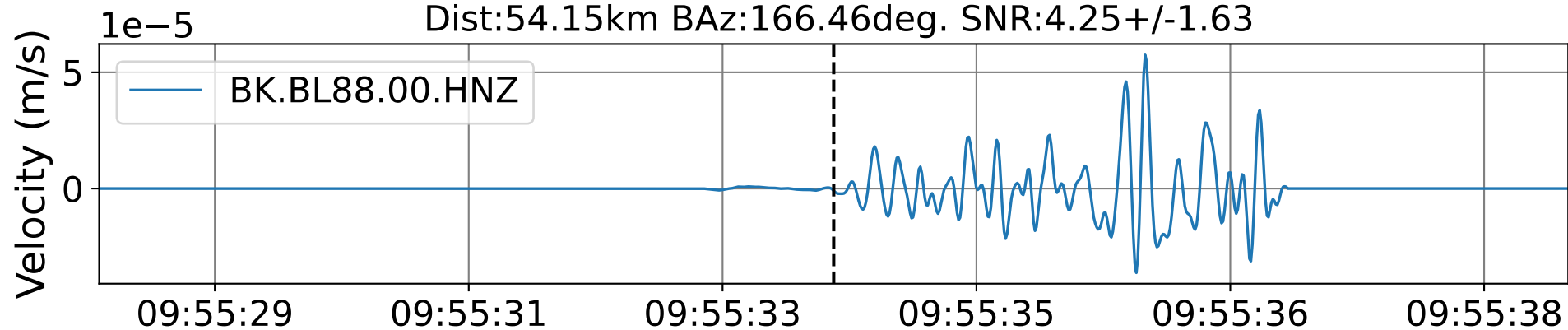
syn-USGS\_V21\_1



2019-02-17 09:54:43 2019-02-17 09:55:00 2019-02-17 09:55:17 2019-02-17 09:55:35 2019-02-17 09:55:52 2019-02-17 09:56:09 2019-02-17 09:56:26

# EventR BK.BL88 (0.16-0.5Hz)

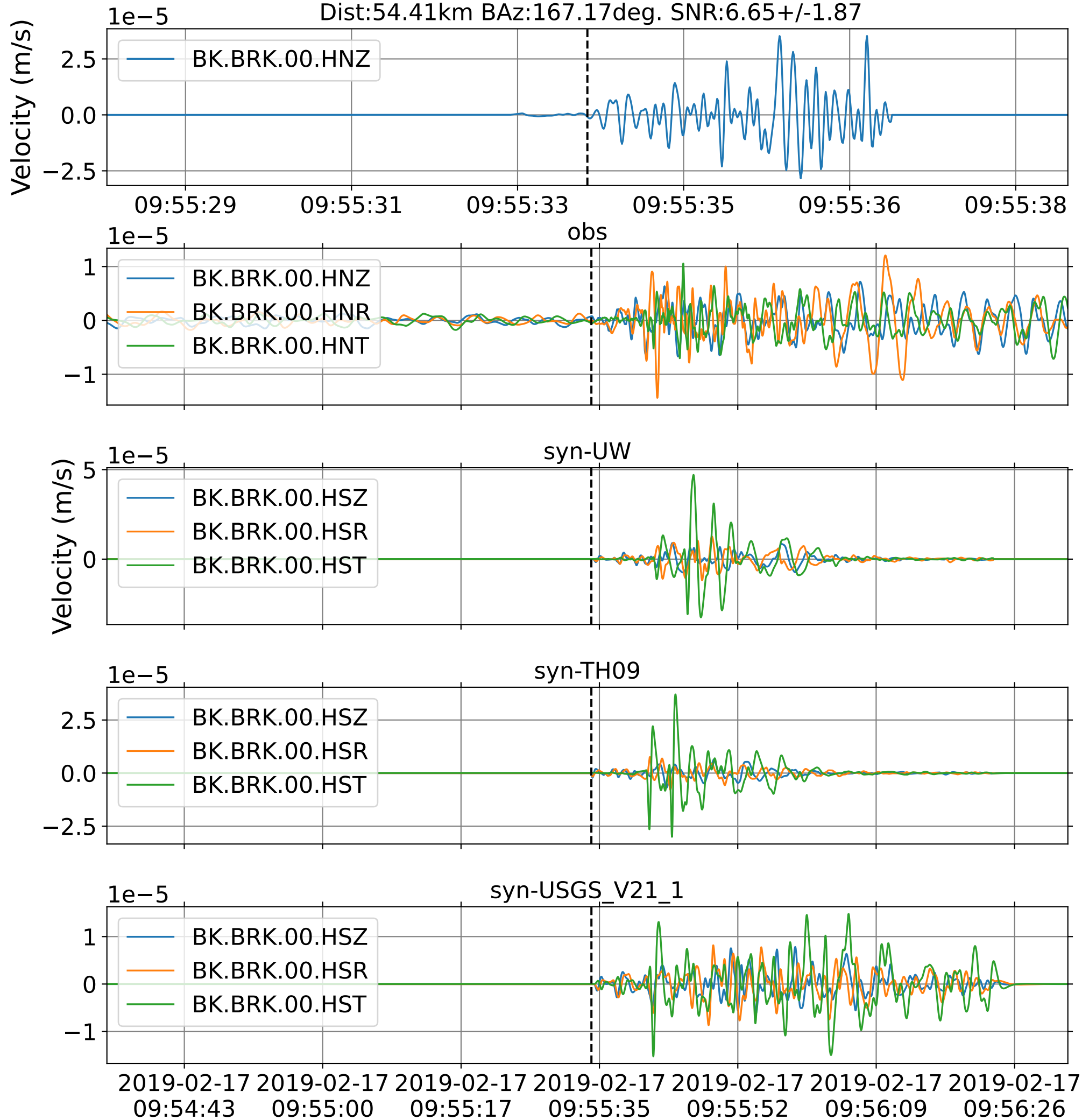
Dist:54.15km BAz:166.46deg. SNR:4.25+/-1.63



2019-02-17 09:54:43 2019-02-17 09:55:00 2019-02-17 09:55:17 2019-02-17 09:55:35 2019-02-17 09:55:52 2019-02-17 09:56:09 2019-02-17 09:56:26

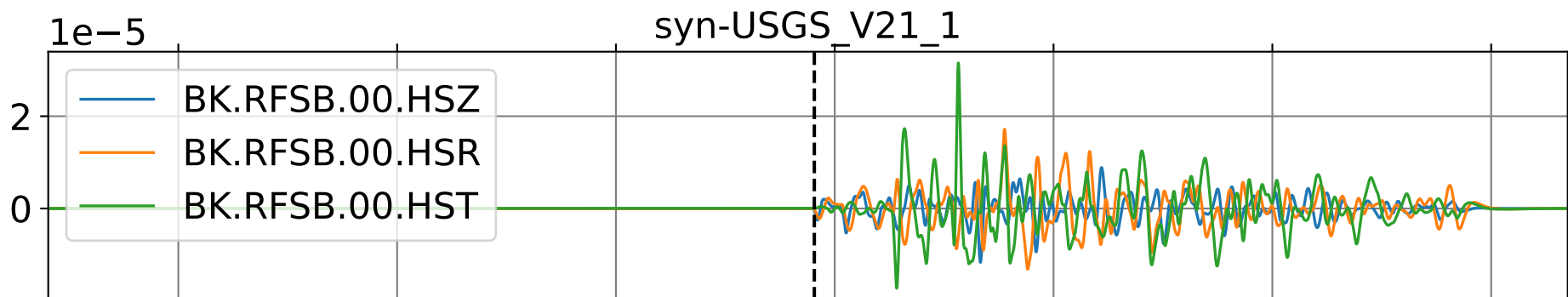
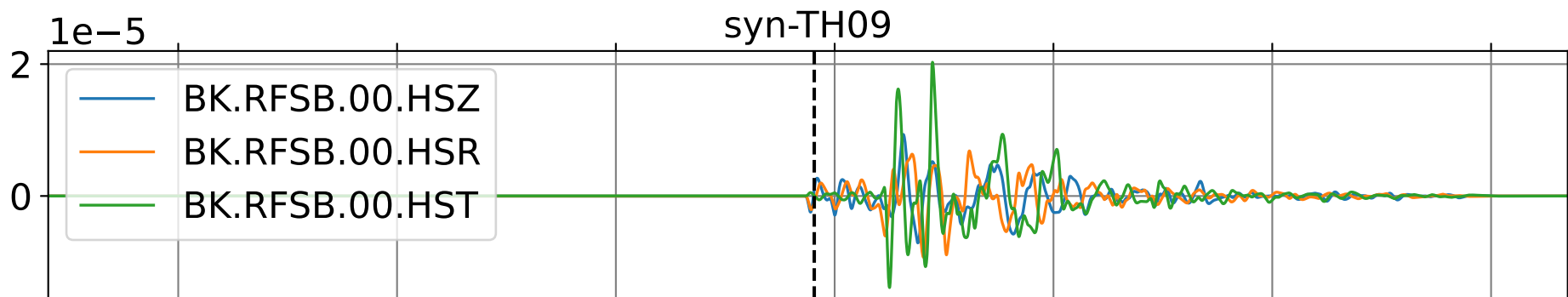
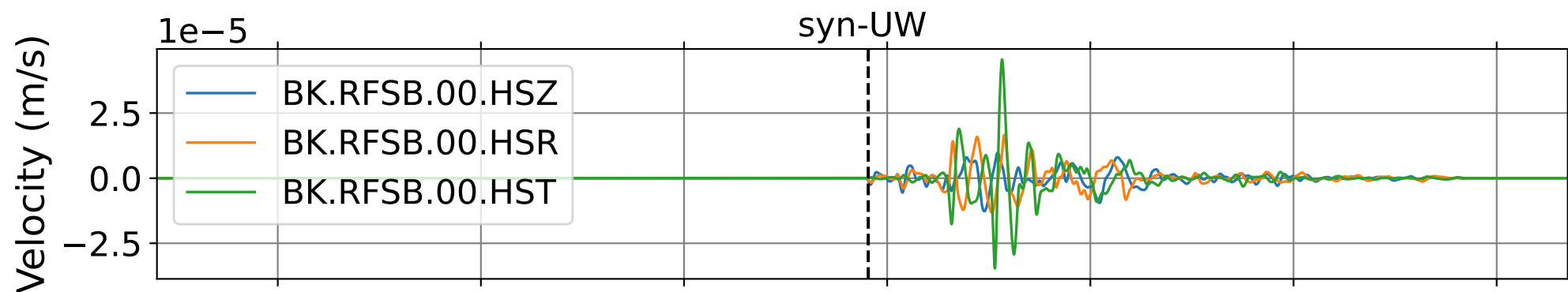
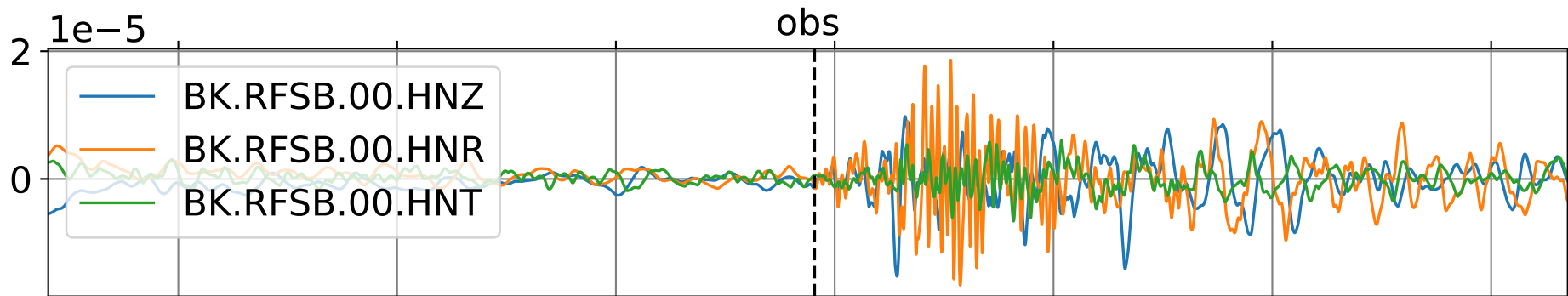
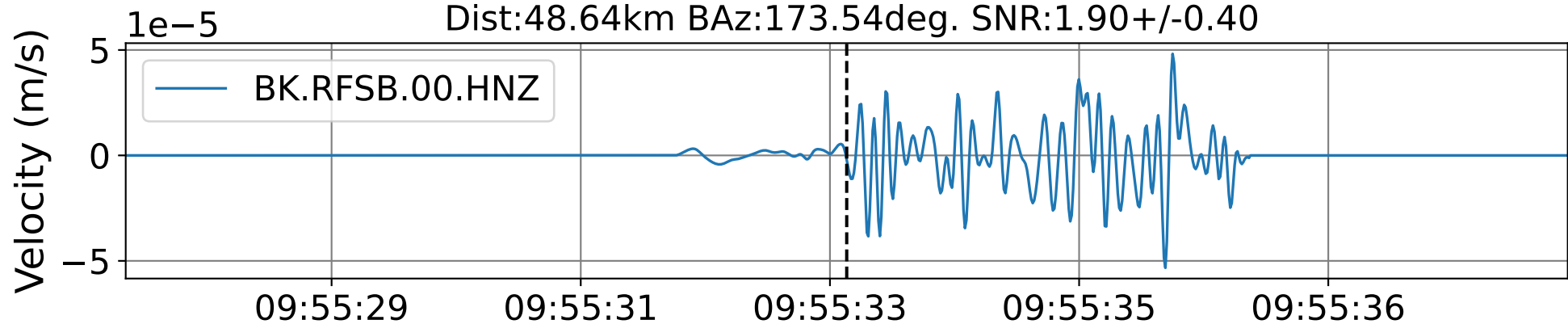
## EventR BK.BRK (0.16-0.5Hz)

Dist:54.41km BAz:167.17deg. SNR:6.65+/-1.87



EventR BK.RFSB (0.16-0.5Hz)

Dist:48.64km BAz:173.54deg. SNR:1.90+/-0.40

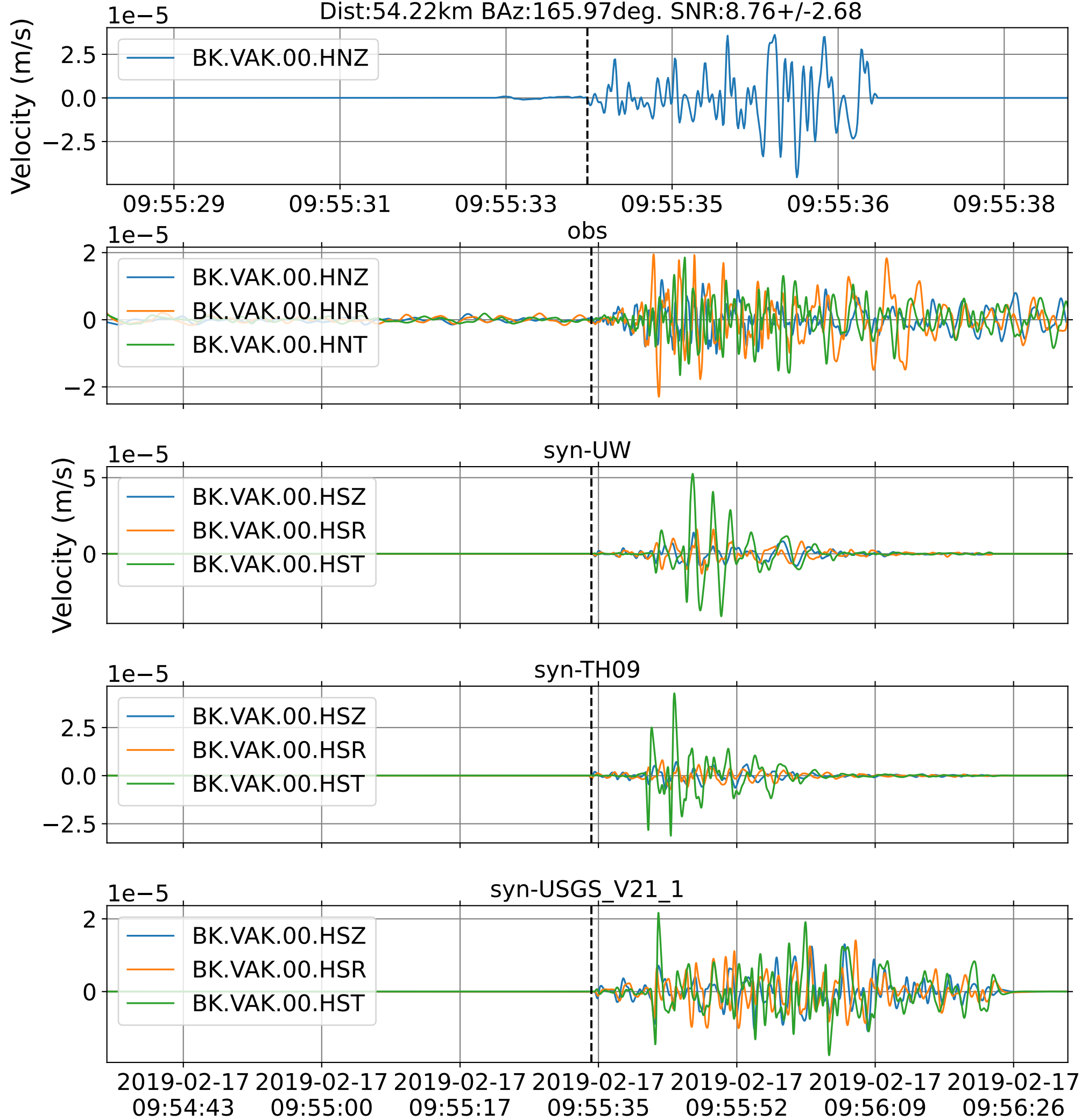


2019-02-17 09:54:43 2019-02-17 09:55:00 2019-02-17 09:55:17 2019-02-17 09:55:35 2019-02-17 09:55:52 2019-02-17 09:56:09 2019-02-17 09:56:26



## EventR BK.VAK (0.16-0.5Hz)

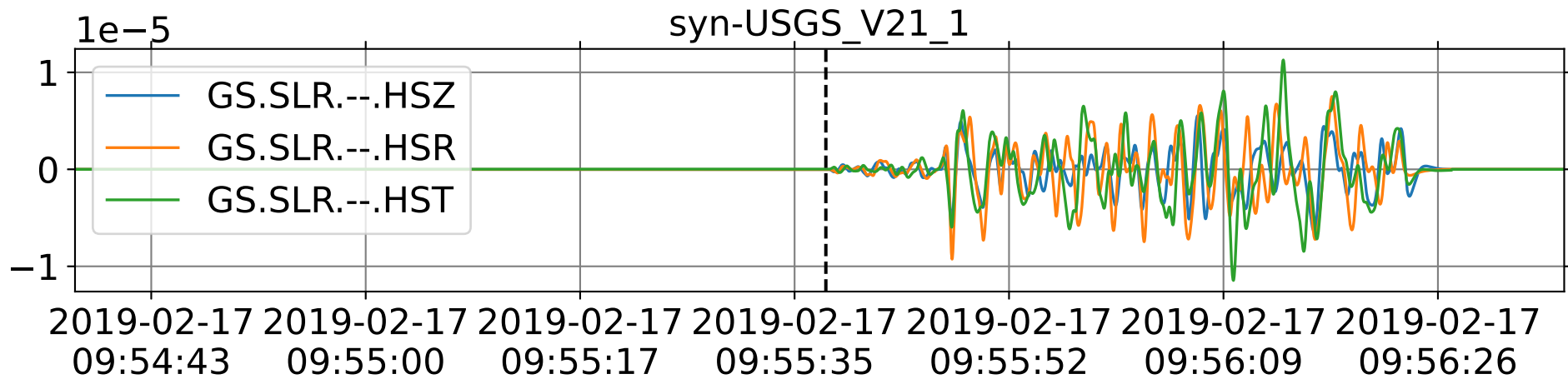
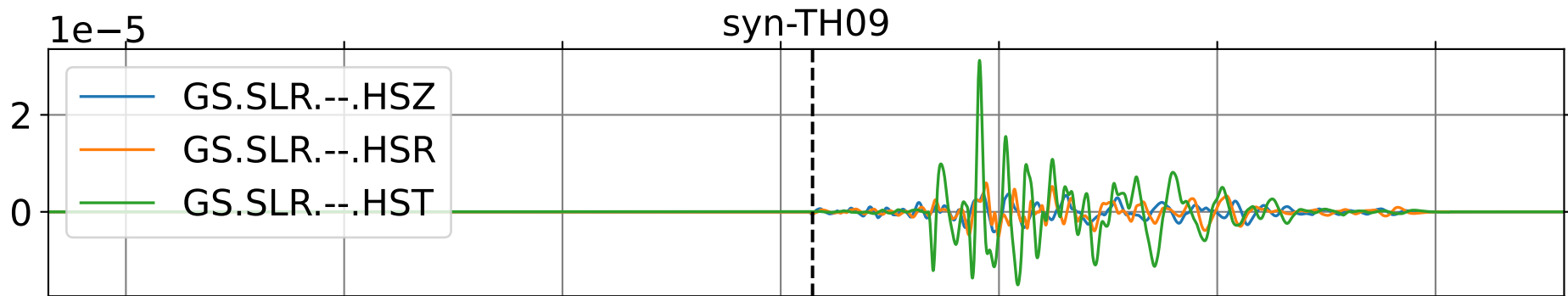
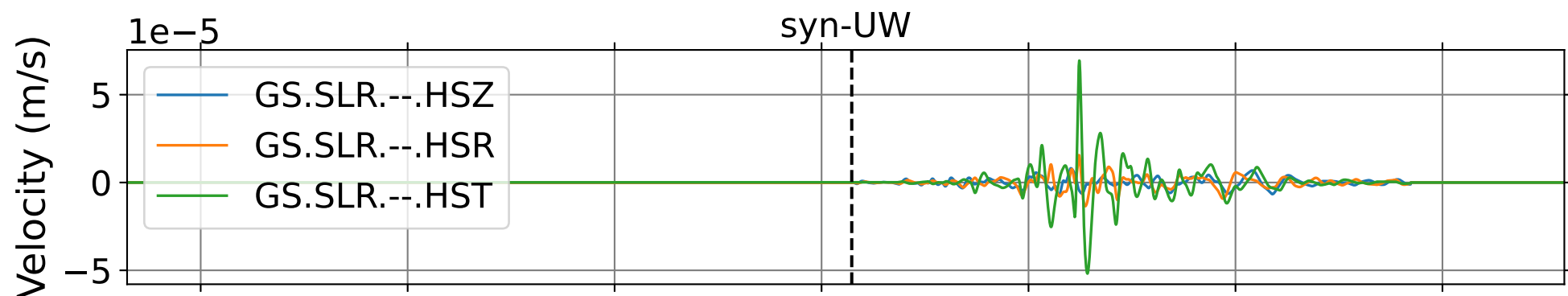
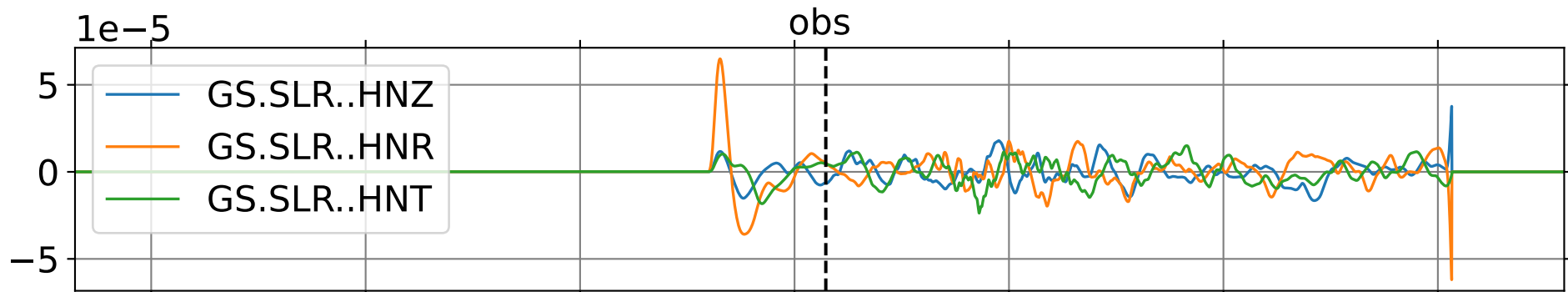
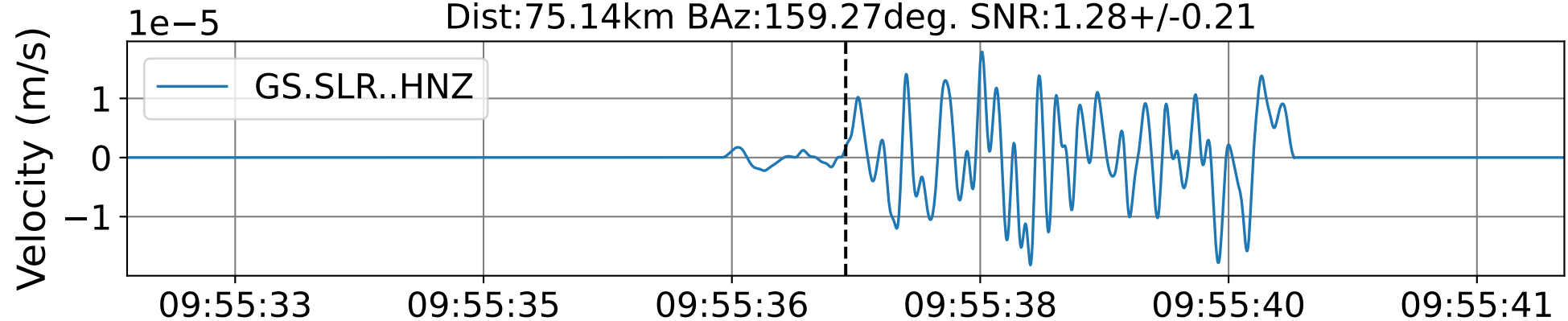
Dist:54.22km BAz:165.97deg. SNR:8.76+/-2.68





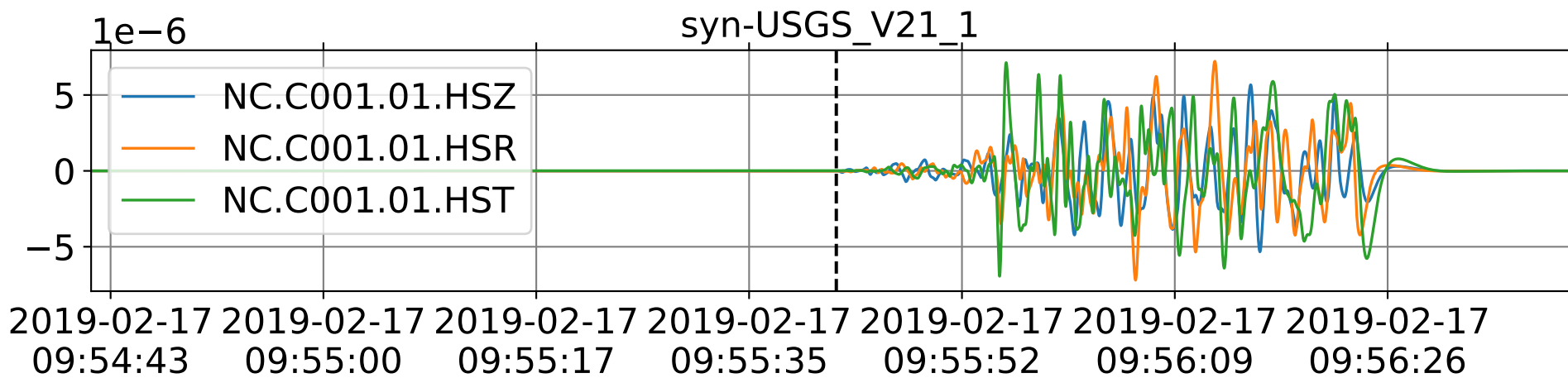
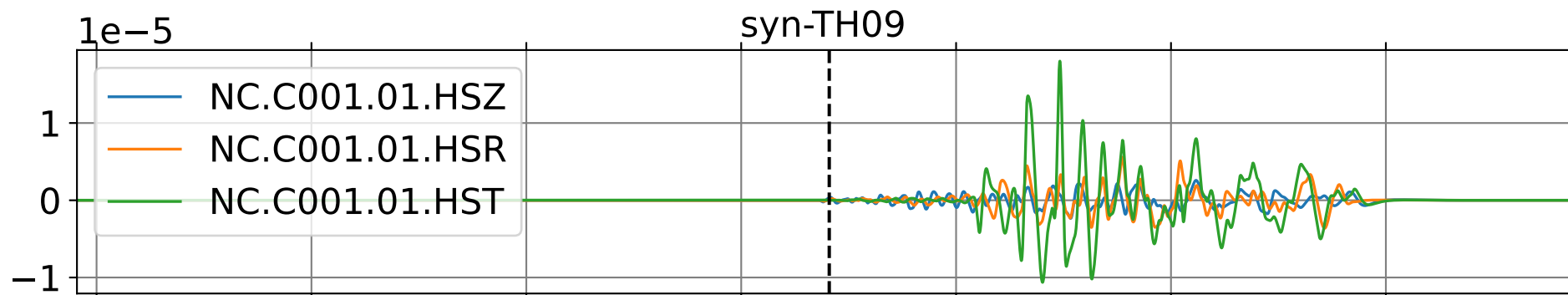
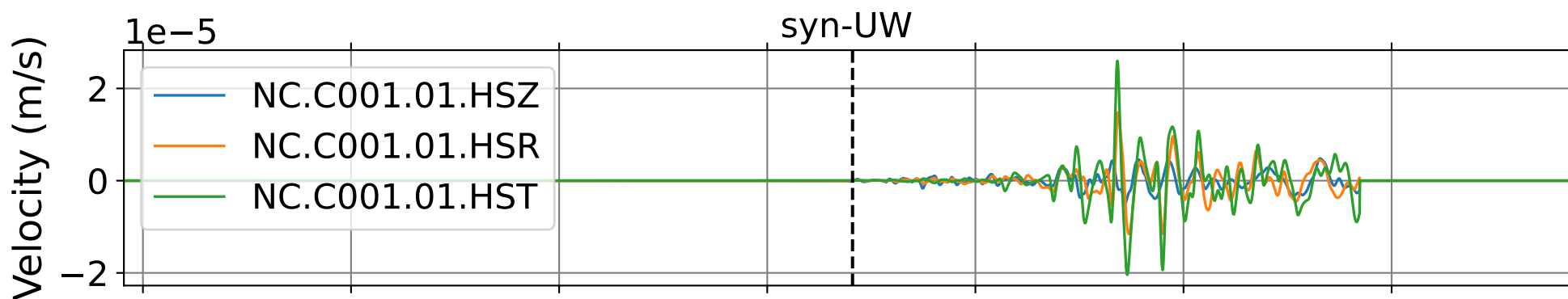
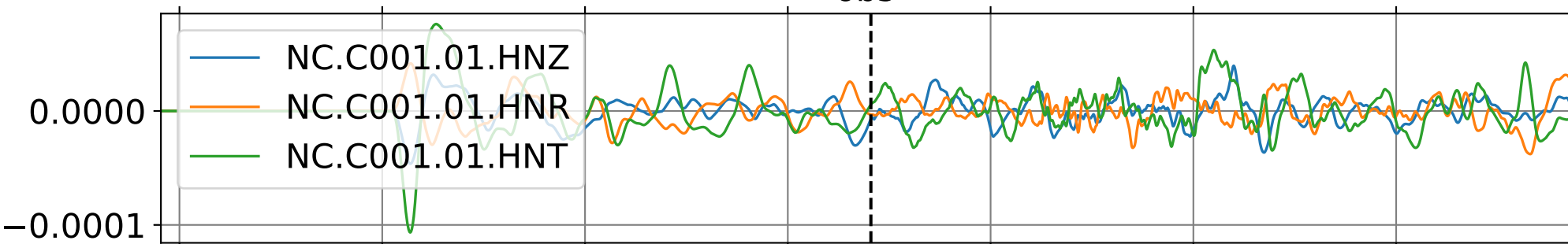
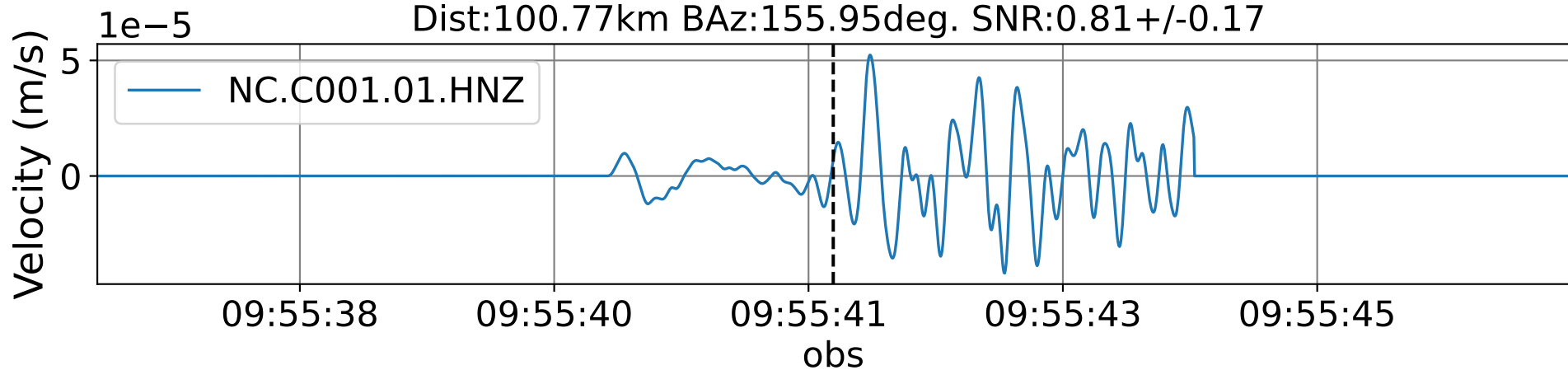
EventR GS.SLR (0.16-0.5Hz)

Dist:75.14km BAz:159.27deg. SNR:1.28+/-0.21



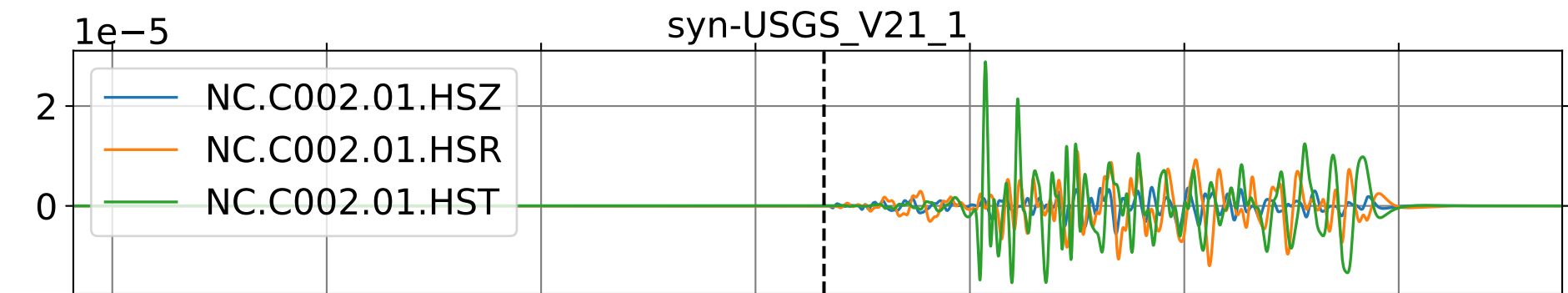
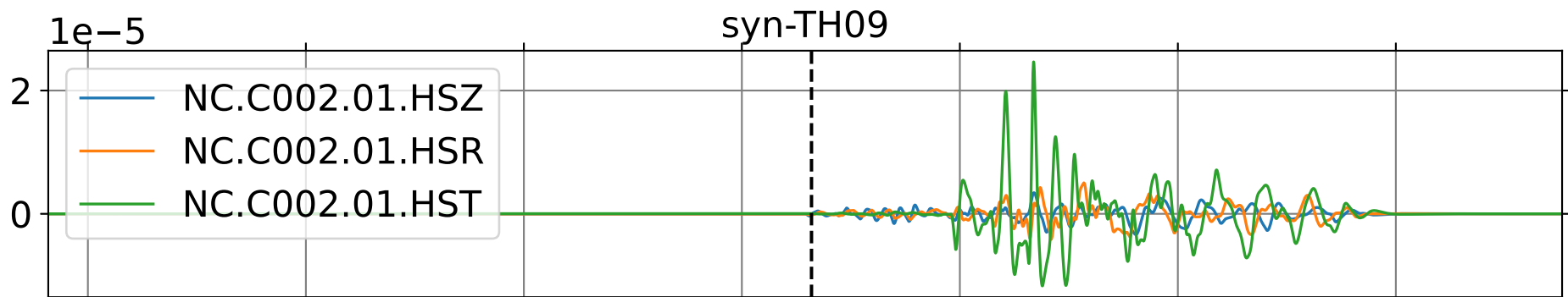
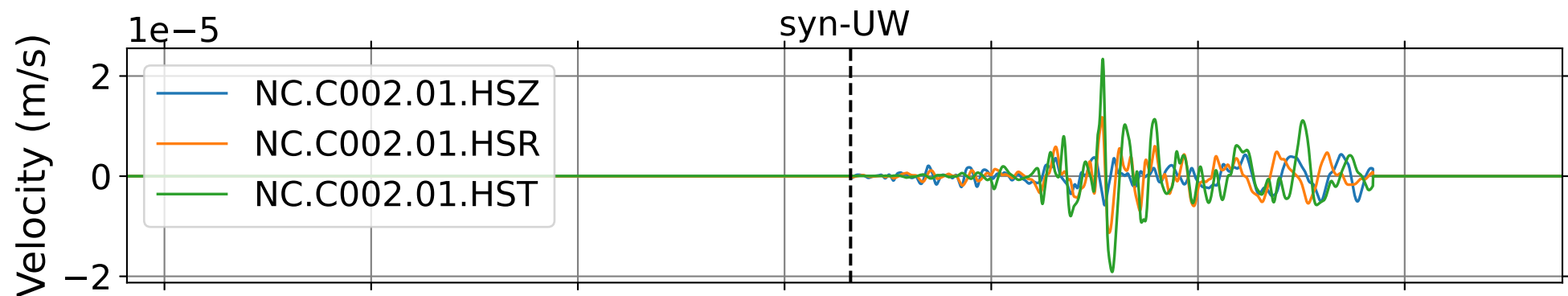
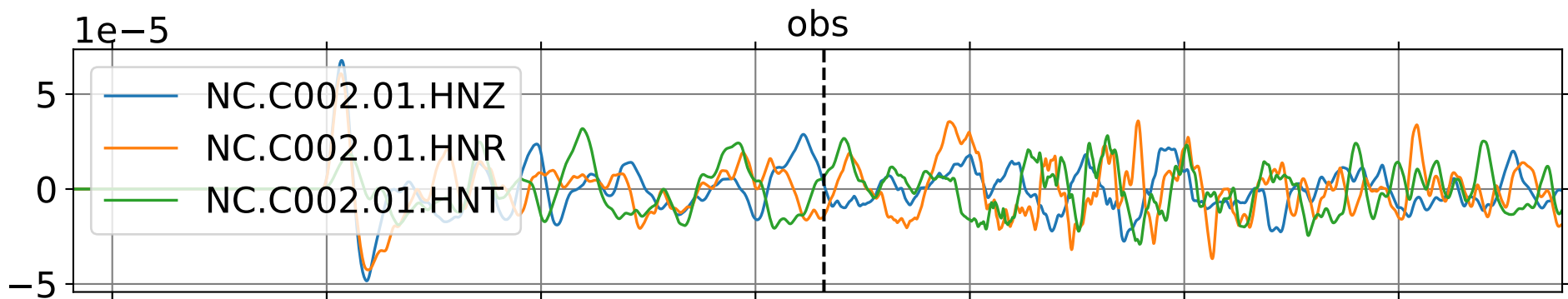
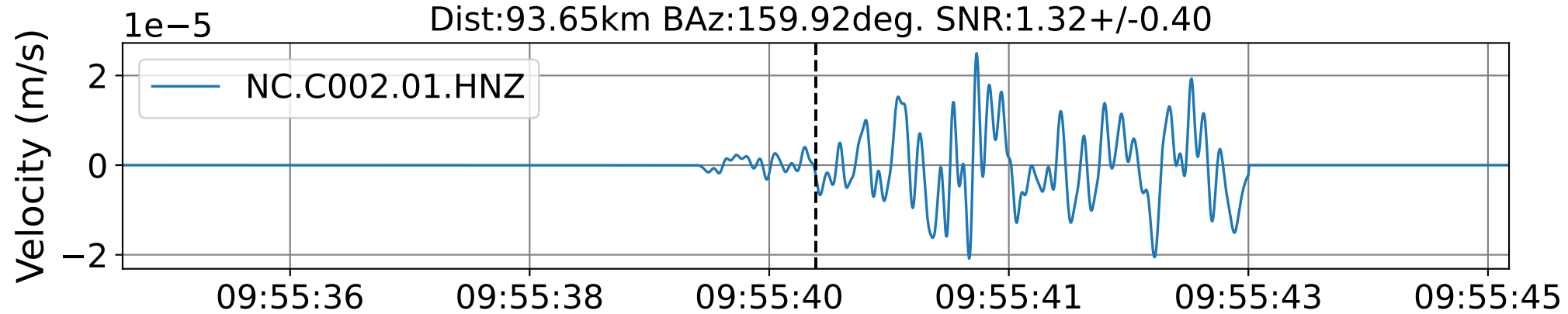
EventR NC.C001 (0.16-0.5Hz)

Dist:100.77km BAZ:155.95deg. SNR:0.81+/-0.17



EventR NC.C002 (0.16-0.5Hz)

Dist:93.65km BAz:159.92deg. SNR:1.32+/-0.40

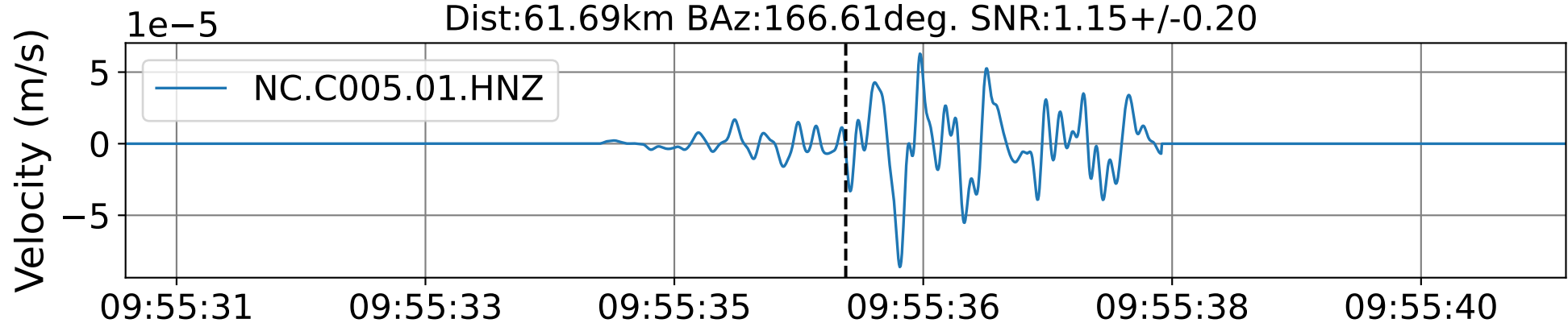


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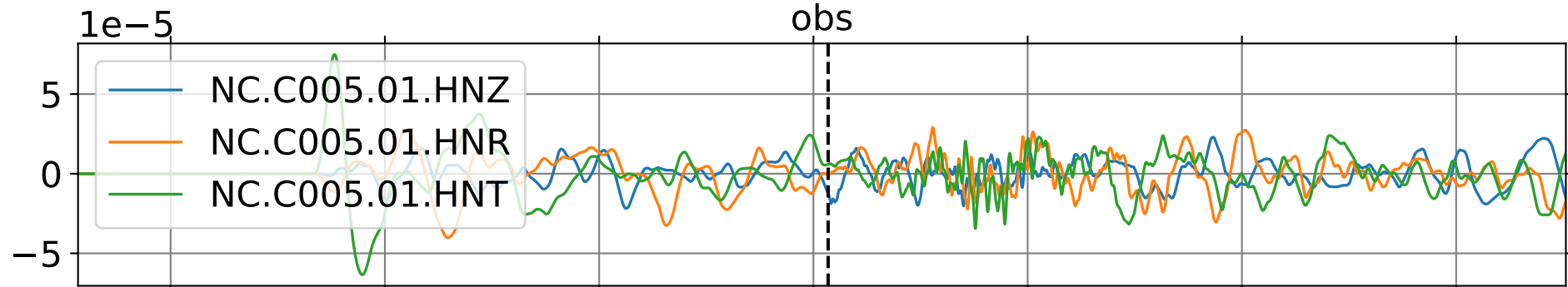
09:54:43 09:55:00 09:55:17 09:55:35 09:55:52 09:56:09 09:56:26

## EventR NC.C005 (0.16-0.5Hz)

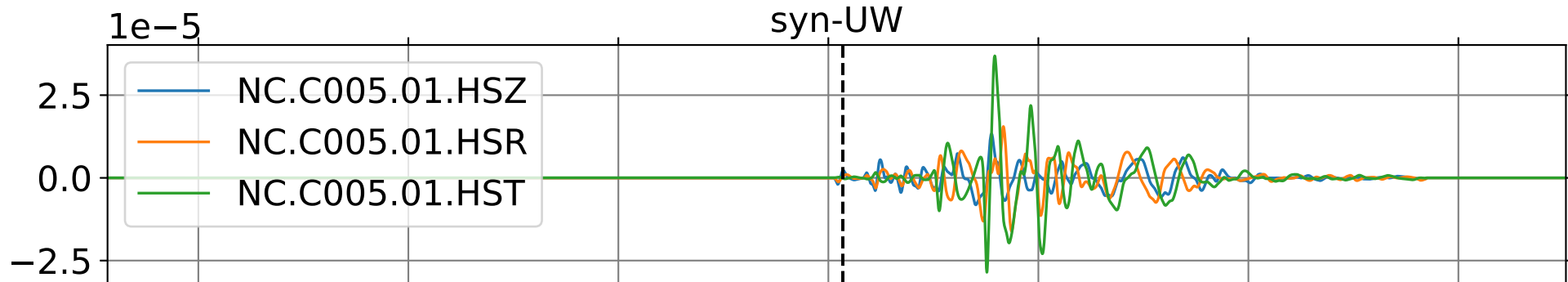
Dist:61.69km BAz:166.61deg. SNR:1.15+/-0.20



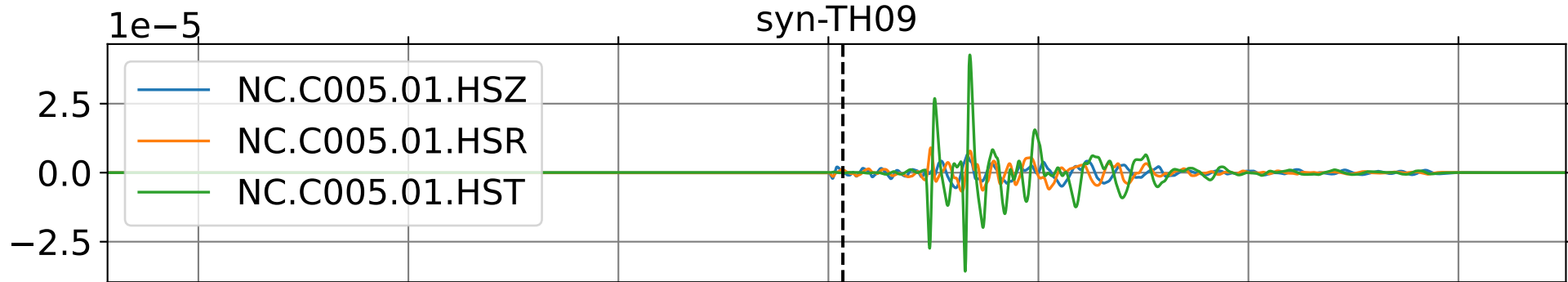
obs



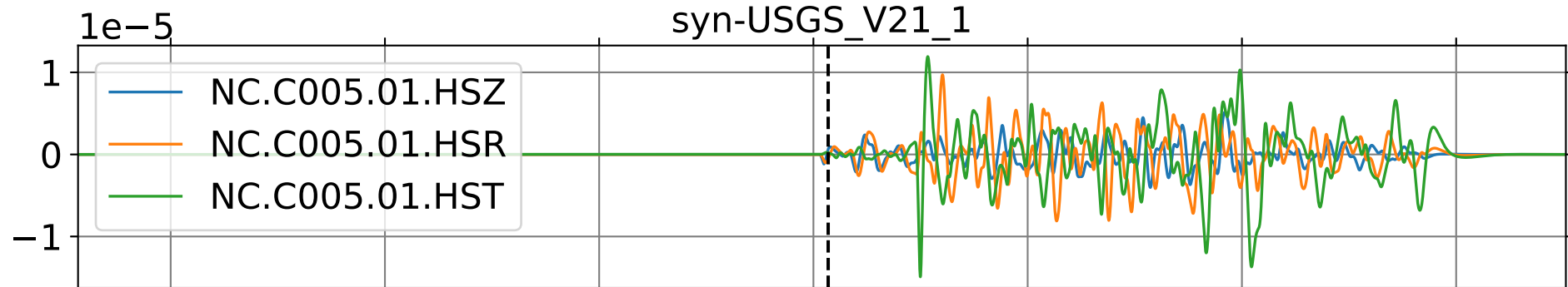
syn-UW



syn-TH09



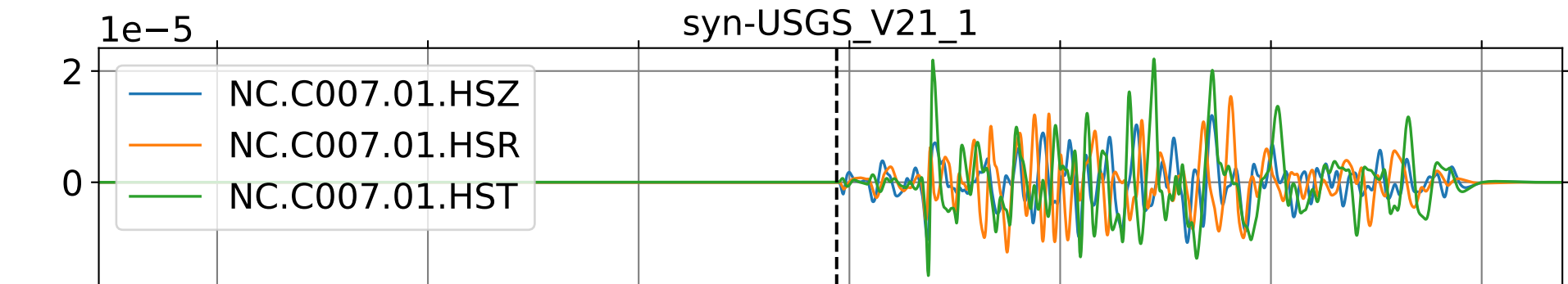
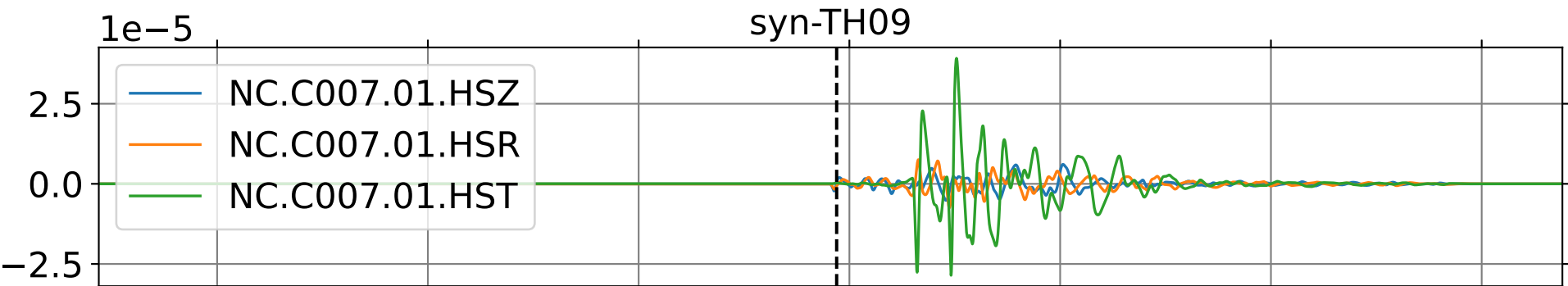
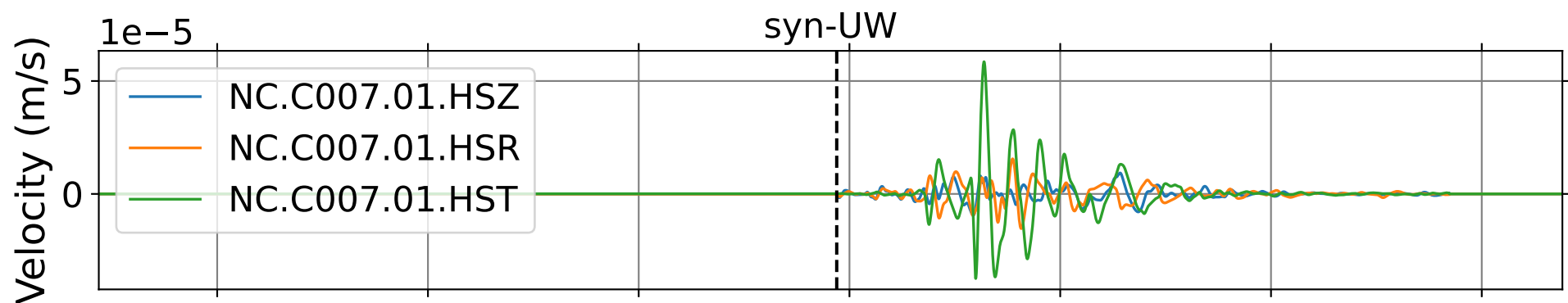
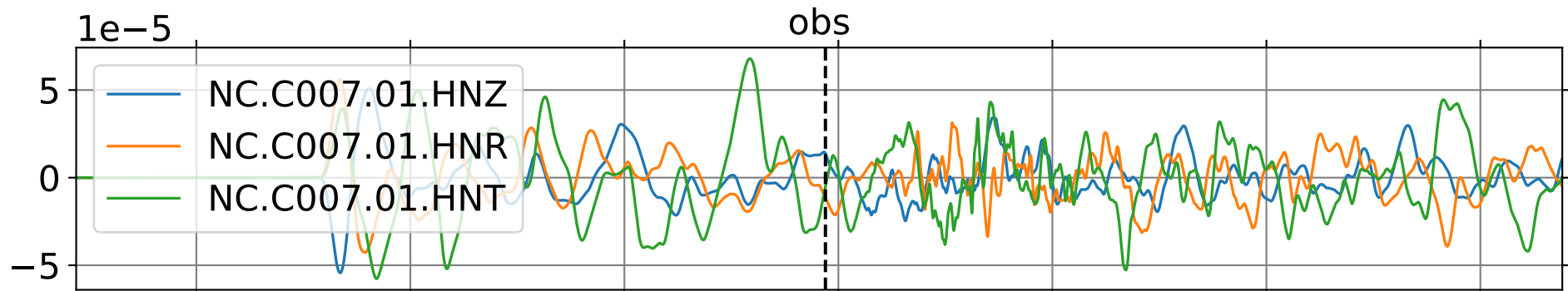
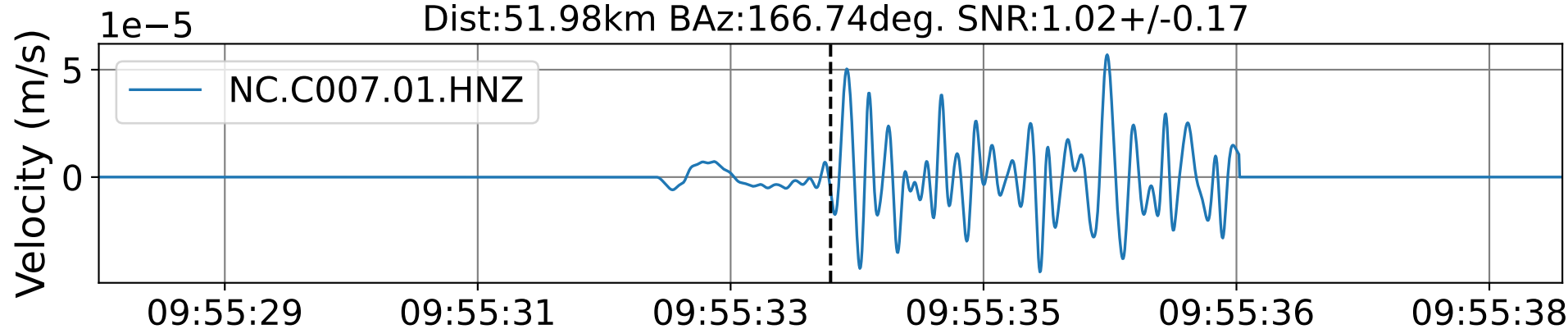
syn-USGS\_V21\_1



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## EventR NC.C007 (0.16-0.5Hz)

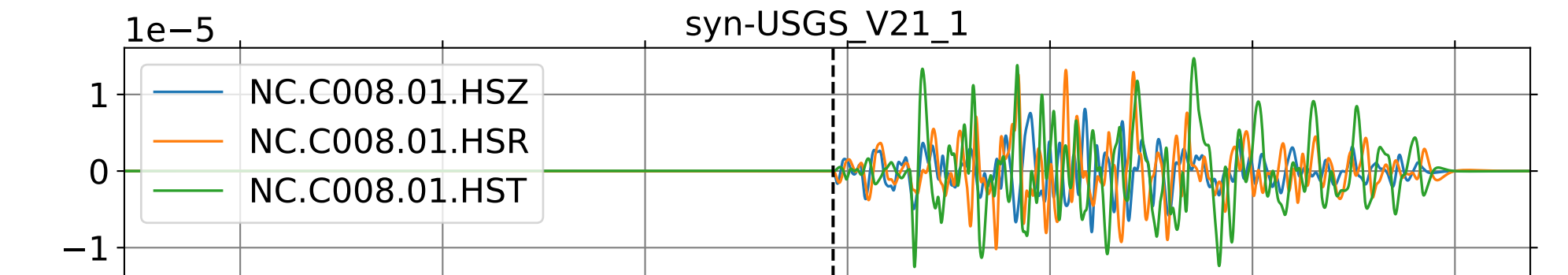
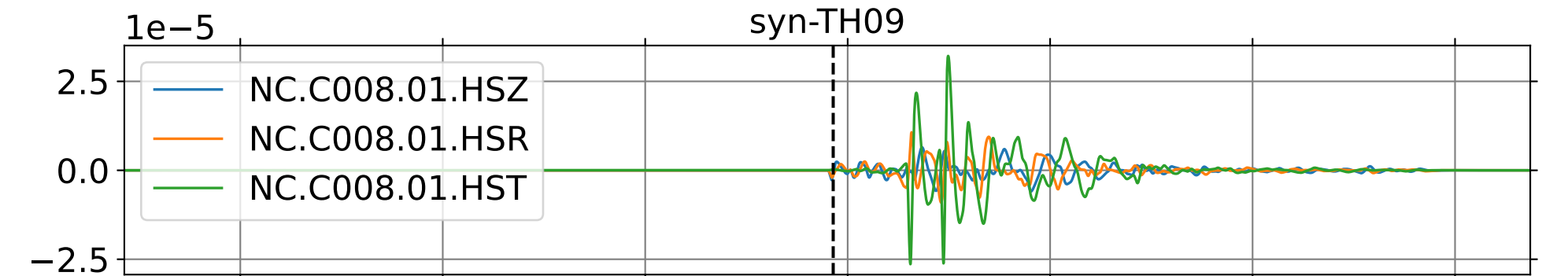
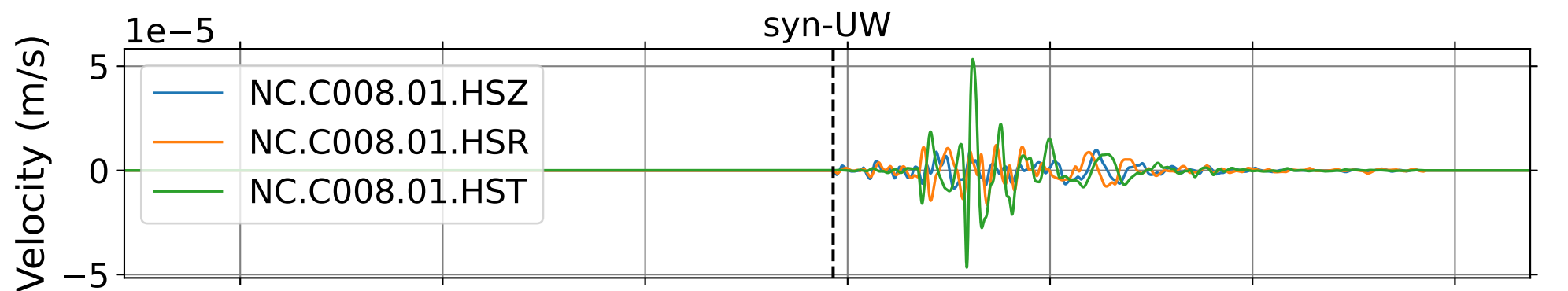
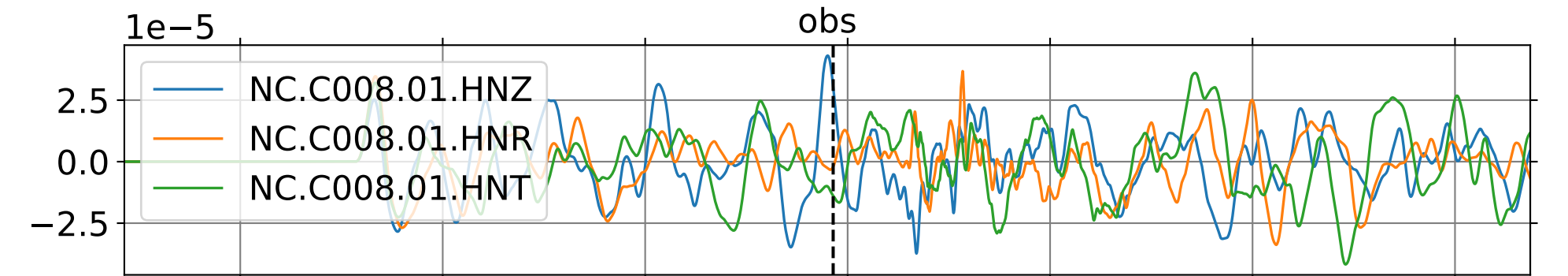
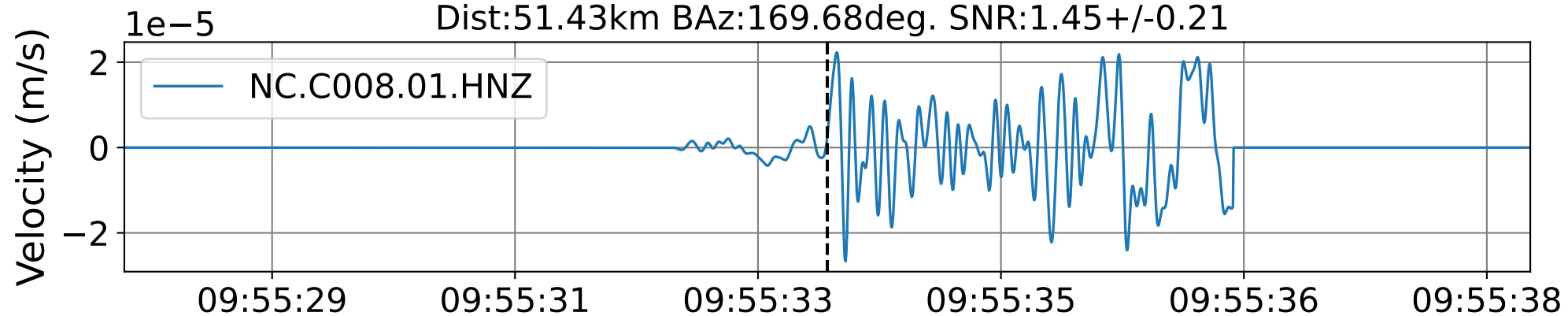
Dist:51.98km BAz:166.74deg. SNR:1.02+/-0.17



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# EventR NC.C008 (0.16-0.5Hz)

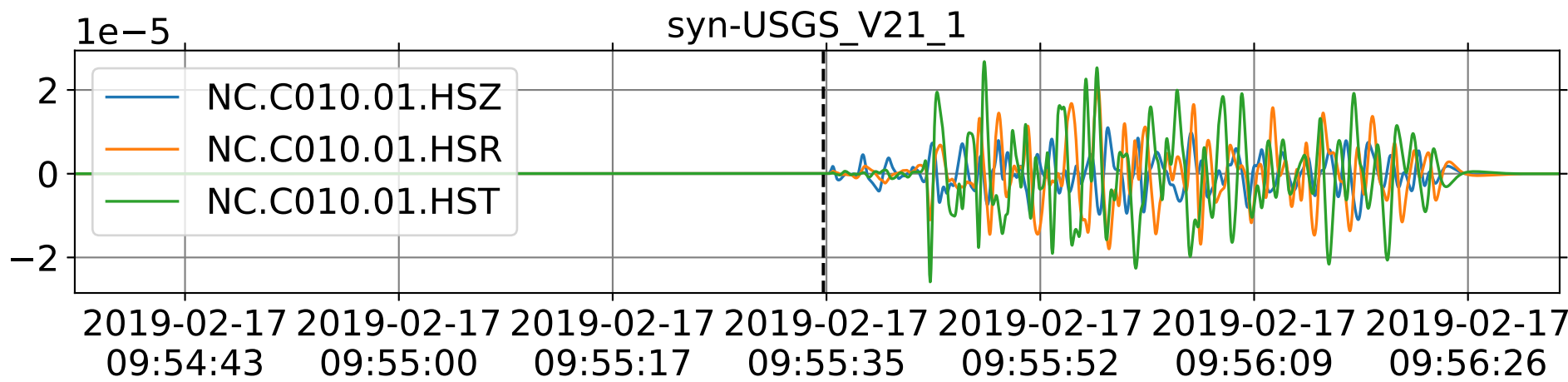
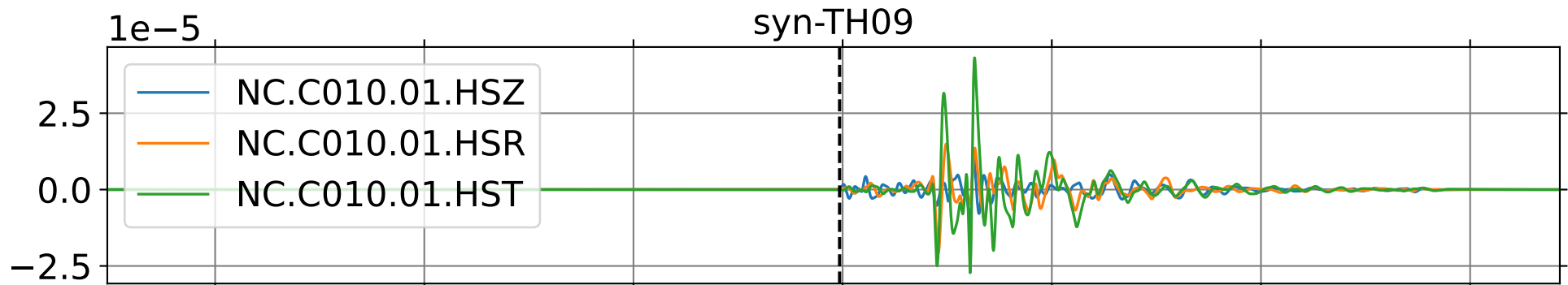
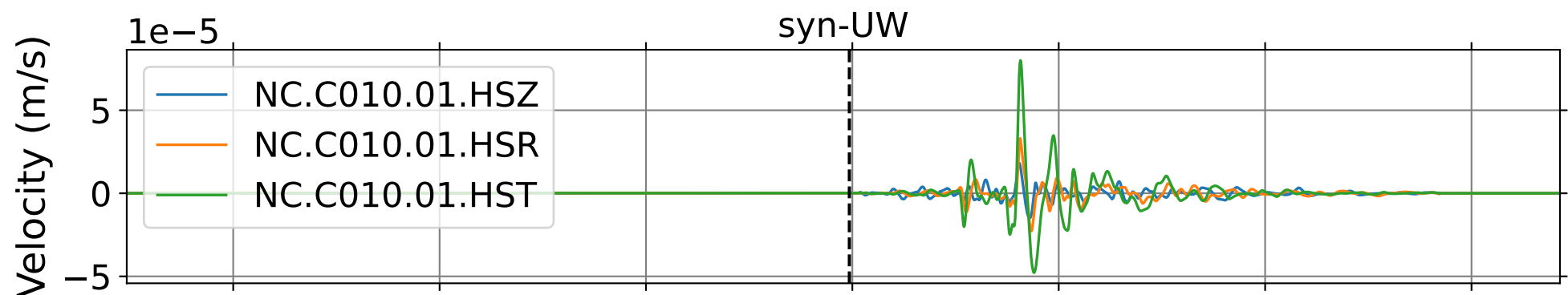
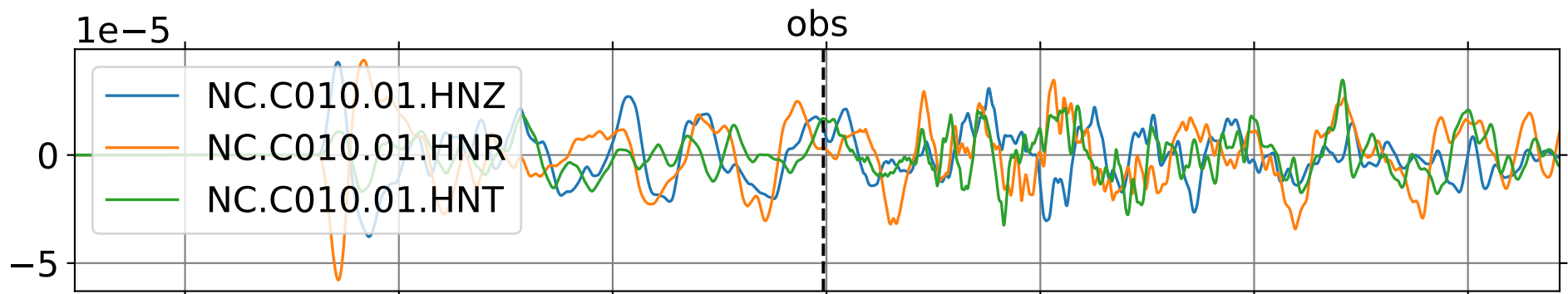
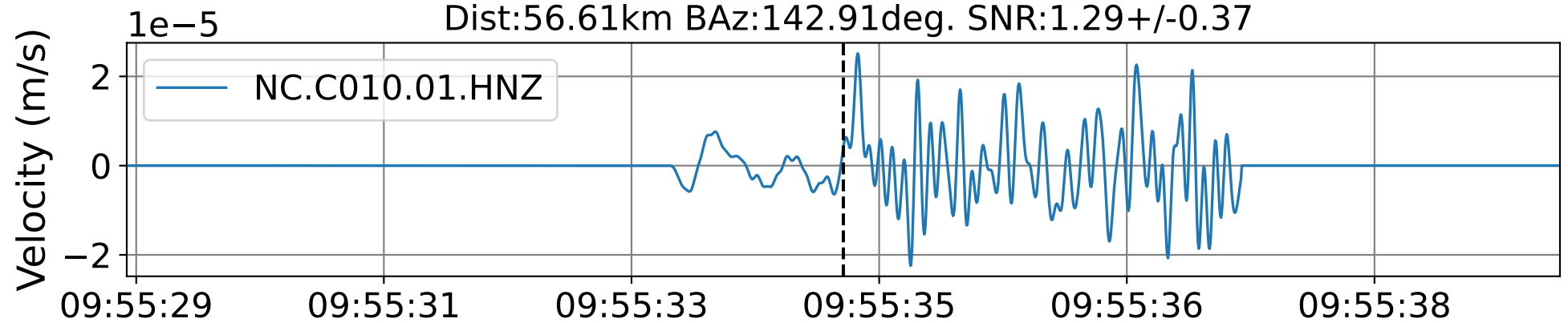
Dist:51.43km BAz:169.68deg. SNR:1.45+/-0.21



2019-02-17 09:54:43 2019-02-17 09:55:00 2019-02-17 09:55:17 2019-02-17 09:55:35 2019-02-17 09:55:52 2019-02-17 09:56:09 2019-02-17 09:56:26

EventR NC.C010 (0.16-0.5Hz)

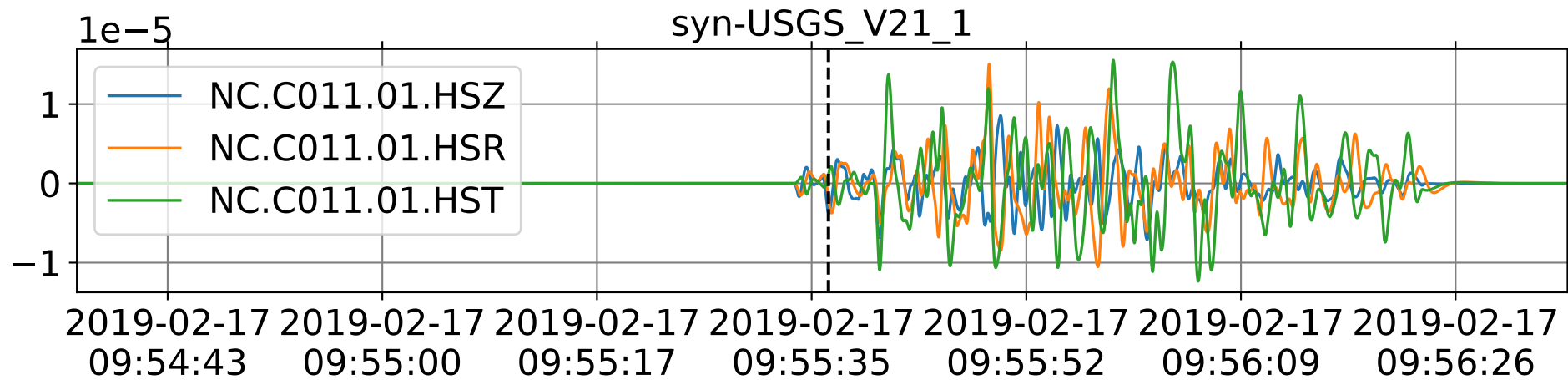
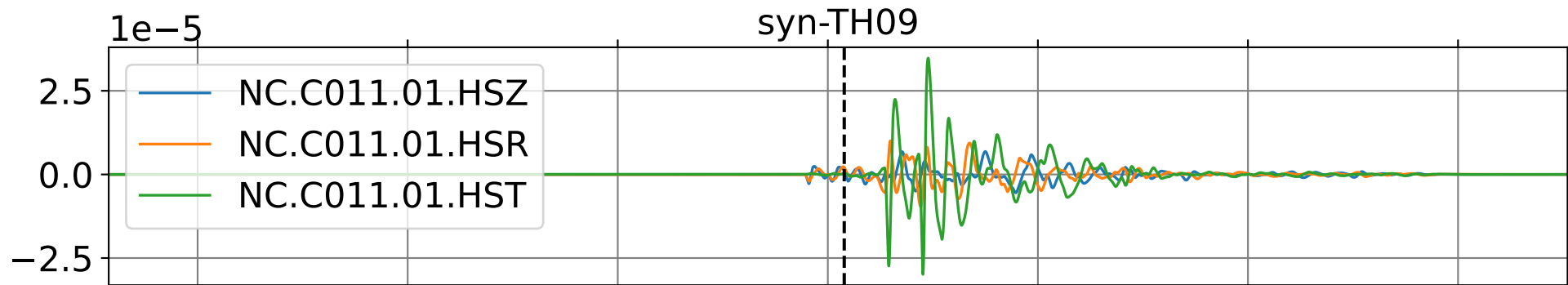
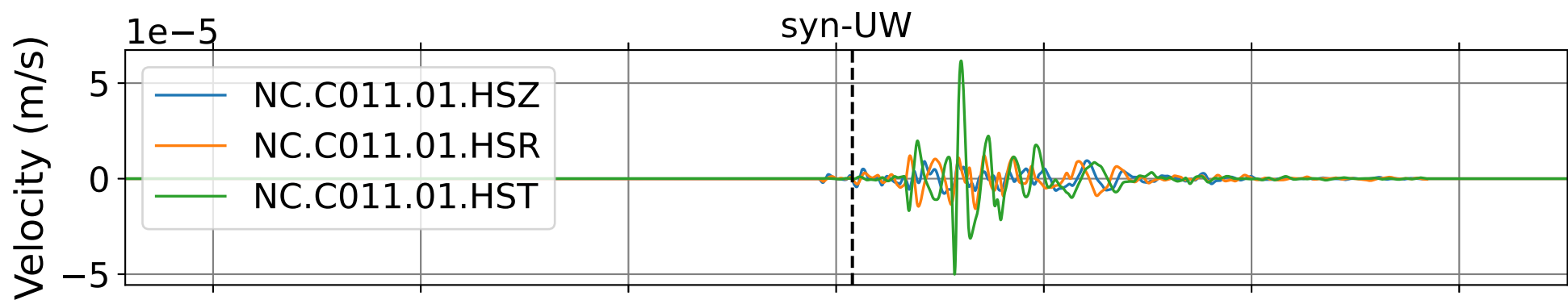
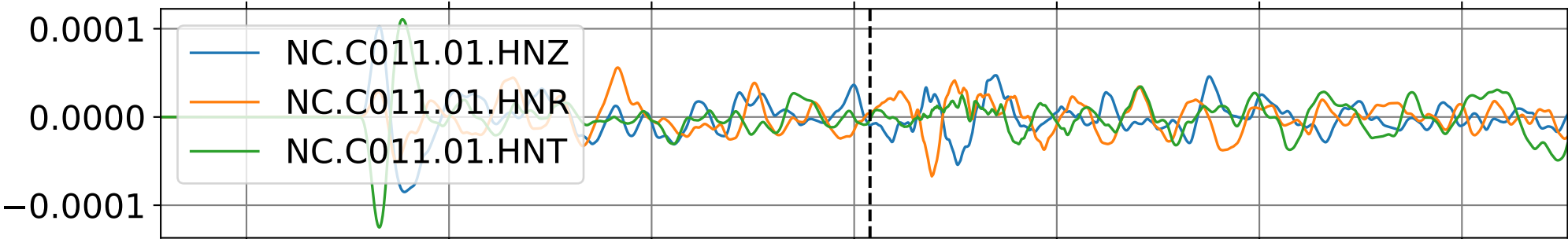
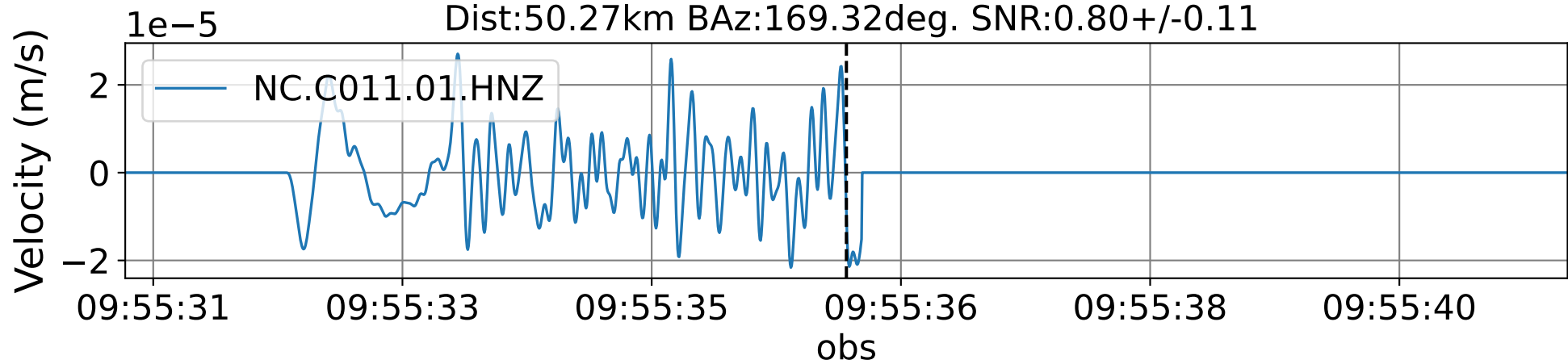
Dist:56.61km BAz:142.91deg. SNR:1.29+/-0.37





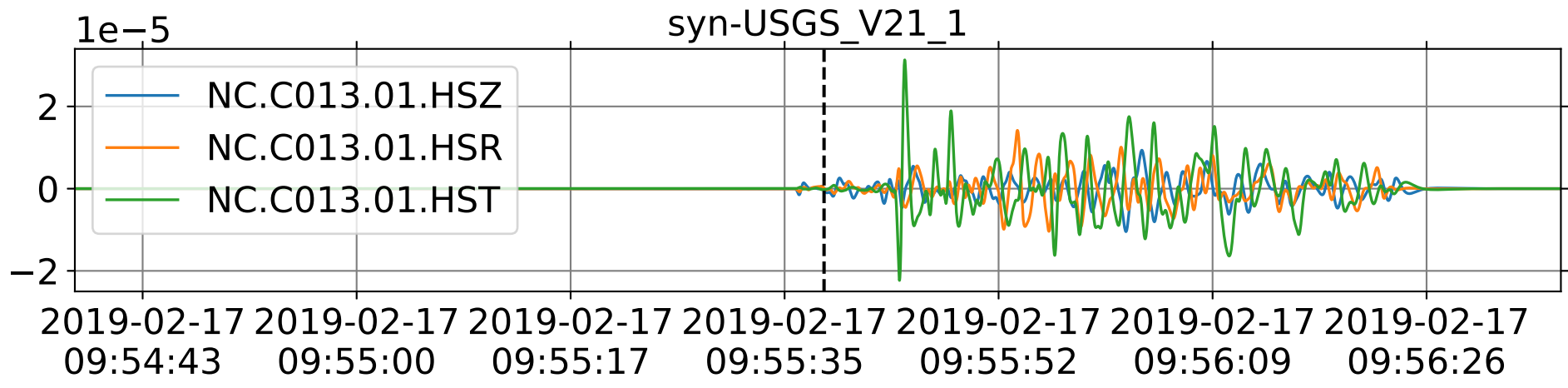
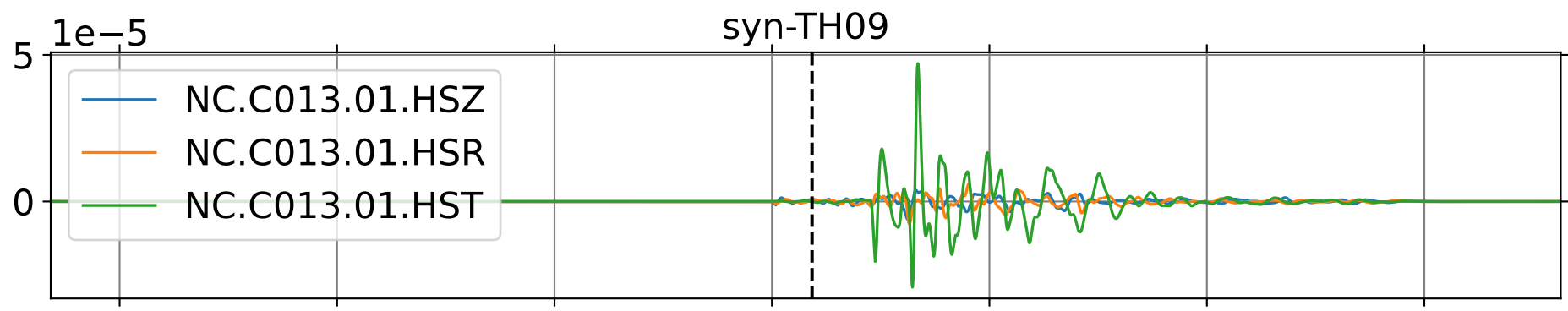
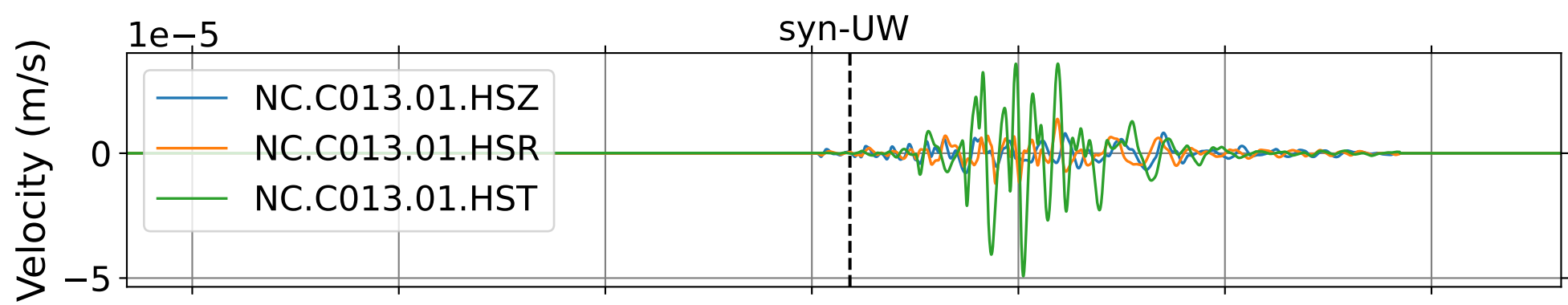
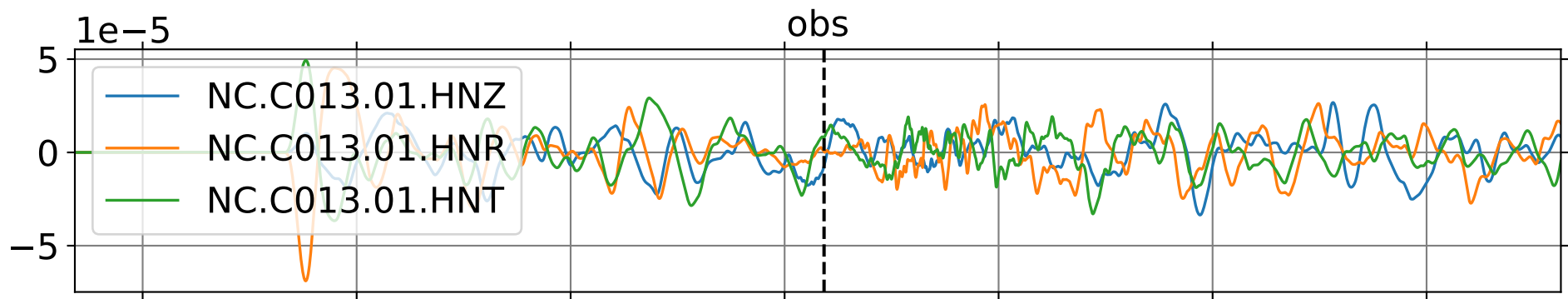
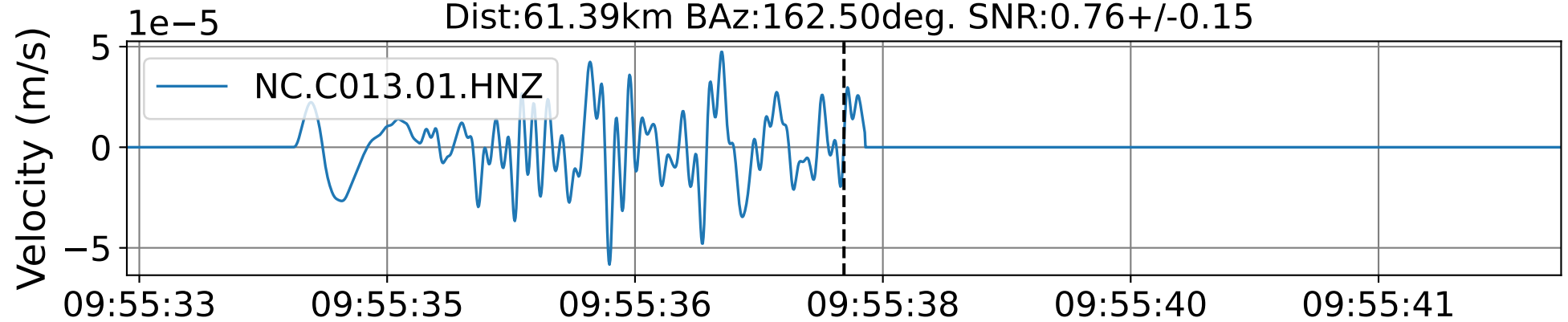
EventR NC.C011 (0.16-0.5Hz)

Dist:50.27km BAz:169.32deg. SNR:0.80+/-0.11



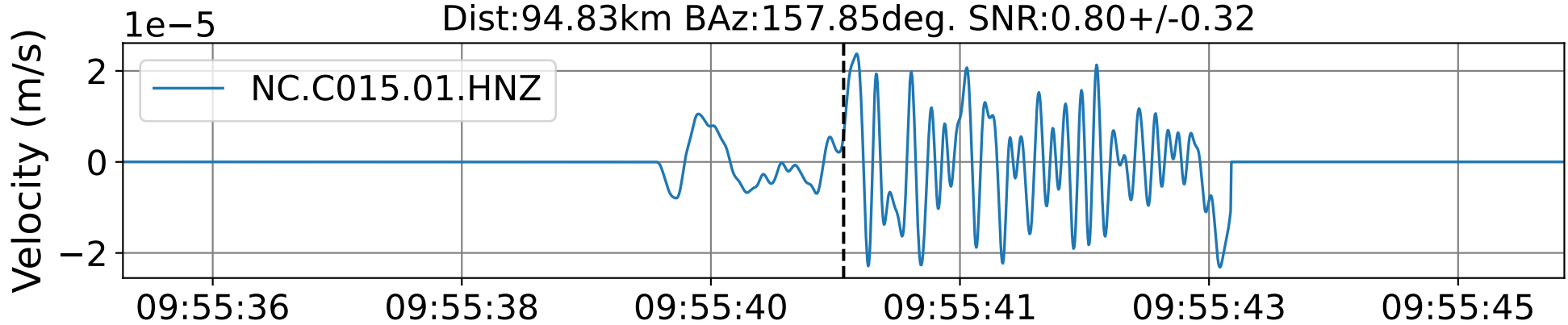
EventR NC.C013 (0.16-0.5Hz)

Dist:61.39km BAz:162.50deg. SNR:0.76+/-0.15

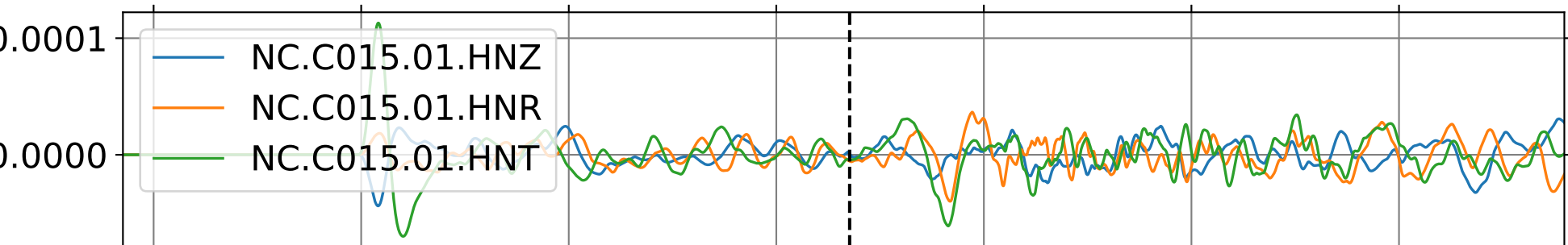


EventR NC.C015 (0.16-0.5Hz)

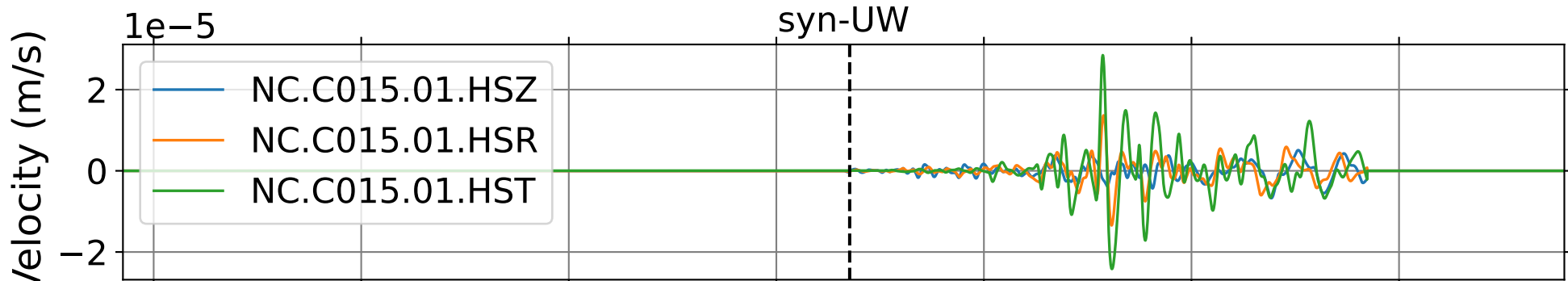
Dist:94.83km BAz:157.85deg. SNR:0.80+/-0.32



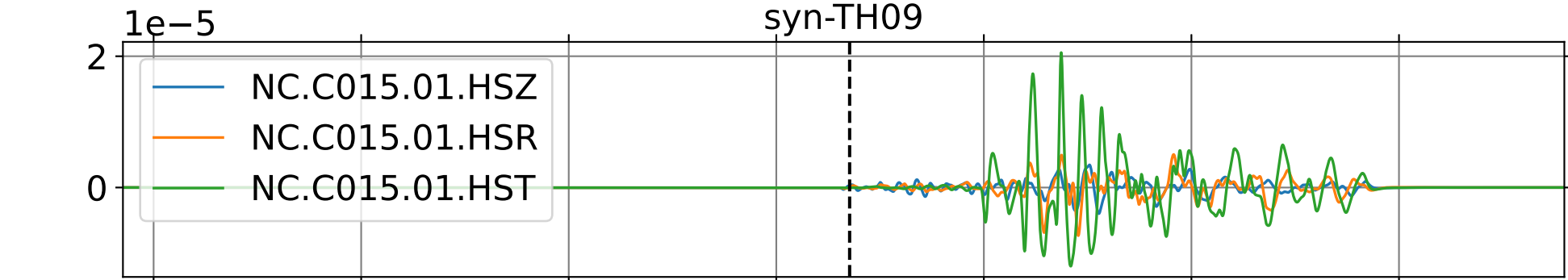
obs



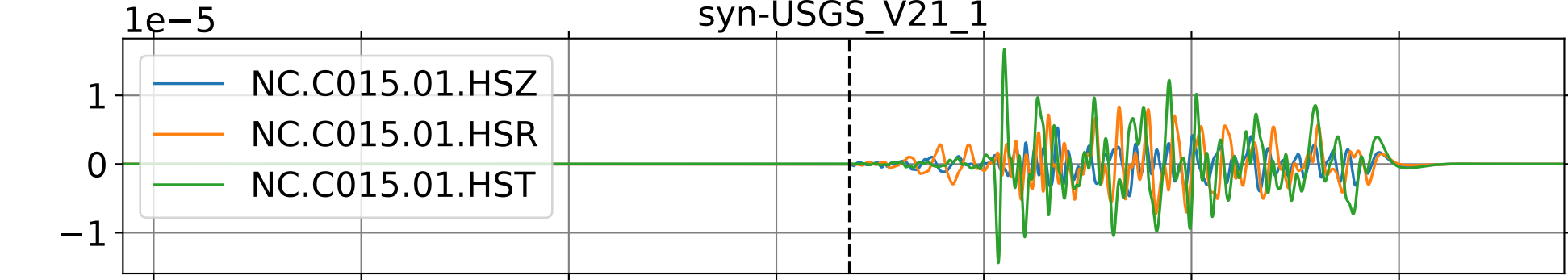
syn-UW



syn-TH09



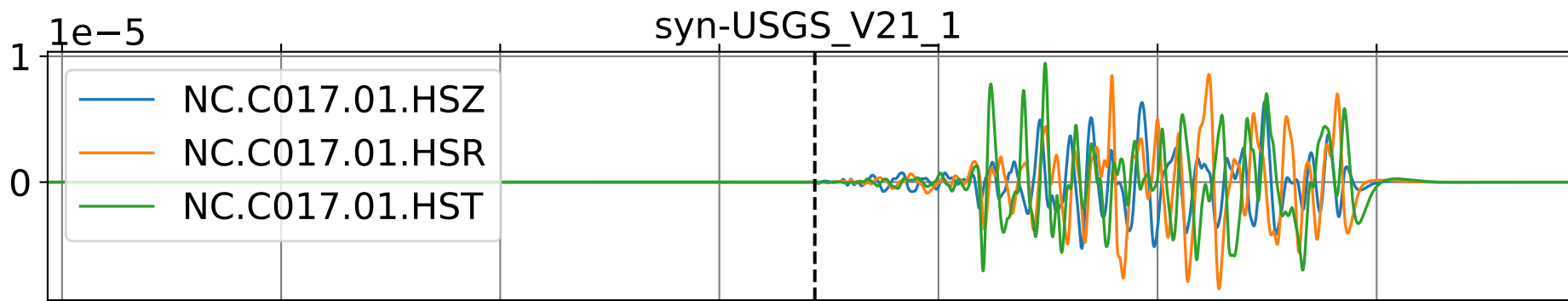
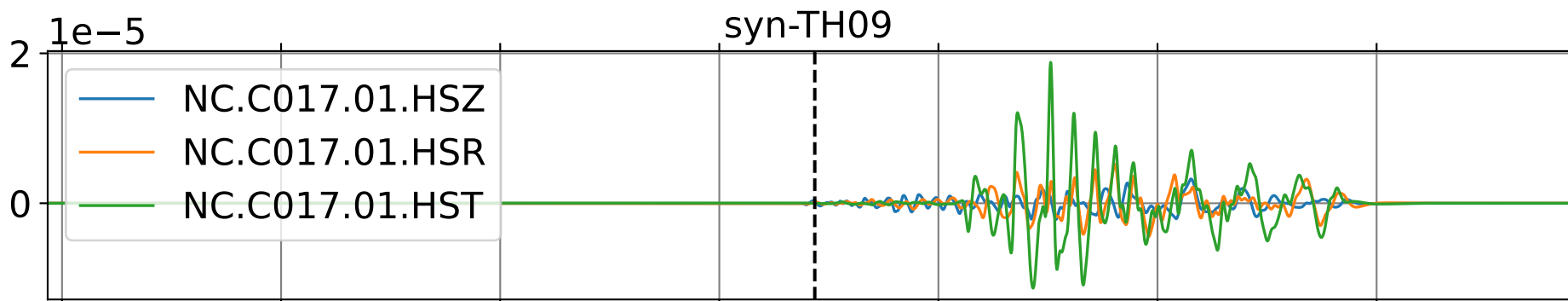
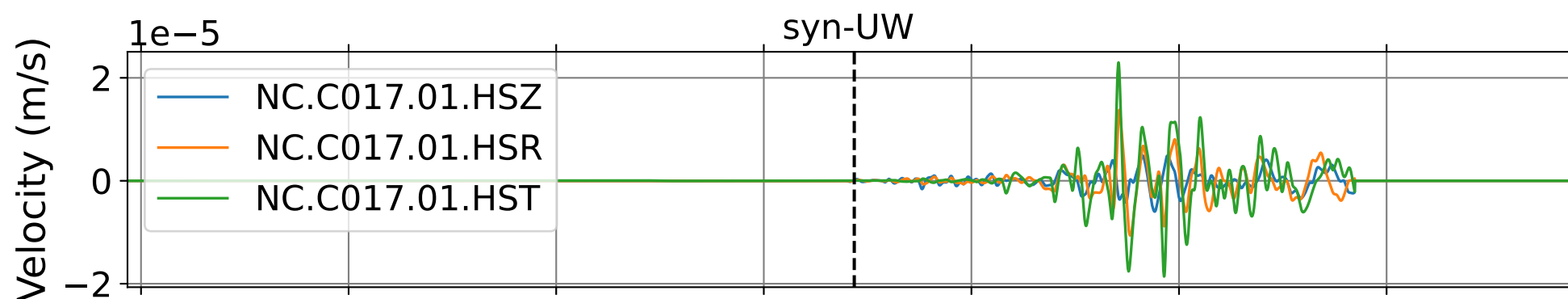
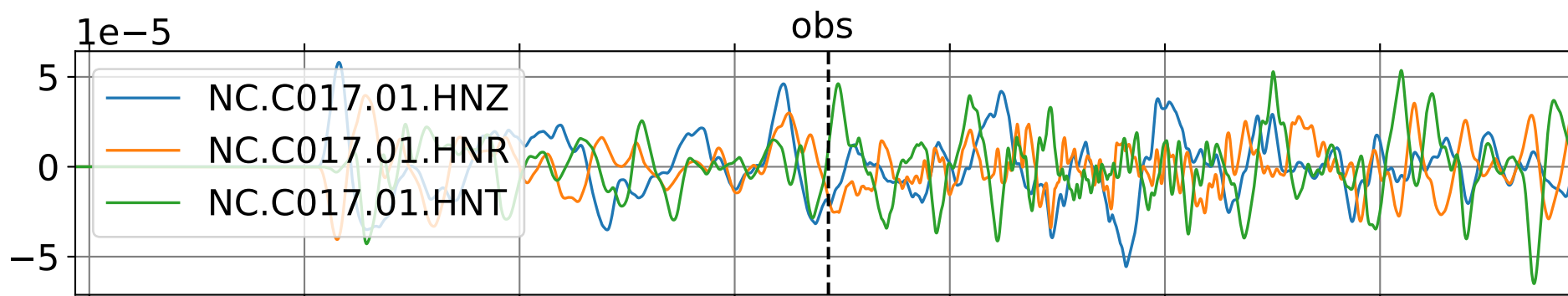
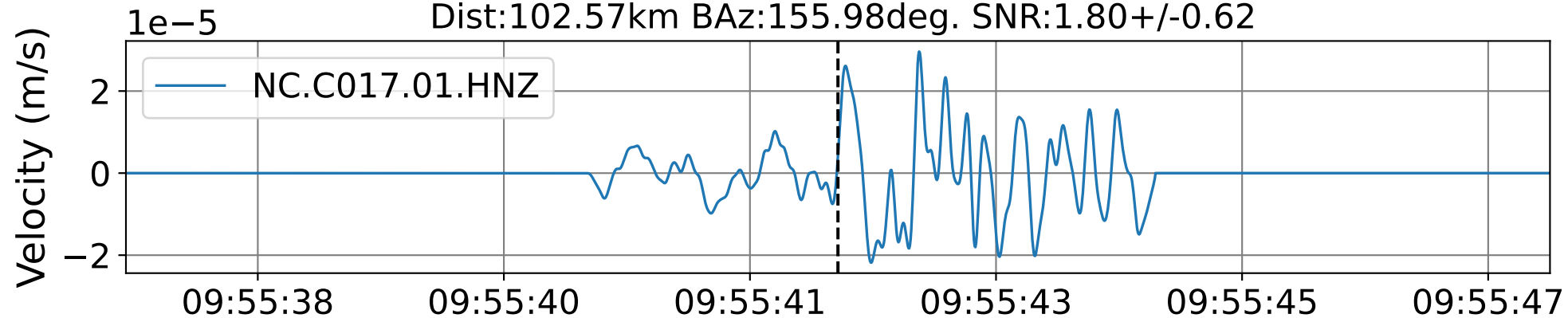
syn-USGS\_V21\_1



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EventR NC.C017 (0.16-0.5Hz)

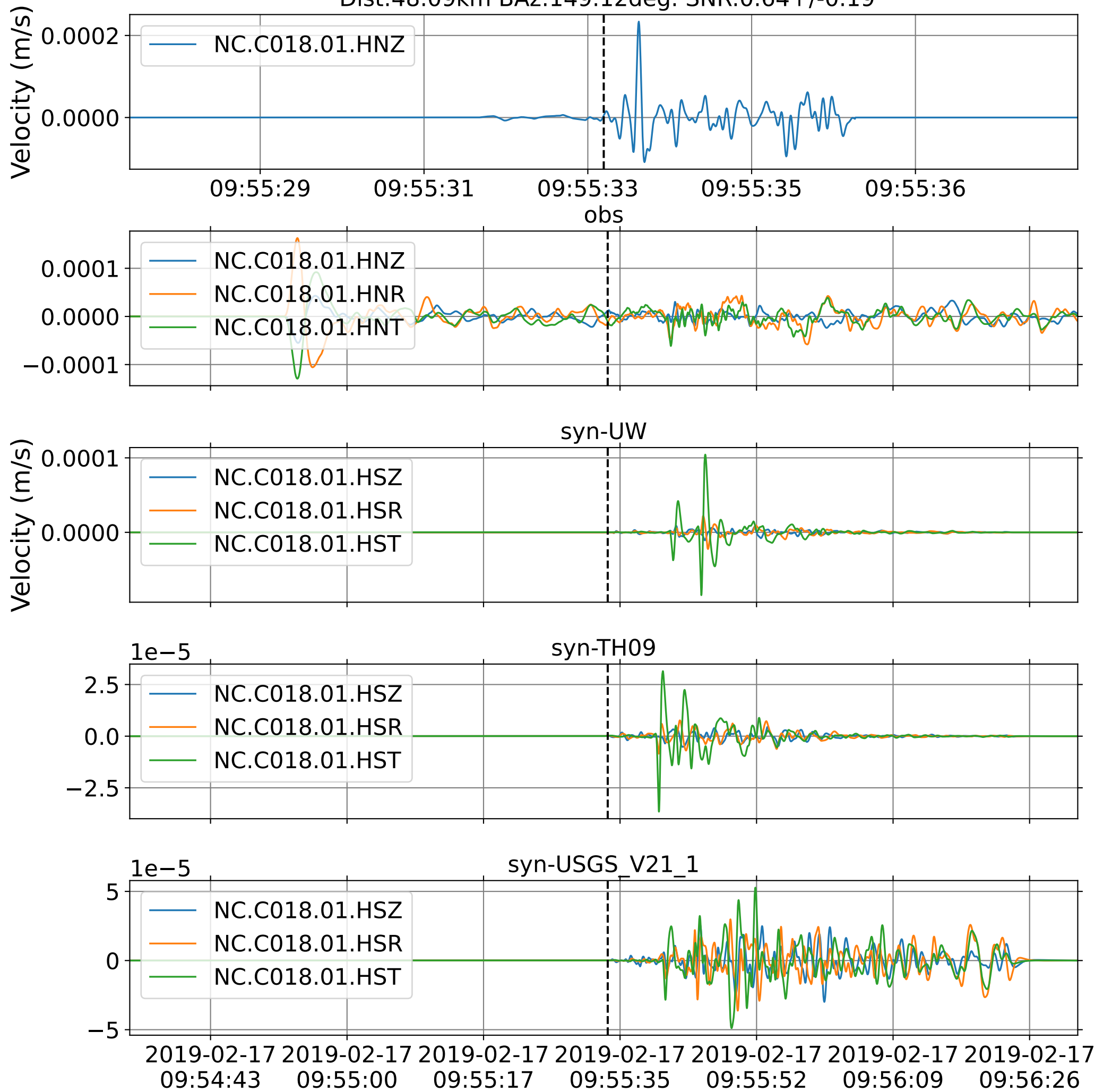
Dist:102.57km BAz:155.98deg. SNR:1.80+/-0.62



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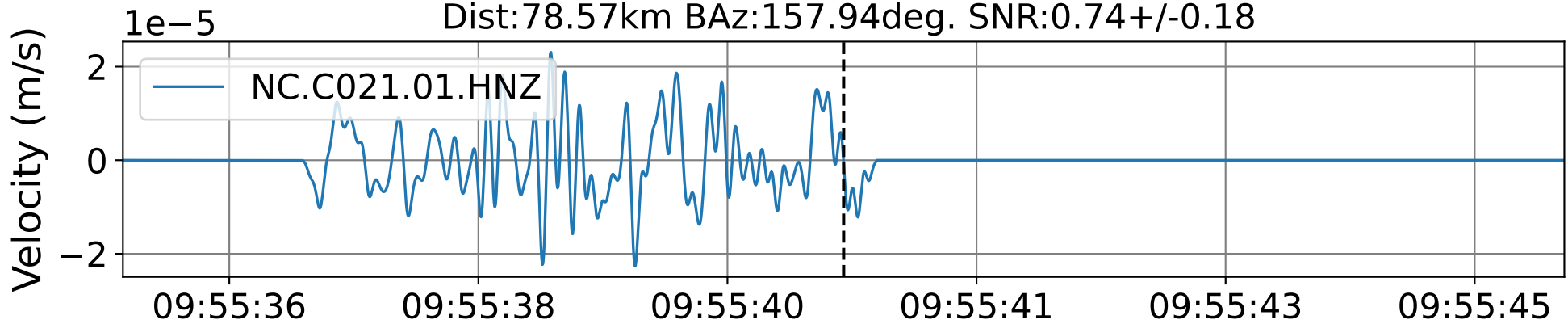
09:54:43 09:55:00 09:55:17 09:55:35 09:55:52 09:56:09 09:56:26

EventR NC.C018 (0.16-0.5Hz)  
Dist:48.09km BAz:149.12deg. SNR:0.64+/-0.19

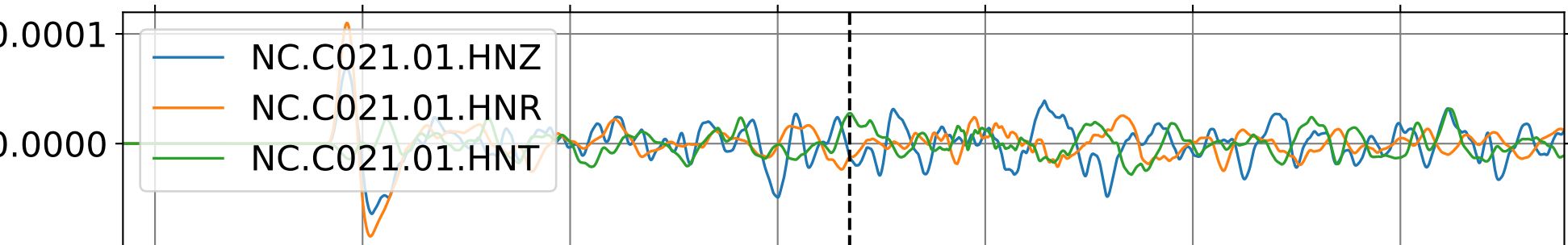


EventR NC.C021 (0.16-0.5Hz)

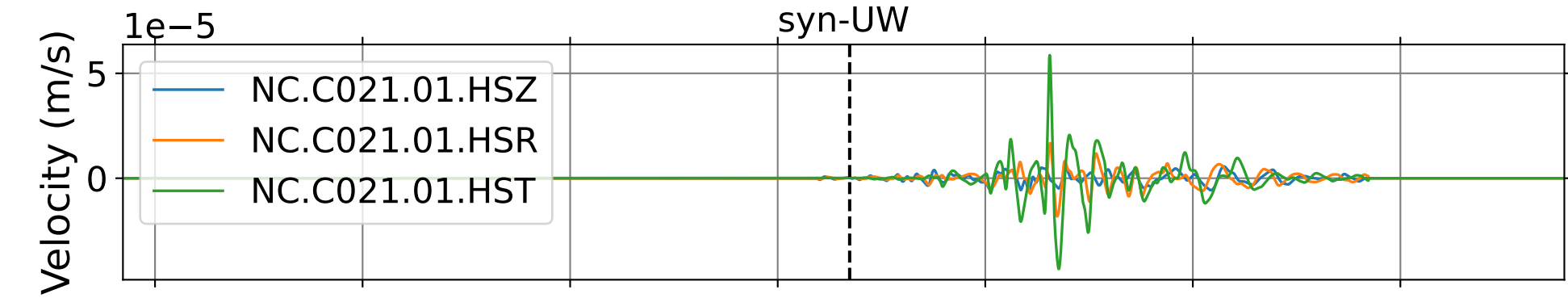
Dist:78.57km BAz:157.94deg. SNR:0.74+/-0.18



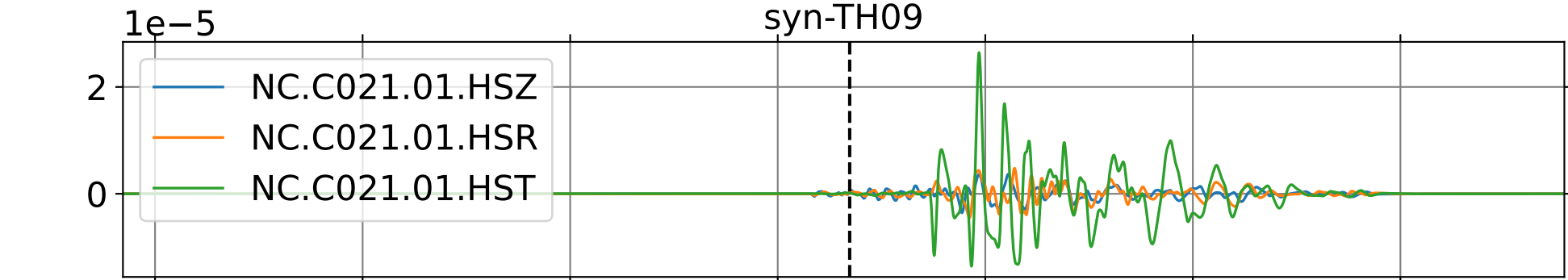
obs



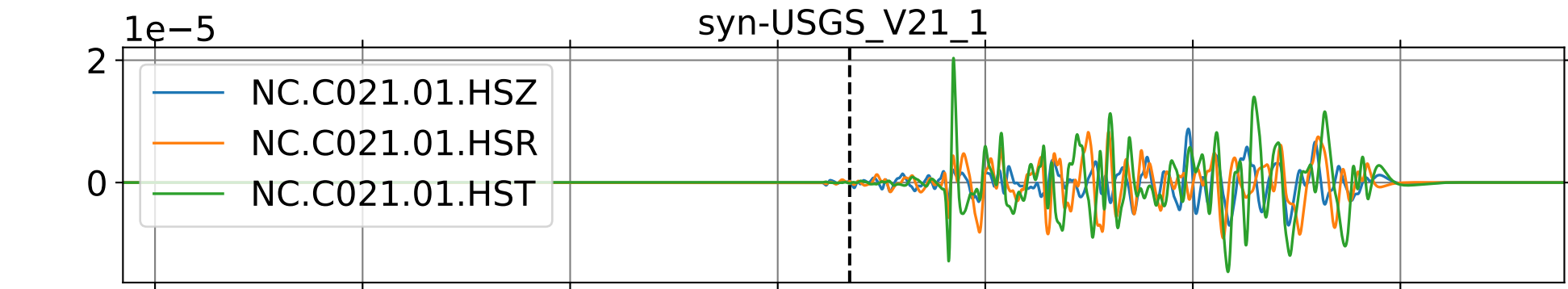
syn-UW



syn-TH09



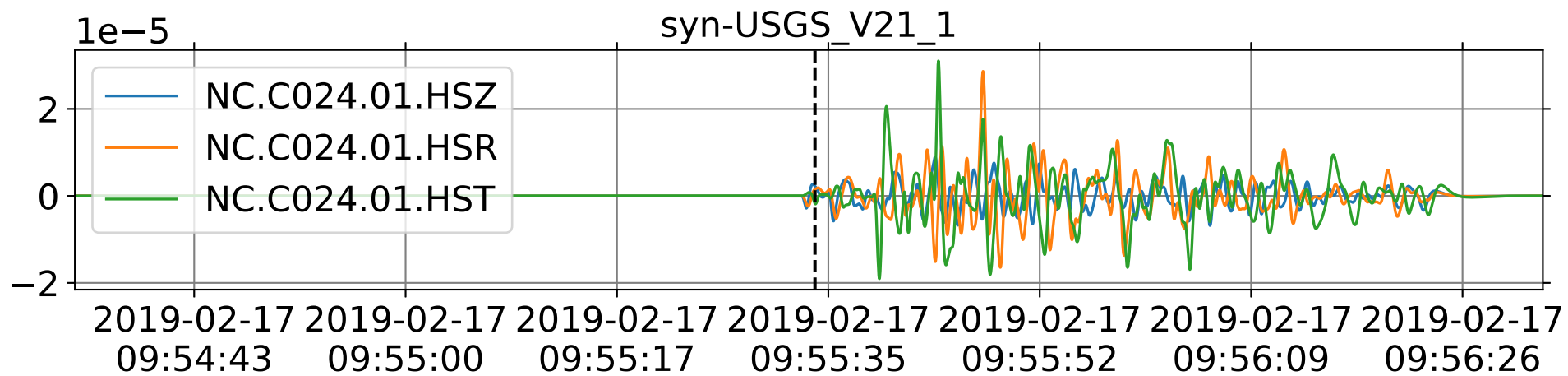
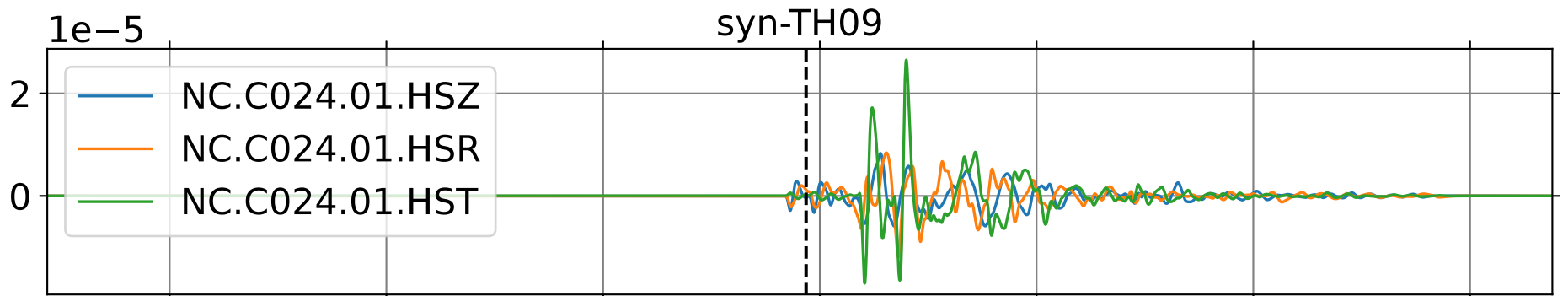
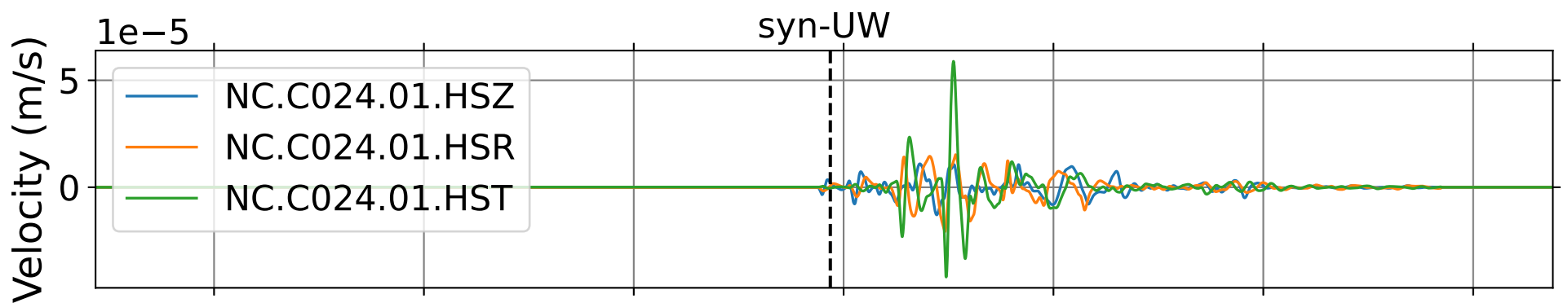
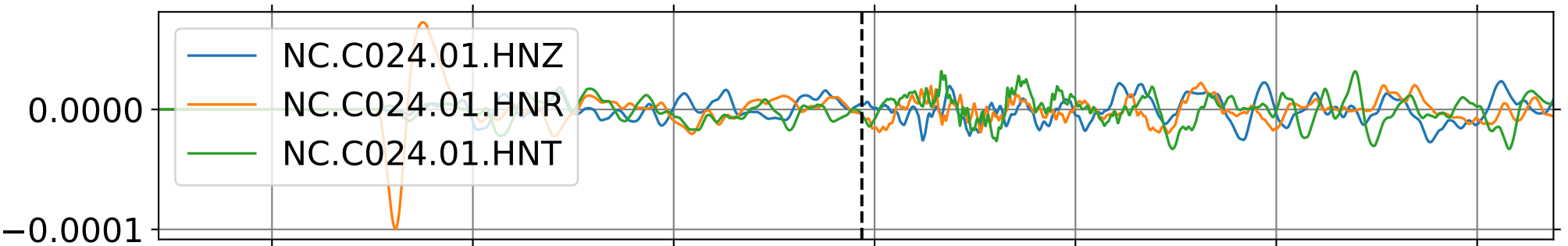
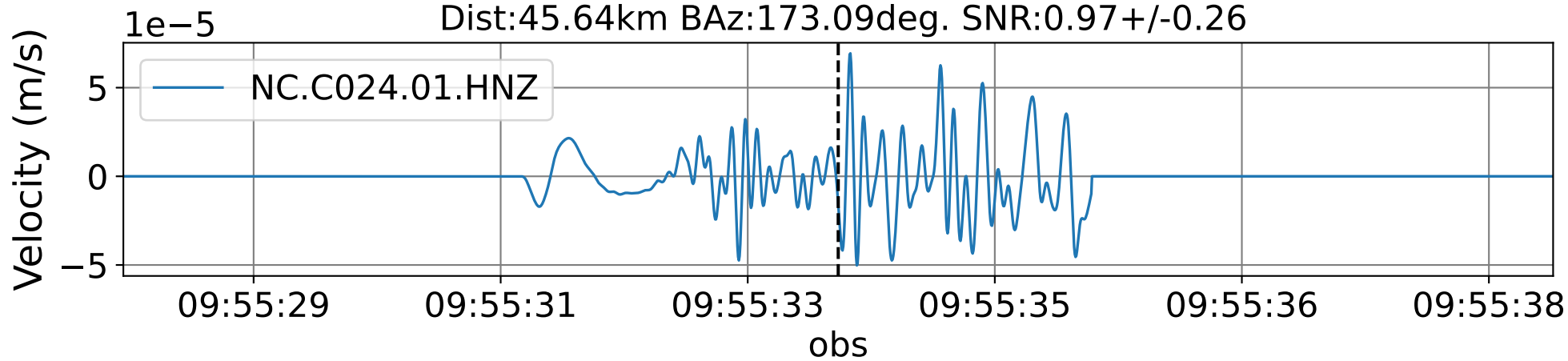
syn-USGS\_V21\_1



2019-02-17 09:54:43 2019-02-17 09:55:00 2019-02-17 09:55:17 2019-02-17 09:55:35 2019-02-17 09:55:52 2019-02-17 09:56:09 2019-02-17 09:56:26

EventR NC.C024 (0.16-0.5Hz)

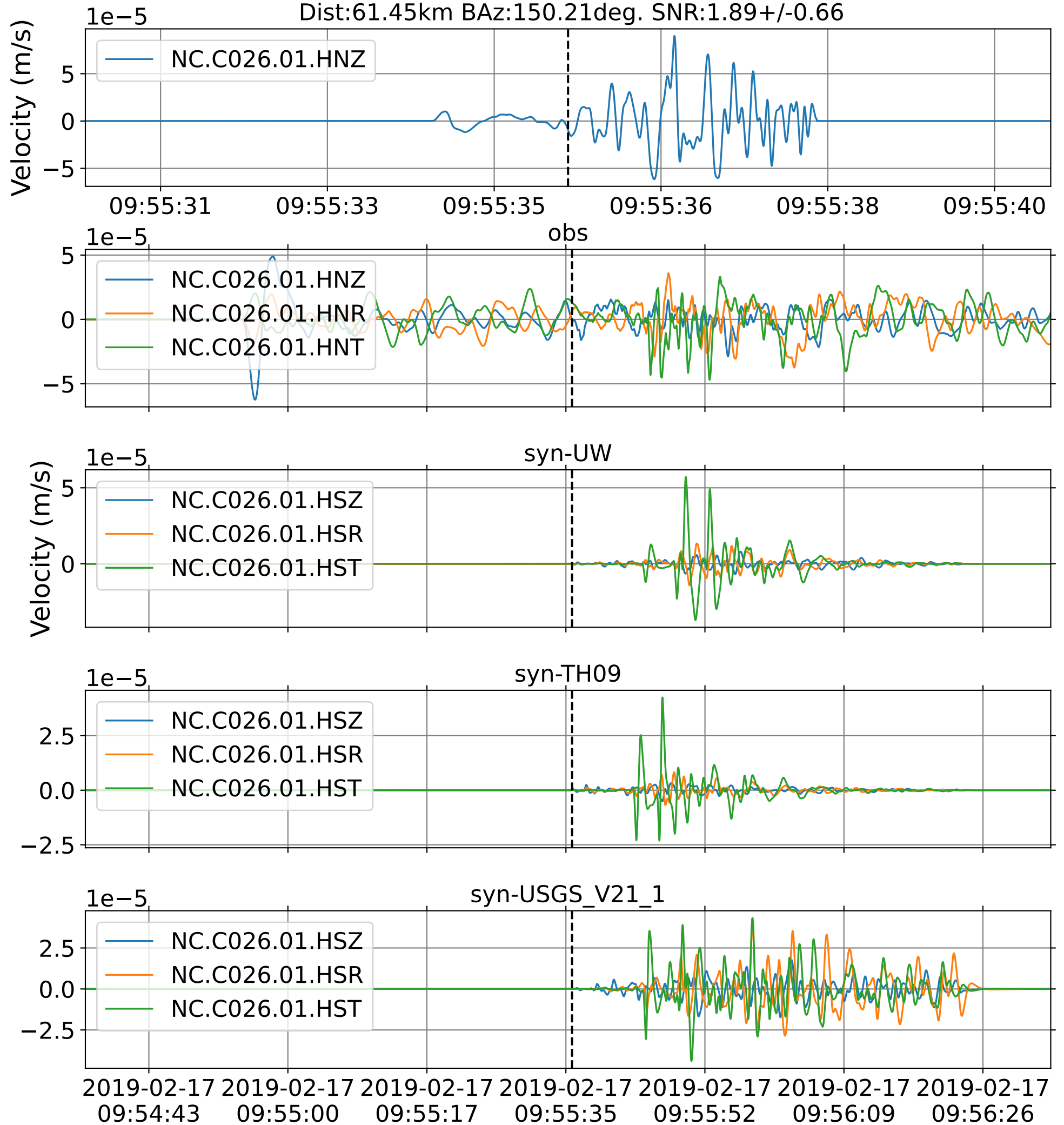
Dist:45.64km BAz:173.09deg. SNR:0.97+/-0.26





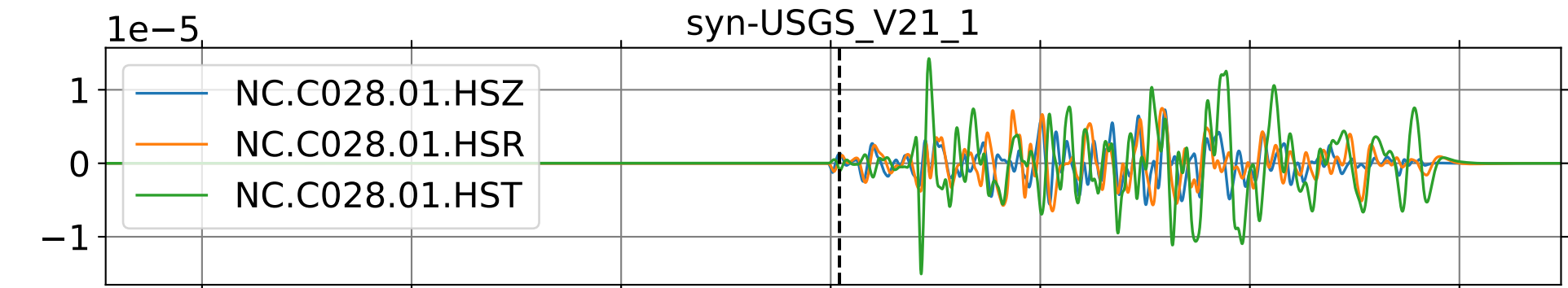
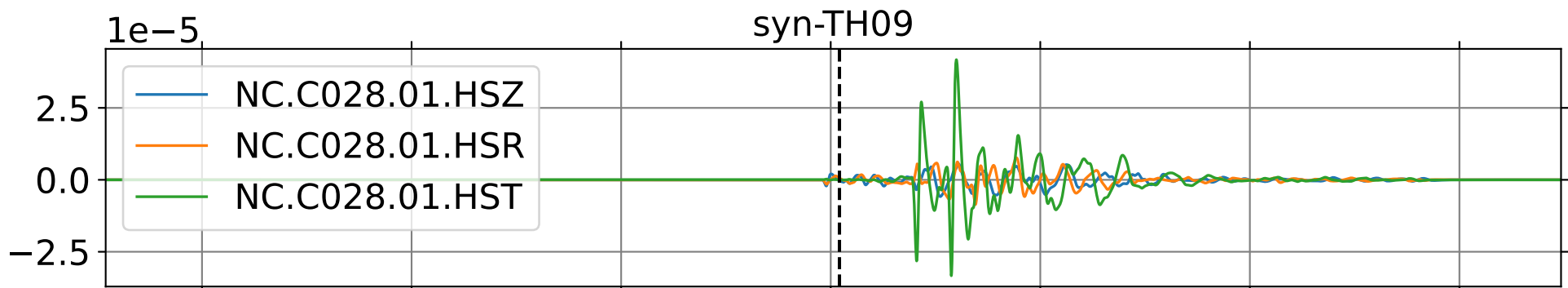
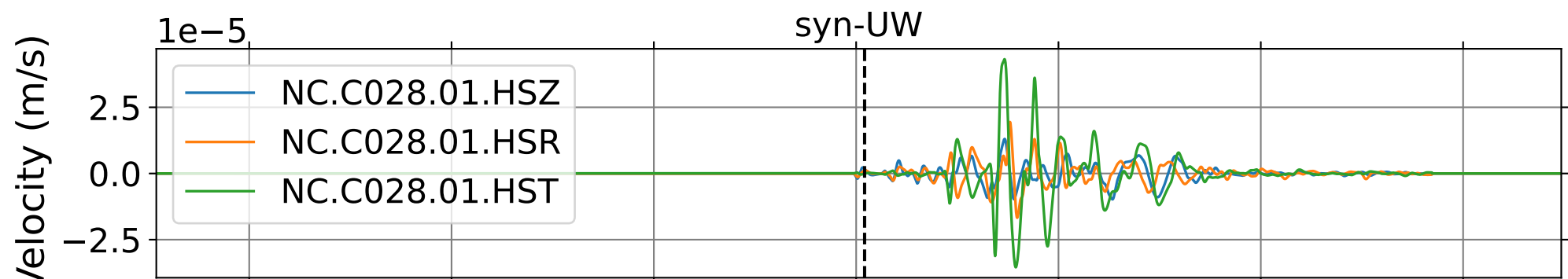
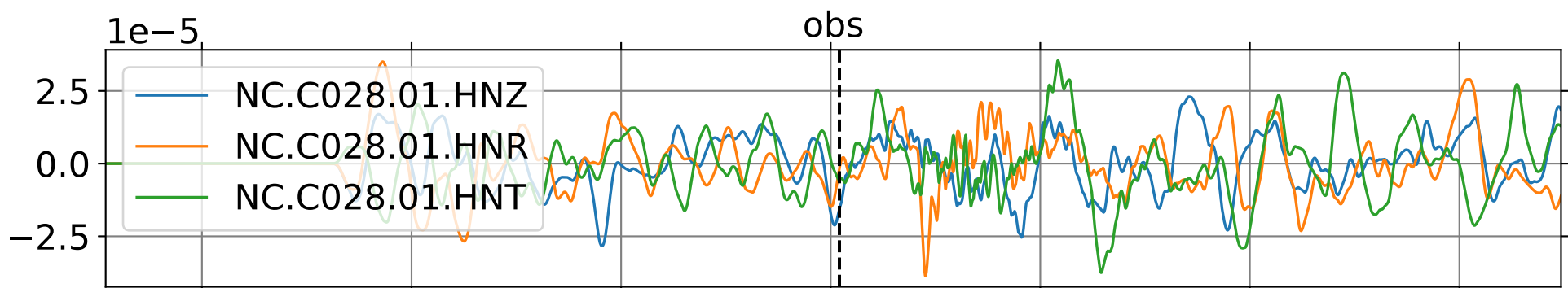
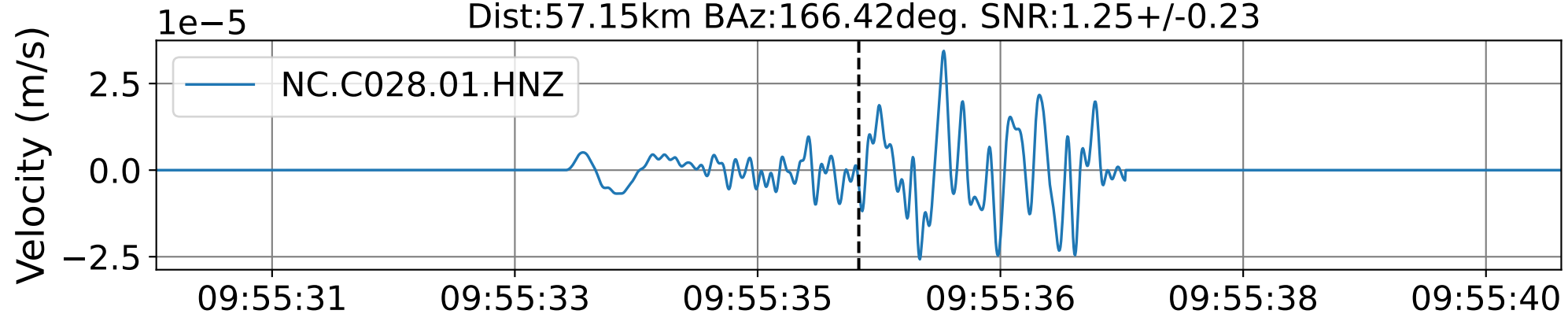
EventR NC.C026 (0.16-0.5Hz)

Dist:61.45km BAz:150.21deg. SNR:1.89+/-0.66



EventR NC.C028 (0.16-0.5Hz)

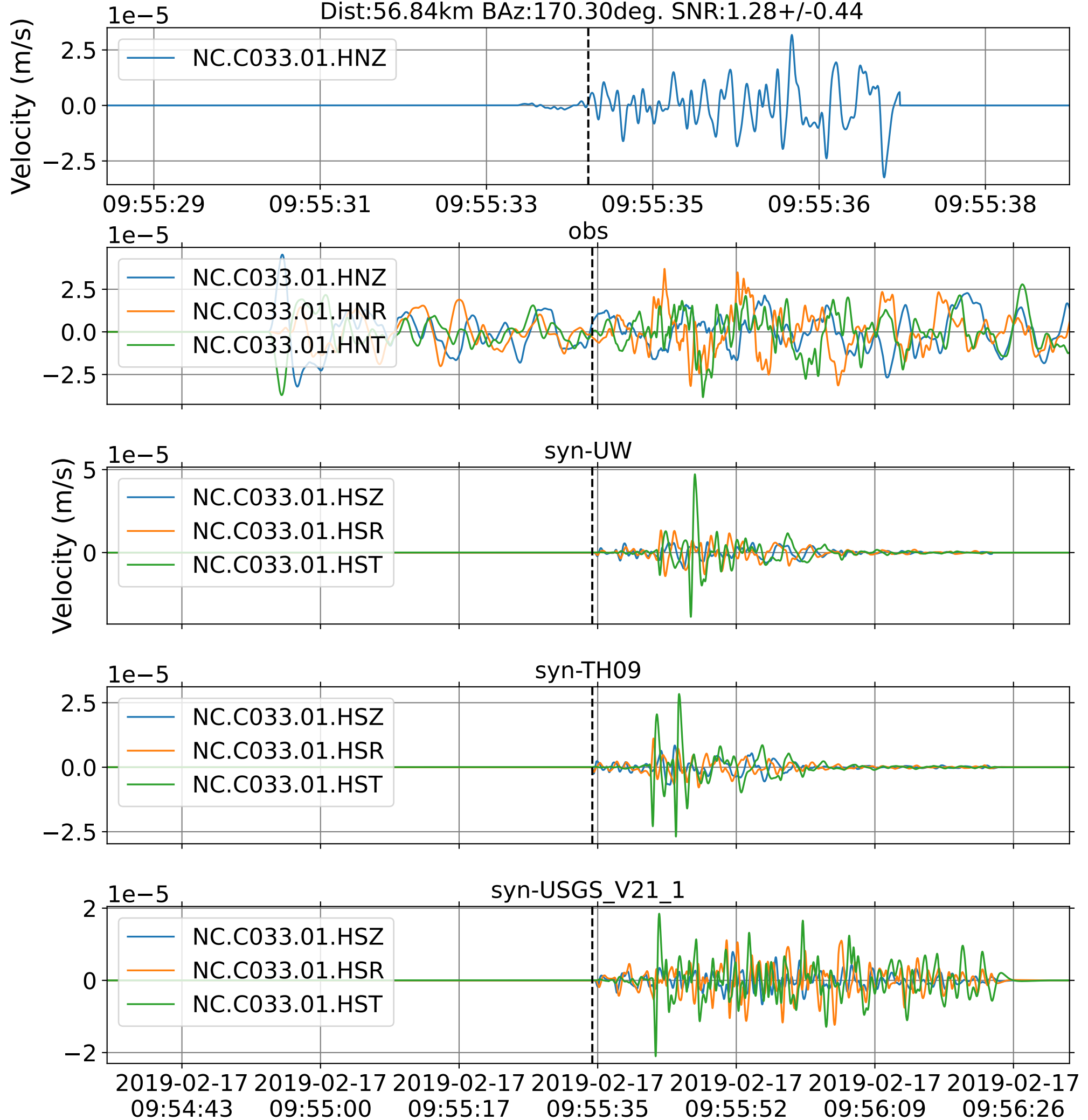
Dist:57.15km BAz:166.42deg. SNR:1.25+/-0.23



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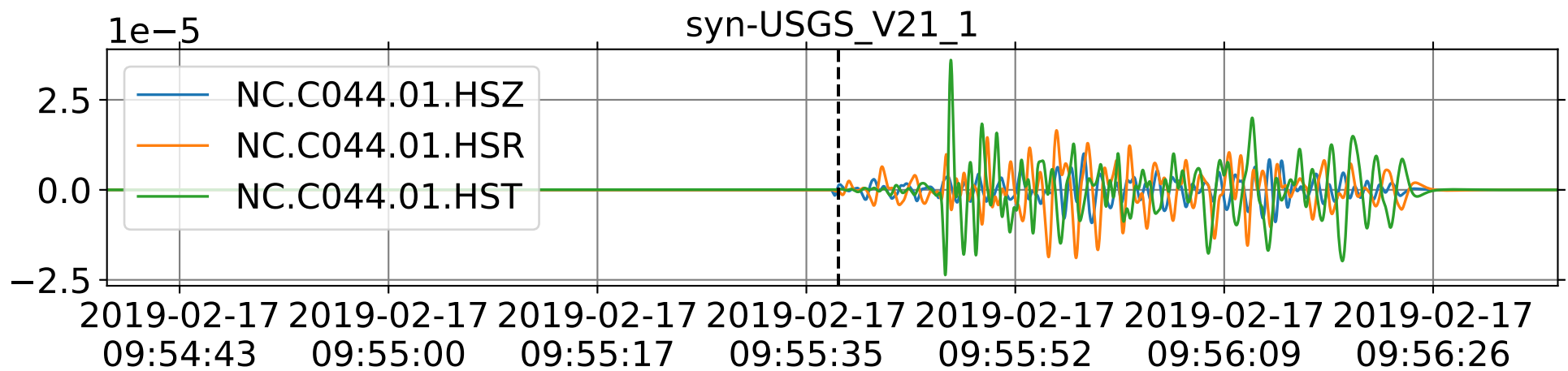
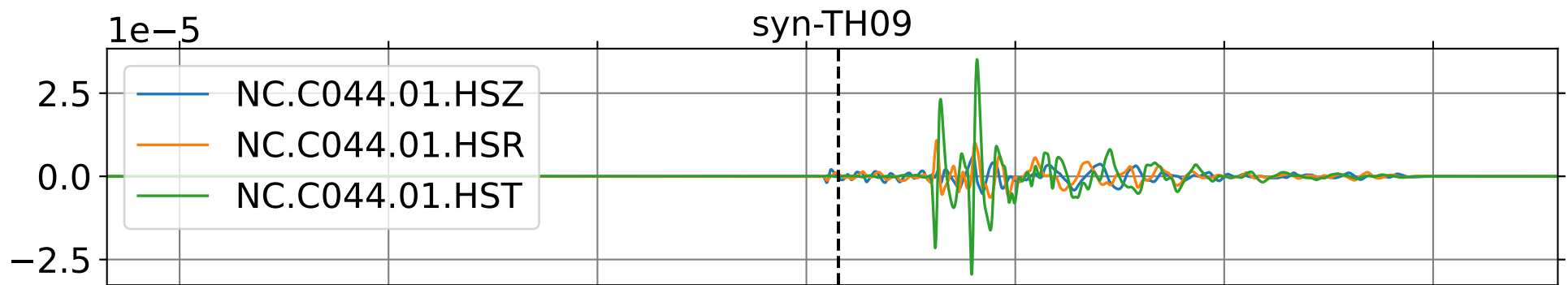
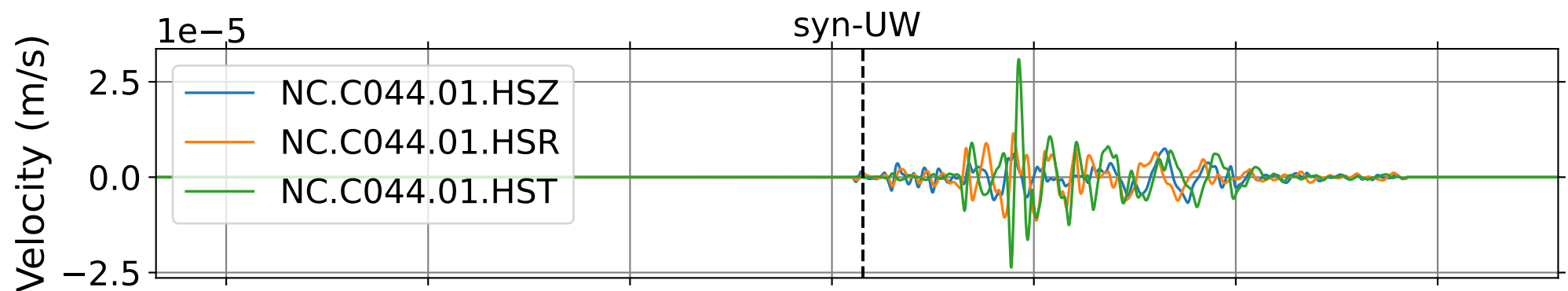
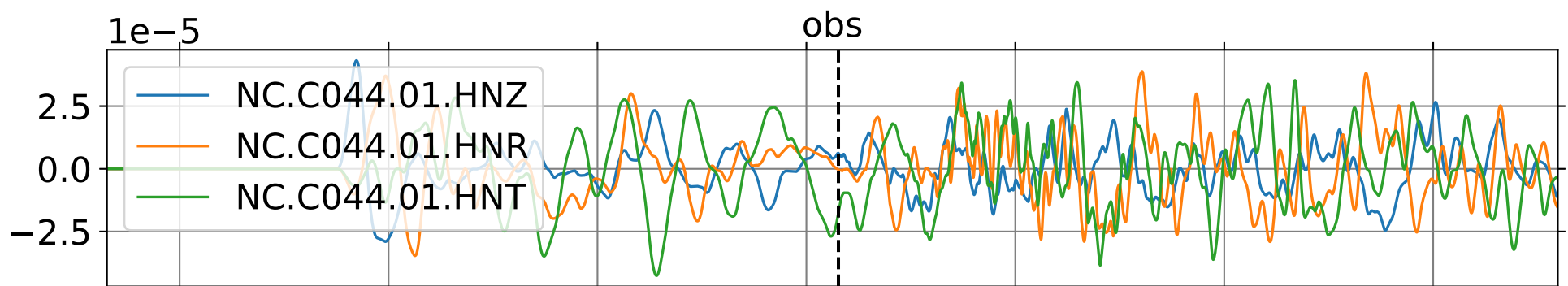
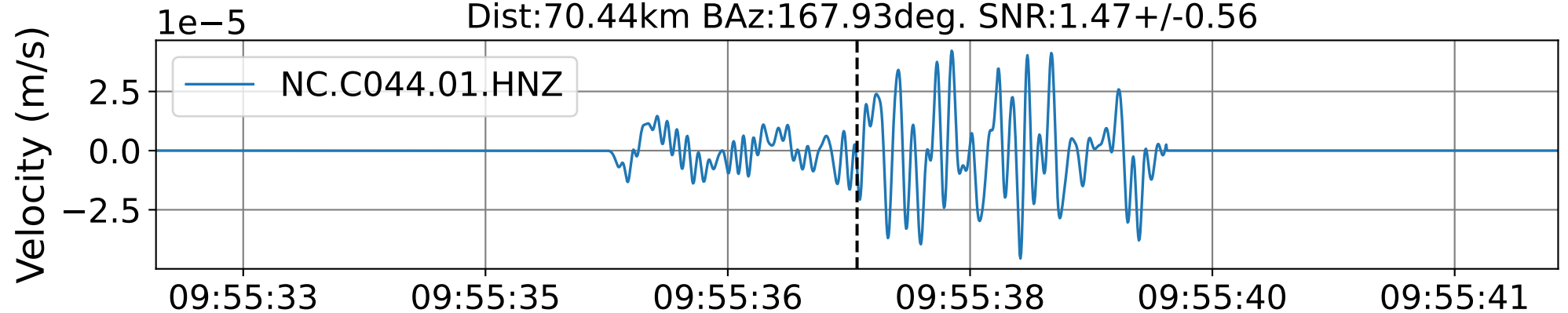
## EventR NC.C033 (0.16-0.5Hz)

Dist:56.84km BAz:170.30deg. SNR:1.28+/-0.44



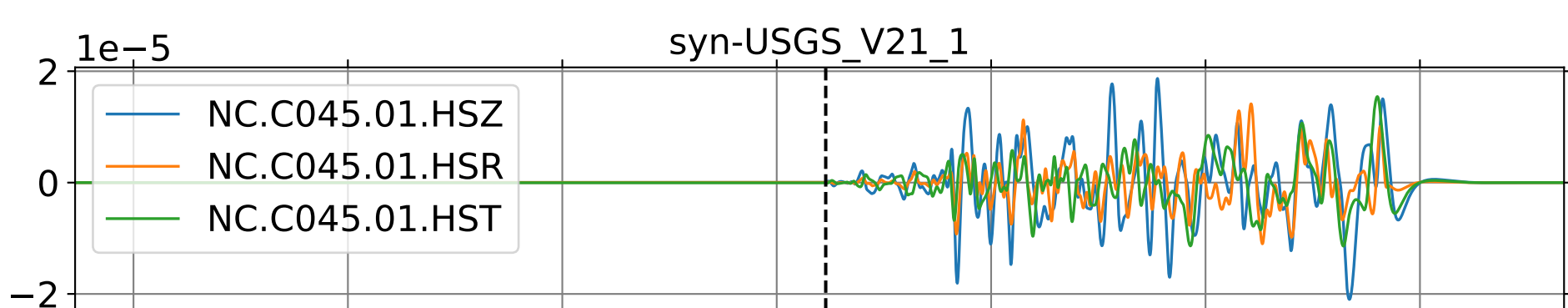
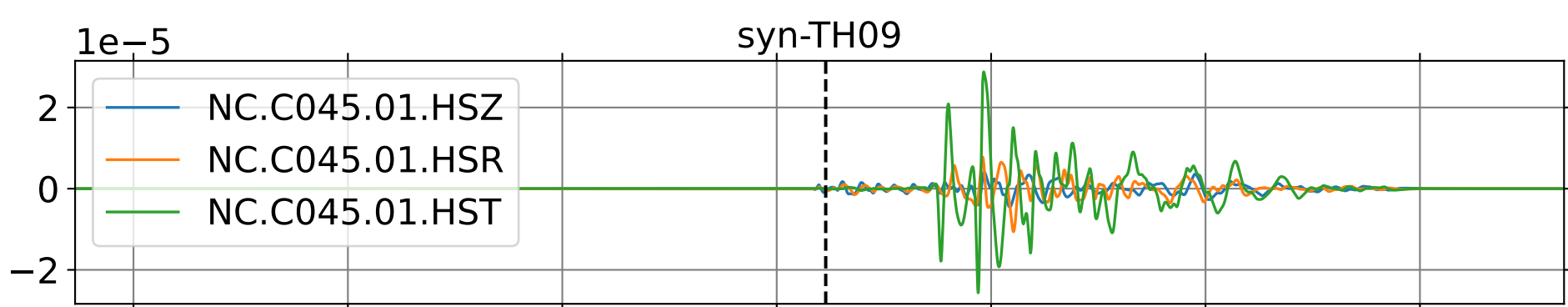
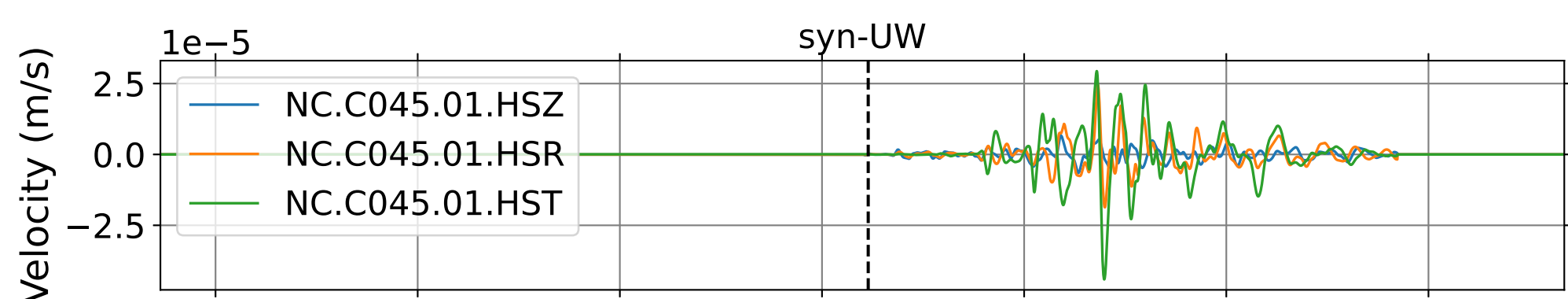
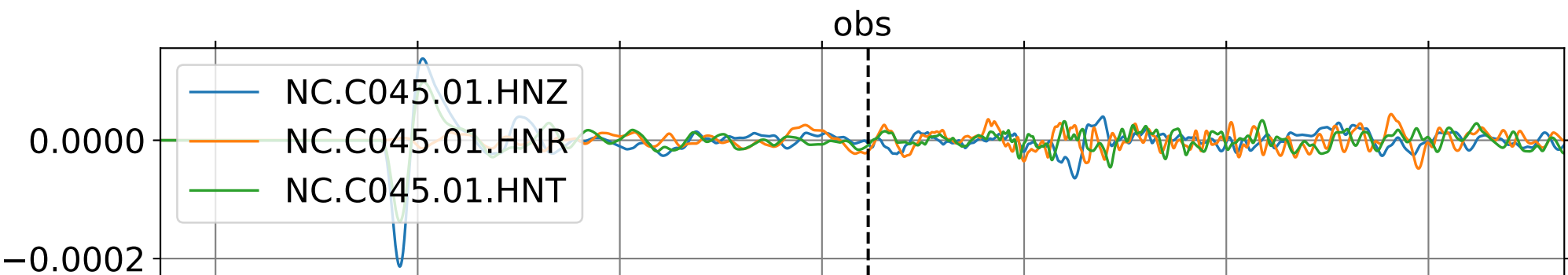
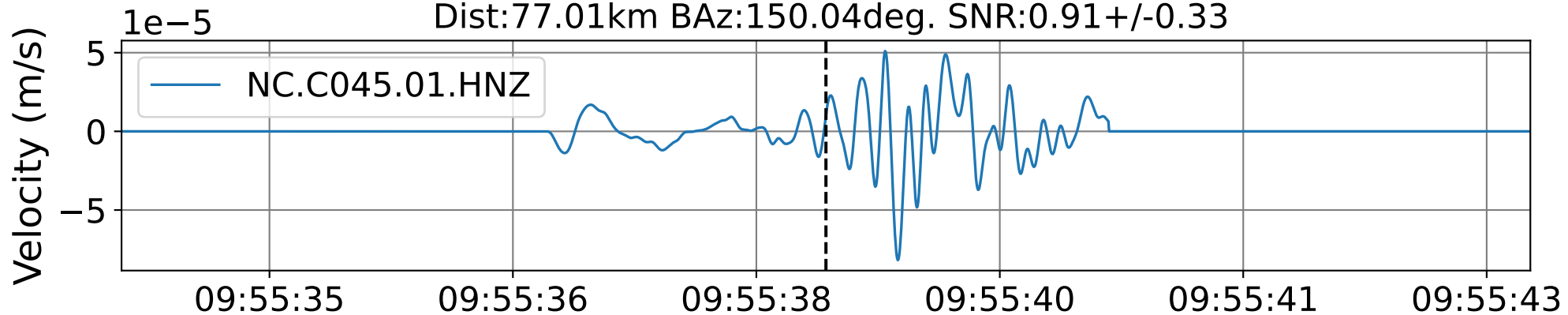
EventR NC.C044 (0.16-0.5Hz)

Dist:70.44km BAz:167.93deg. SNR:1.47+/-0.56



EventR NC.C045 (0.16-0.5Hz)

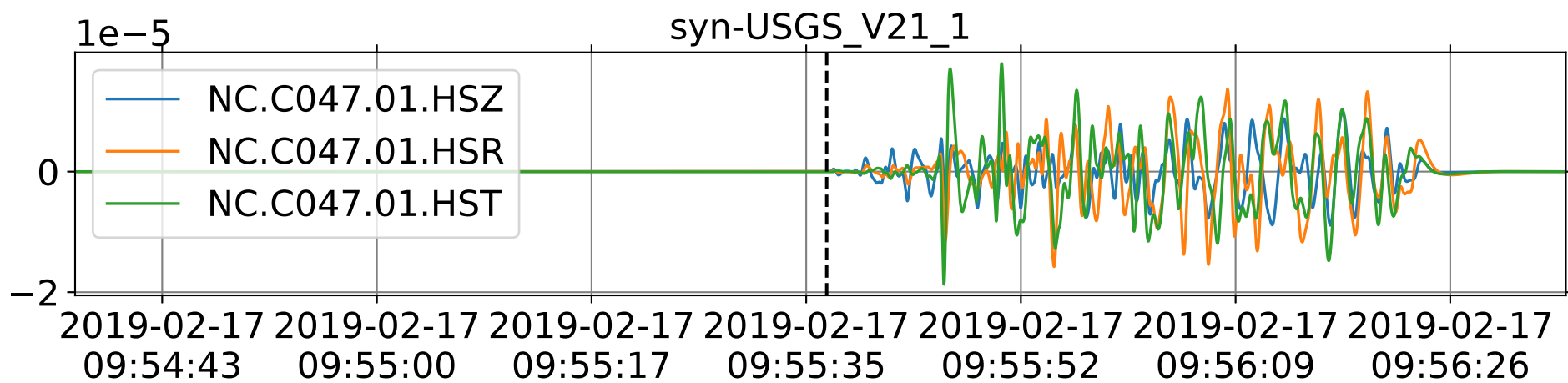
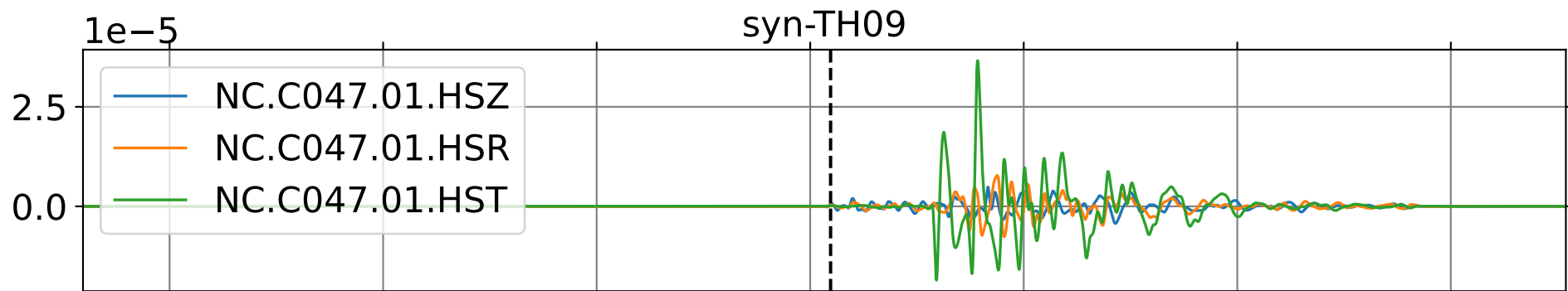
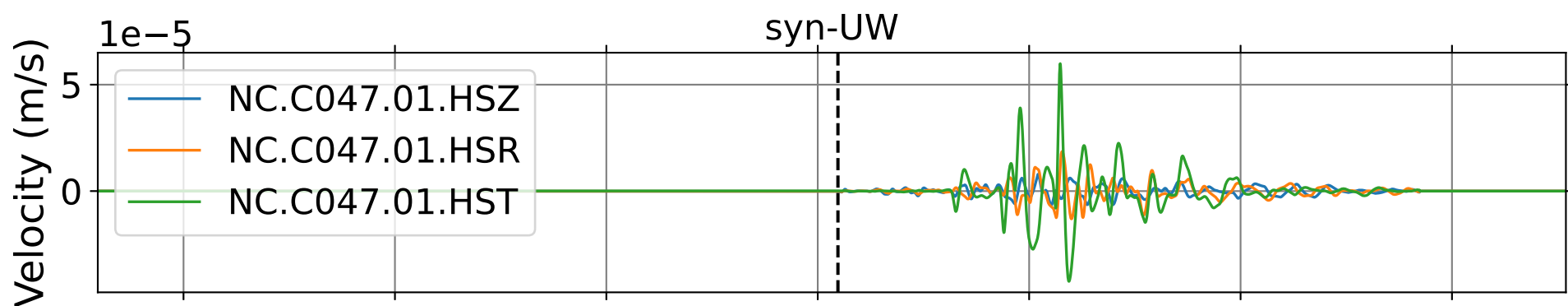
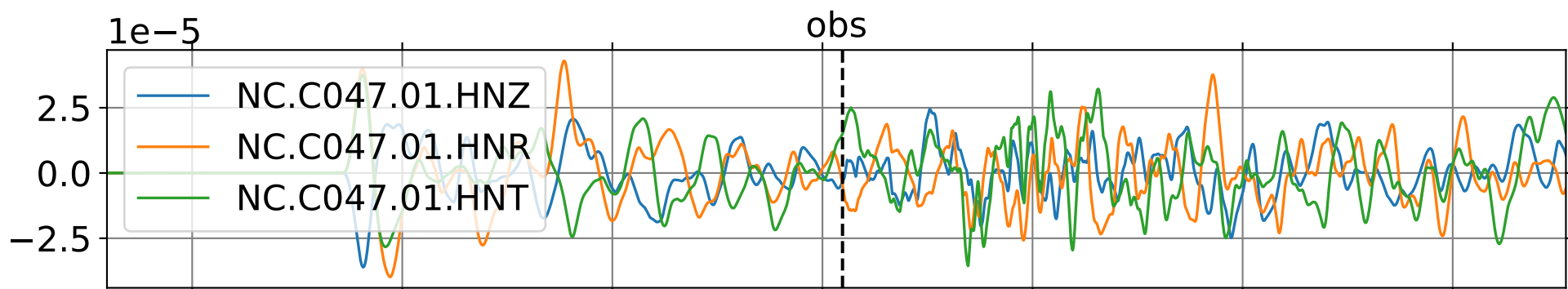
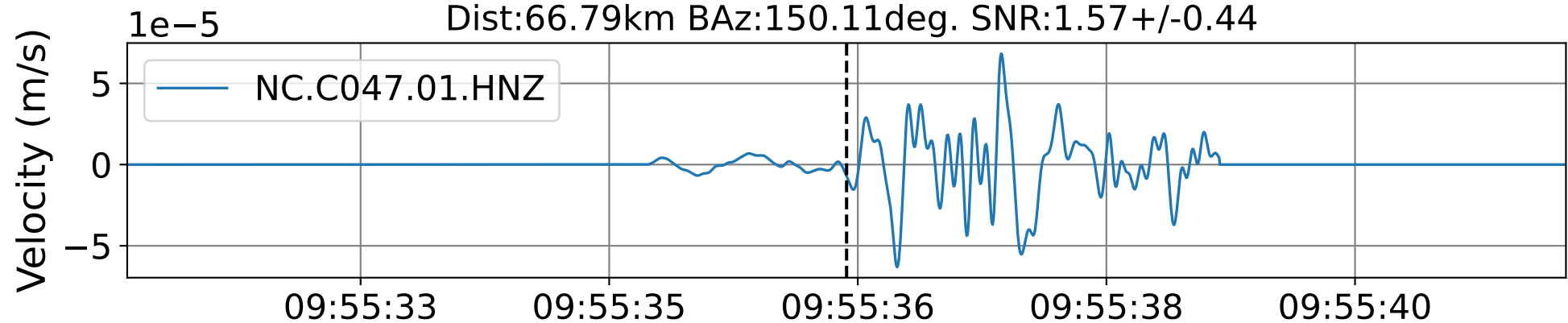
Dist:77.01km BAz:150.04deg. SNR:0.91+/-0.33



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EventR NC.C047 (0.16-0.5Hz)

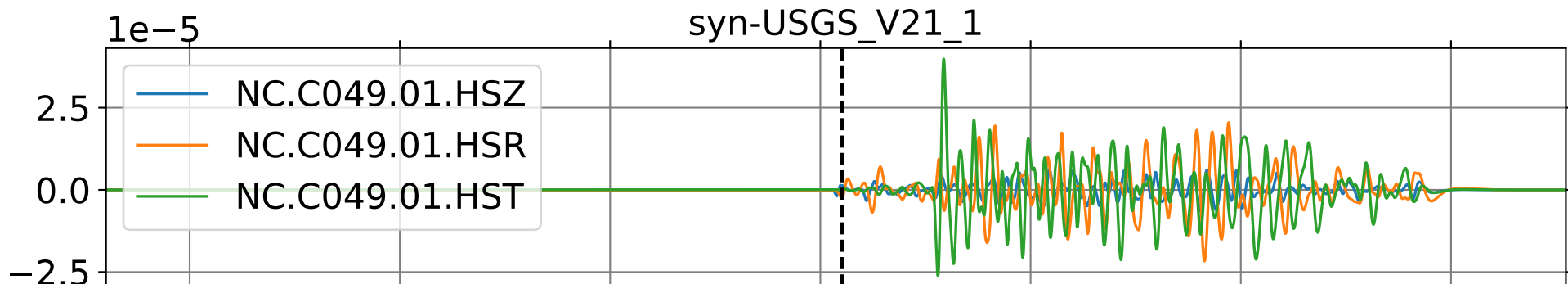
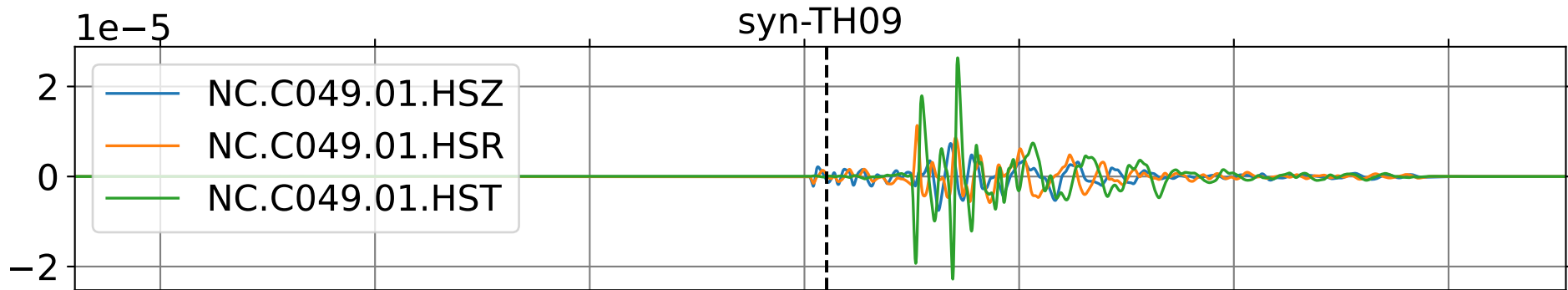
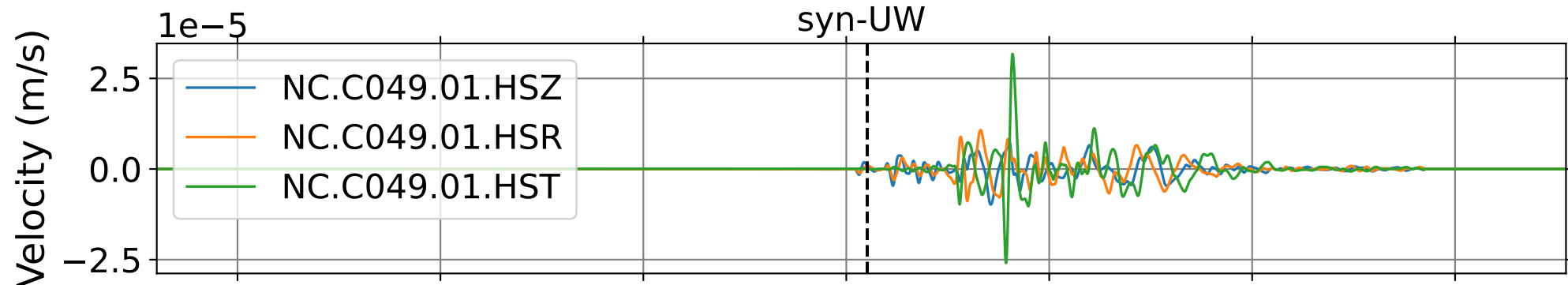
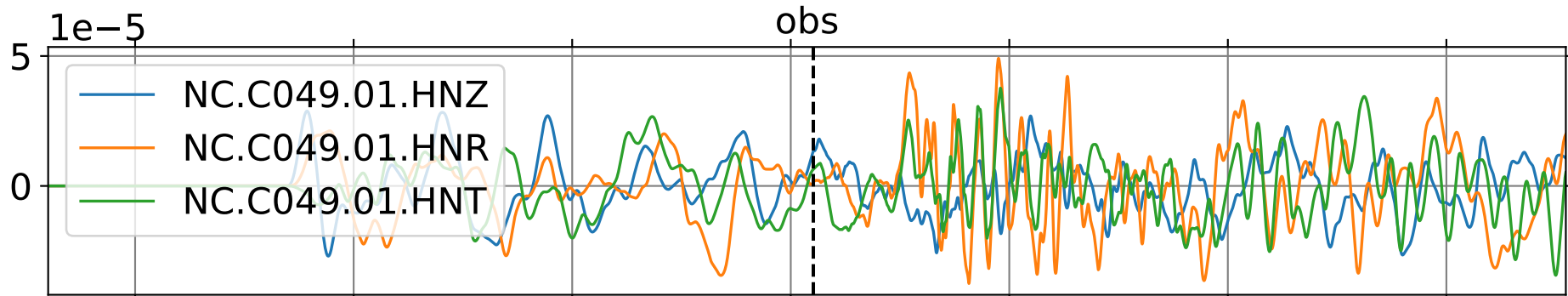
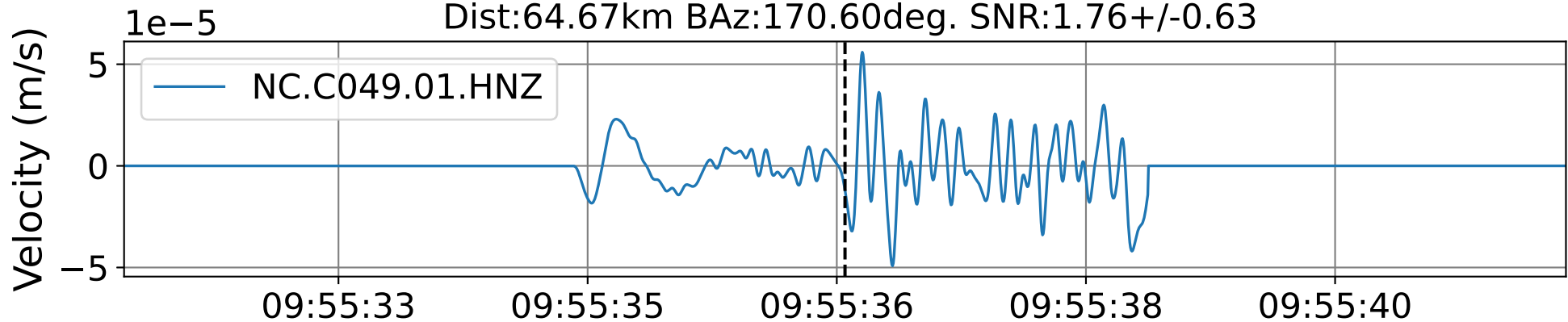
Dist:66.79km BAz:150.11deg. SNR:1.57+/-0.44





EventR NC.C049 (0.16-0.5Hz)

Dist:64.67km BAz:170.60deg. SNR:1.76+/-0.63

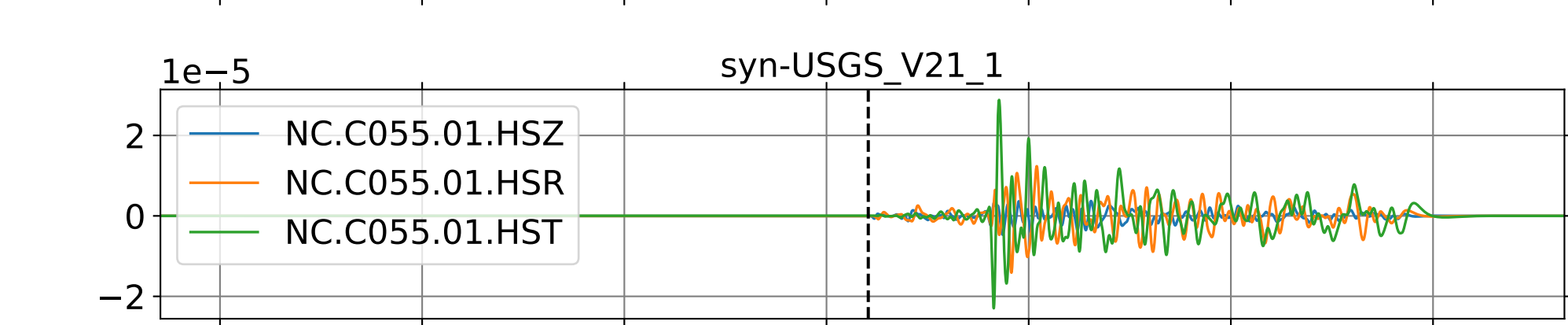
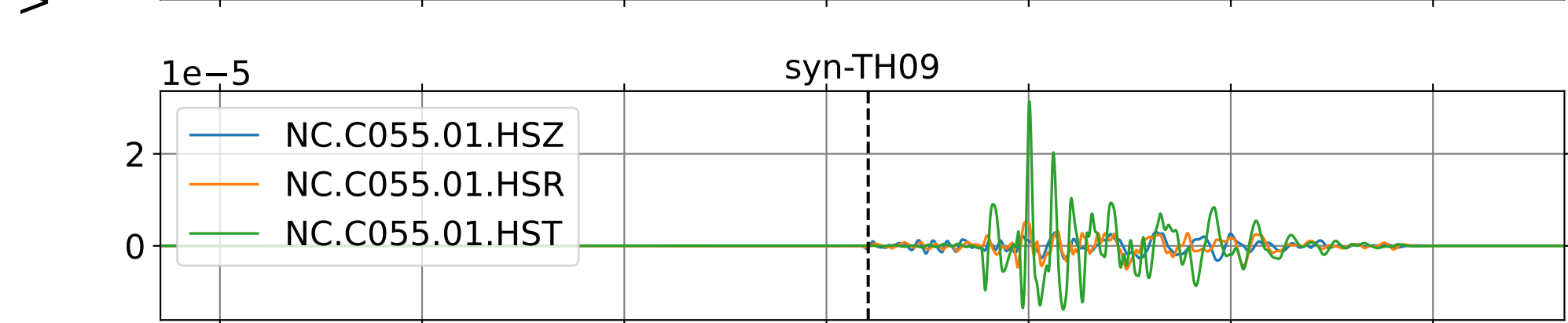
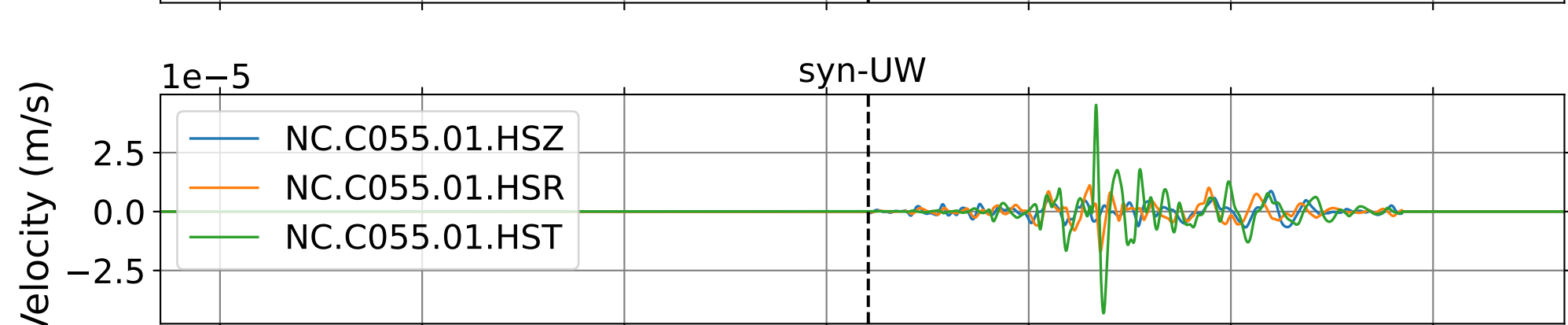
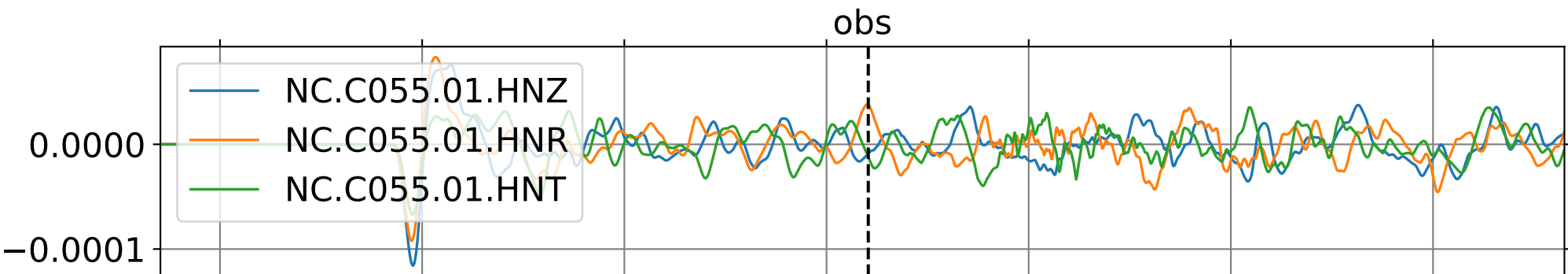
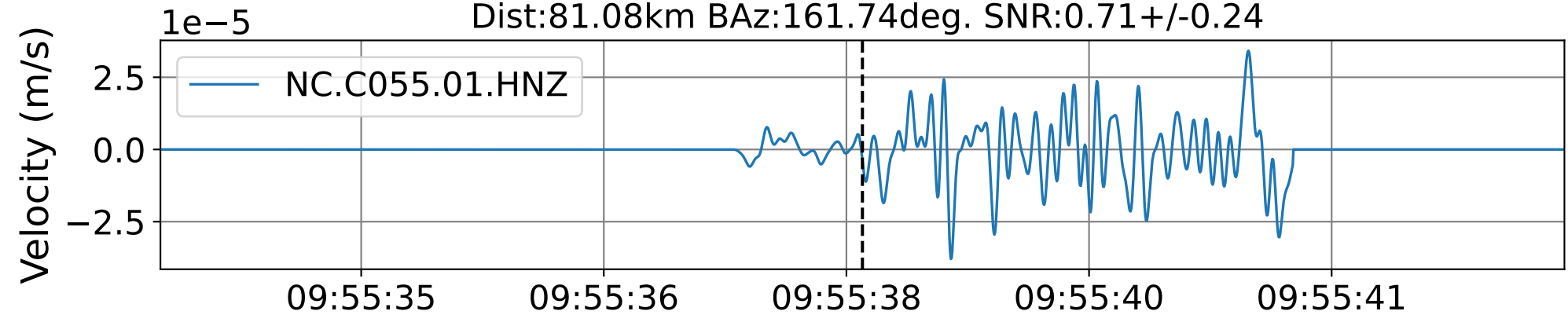


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EventR NC.C055 (0.16-0.5Hz)

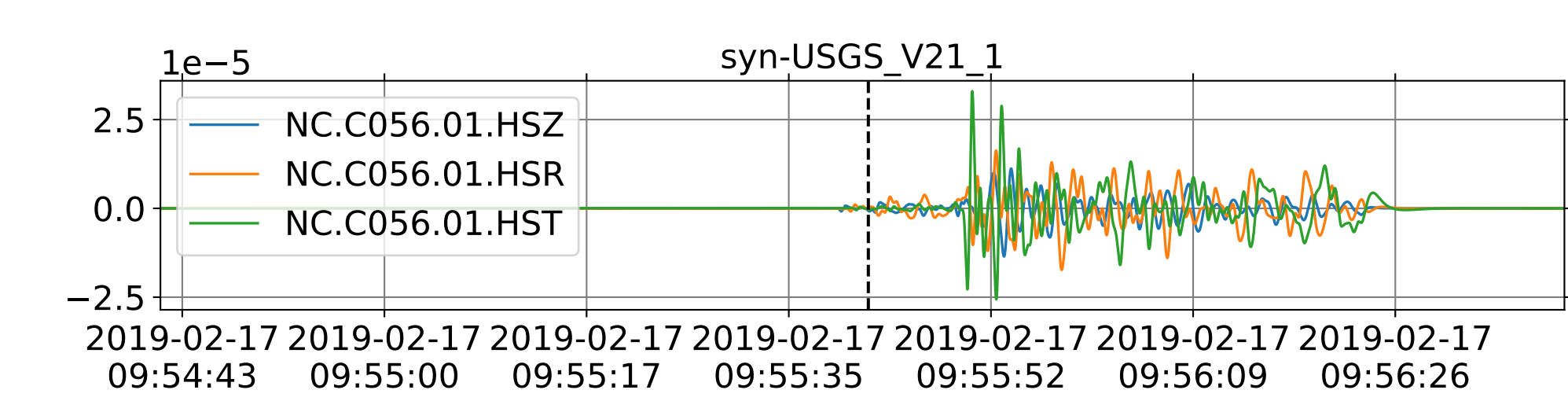
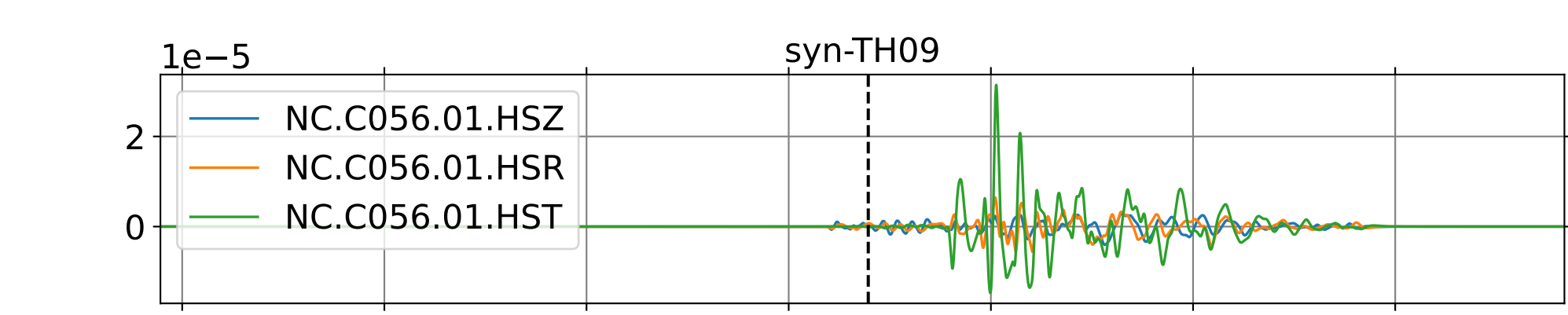
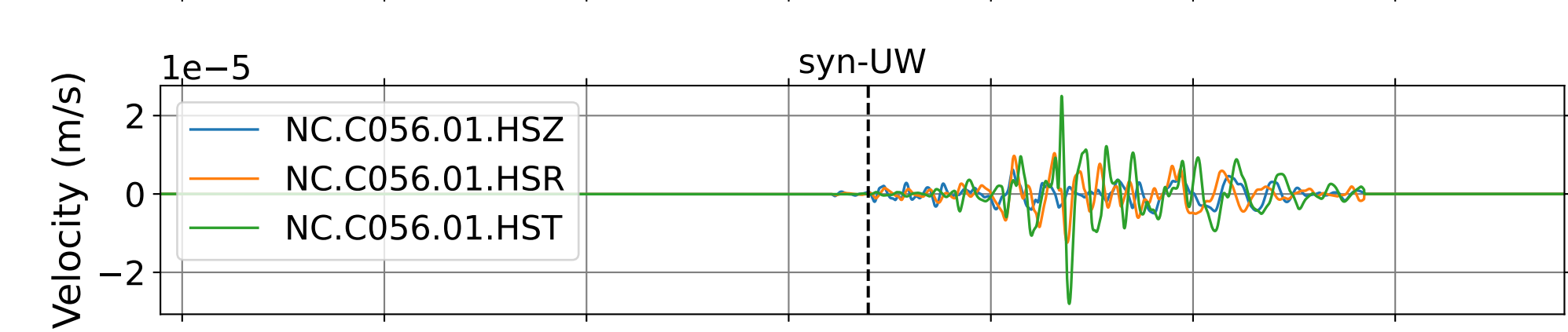
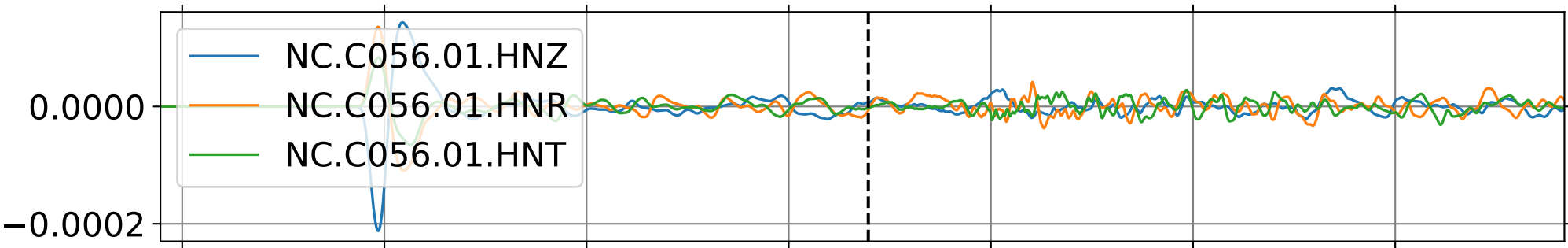
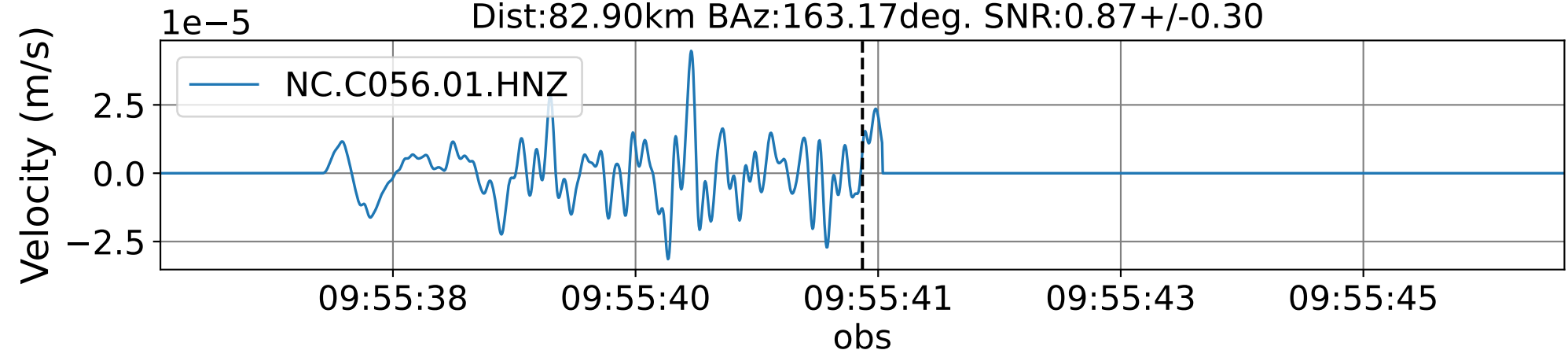
Dist:81.08km BAz:161.74deg. SNR:0.71+/-0.24



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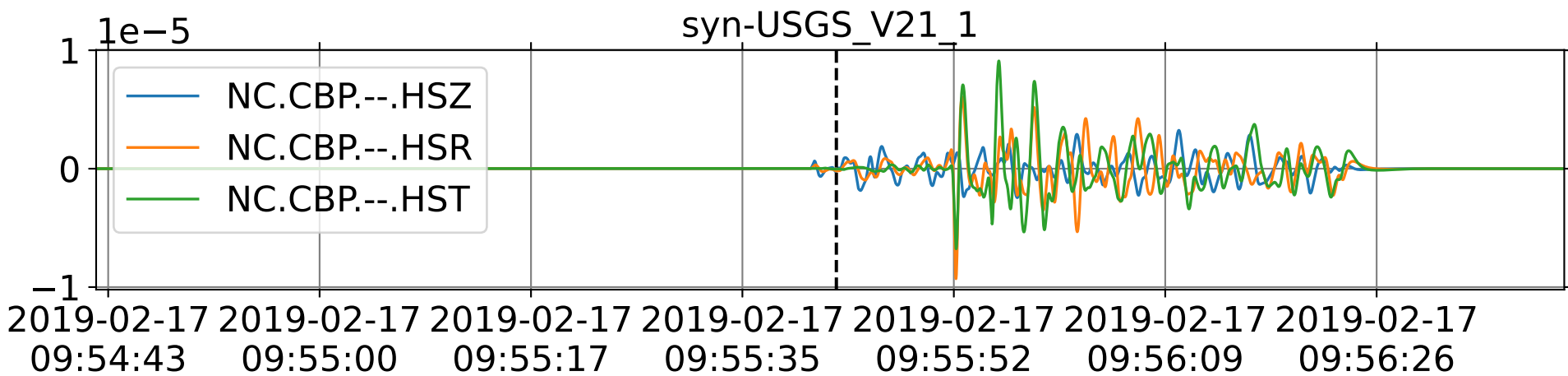
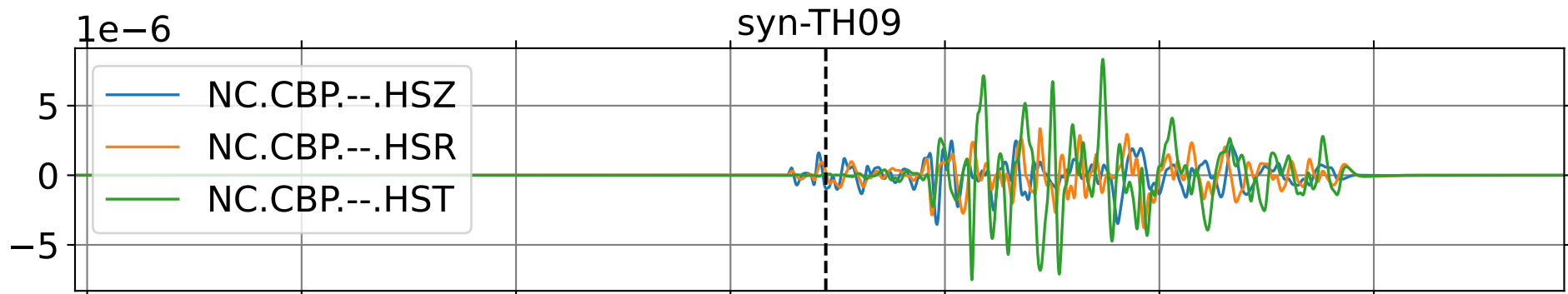
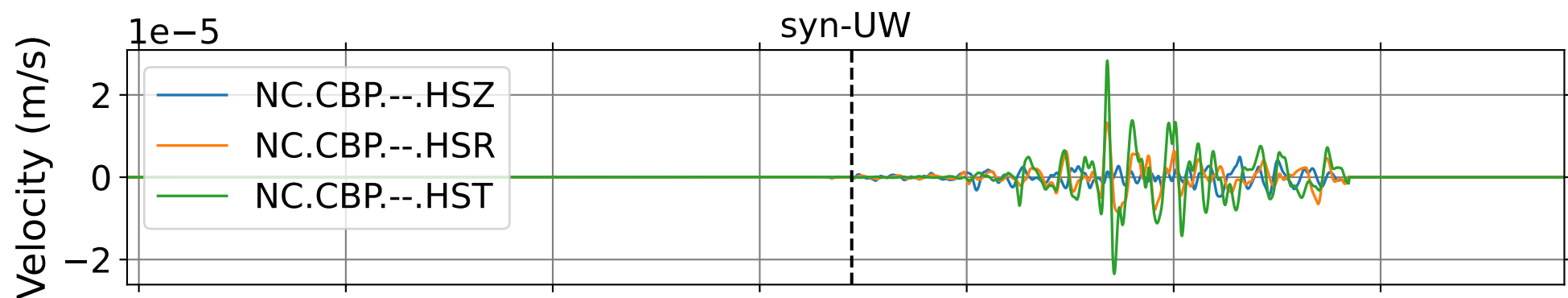
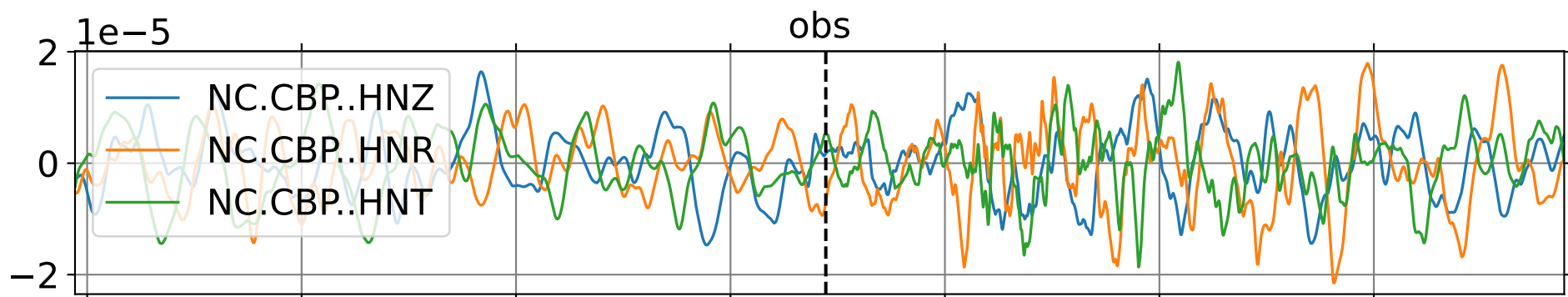
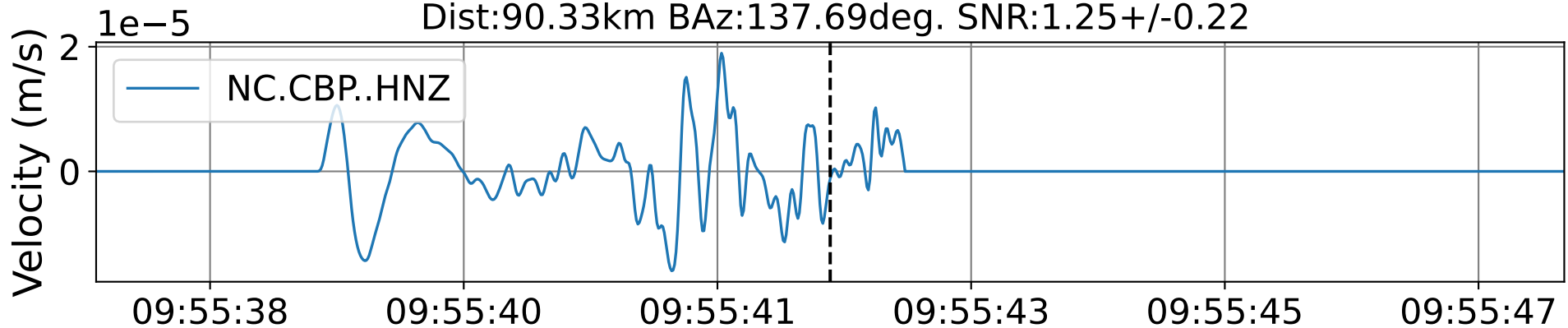
EventR NC.C056 (0.16-0.5Hz)

Dist:82.90km BAz:163.17deg. SNR:0.87+/-0.30



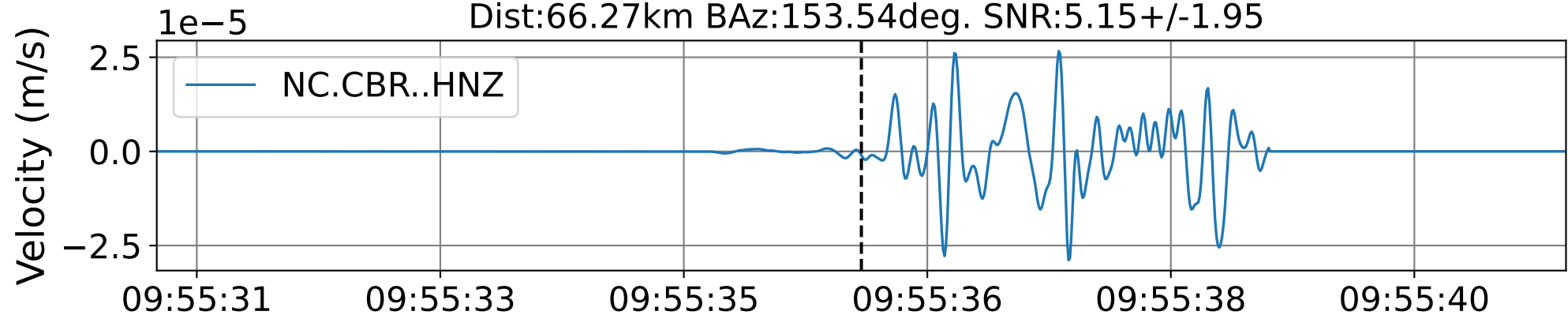
EventR NC.CBP (0.16-0.5Hz)

Dist:90.33km BAZ:137.69deg. SNR:1.25+/-0.22

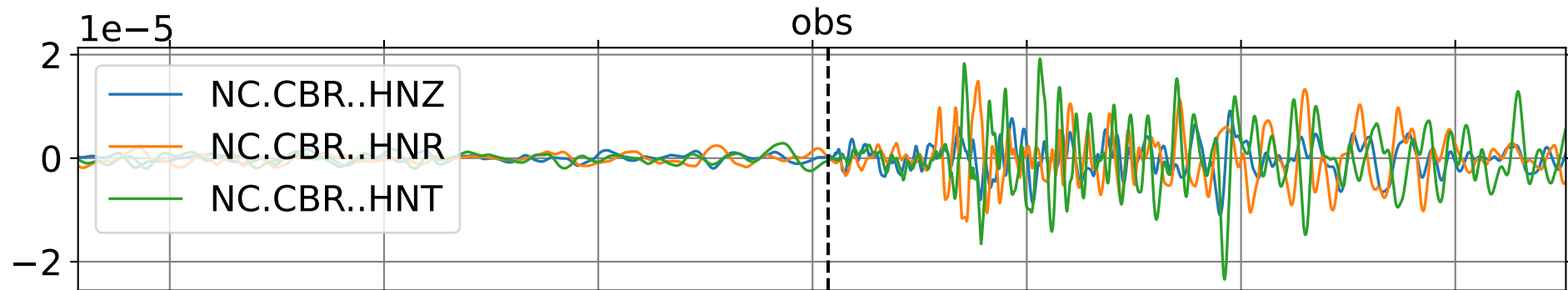


## EventR NC.CBR (0.16-0.5Hz)

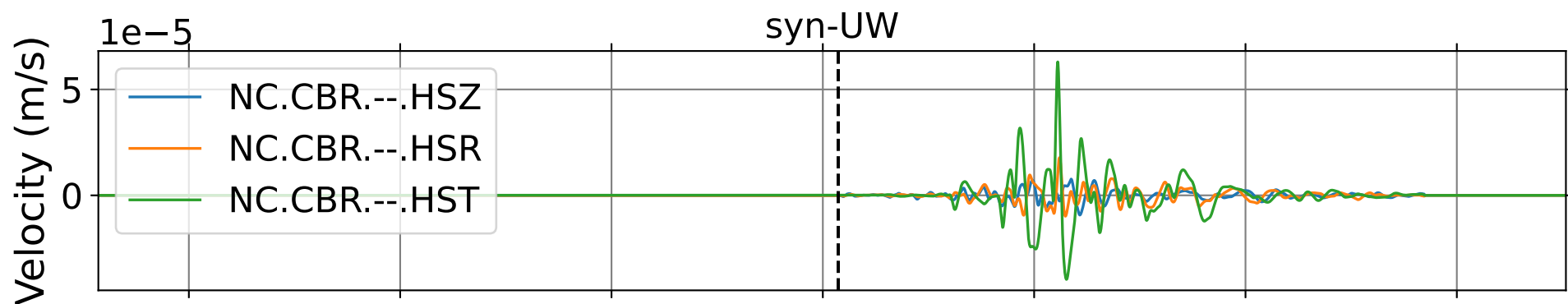
Dist:66.27km BAz:153.54deg. SNR:5.15+/-1.95



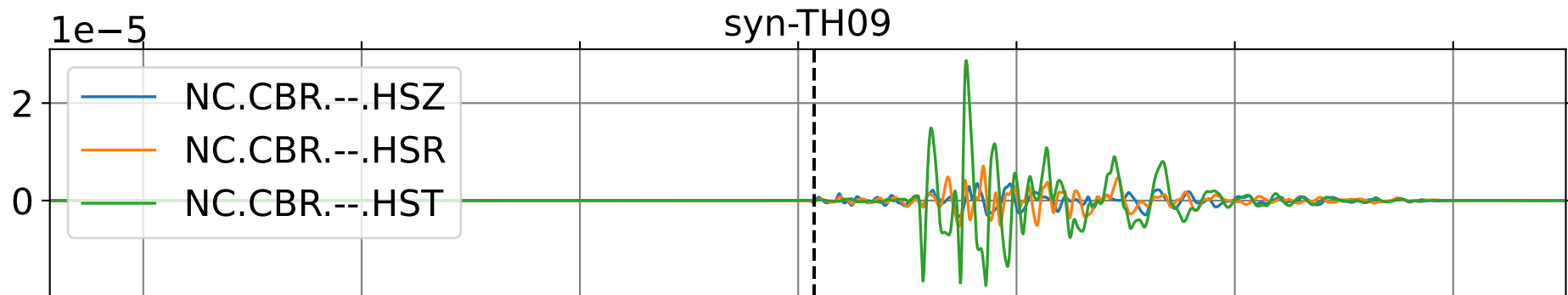
obs



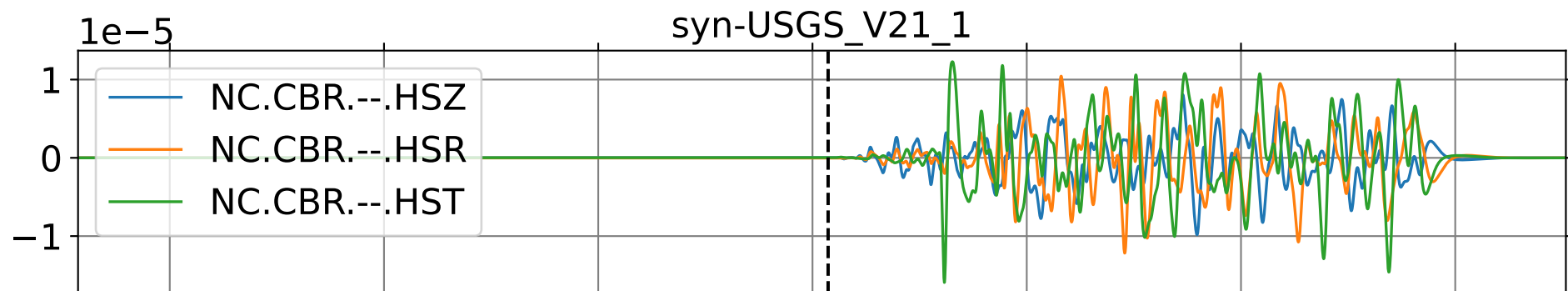
syn-UW



syn-TH09



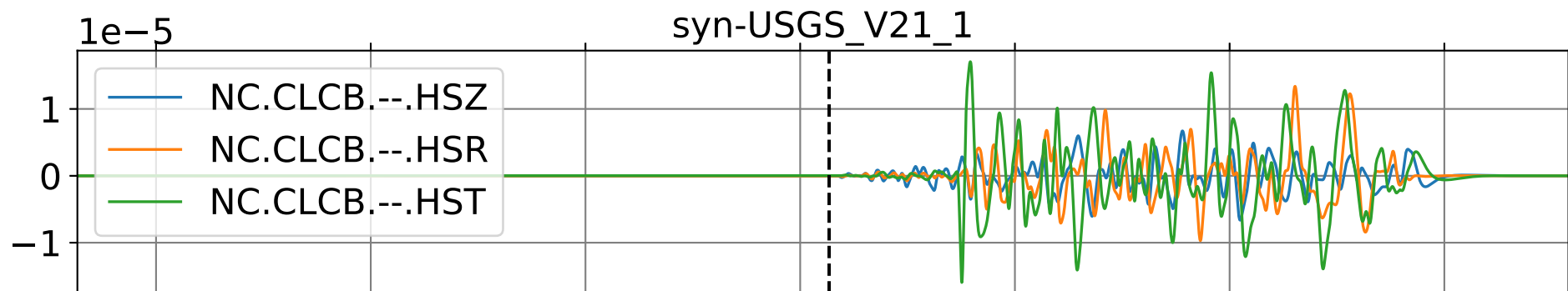
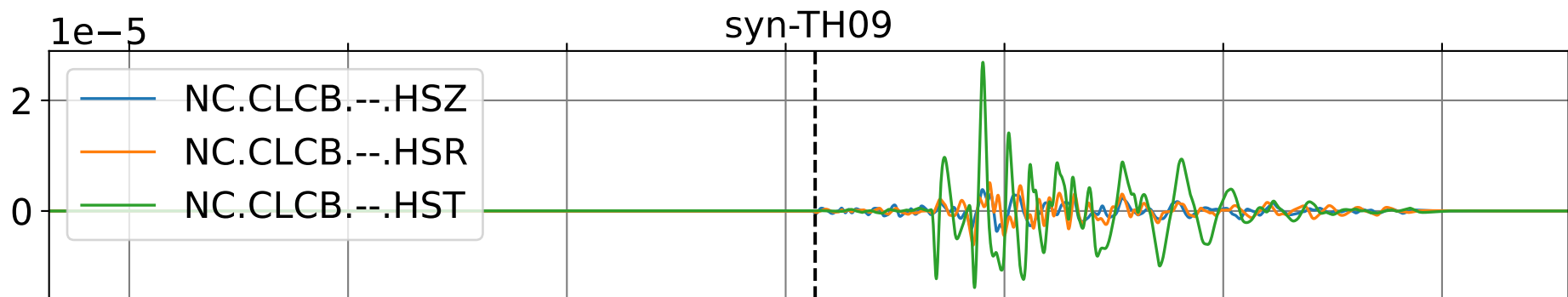
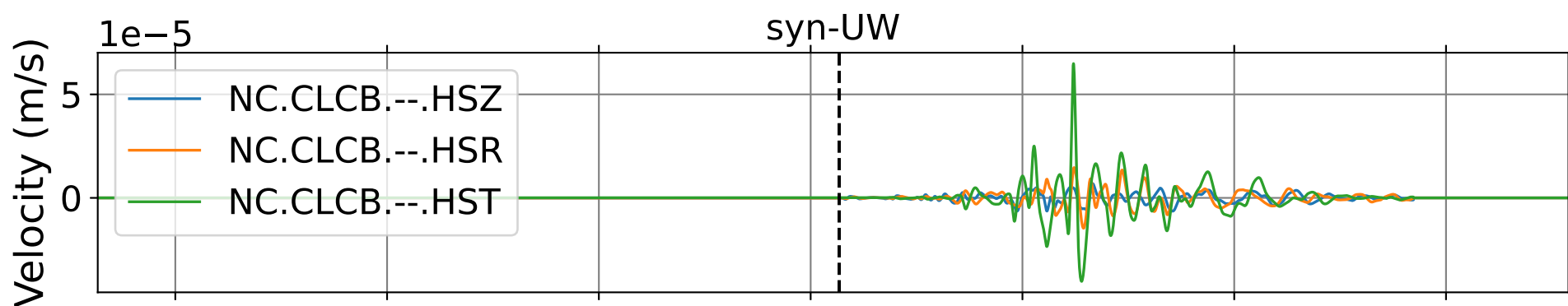
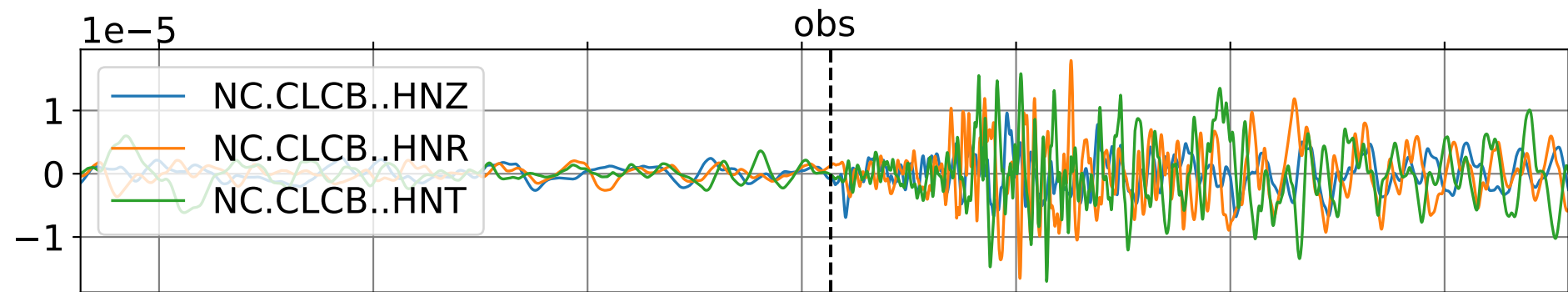
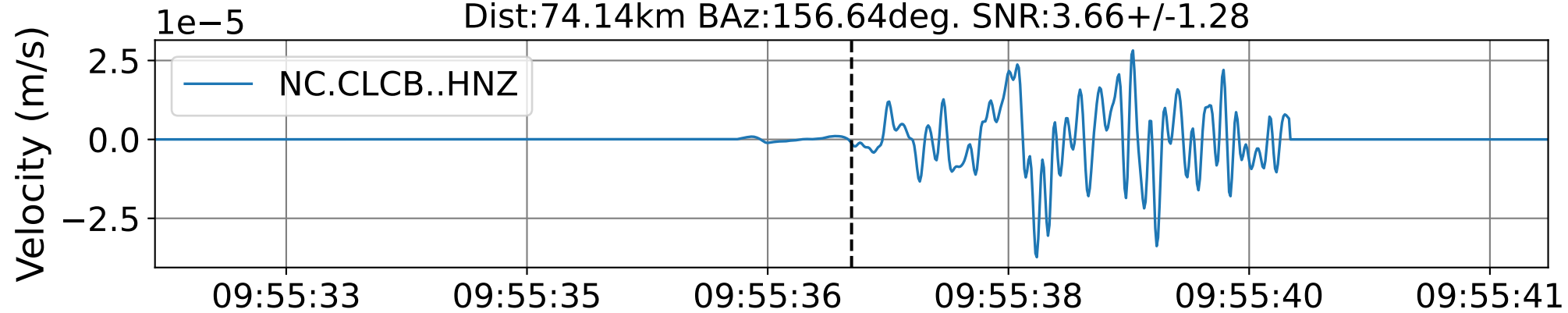
syn-USGS\_V21\_1



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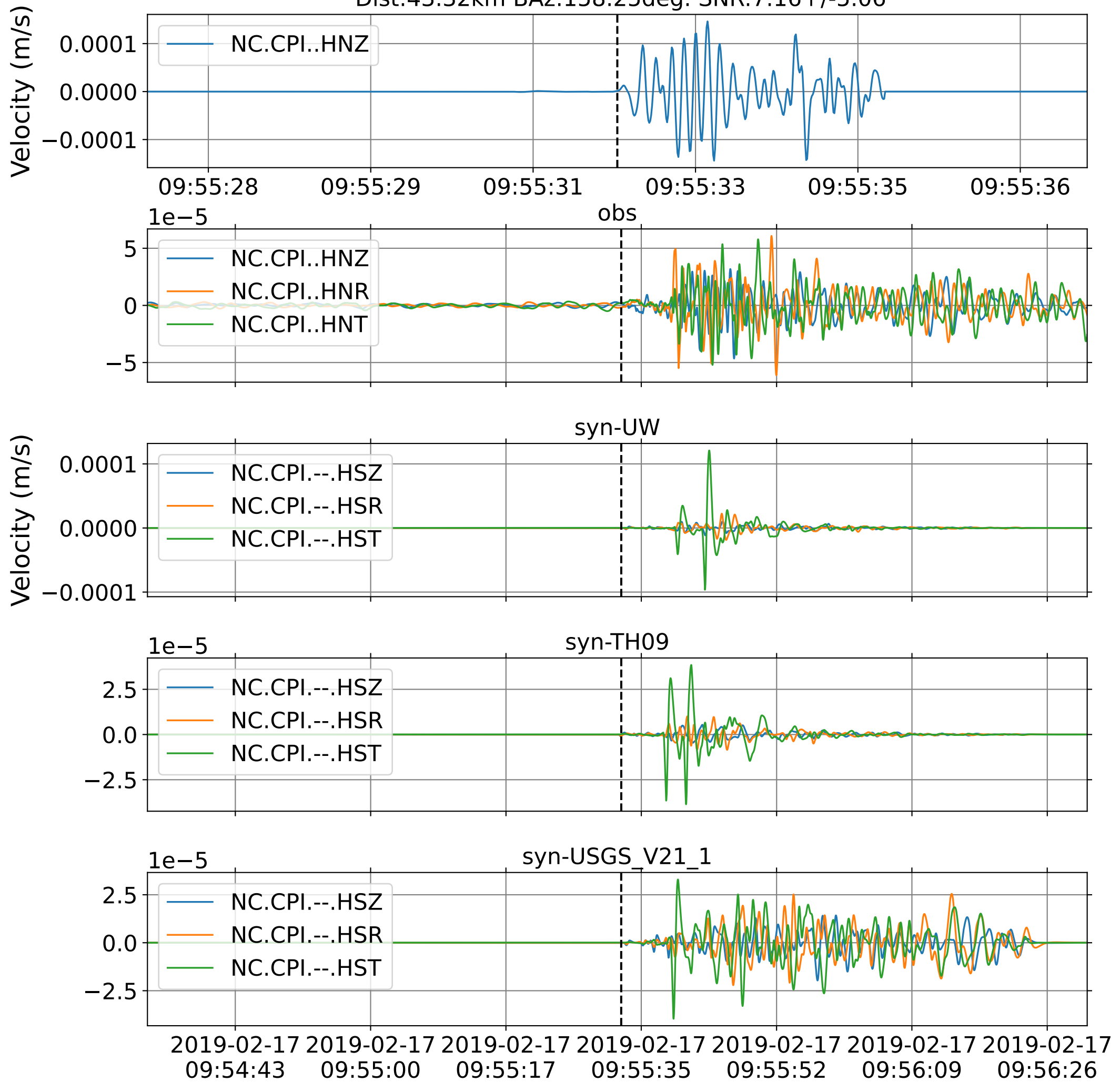
## EventR NC.CLCB (0.16-0.5Hz)

Dist:74.14km BAz:156.64deg. SNR:3.66+/-1.28

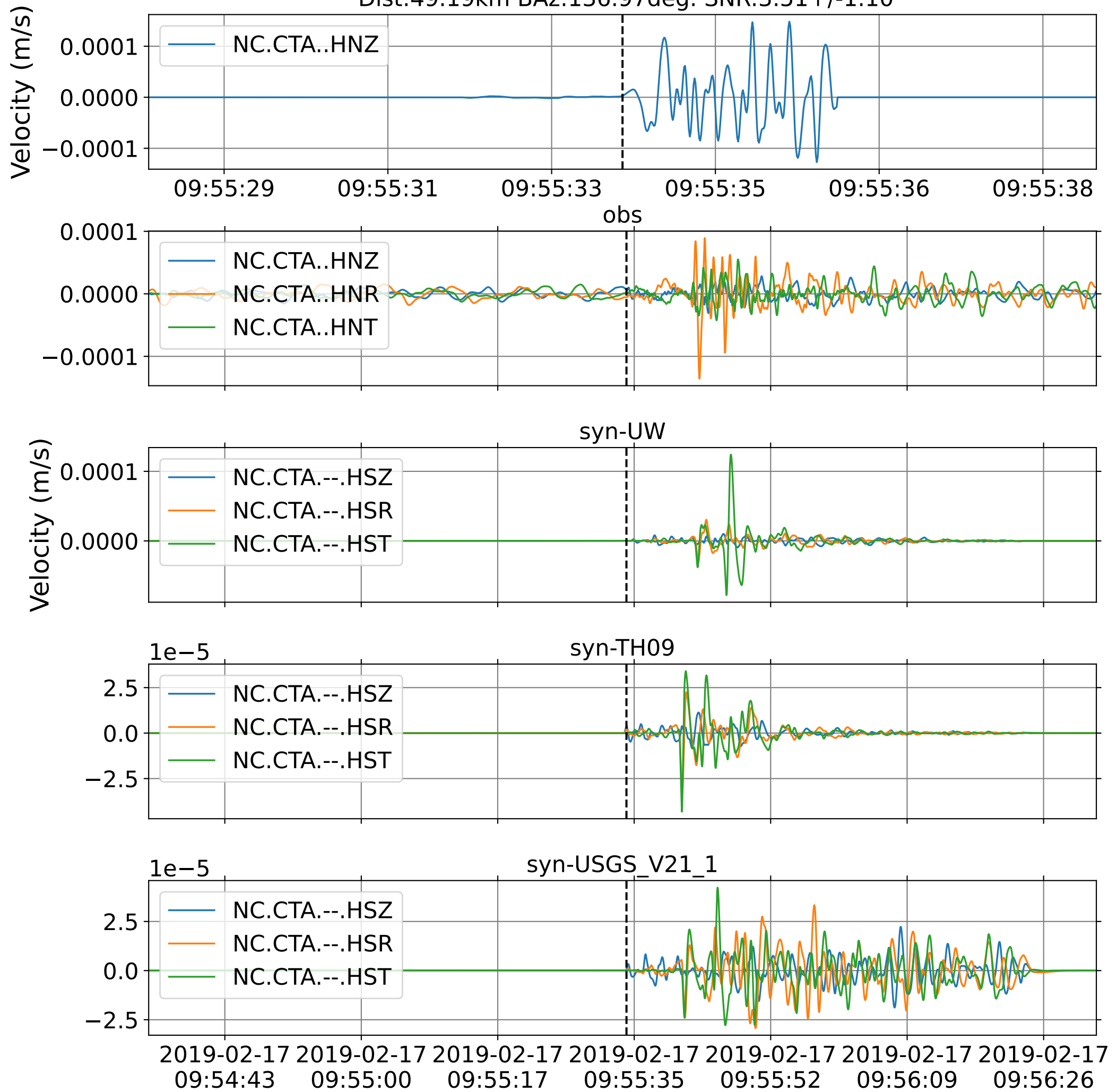


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EventR NC.CPI (0.16-0.5Hz)  
Dist:43.32km BAz:158.25deg. SNR:7.16+/-5.06



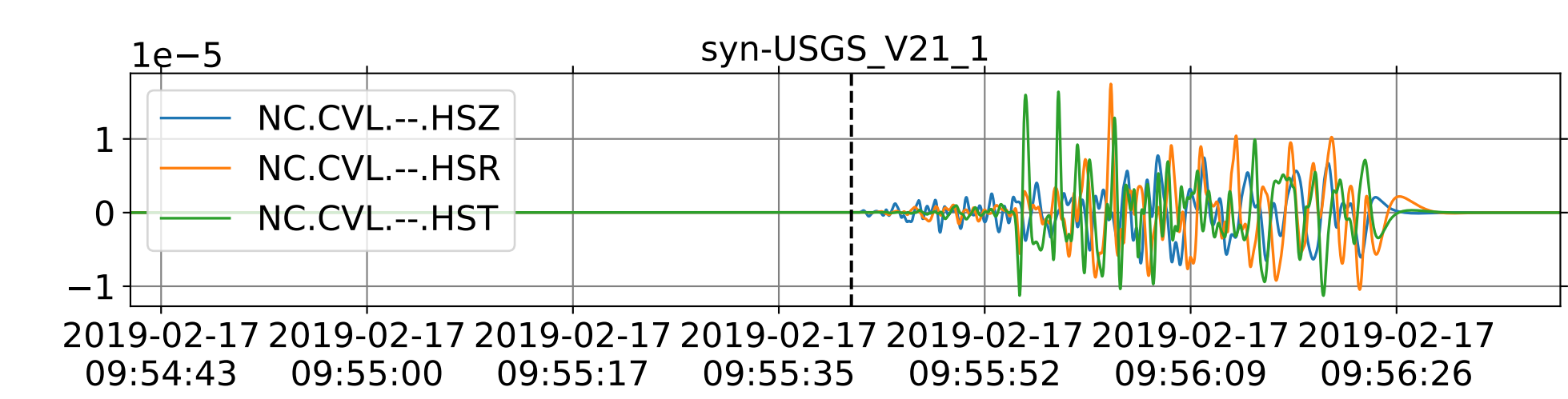
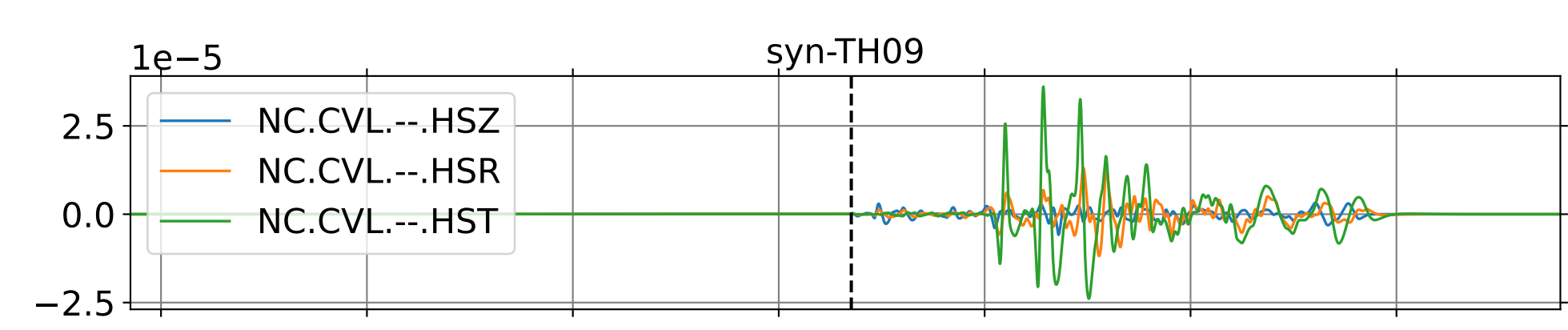
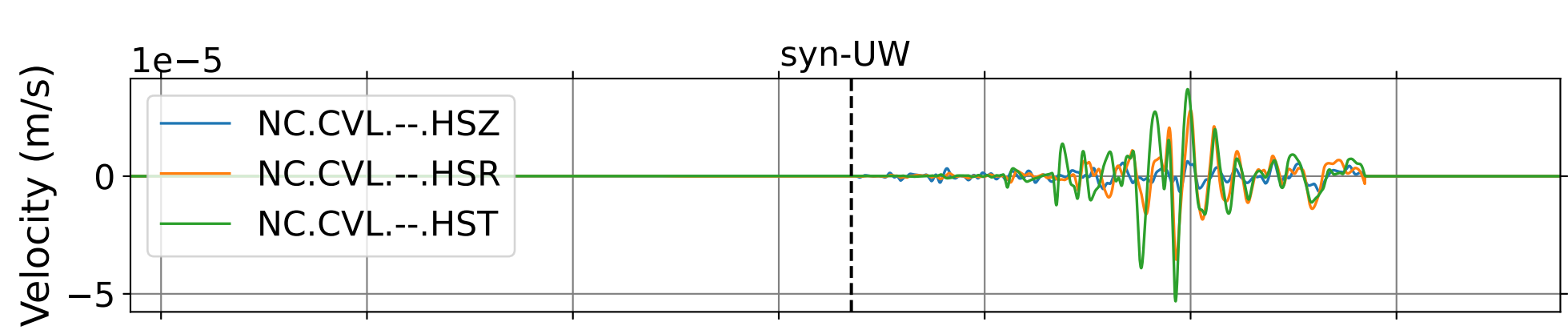
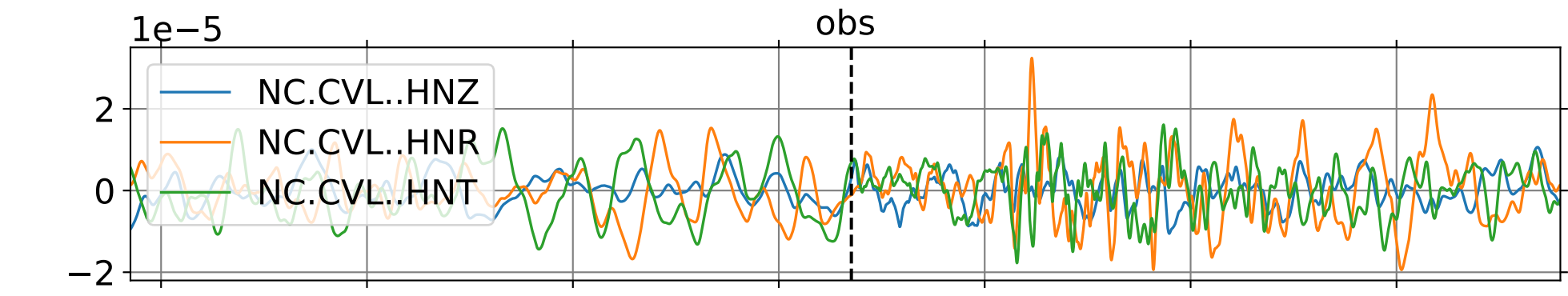
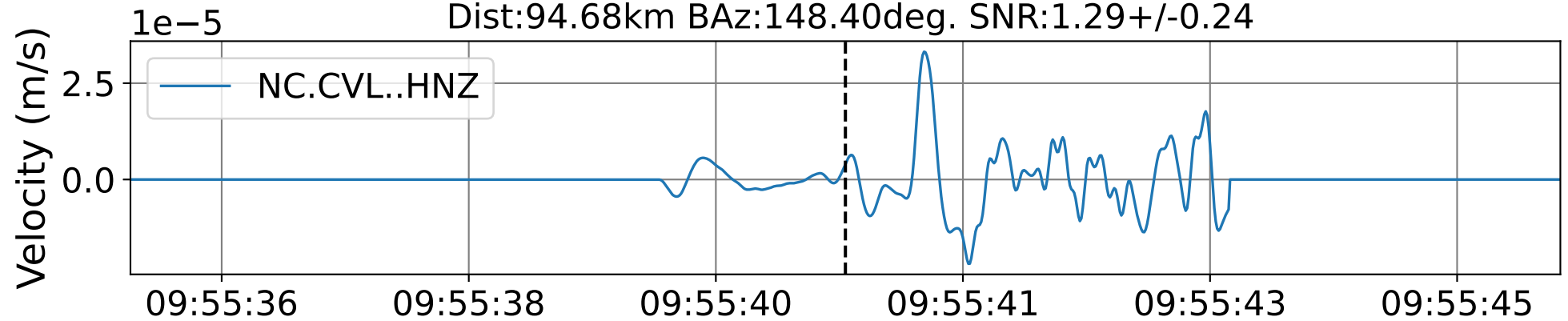
EventR NC.CTA (0.16-0.5Hz)  
Dist:49.19km BAz:136.97deg. SNR:3.51+/-1.10





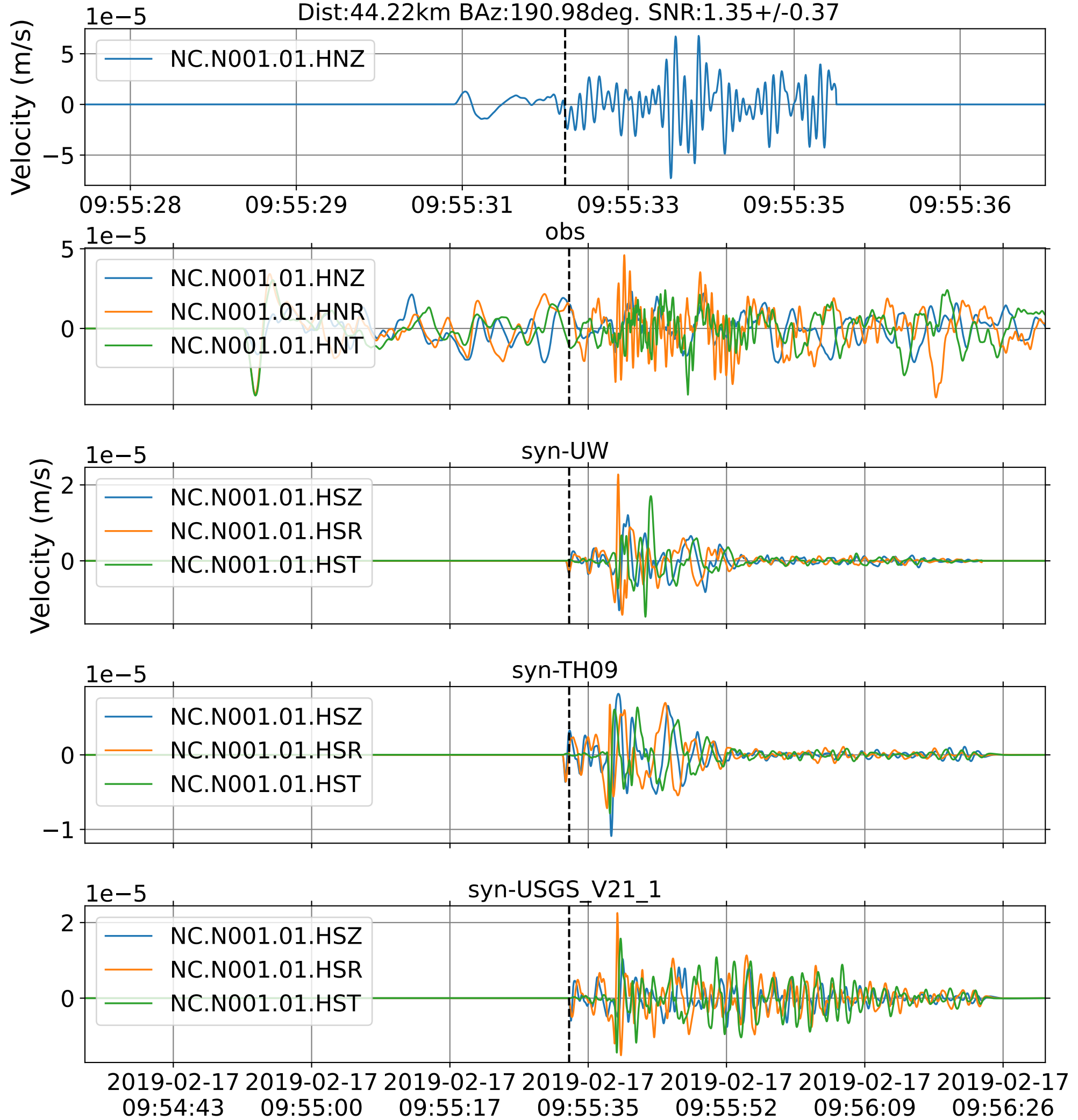
EventR NC.CVL (0.16-0.5Hz)

Dist:94.68km BAZ:148.40deg. SNR:1.29+/-0.24



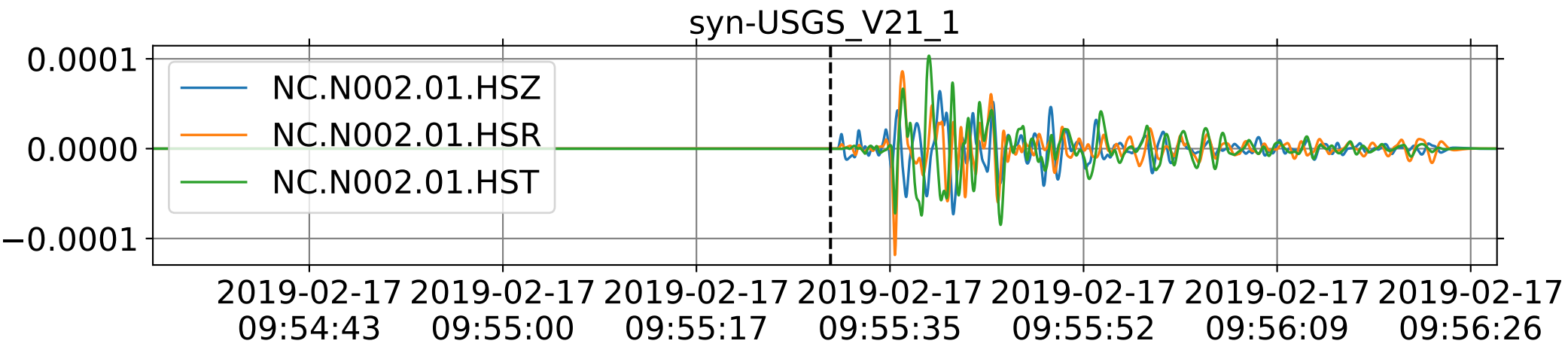
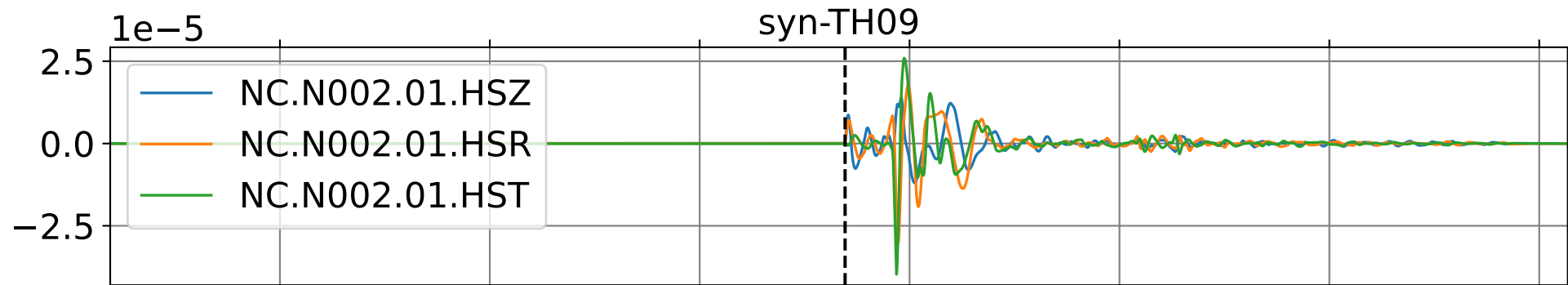
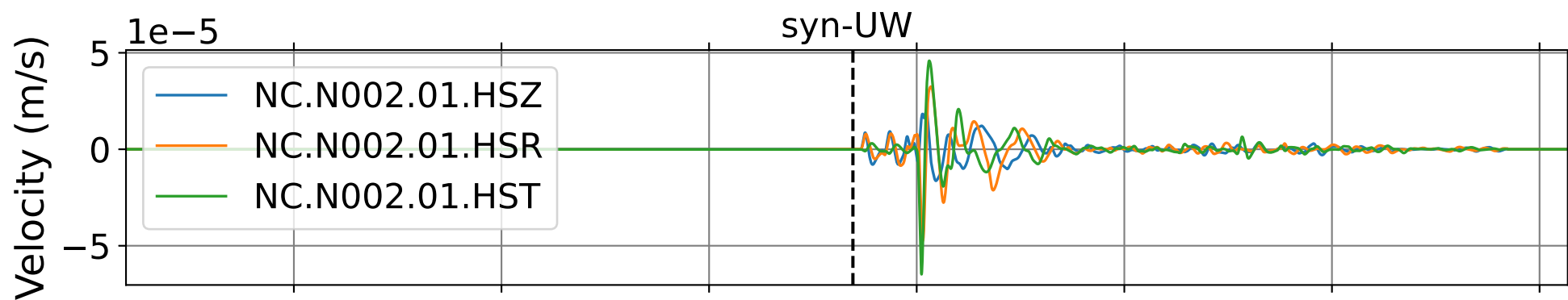
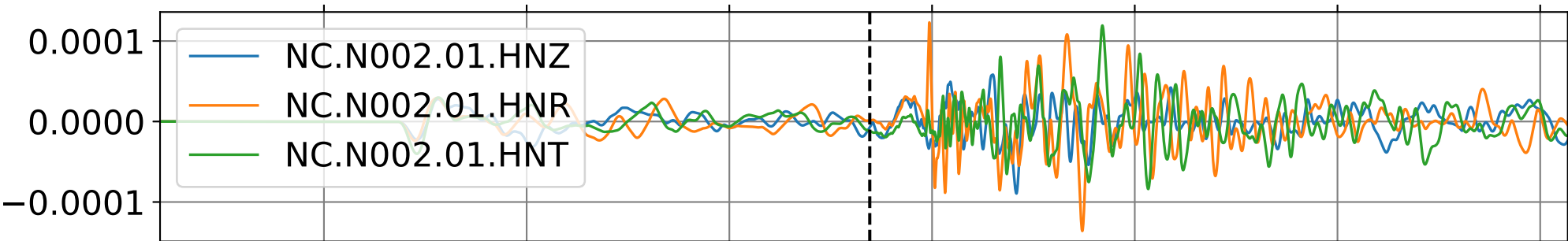
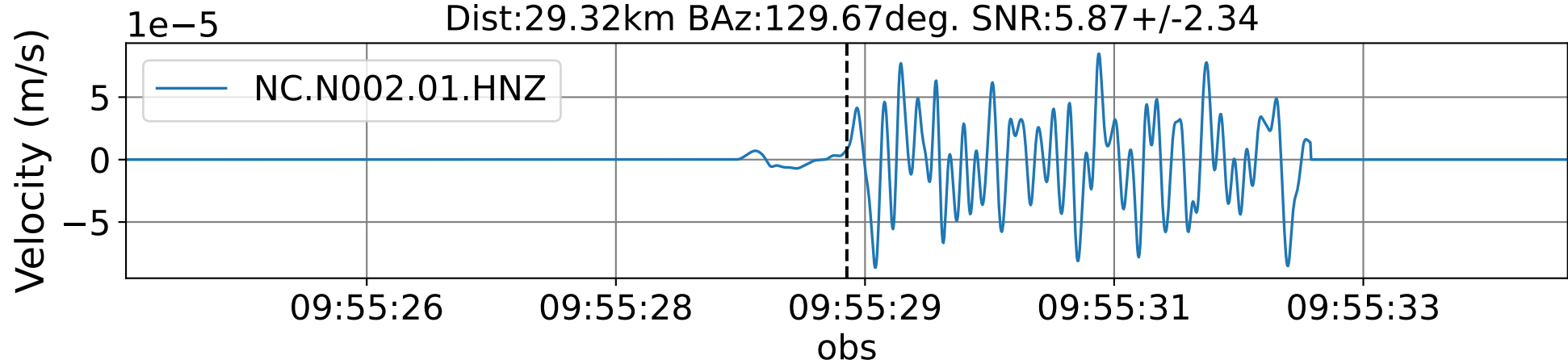
EventR NC.N001 (0.16-0.5Hz)

Dist:44.22km BAz:190.98deg. SNR:1.35+/-0.37



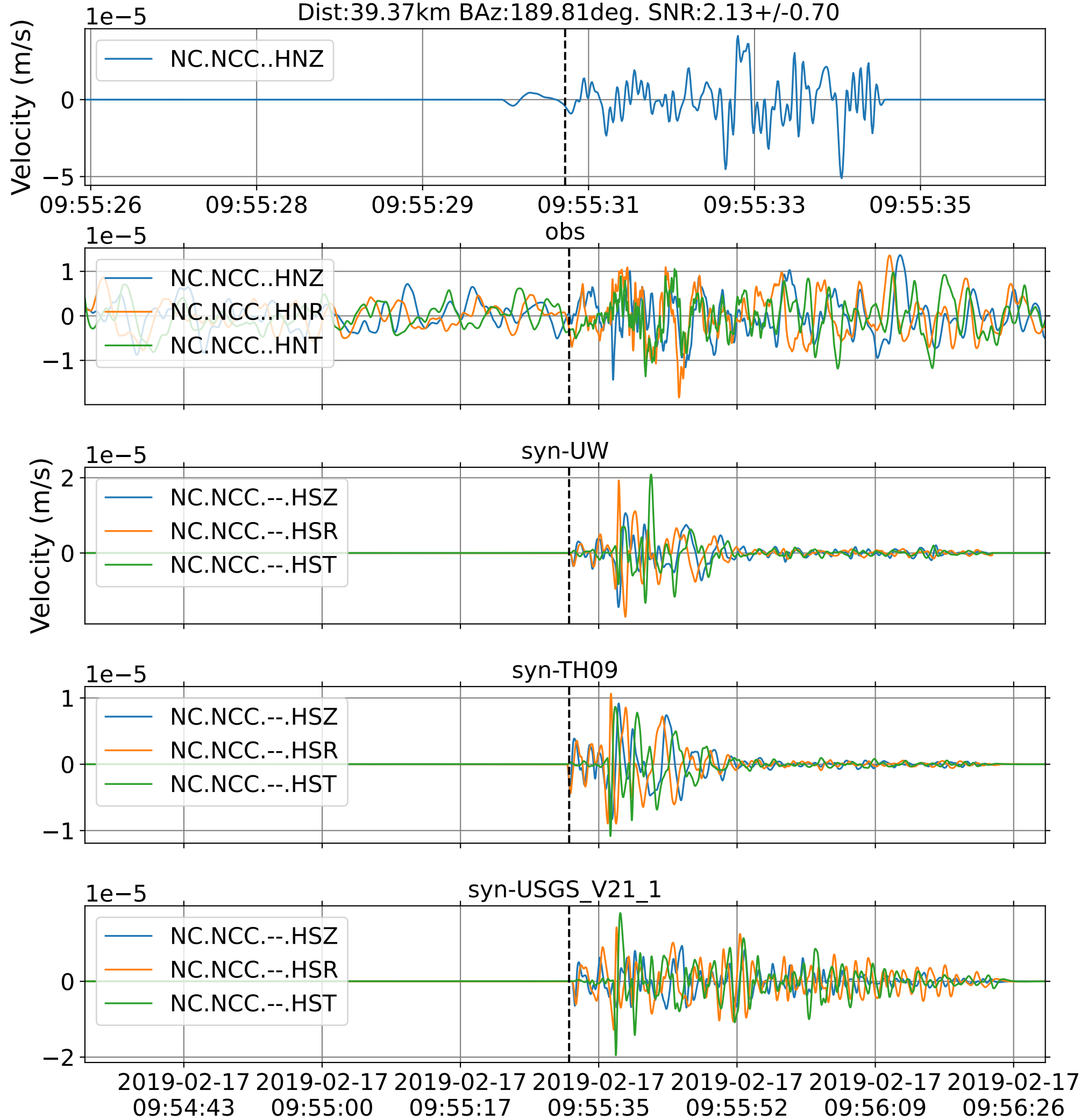
## EventR NC.N002 (0.16-0.5Hz)

Dist:29.32km BAz:129.67deg. SNR:5.87+/-2.34

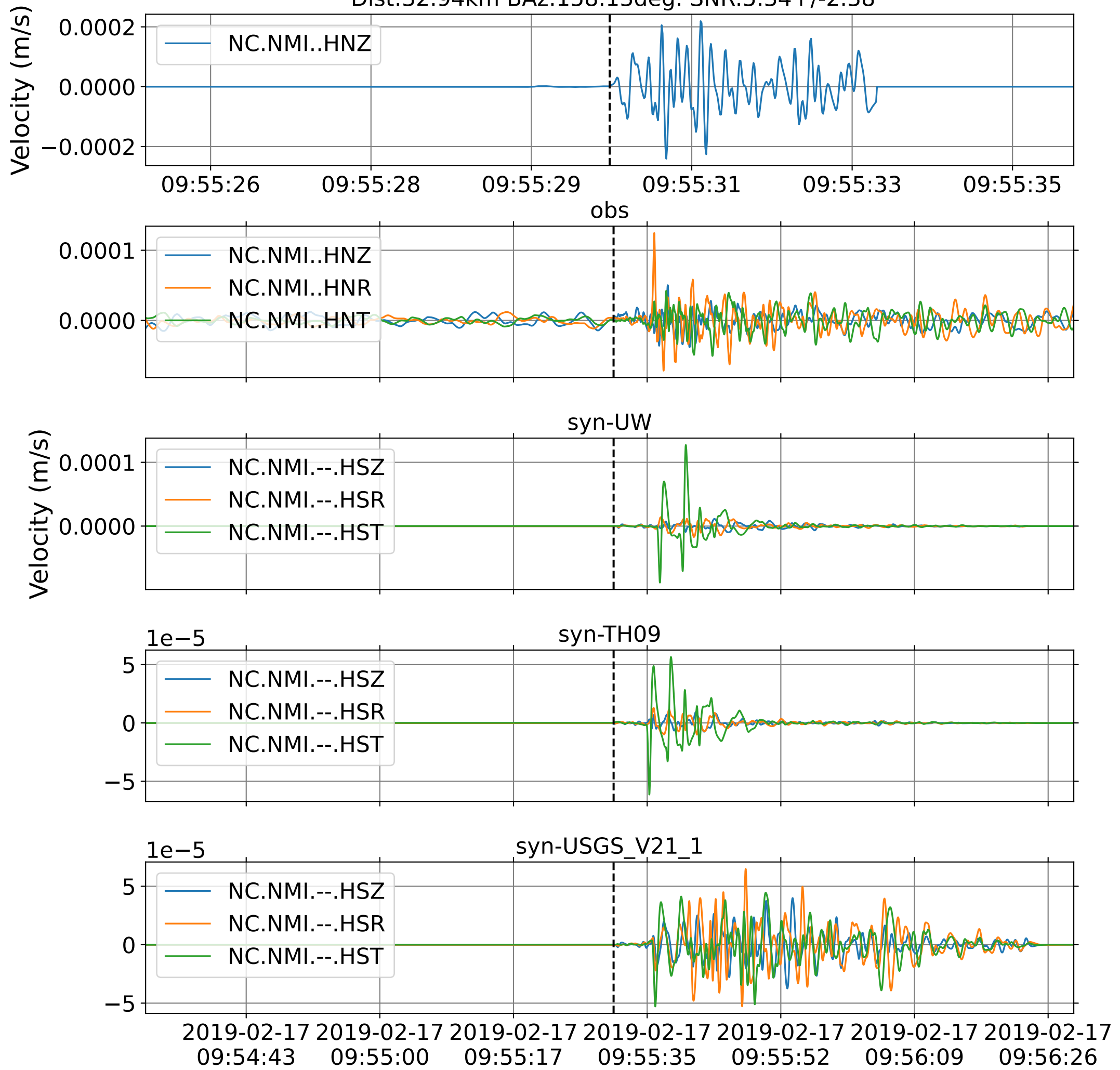


## EventR NC.NCC (0.16-0.5Hz)

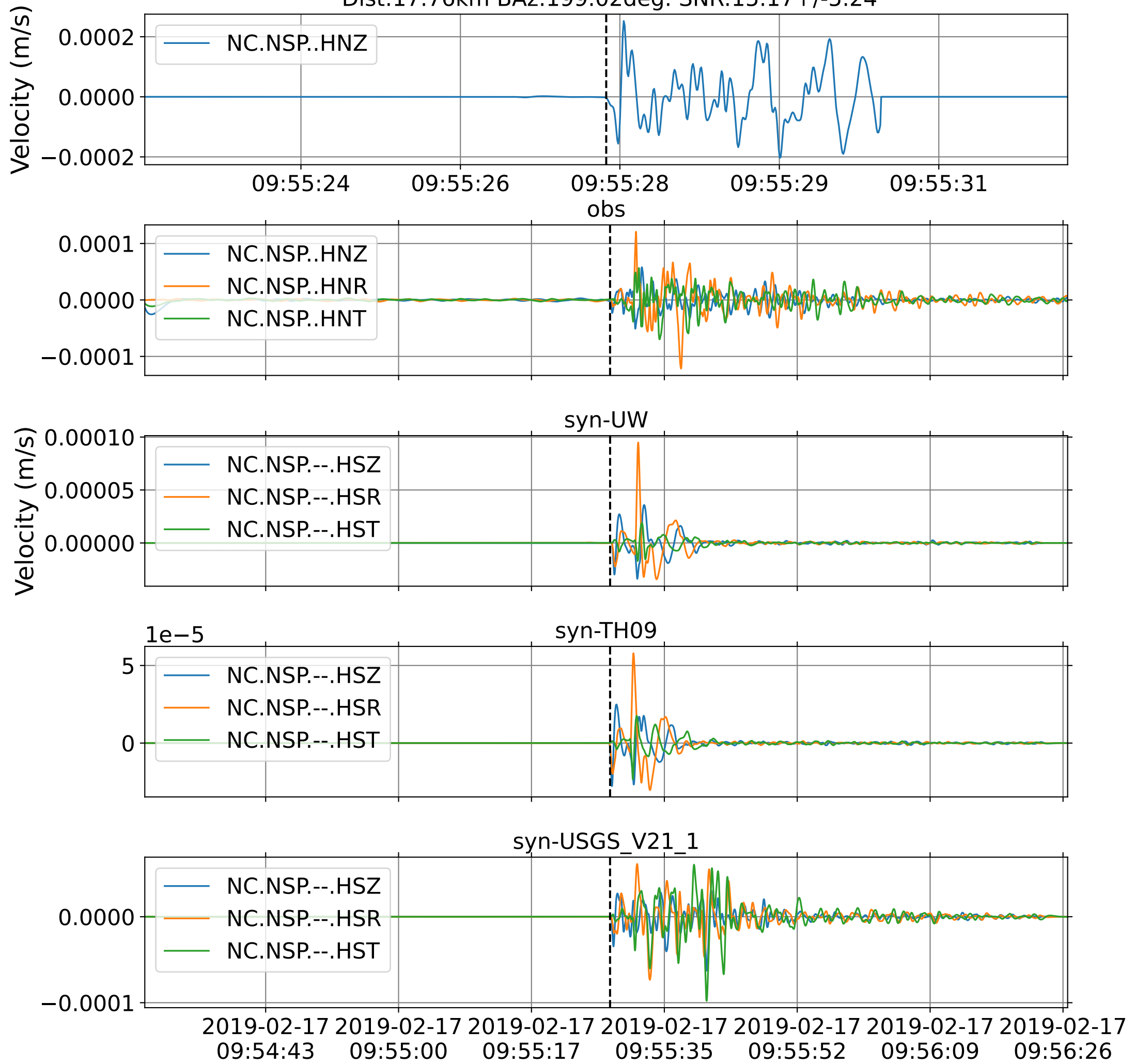
Dist:39.37km BAz:189.81deg. SNR:2.13+/-0.70



EventR NC.NMI (0.16-0.5Hz)  
Dist:32.94km BAz:158.13deg. SNR:5.34+/-2.38

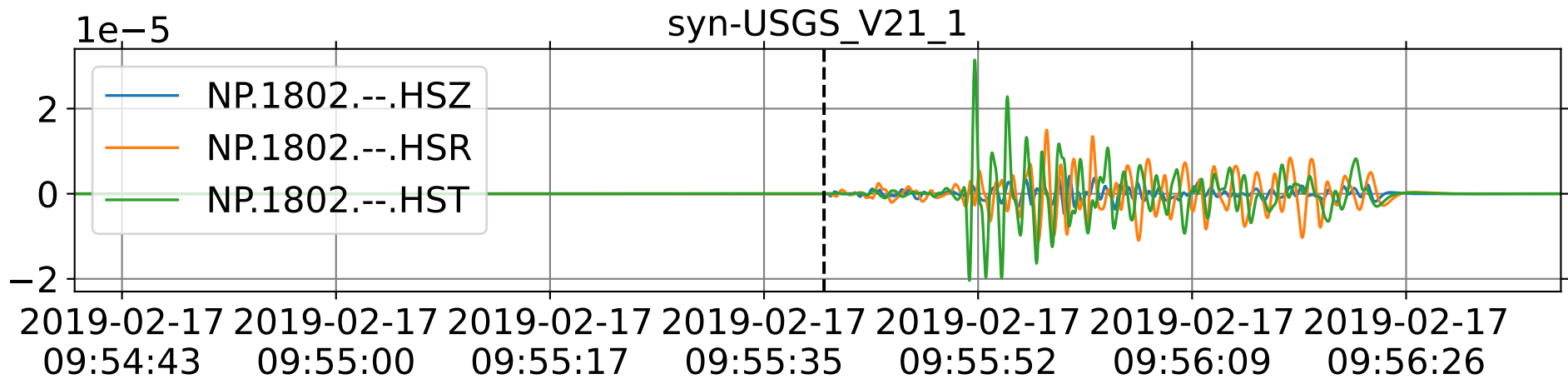
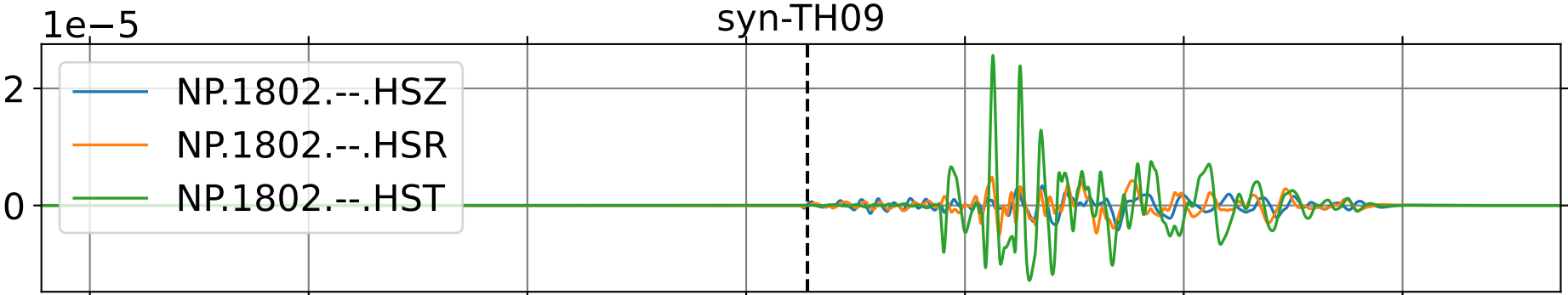
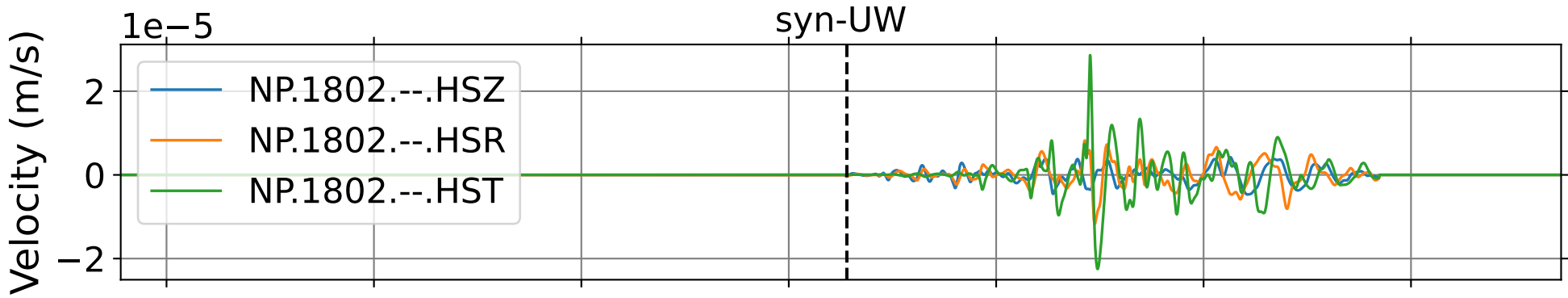
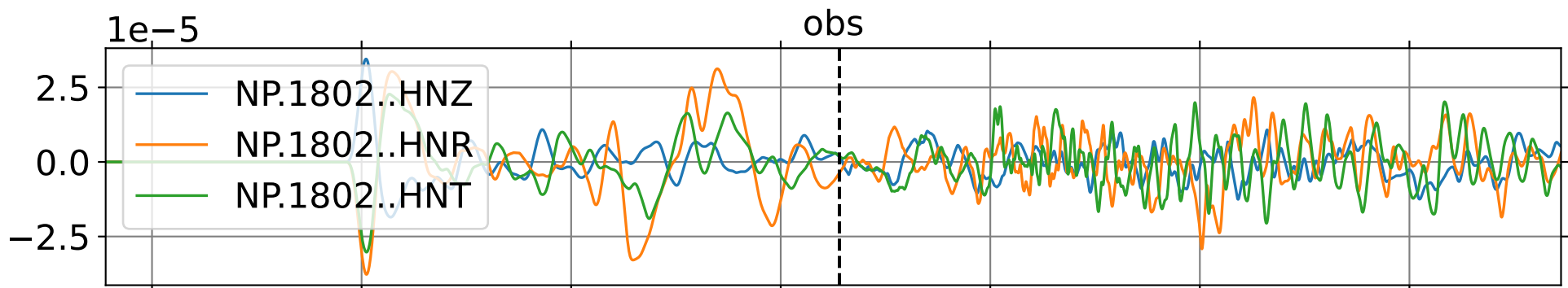
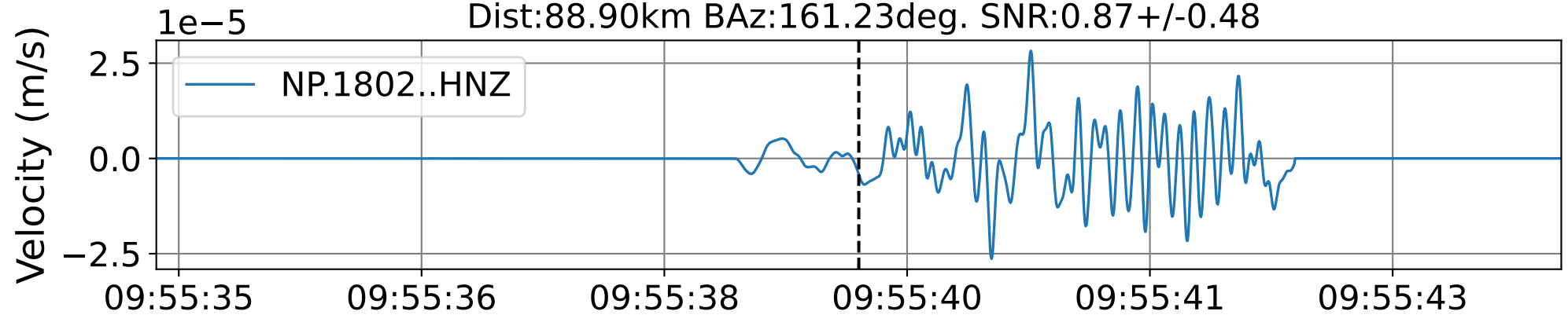


EventR NC.NSP (0.16-0.5Hz)  
Dist:17.76km BAz:199.02deg. SNR:15.17+/-5.24



EventR NP.1802 (0.16-0.5Hz)

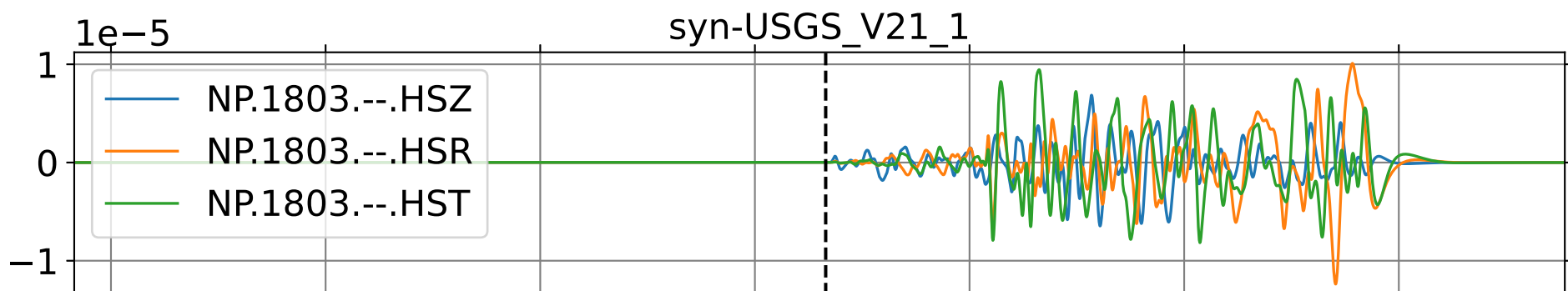
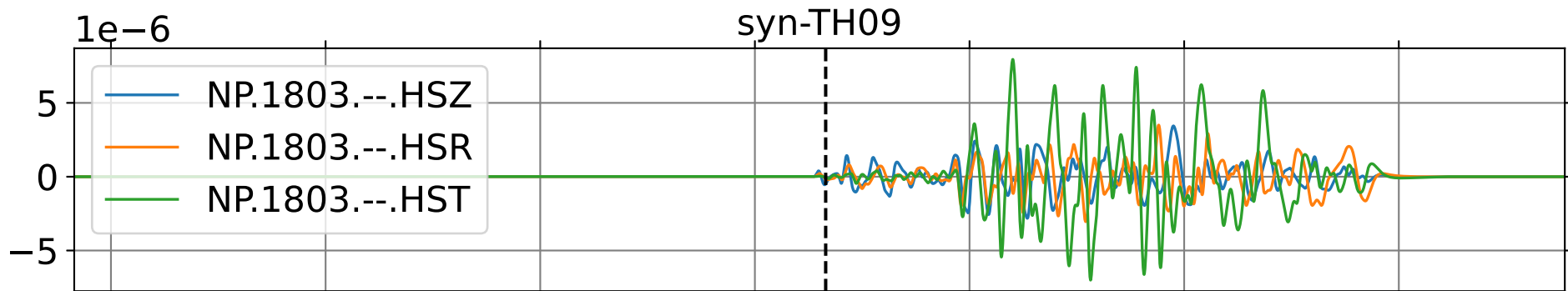
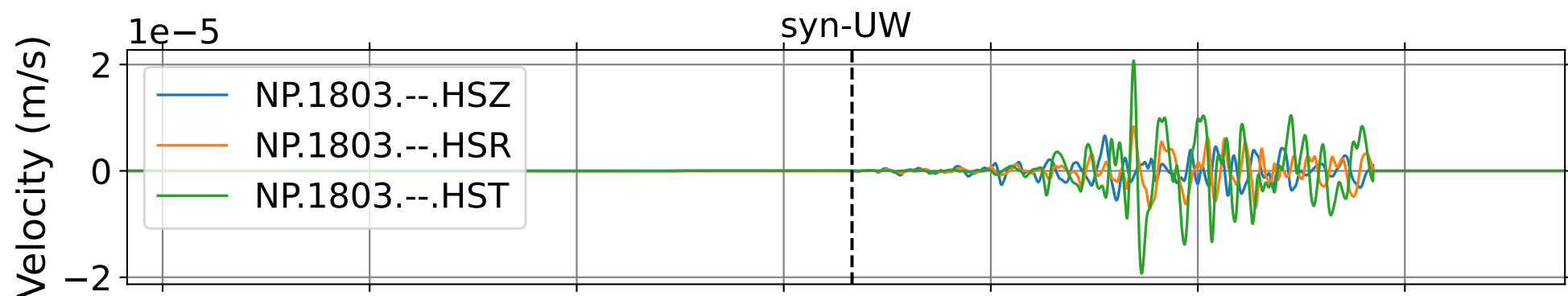
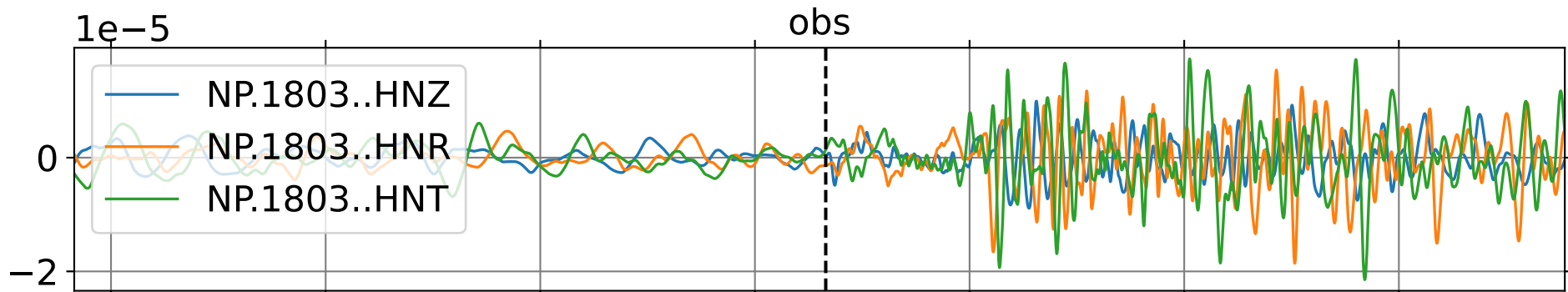
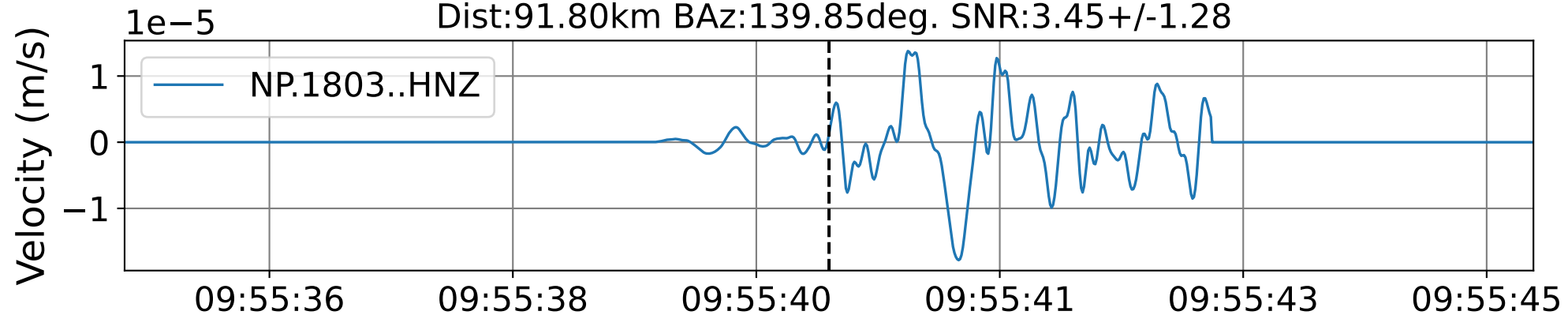
Dist:88.90km BAz:161.23deg. SNR:0.87+/-0.48





EventR NP.1803 (0.16-0.5Hz)

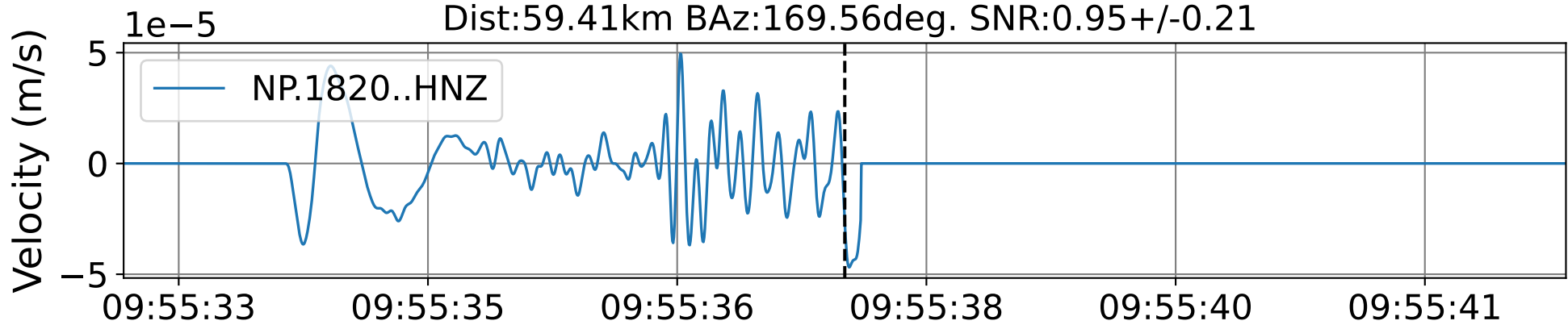
Dist:91.80km BAz:139.85deg. SNR:3.45+/-1.28



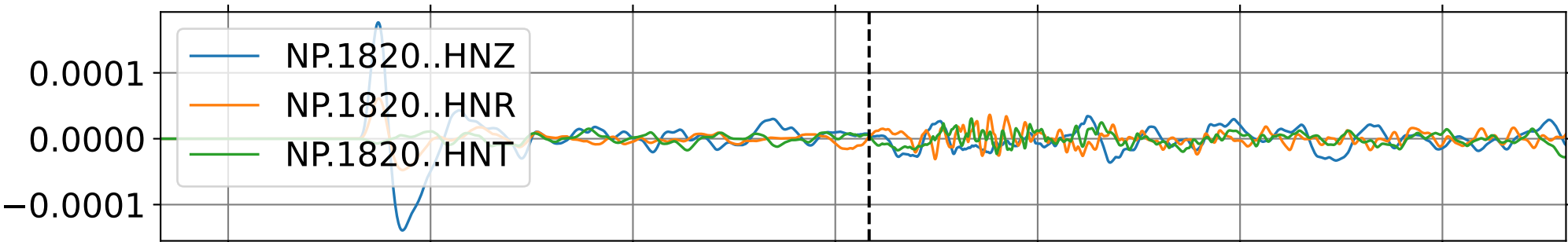
2019-02-17 09:54:43 2019-02-17 09:55:00 2019-02-17 09:55:17 2019-02-17 09:55:35 2019-02-17 09:55:52 2019-02-17 09:56:09 2019-02-17 09:56:26

EventR NP.1820 (0.16-0.5Hz)

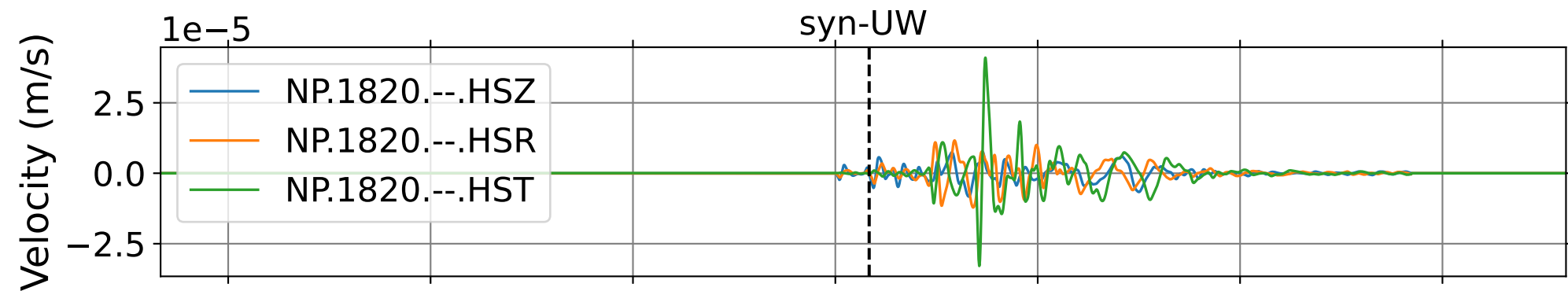
Dist:59.41km BAz:169.56deg. SNR:0.95+/-0.21



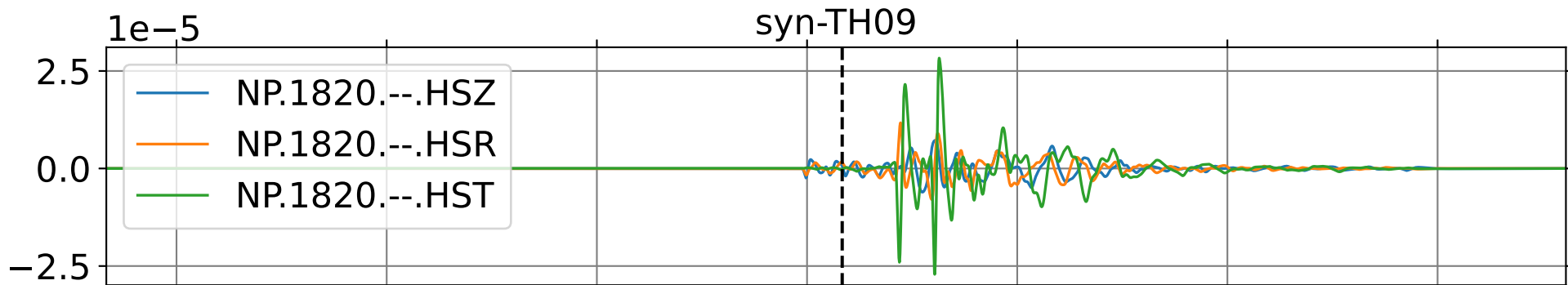
obs



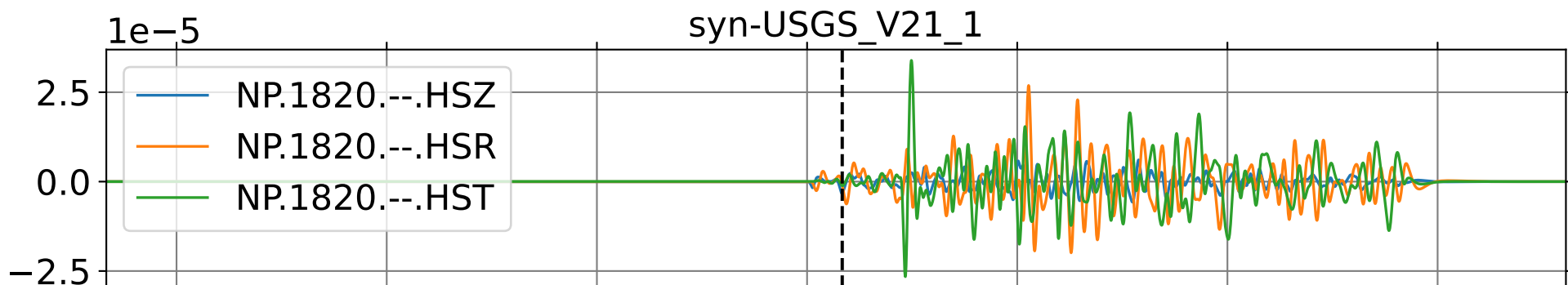
syn-UW



syn-TH09

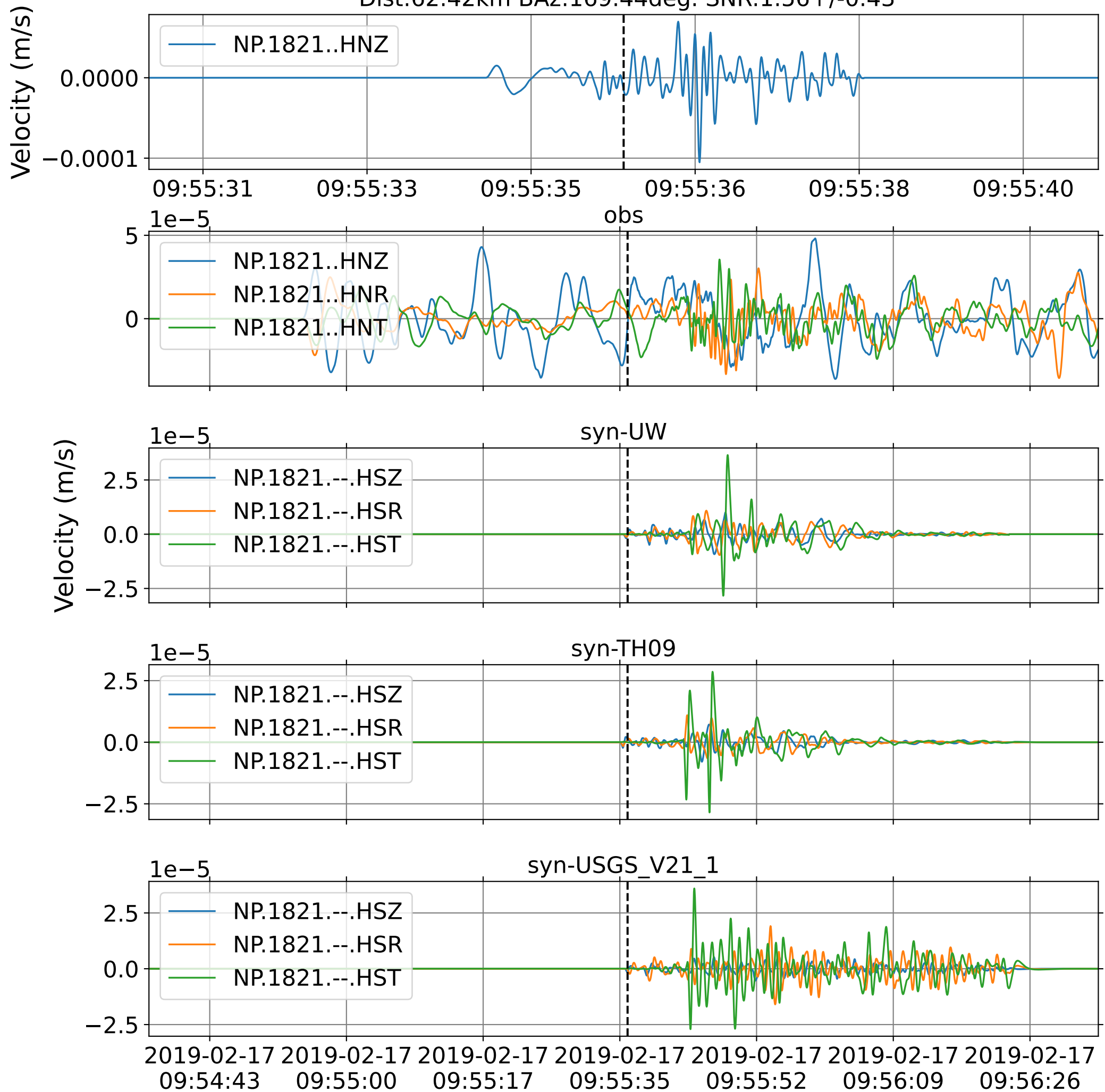


syn-USGS\_V21\_1



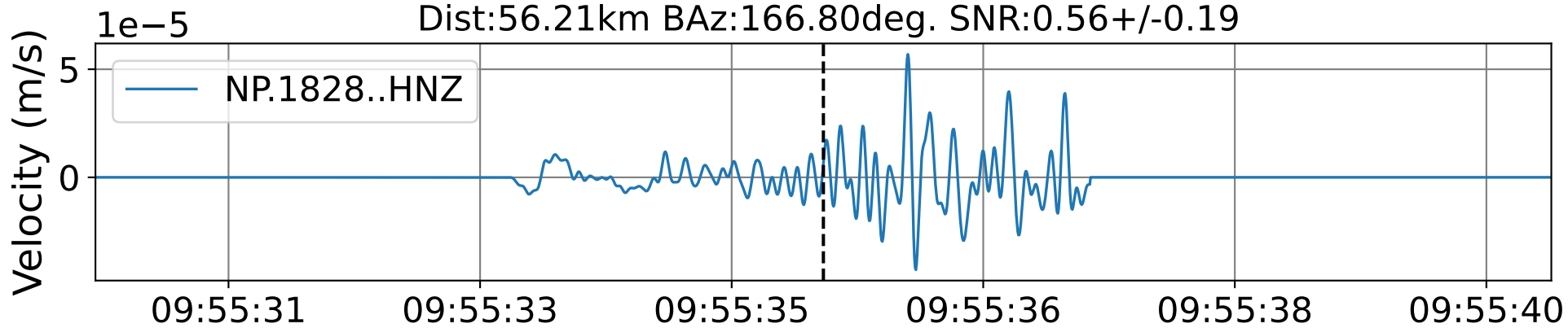
2019-02-17 09:54:43 2019-02-17 09:55:00 2019-02-17 09:55:17 2019-02-17 09:55:35 2019-02-17 09:55:52 2019-02-17 09:56:09 2019-02-17 09:56:26

EventR NP.1821 (0.16-0.5Hz)  
Dist:62.42km BAz:169.44deg. SNR:1.56+/-0.43

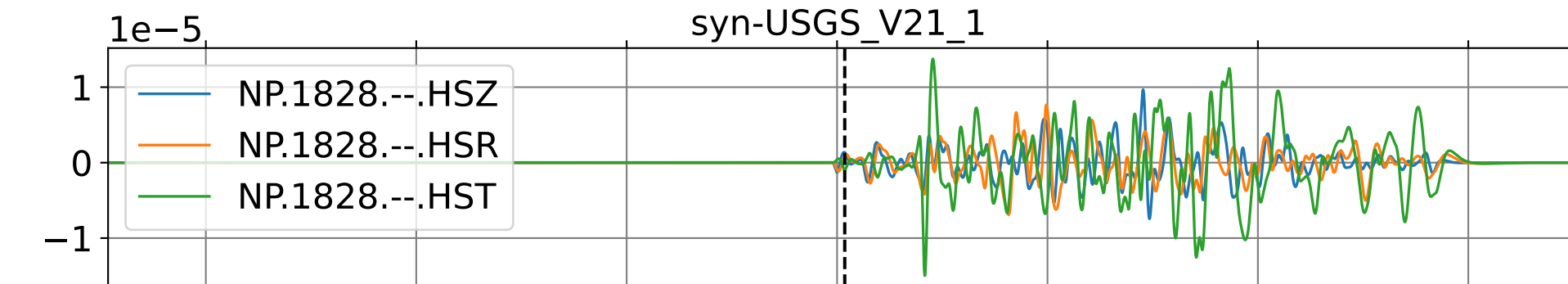
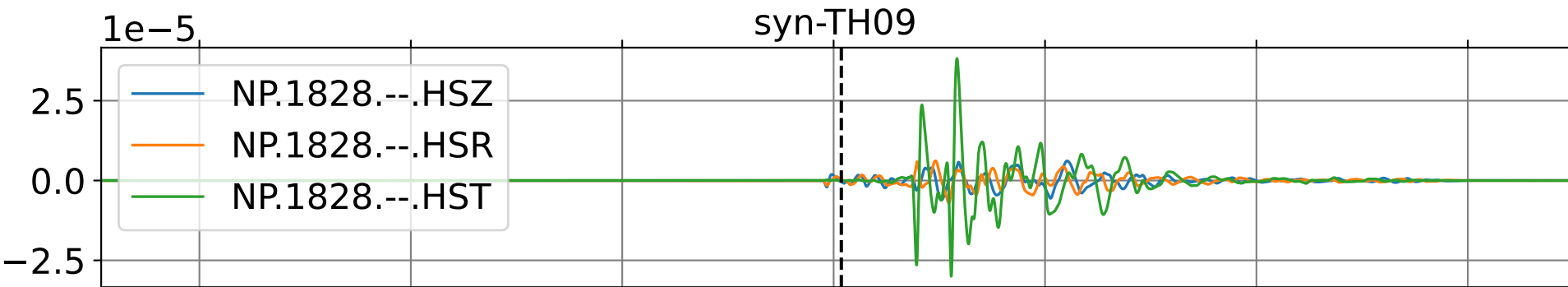
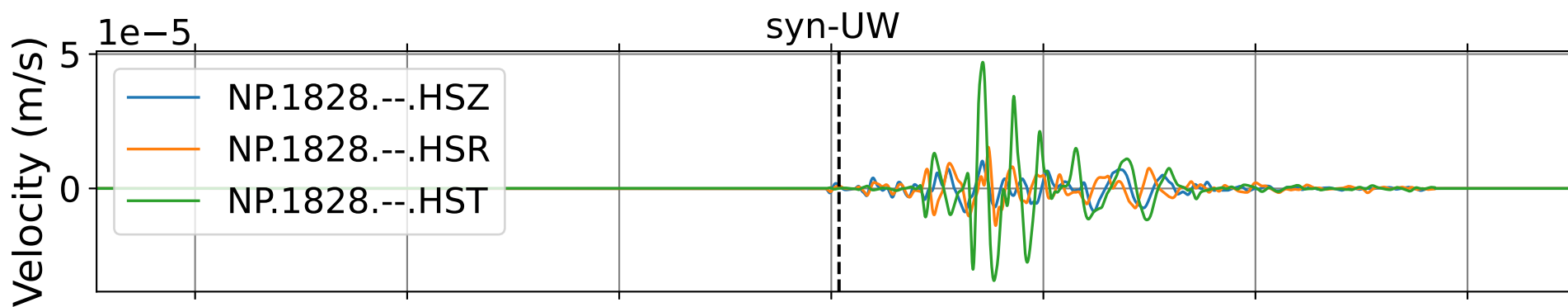
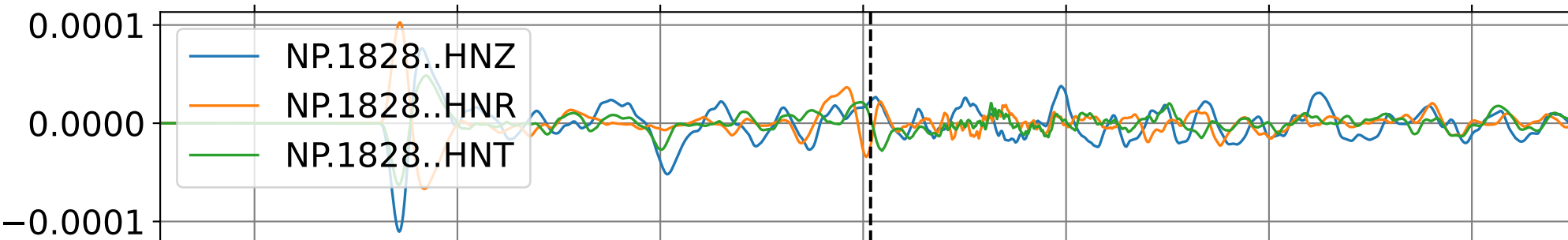


## EventR NP.1828 (0.16-0.5Hz)

Dist:56.21km BAz:166.80deg. SNR:0.56+/-0.19



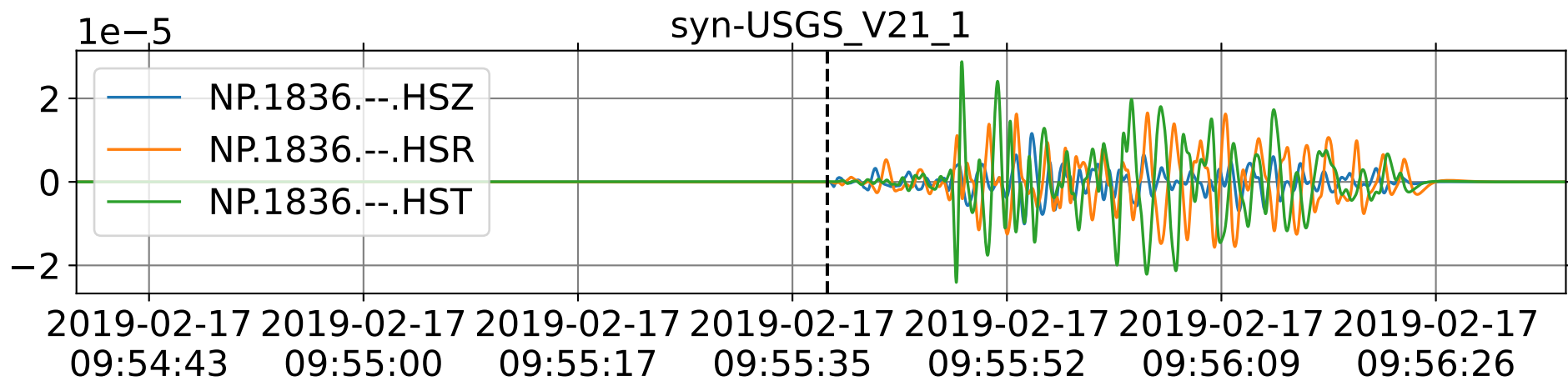
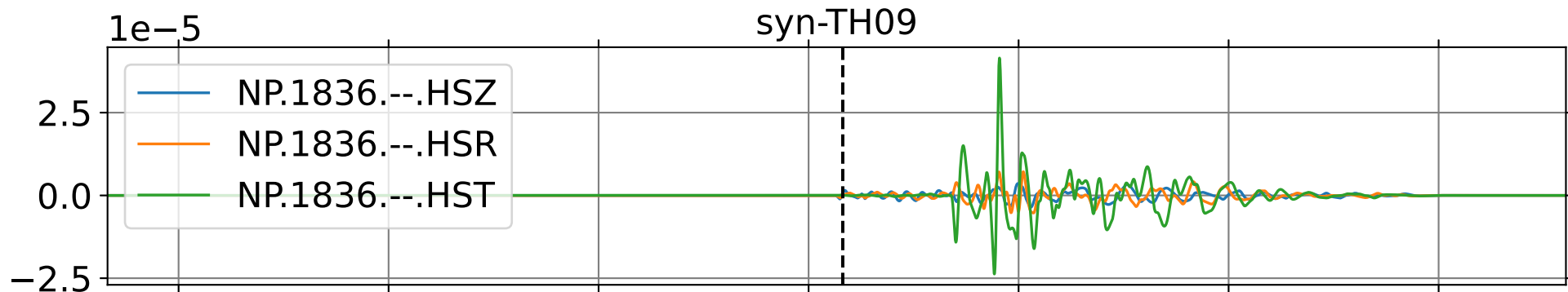
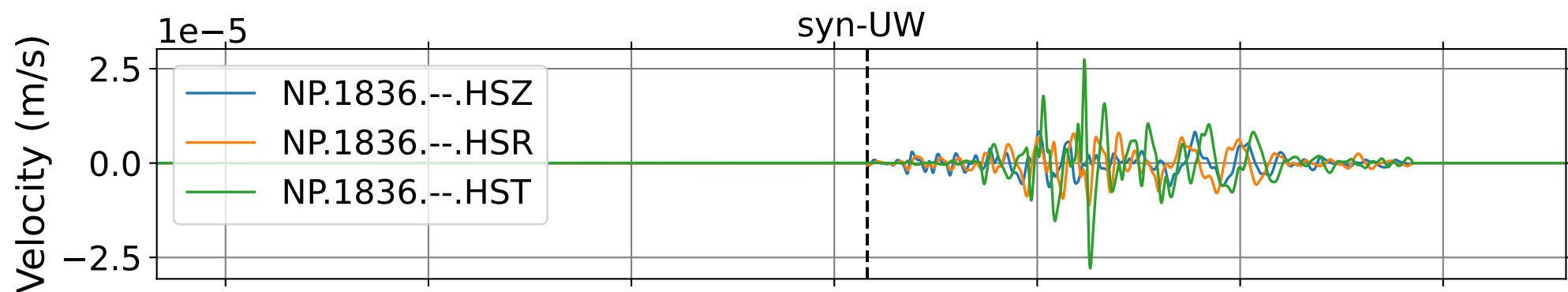
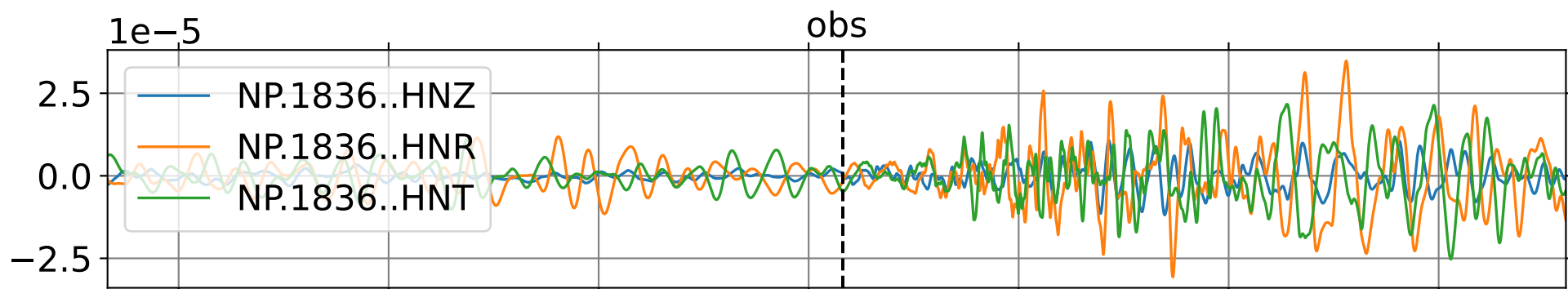
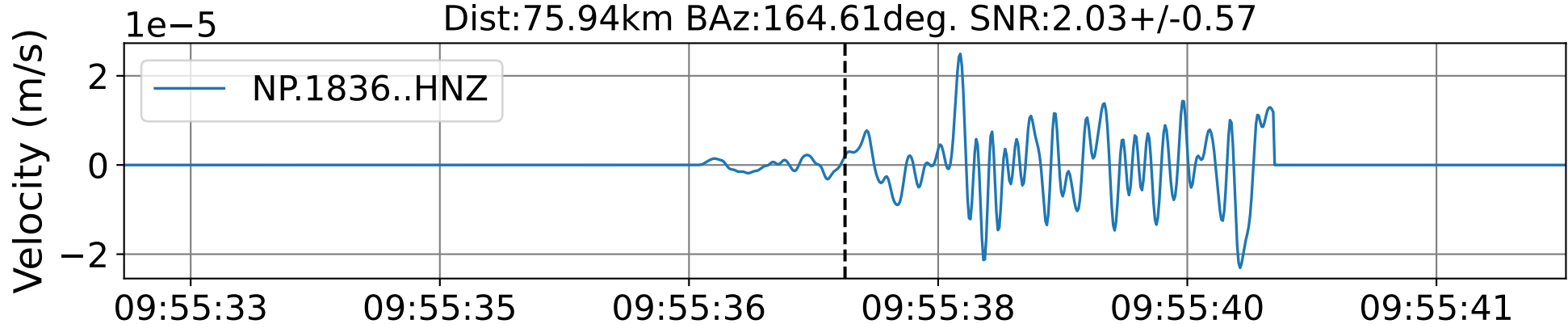
obs



2019-02-17 09:54:43 2019-02-17 09:55:00 2019-02-17 09:55:17 2019-02-17 09:55:35 2019-02-17 09:55:52 2019-02-17 09:56:09 2019-02-17 09:56:26

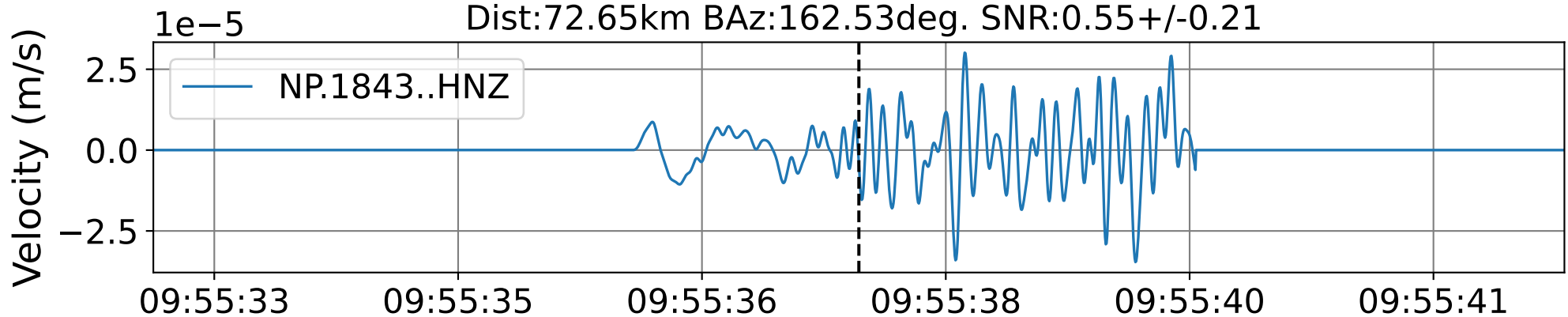
EventR NP.1836 (0.16-0.5Hz)

Dist:75.94km BAz:164.61deg. SNR:2.03+/-0.57

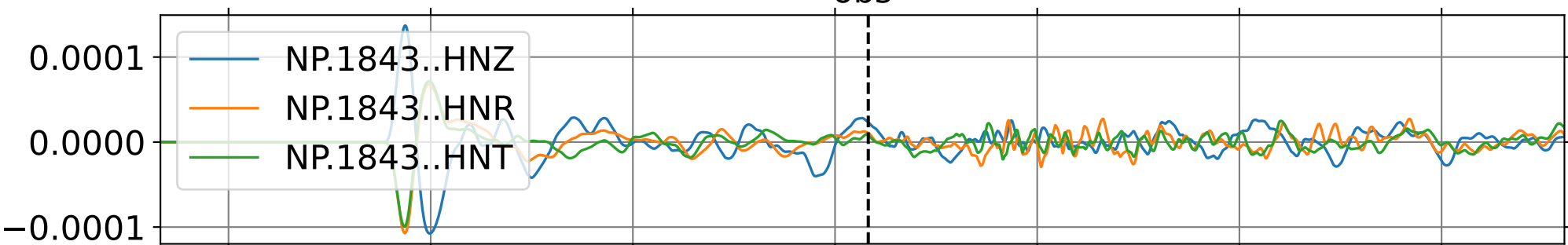


EventR NP.1843 (0.16-0.5Hz)

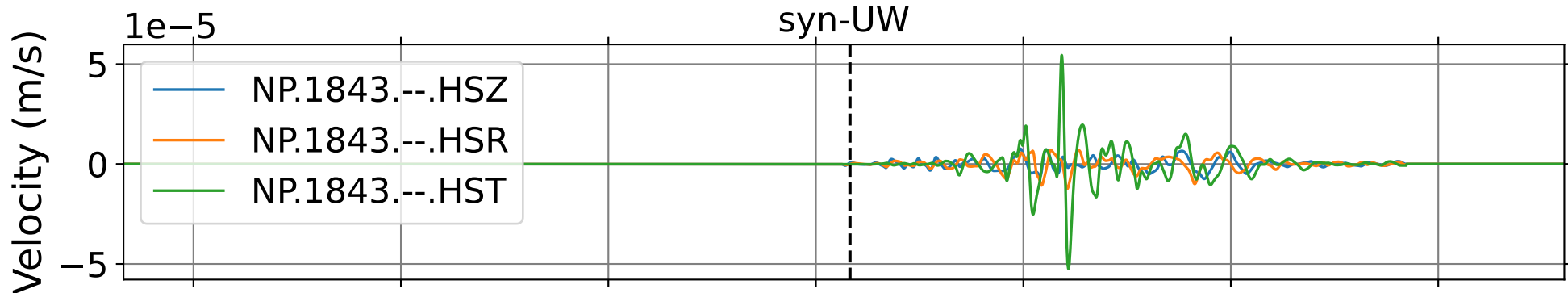
Dist:72.65km BAz:162.53deg. SNR:0.55+/-0.21



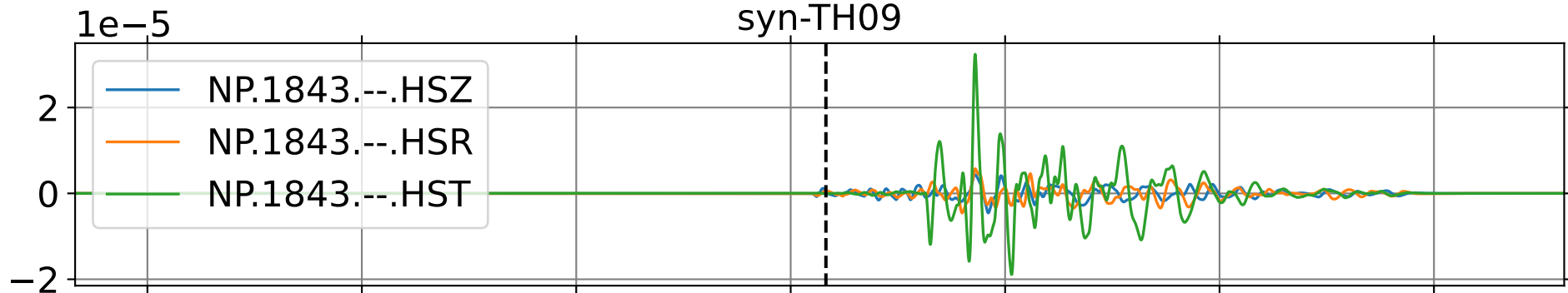
obs



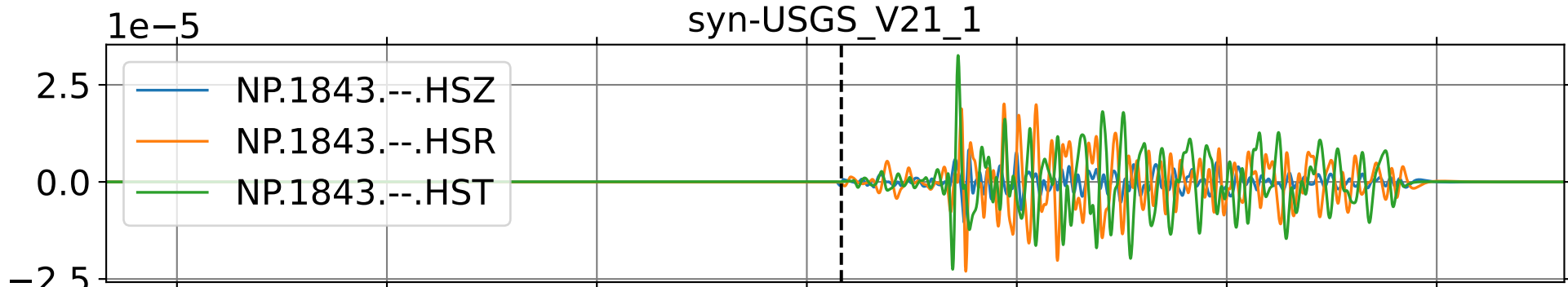
syn-UW



syn-TH09

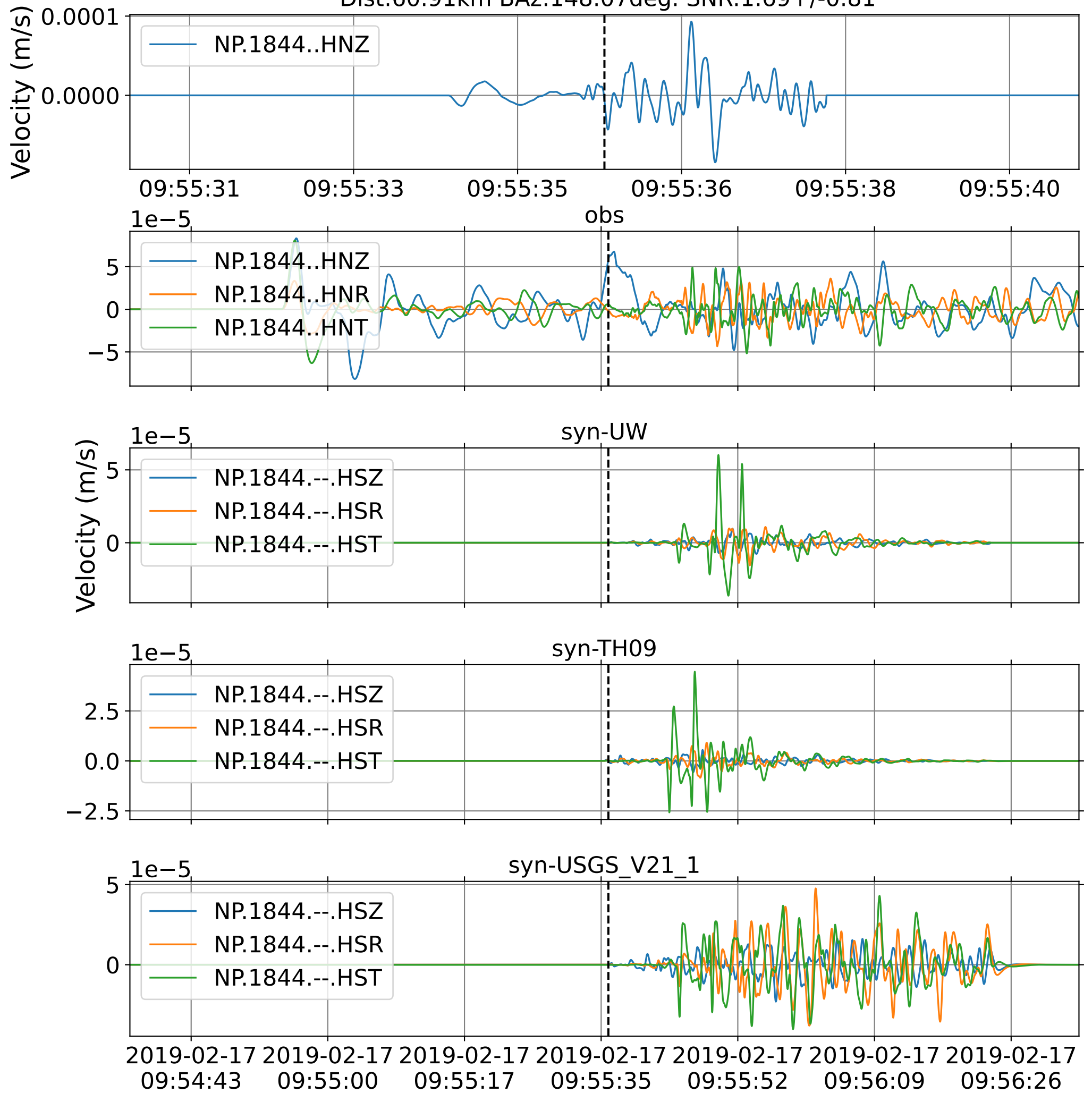


syn-USGS\_V21\_1



2019-02-17 09:54:43 2019-02-17 09:55:00 2019-02-17 09:55:17 2019-02-17 09:55:35 2019-02-17 09:55:52 2019-02-17 09:56:09 2019-02-17 09:56:26

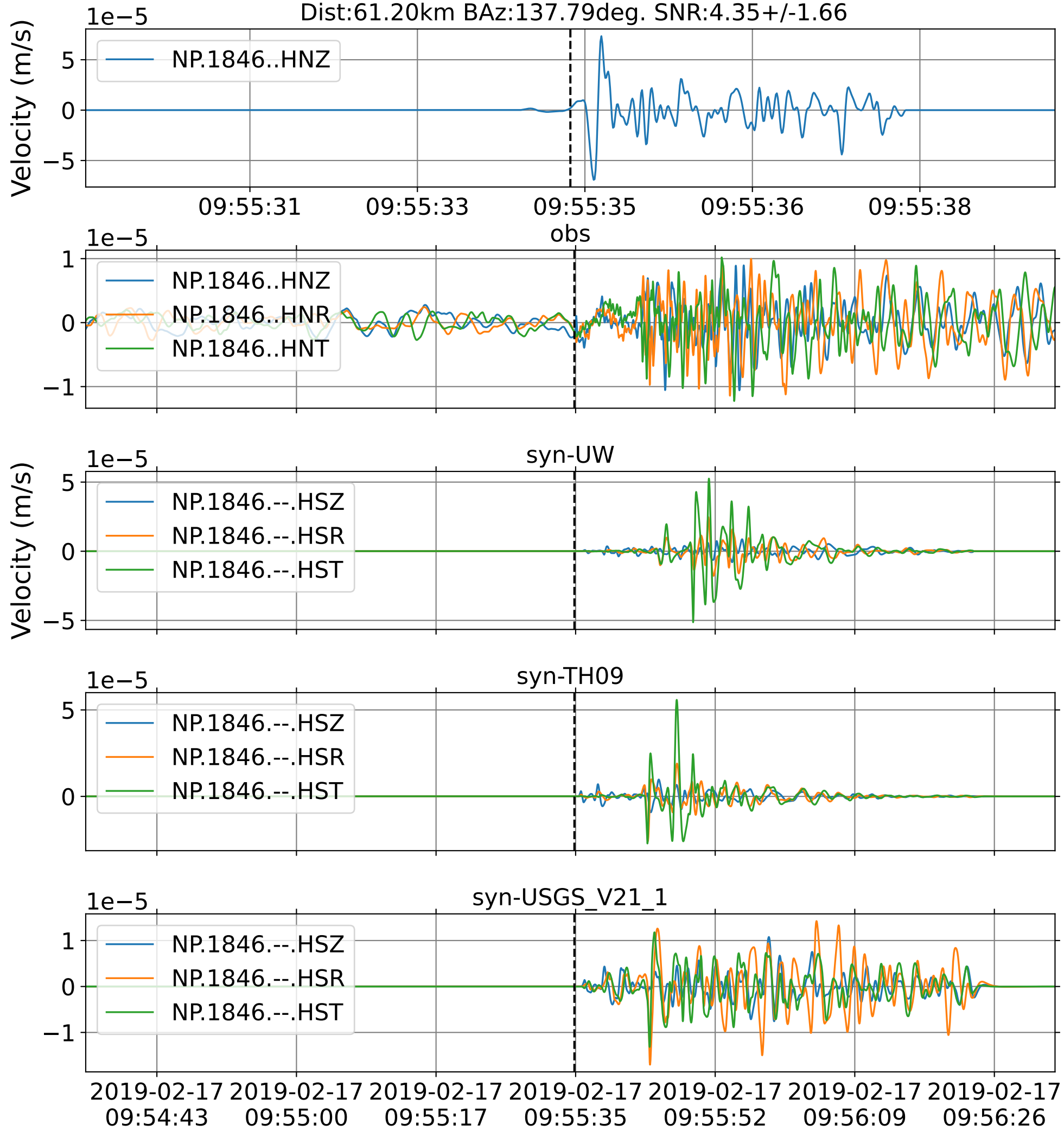
EventR NP.1844 (0.16-0.5Hz)  
Dist:60.91km BAz:148.07deg. SNR:1.69+/-0.81



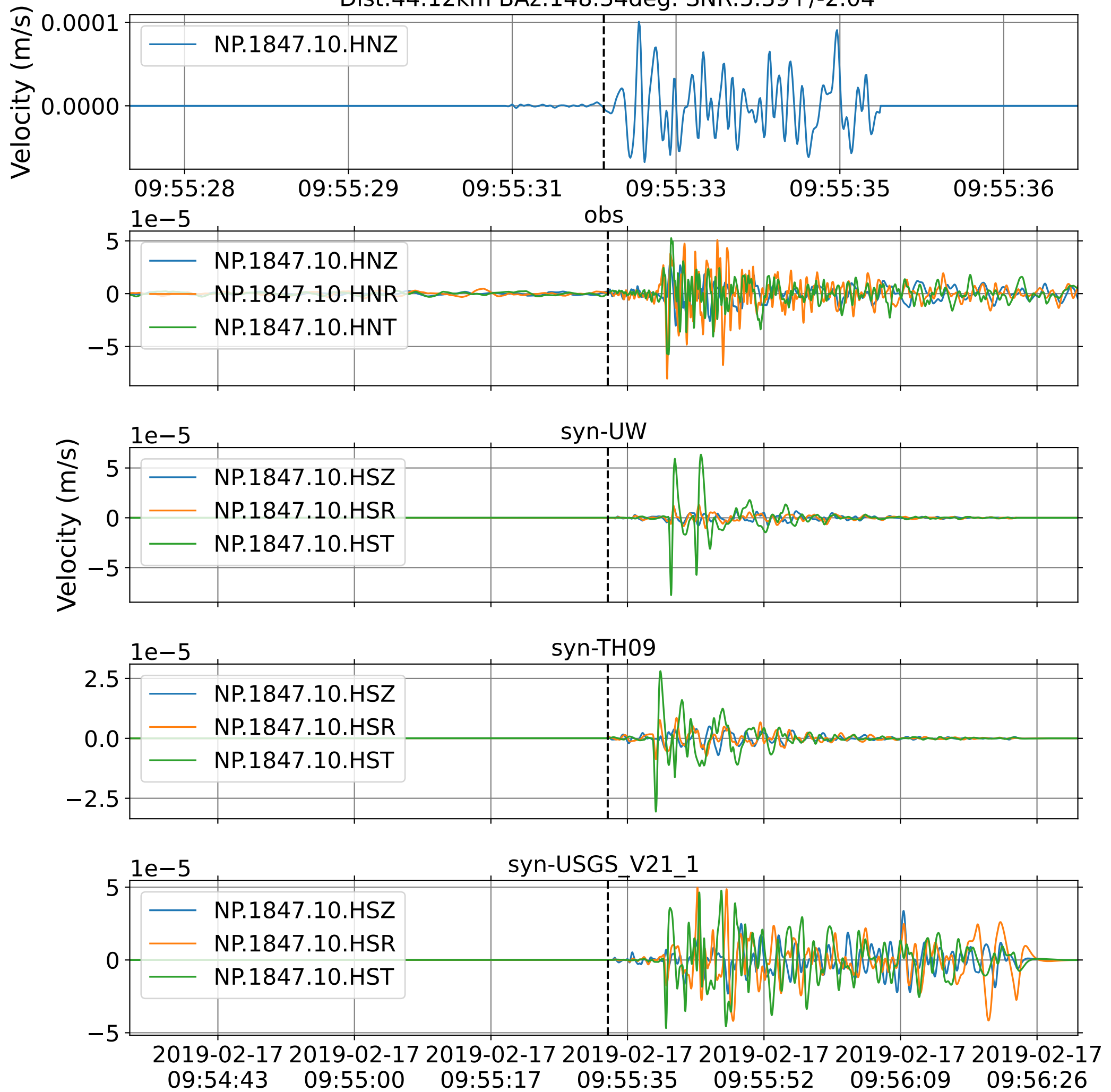


EventR NP.1846 (0.16-0.5Hz)

Dist:61.20km BAz:137.79deg. SNR:4.35+/-1.66

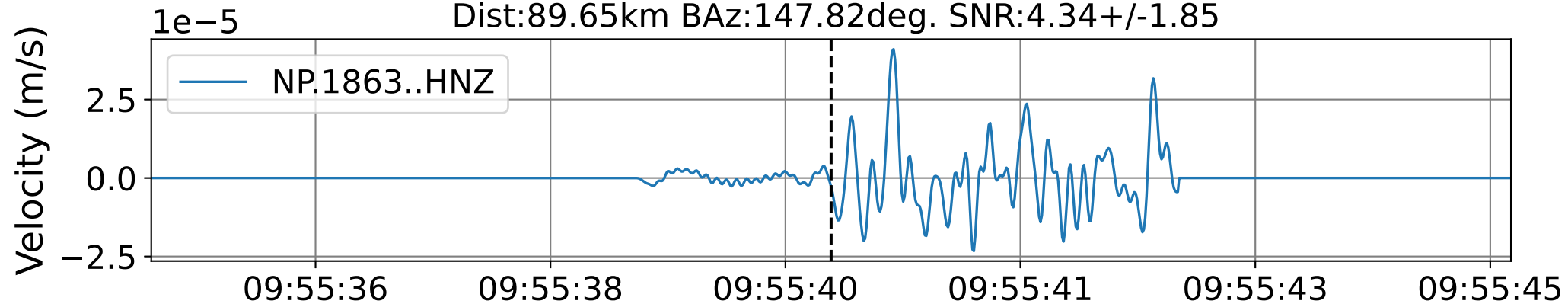


EventR NP.1847 (0.16-0.5Hz)  
Dist:44.12km BAz:148.34deg. SNR:5.39+/-2.04

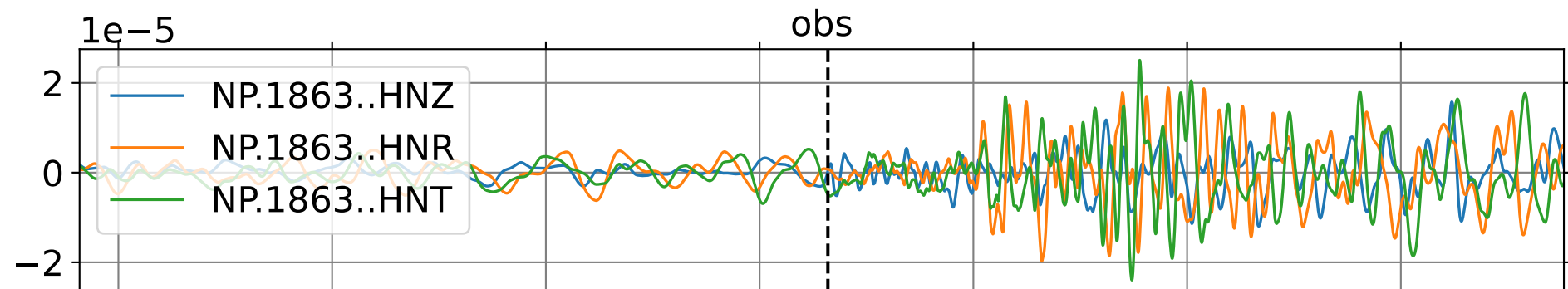


EventR NP.1863 (0.16-0.5Hz)

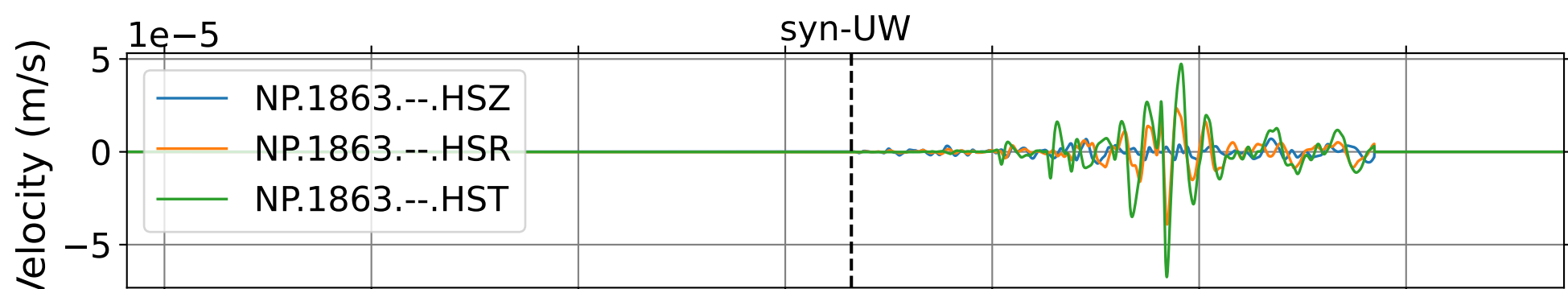
Dist:89.65km BAz:147.82deg. SNR:4.34+/-1.85



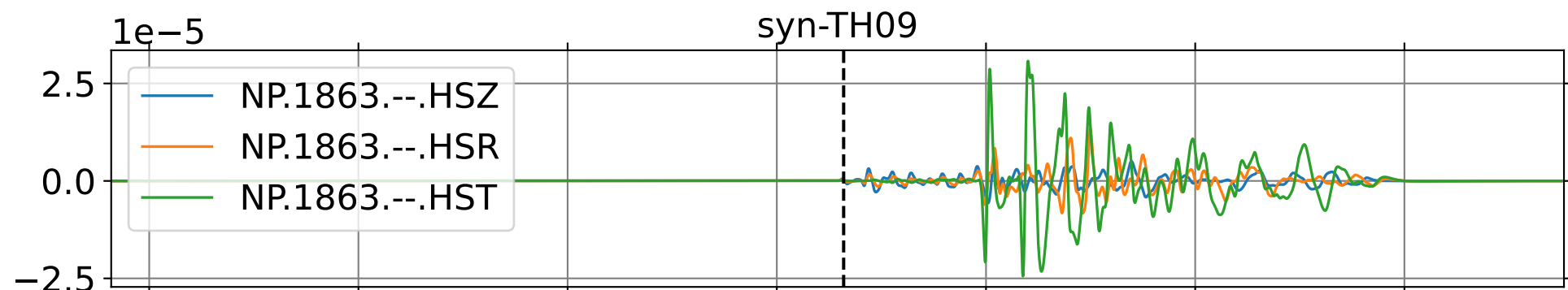
obs



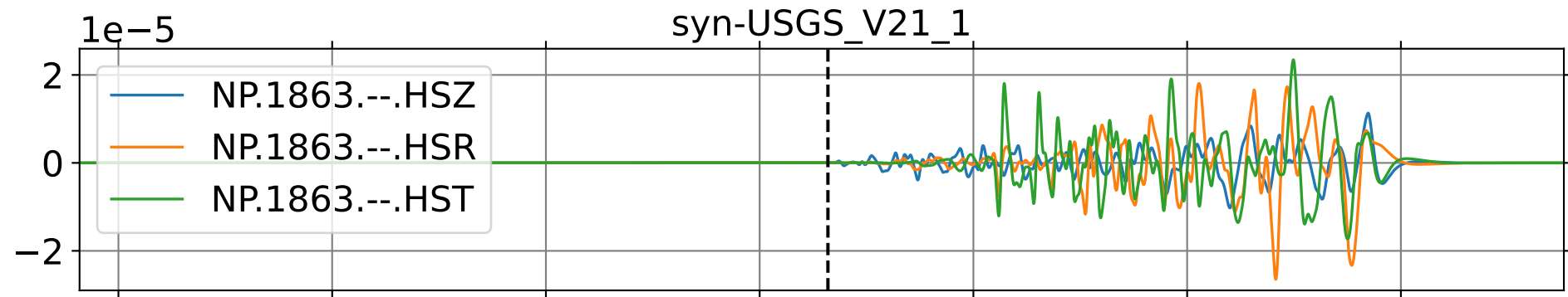
syn-UW



syn-TH09

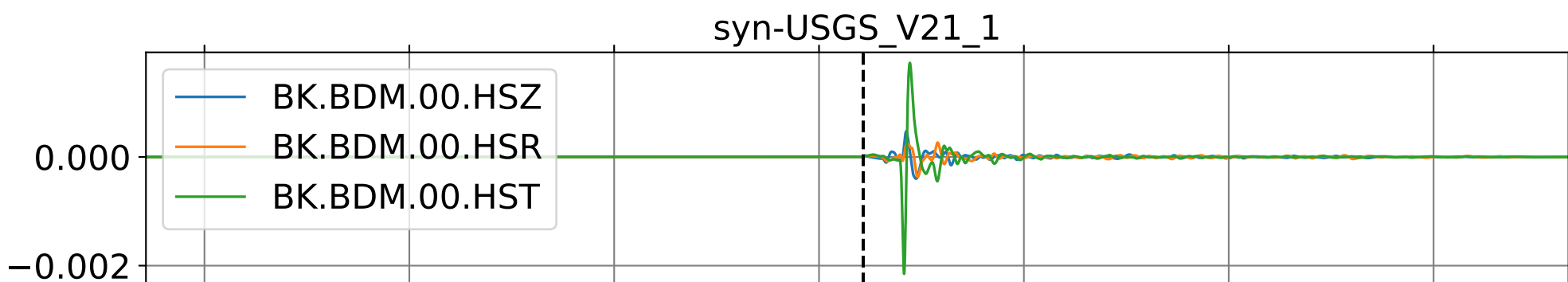
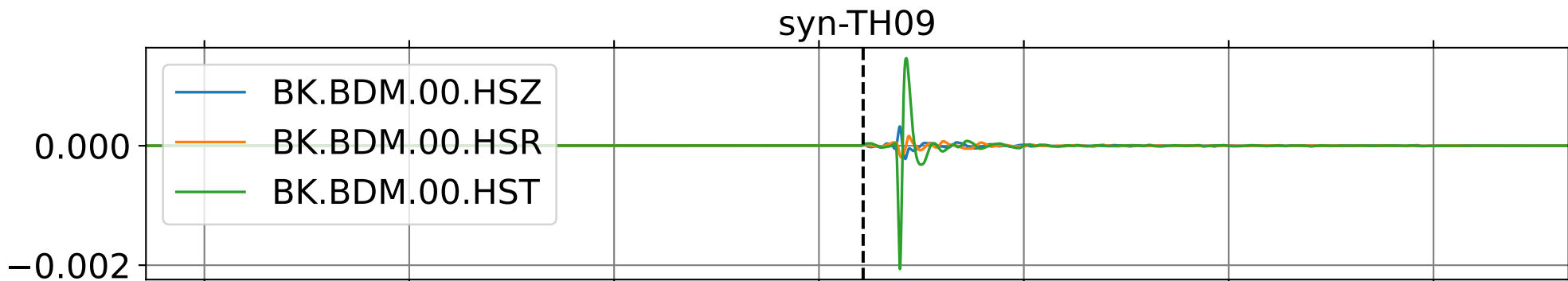
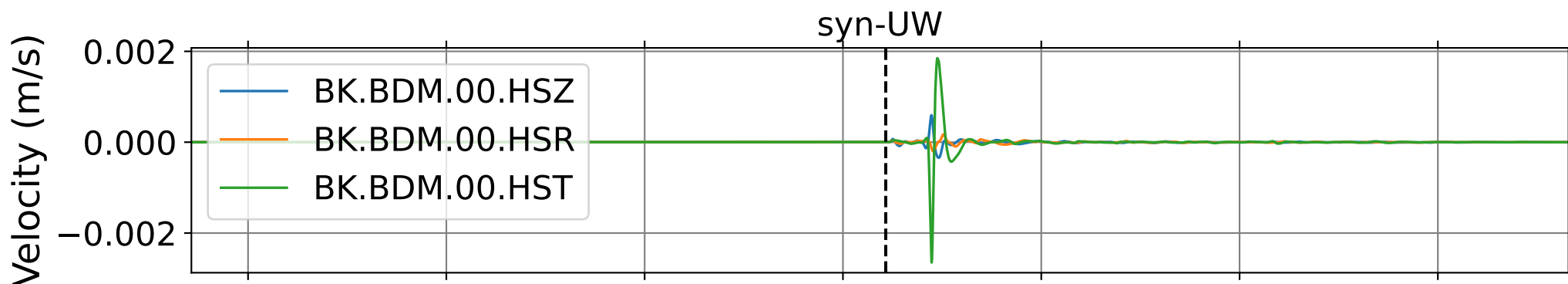
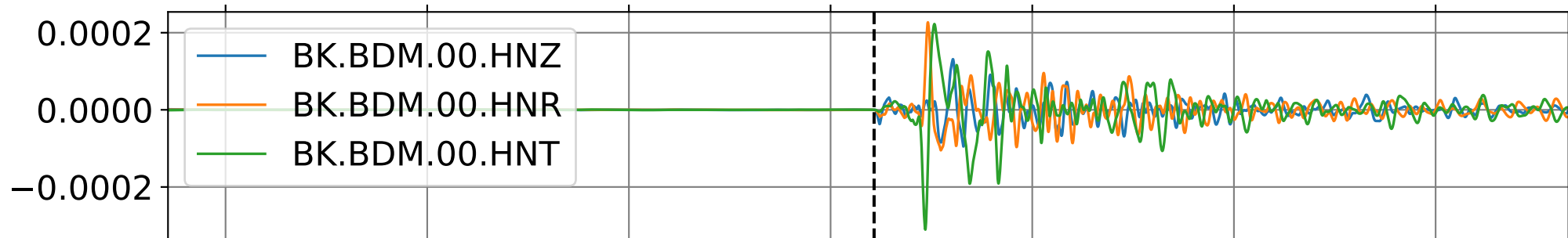
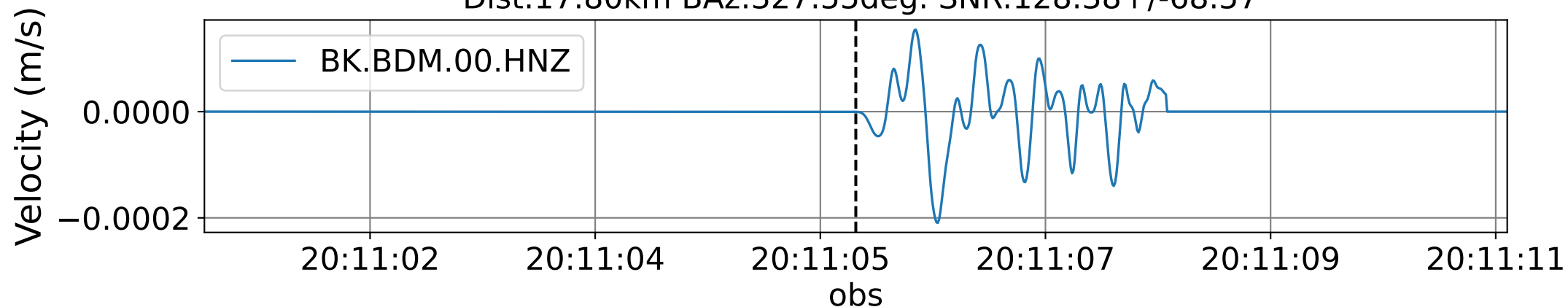


syn-USGS\_V21\_1



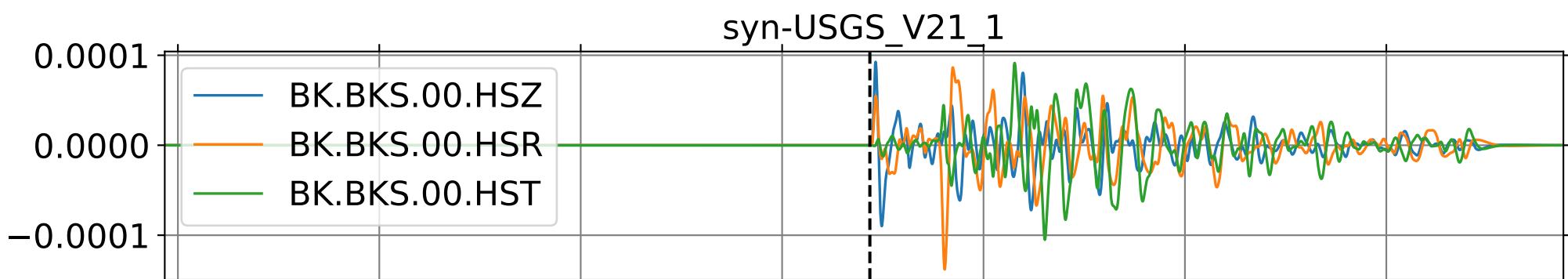
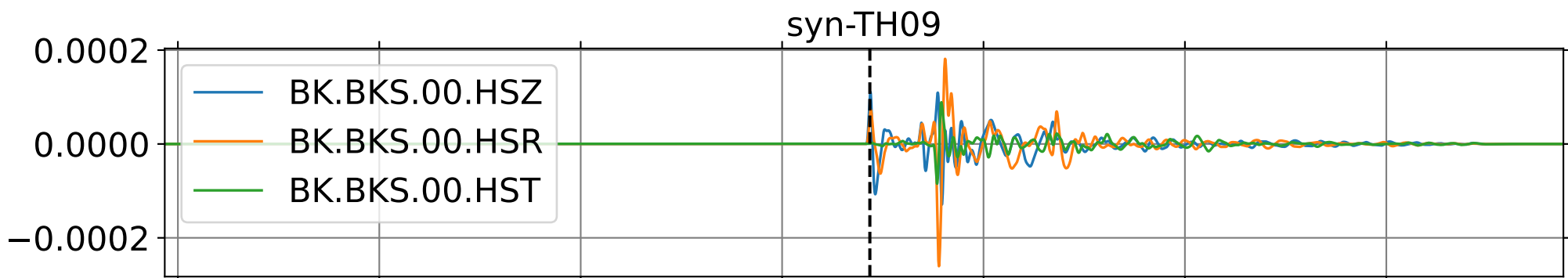
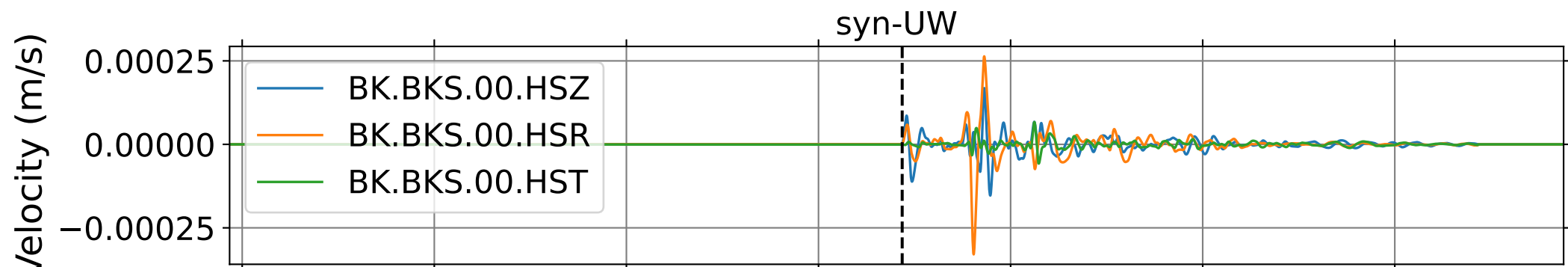
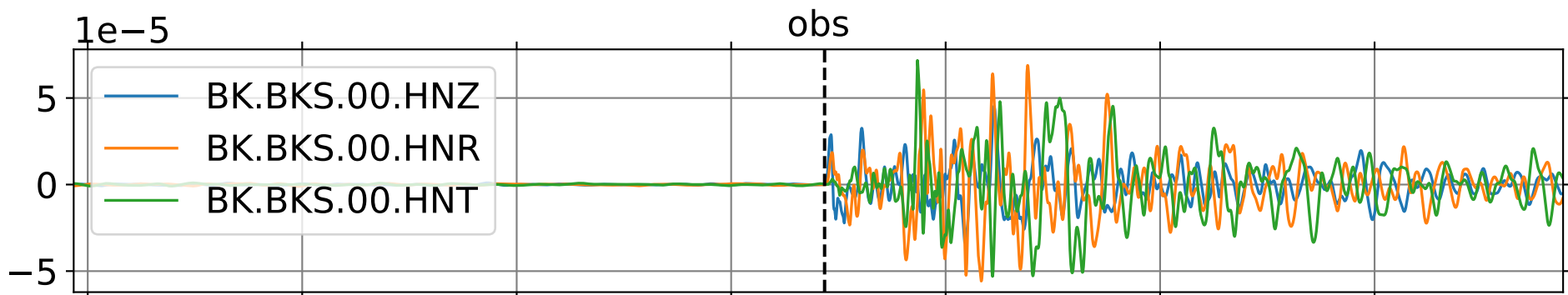
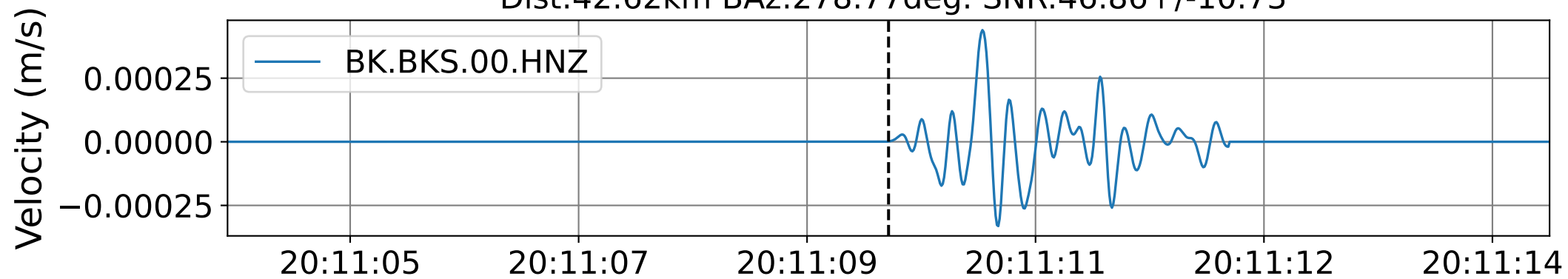
2019-02-17 09:54:43 2019-02-17 09:55:00 2019-02-17 09:55:17 2019-02-17 09:55:35 2019-02-17 09:55:52 2019-02-17 09:56:09 2019-02-17 09:56:26

EventS BK.BDM (0.16-0.5Hz)  
Dist:17.80km BAz:327.55deg. SNR:128.38+/-68.57



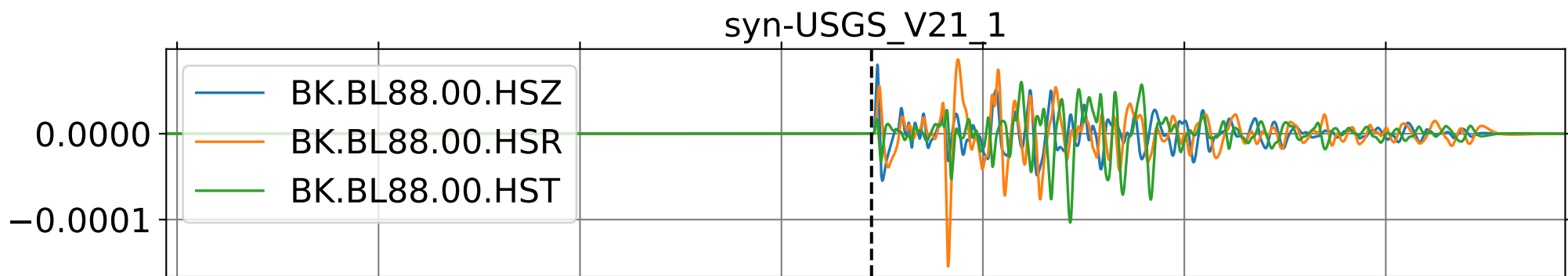
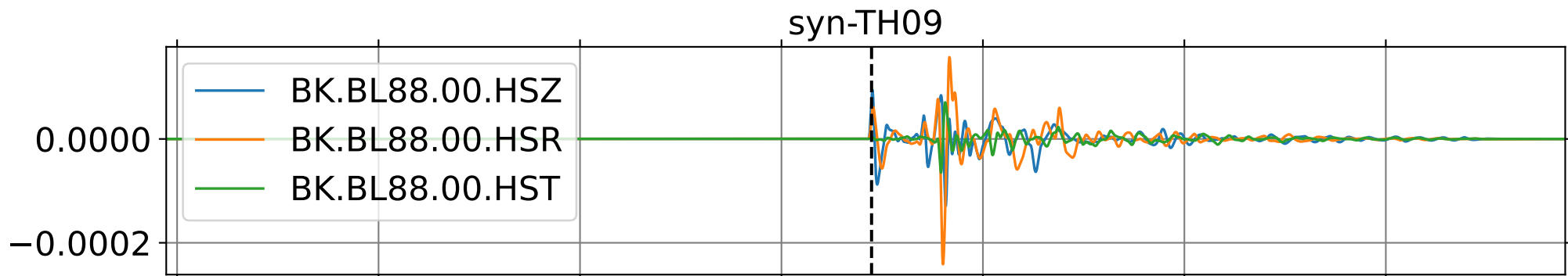
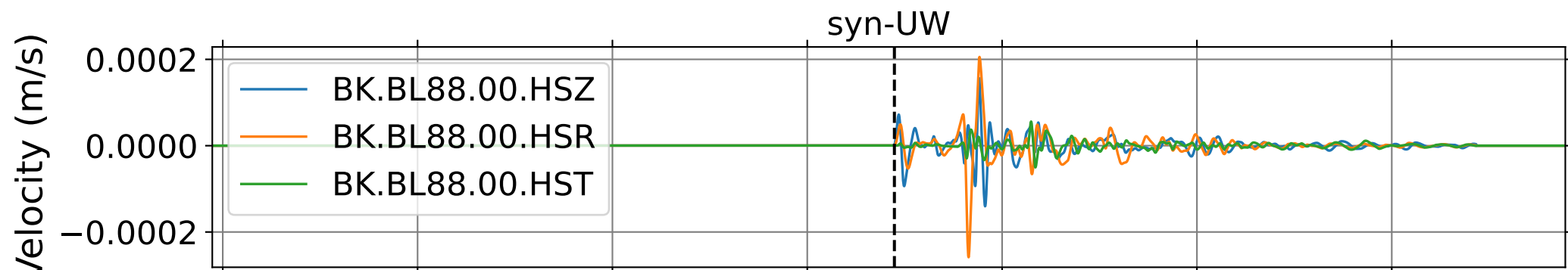
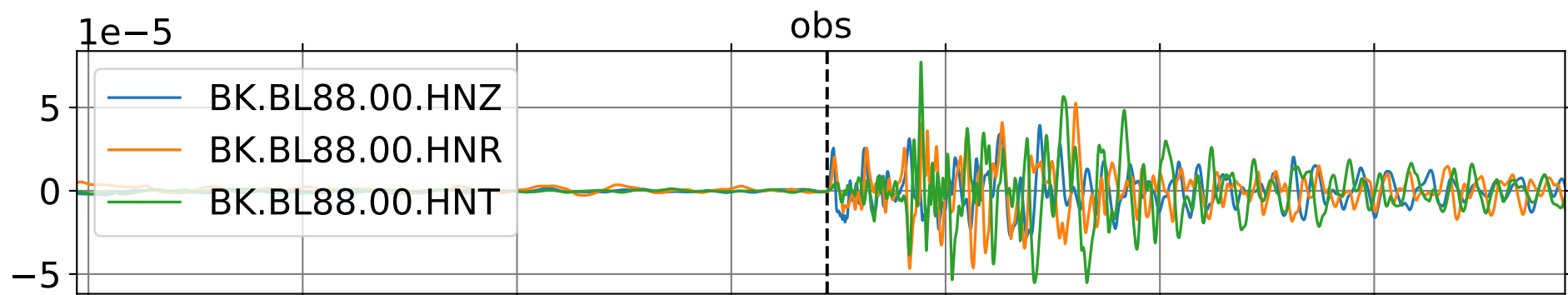
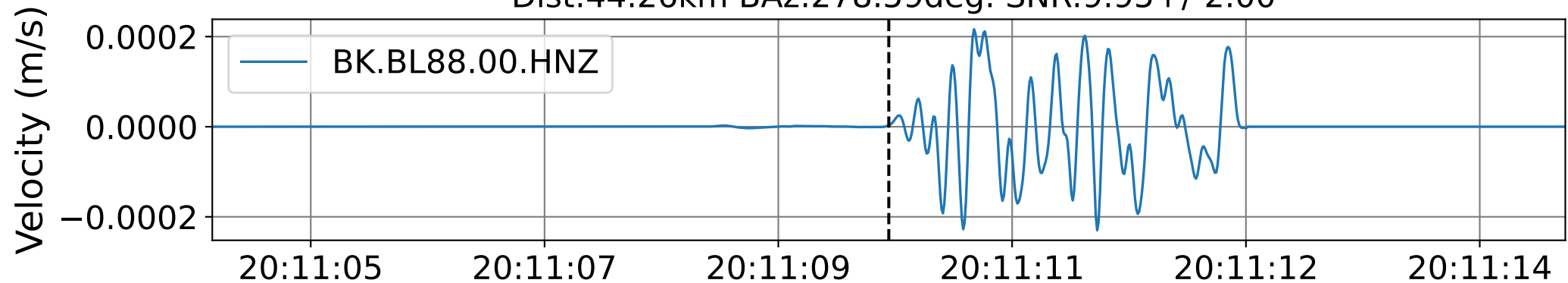
2019-07-16 20:10:10 2019-07-16 20:10:27 2019-07-16 20:10:45 2019-07-16 20:11:02 2019-07-16 20:11:19 2019-07-16 20:11:36 2019-07-16 20:11:54

EventS BK.BKS (0.16-0.5Hz)  
Dist:42.62km BAz:278.77deg. SNR:46.86+/-10.73



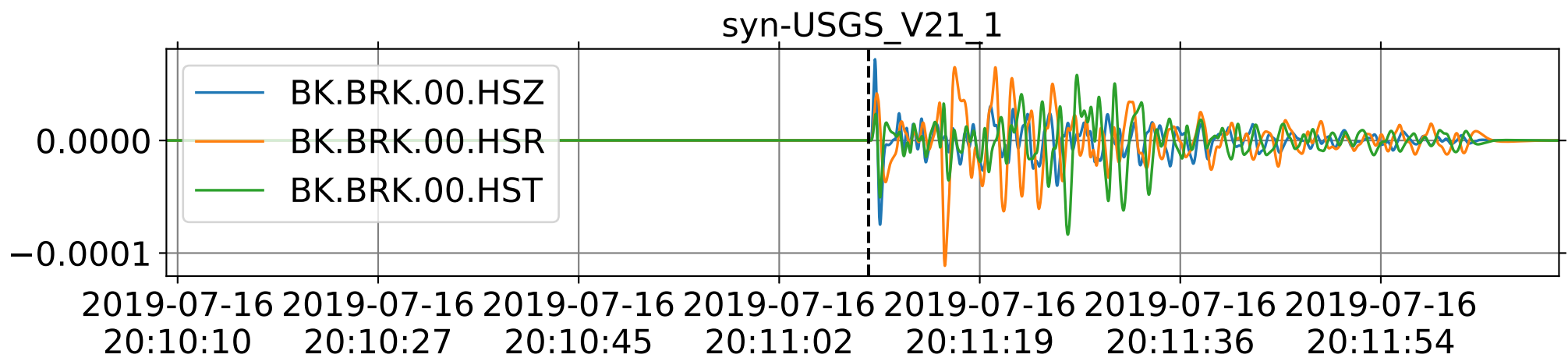
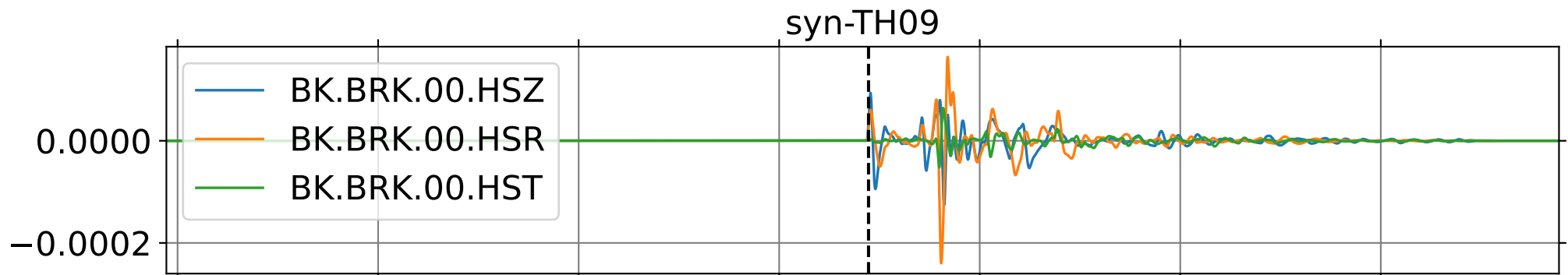
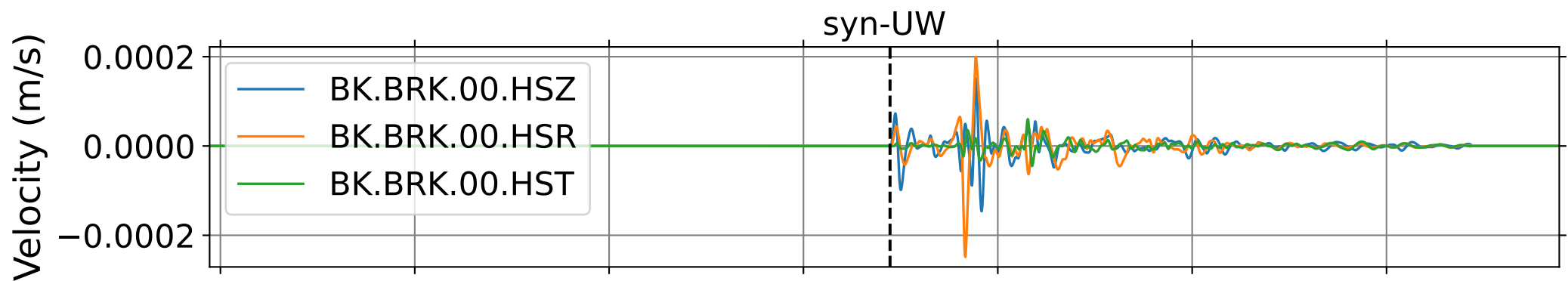
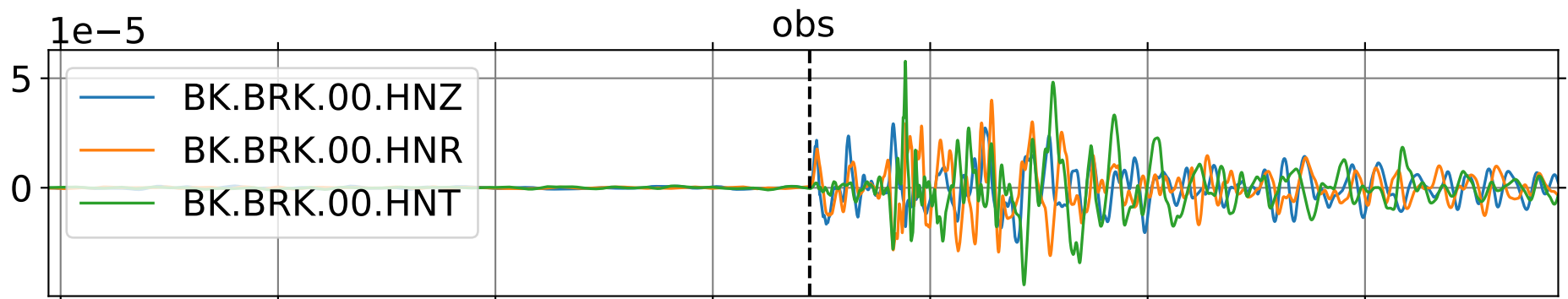
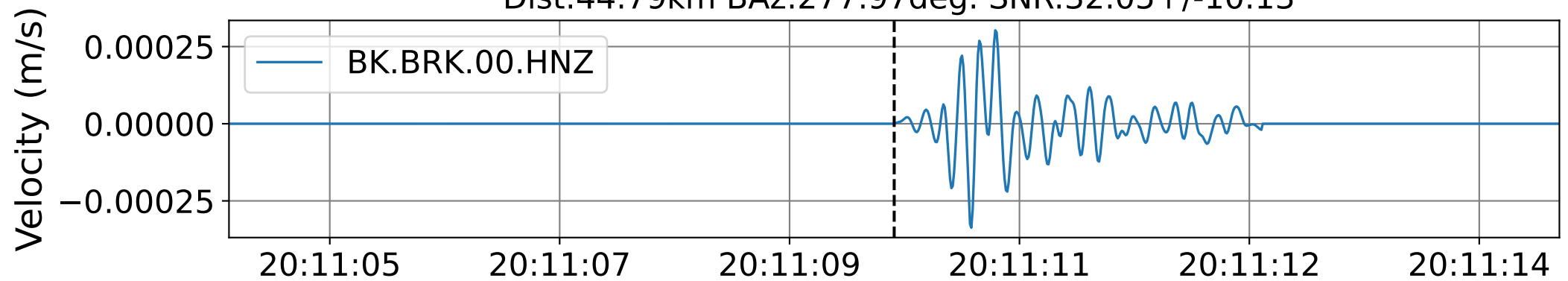
2019-07-16 20:10:10 2019-07-16 20:10:27 2019-07-16 20:10:45 2019-07-16 20:11:02 2019-07-16 20:11:19 2019-07-16 20:11:36 2019-07-16 20:11:54

EventS BK.BL88 (0.16-0.5Hz)  
Dist:44.26km BAz:278.59deg. SNR:9.95+/-2.00



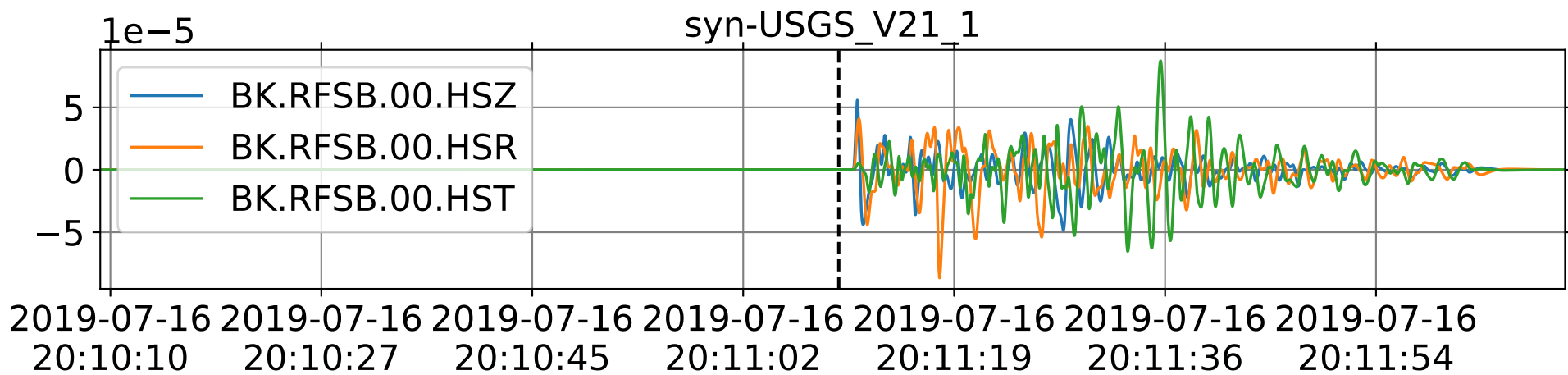
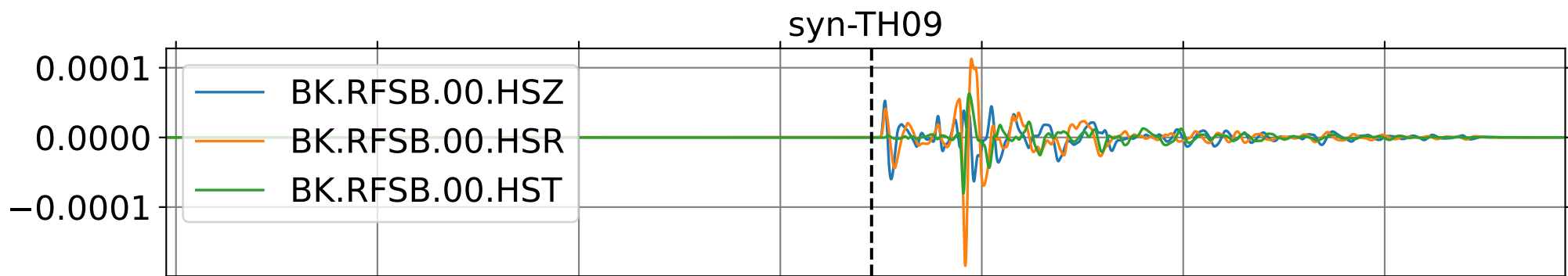
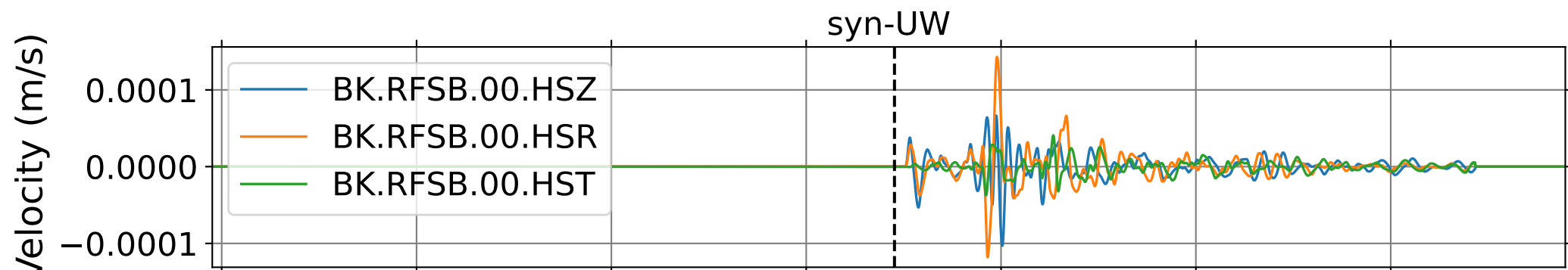
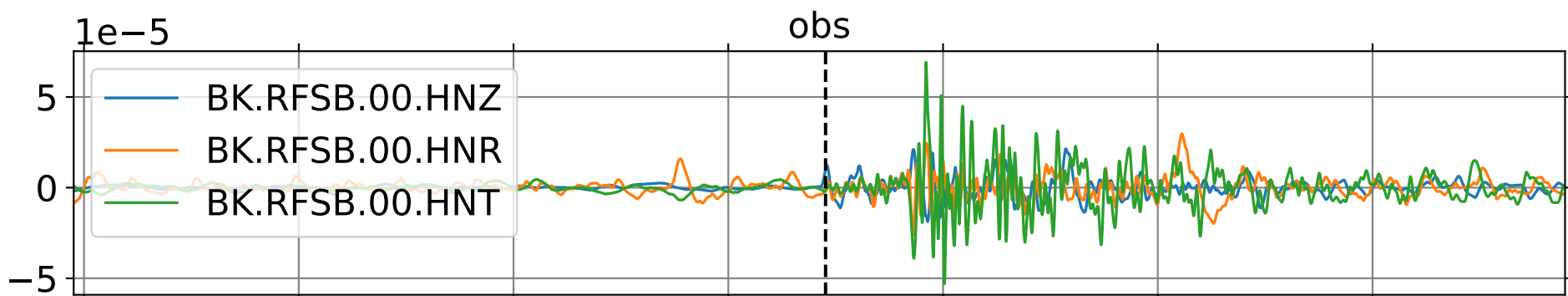
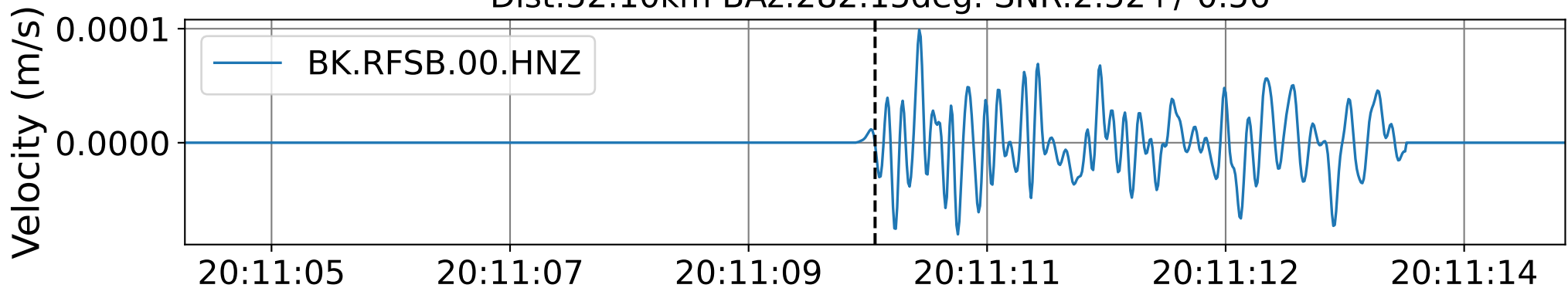
2019-07-16 20:10:10 2019-07-16 20:10:27 2019-07-16 20:10:45 2019-07-16 20:11:02 2019-07-16 20:11:19 2019-07-16 20:11:36 2019-07-16 20:11:54

EventS BK.BRK (0.16-0.5Hz)  
Dist:44.79km BAz:277.97deg. SNR:32.05+/-10.13

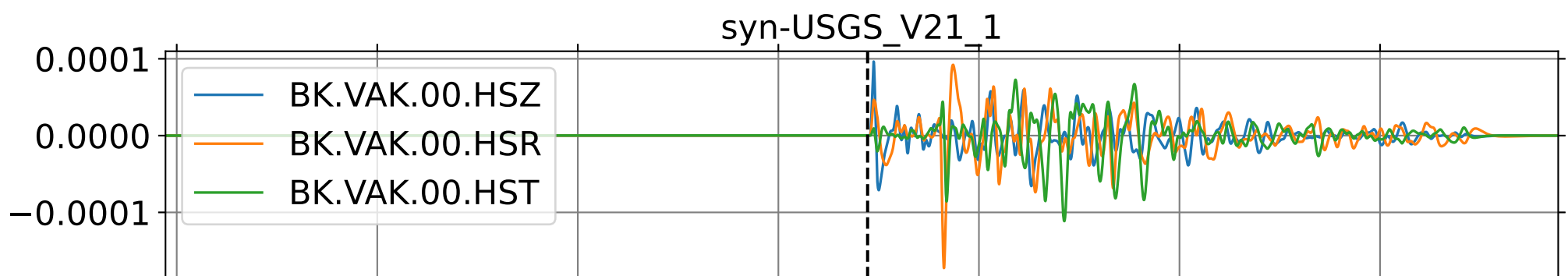
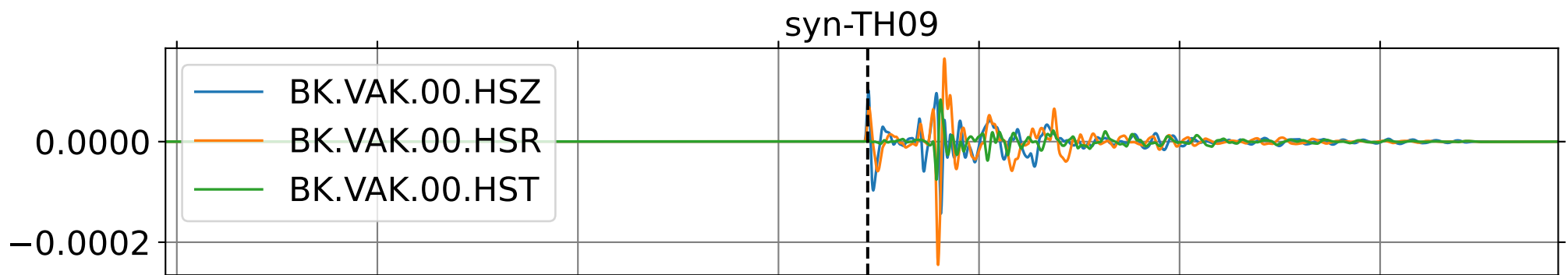
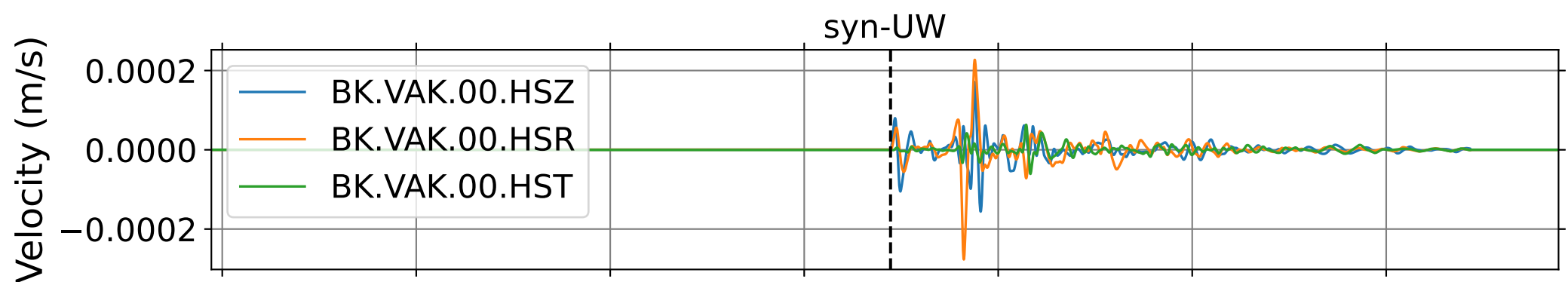
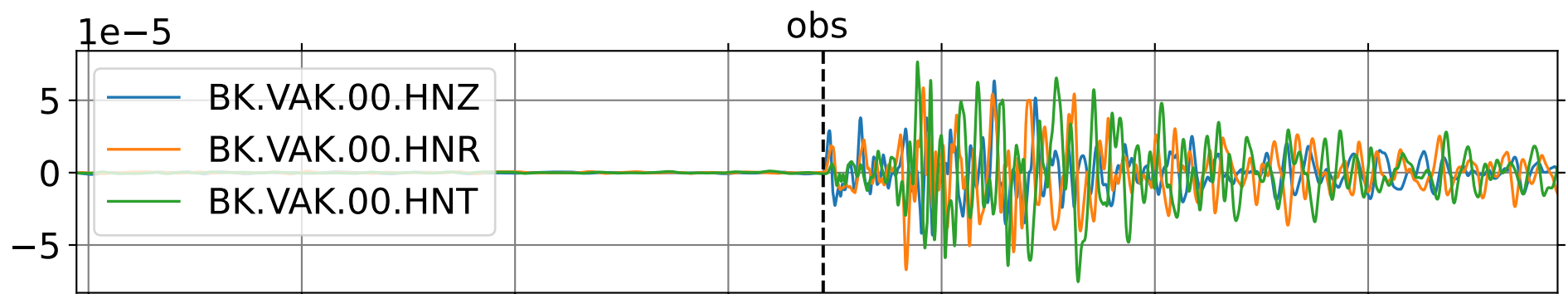
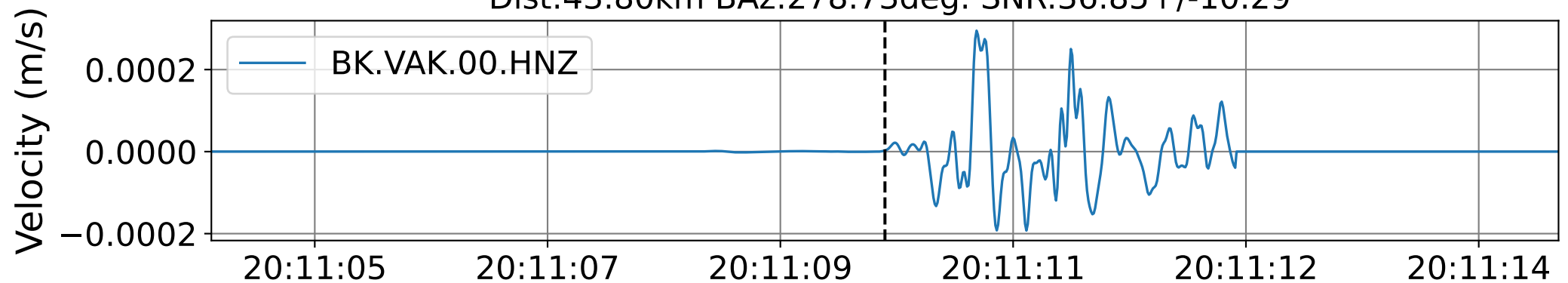




EventS BK.RFSB (0.16-0.5Hz)  
Dist:52.10km BAZ:282.15deg. SNR:2.52+/-0.56

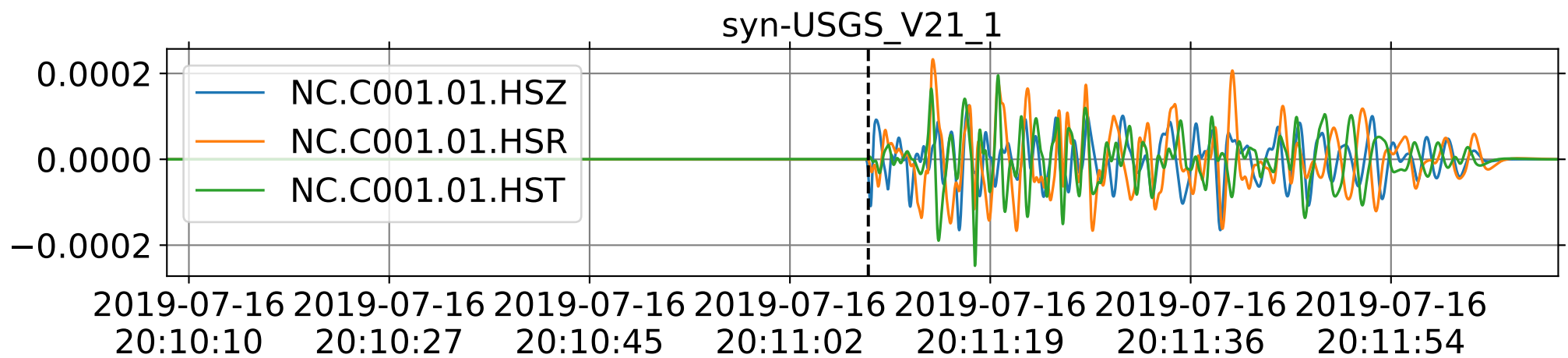
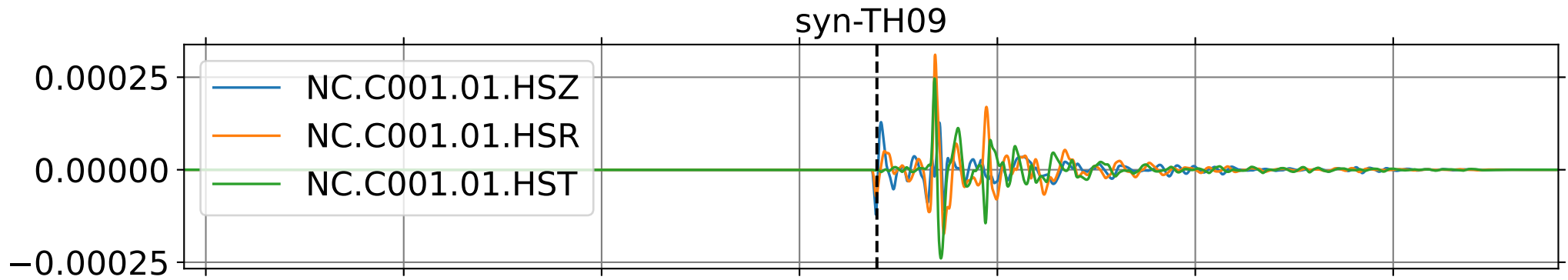
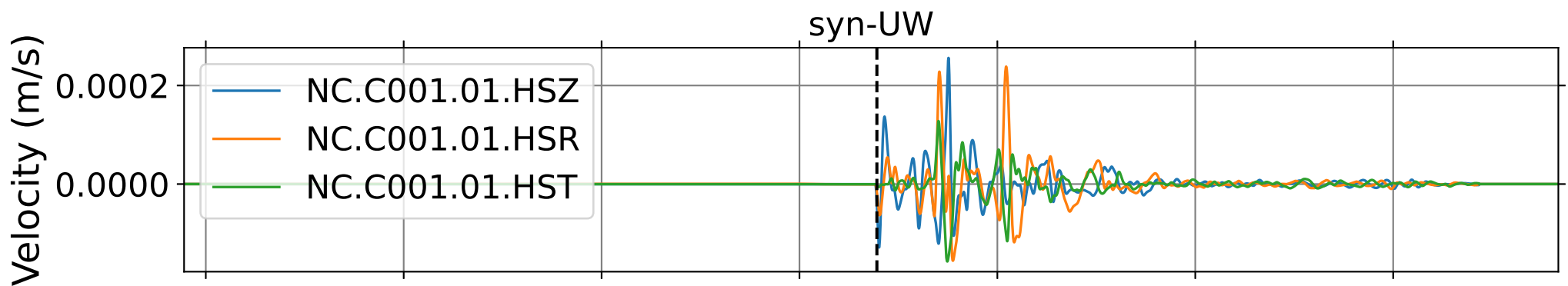
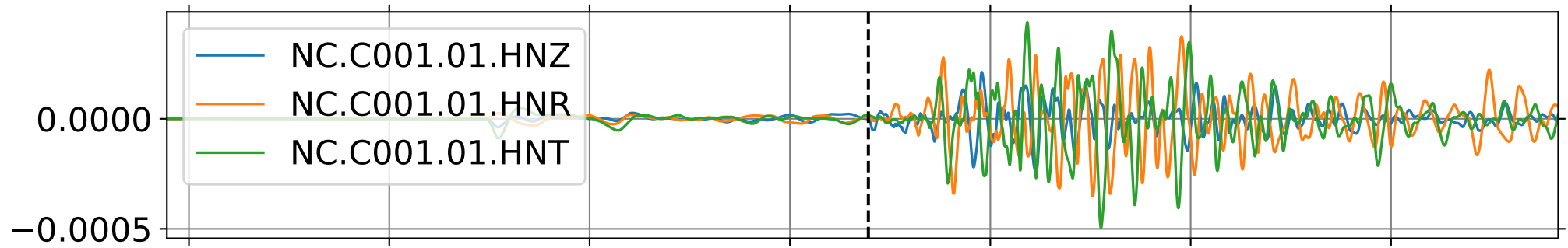
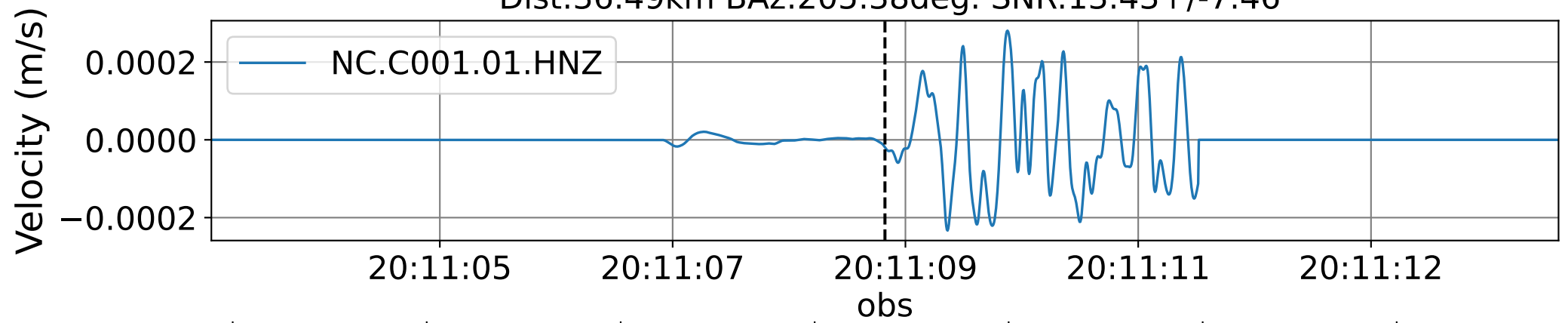


EventS BK.VAK (0.16-0.5Hz)  
Dist:43.80km BAz:278.73deg. SNR:36.85+/-10.29

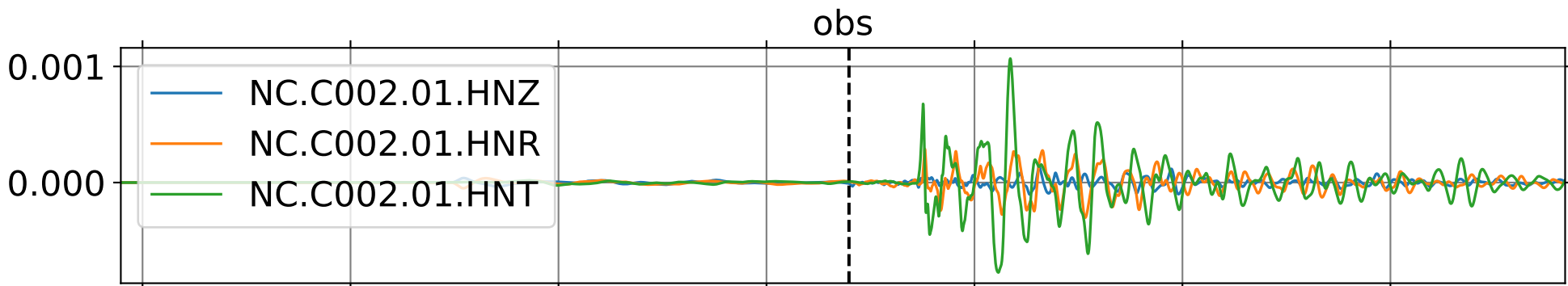
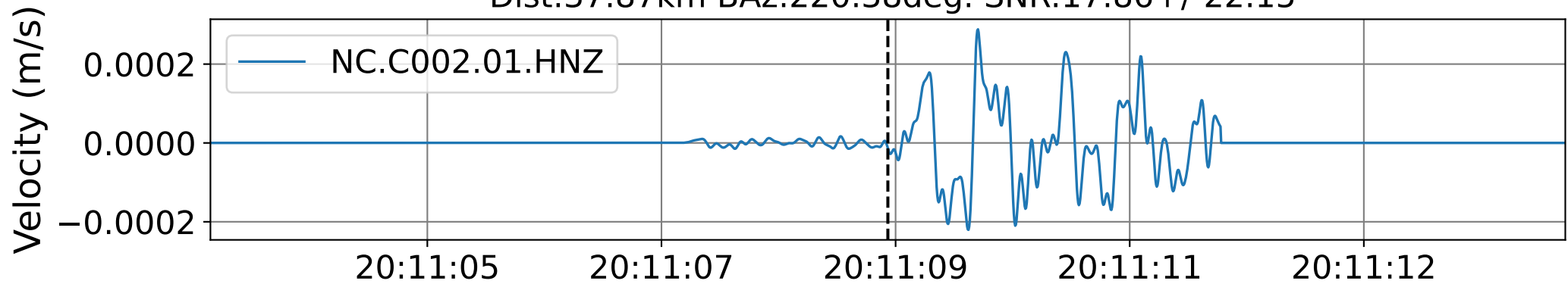


2019-07-16 20:10:10 2019-07-16 20:10:27 2019-07-16 20:10:45 2019-07-16 20:11:02 2019-07-16 20:11:19 2019-07-16 20:11:36 2019-07-16 20:11:54

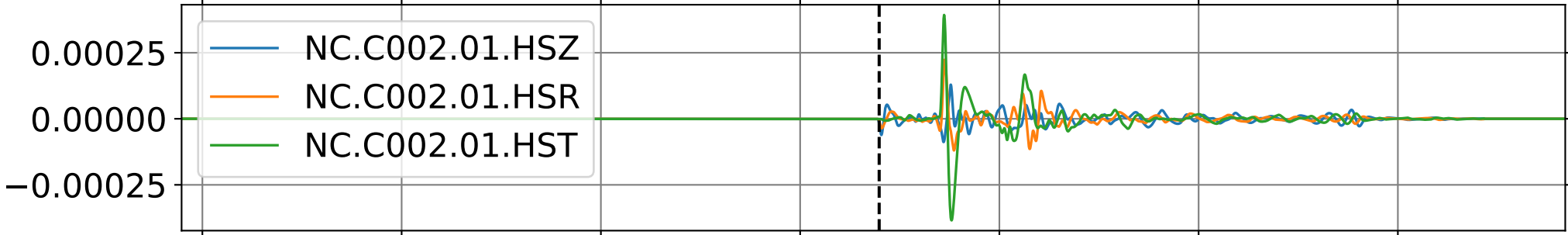
EventS NC.C001 (0.16-0.5Hz)  
Dist:36.49km BAz:205.38deg. SNR:13.43+/-7.46



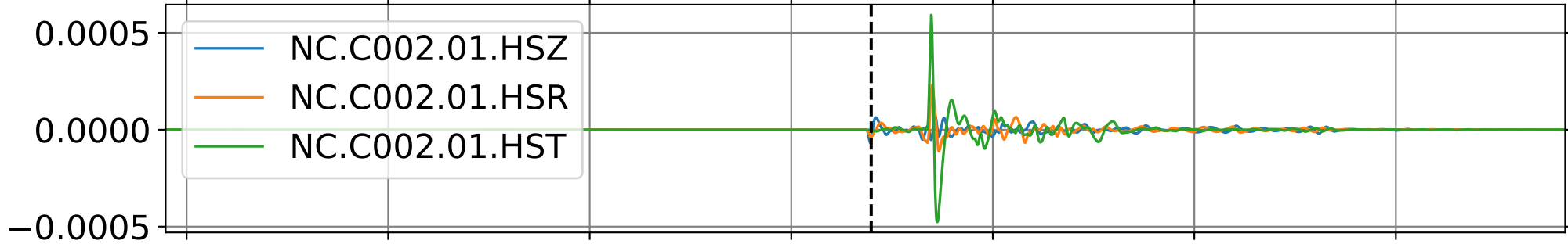
EventS NC.C002 (0.16-0.5Hz)  
Dist:37.87km BAz:220.38deg. SNR:17.86+/-22.15



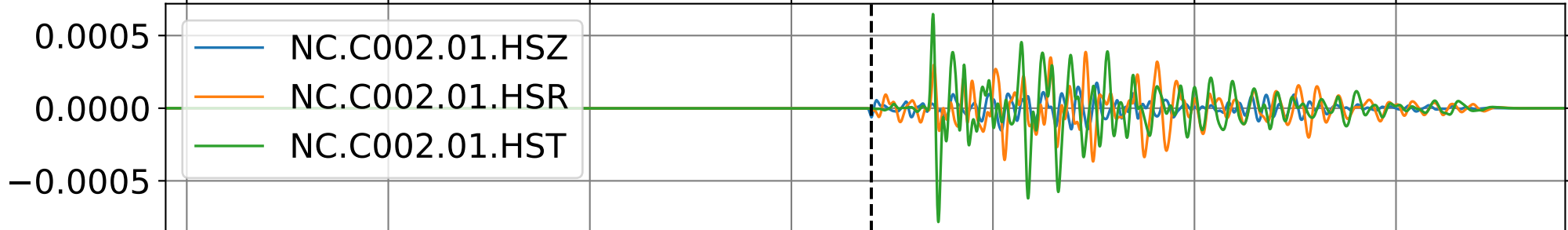
syn-UW



syn-TH09

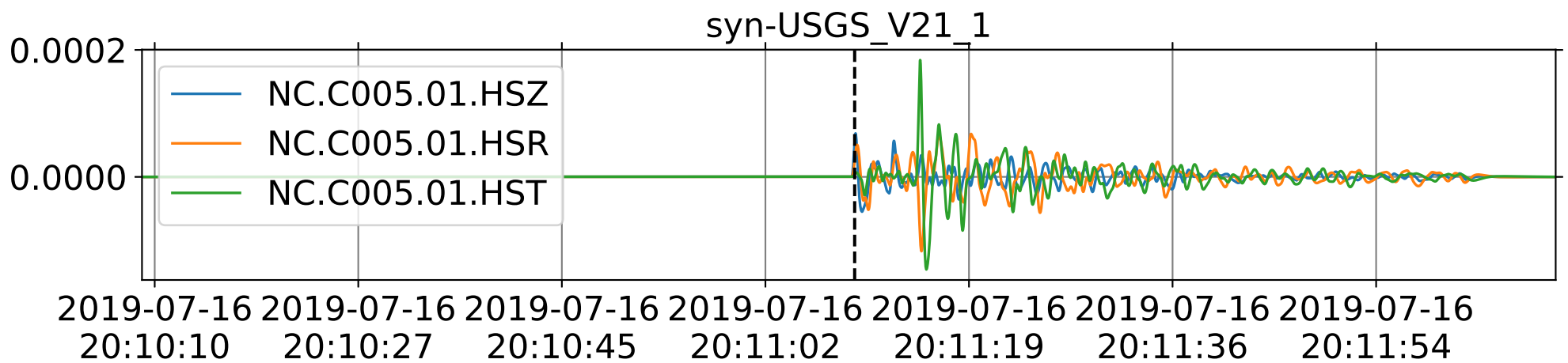
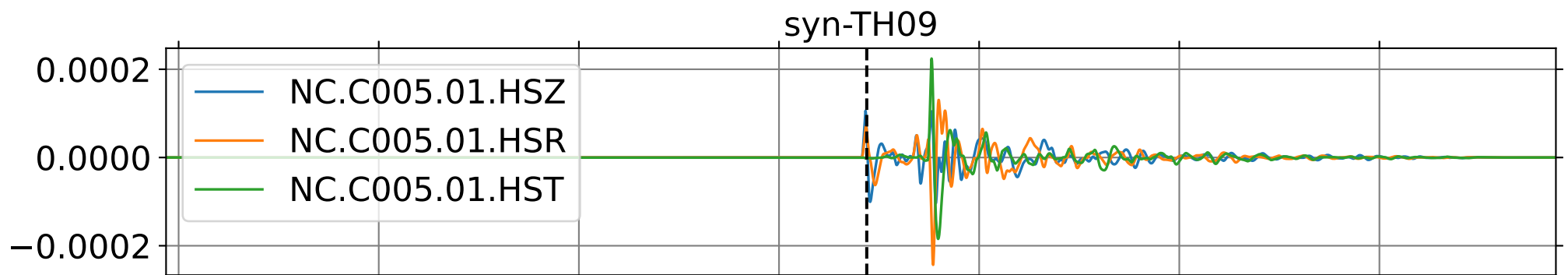
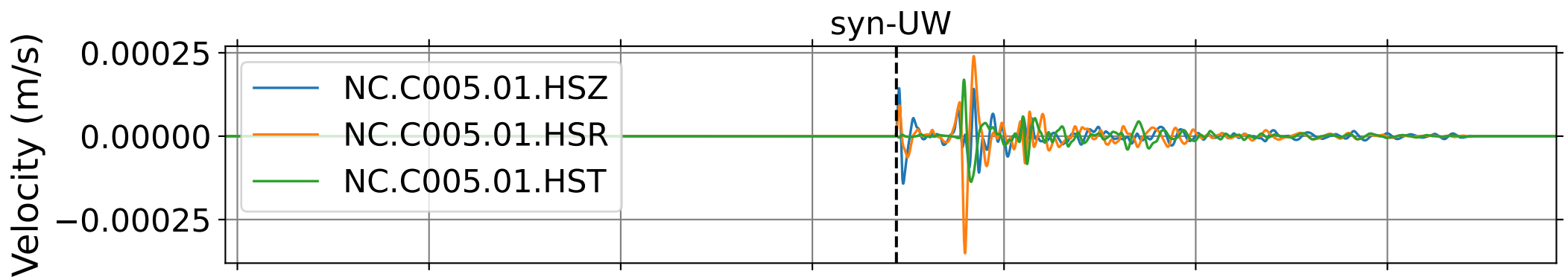
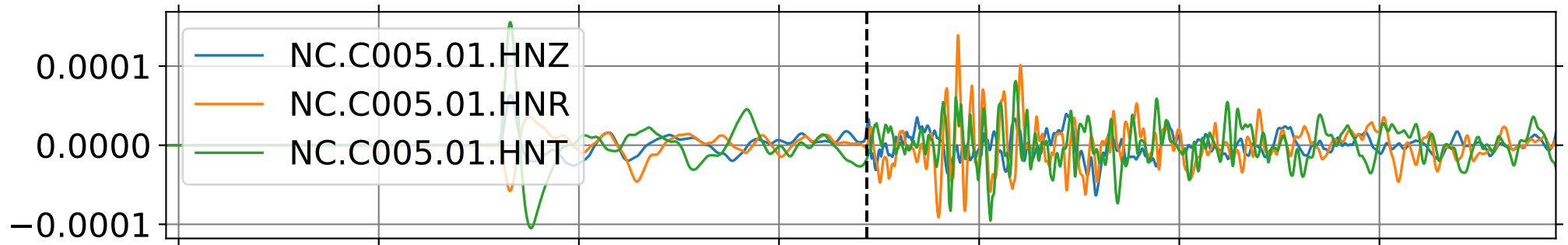
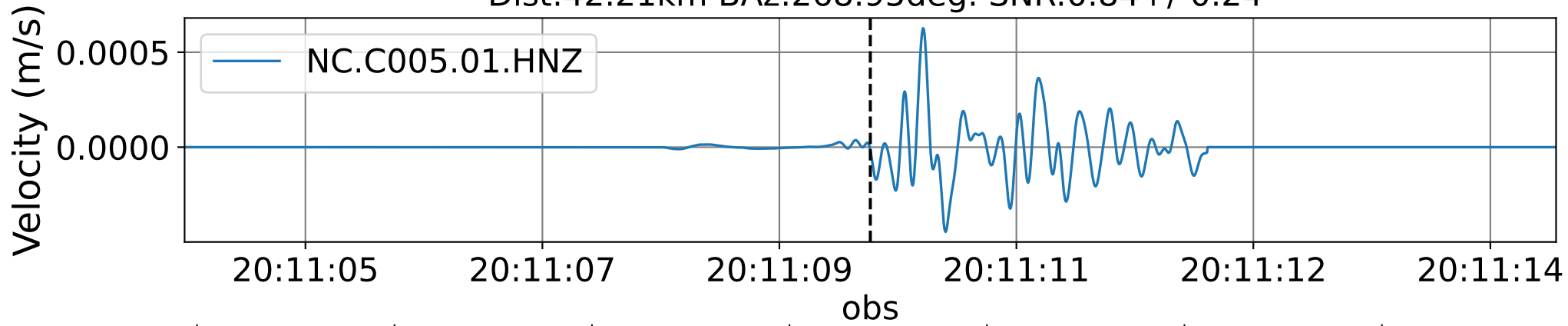


syn-USGS\_V21\_1

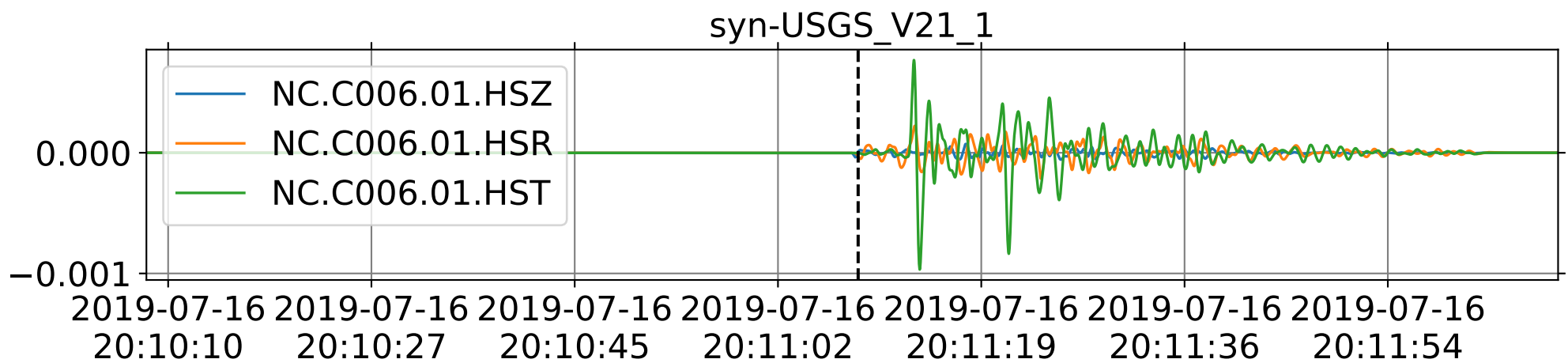
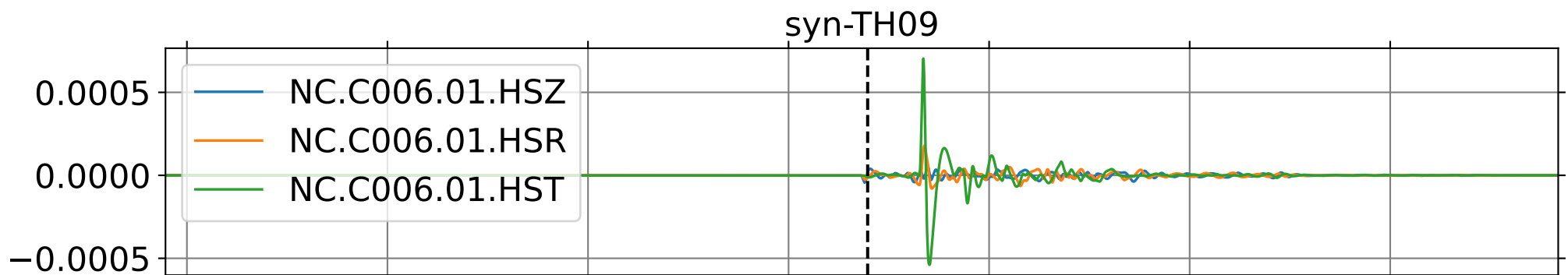
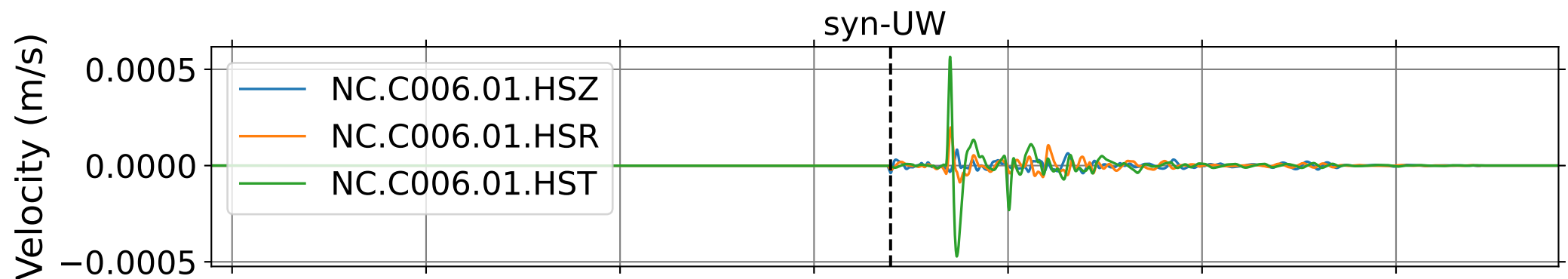
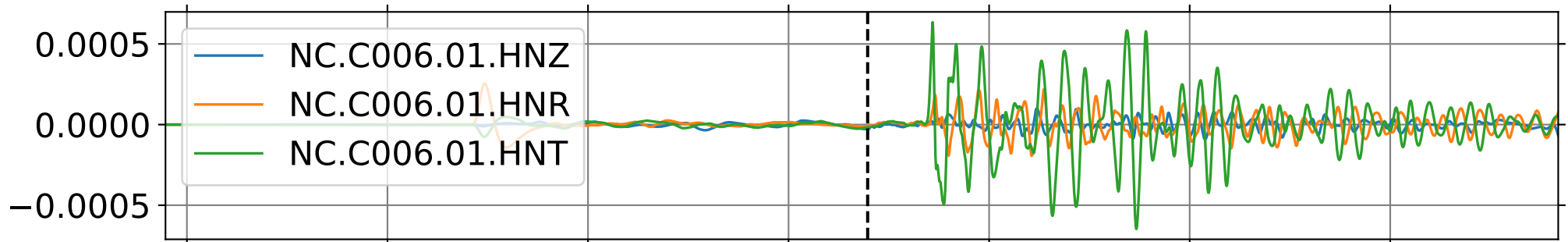
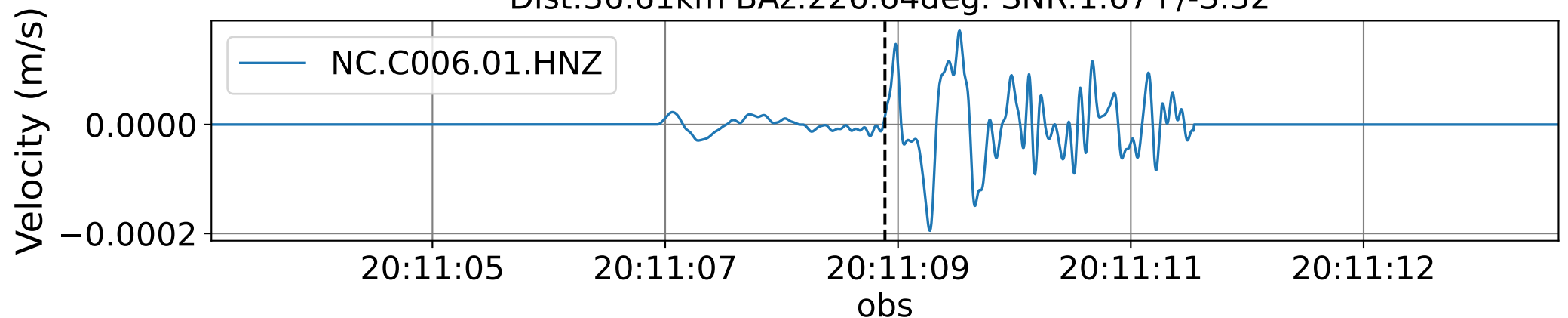


2019-07-16 20:10:10 2019-07-16 20:10:27 2019-07-16 20:10:45 2019-07-16 20:11:02 2019-07-16 20:11:19 2019-07-16 20:11:36 2019-07-16 20:11:54

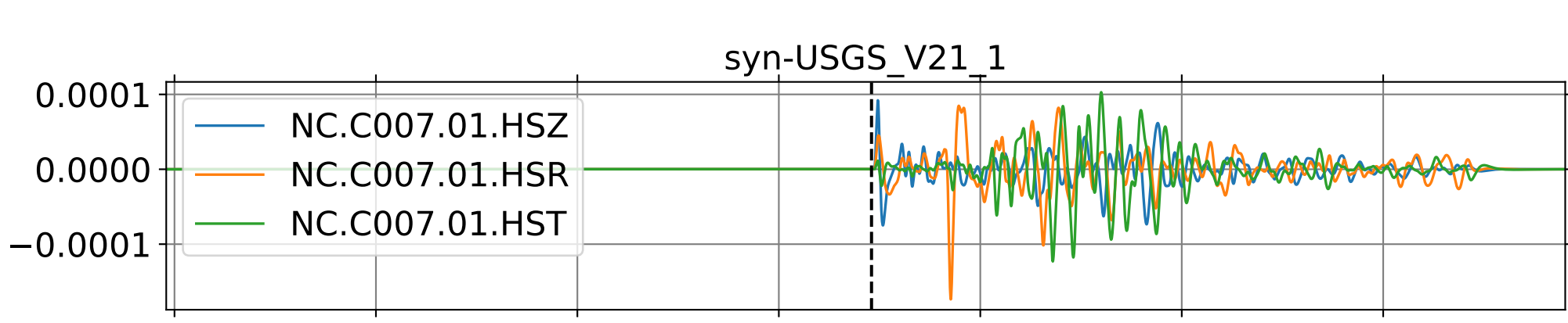
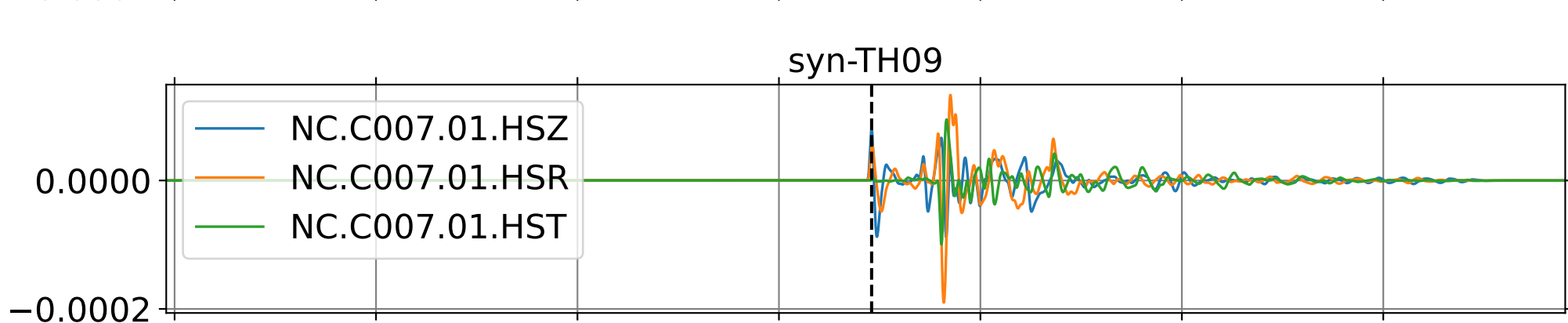
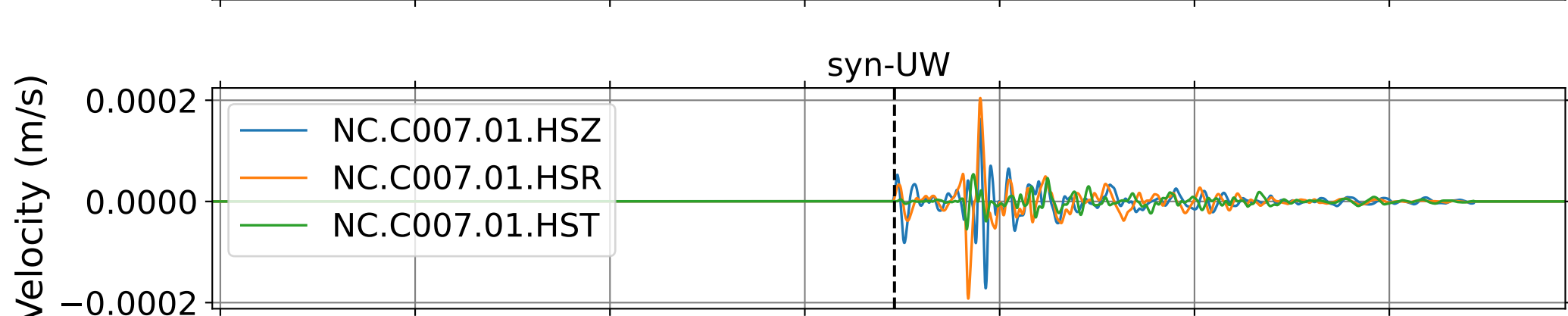
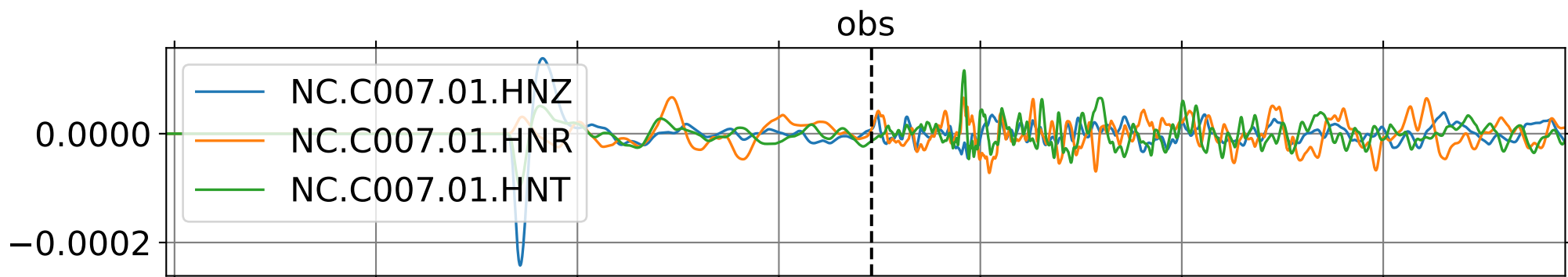
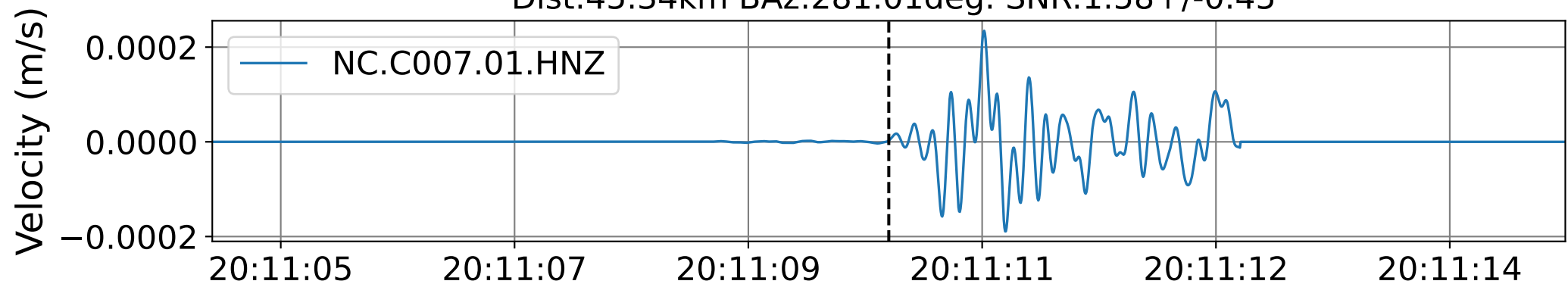
EventS NC.C005 (0.16-0.5Hz)  
Dist:42.21km BAz:268.95deg. SNR:0.84+/-0.24



EventS NC.C006 (0.16-0.5Hz)  
Dist:36.61km BAz:226.64deg. SNR:1.67+/-3.32



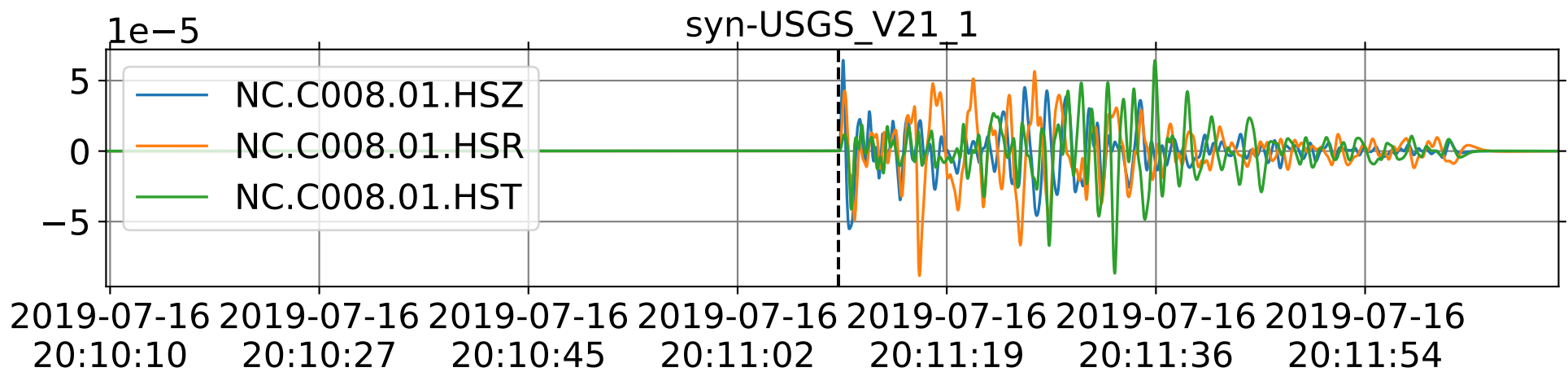
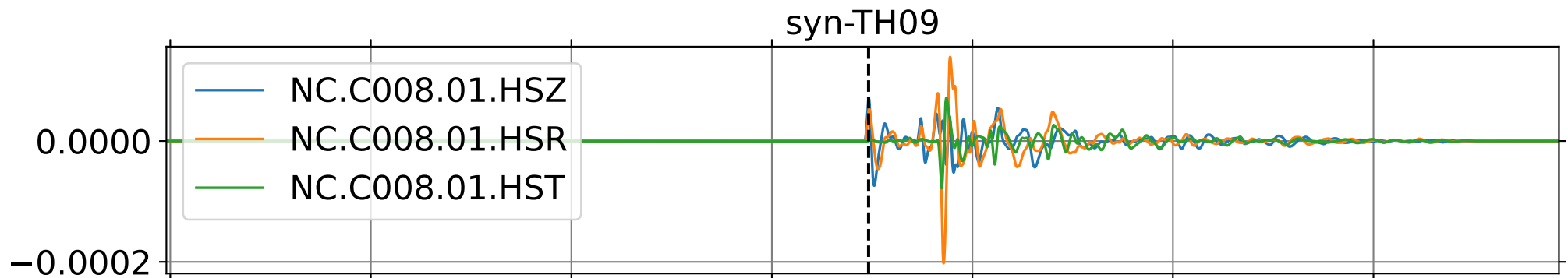
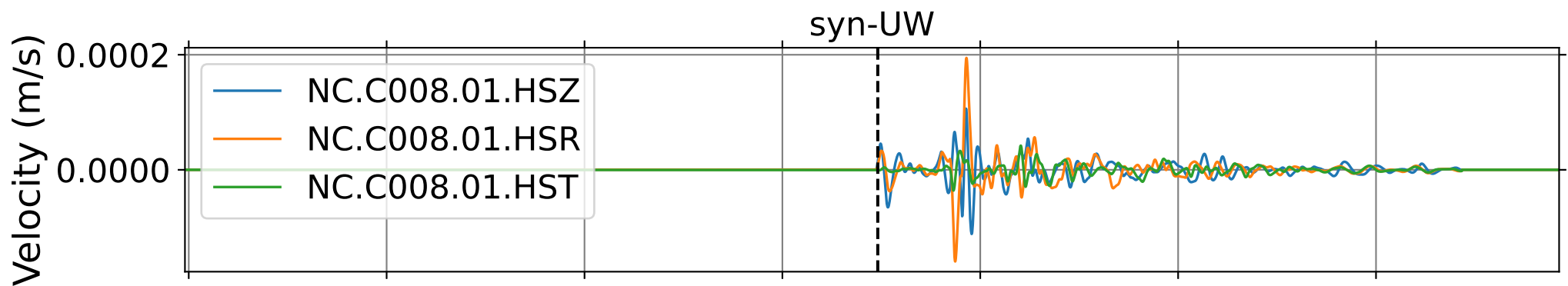
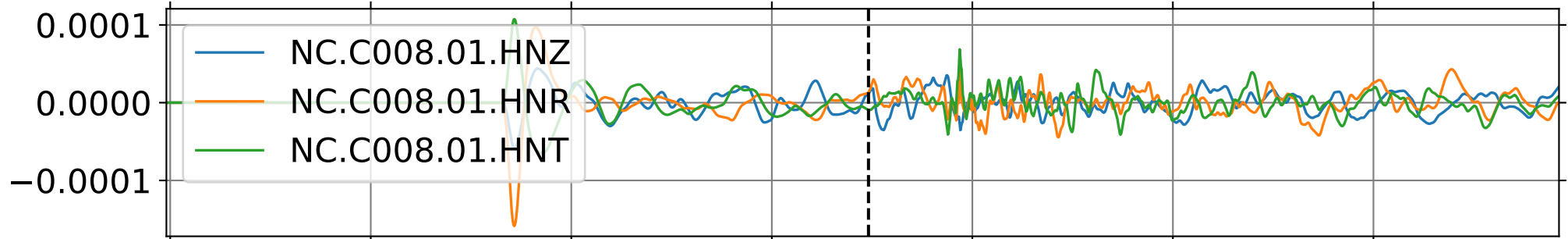
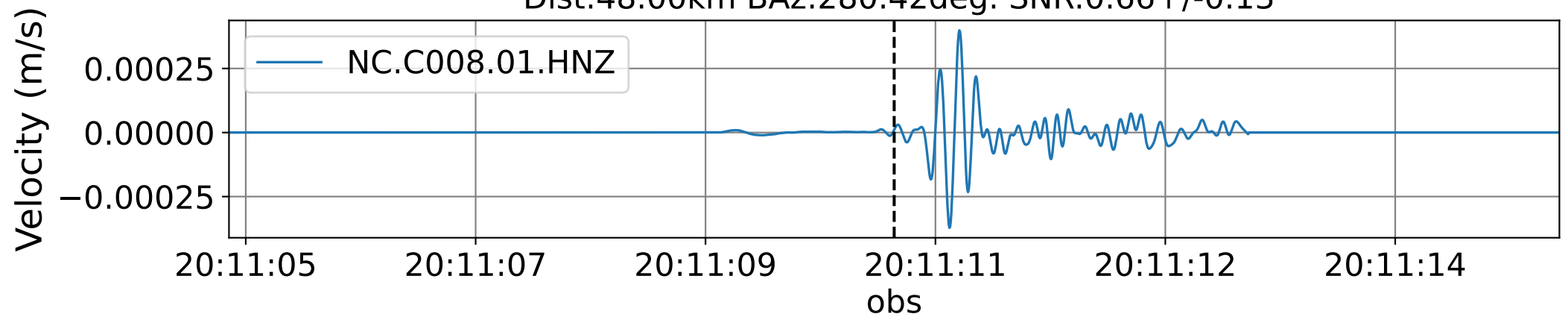
EventS NC.C007 (0.16-0.5Hz)  
Dist:45.34km BAz:281.01deg. SNR:1.58+/-0.45



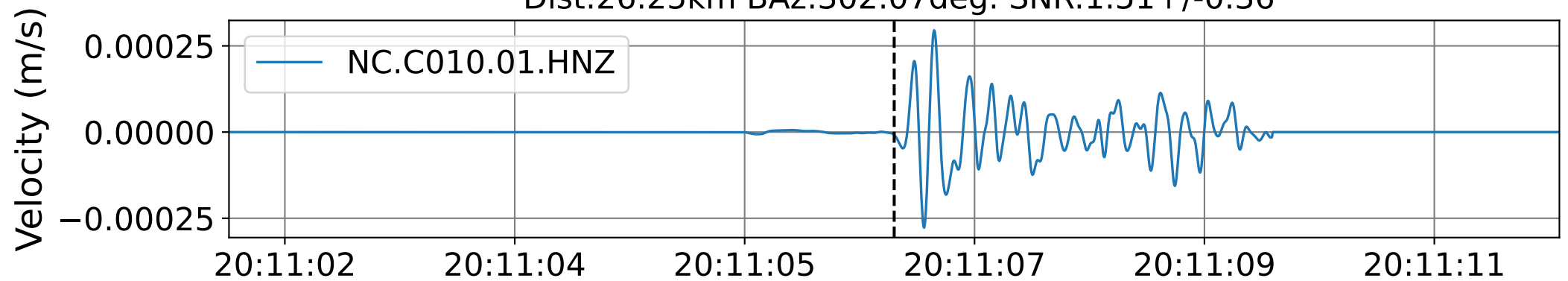
2019-07-16 20:10:10 2019-07-16 20:10:27 2019-07-16 20:10:45 2019-07-16 20:11:02 2019-07-16 20:11:19 2019-07-16 20:11:36 2019-07-16 20:11:54



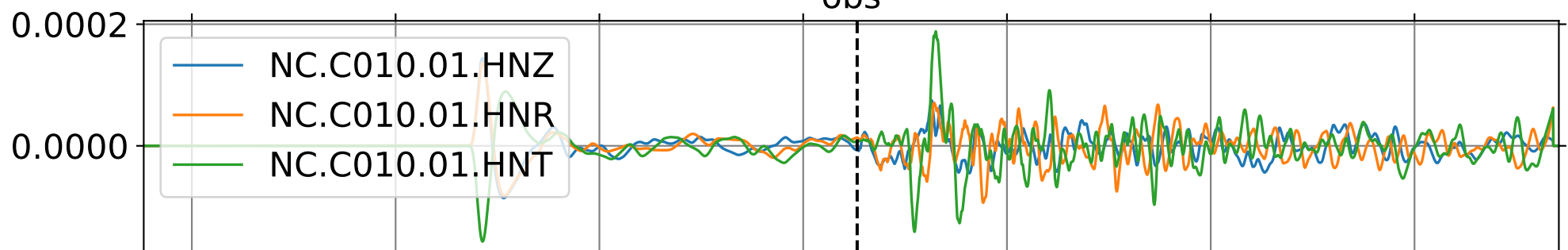
EventS NC.C008 (0.16-0.5Hz)  
Dist:48.00km BAz:280.42deg. SNR:0.66+/-0.13



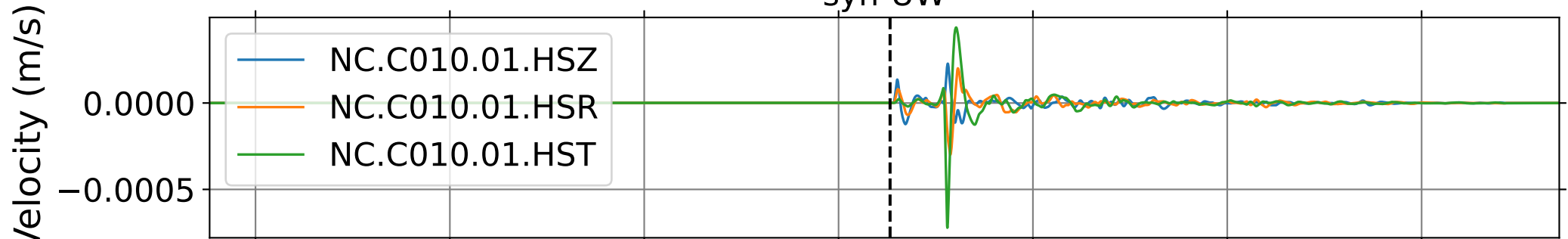
EventS NC.C010 (0.16-0.5Hz)  
Dist:26.25km BAZ:302.07deg. SNR:1.51+/-0.36



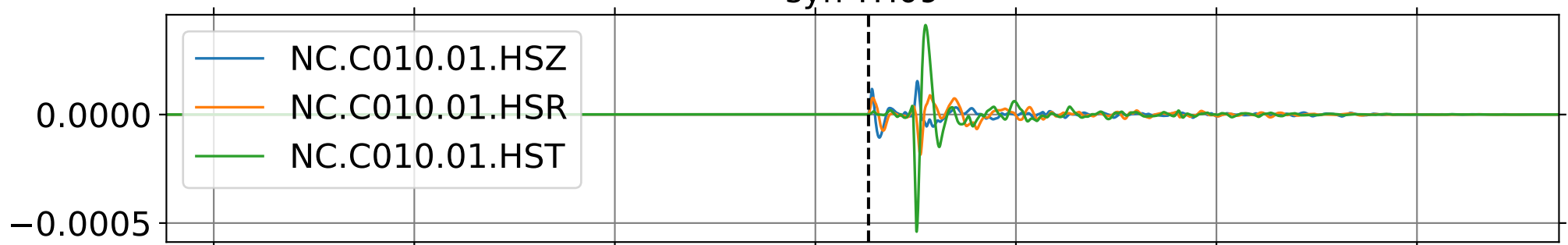
obs



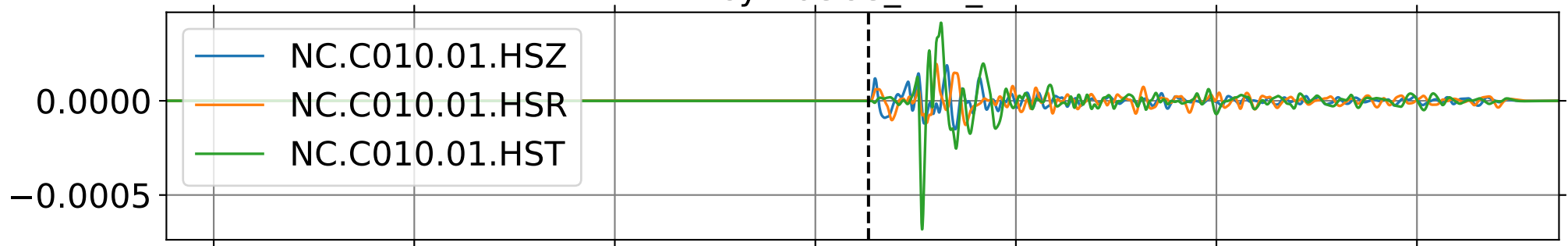
syn-UW



syn-TH09

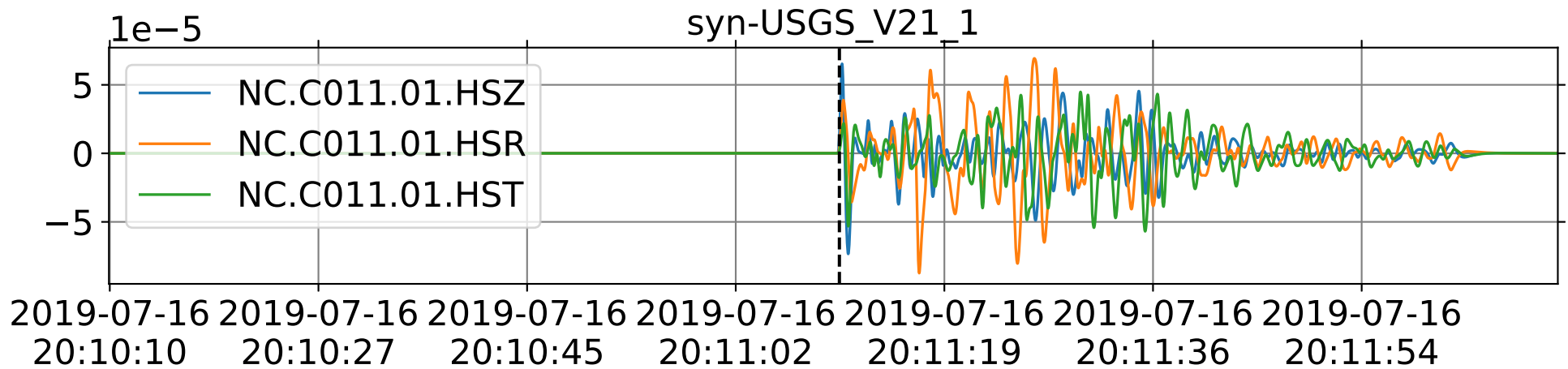
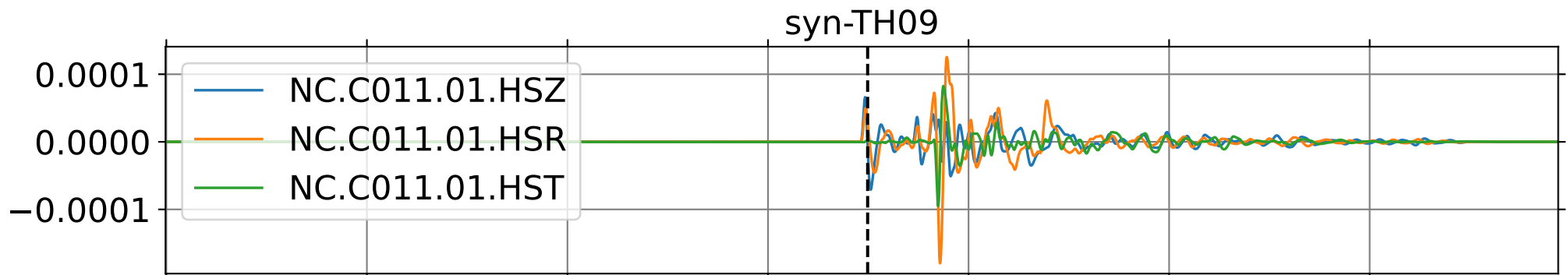
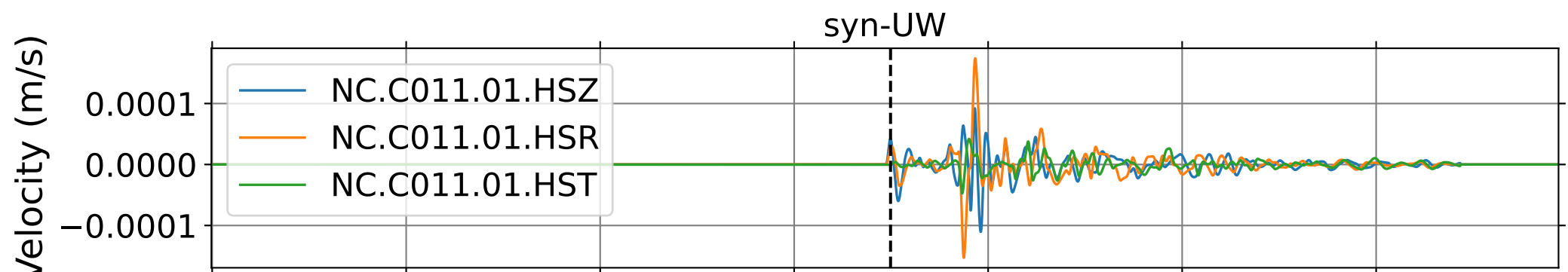
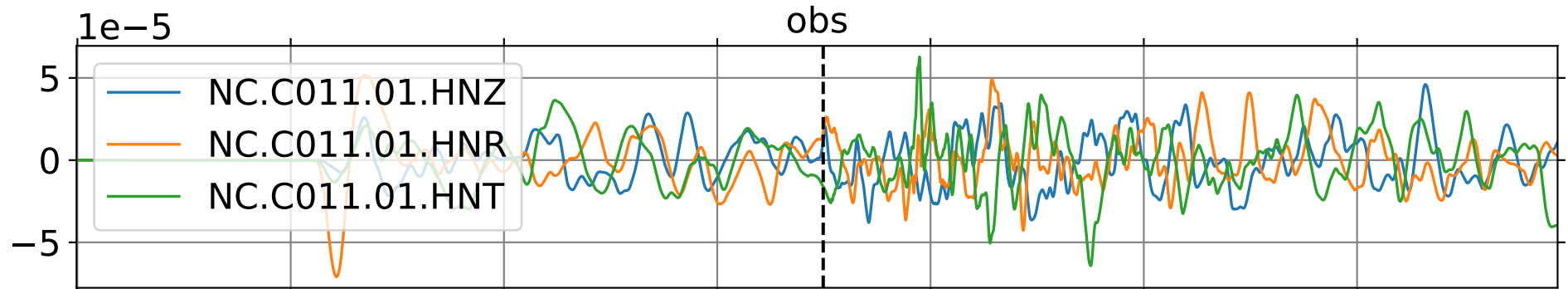
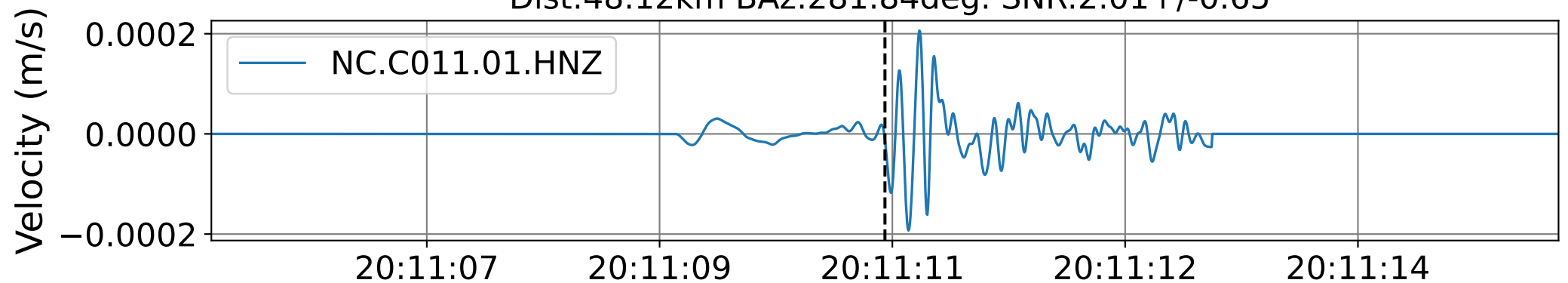


syn-USGS\_V21\_1

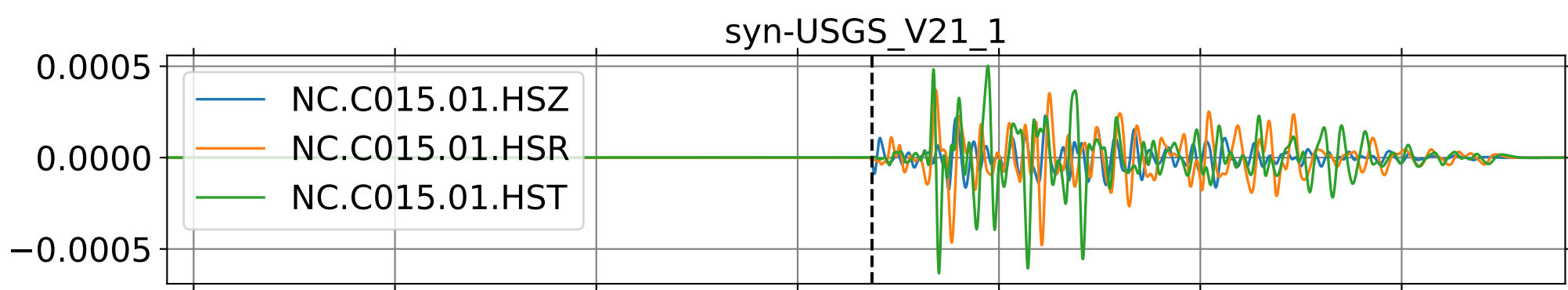
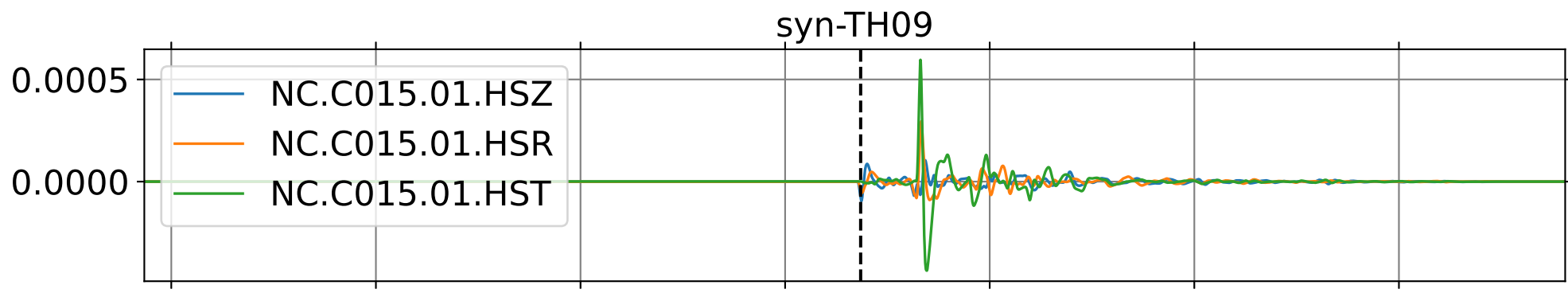
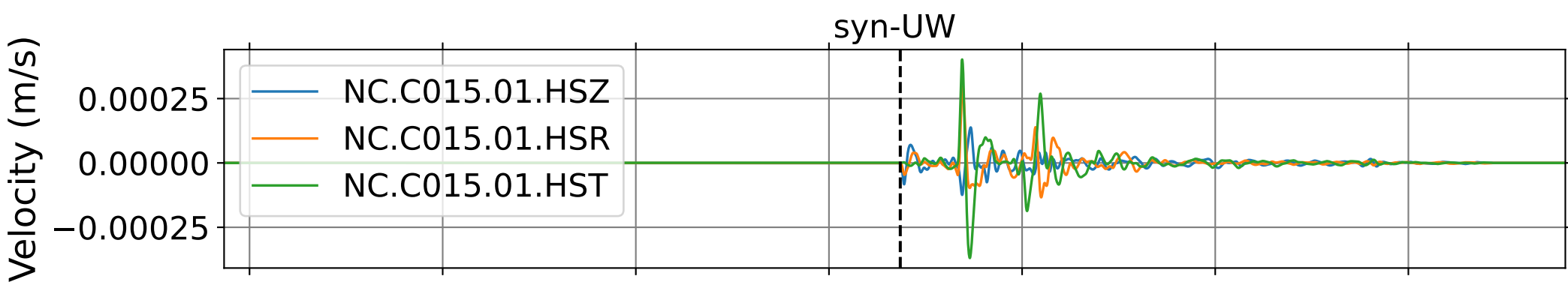
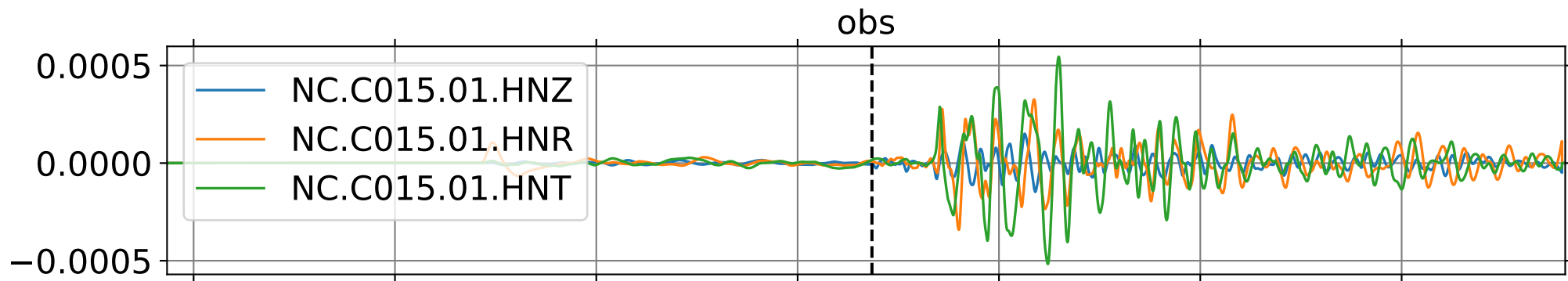
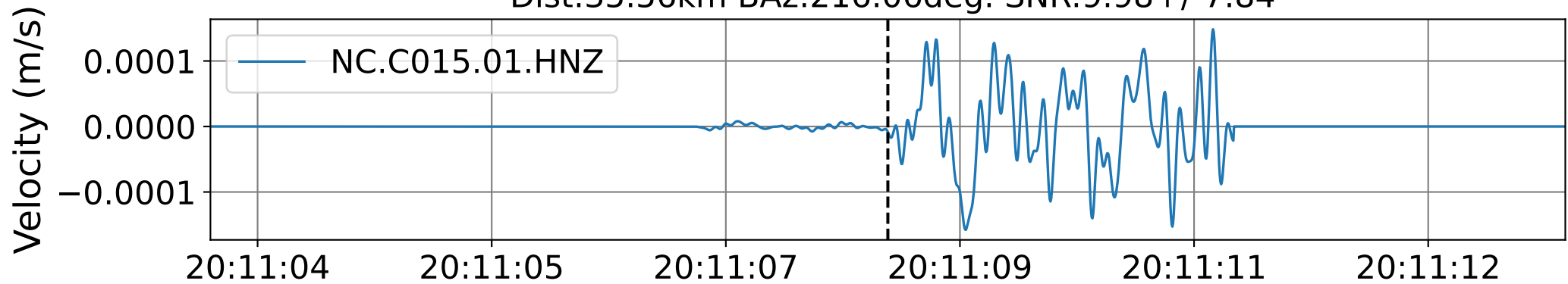


2019-07-16 20:10:10 20:10:27 20:10:45 20:11:02 20:11:19 20:11:36 20:11:54

EventS NC.C011 (0.16-0.5Hz)  
Dist:48.12km BAz:281.84deg. SNR:2.01+/-0.65

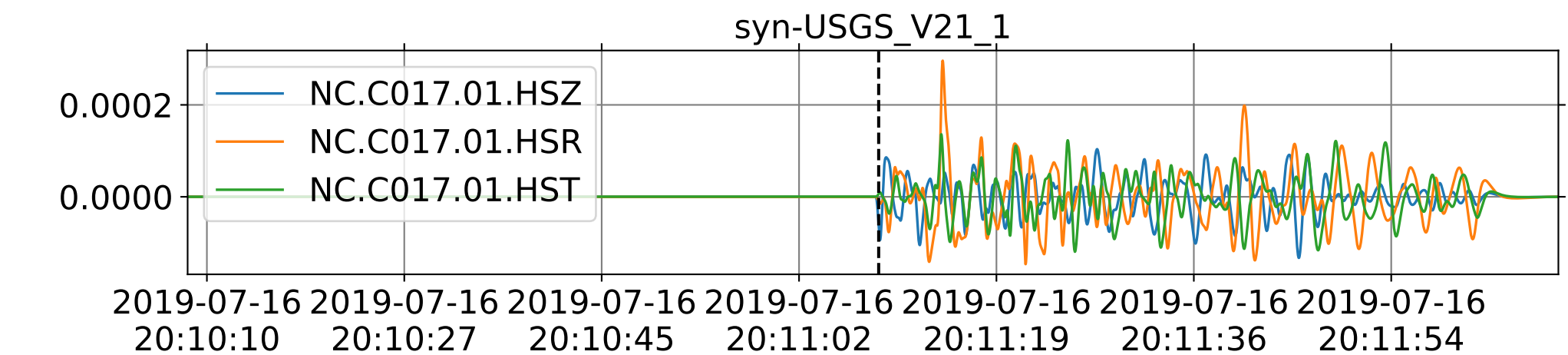
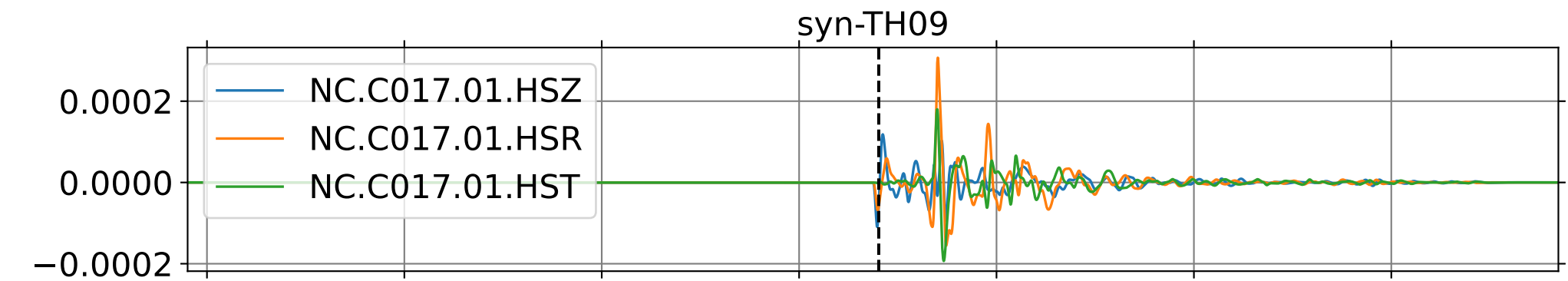
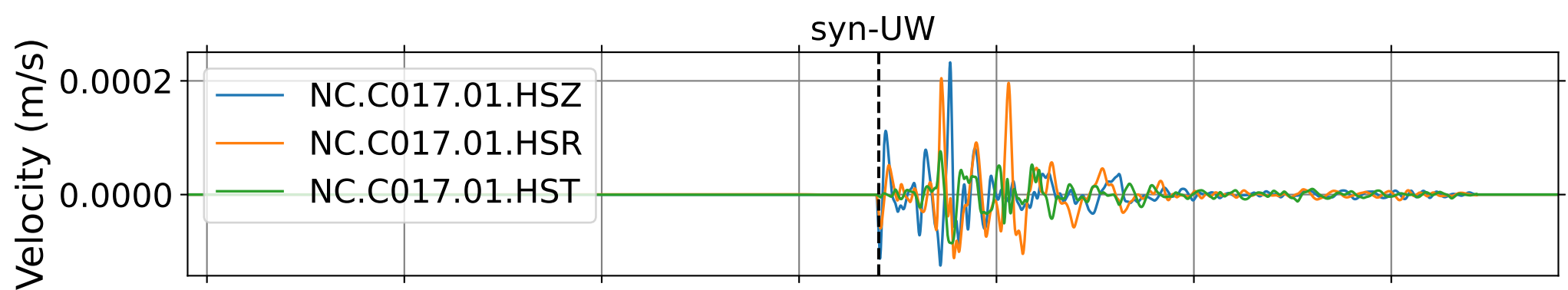
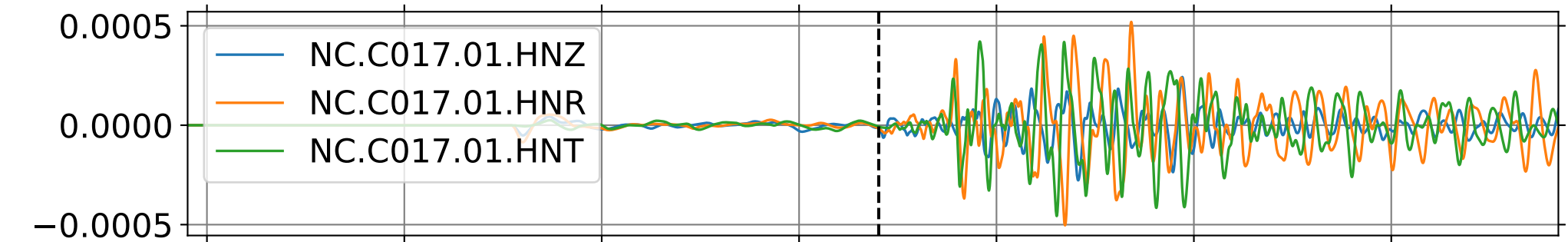
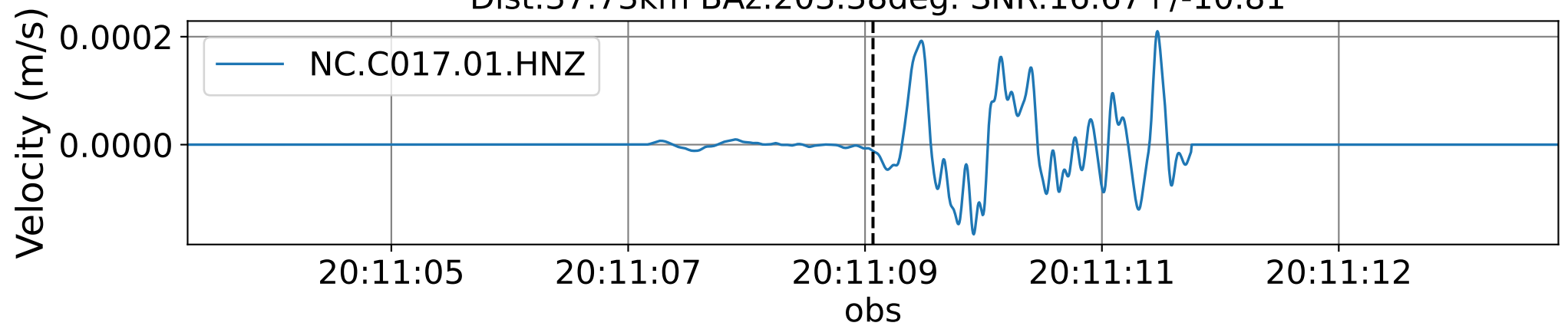


EventS NC.C015 (0.16-0.5Hz)  
Dist:35.56km BAz:216.06deg. SNR:9.98+/-7.84

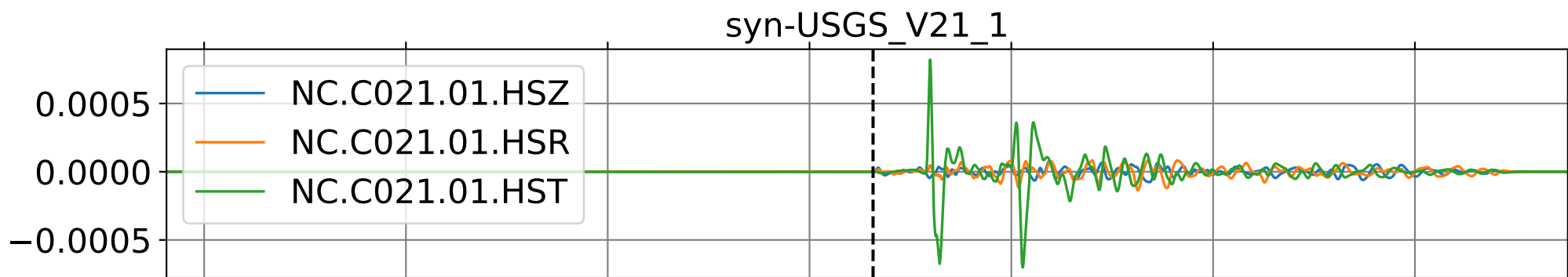
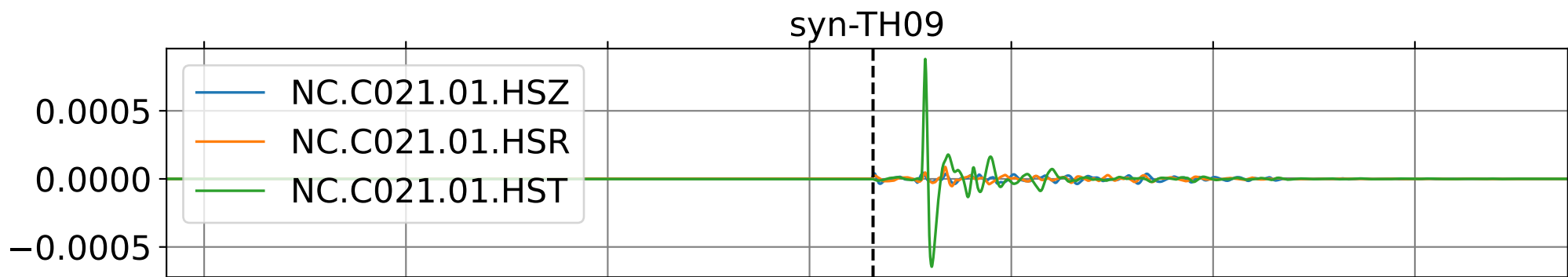
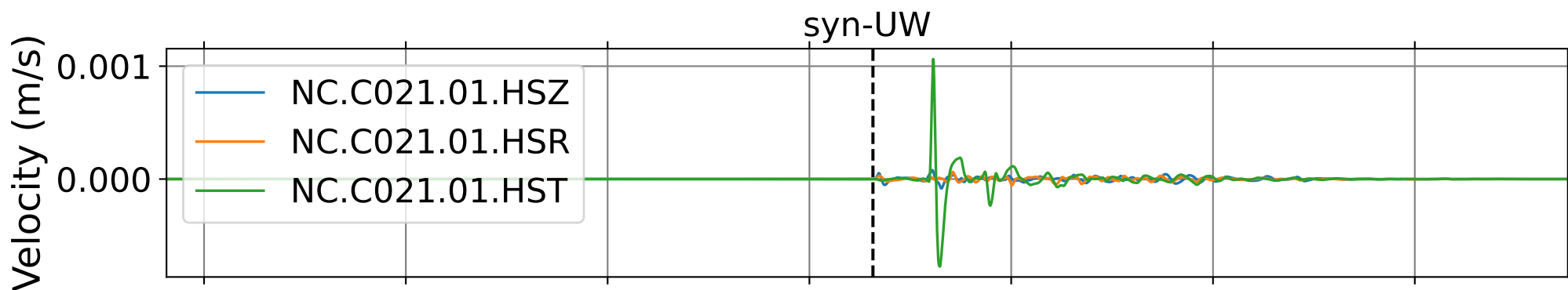
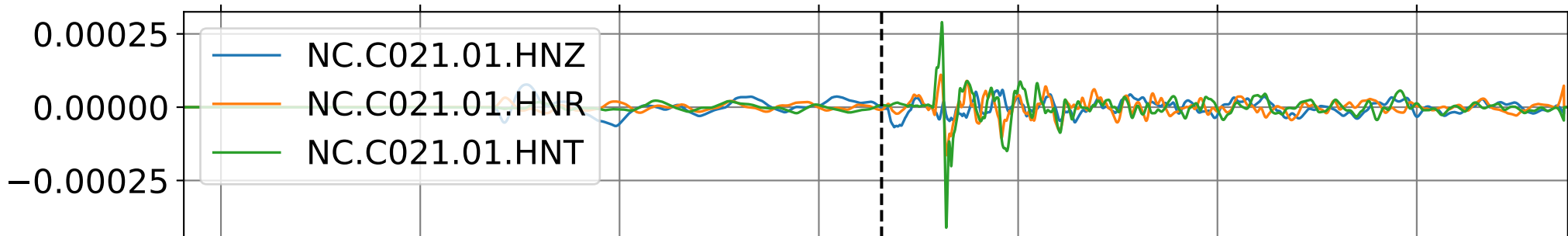
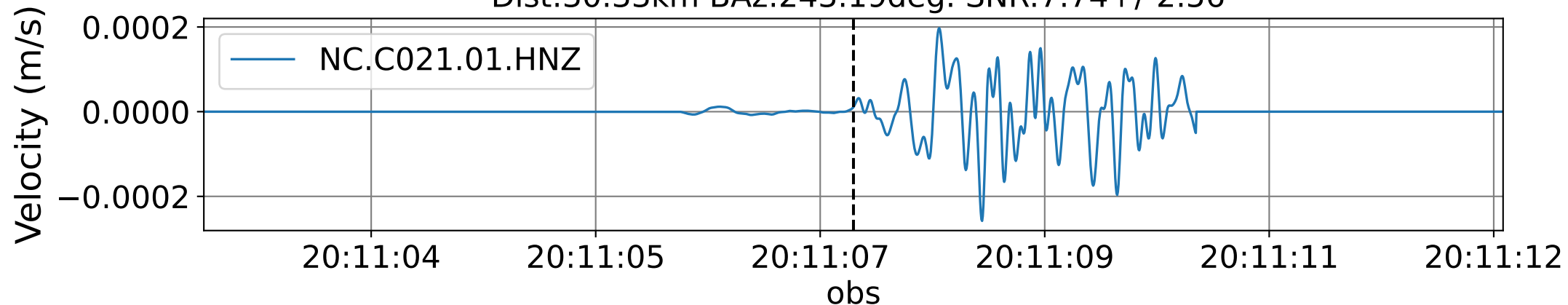


2019-07-16 20:10:10 2019-07-16 20:10:27 2019-07-16 20:10:45 2019-07-16 20:11:02 2019-07-16 20:11:19 2019-07-16 20:11:36 2019-07-16 20:11:54

EventS NC.C017 (0.16-0.5Hz)  
Dist:37.73km BAz:203.38deg. SNR:16.67+/-10.81

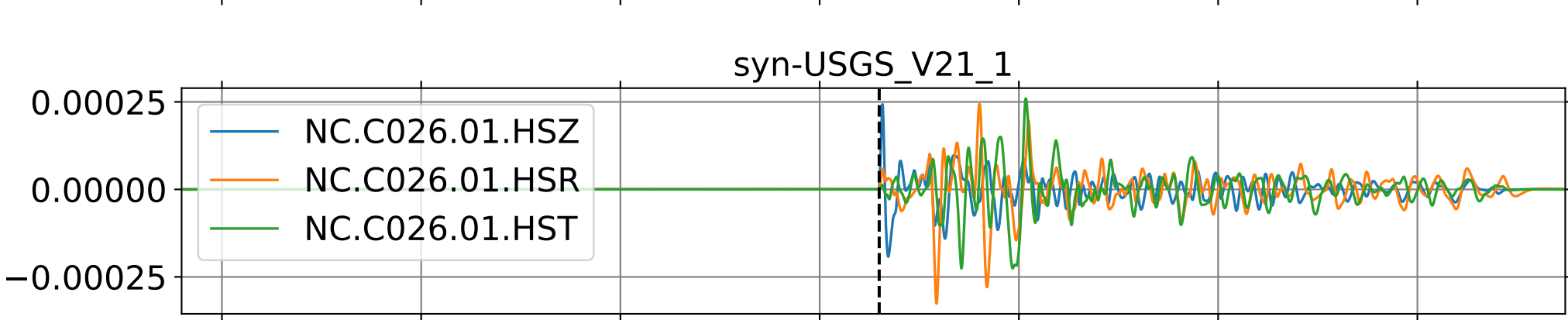
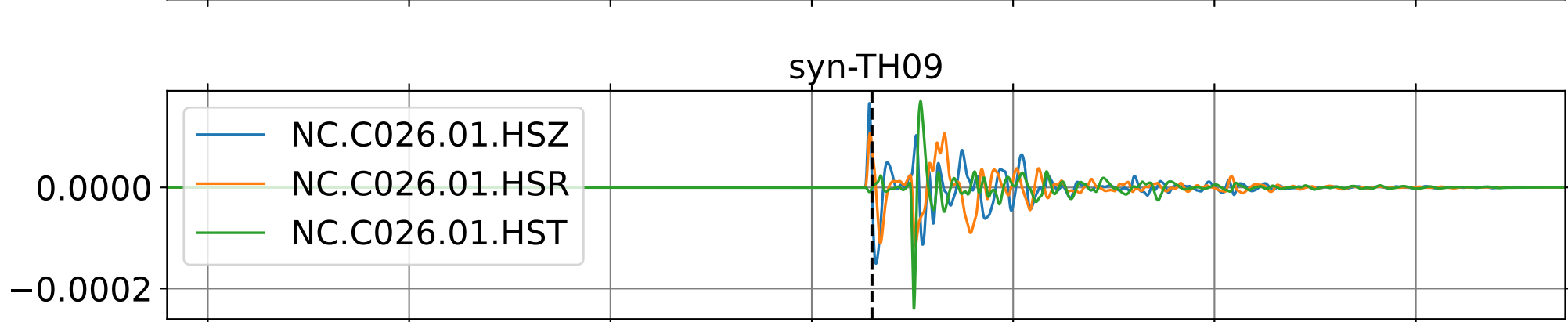
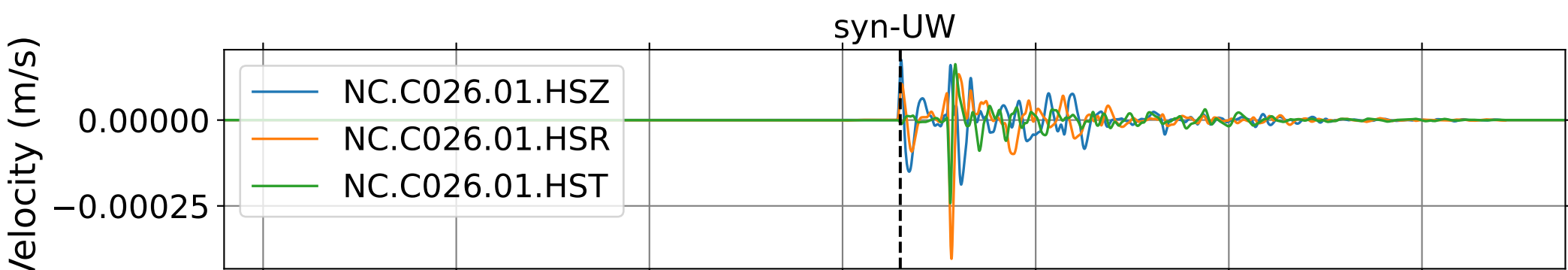
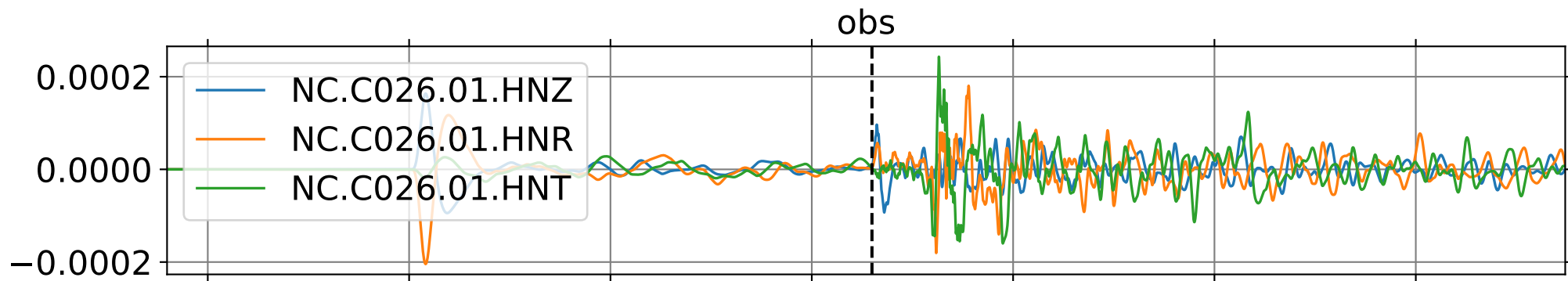
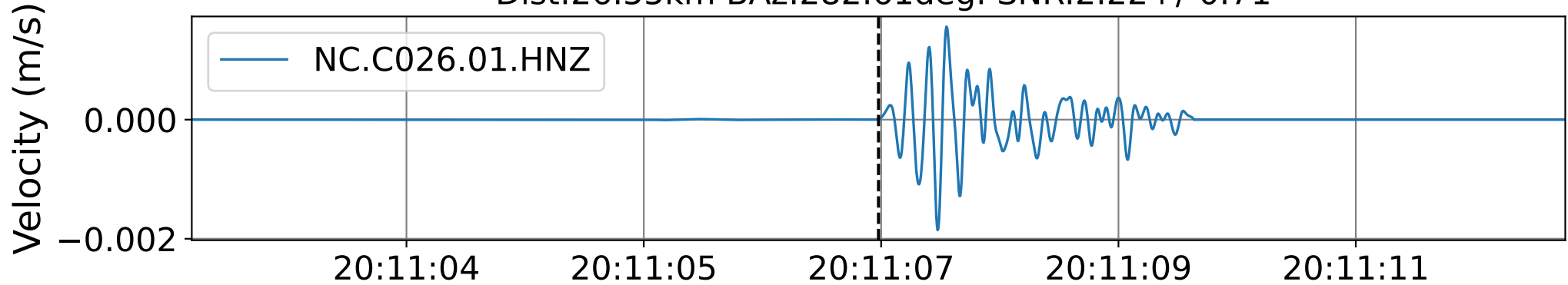


EventS NC.C021 (0.16-0.5Hz)  
Dist:30.33km BAz:243.19deg. SNR:7.74+/-2.56



2019-07-16 20:10:10 2019-07-16 20:10:27 2019-07-16 20:10:45 2019-07-16 20:11:02 2019-07-16 20:11:19 2019-07-16 20:11:36 2019-07-16 20:11:54

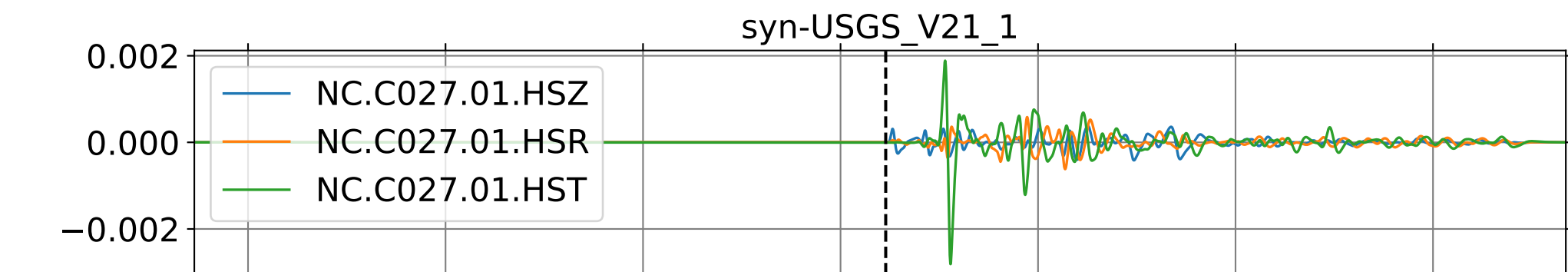
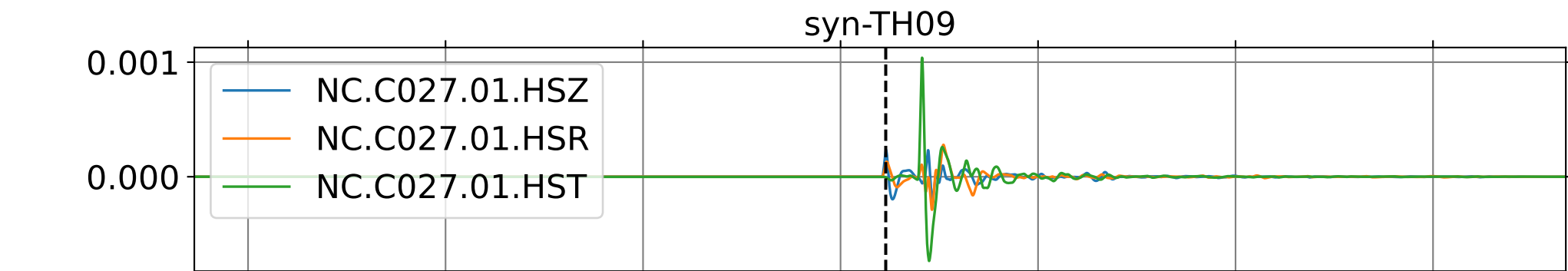
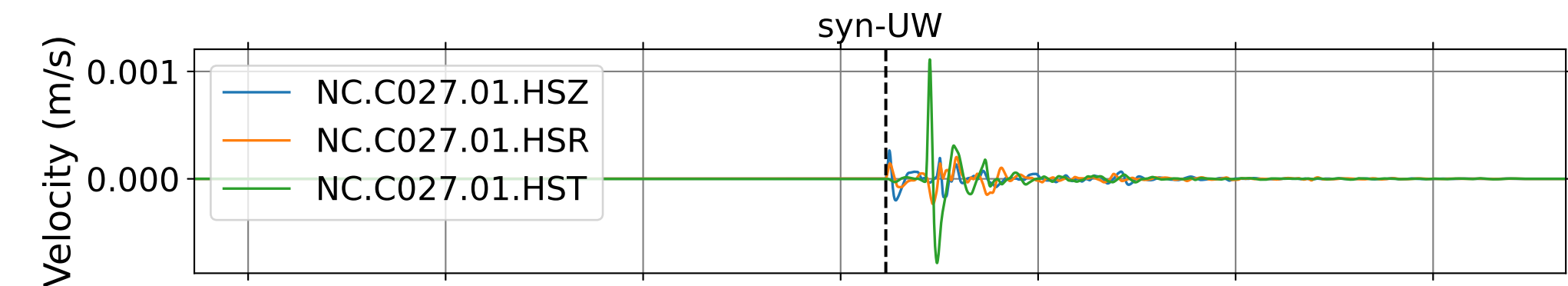
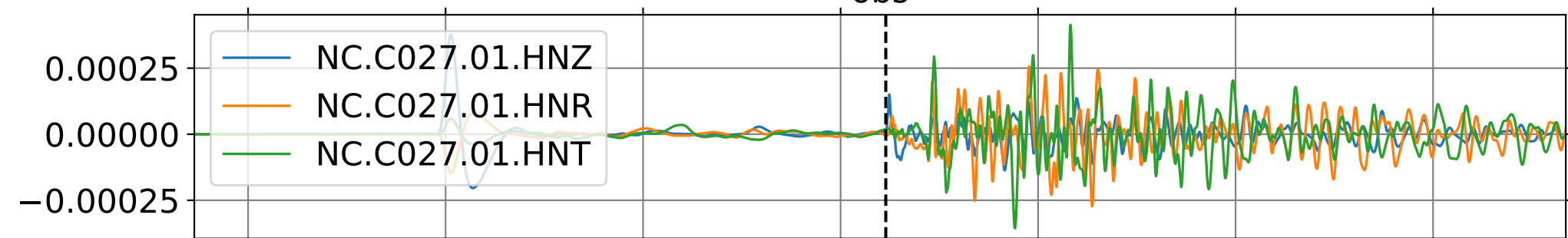
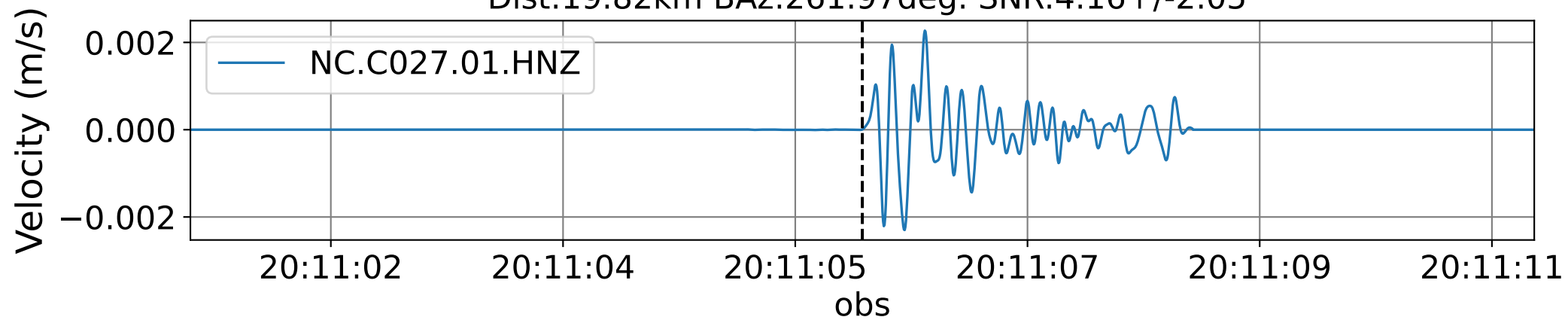
EventS NC.C026 (0.16-0.5Hz)  
Dist:26.55km BAz:282.61deg. SNR:2.22+/-0.71



2019-07-16 20:10:10 2019-07-16 20:10:27 2019-07-16 20:10:45 2019-07-16 20:11:02 2019-07-16 20:11:19 2019-07-16 20:11:36 2019-07-16 20:11:54

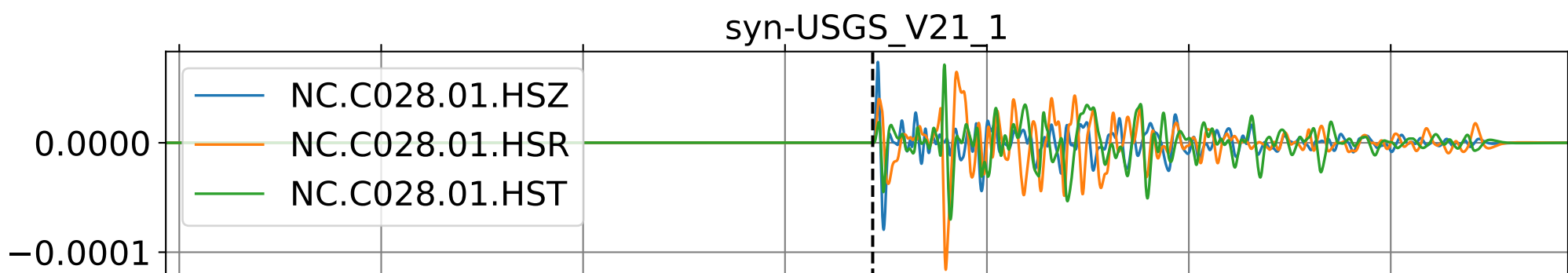
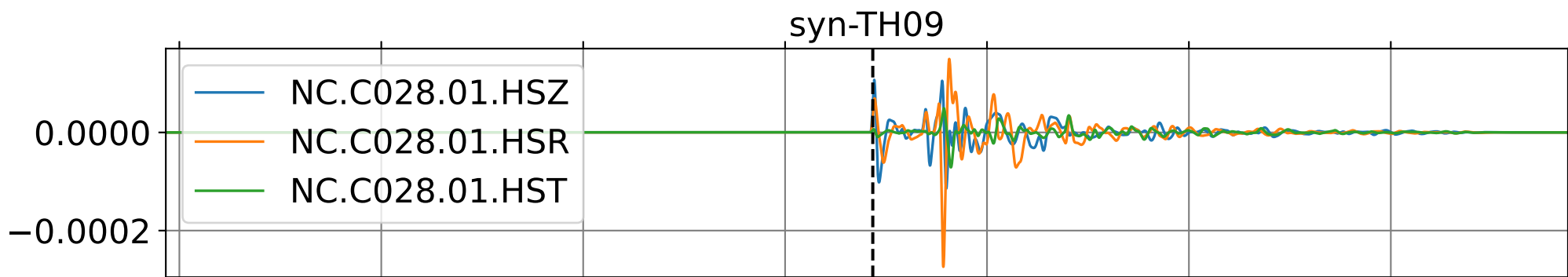
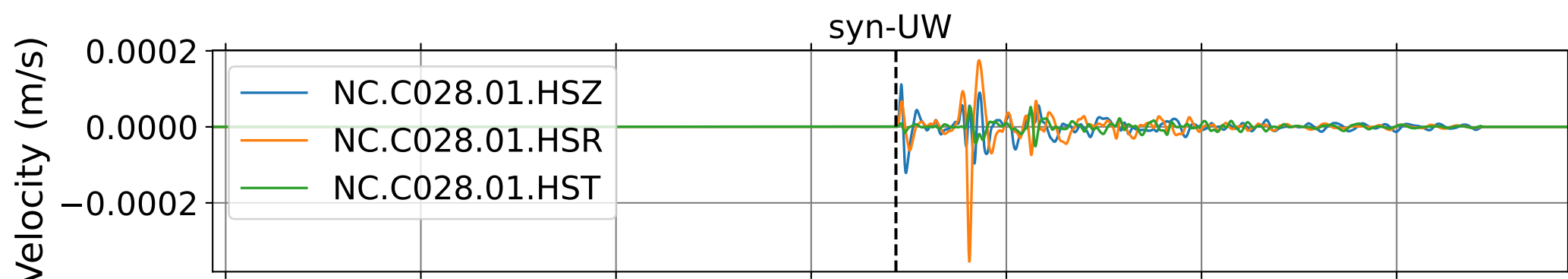
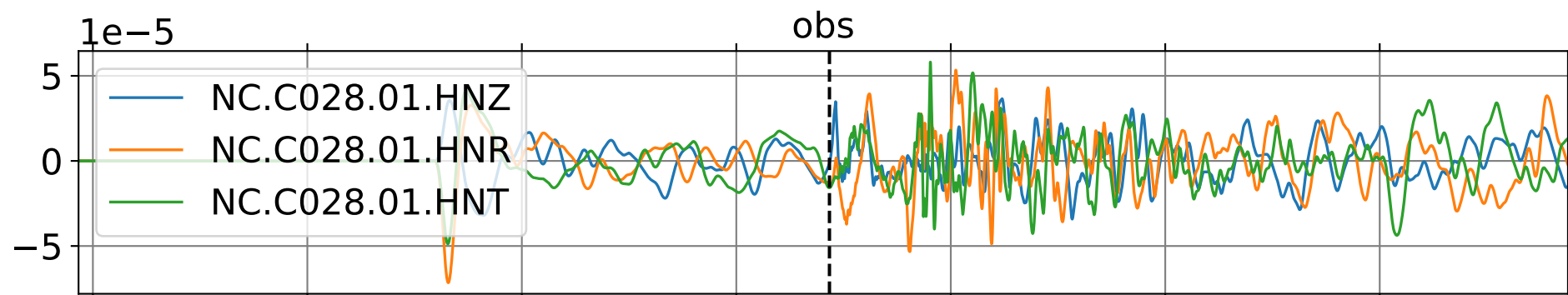
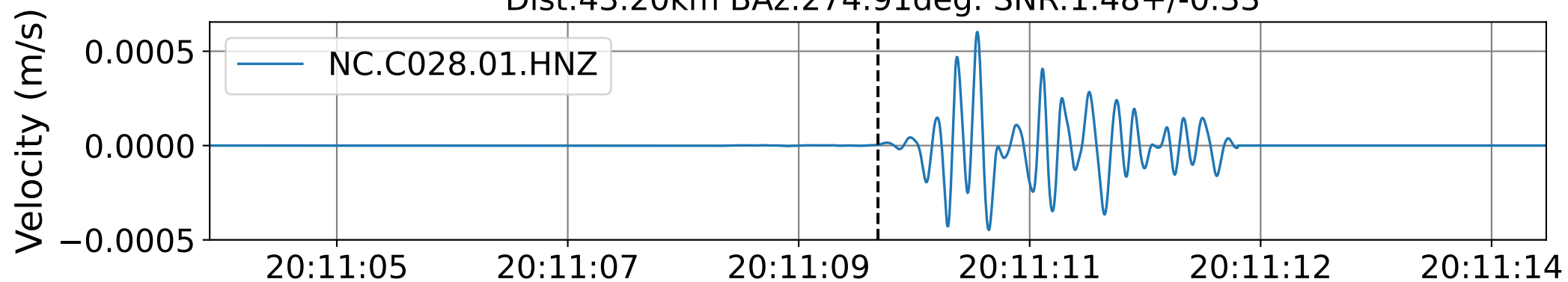


EventS NC.C027 (0.16-0.5Hz)  
Dist:19.82km BAz:261.97deg. SNR:4.16+/-2.05



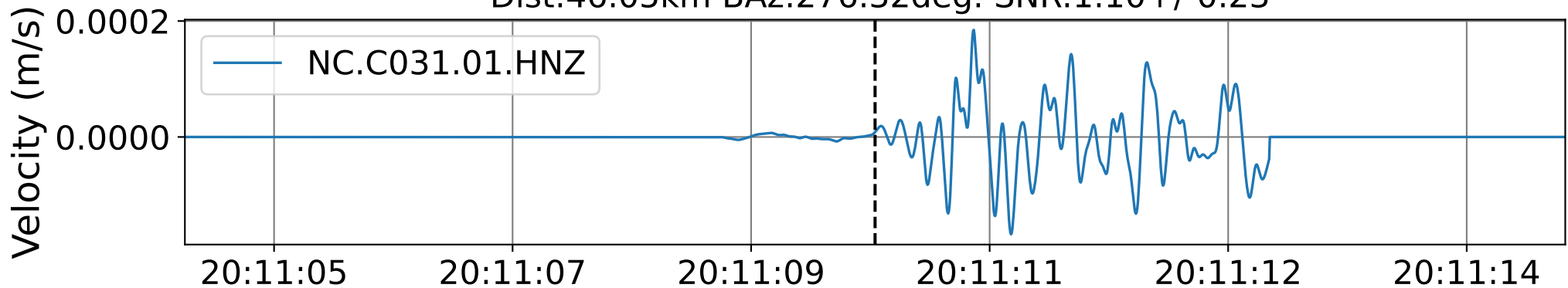
2019-07-16 20:10:10 20:10:27 20:10:45 20:11:02 20:11:19 20:11:36 20:11:54

EventS NC.C028 (0.16-0.5Hz)  
Dist:43.20km BAz:274.91deg. SNR:1.48+/-0.33

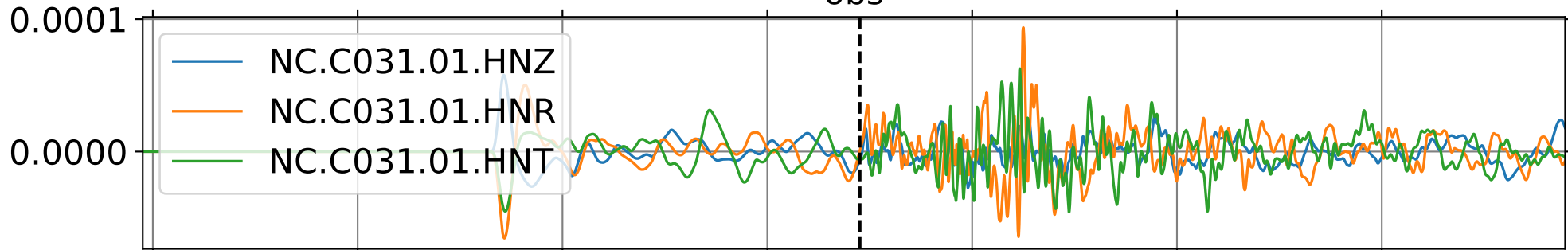


2019-07-16 20:10:10 2019-07-16 20:10:27 2019-07-16 20:10:45 2019-07-16 20:11:02 2019-07-16 20:11:19 2019-07-16 20:11:36 2019-07-16 20:11:54

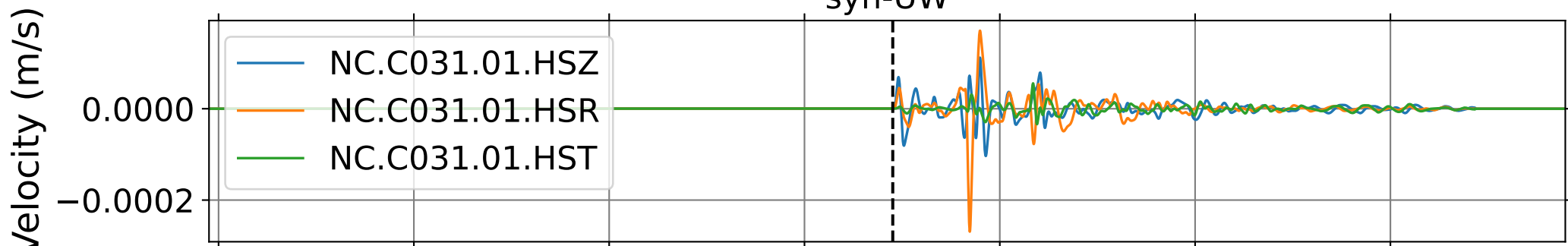
EventS NC.C031 (0.16-0.5Hz)  
Dist:46.05km BAz:276.32deg. SNR:1.10+/-0.23



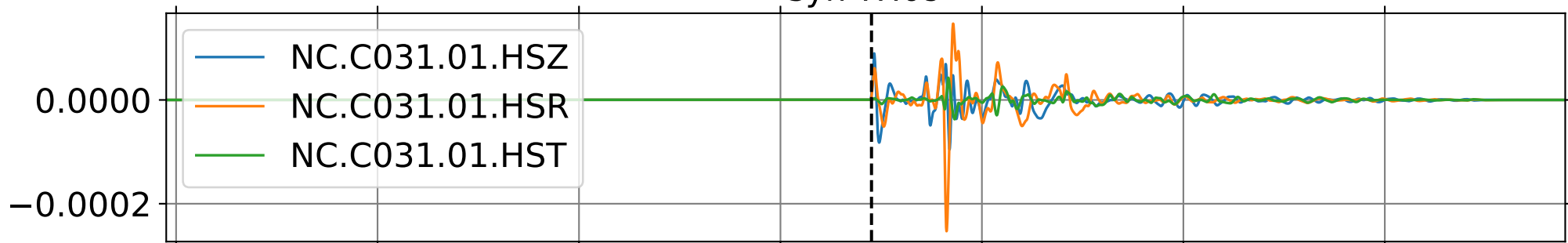
obs



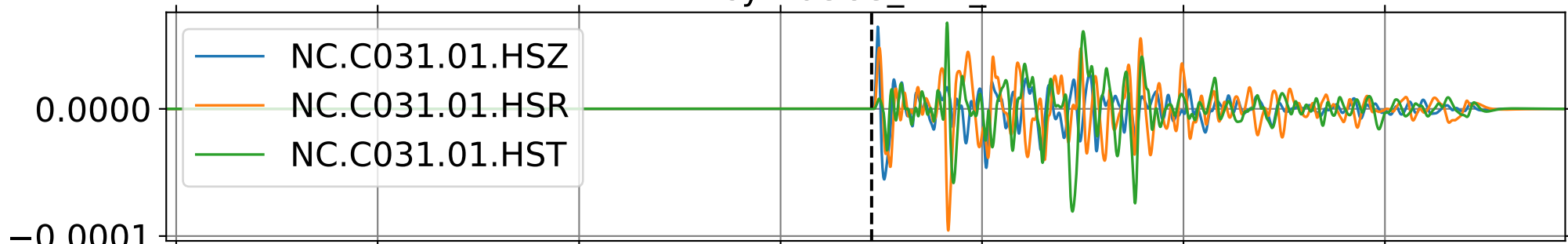
syn-UW



syn-TH09

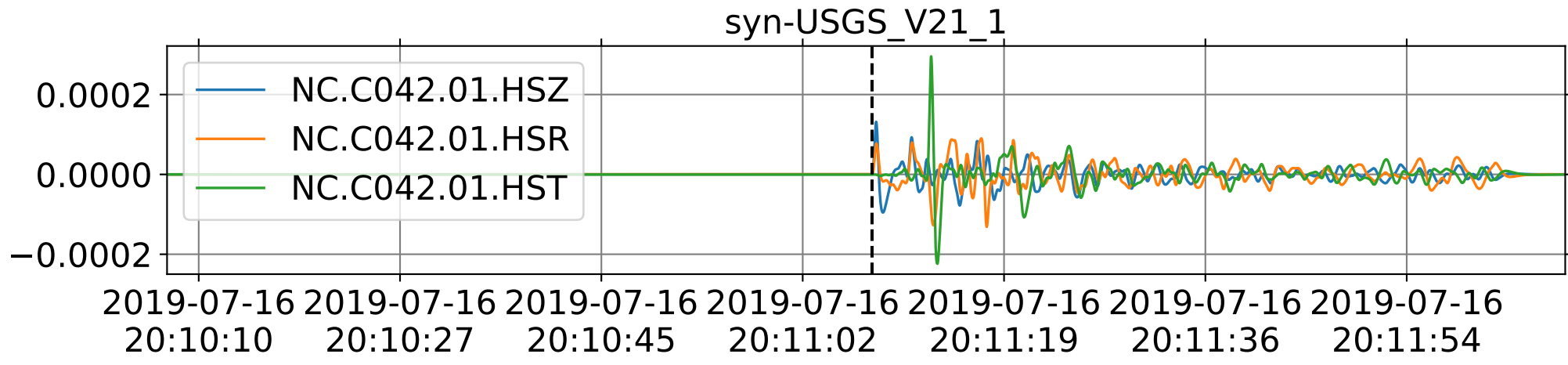
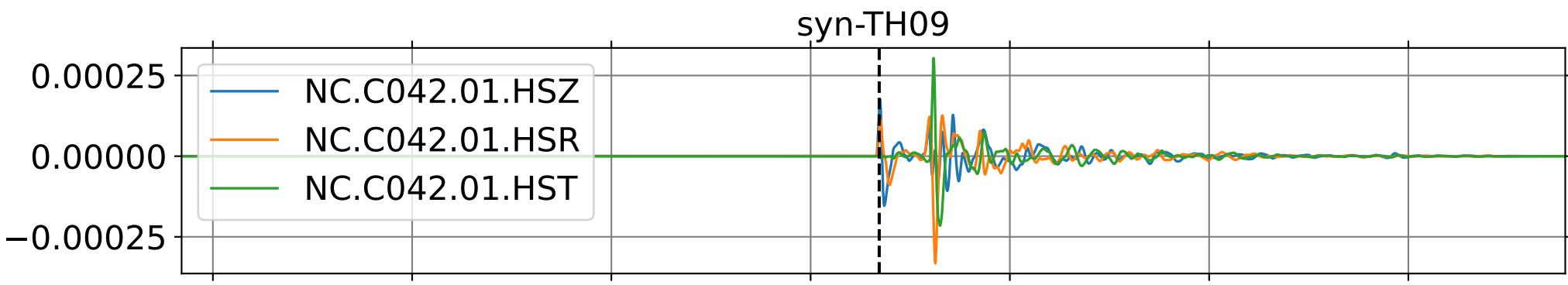
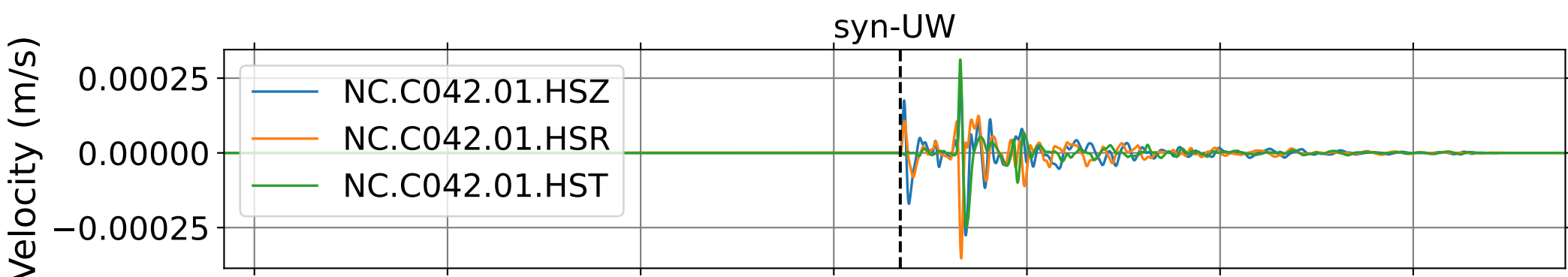
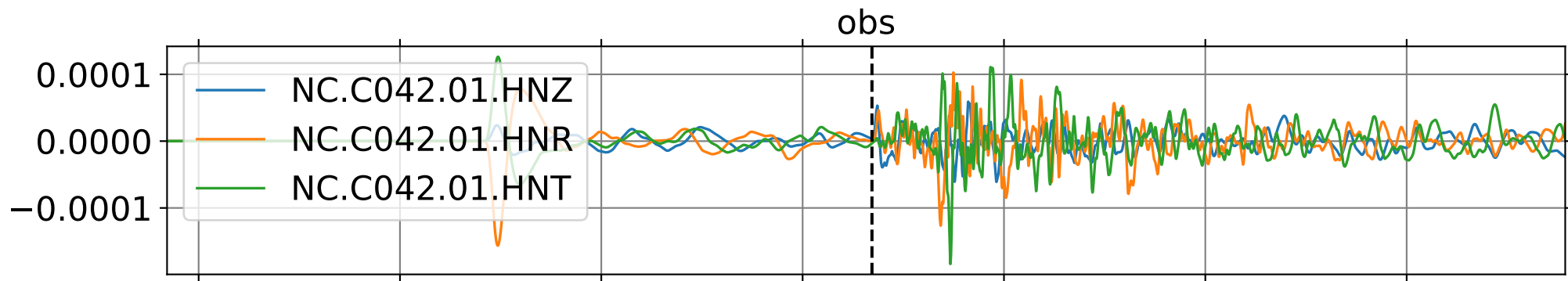
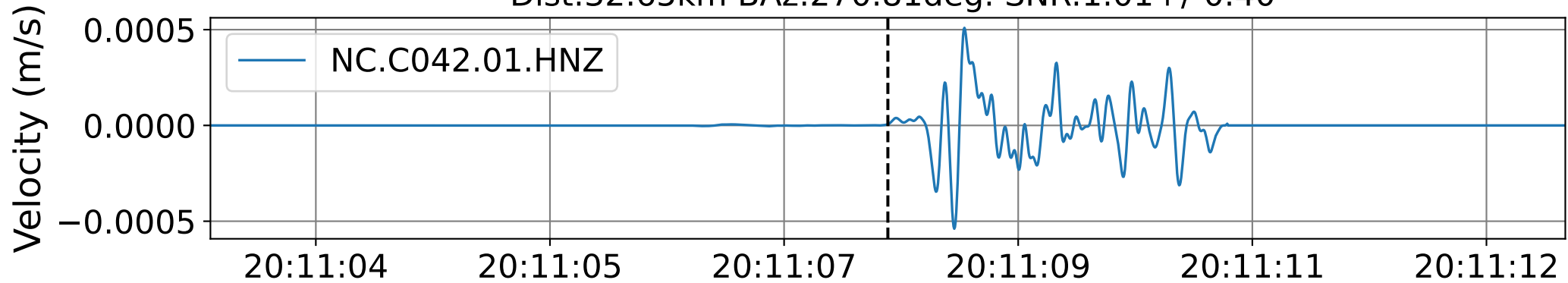


syn-USGS\_V21\_1

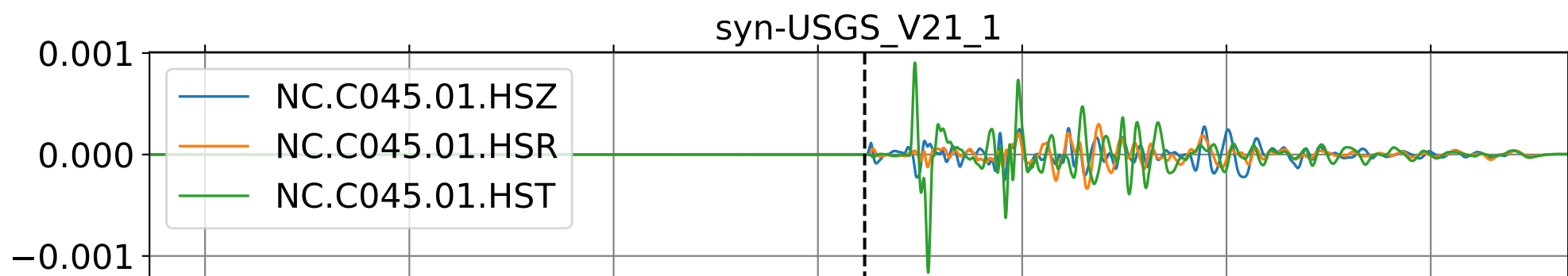
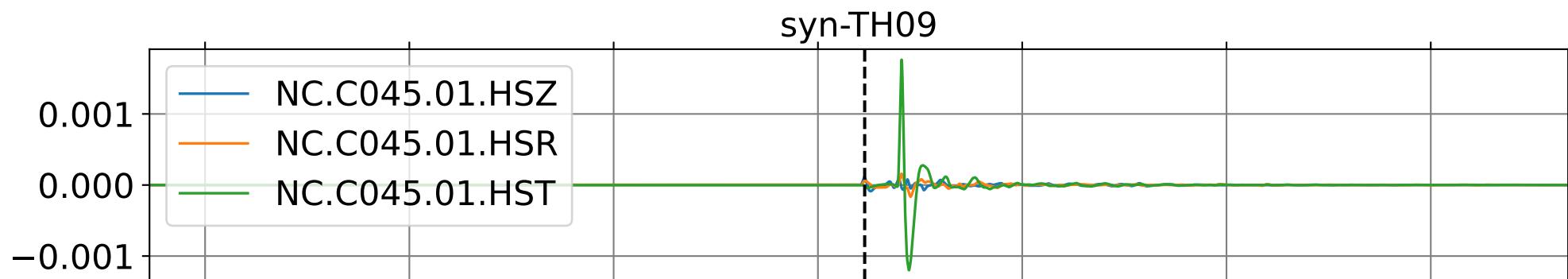
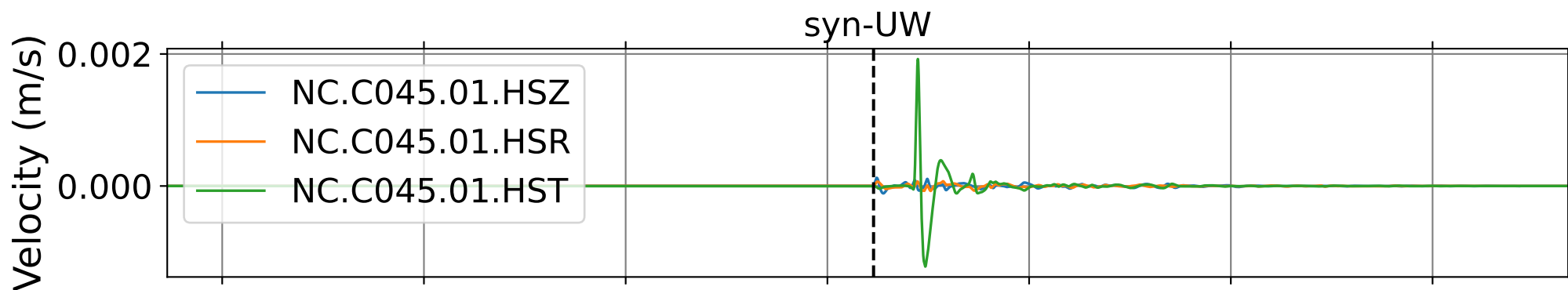
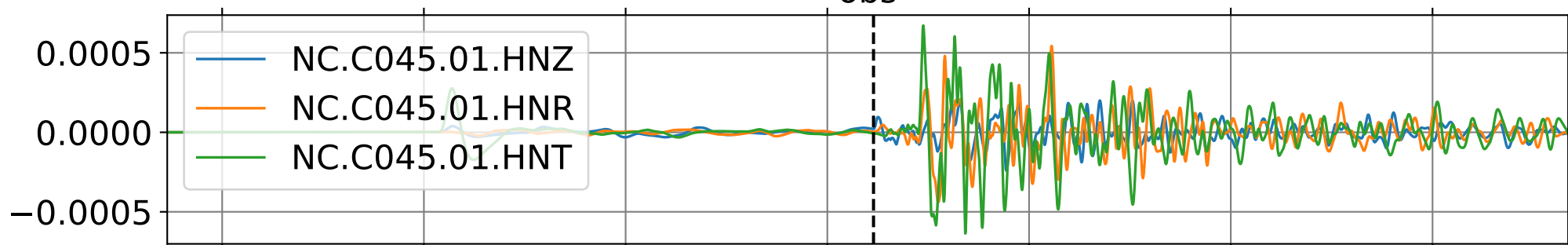
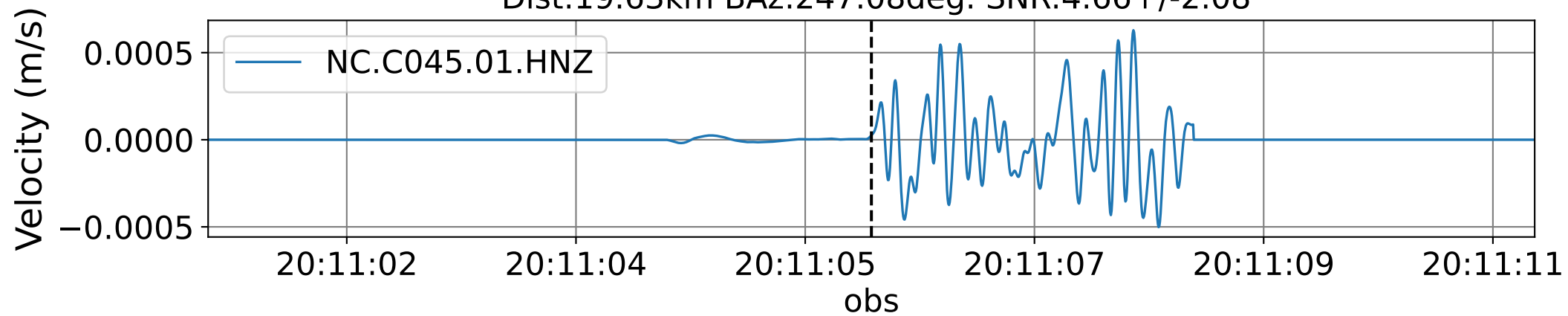


2019-07-16 20:10:10 2019-07-16 20:10:27 2019-07-16 20:10:45 2019-07-16 20:11:02 2019-07-16 20:11:19 2019-07-16 20:11:36 2019-07-16 20:11:54

EventS NC.C042 (0.16-0.5Hz)  
Dist:32.65km BAz:270.81deg. SNR:1.01+/-0.40

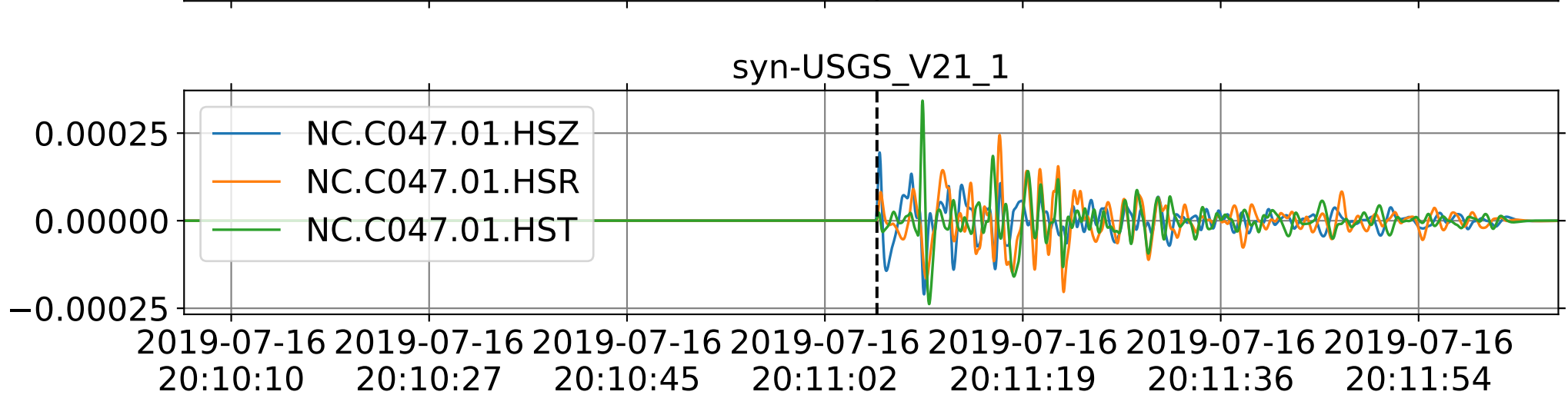
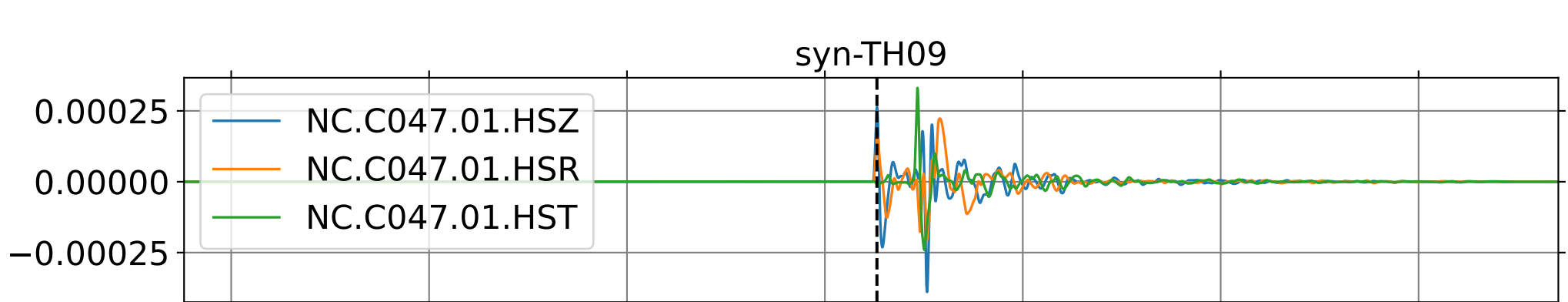
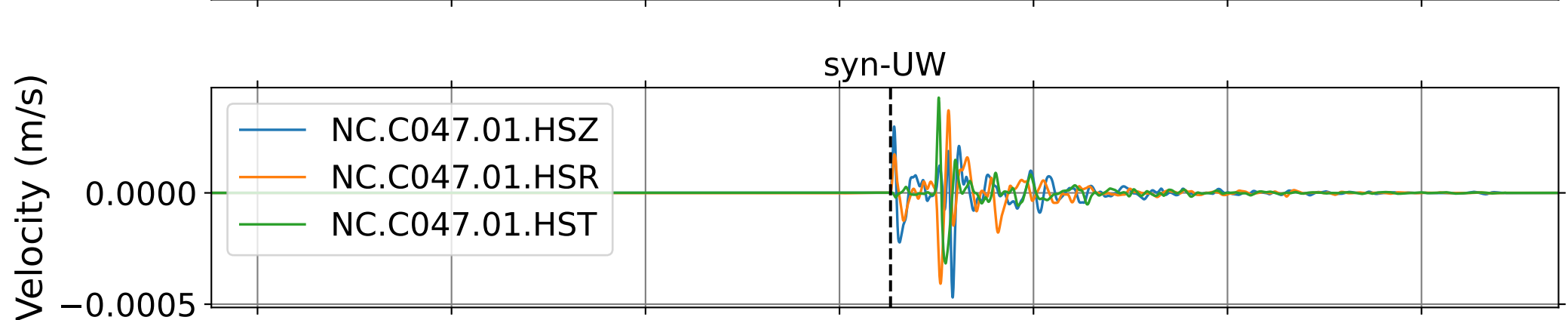
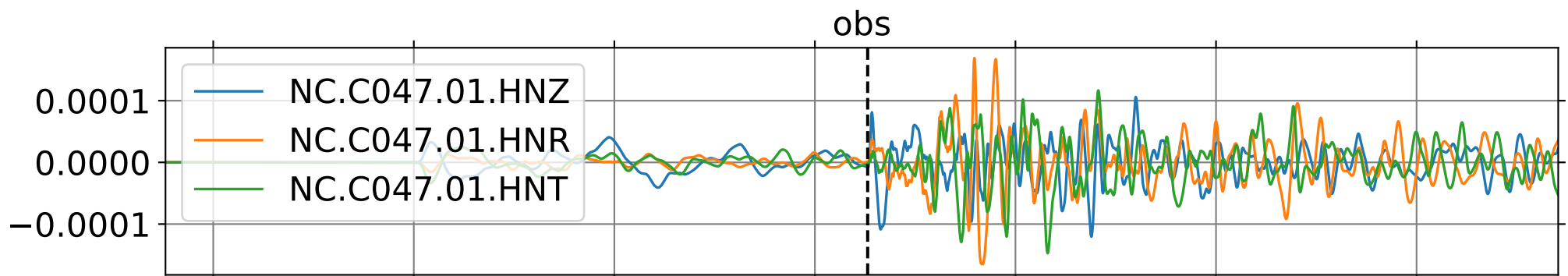
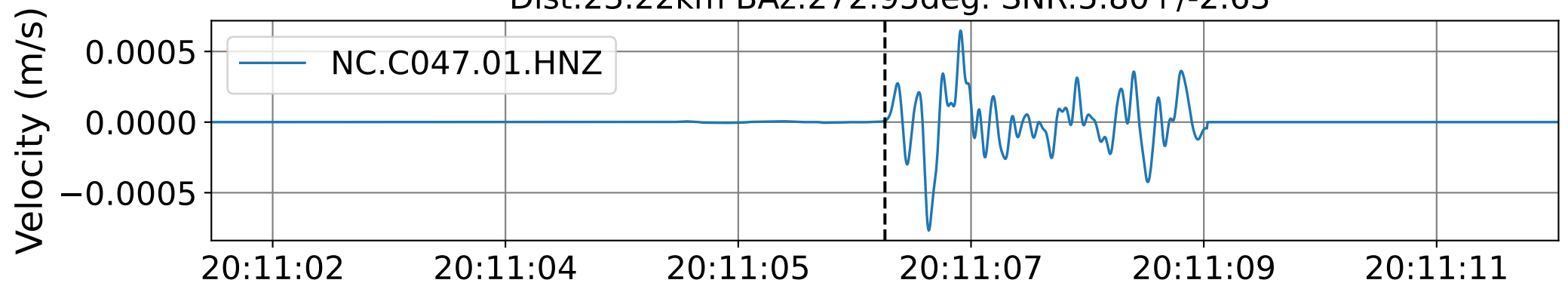


EventS NC.C045 (0.16-0.5Hz)  
Dist:19.63km BAz:247.08deg. SNR:4.66+/-2.08

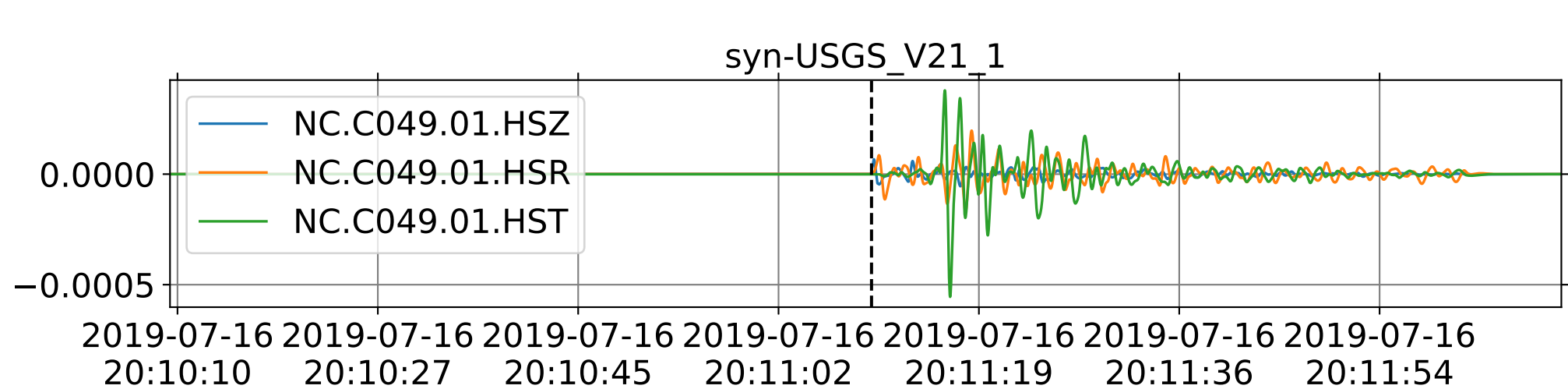
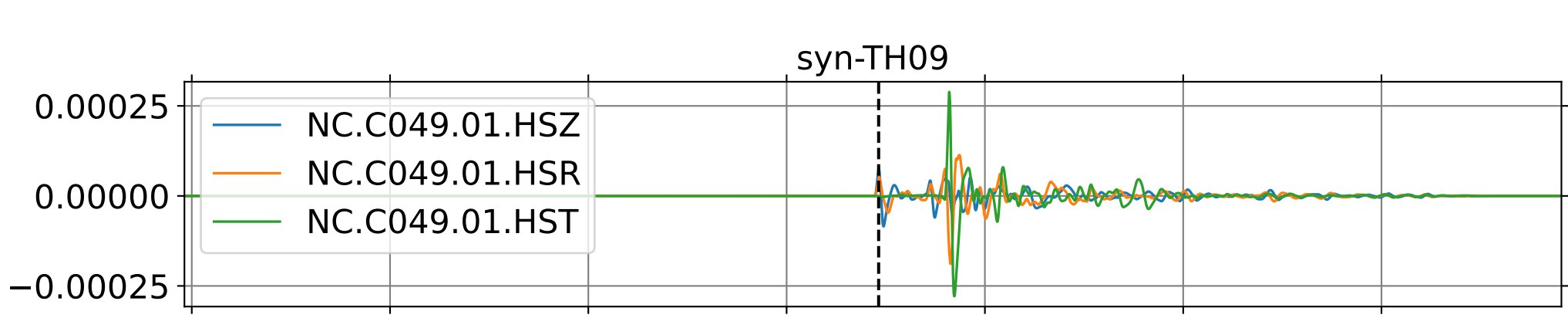
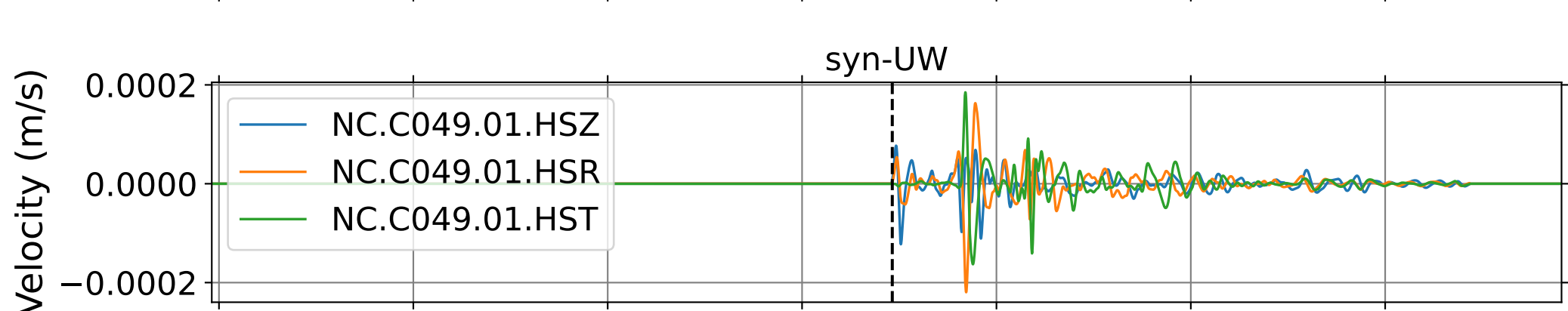
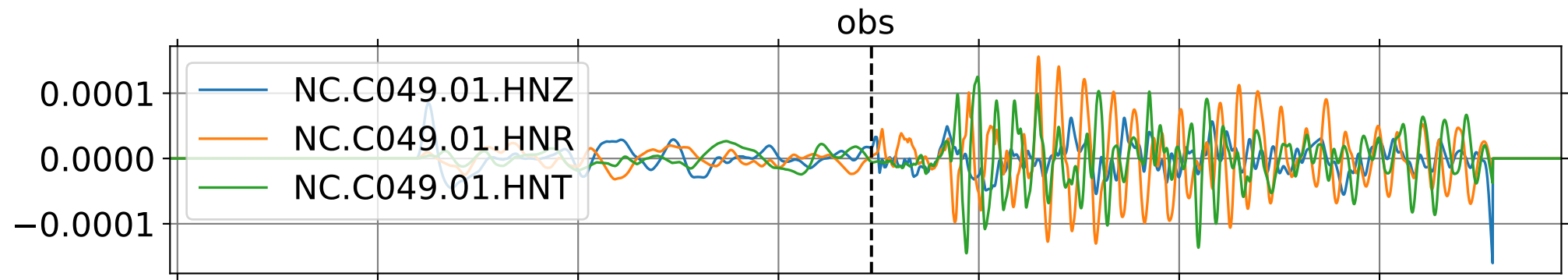
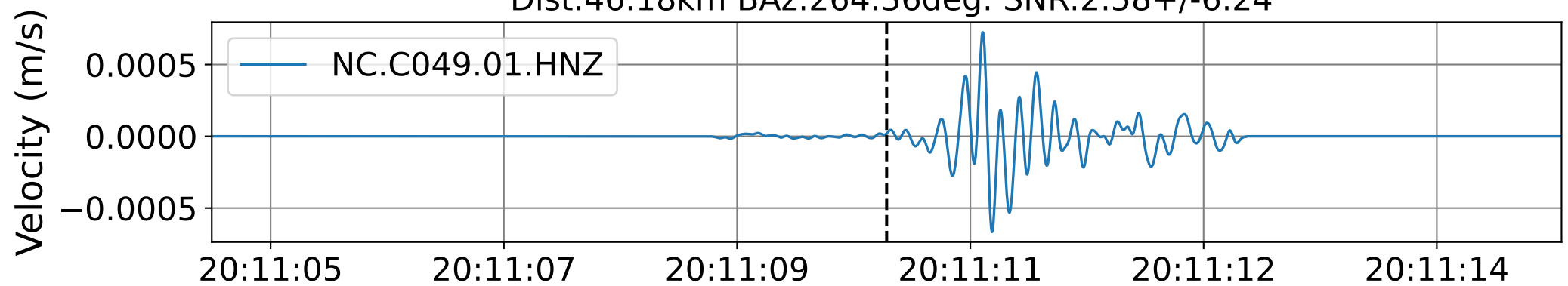


2019-07-16 20:10:10 2019-07-16 20:10:27 2019-07-16 20:10:45 2019-07-16 20:11:02 2019-07-16 20:11:19 2019-07-16 20:11:36 2019-07-16 20:11:54

EventS NC.C047 (0.16-0.5Hz)  
Dist:23.22km BAz:272.95deg. SNR:5.80+/-2.63



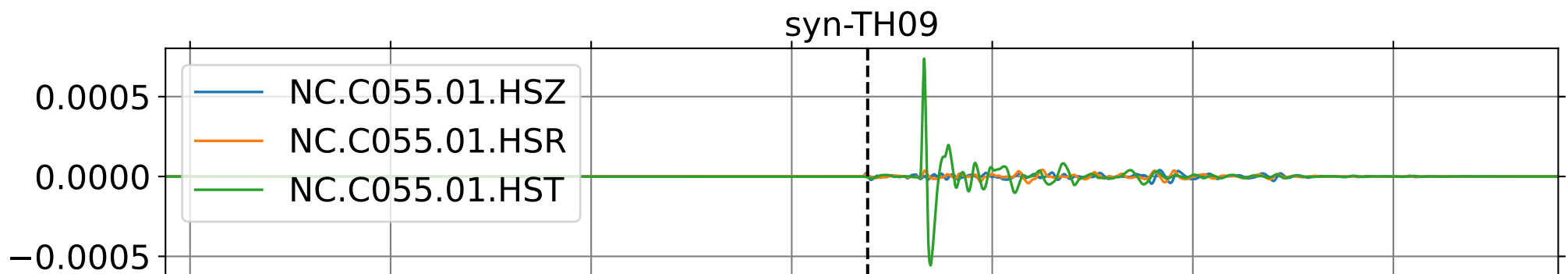
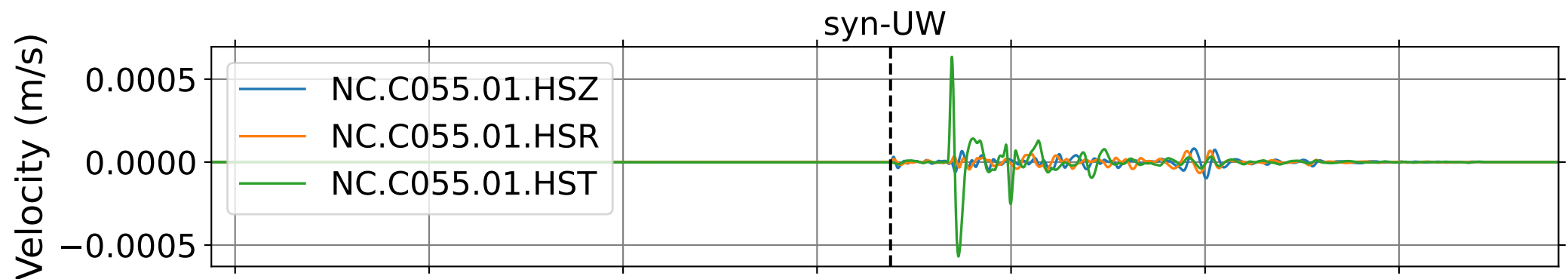
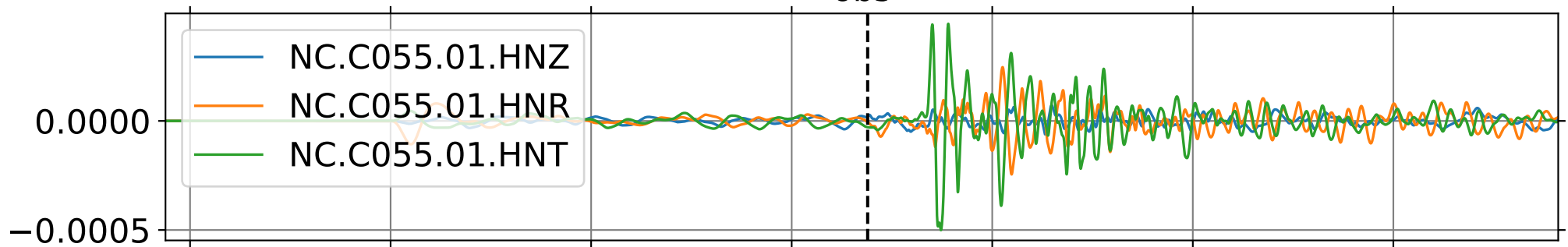
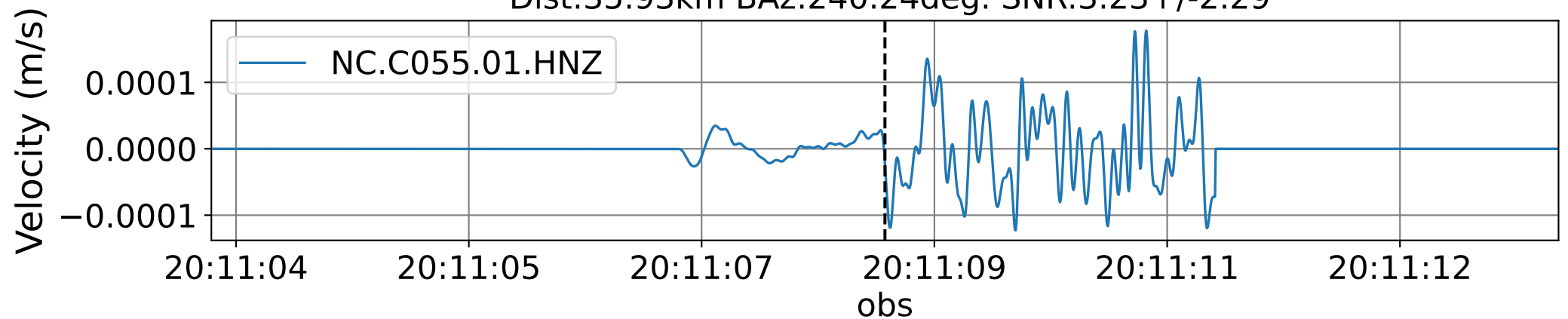
EventS NC.C049 (0.16-0.5Hz)  
Dist:46.18km BAz:264.36deg. SNR:2.58+/-6.24



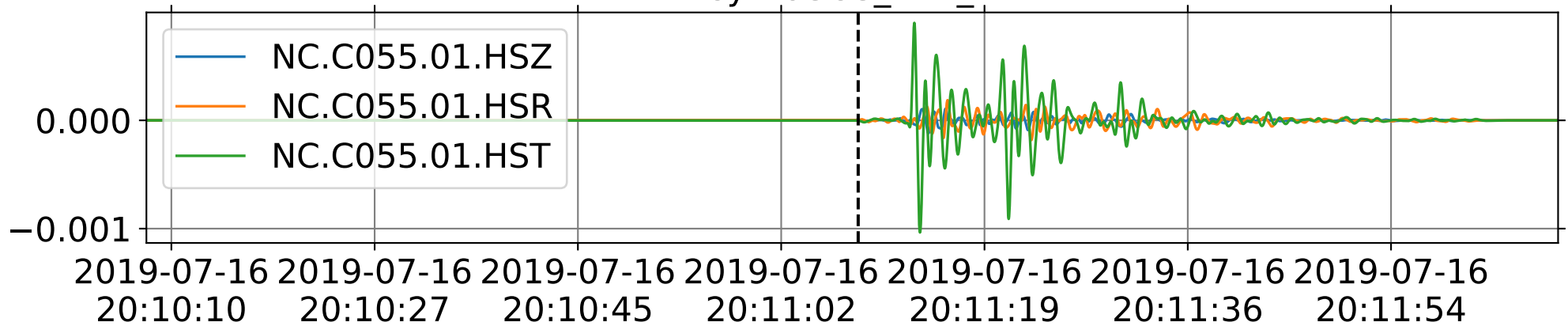
2019-07-16 20:10:10 2019-07-16 20:10:27 2019-07-16 20:10:45 2019-07-16 20:11:02 2019-07-16 20:11:19 2019-07-16 20:11:36 2019-07-16 20:11:54



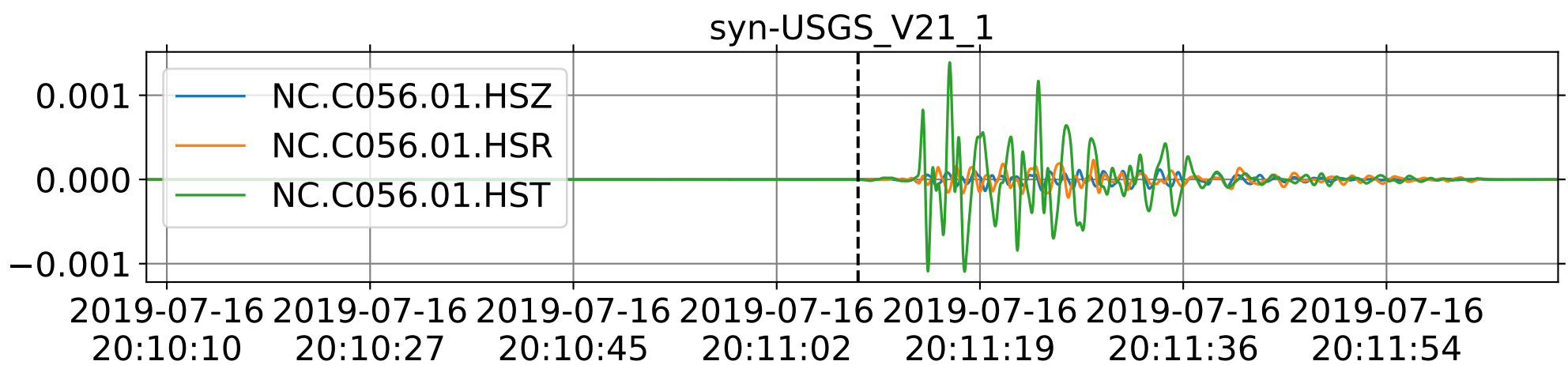
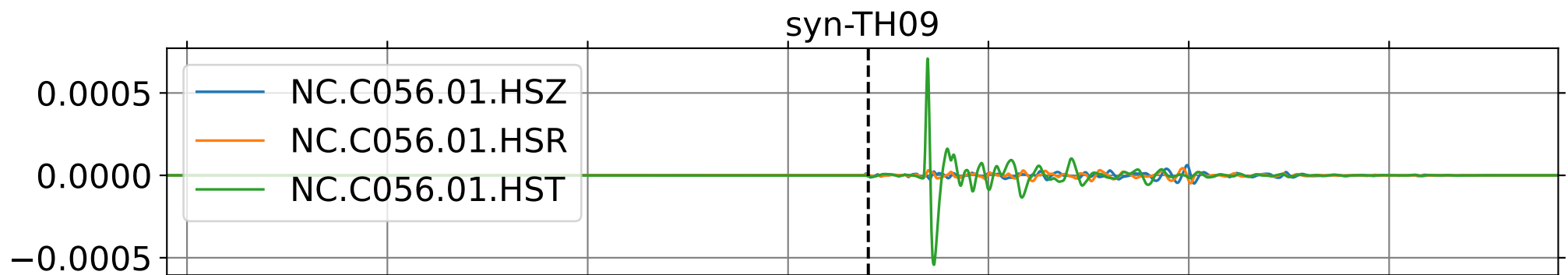
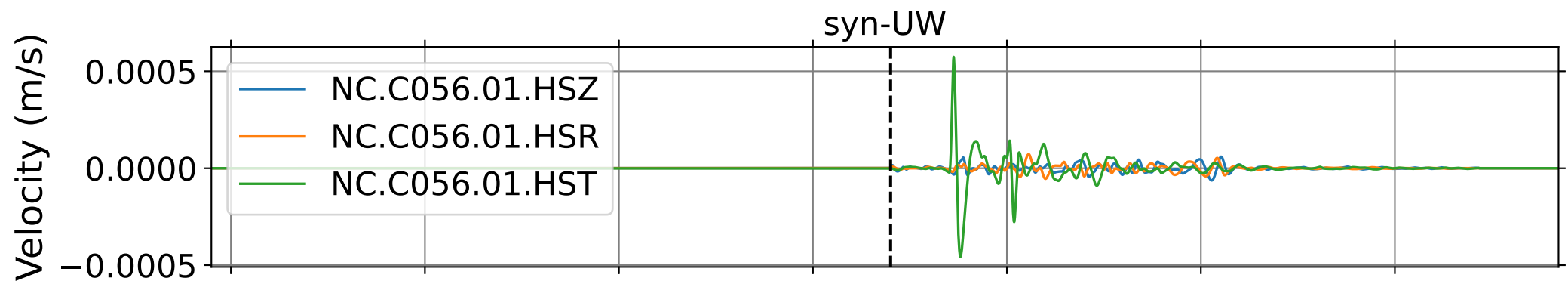
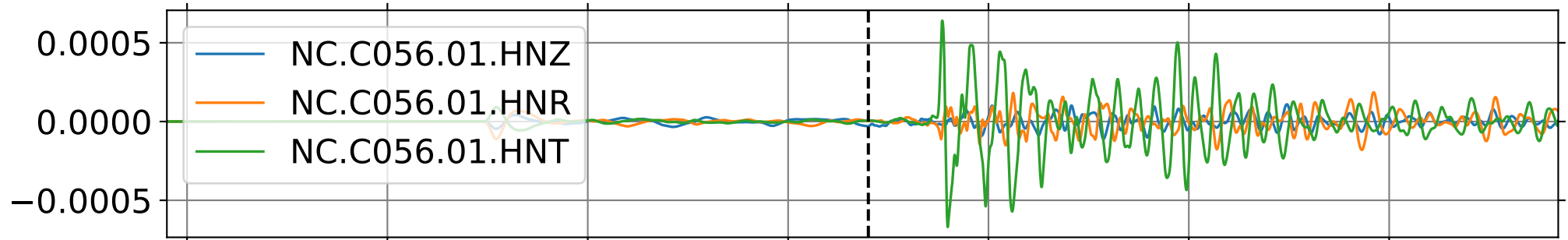
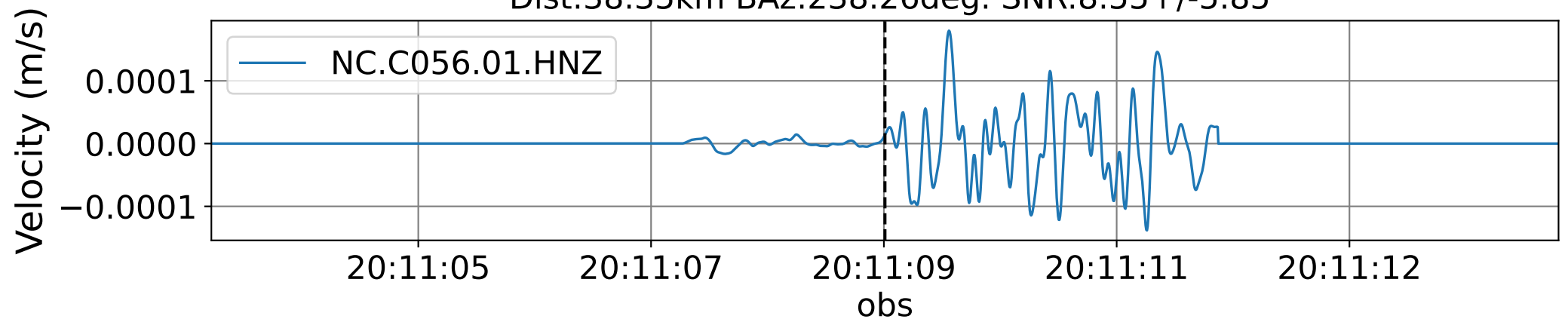
EventS NC.C055 (0.16-0.5Hz)  
Dist:35.93km BAz:240.24deg. SNR:3.23+/-2.29



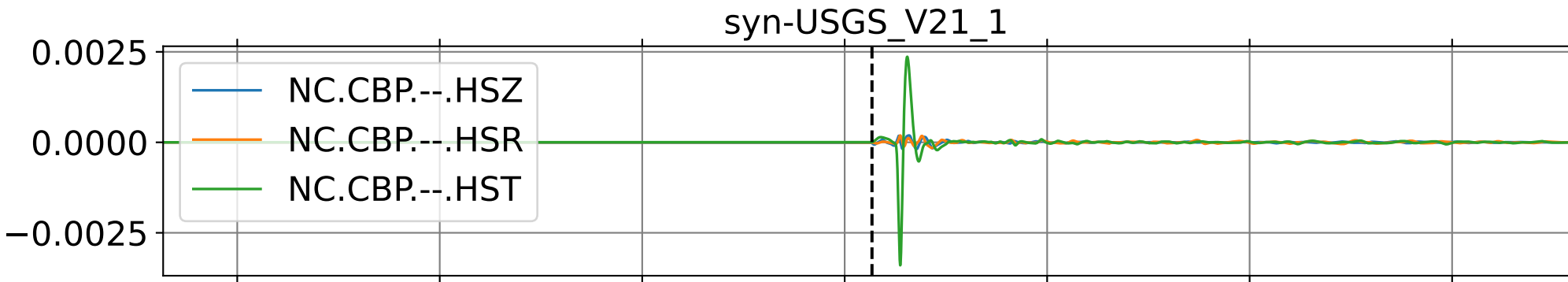
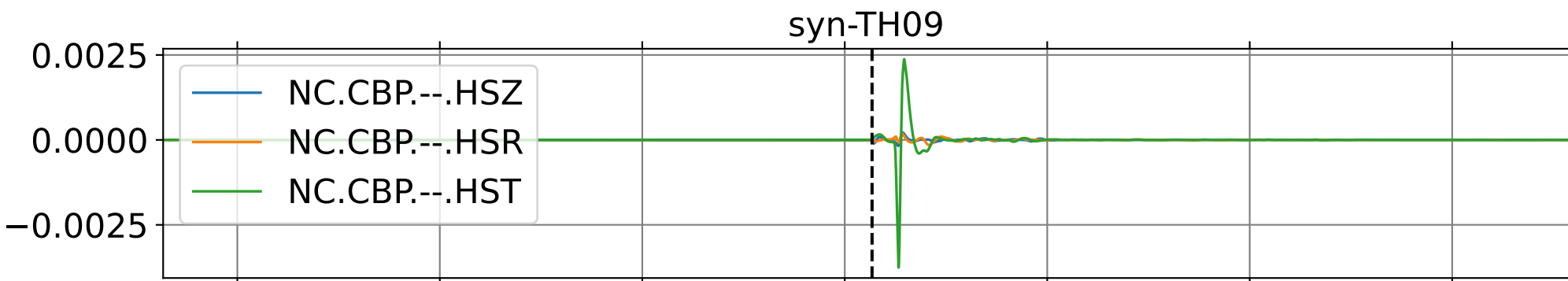
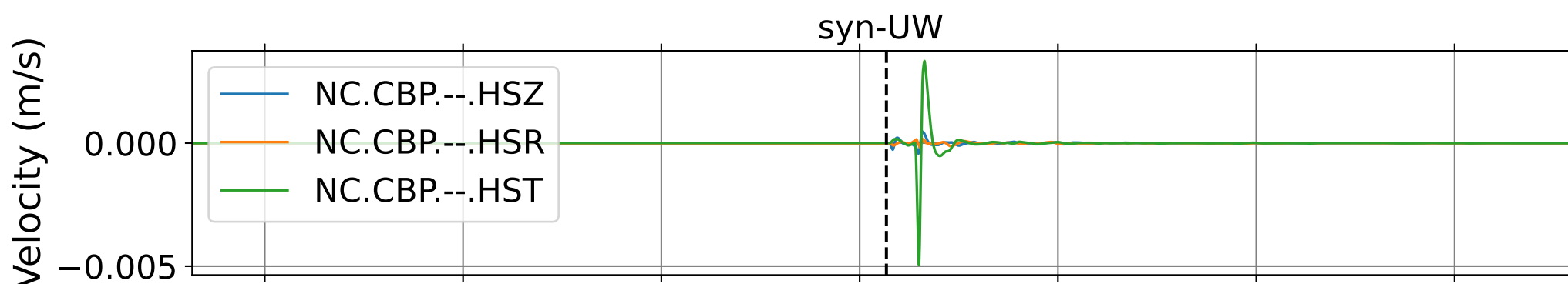
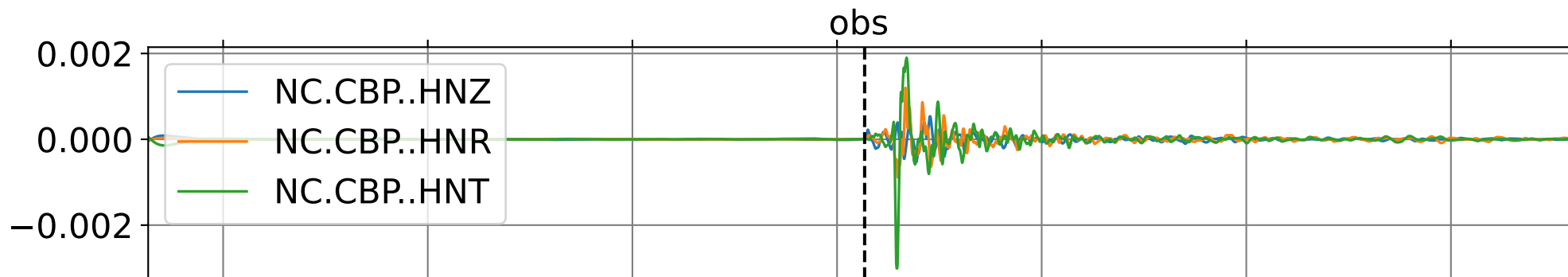
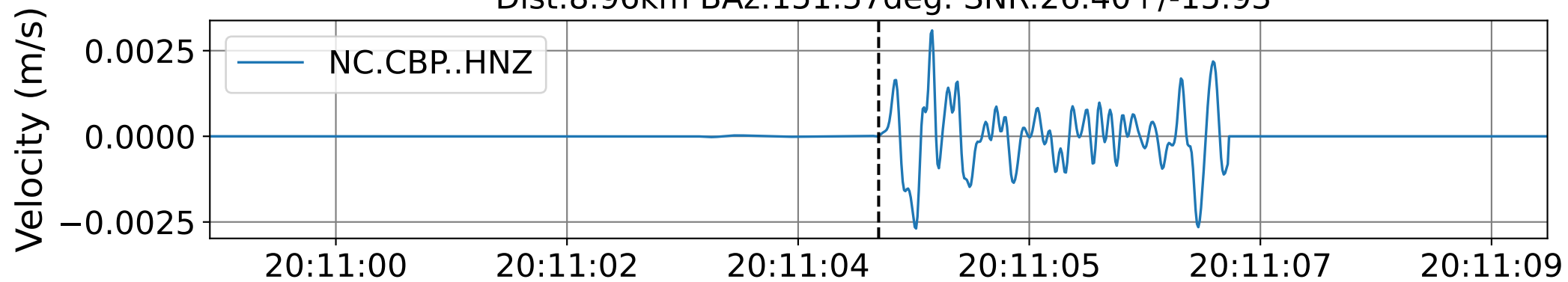
syn-USGS\_V21\_1



EventS NC.C056 (0.16-0.5Hz)  
Dist:38.35km BAz:238.26deg. SNR:8.55+/-5.85

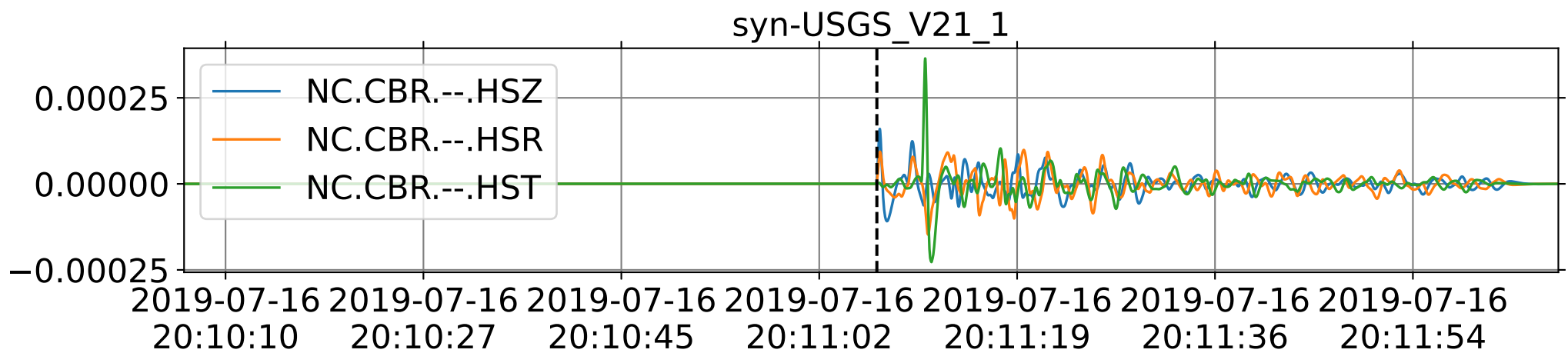
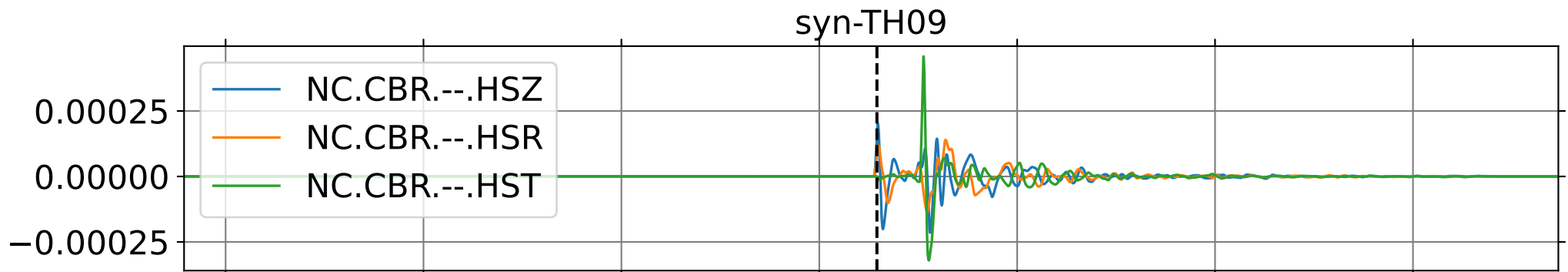
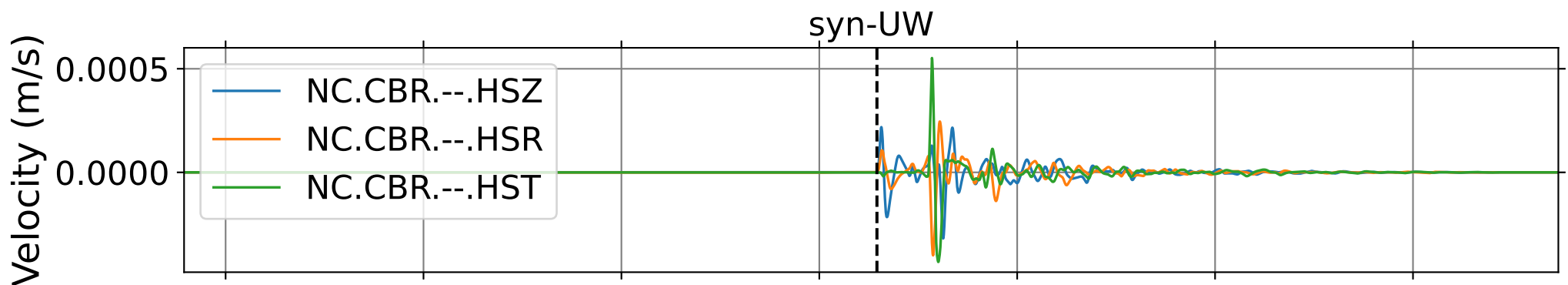
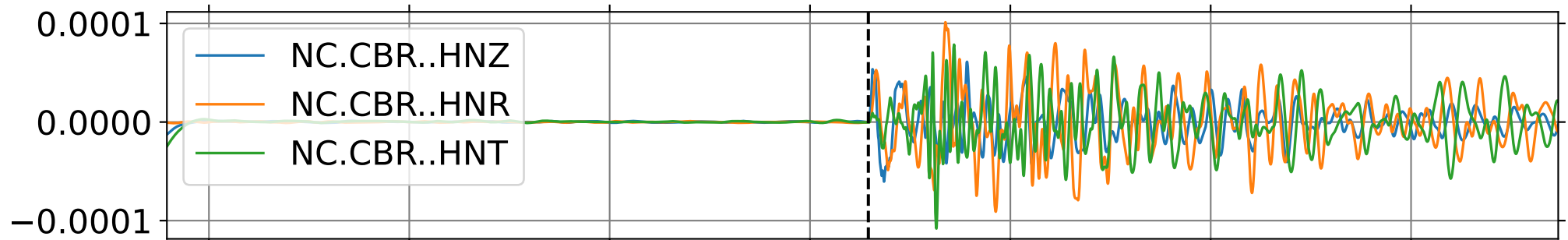
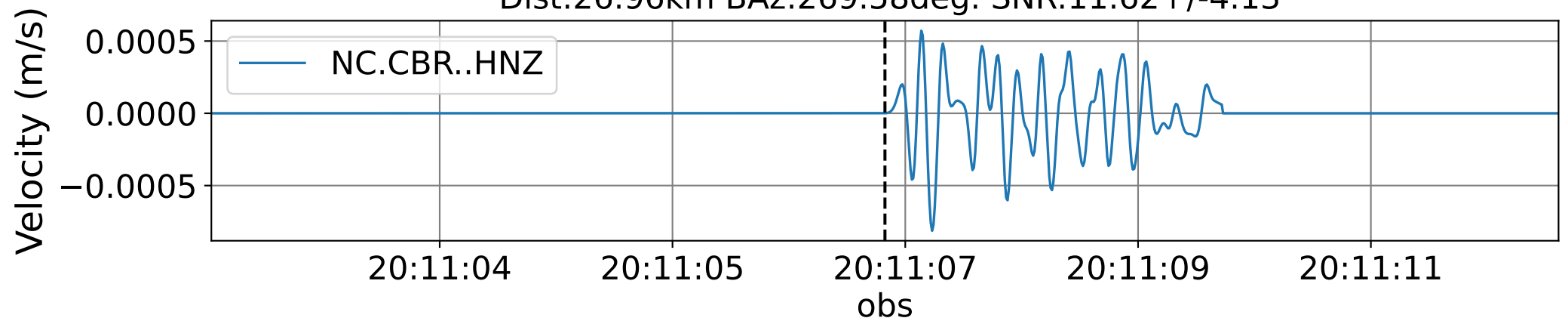


EventS NC.CBP (0.16-0.5Hz)  
Dist:8.96km BAz:151.57deg. SNR:26.40+/-15.93

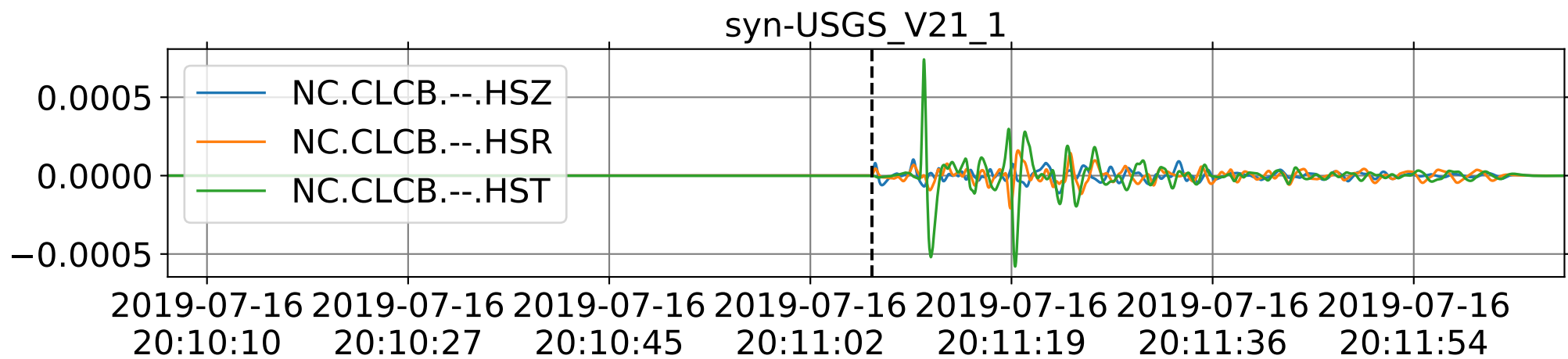
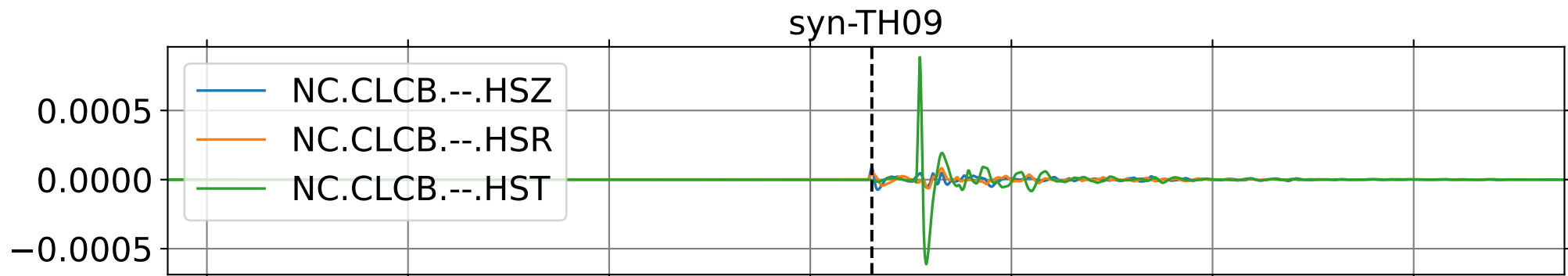
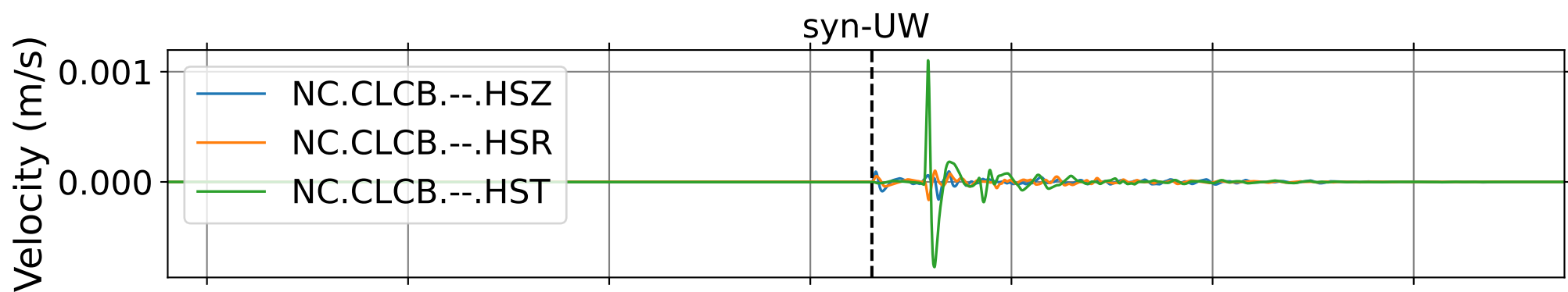
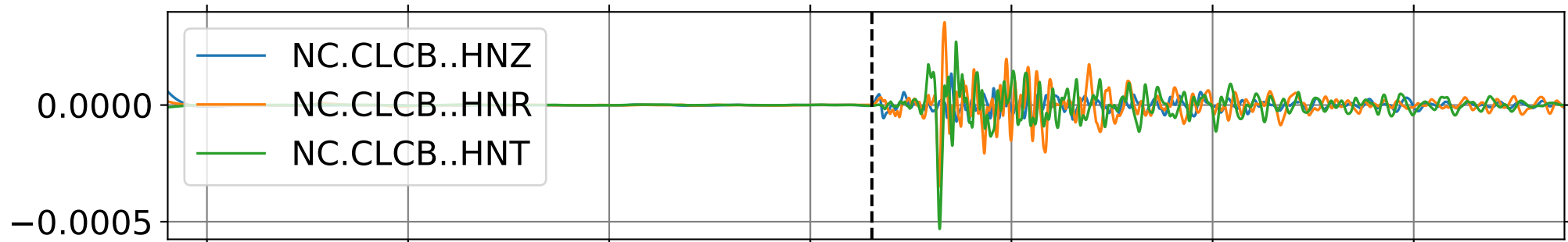
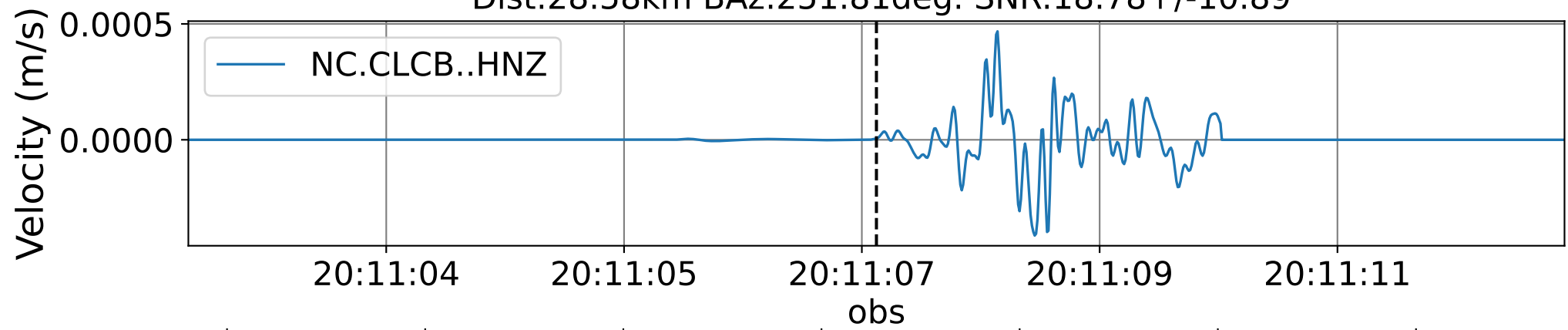


2019-07-16 20:10:10 2019-07-16 20:10:27 2019-07-16 20:10:45 2019-07-16 20:11:02 2019-07-16 20:11:19 2019-07-16 20:11:36 2019-07-16 20:11:54

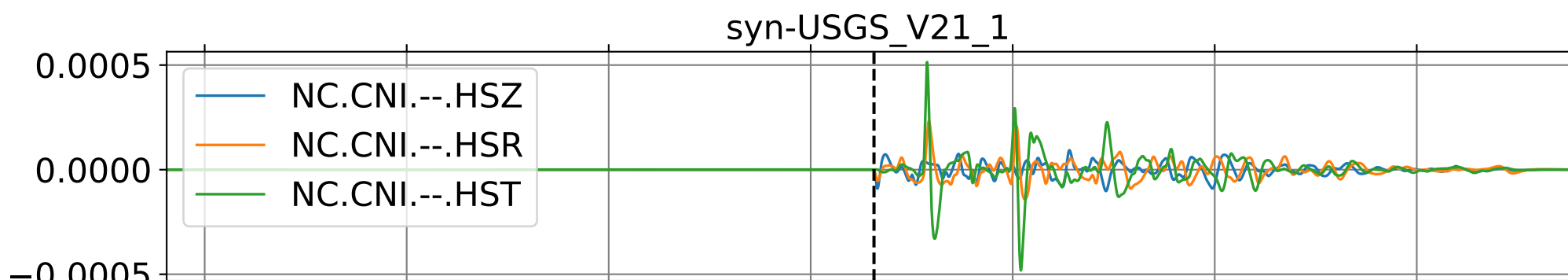
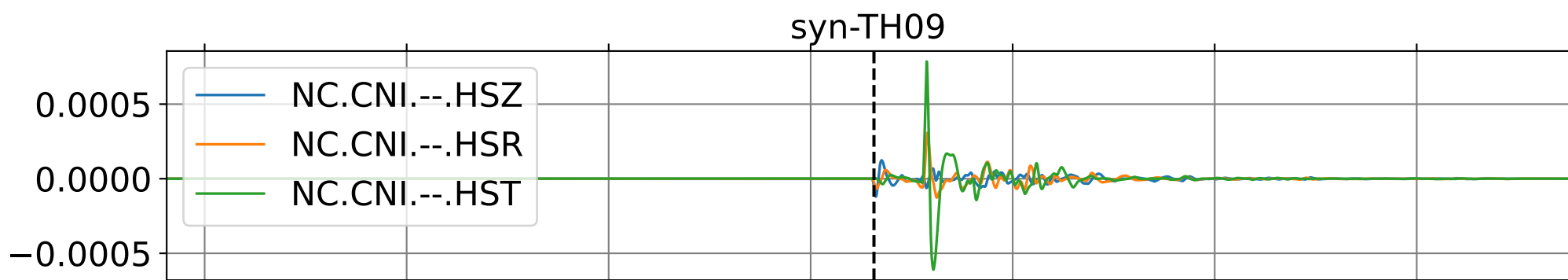
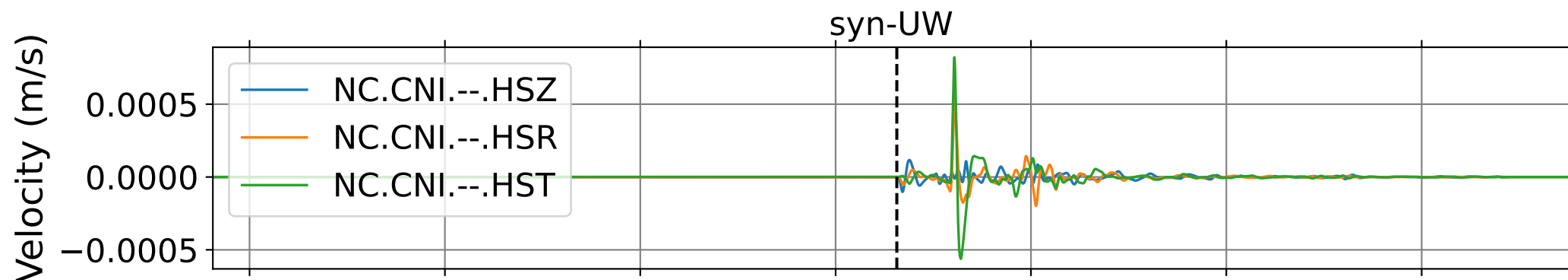
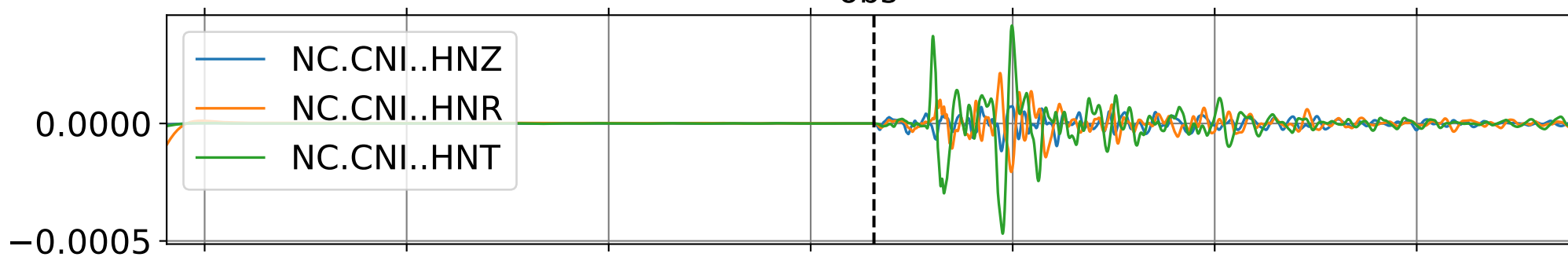
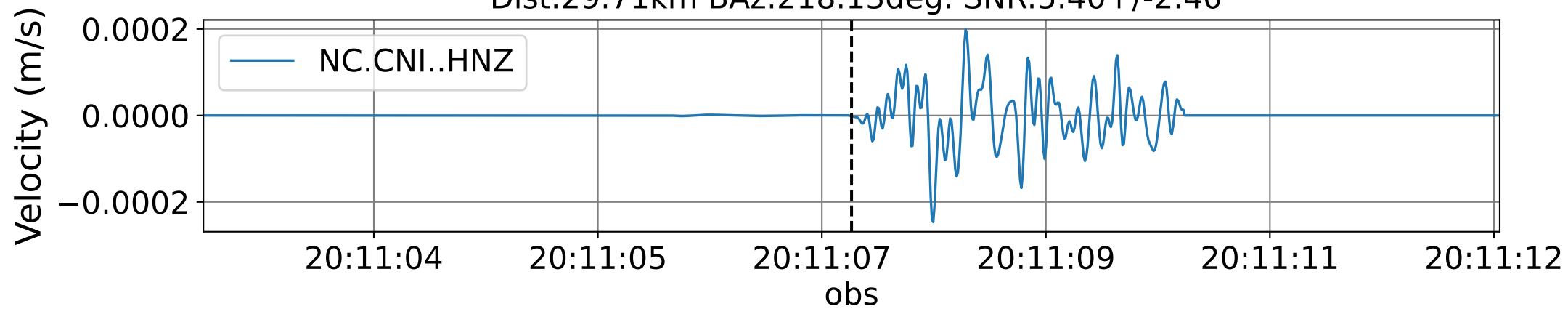
EventS NC.CBR (0.16-0.5Hz)  
Dist:26.96km BAz:269.58deg. SNR:11.62+/-4.13



EventS NC.CLCB (0.16-0.5Hz)  
Dist:28.58km BAz:251.81deg. SNR:18.78+/-10.89

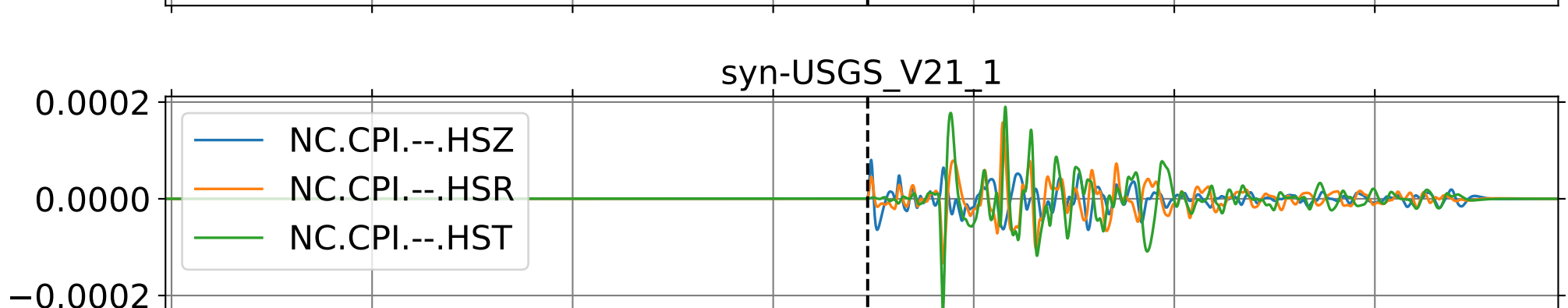
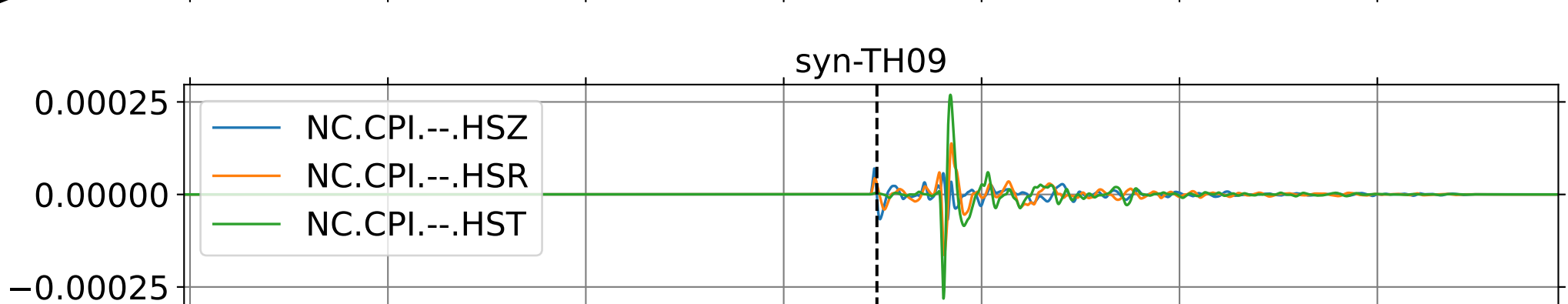
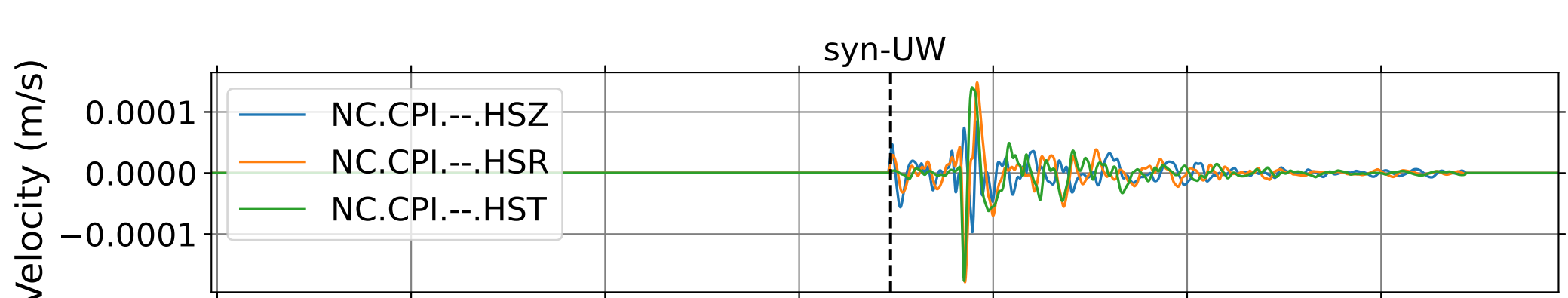
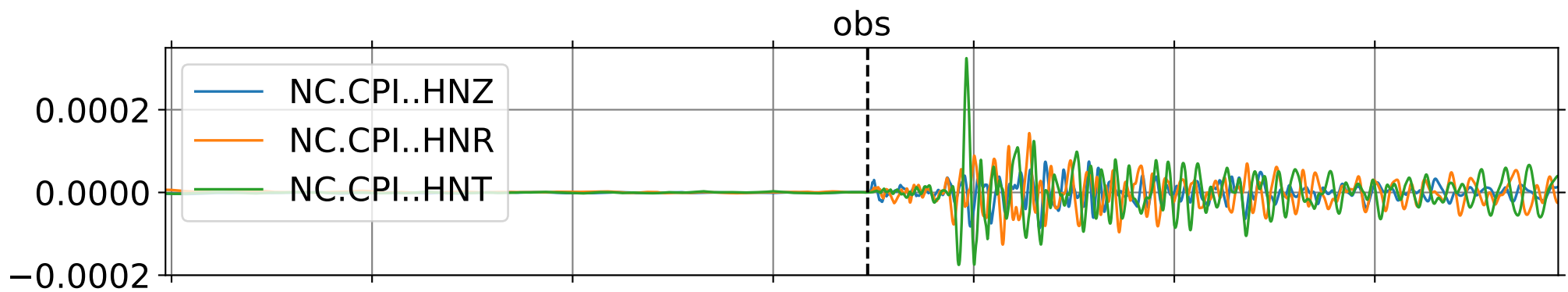
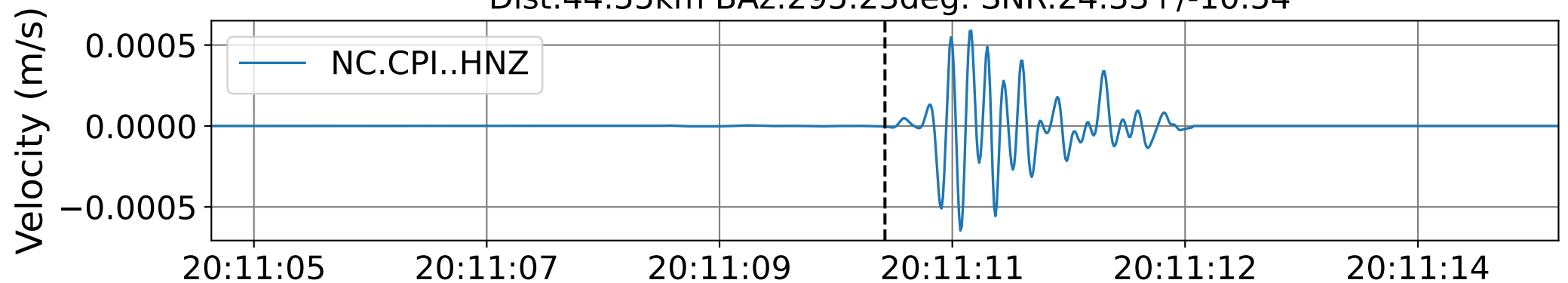


EventS NC.CNI (0.16-0.5Hz)  
Dist:29.71km BAz:218.13deg. SNR:5.40+/-2.40



2019-07-16 20:10:10 2019-07-16 20:10:27 2019-07-16 20:10:45 2019-07-16 20:11:02 2019-07-16 20:11:19 2019-07-16 20:11:36 2019-07-16 20:11:54

EventS NC.CPI (0.16-0.5Hz)  
Dist:44.55km BAz:295.23deg. SNR:24.33+/-10.54

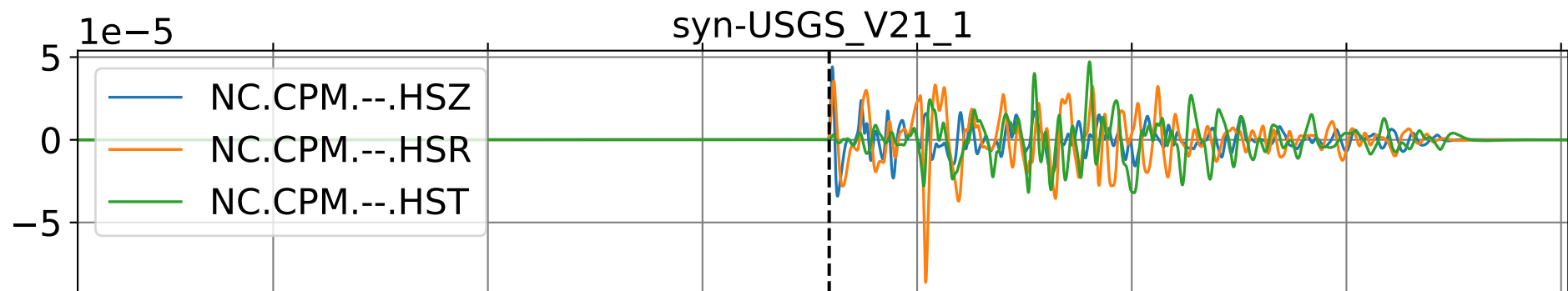
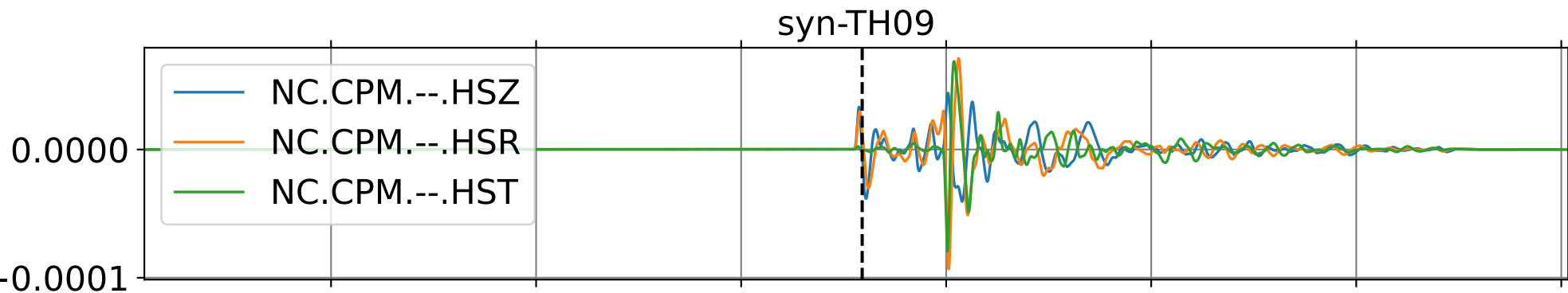
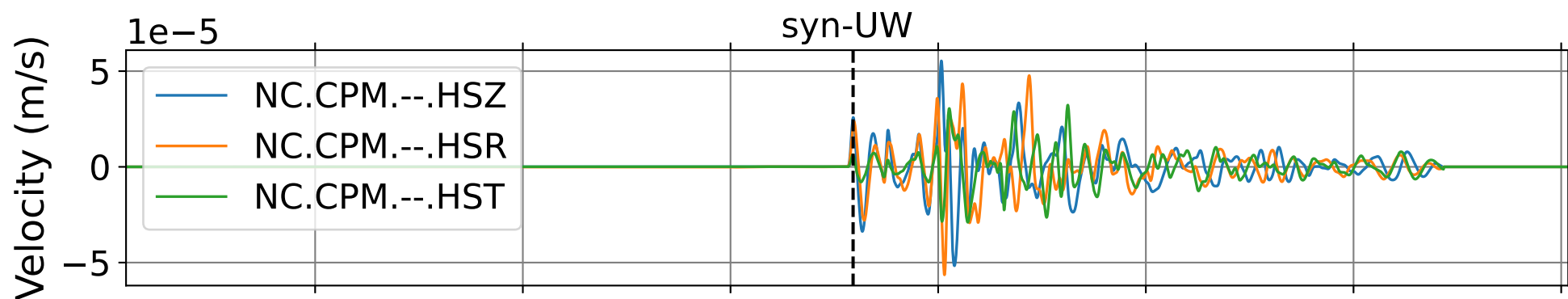
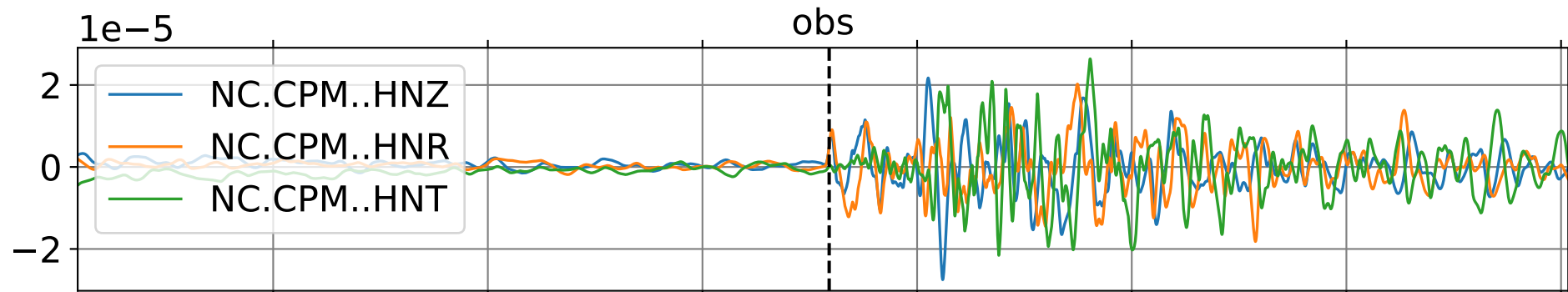
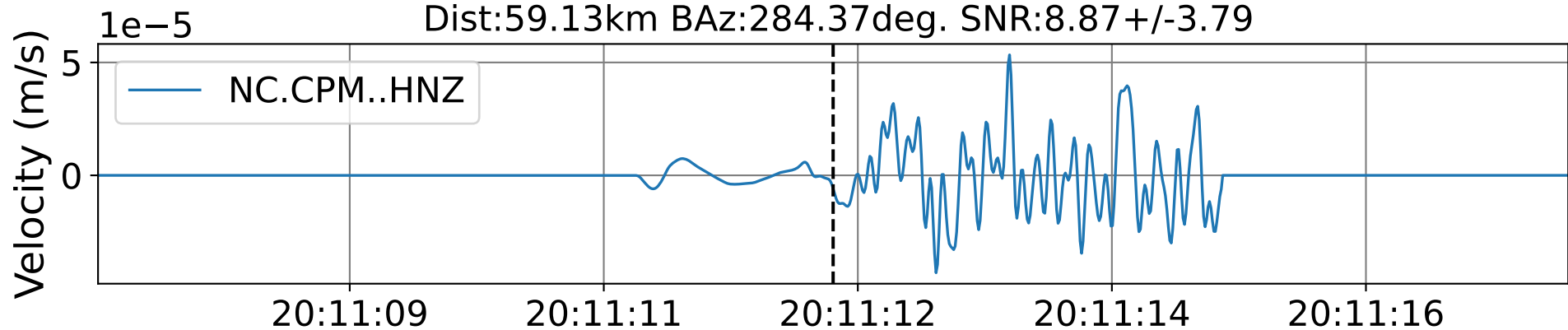


2019-07-16 20:10:10 2019-07-16 20:10:27 2019-07-16 20:10:45 2019-07-16 20:11:02 2019-07-16 20:11:19 2019-07-16 20:11:36 2019-07-16 20:11:54



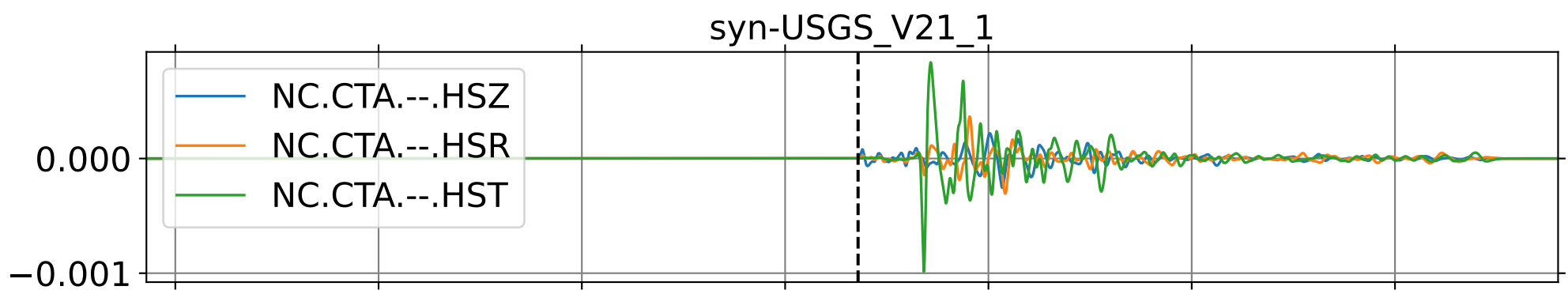
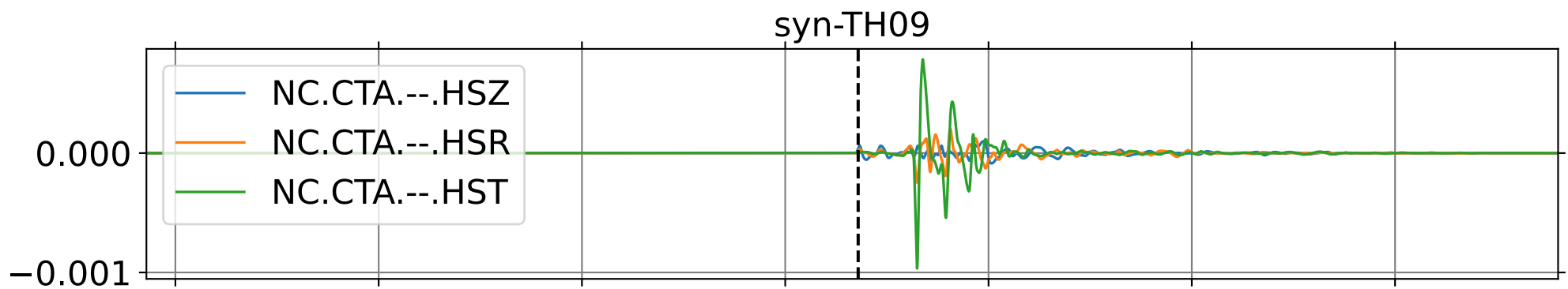
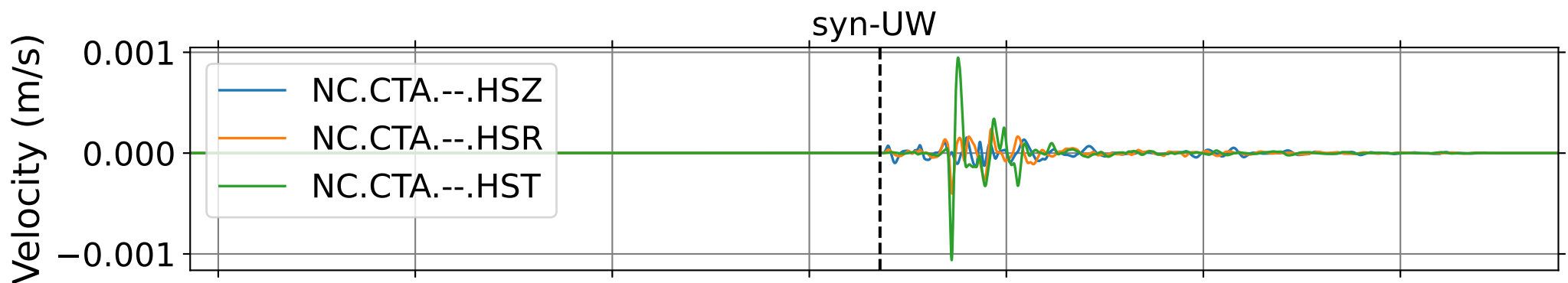
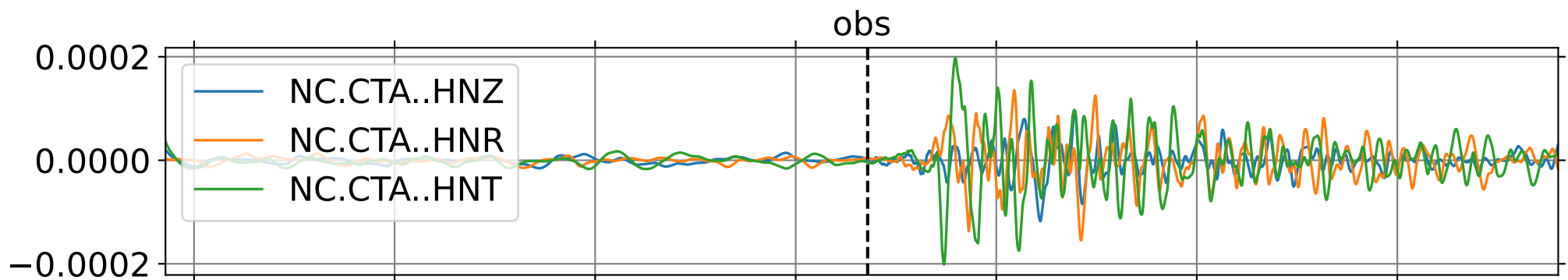
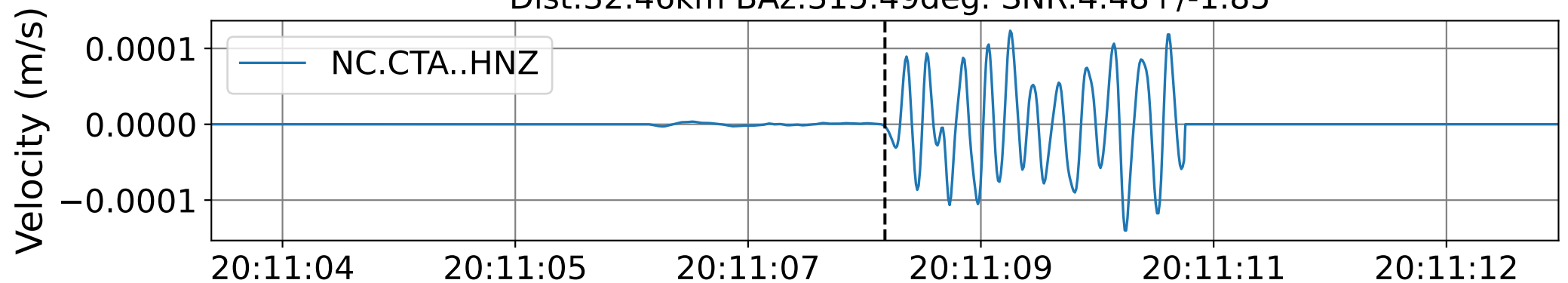
EventS NC.CPM (0.16-0.5Hz)

Dist:59.13km BAz:284.37deg. SNR:8.87+/-3.79



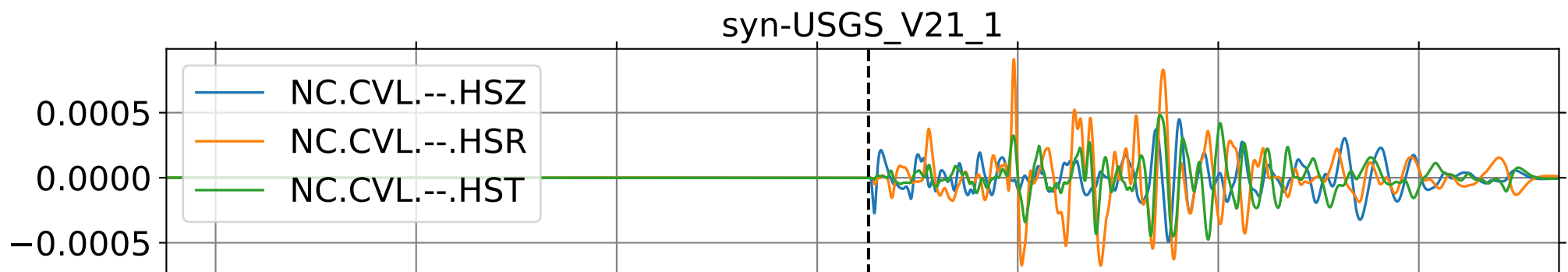
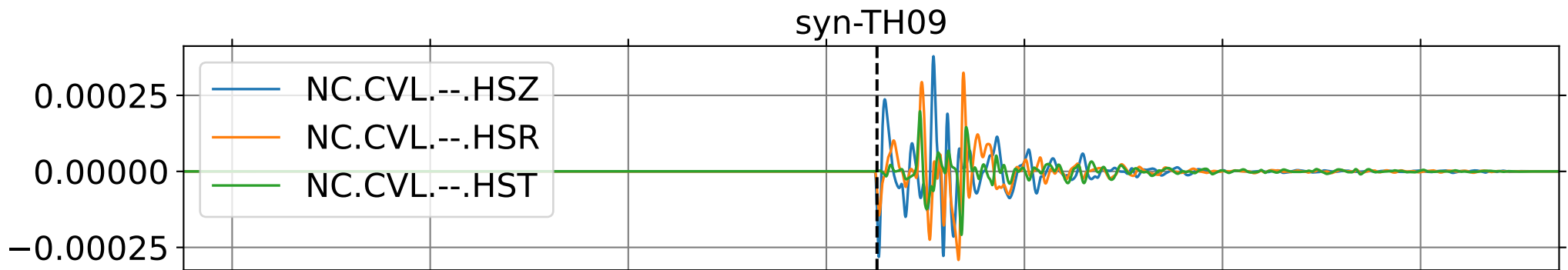
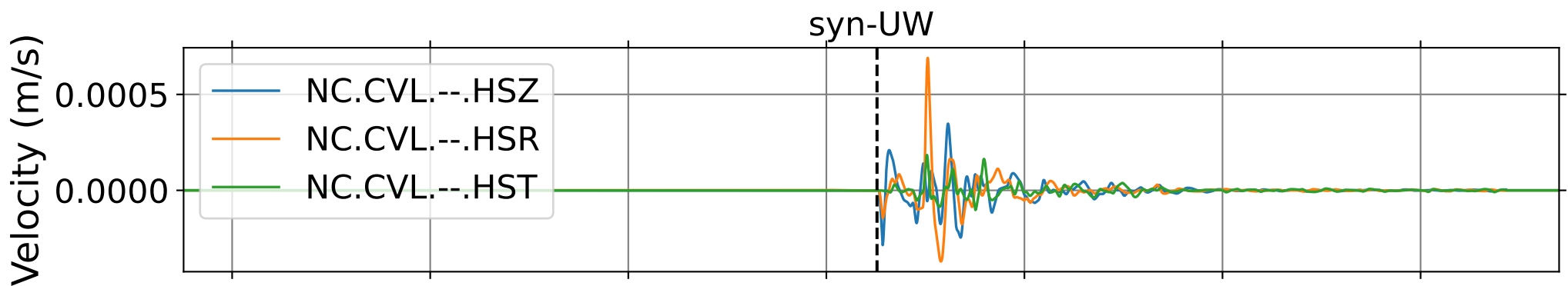
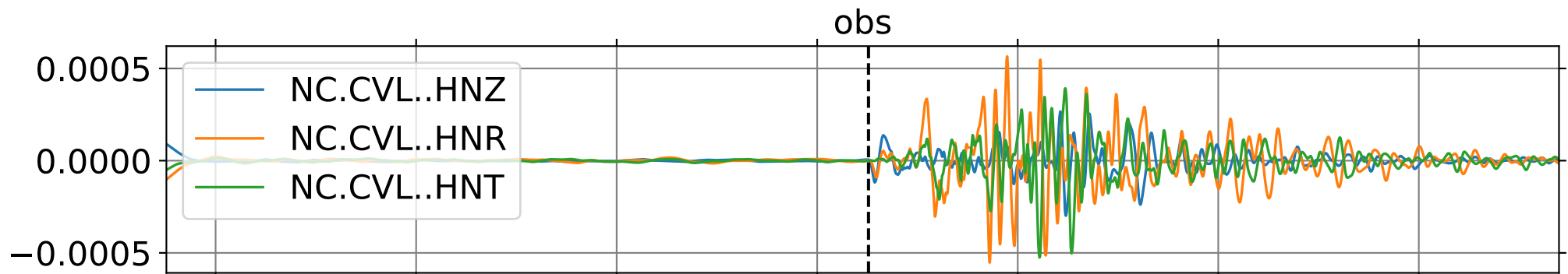
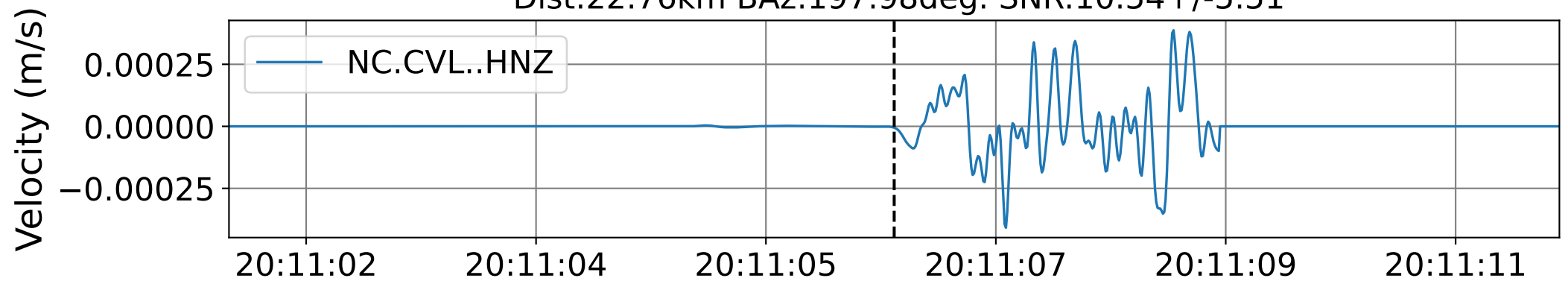
2019-07-16 20:10:27 2019-07-16 20:10:45 2019-07-16 20:11:02 2019-07-16 20:11:19 2019-07-16 20:11:36 2019-07-16 20:11:54 2019-07-16 20:12:11

EventS NC.CTA (0.16-0.5Hz)  
Dist:32.46km BAz:315.49deg. SNR:4.48+/-1.85



2019-07-16 20:10:10 2019-07-16 20:10:27 2019-07-16 20:10:45 2019-07-16 20:11:02 2019-07-16 20:11:19 2019-07-16 20:11:36 2019-07-16 20:11:54

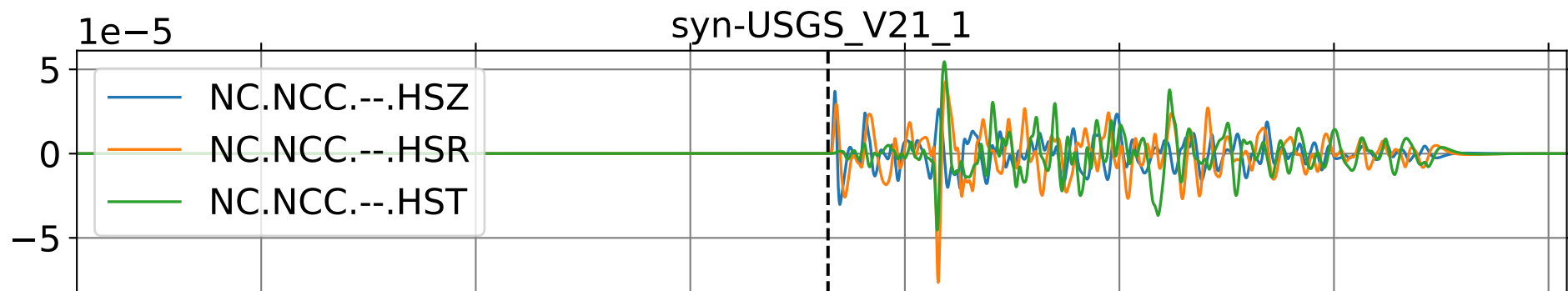
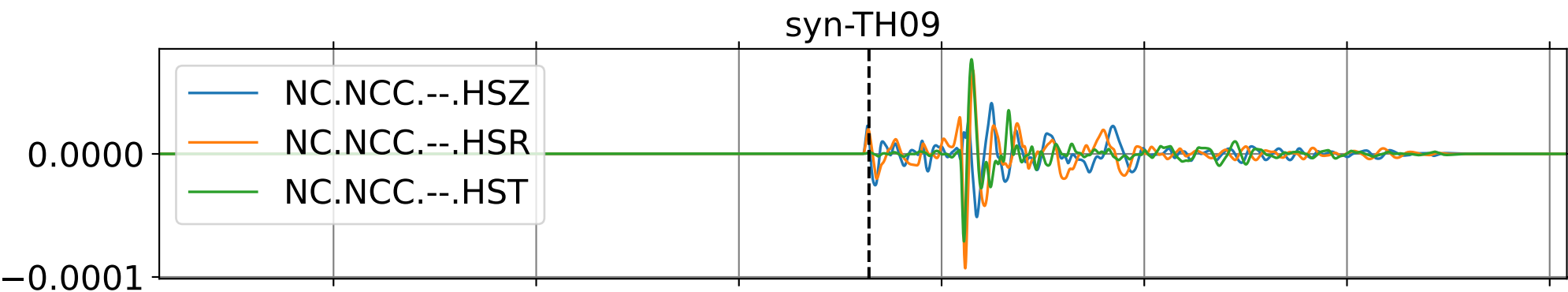
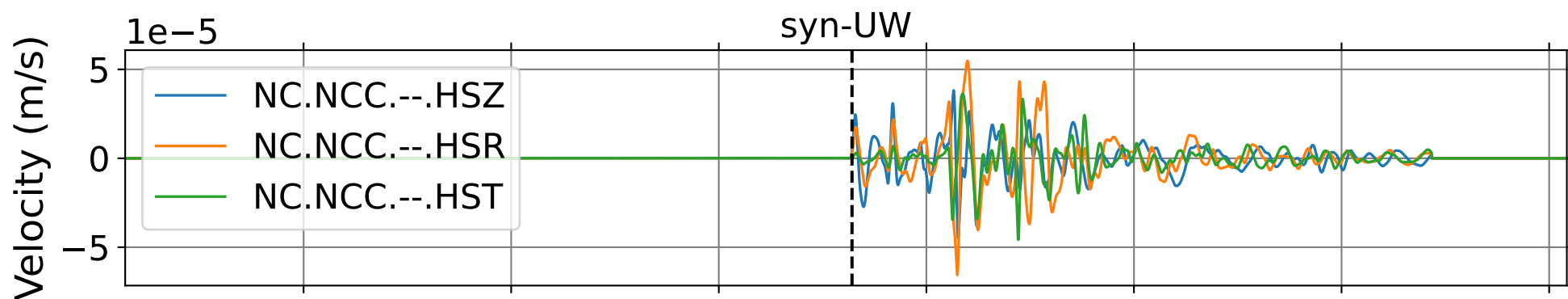
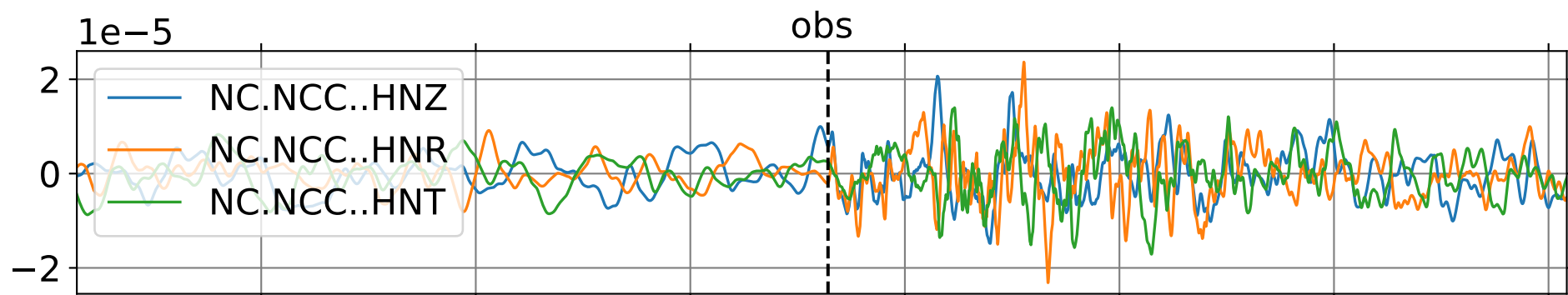
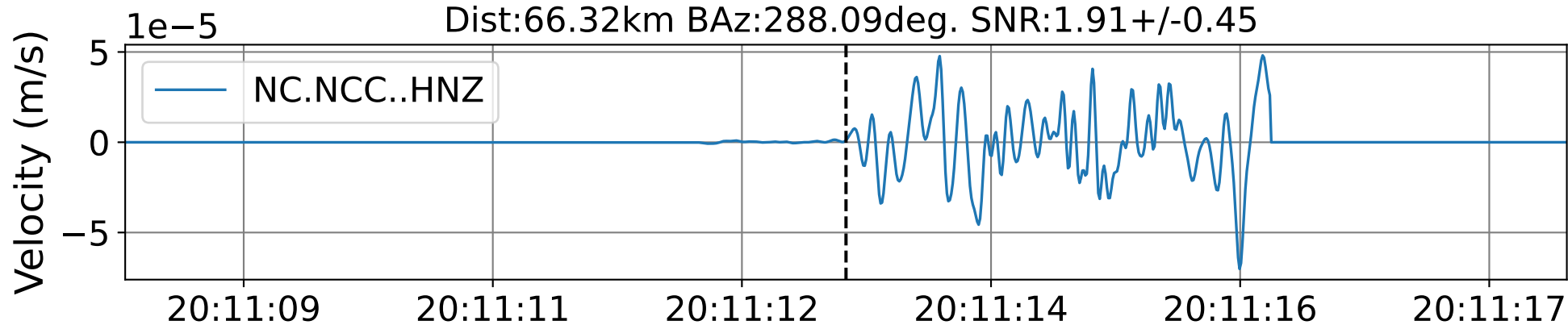
EventS NC.CVL (0.16-0.5Hz)  
Dist:22.76km BAz:197.98deg. SNR:10.54+/-5.51



2019-07-16 20:10:10 2019-07-16 20:10:27 2019-07-16 20:10:45 2019-07-16 20:11:02 2019-07-16 20:11:19 2019-07-16 20:11:36 2019-07-16 20:11:54

EventS NC.NCC (0.16-0.5Hz)

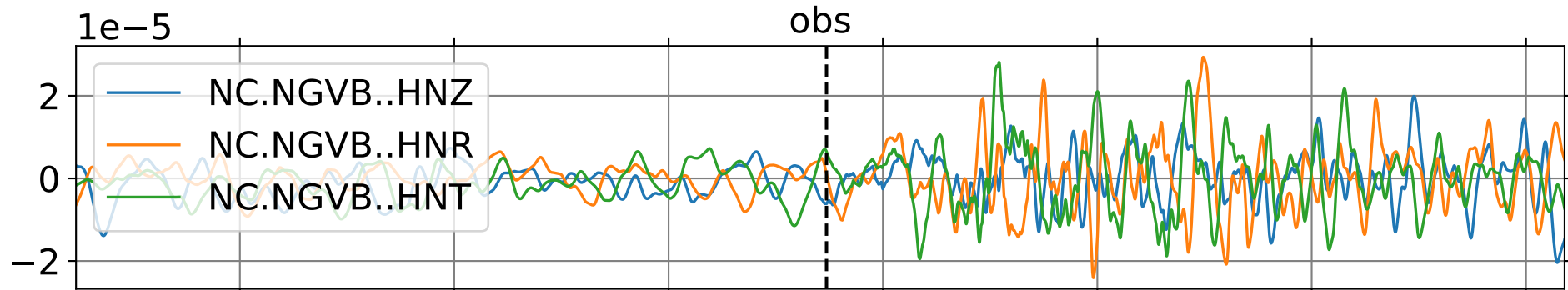
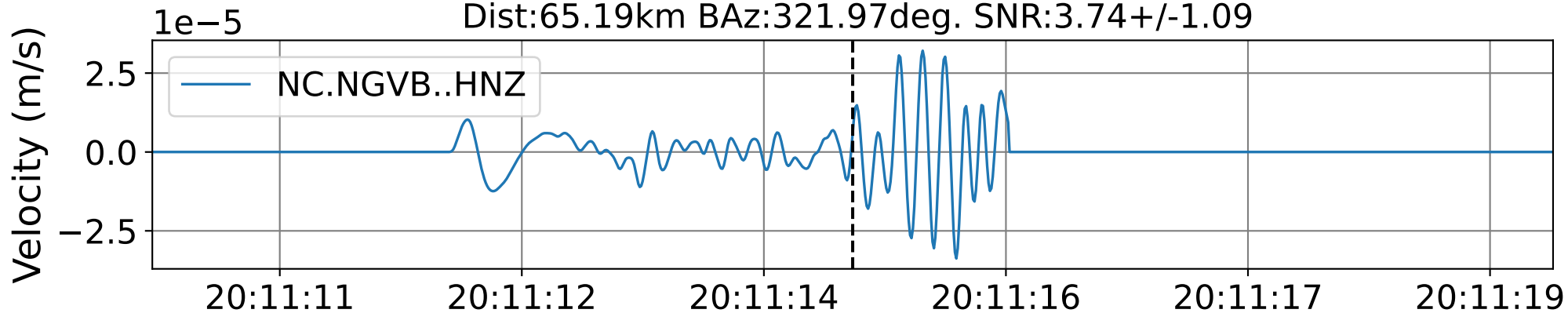
Dist:66.32km BAz:288.09deg. SNR:1.91+/-0.45



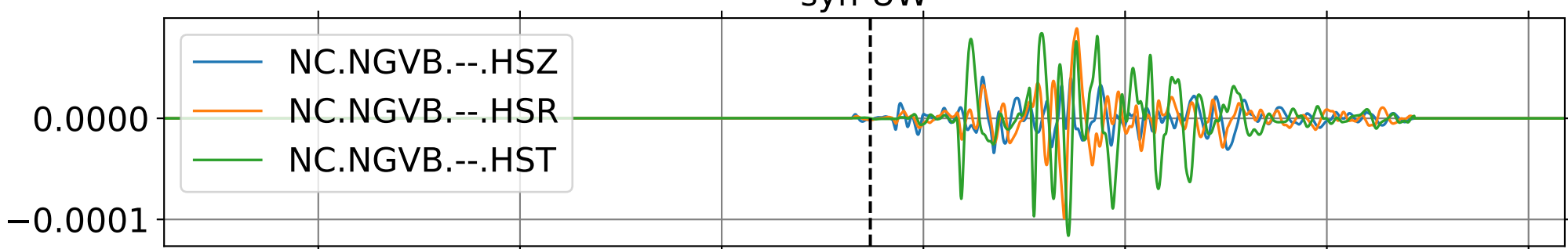
2019-07-16 20:10:27 2019-07-16 20:10:45 2019-07-16 20:11:02 2019-07-16 20:11:19 2019-07-16 20:11:36 2019-07-16 20:11:54 2019-07-16 20:12:11

EventS NC.NGVB (0.16-0.5Hz)

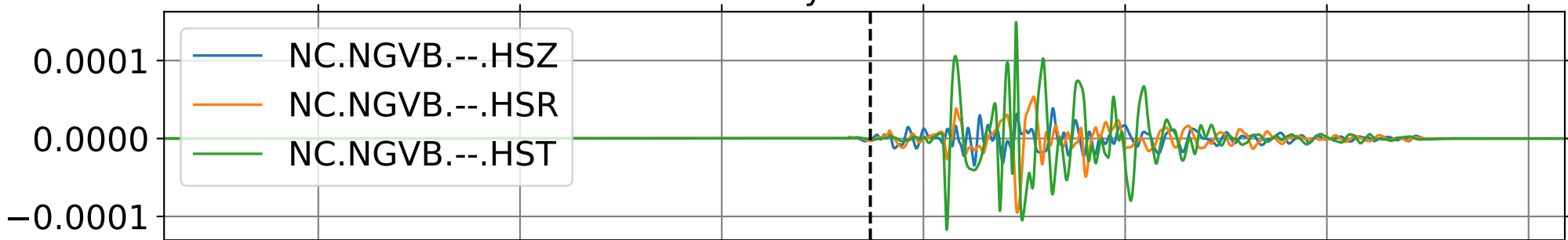
Dist:65.19km BAz:321.97deg. SNR:3.74+/-1.09



syn-UW



syn-TH09

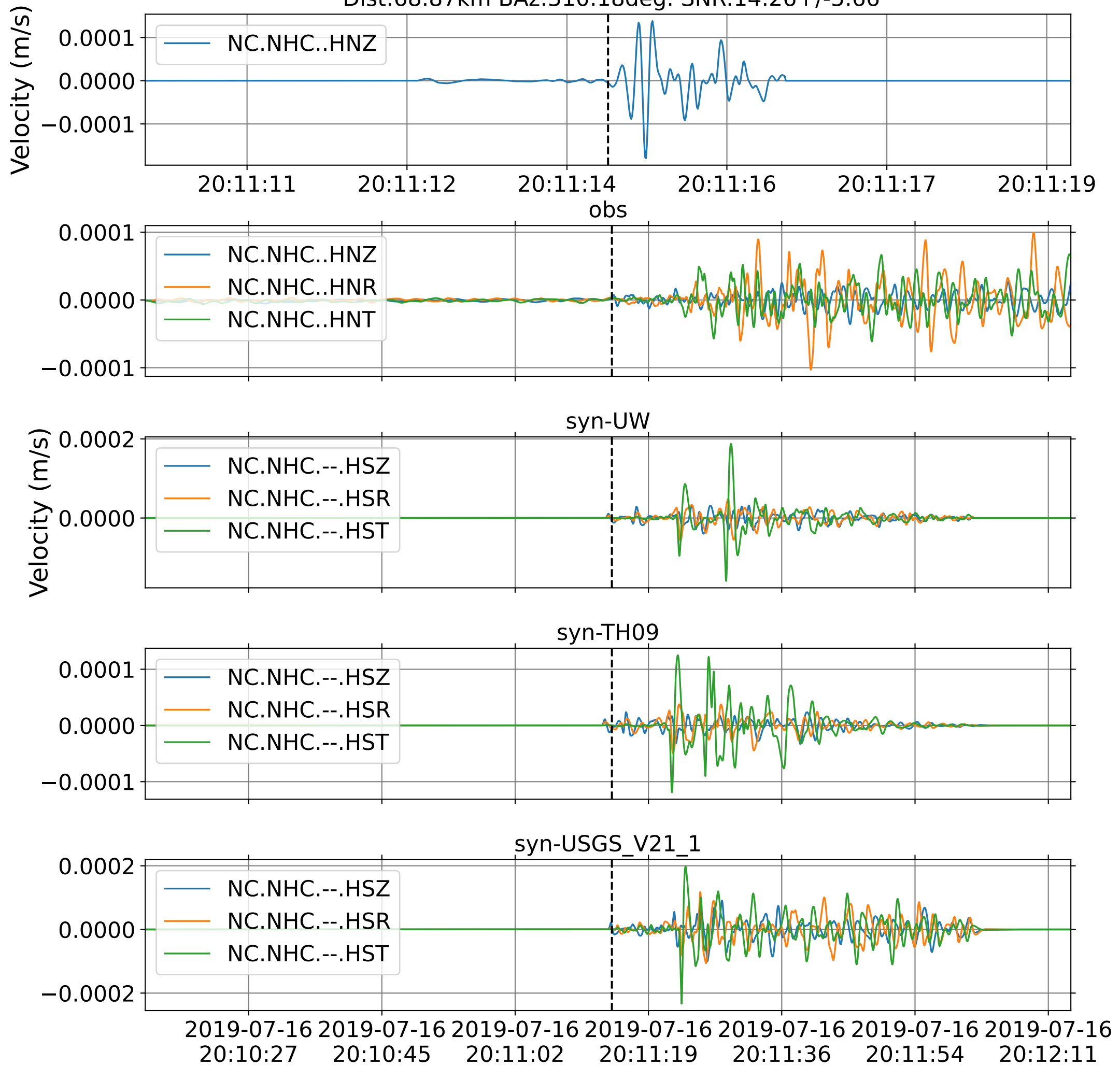


syn-USGS\_V21\_1



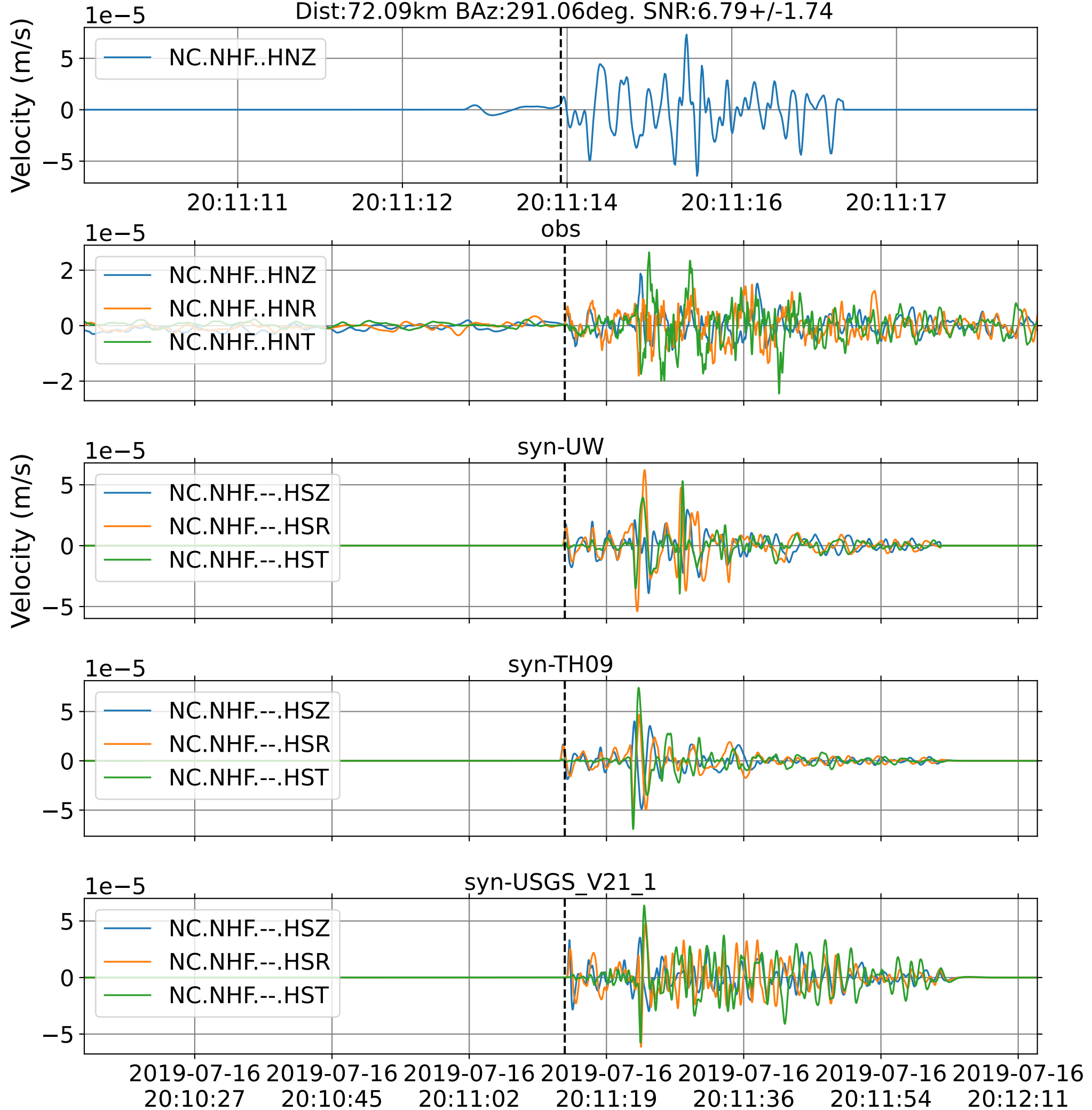
2019-07-16 20:10:27 20:10:45 20:11:02 20:11:19 20:11:36 20:11:54 20:12:11

EventS NC.NHC (0.16-0.5Hz)  
Dist:68.87km BAz:310.18deg. SNR:14.26+/-5.66



EventS NC.NHF (0.16-0.5Hz)

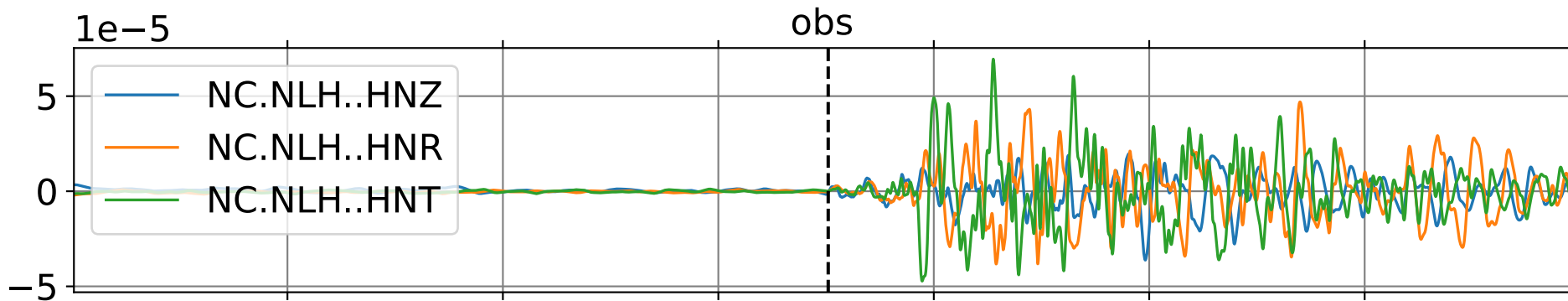
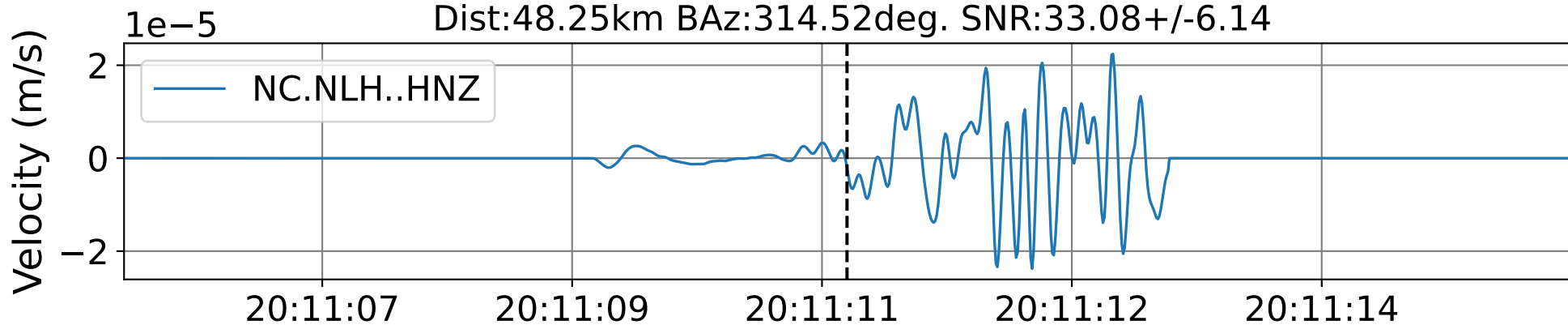
Dist:72.09km BAz:291.06deg. SNR:6.79+/-1.74



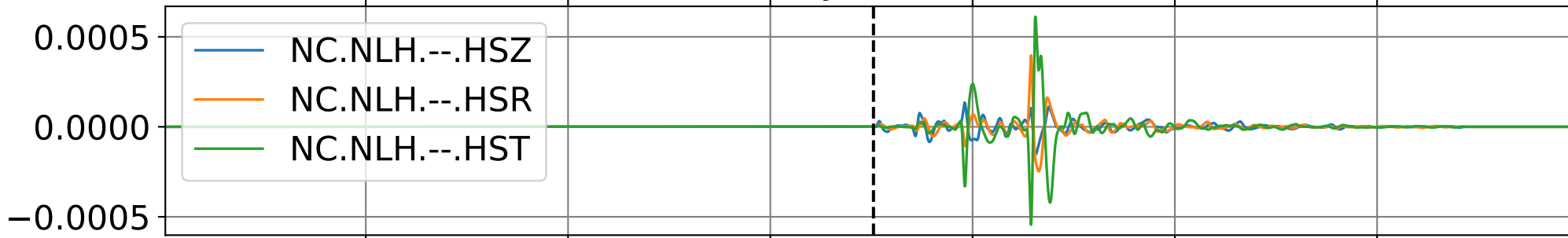


EventS NC.NLH (0.16-0.5Hz)

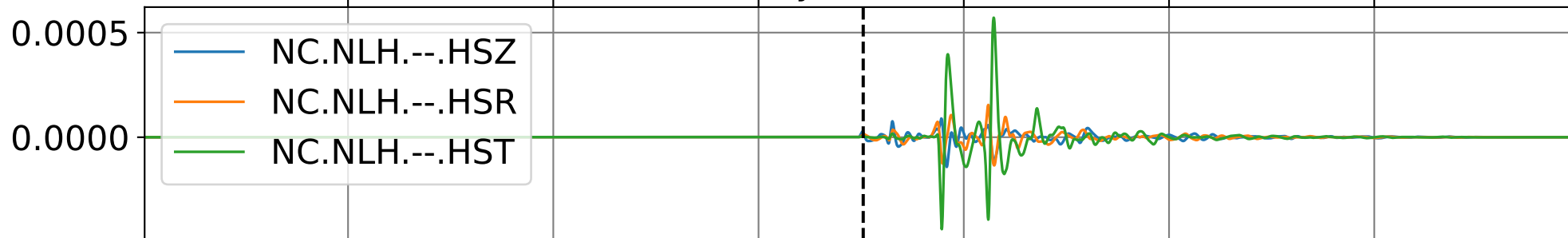
Dist:48.25km BAz:314.52deg. SNR:33.08+/-6.14



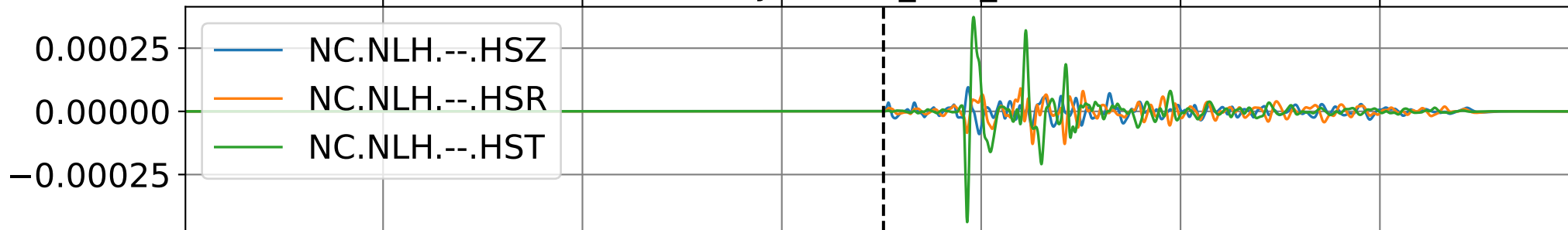
syn-UW



syn-TH09

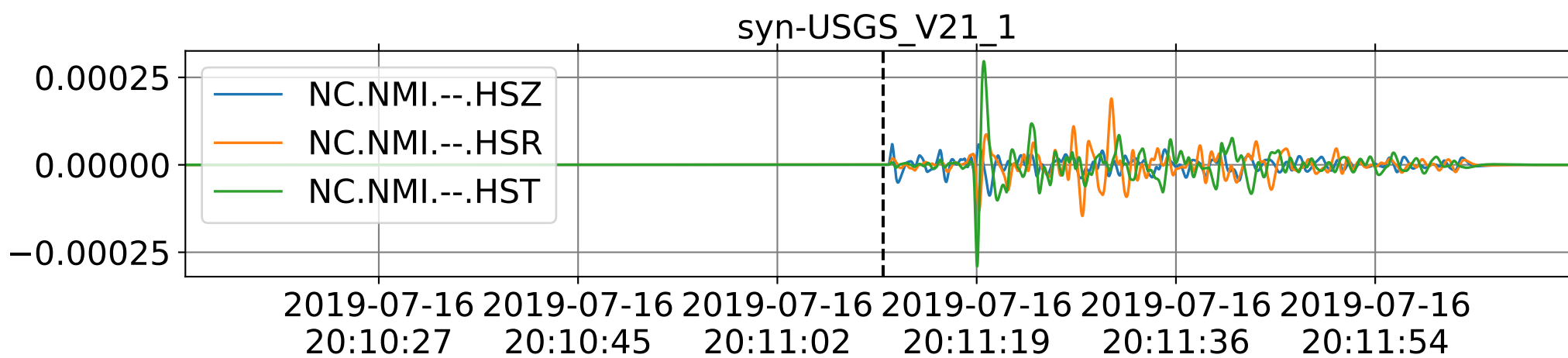
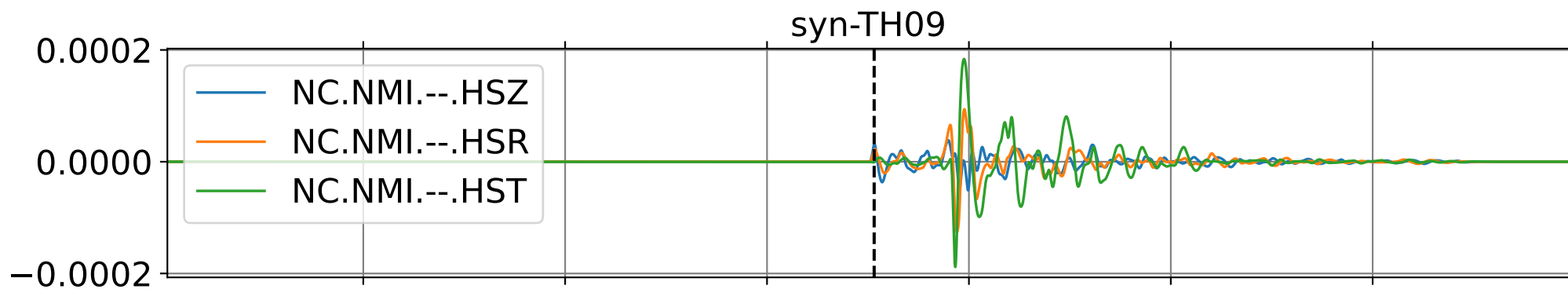
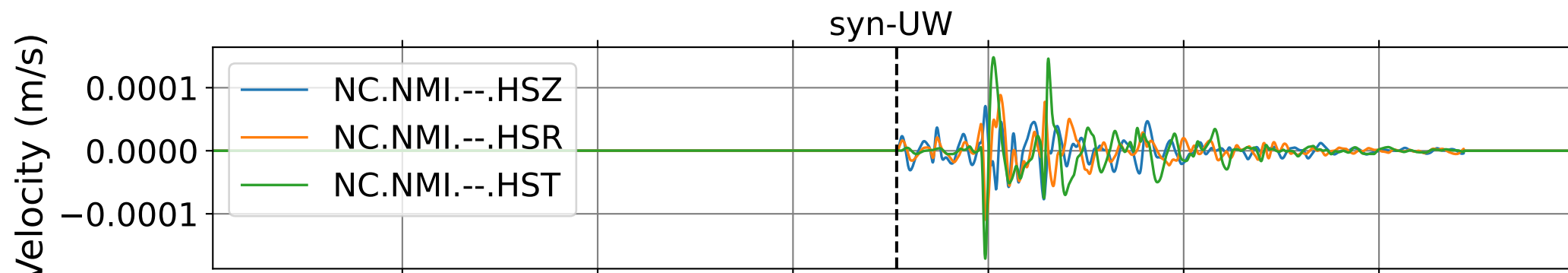
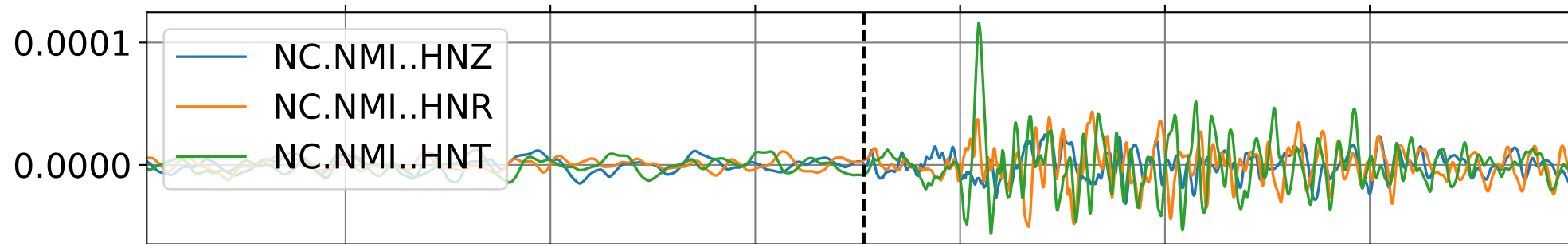
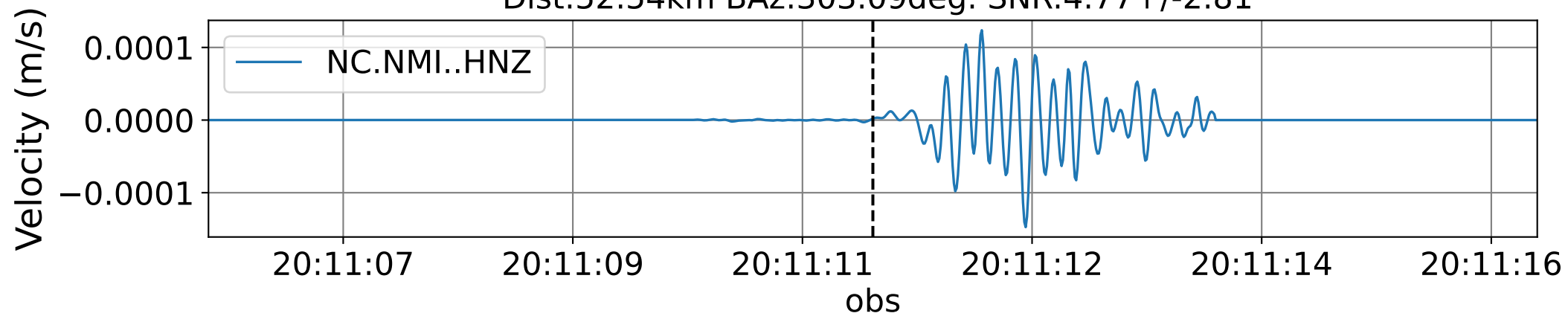


syn-USGS\_V21\_1



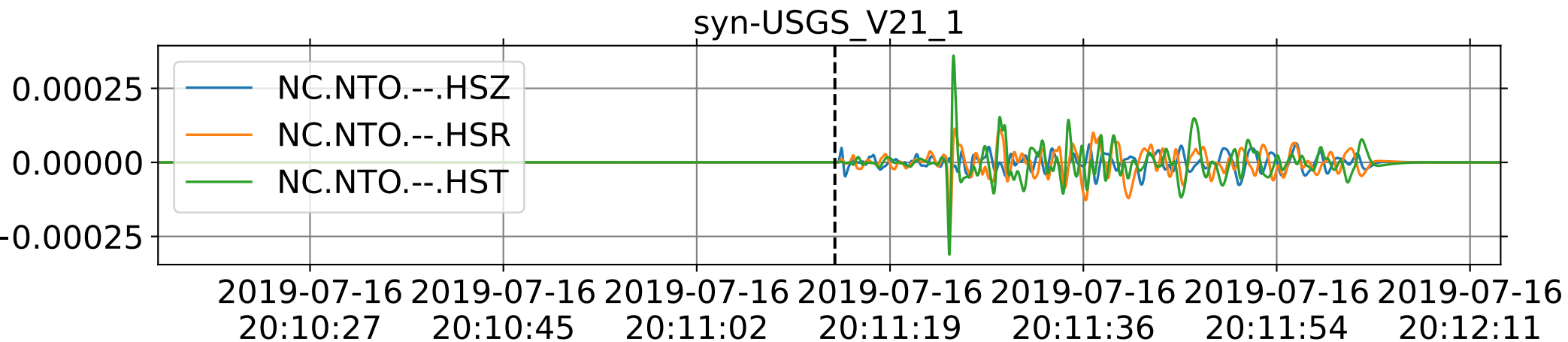
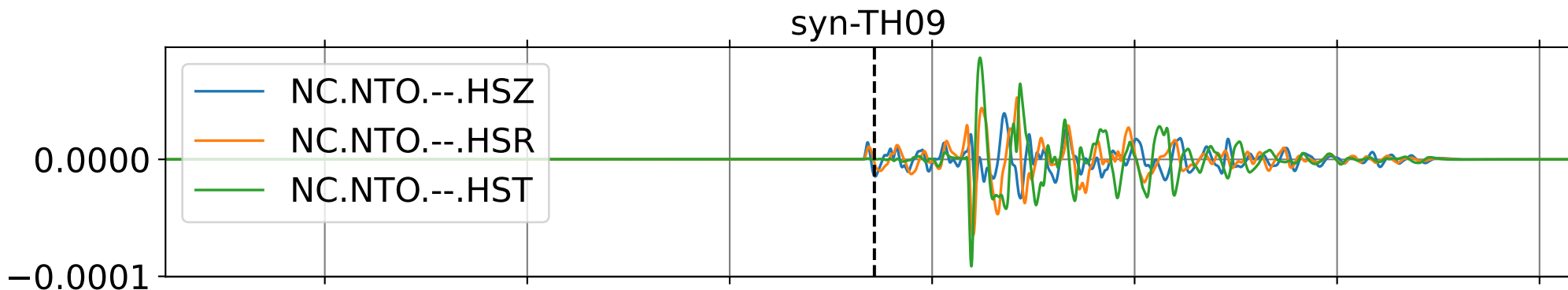
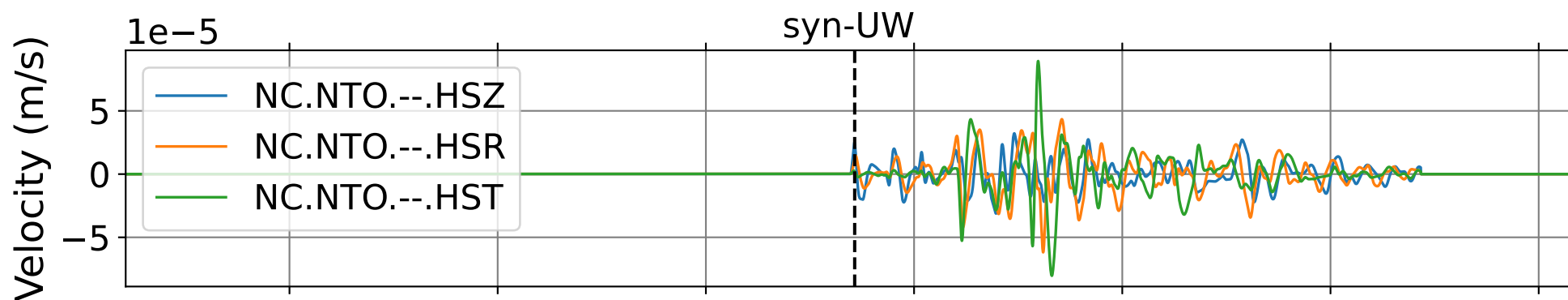
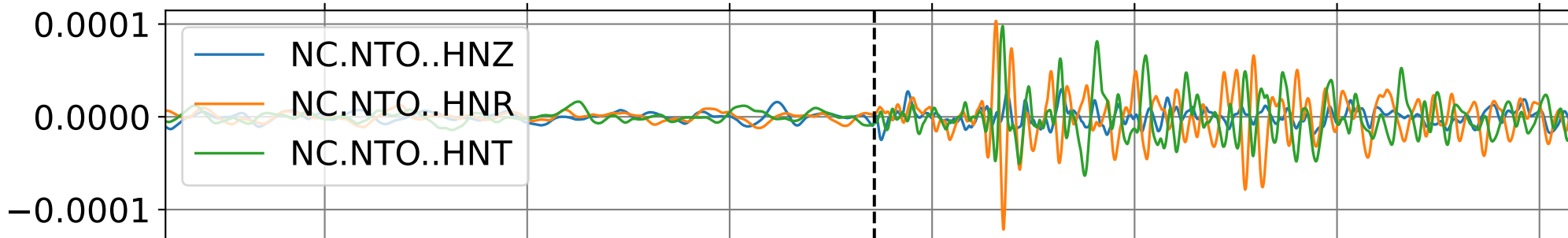
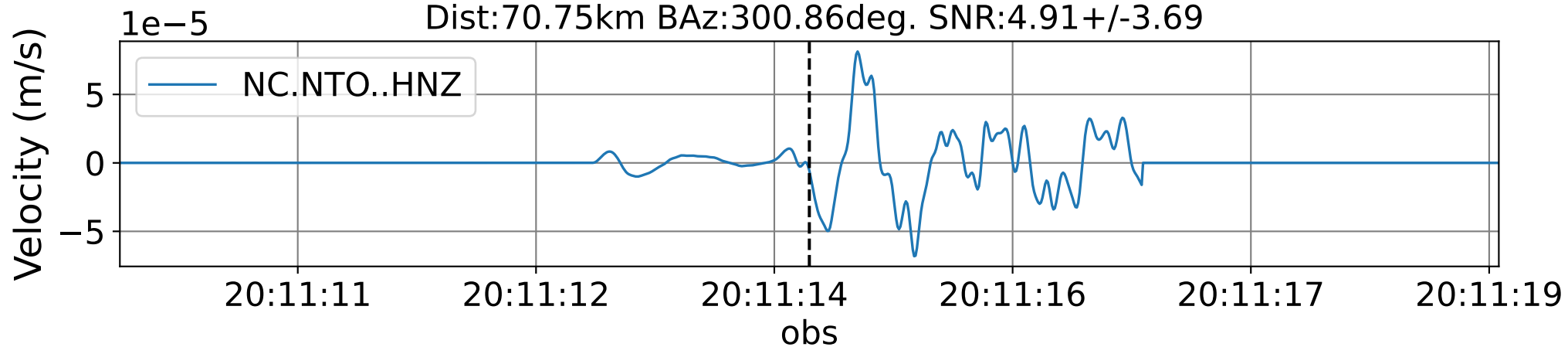
2019-07-16 20:10:27 2019-07-16 20:10:45 2019-07-16 20:11:02 2019-07-16 20:11:19 2019-07-16 20:11:36 2019-07-16 20:11:54

EventS NC.NMI (0.16-0.5Hz)  
Dist:52.54km BAz:303.09deg. SNR:4.77+/-2.81

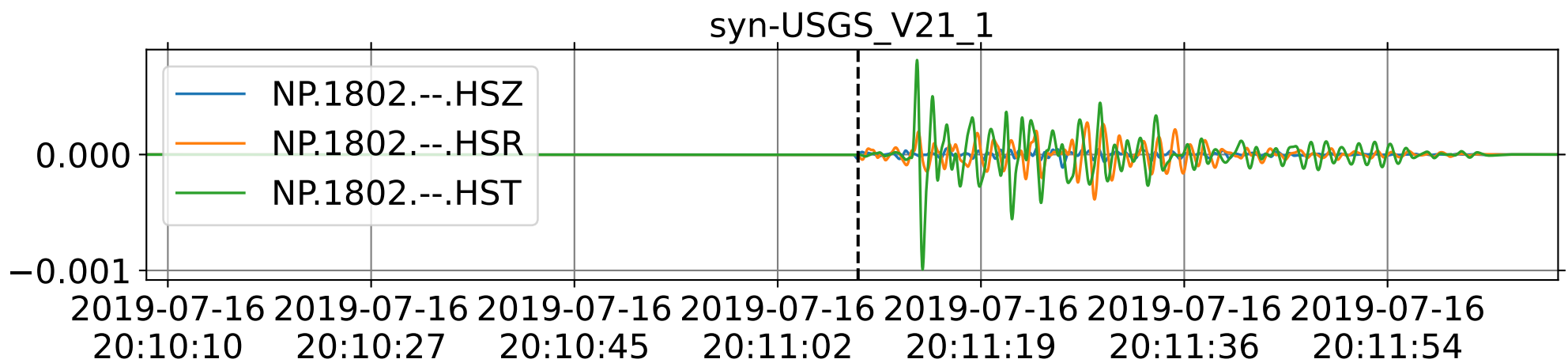
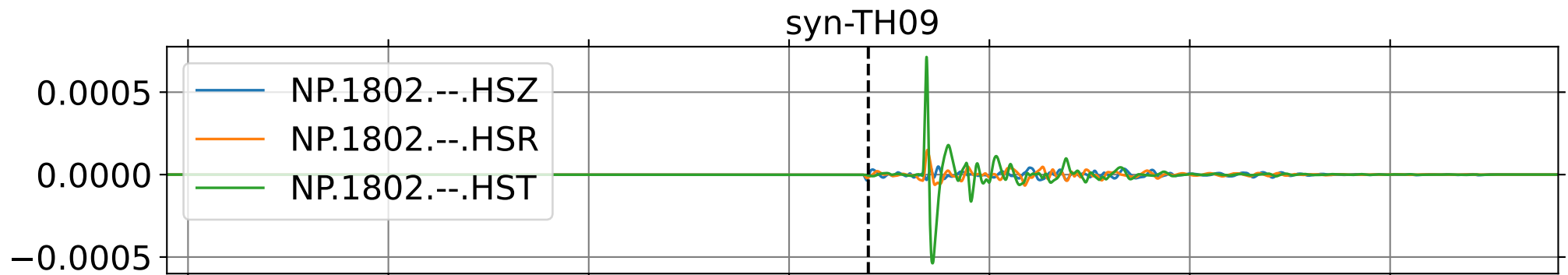
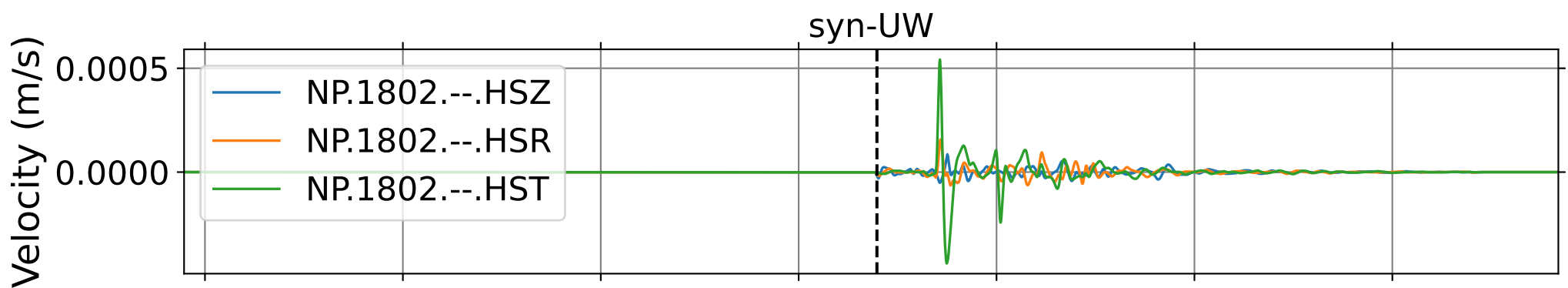
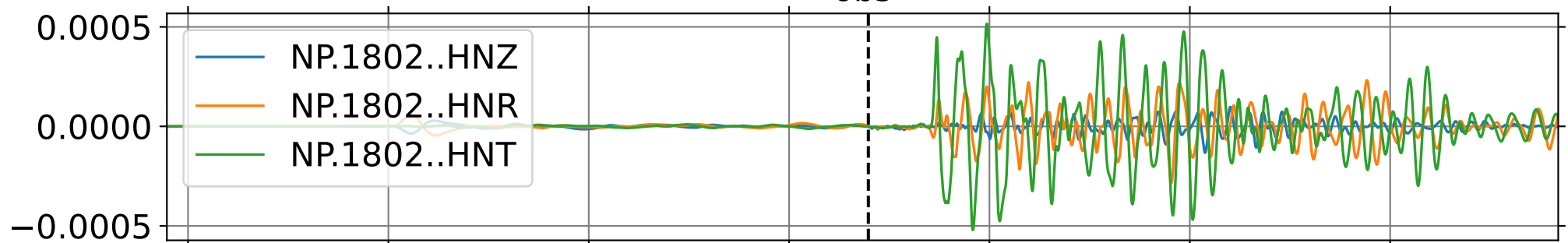
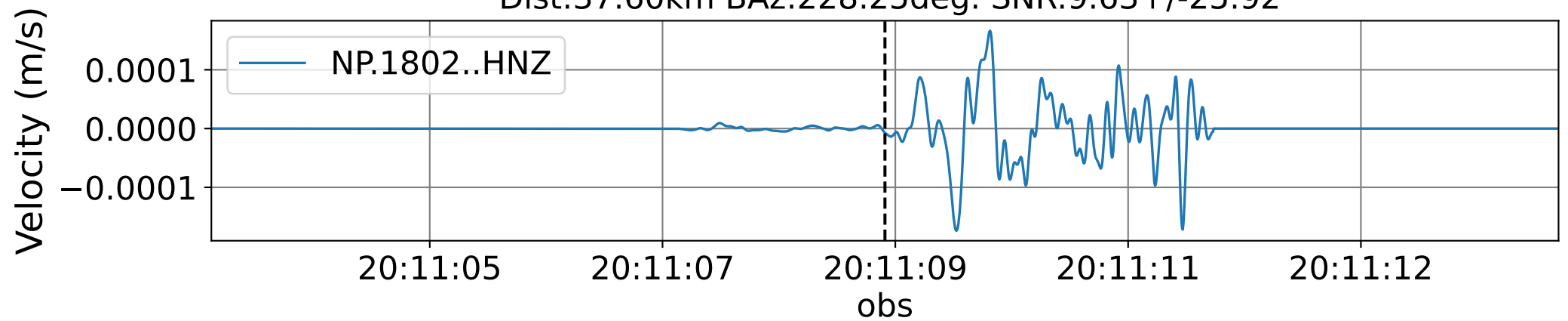


# EventS NC.NTO (0.16-0.5Hz)

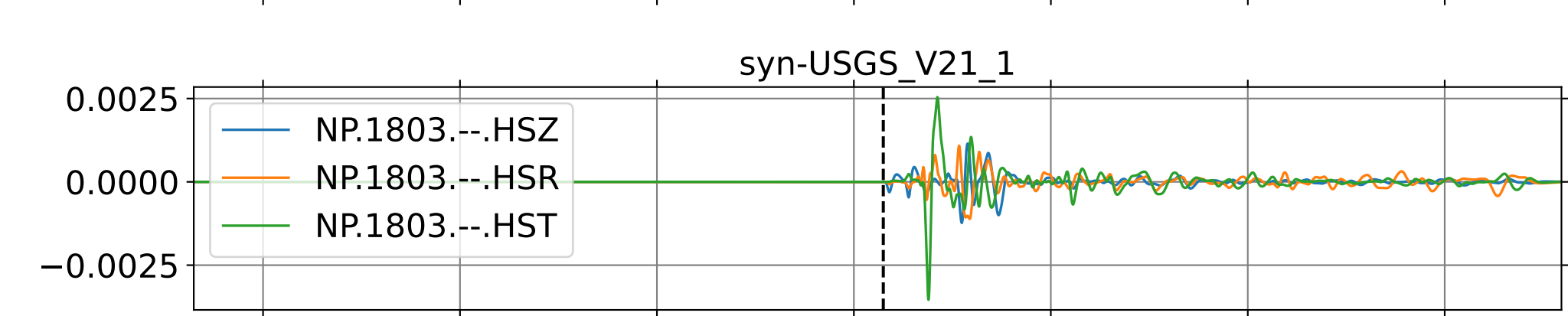
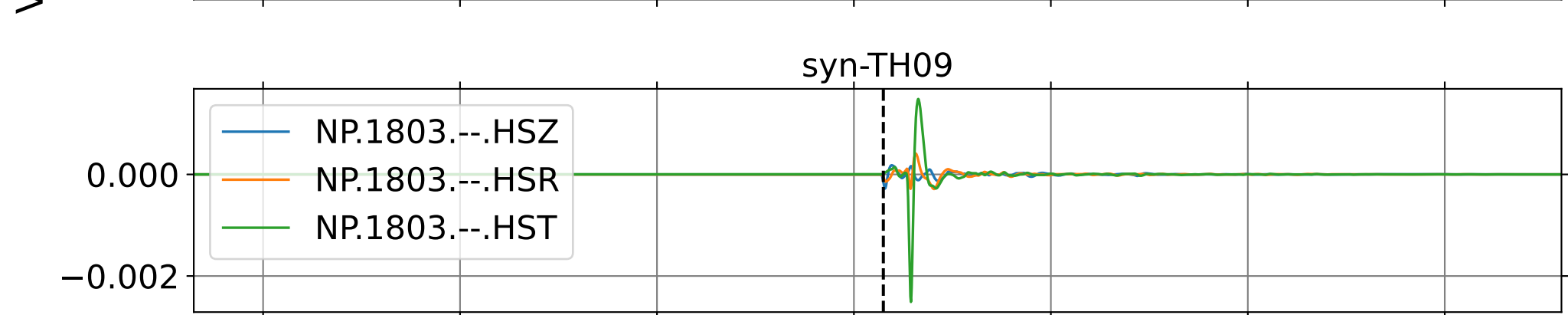
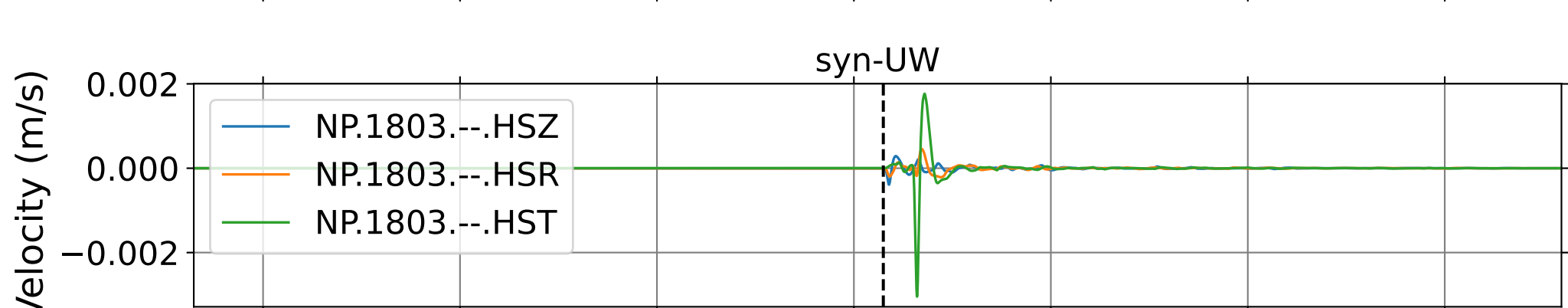
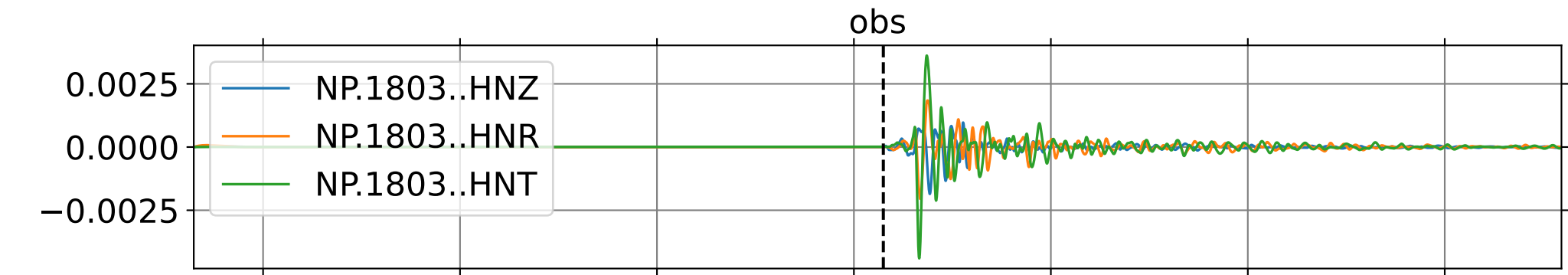
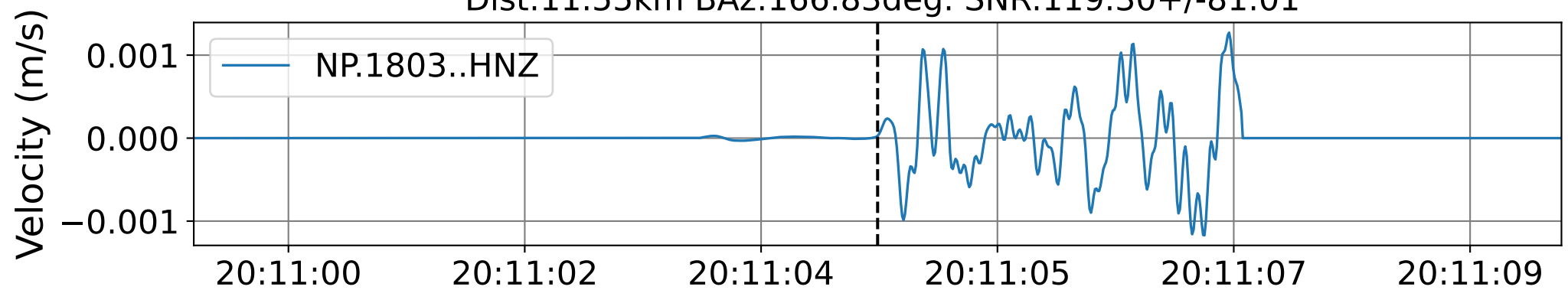
Dist:70.75km BAz:300.86deg. SNR:4.91+/-3.69



EventS NP.1802 (0.16-0.5Hz)  
Dist:37.60km BAz:228.25deg. SNR:9.63+/-25.92

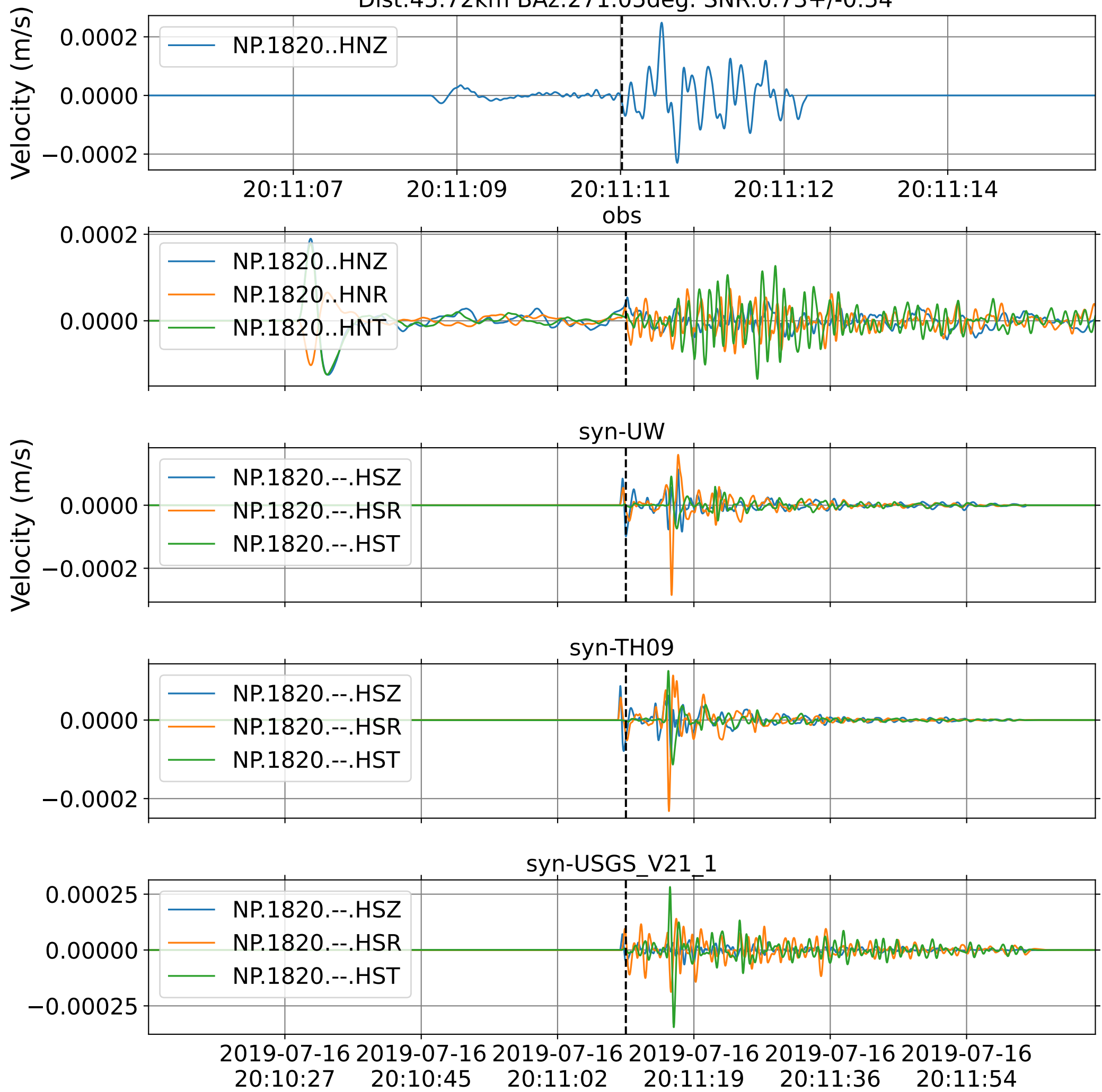


EventS NP.1803 (0.16-0.5Hz)  
Dist:11.55km BAz:166.83deg. SNR:119.30+/-81.01

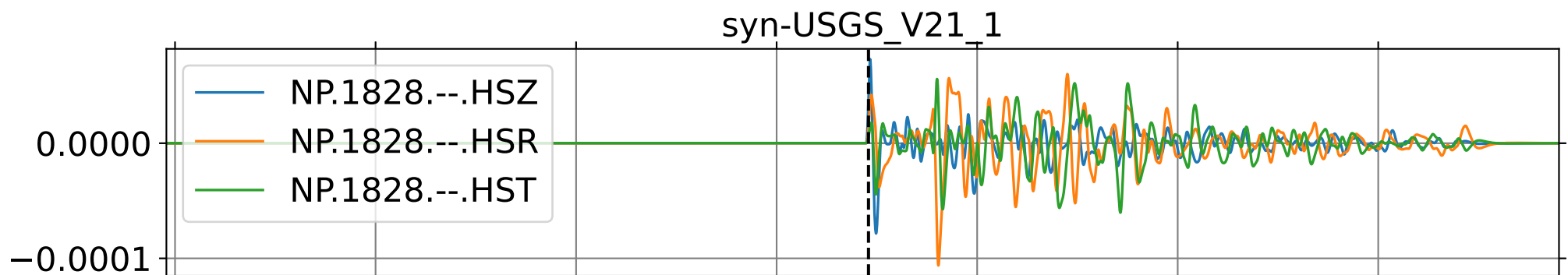
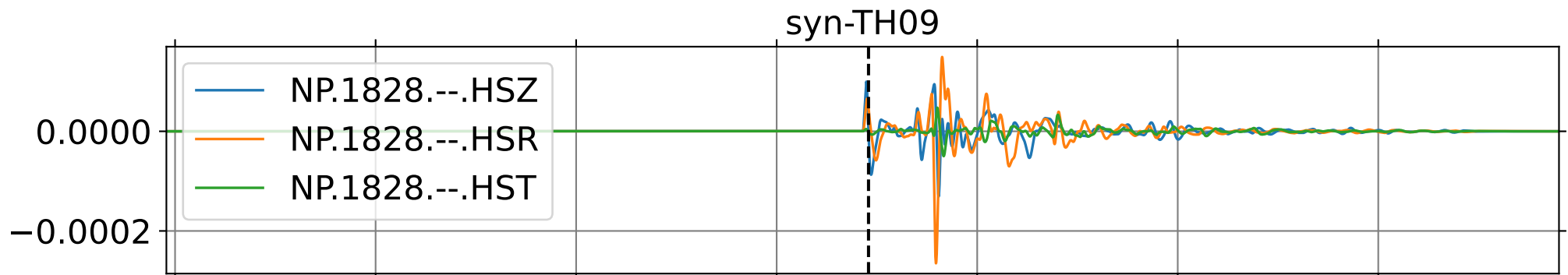
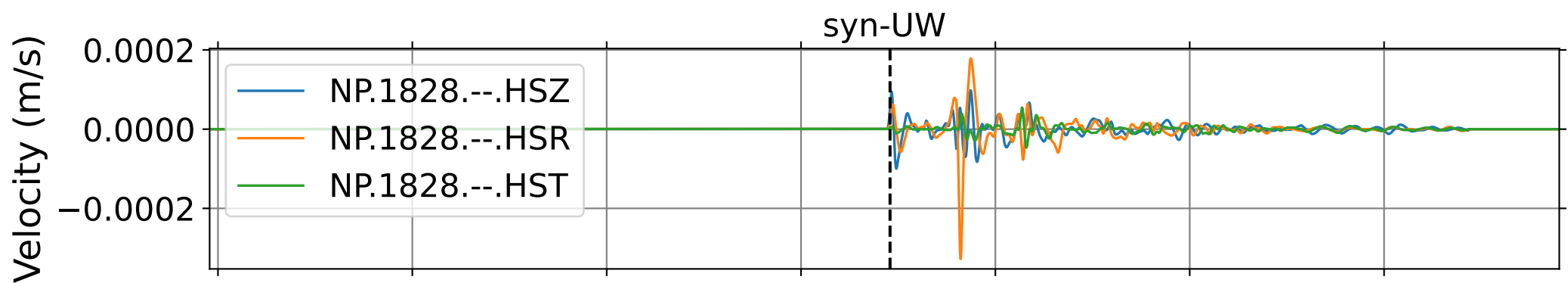
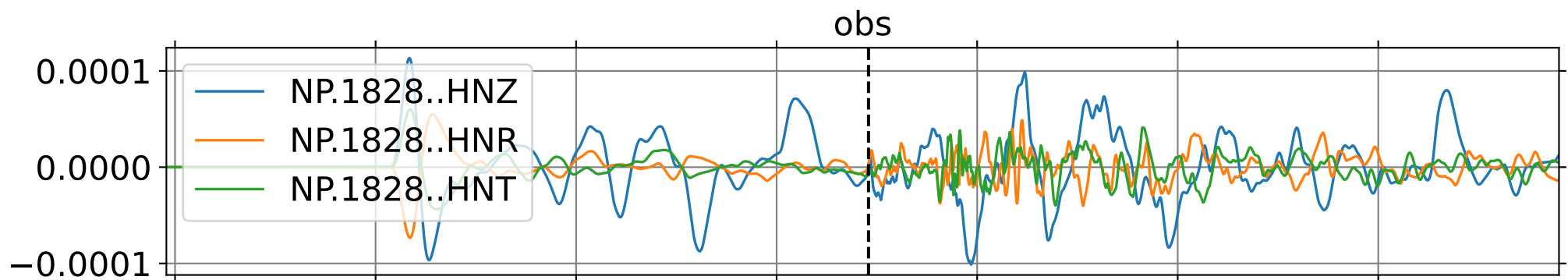
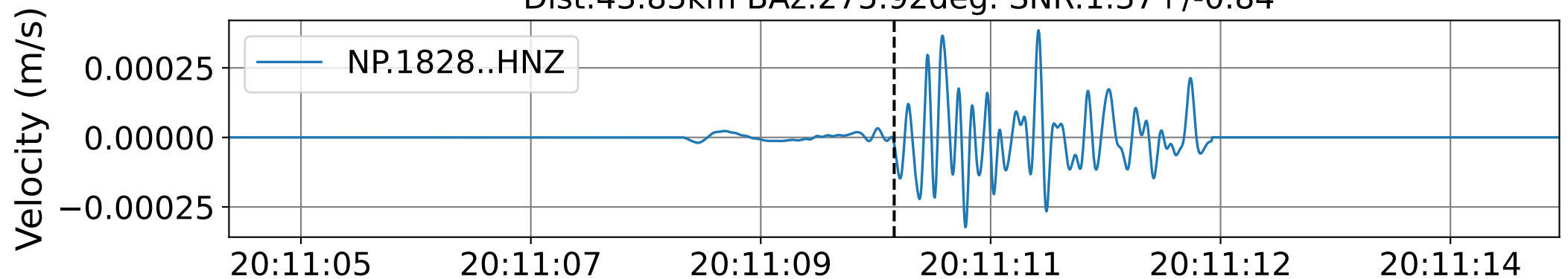


2019-07-16 20:10:10 20:10:27 20:10:45 20:11:02 20:11:19 20:11:36 20:11:54

EventS NP.1820 (0.16-0.5Hz)  
Dist:45.72km BAz:271.05deg. SNR:0.73+/-0.54



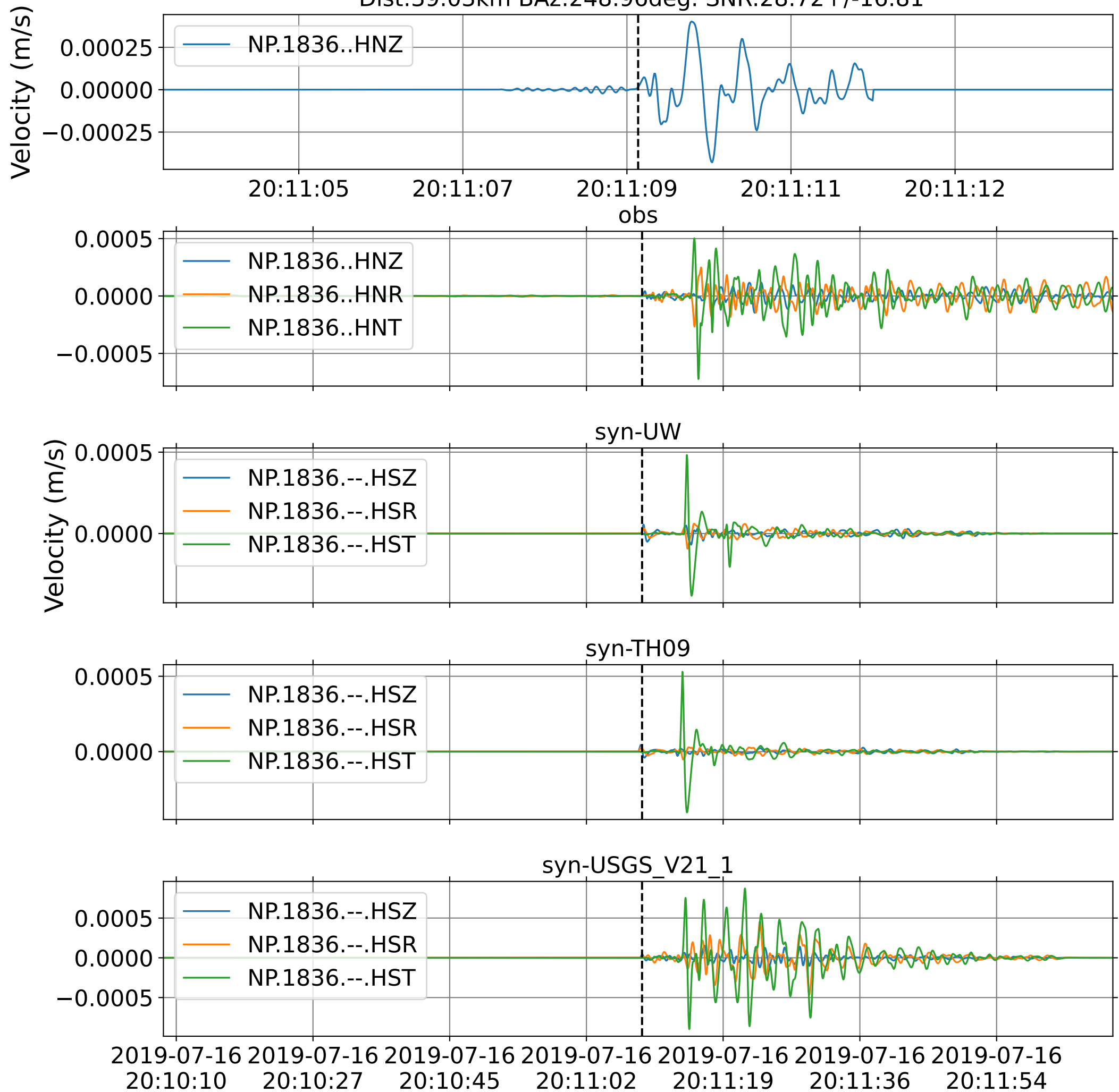
EventS NP.1828 (0.16-0.5Hz)  
Dist:43.85km BAz:275.92deg. SNR:1.37+/-0.84



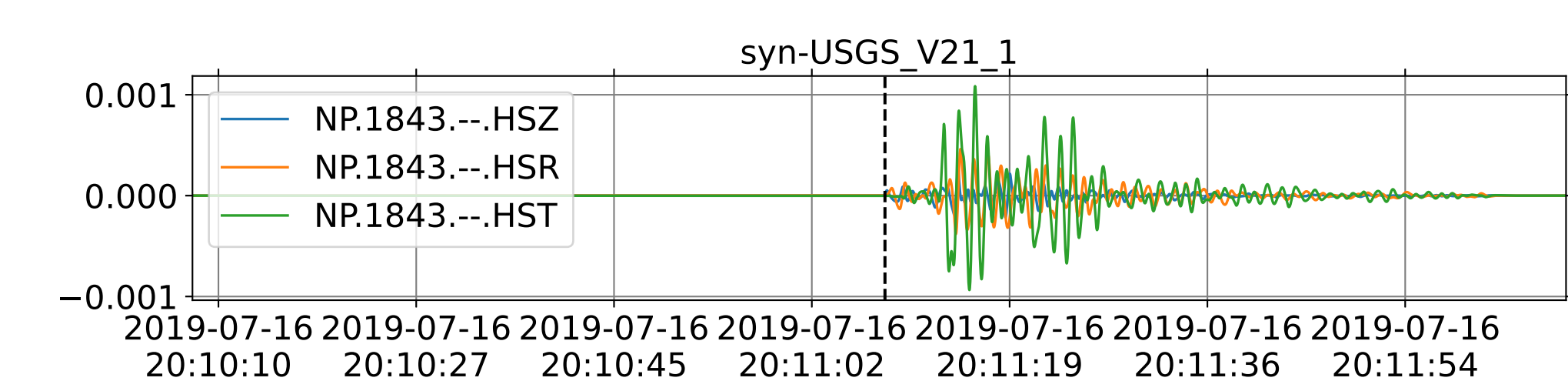
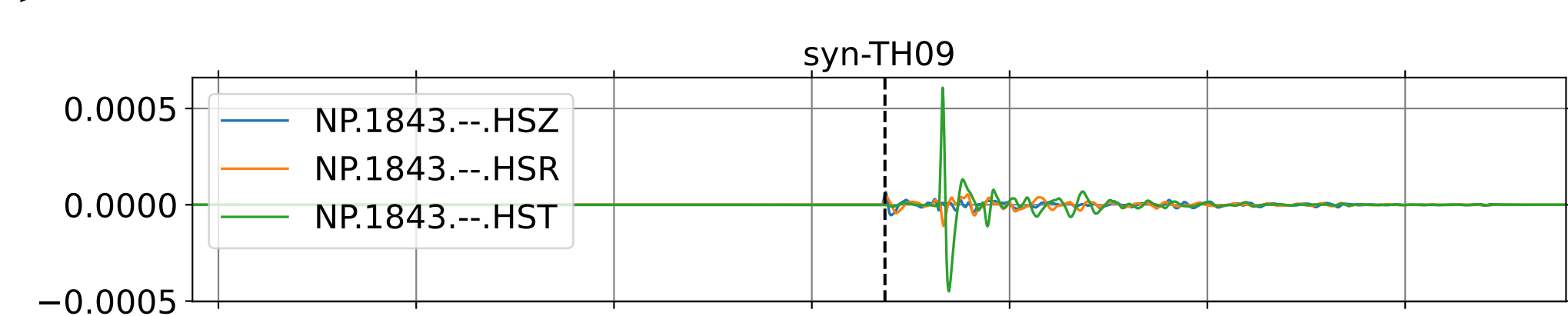
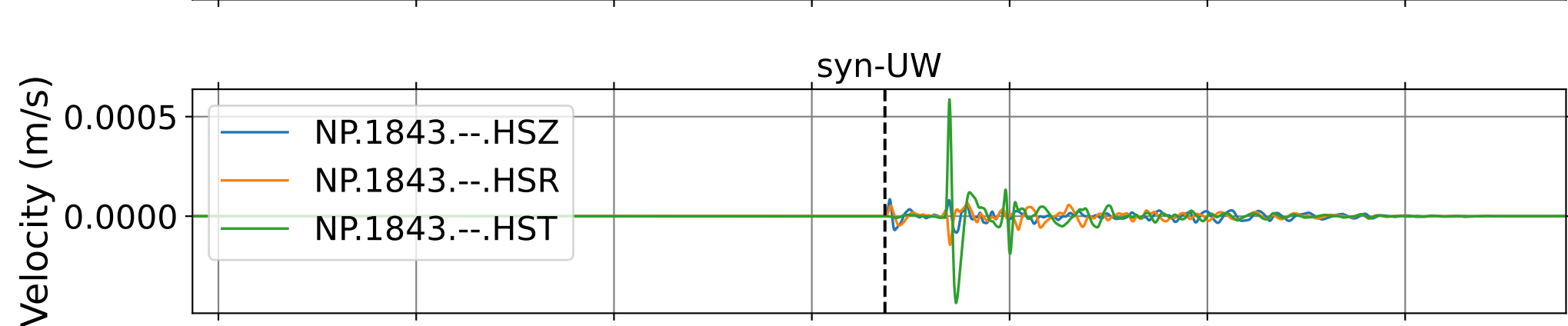
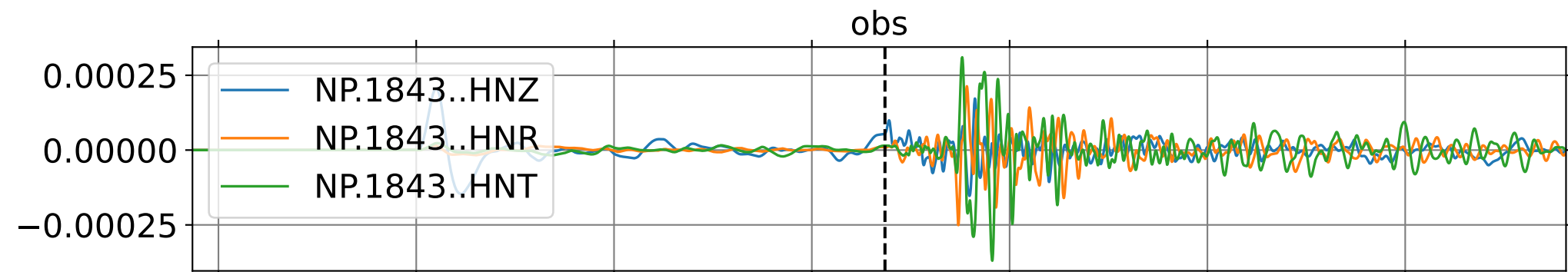
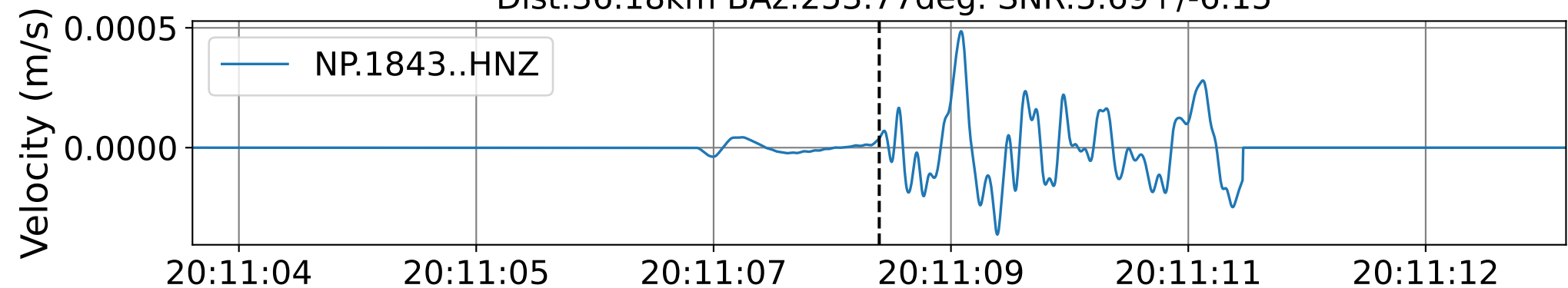
2019-07-16 20:10:10 2019-07-16 20:10:27 2019-07-16 20:10:45 2019-07-16 20:11:02 2019-07-16 20:11:19 2019-07-16 20:11:36 2019-07-16 20:11:54



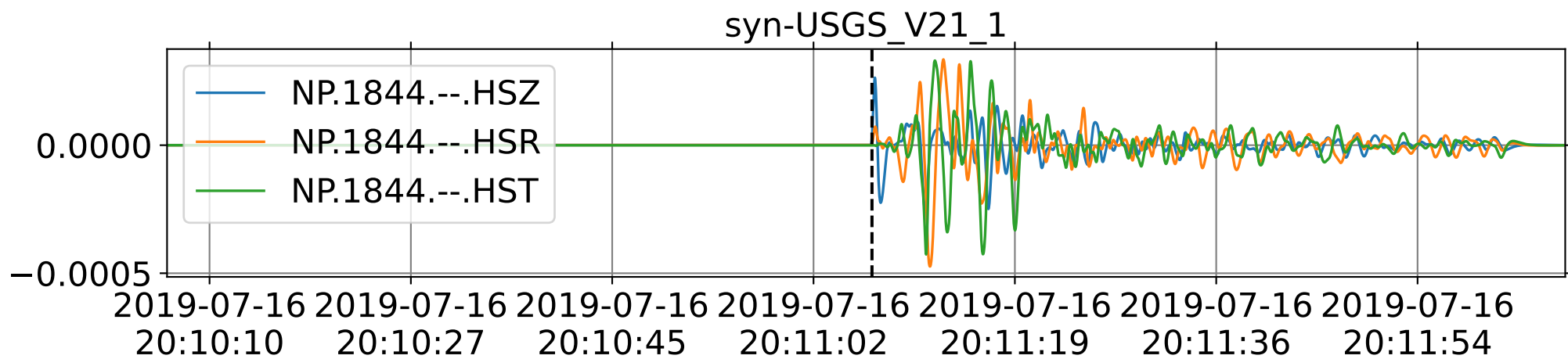
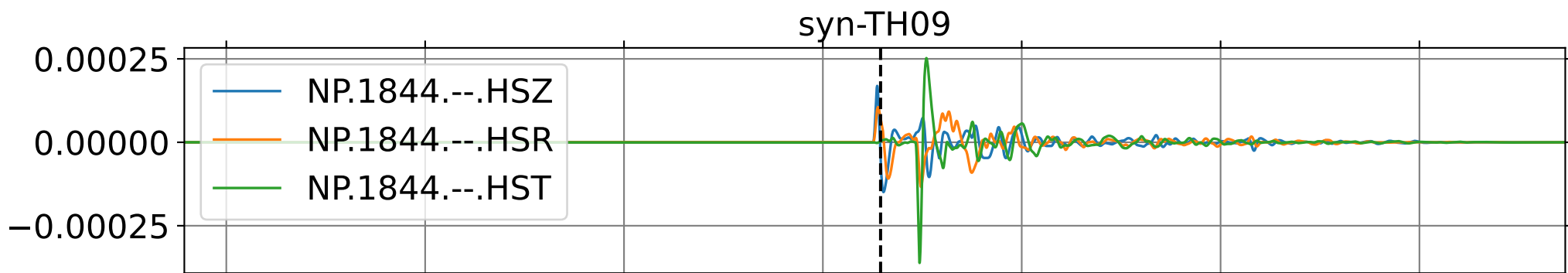
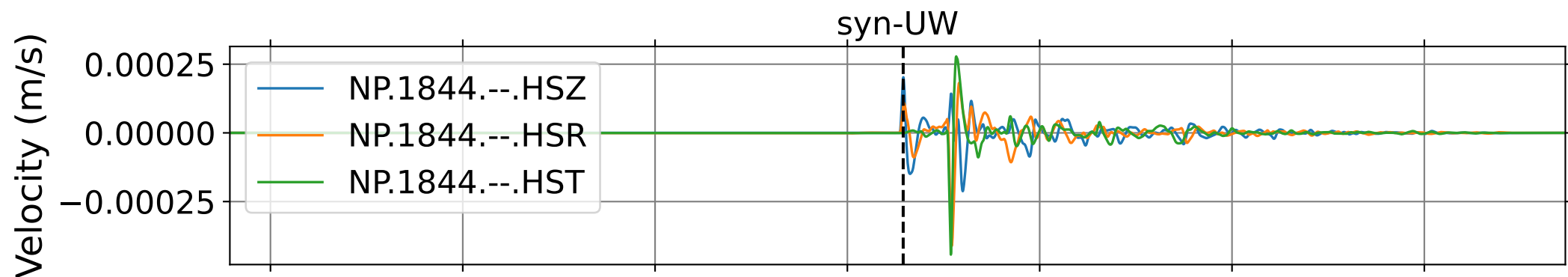
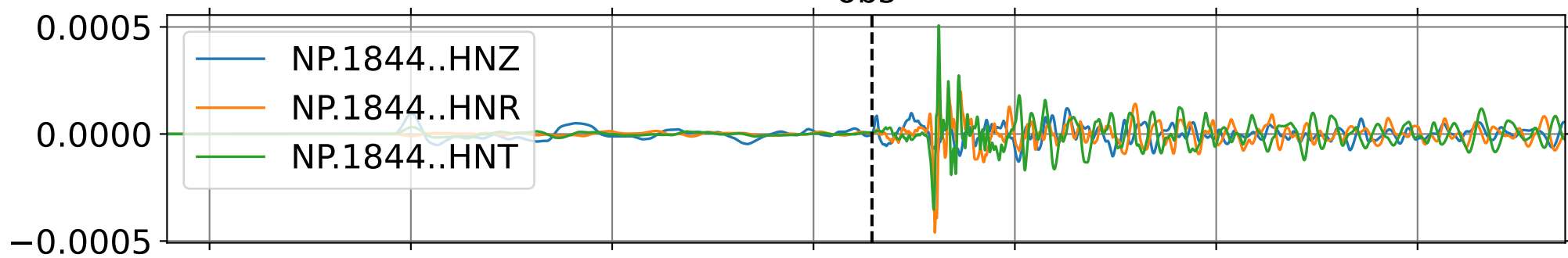
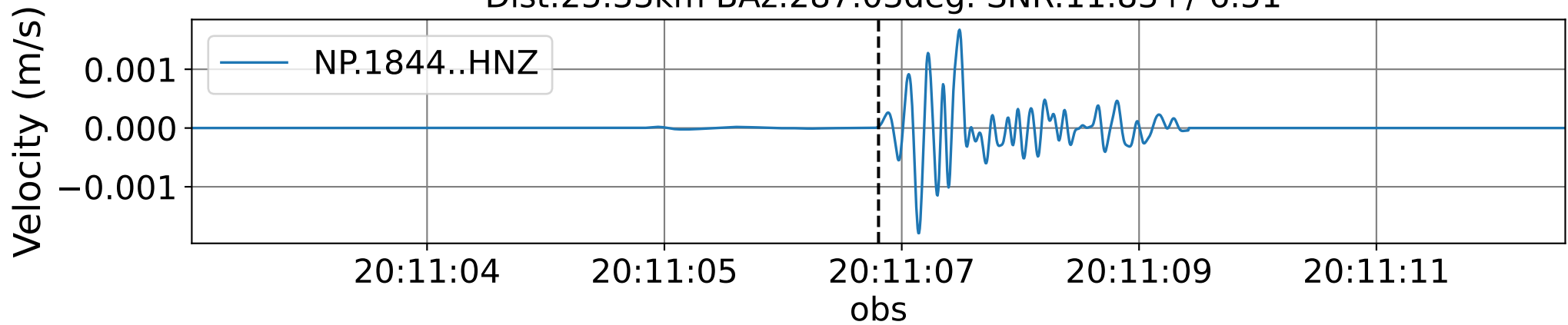
EventS NP.1836 (0.16-0.5Hz)  
Dist:39.03km BAz:248.96deg. SNR:28.72+/-16.81



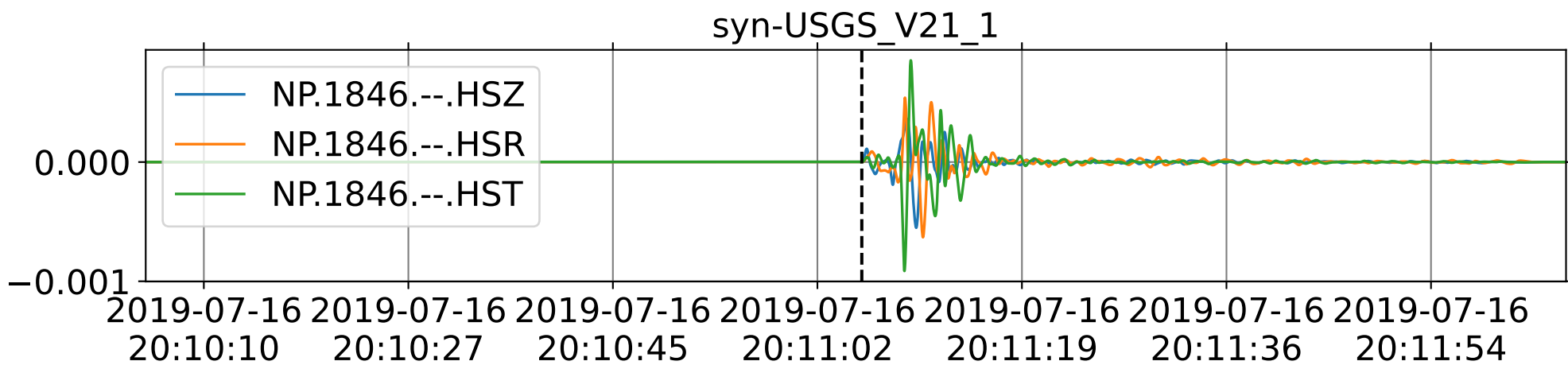
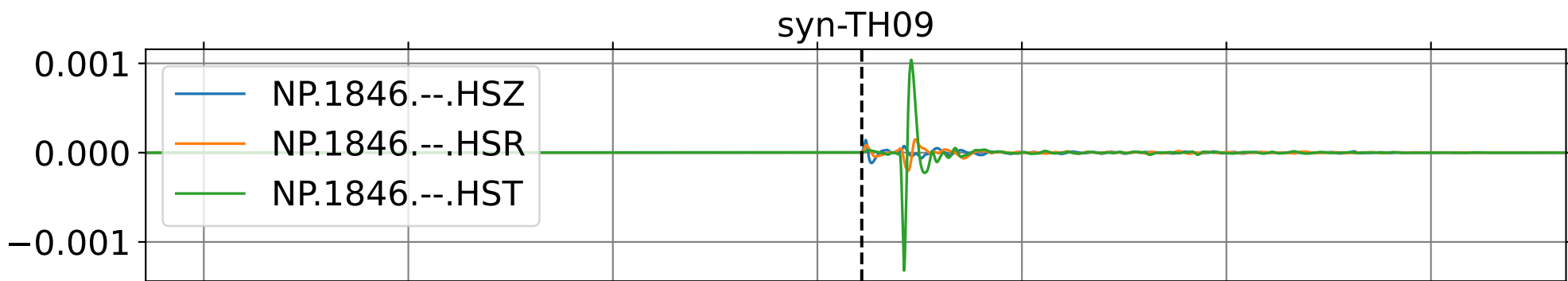
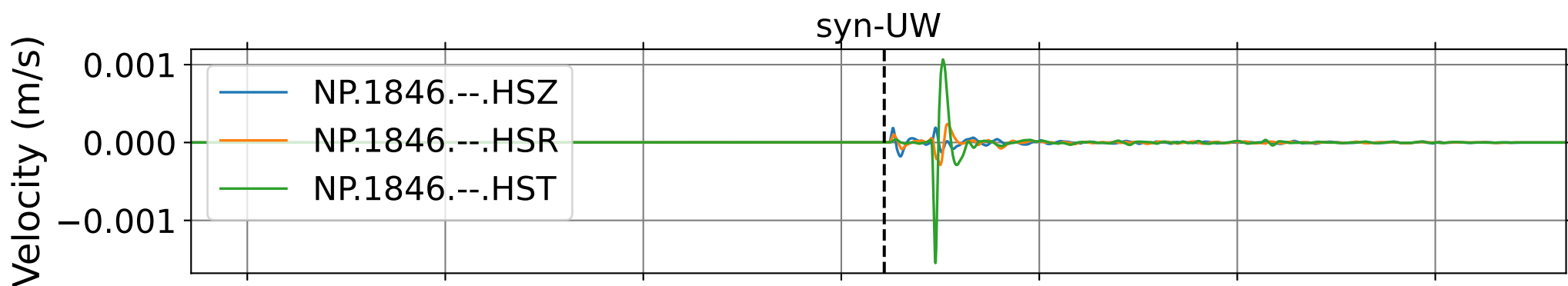
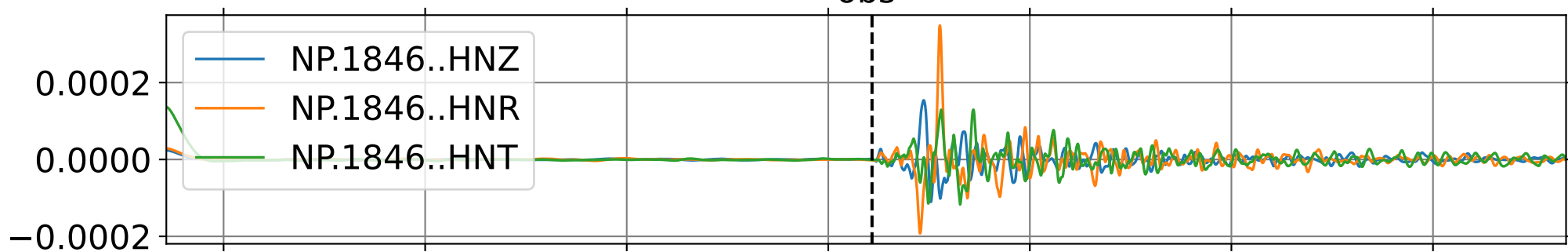
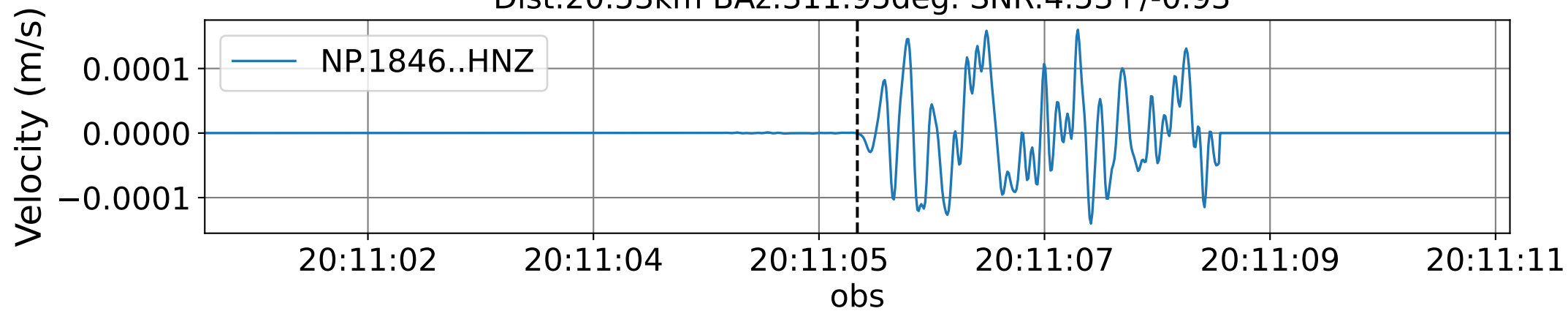
EventS NP.1843 (0.16-0.5Hz)  
Dist:36.18km BAz:253.77deg. SNR:5.69+/-6.15



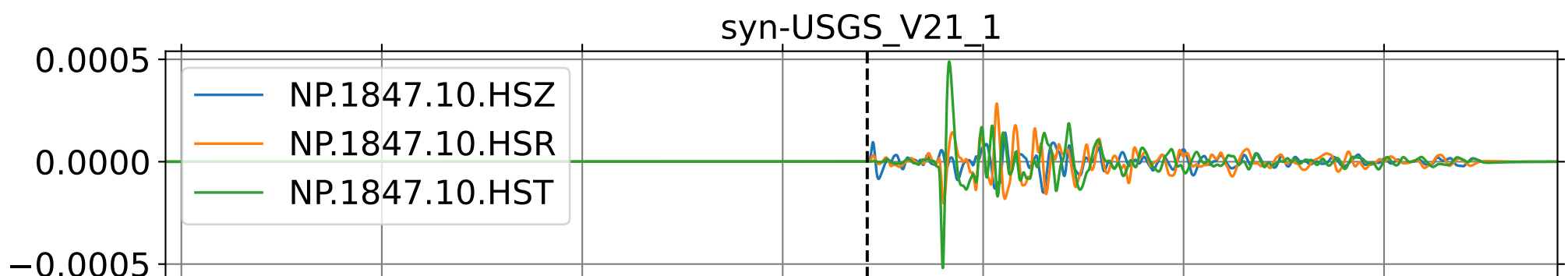
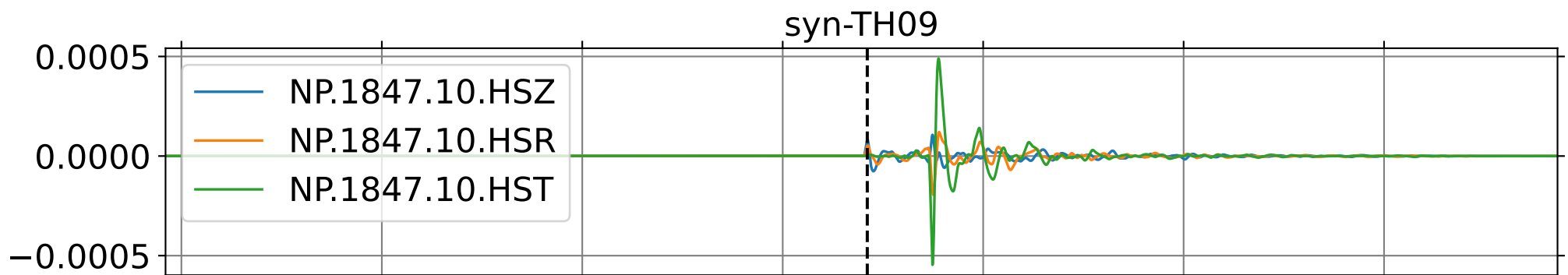
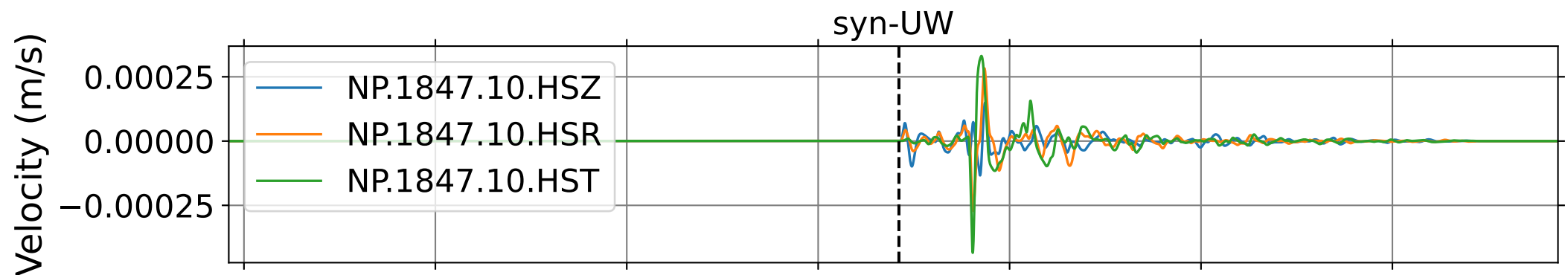
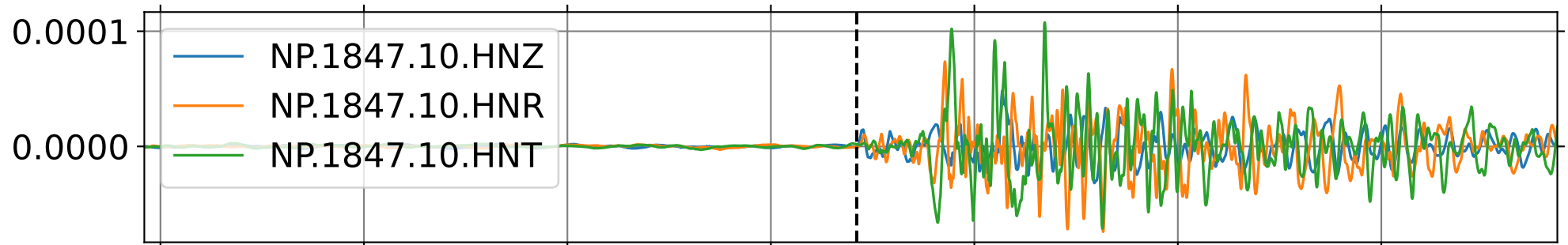
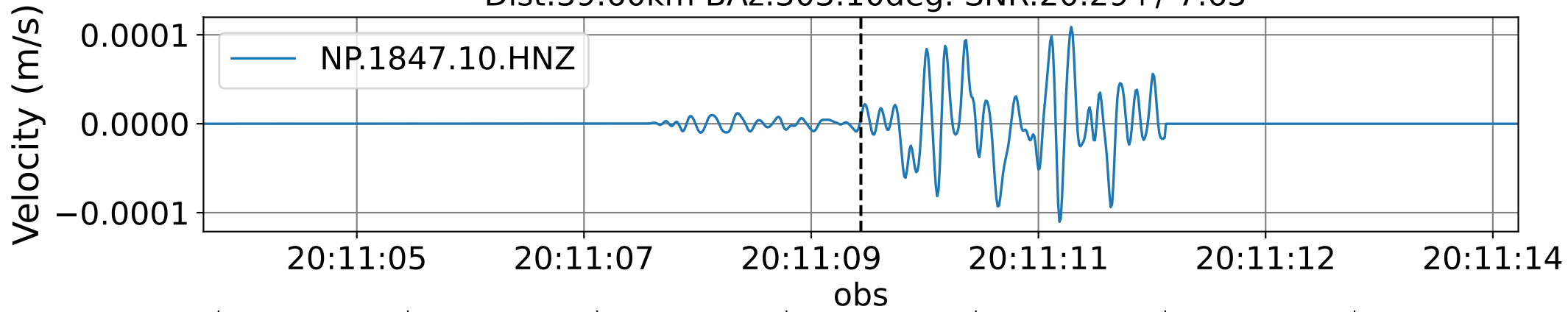
EventS NP.1844 (0.16-0.5Hz)  
Dist:25.33km BAz:287.03deg. SNR:11.83+/-6.51



EventS NP.1846 (0.16-0.5Hz)  
Dist:20.53km BAz:311.95deg. SNR:4.53+/-0.93

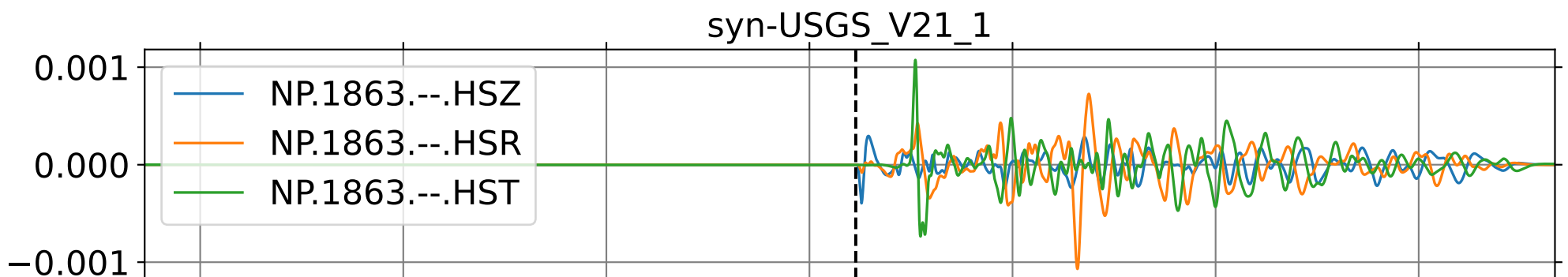
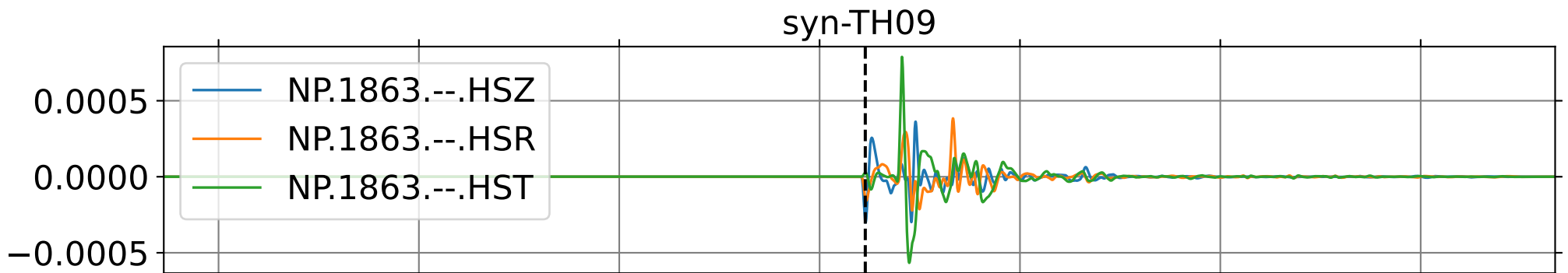
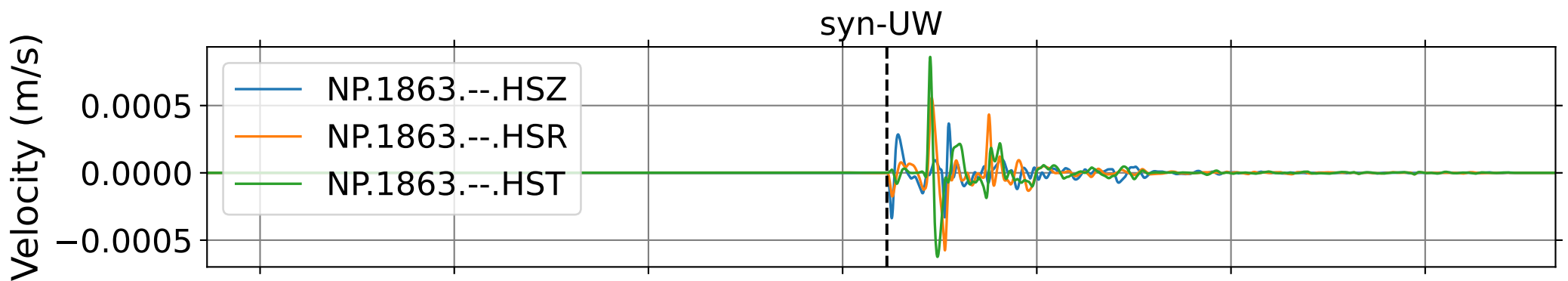
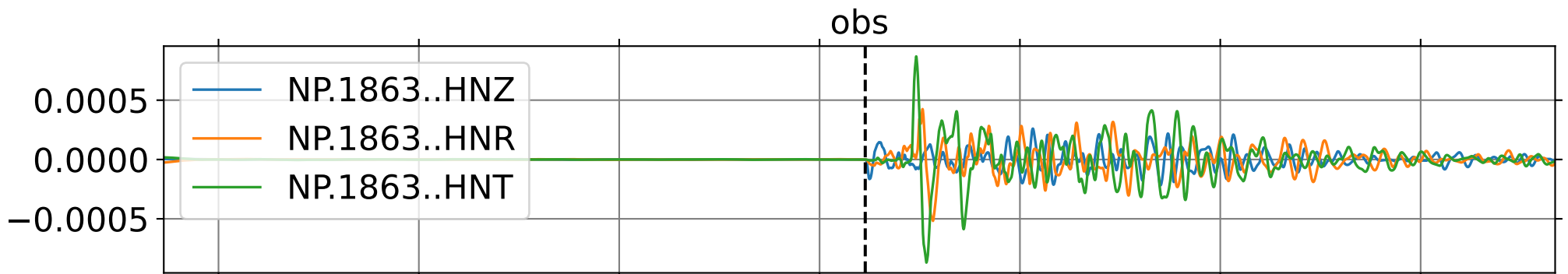
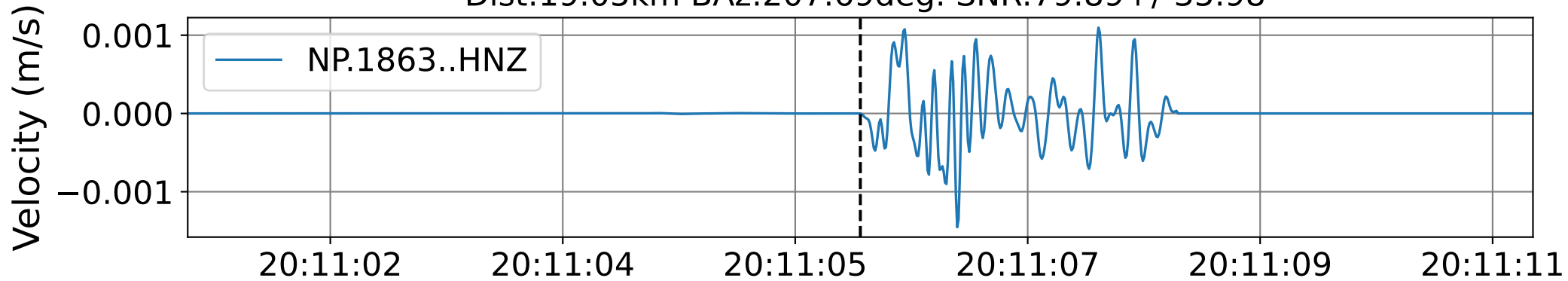


EventS NP.1847 (0.16-0.5Hz)  
Dist:39.60km BAz:303.10deg. SNR:20.29+/-7.65



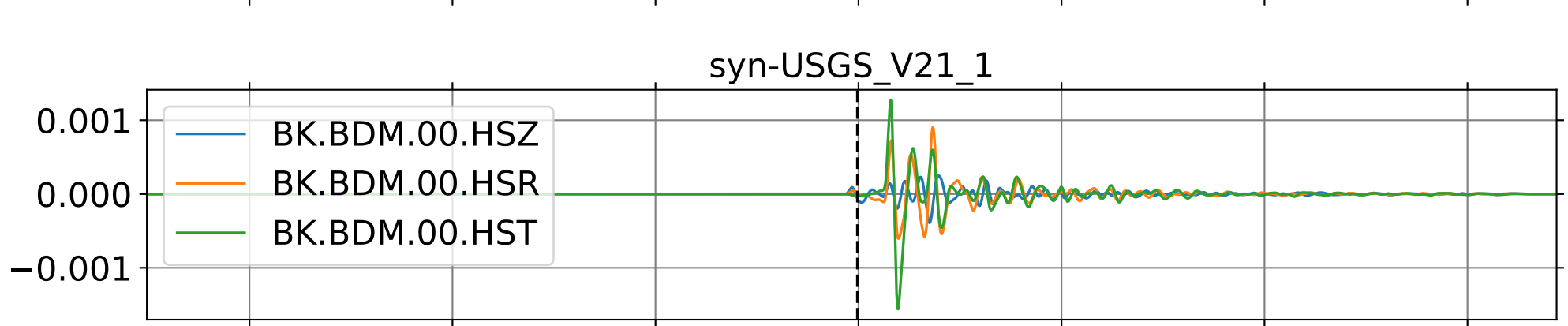
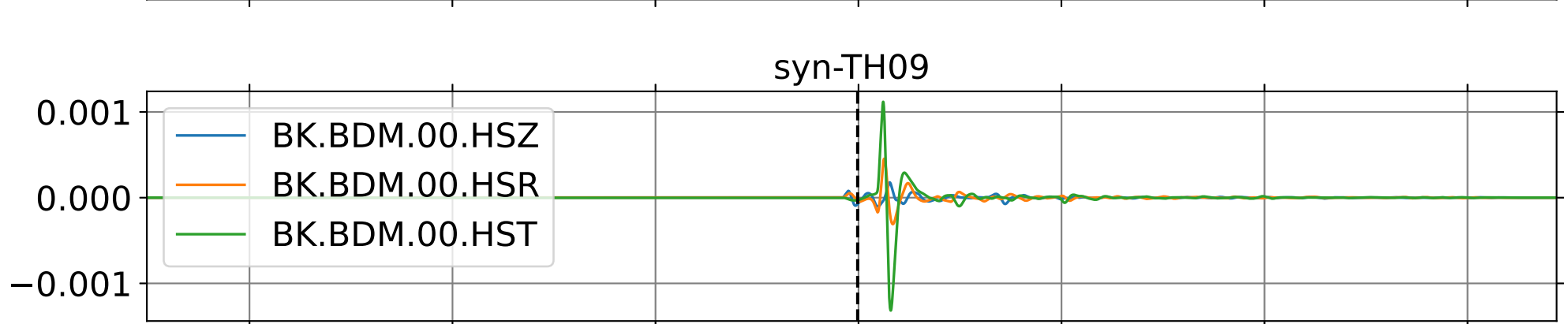
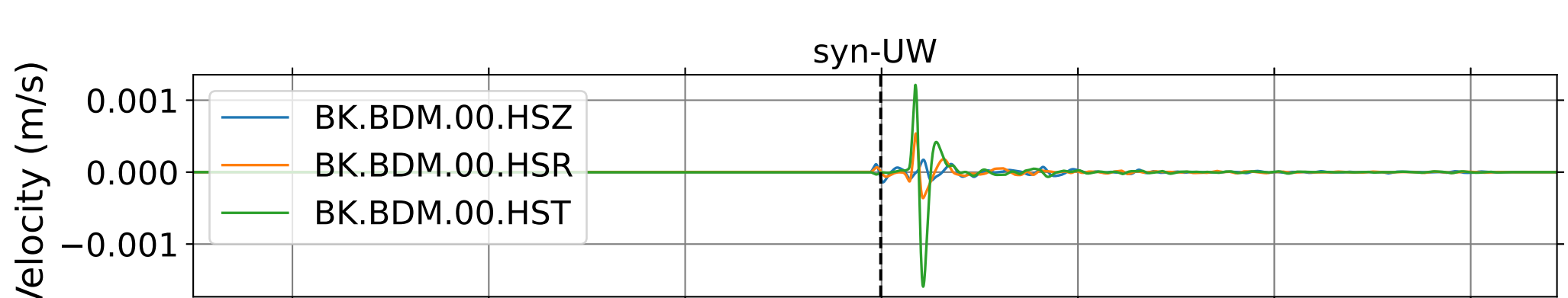
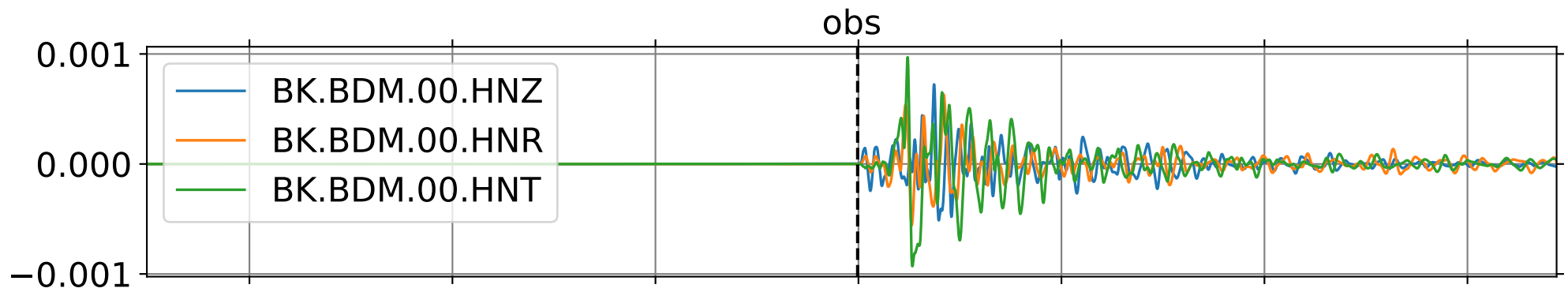
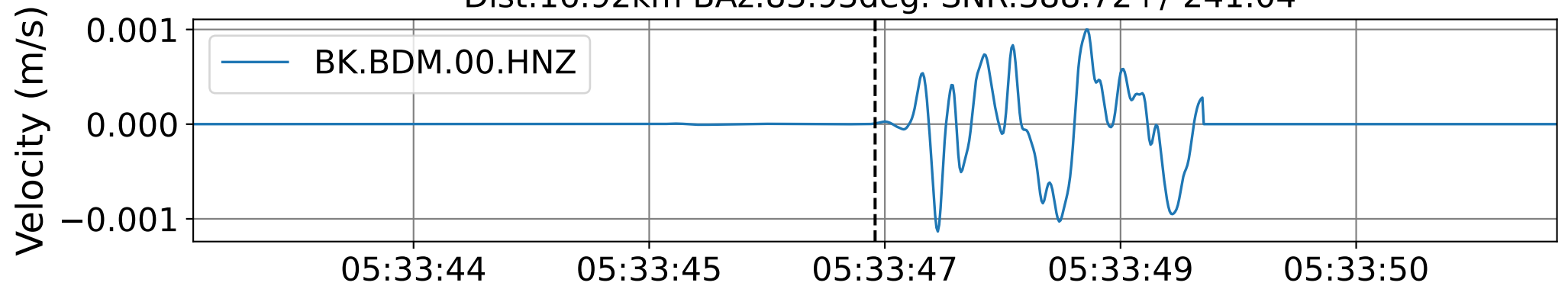
2019-07-16 20:10:10 2019-07-16 20:10:27 2019-07-16 20:10:45 2019-07-16 20:11:02 2019-07-16 20:11:19 2019-07-16 20:11:36 2019-07-16 20:11:54

EventS NP.1863 (0.16-0.5Hz)  
Dist:19.05km BAz:207.69deg. SNR:79.89+/-35.98



2019-07-16 20:10:10 2019-07-16 20:10:27 2019-07-16 20:10:45 2019-07-16 20:11:02 2019-07-16 20:11:19 2019-07-16 20:11:36 2019-07-16 20:11:54

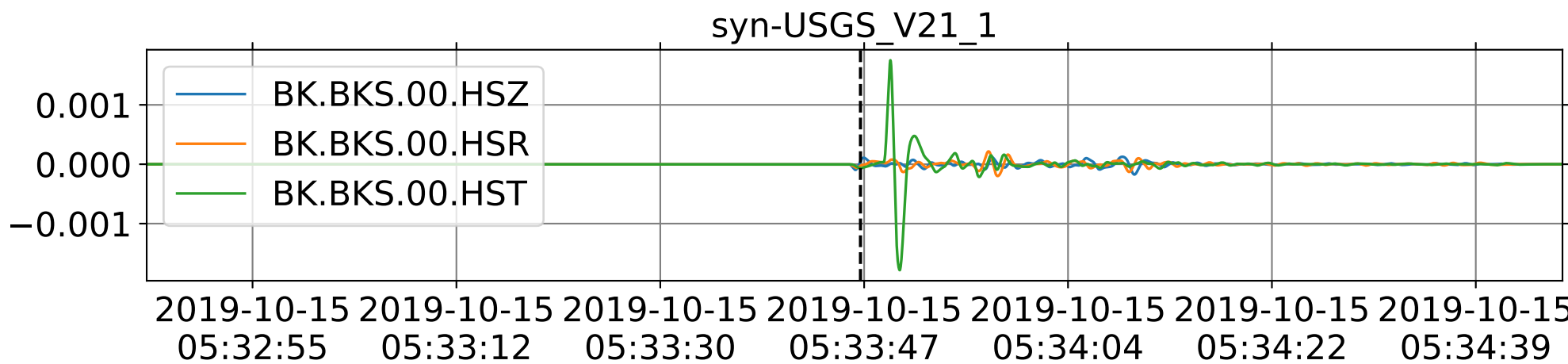
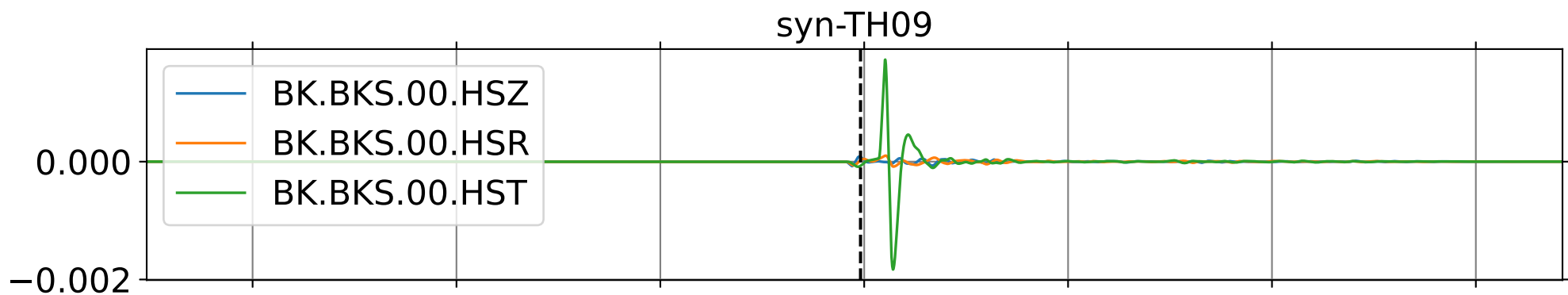
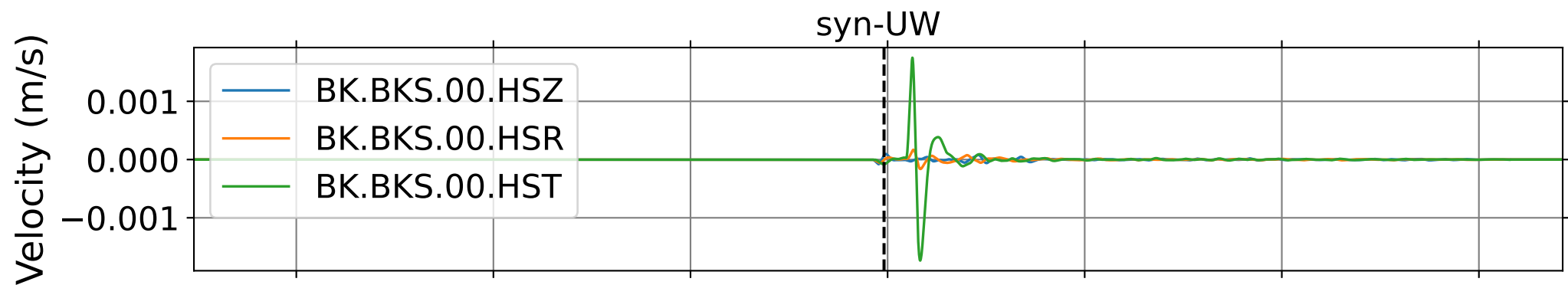
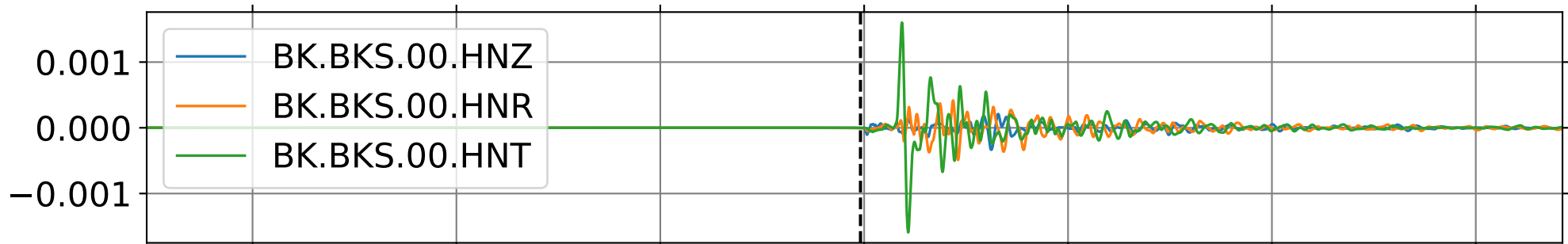
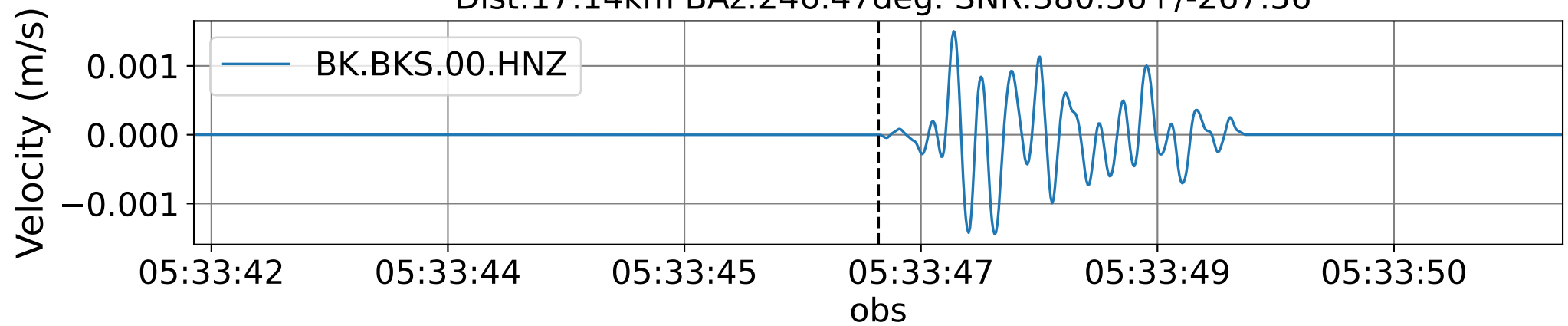
EventT BK.BDM (0.16-0.5Hz)  
Dist:16.92km BAz:83.93deg. SNR:388.72+/-241.04



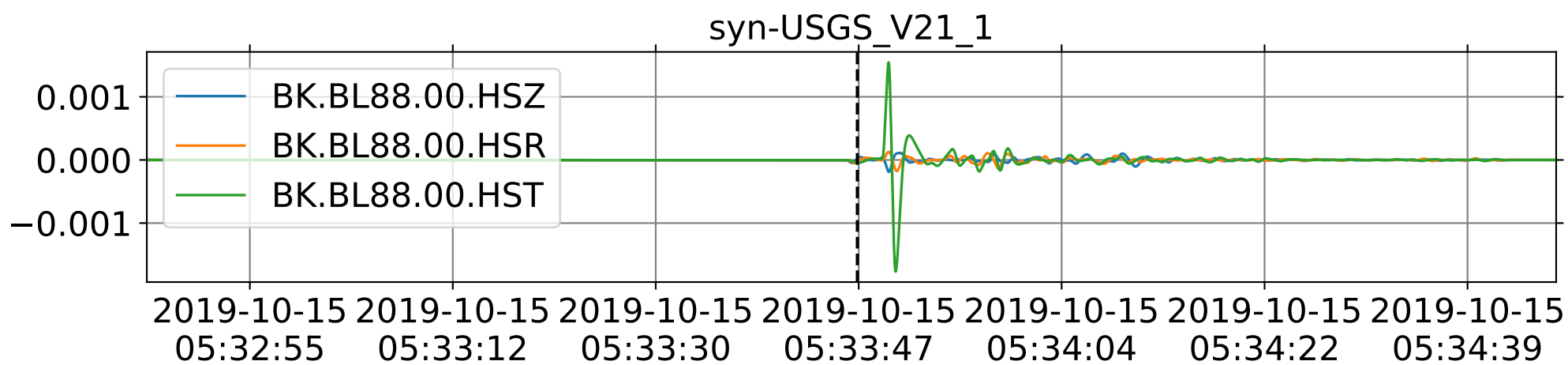
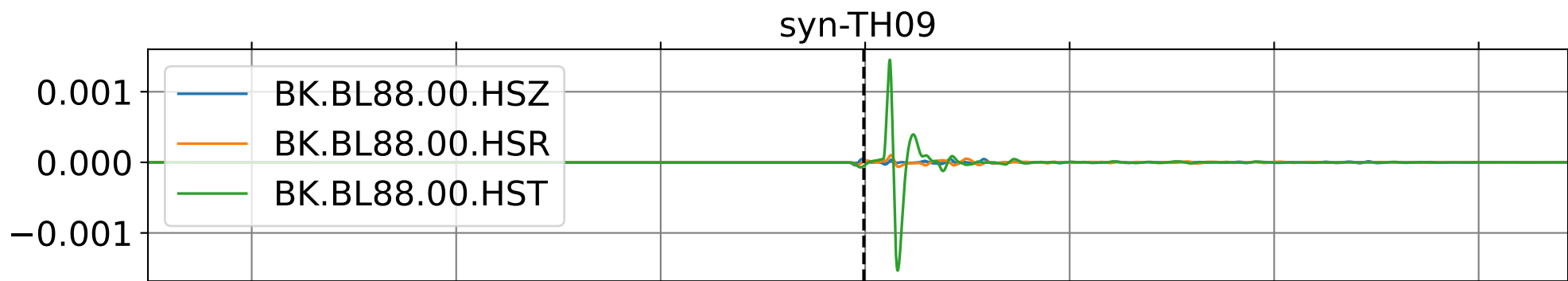
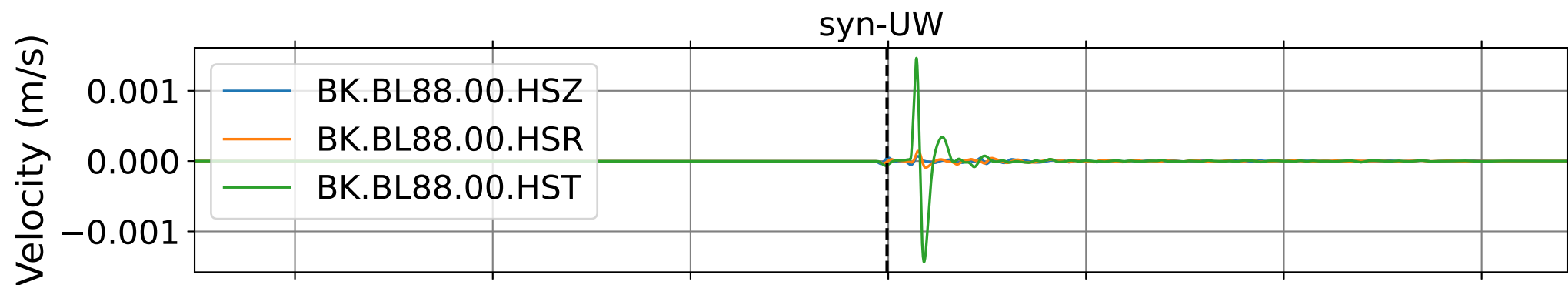
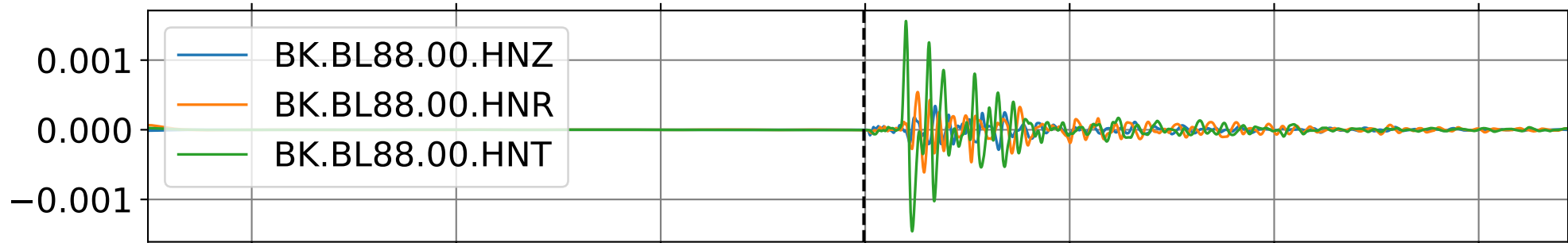
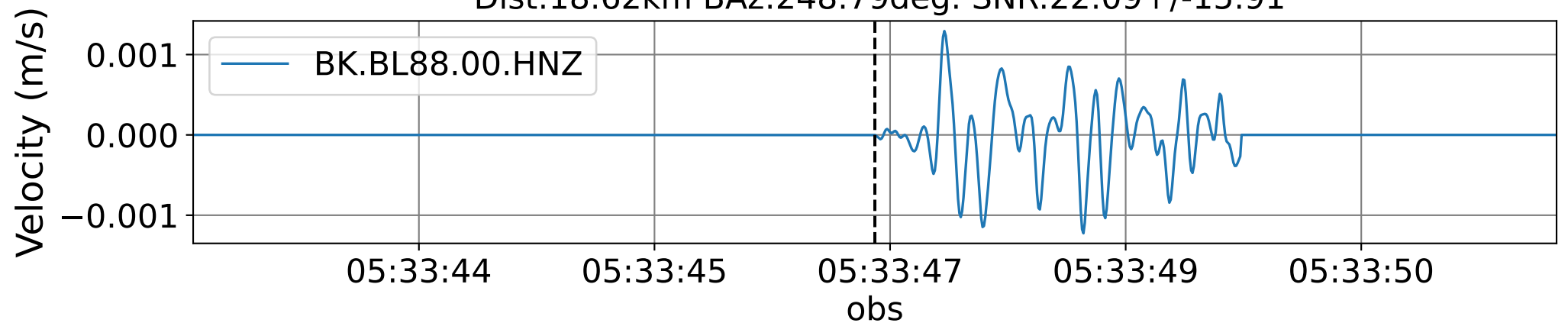
2019-10-15 05:32:55 2019-10-15 05:33:12 2019-10-15 05:33:30 2019-10-15 05:33:47 2019-10-15 05:34:04 2019-10-15 05:34:22 2019-10-15 05:34:39



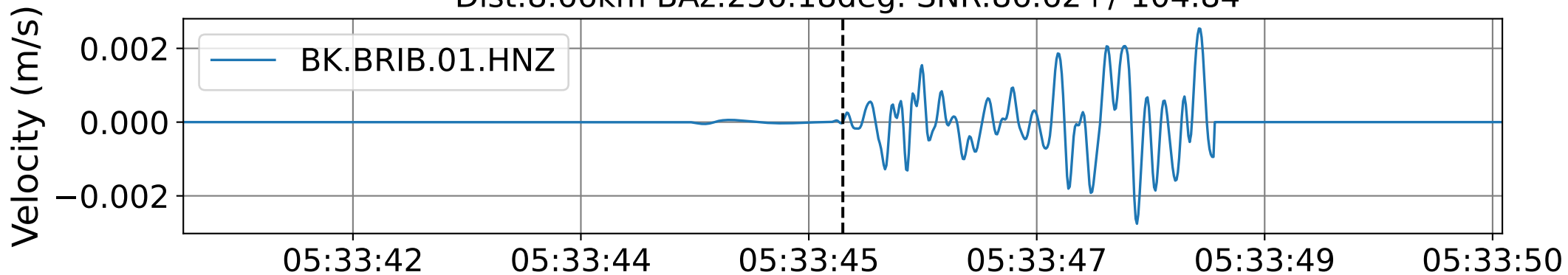
EventT BK.BKS (0.16-0.5Hz)  
Dist:17.14km BAz:246.47deg. SNR:380.56+/-267.56



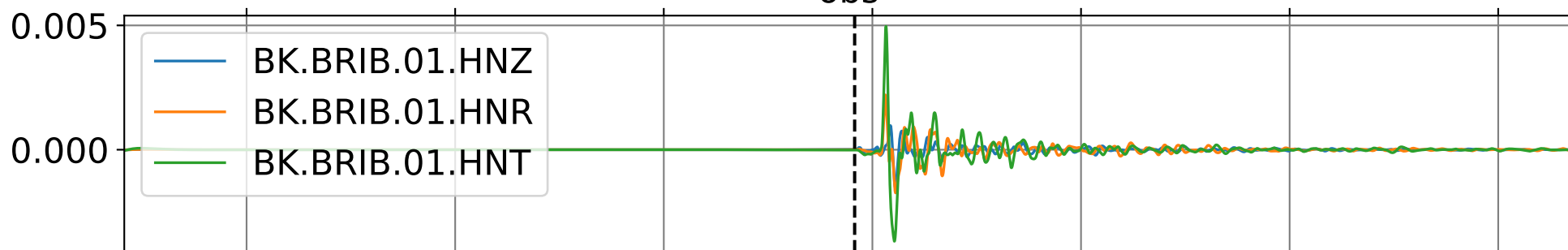
EventT BK.BL88 (0.16-0.5Hz)  
Dist:18.62km BAz:248.79deg. SNR:22.09+/-15.91



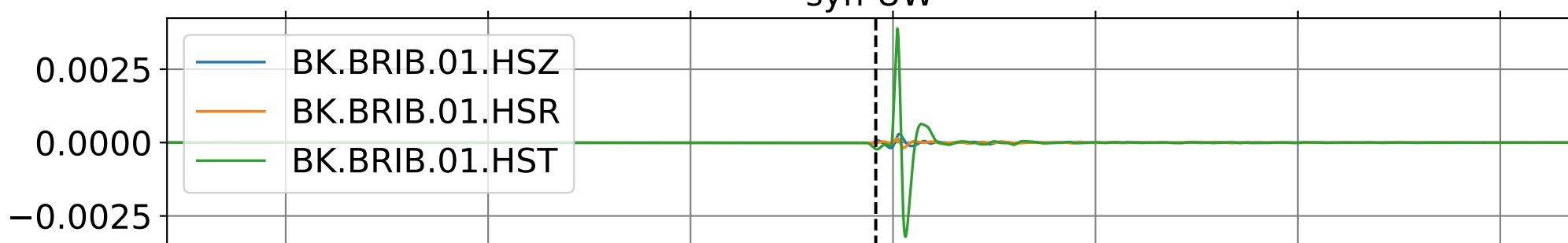
EventT BK.BRIB (0.16-0.5Hz)  
Dist:8.66km BAz:256.18deg. SNR:86.62+/-104.84



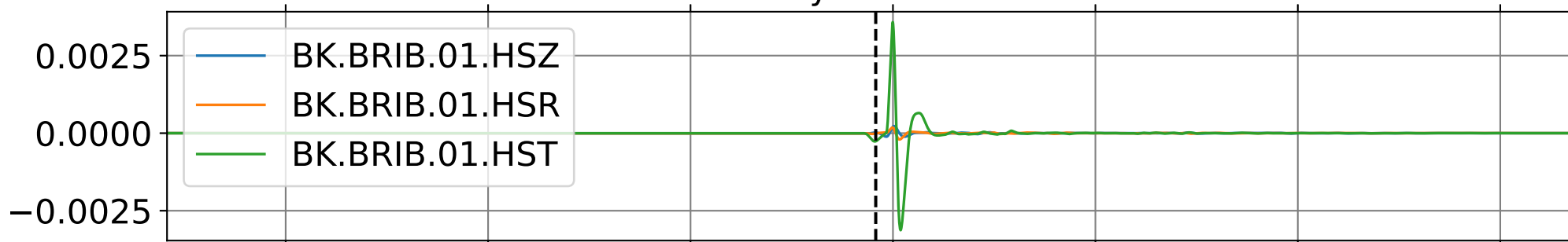
obs



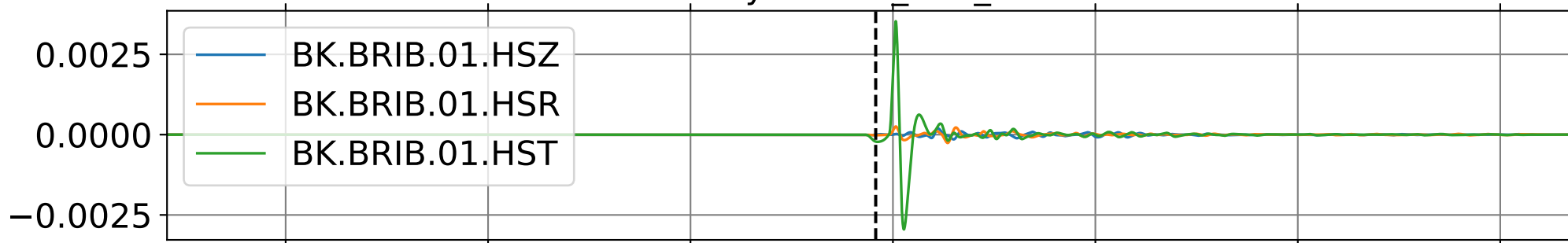
syn-UW



syn-TH09

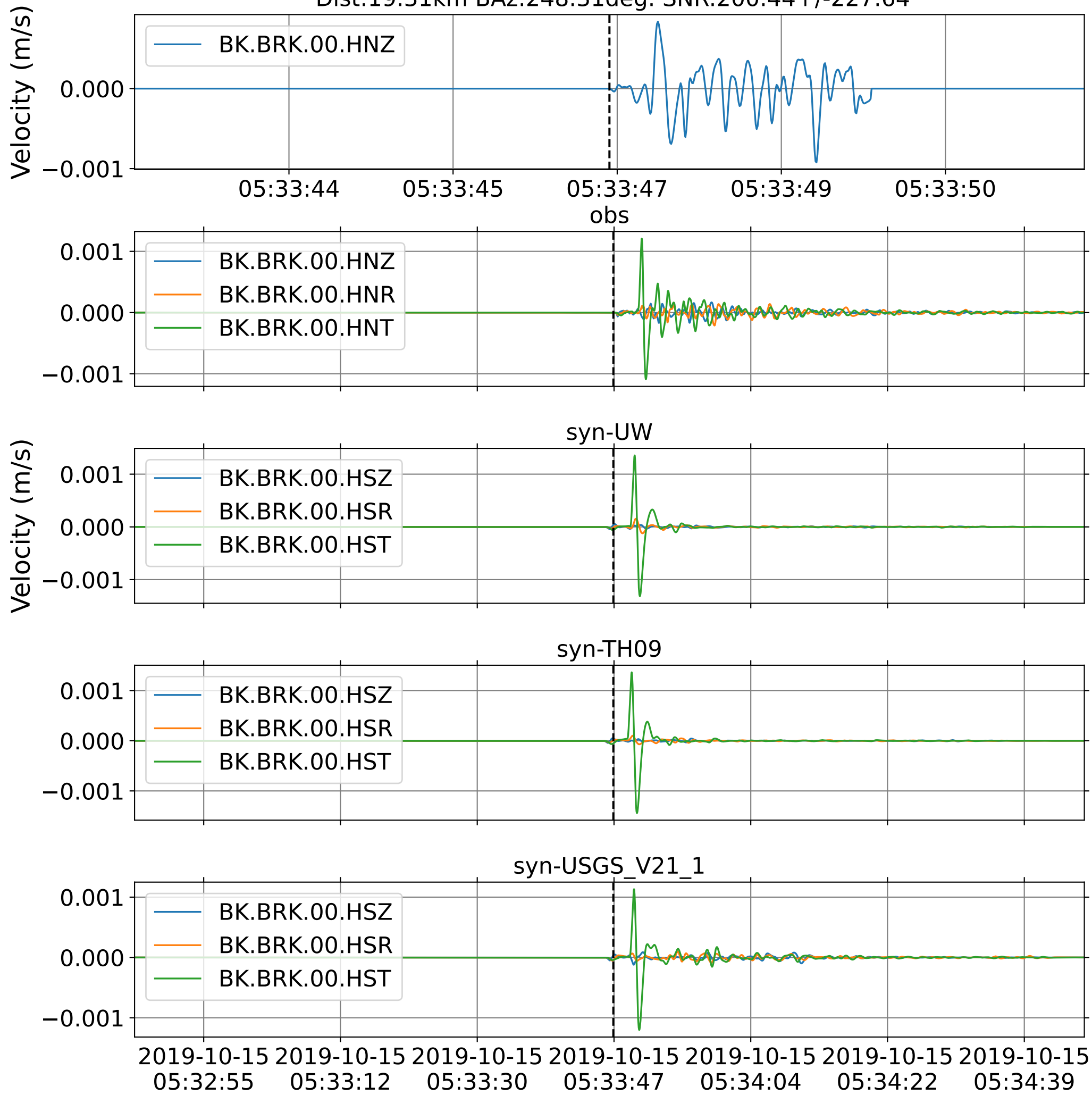


syn-USGS\_V21\_1

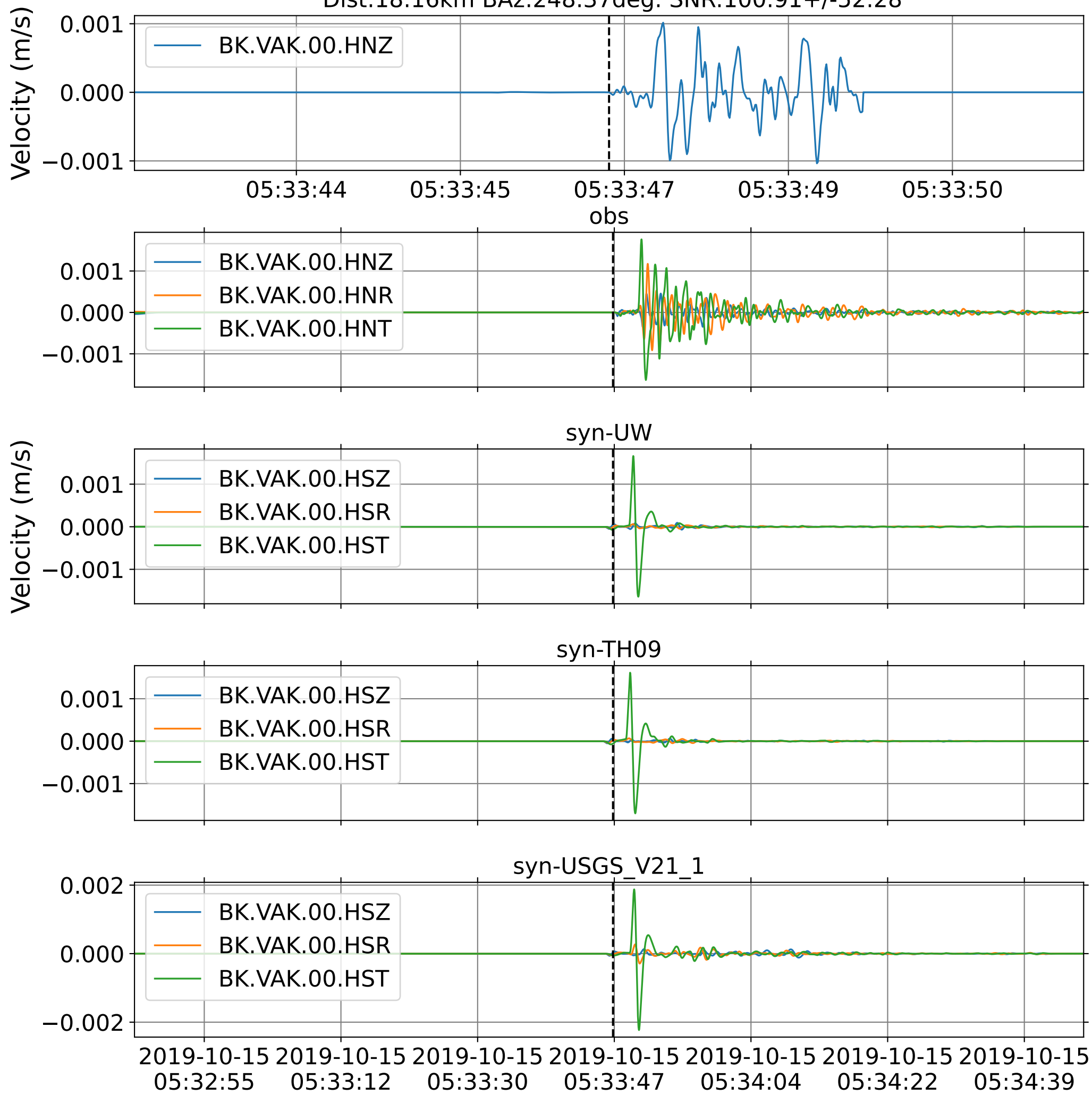


2019-10-15 05:32:55 2019-10-15 05:33:12 2019-10-15 05:33:30 2019-10-15 05:33:47 2019-10-15 05:34:04 2019-10-15 05:34:22 2019-10-15 05:34:39

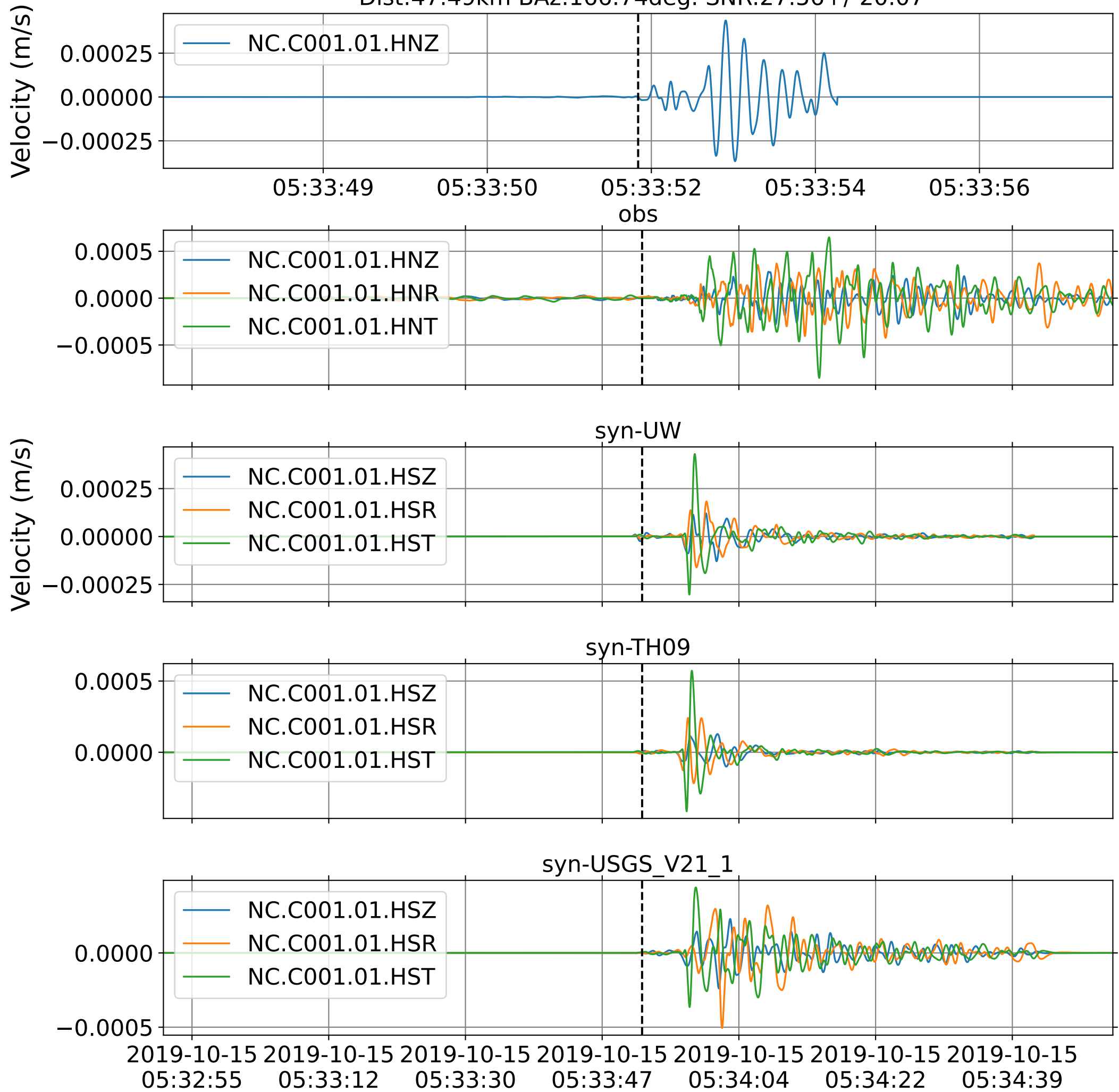
EventT BK.BRK (0.16-0.5Hz)  
Dist:19.31km BAz:248.31deg. SNR:200.44+/-227.64



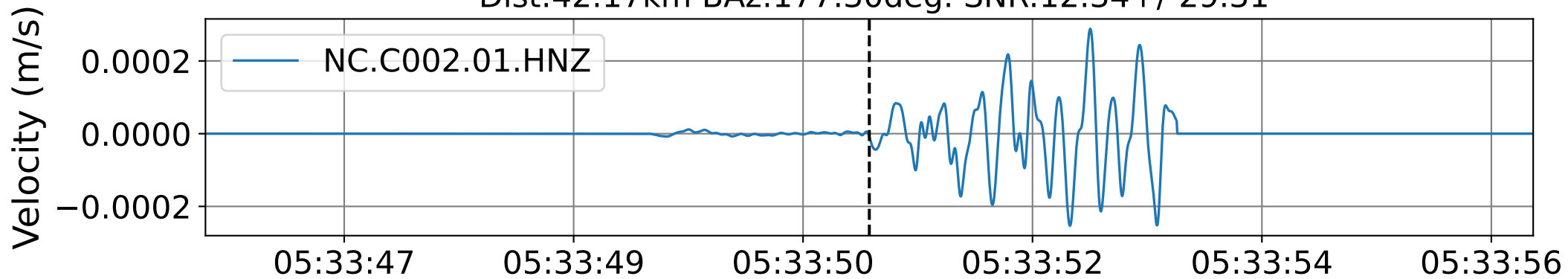
EventT BK.VAK (0.16-0.5Hz)  
Dist:18.16km BAz:248.37deg. SNR:100.91+/-52.28



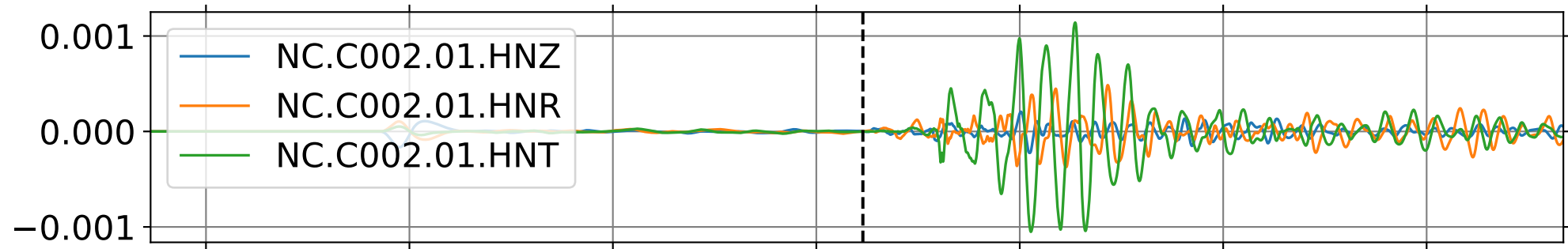
EventT NC.C001 (0.16-0.5Hz)  
Dist:47.49km BAz:166.74deg. SNR:27.56+/-20.07



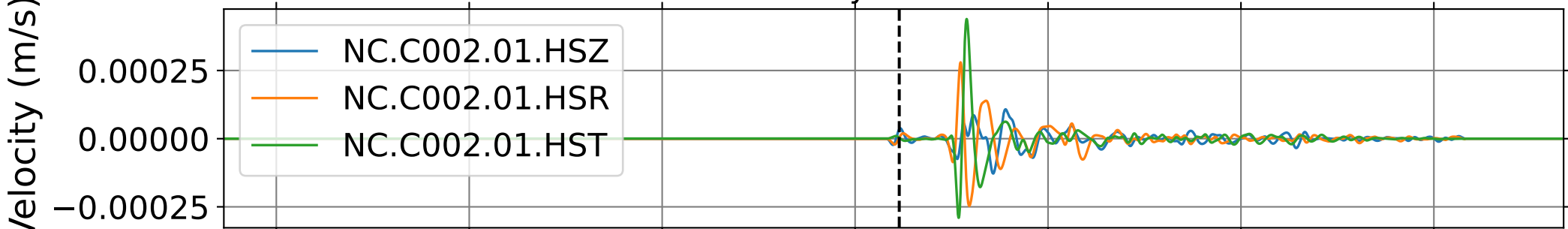
EventT NC.C002 (0.16-0.5Hz)  
Dist:42.17km BAz:177.30deg. SNR:12.34+/-29.31



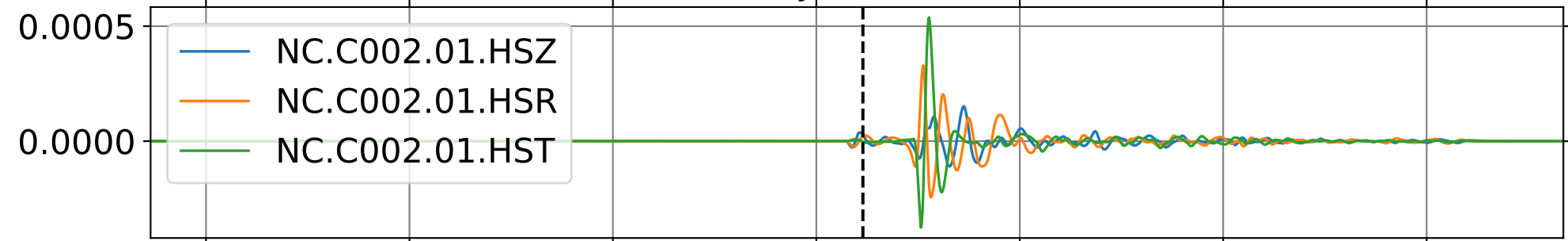
obs



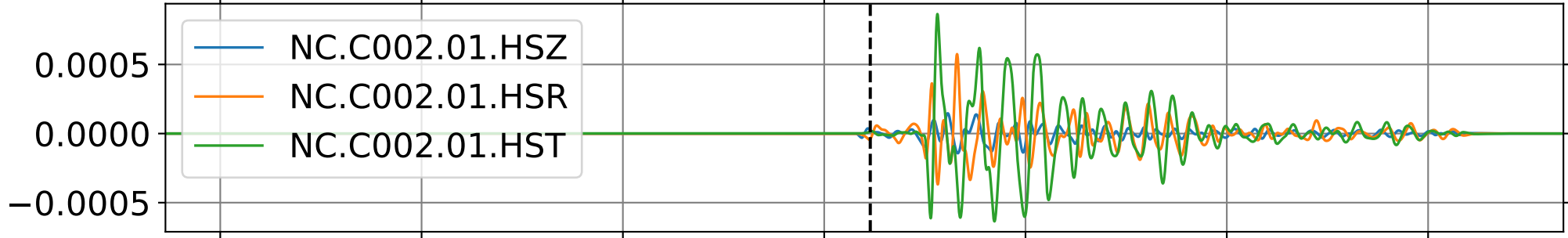
syn-UW



syn-TH09



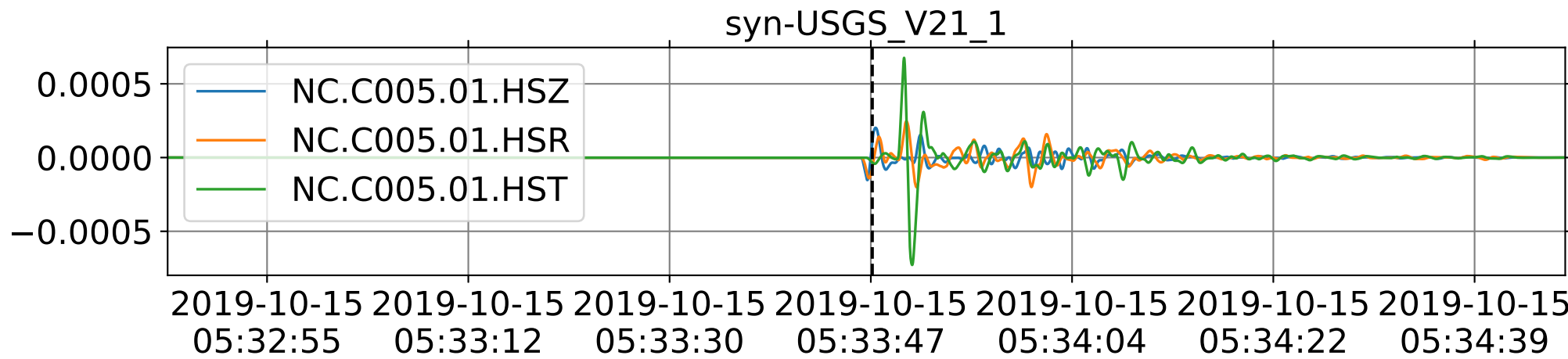
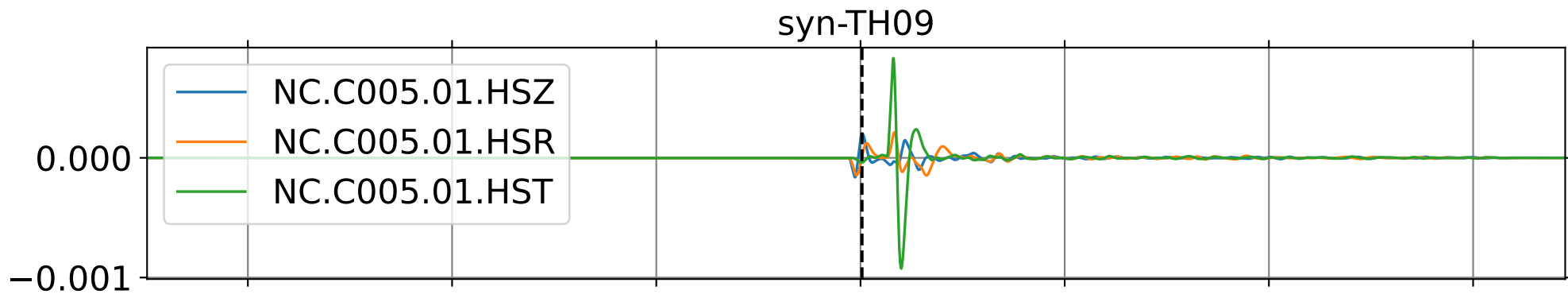
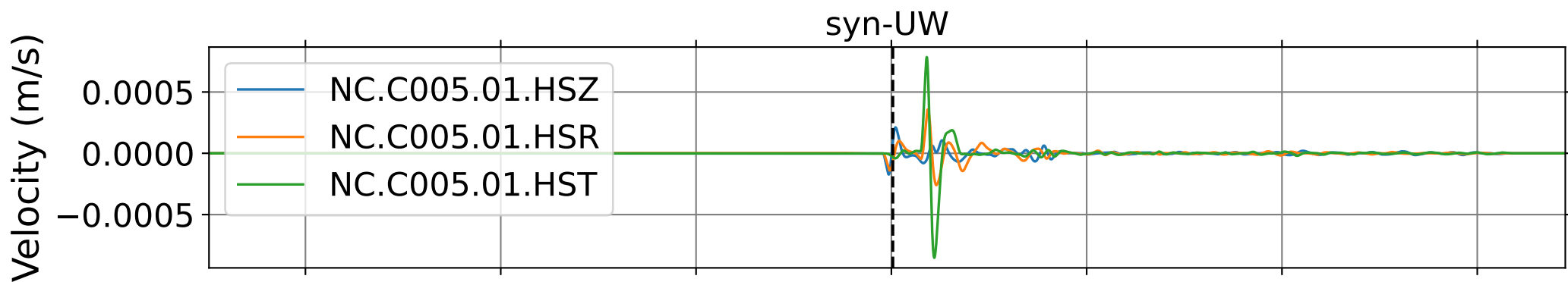
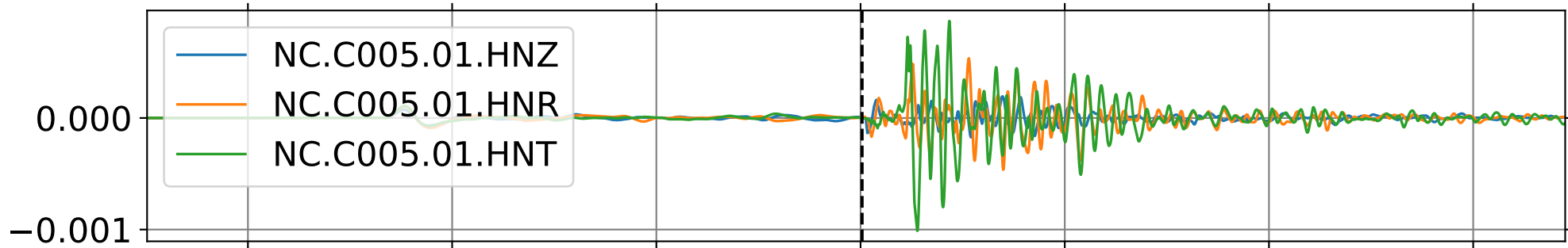
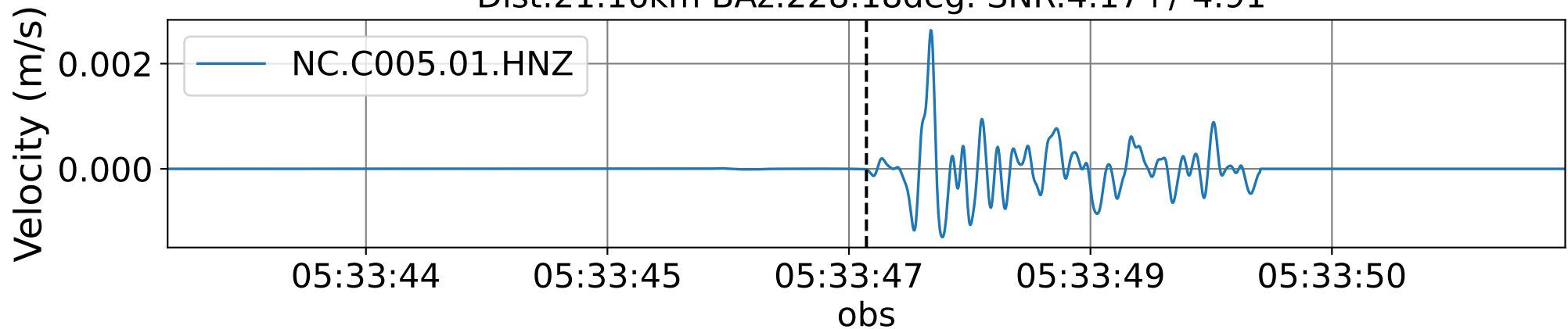
syn-USGS\_V21\_1



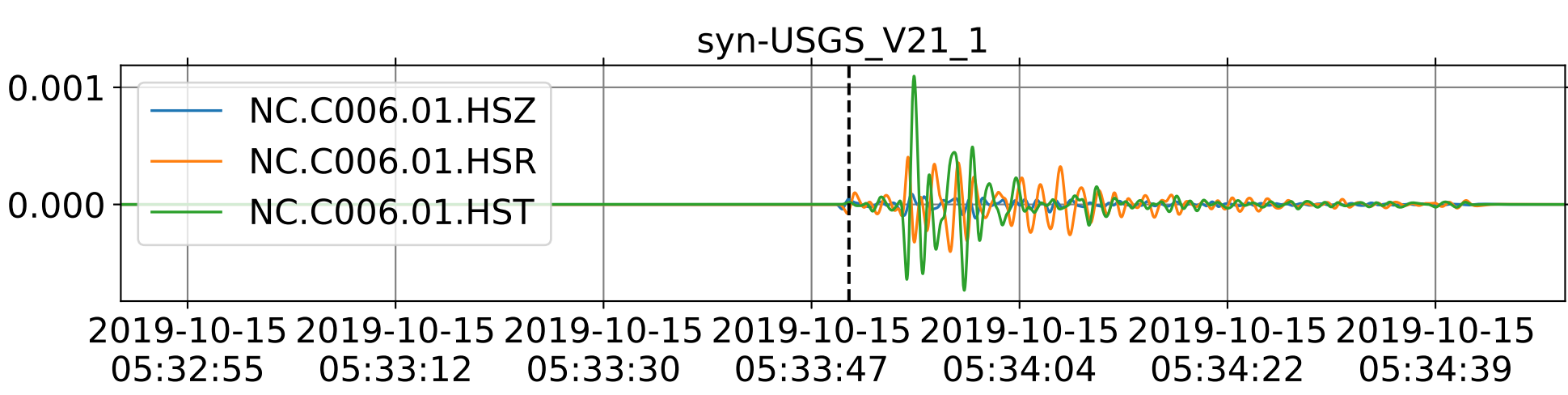
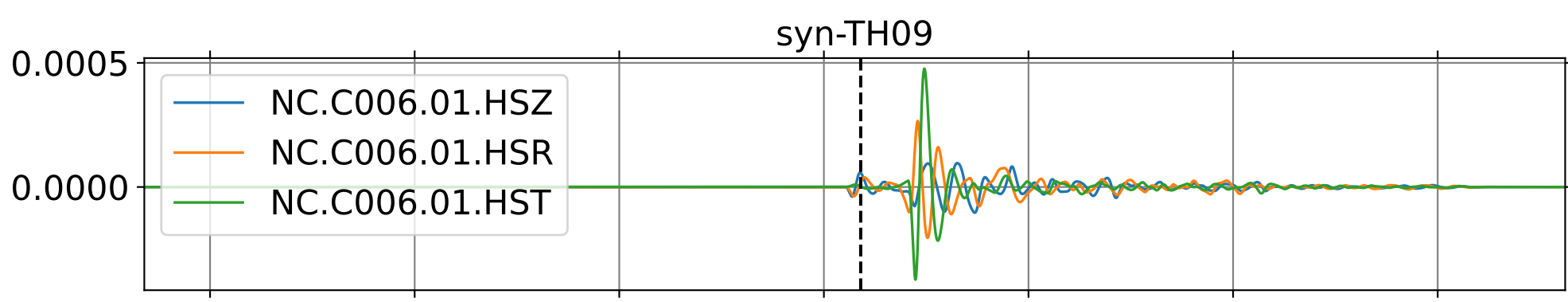
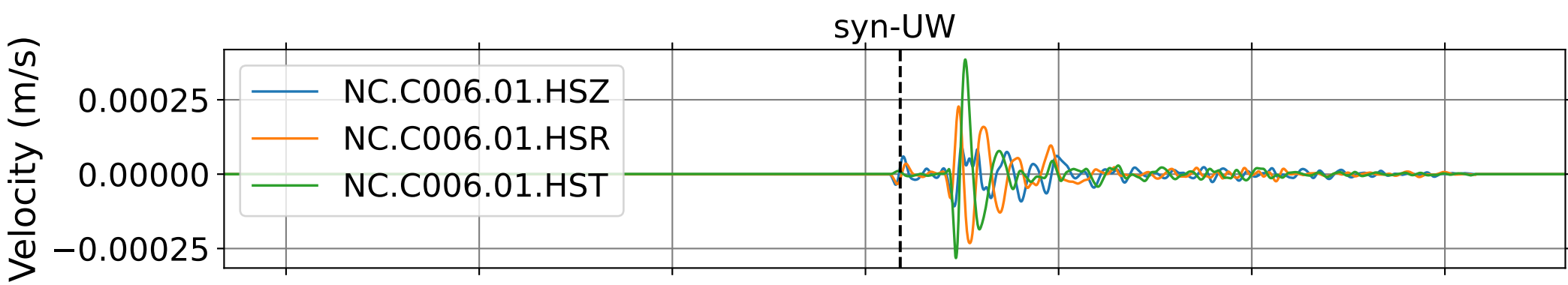
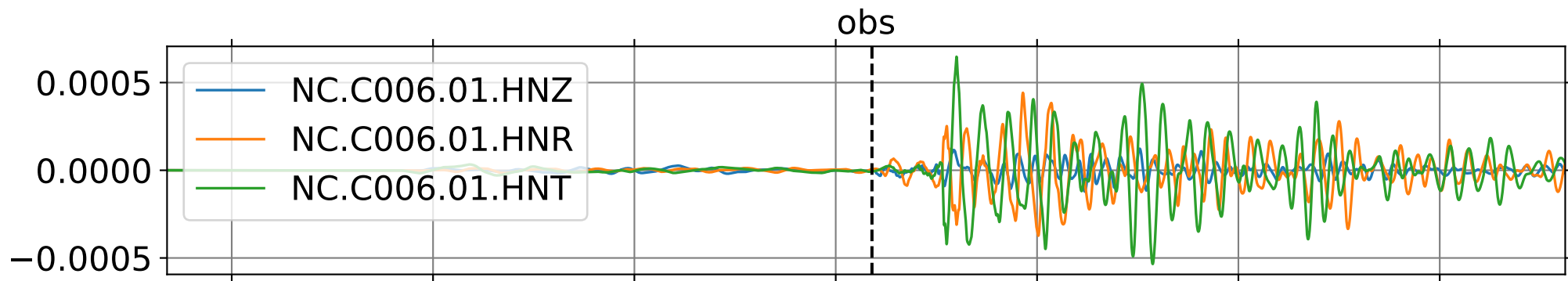
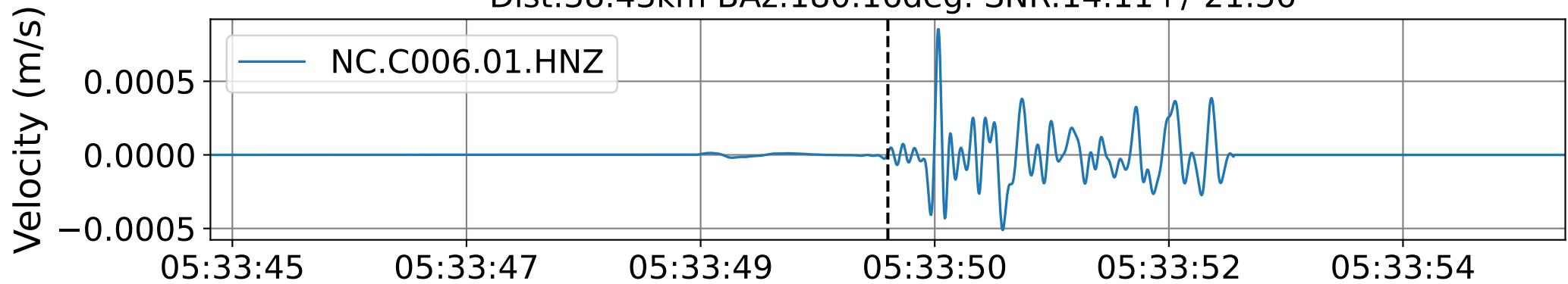
2019-10-15 05:32:55 2019-10-15 05:33:12 2019-10-15 05:33:30 2019-10-15 05:33:47 2019-10-15 05:34:04 2019-10-15 05:34:22 2019-10-15 05:34:39



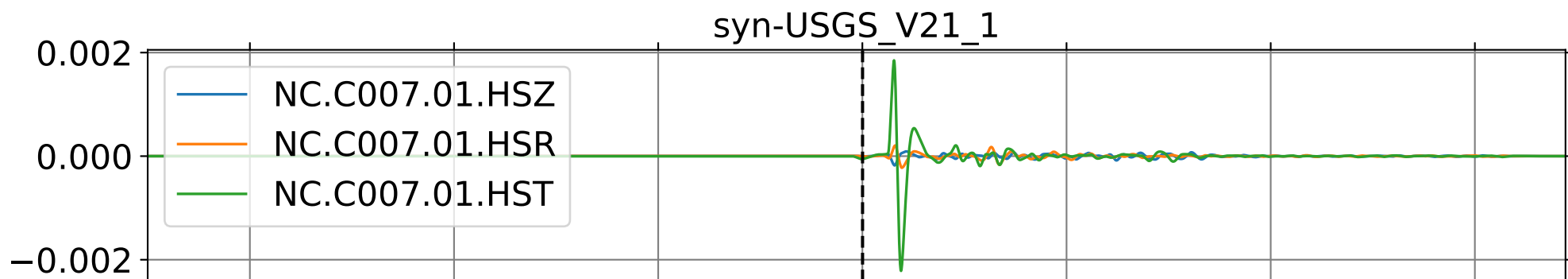
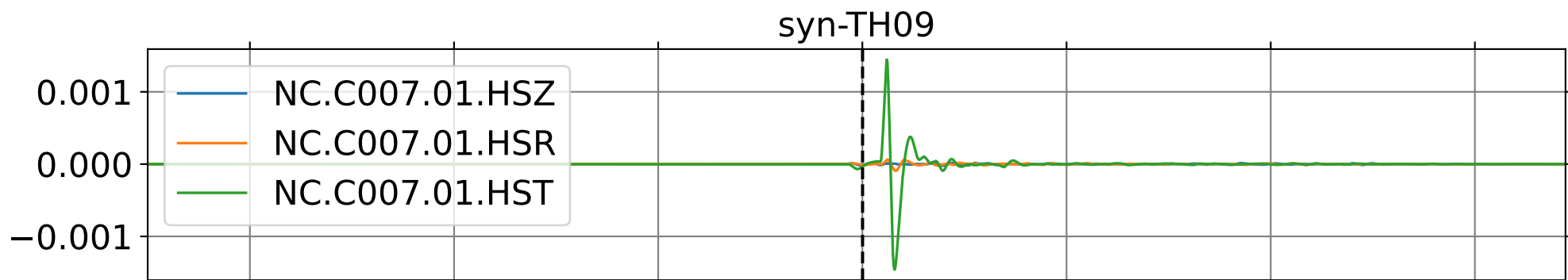
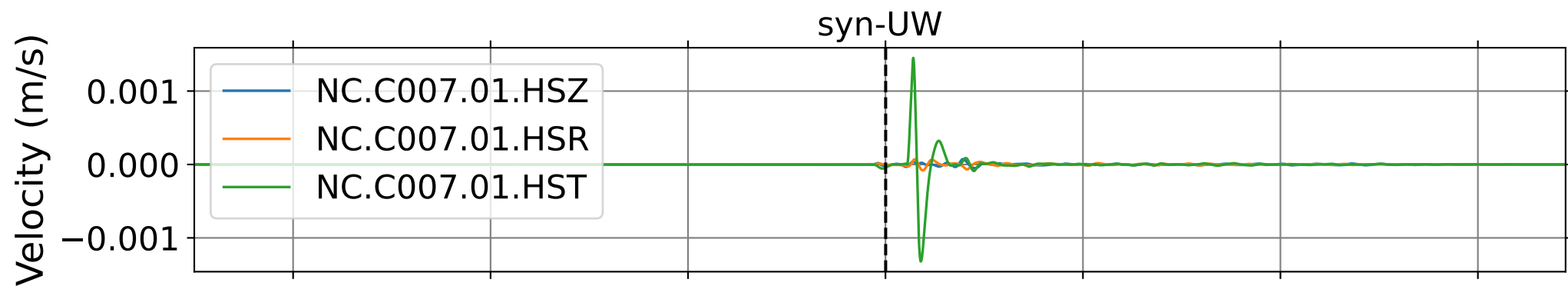
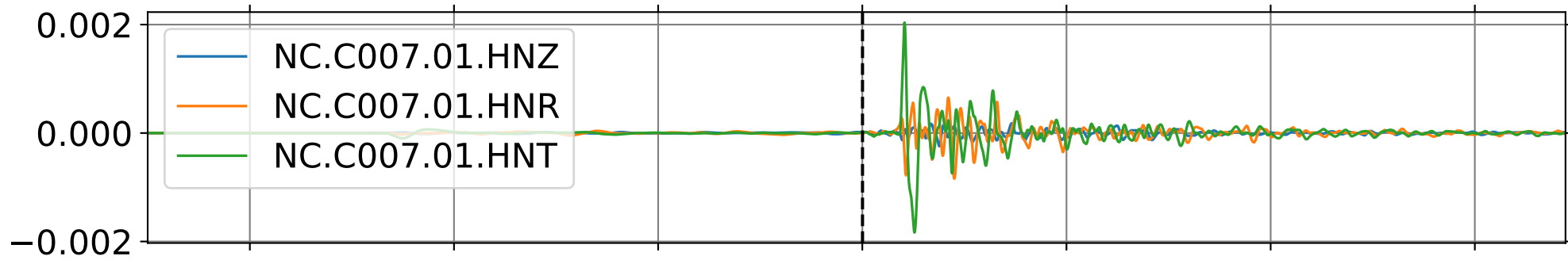
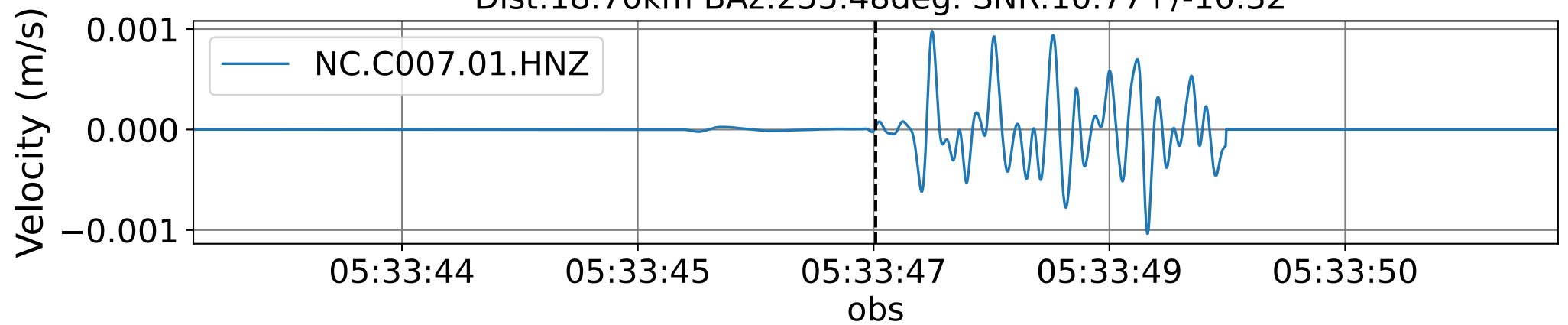
EventT NC.C005 (0.16-0.5Hz)  
Dist:21.16km BAz:228.18deg. SNR:4.17+/-4.91



EventT NC.C006 (0.16-0.5Hz)  
Dist:38.43km BAz:180.16deg. SNR:14.11+/-21.36

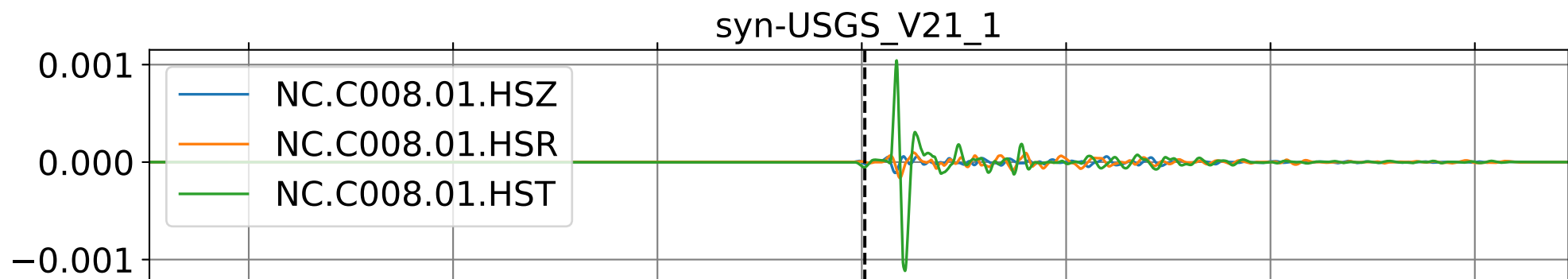
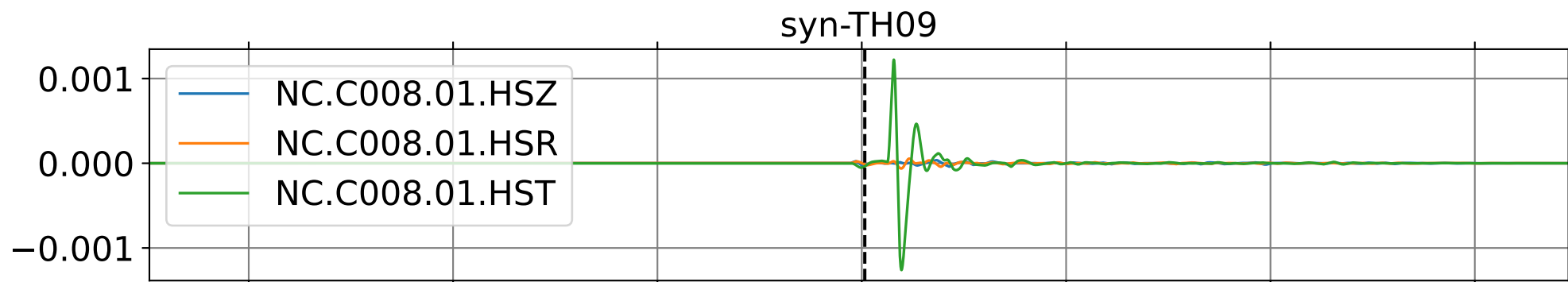
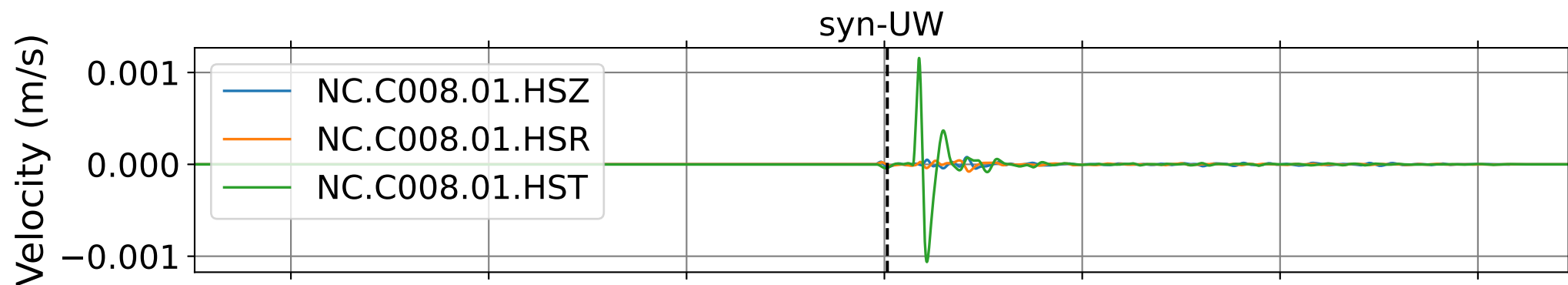
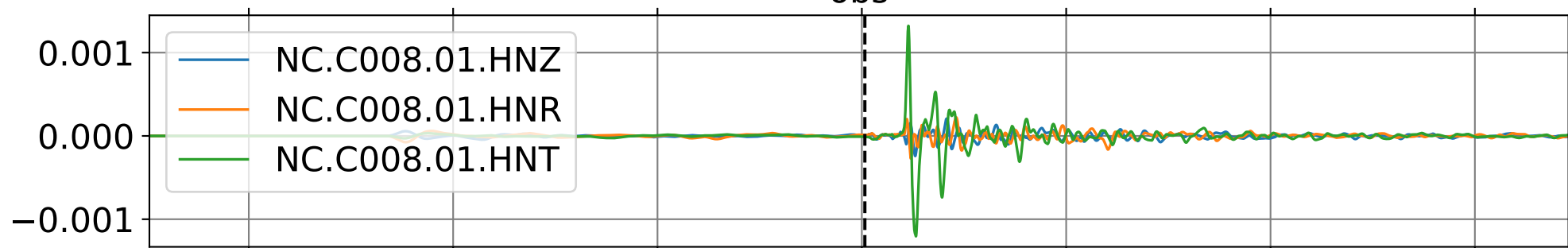
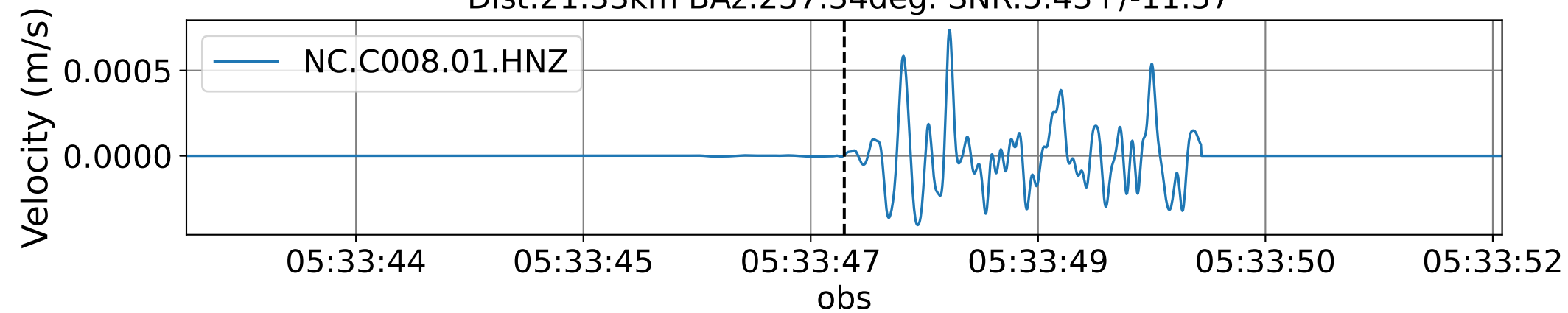


EventT NC.C007 (0.16-0.5Hz)  
Dist:18.70km BAz:255.48deg. SNR:10.77+/-10.32



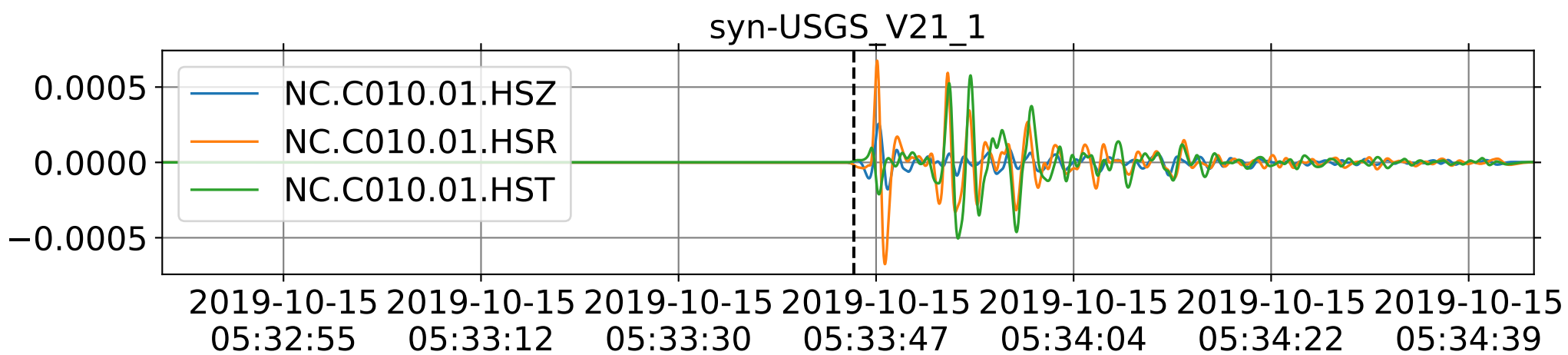
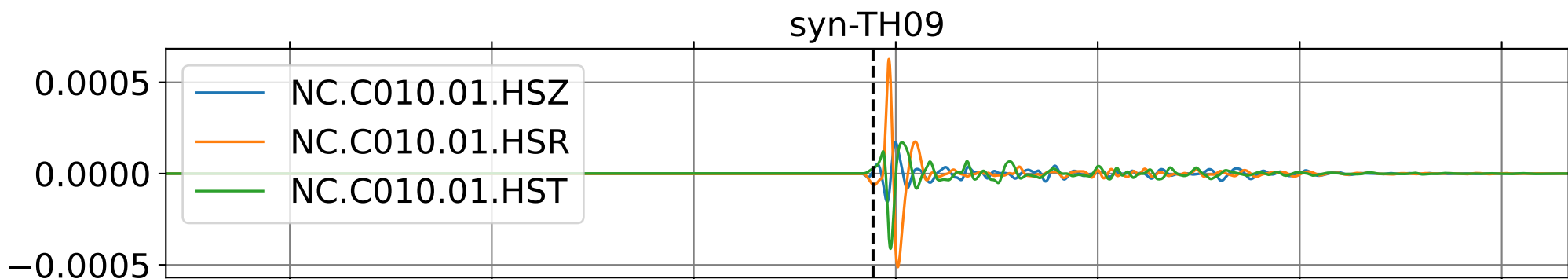
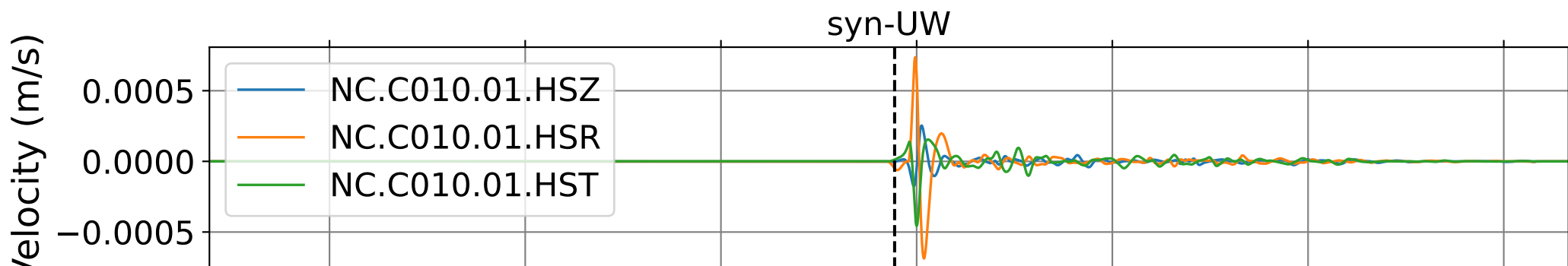
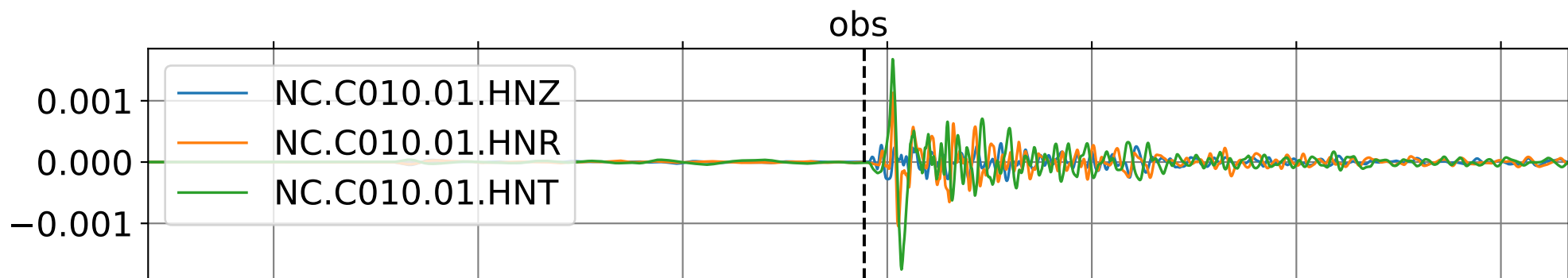
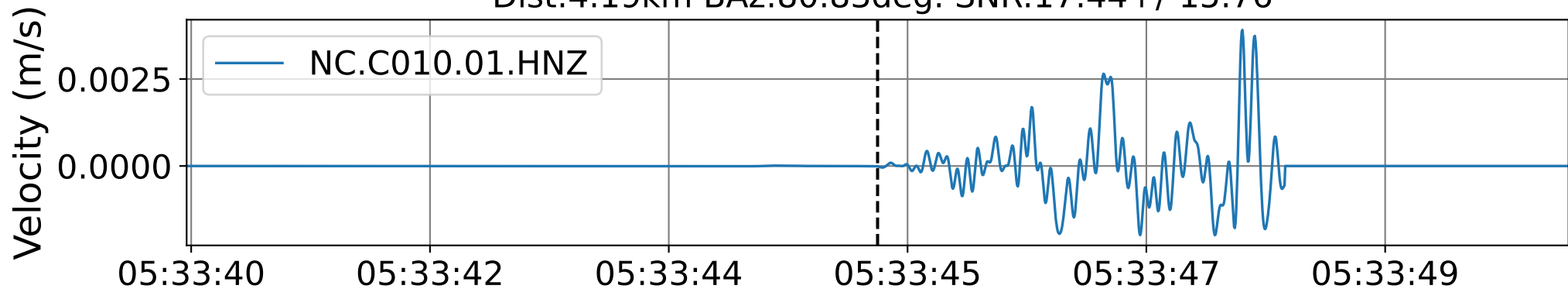
2019-10-15 05:32:55 2019-10-15 05:33:12 2019-10-15 05:33:30 2019-10-15 05:33:47 2019-10-15 05:34:04 2019-10-15 05:34:22 2019-10-15 05:34:39

EventT NC.C008 (0.16-0.5Hz)  
Dist:21.33km BAz:257.34deg. SNR:5.43+/-11.37

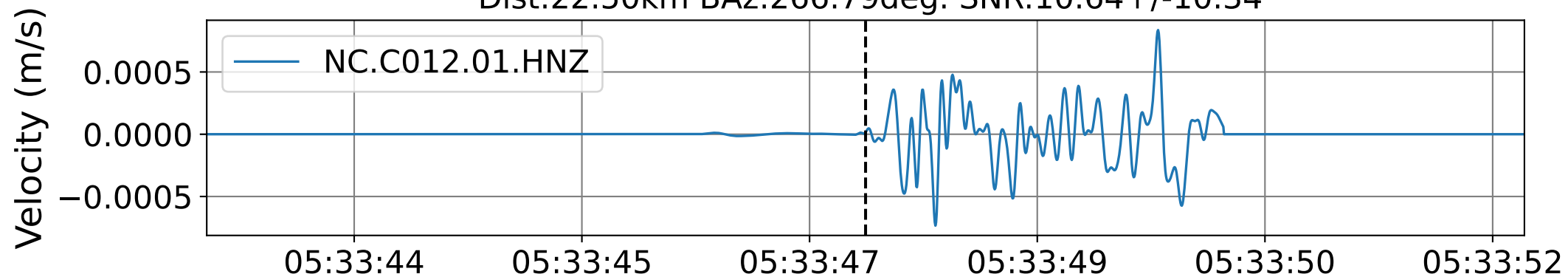


2019-10-15 05:32:55 2019-10-15 05:33:12 2019-10-15 05:33:30 2019-10-15 05:33:47 2019-10-15 05:34:04 2019-10-15 05:34:22 2019-10-15 05:34:39

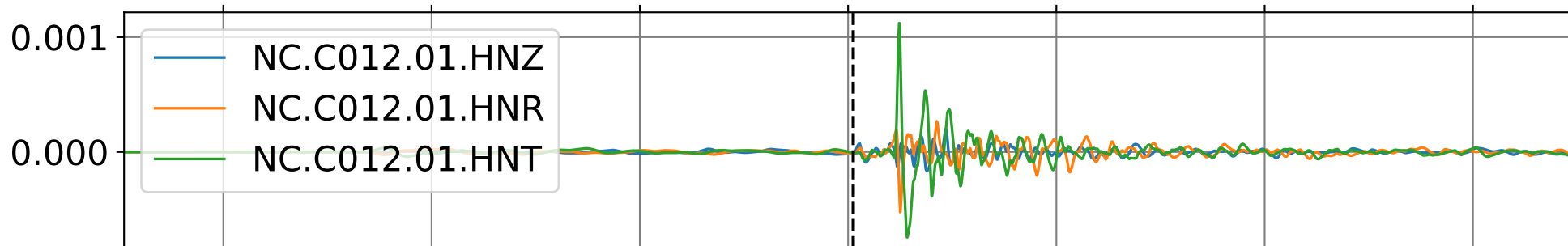
EventT NC.C010 (0.16-0.5Hz)  
Dist:4.19km BAz:80.83deg. SNR:17.44+/-15.76



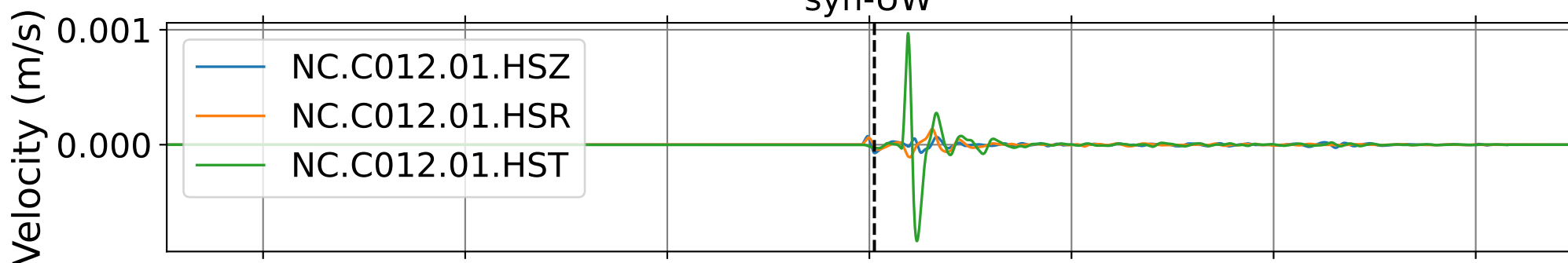
EventT NC.C012 (0.16-0.5Hz)  
Dist:22.50km BAz:266.79deg. SNR:10.64+/-10.34



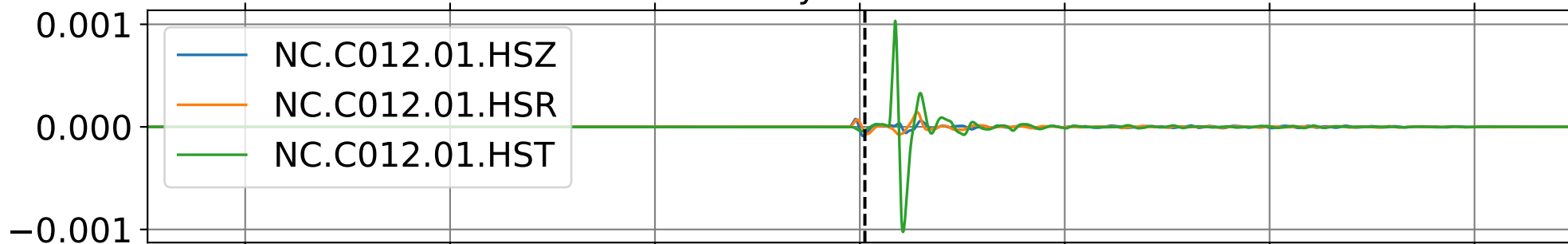
obs



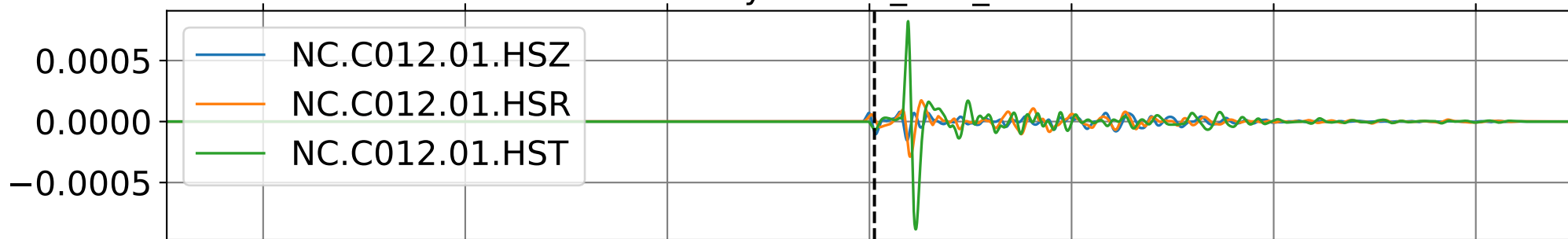
syn-UW



syn-TH09

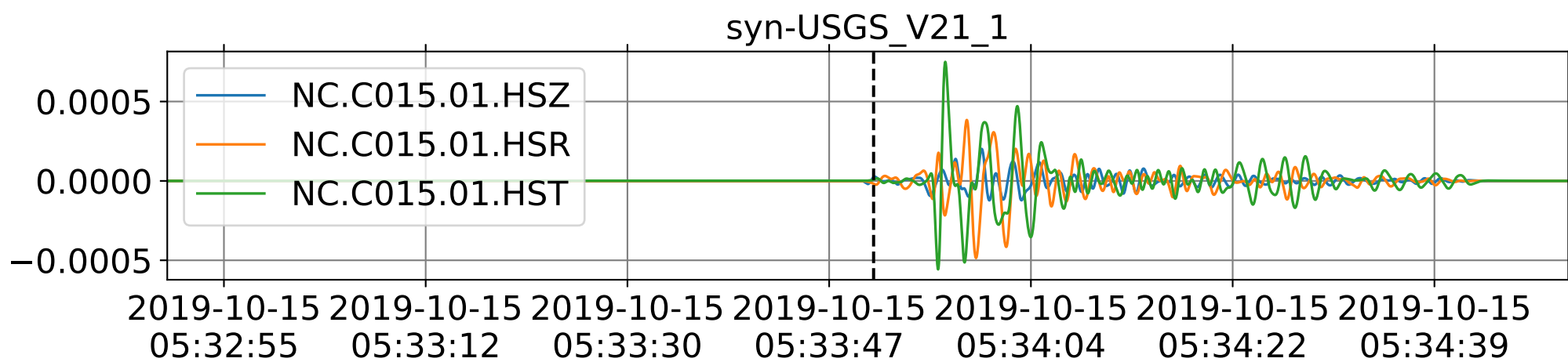
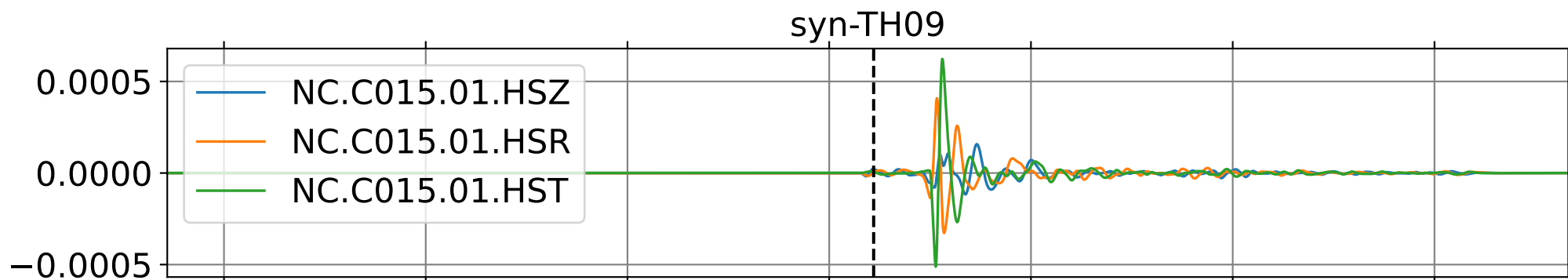
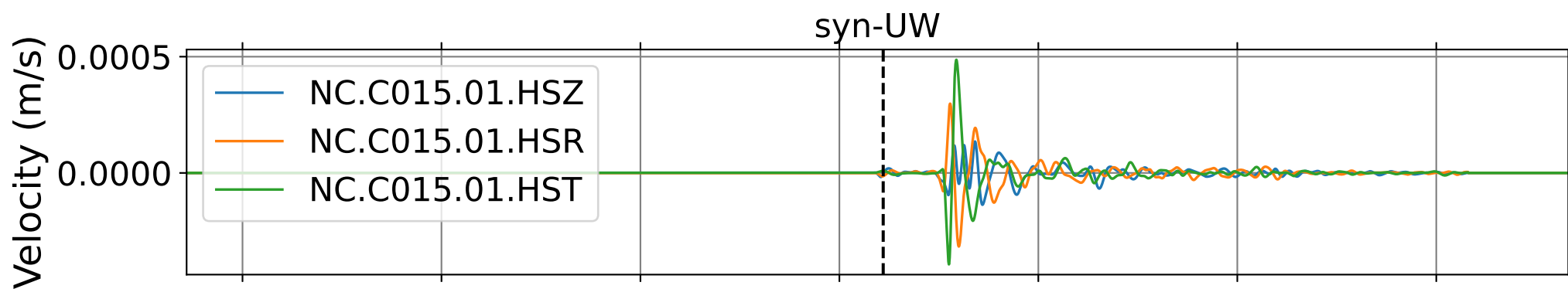
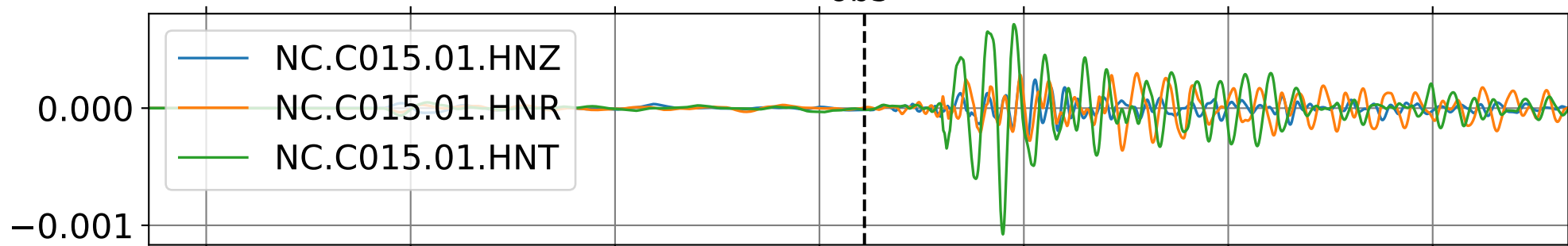
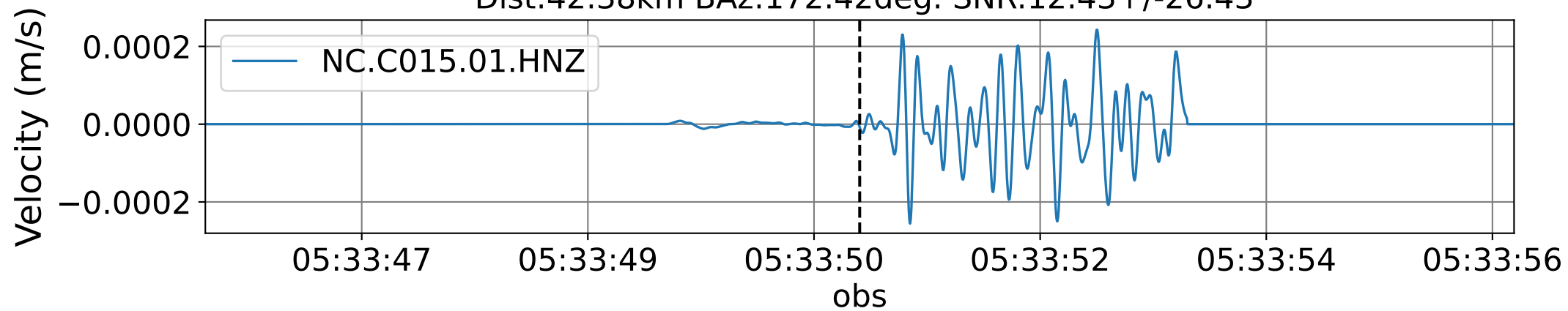


syn-USGS\_V21\_1



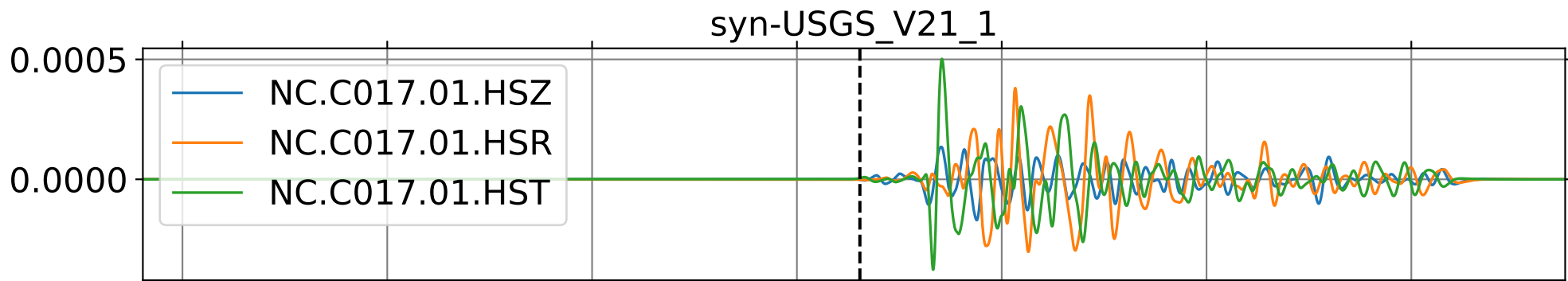
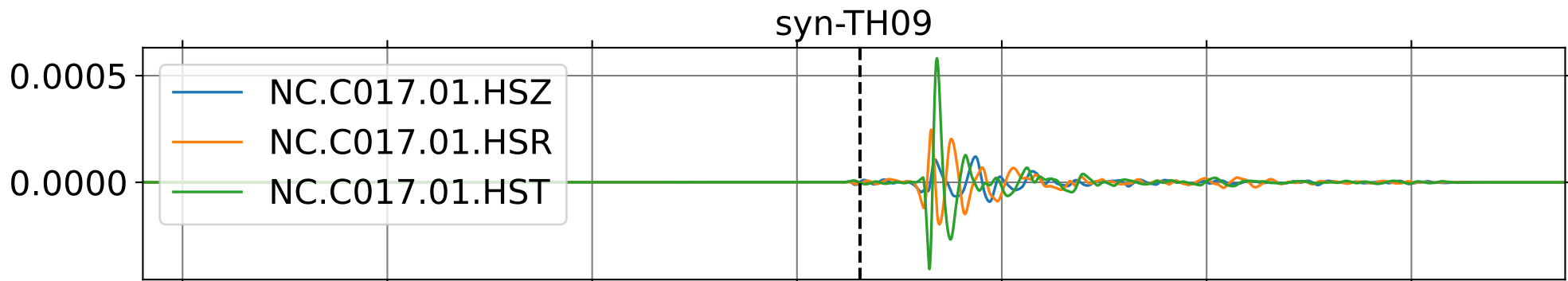
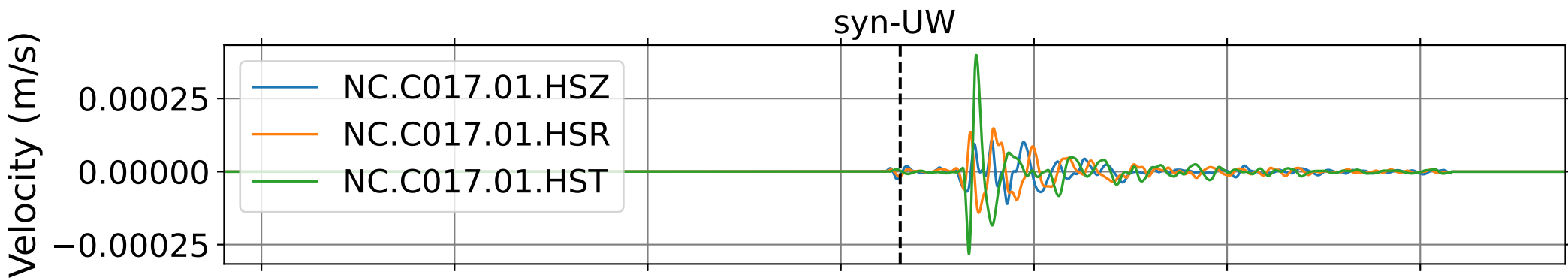
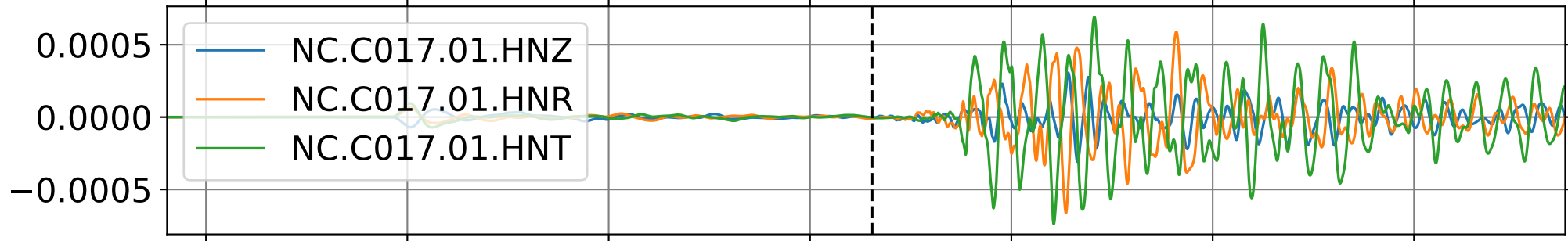
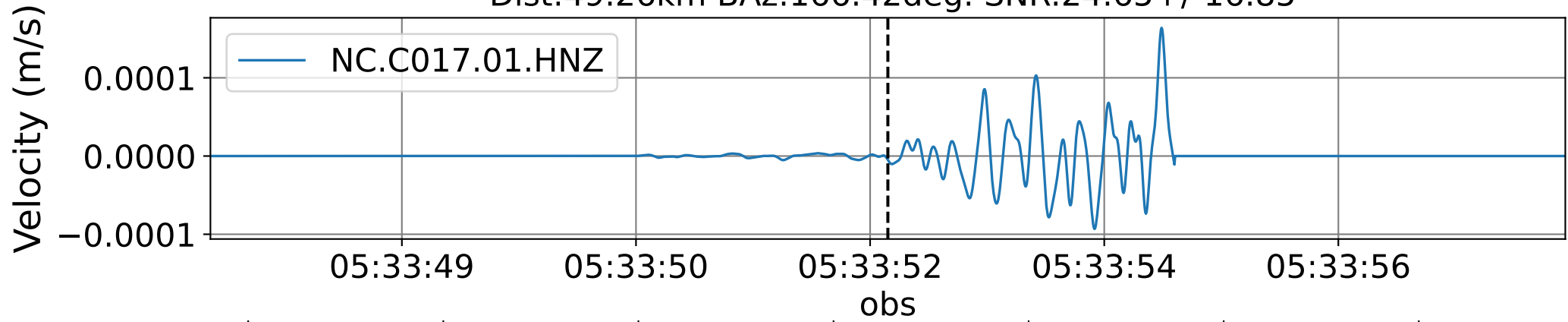
2019-10-15 05:32:55 2019-10-15 05:33:12 2019-10-15 05:33:30 2019-10-15 05:33:47 2019-10-15 05:34:04 2019-10-15 05:34:22 2019-10-15 05:34:39

EventT NC.C015 (0.16-0.5Hz)  
Dist:42.38km BAz:172.42deg. SNR:12.43+/-26.43



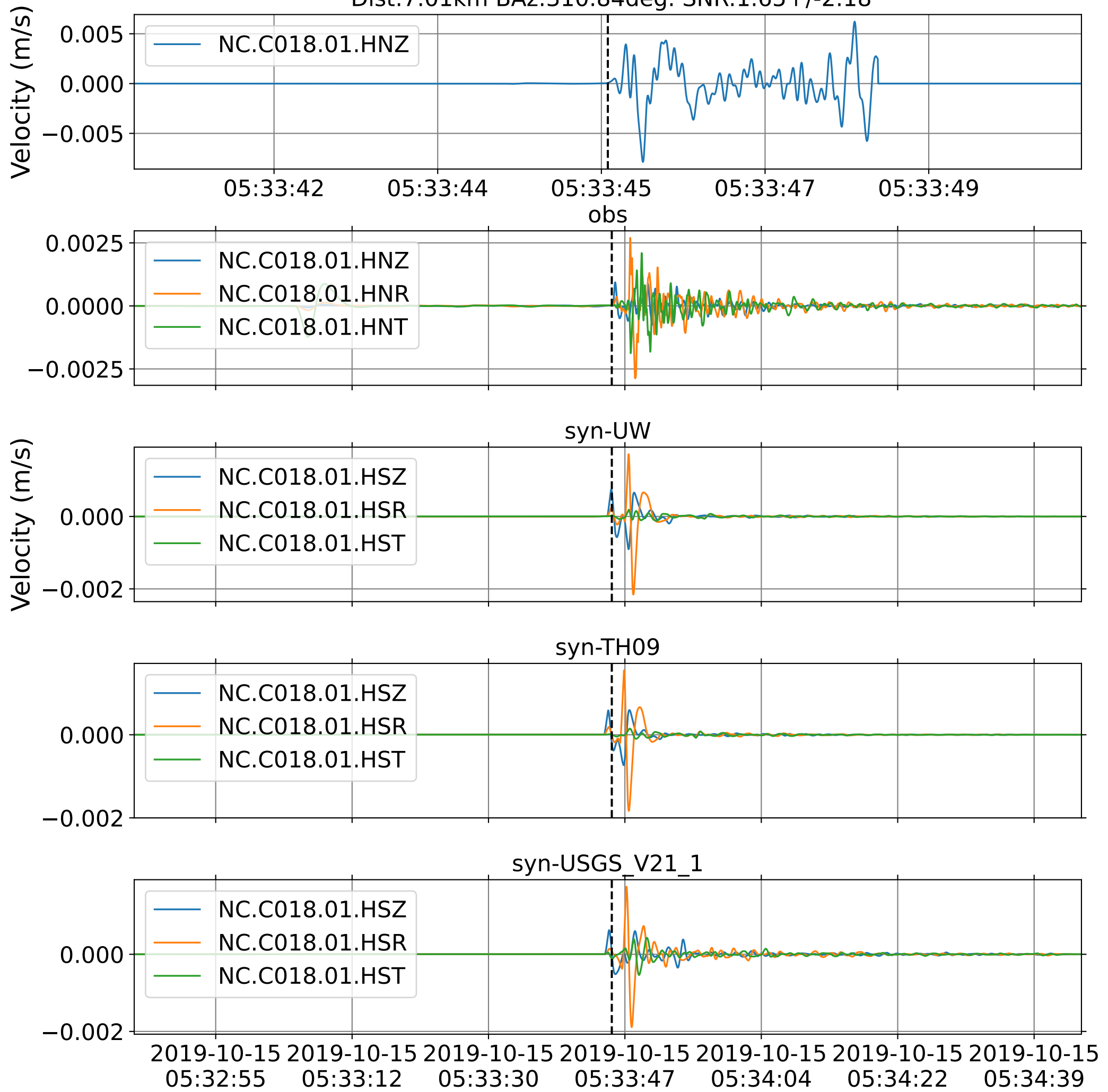


EventT NC.C017 (0.16-0.5Hz)  
Dist:49.26km BAz:166.42deg. SNR:24.65+/-16.85

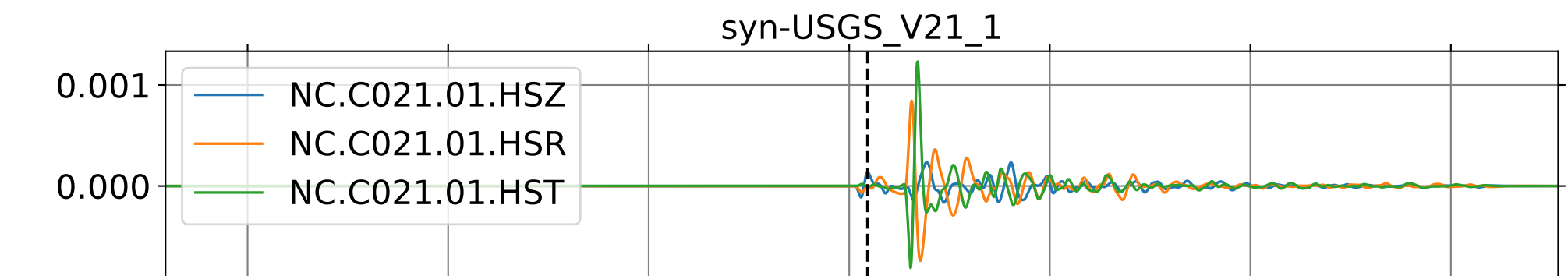
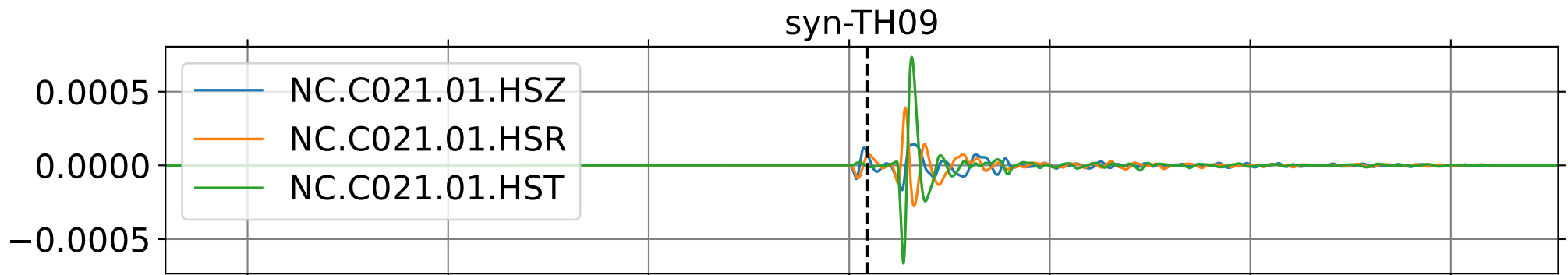
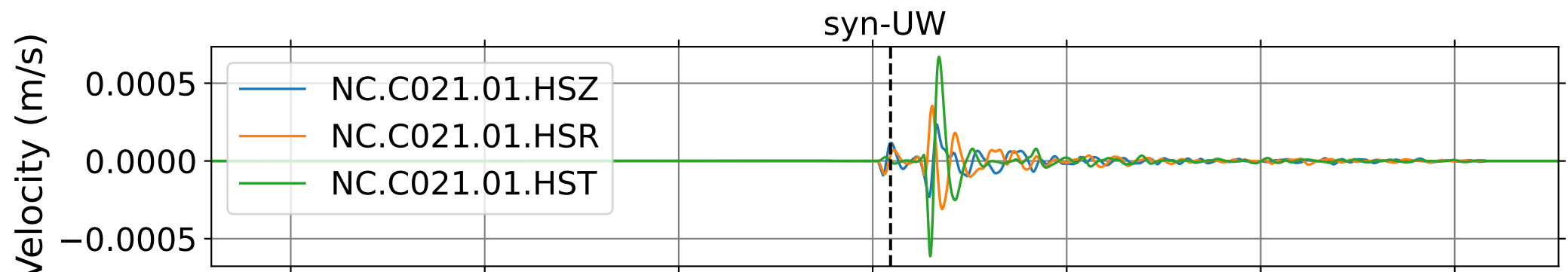
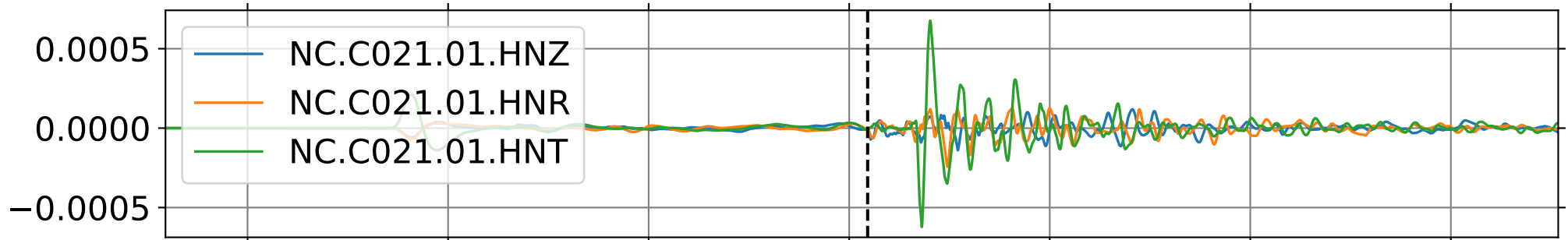
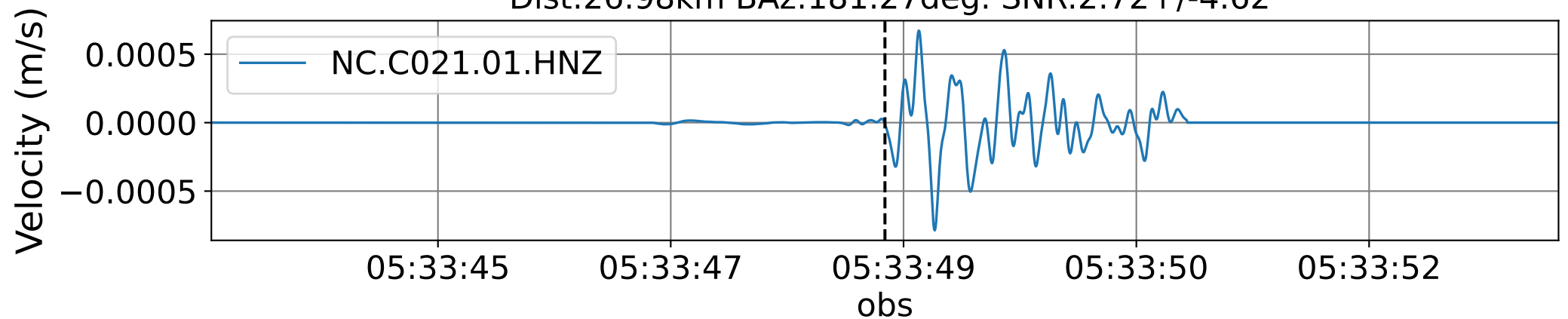


2019-10-15 05:32:55 2019-10-15 05:33:12 2019-10-15 05:33:30 2019-10-15 05:33:47 2019-10-15 05:34:04 2019-10-15 05:34:22 2019-10-15 05:34:39

EventT NC.C018 (0.16-0.5Hz)  
Dist:7.01km BAz:310.84deg. SNR:1.65+/-2.18

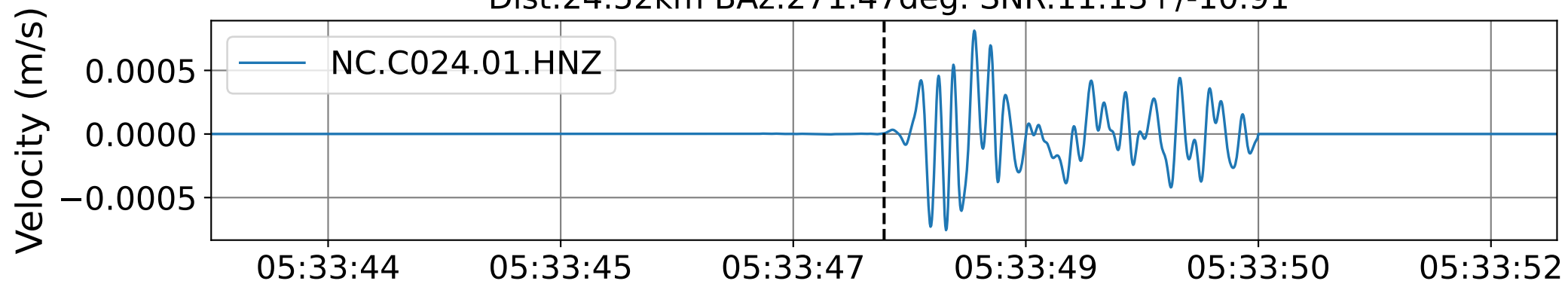


EventT NC.C021 (0.16-0.5Hz)  
Dist:26.98km BAz:181.27deg. SNR:2.72+/-4.62

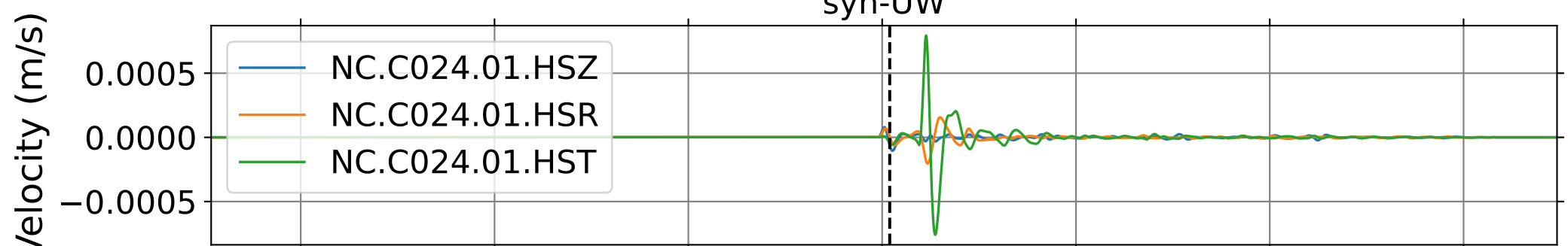
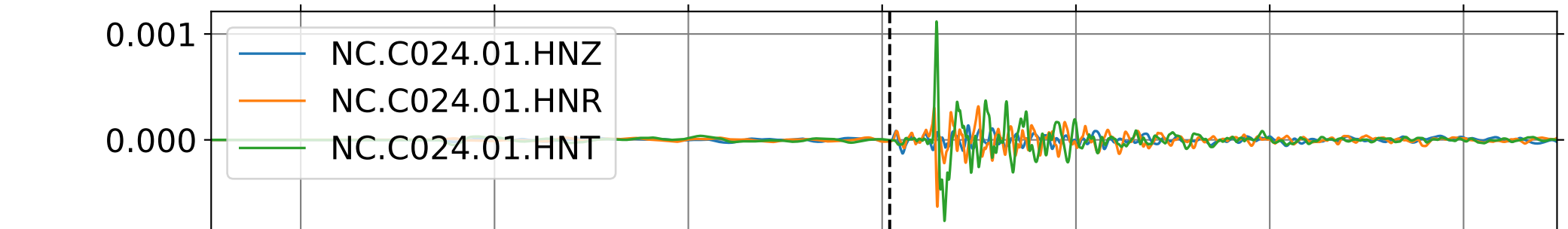


2019-10-15 05:32:55 2019-10-15 05:33:12 2019-10-15 05:33:30 2019-10-15 05:33:47 2019-10-15 05:34:04 2019-10-15 05:34:22 2019-10-15 05:34:39

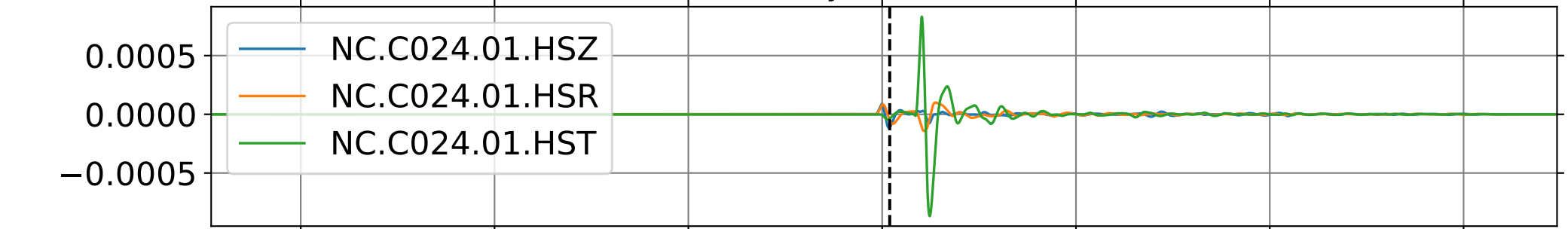
EventT NC.C024 (0.16-0.5Hz)  
Dist:24.52km BAz:271.47deg. SNR:11.13+/-10.91



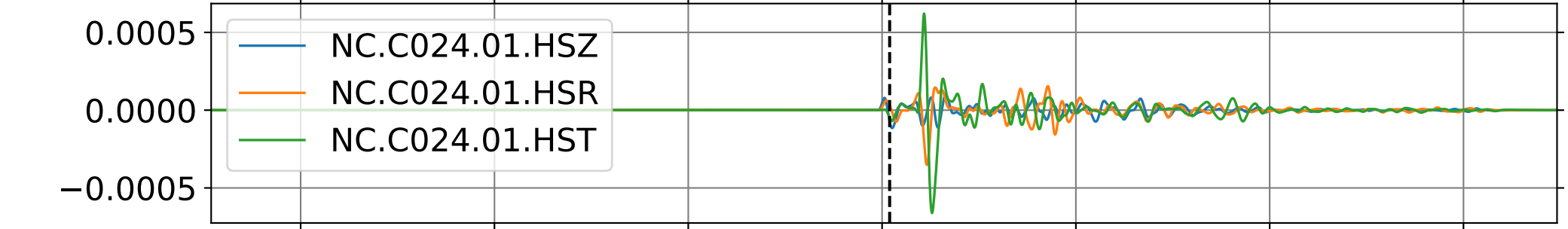
obs



syn-TH09

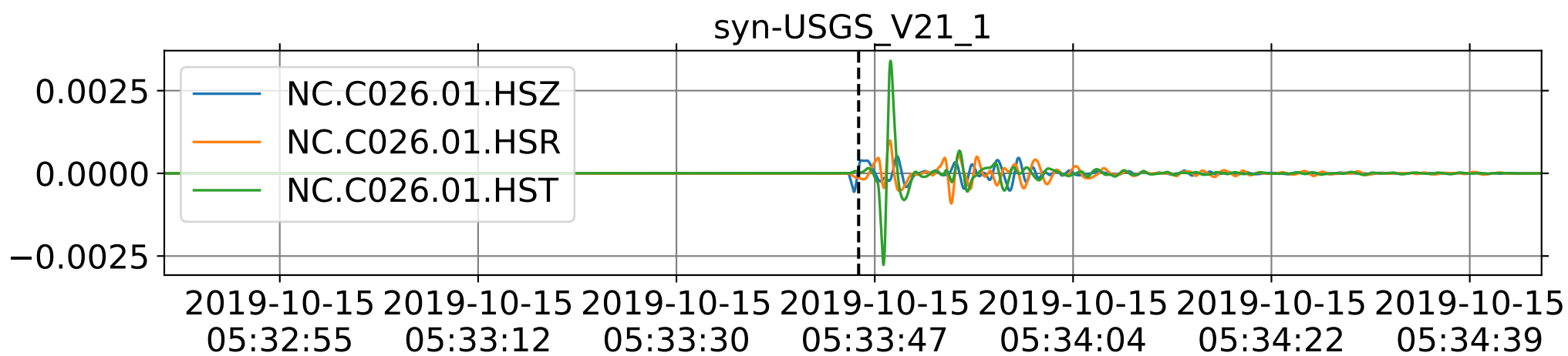
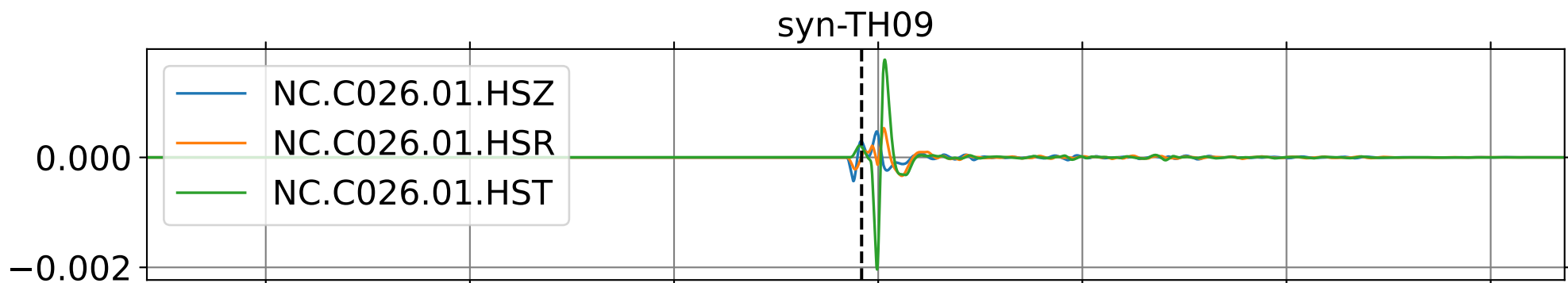
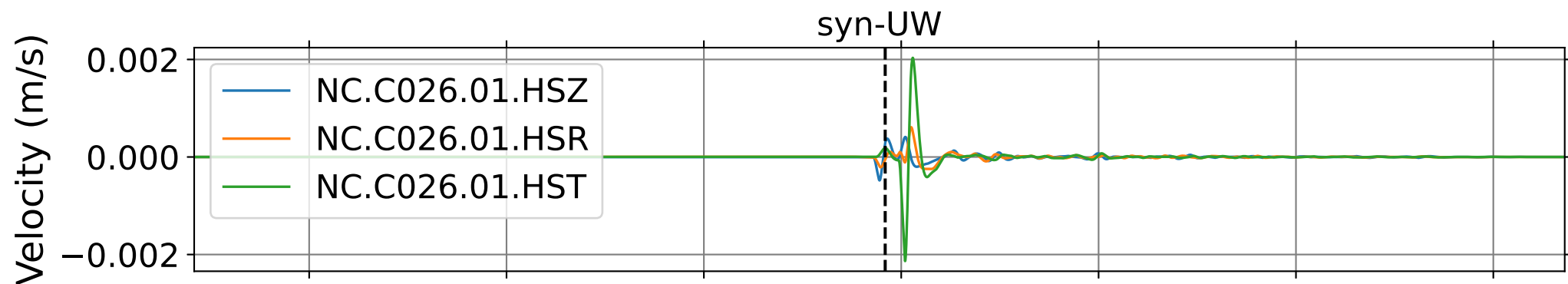
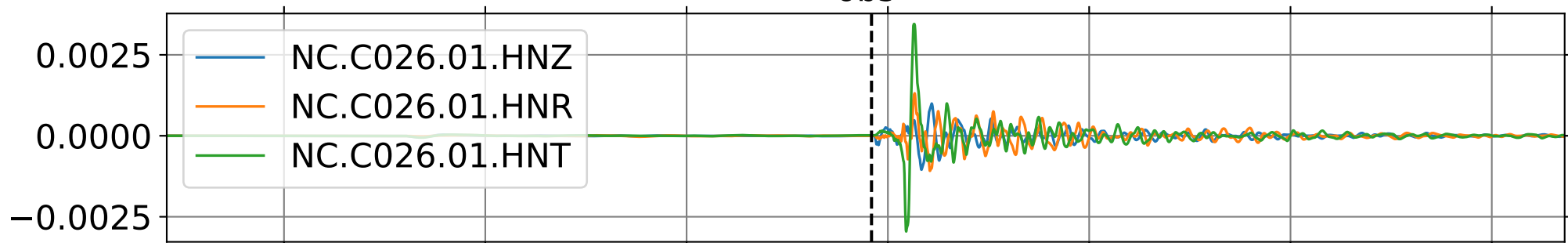
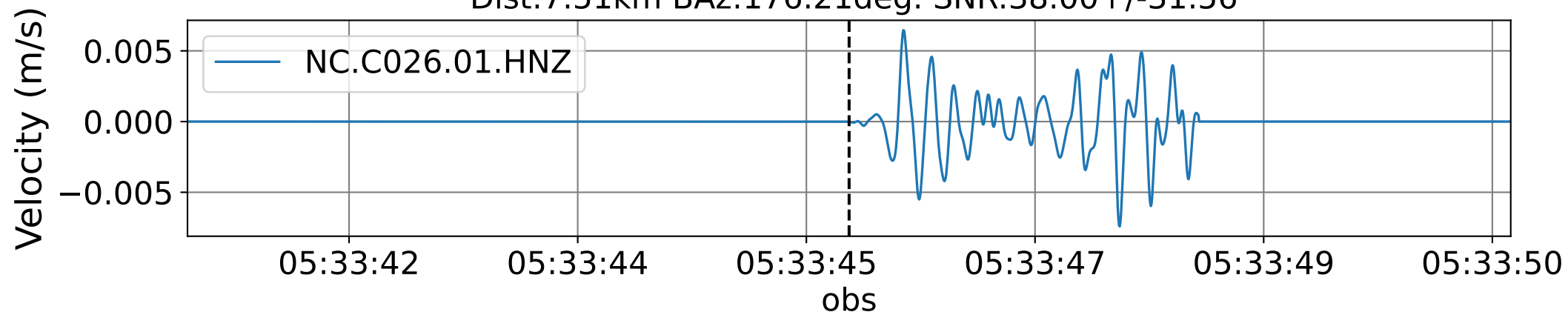


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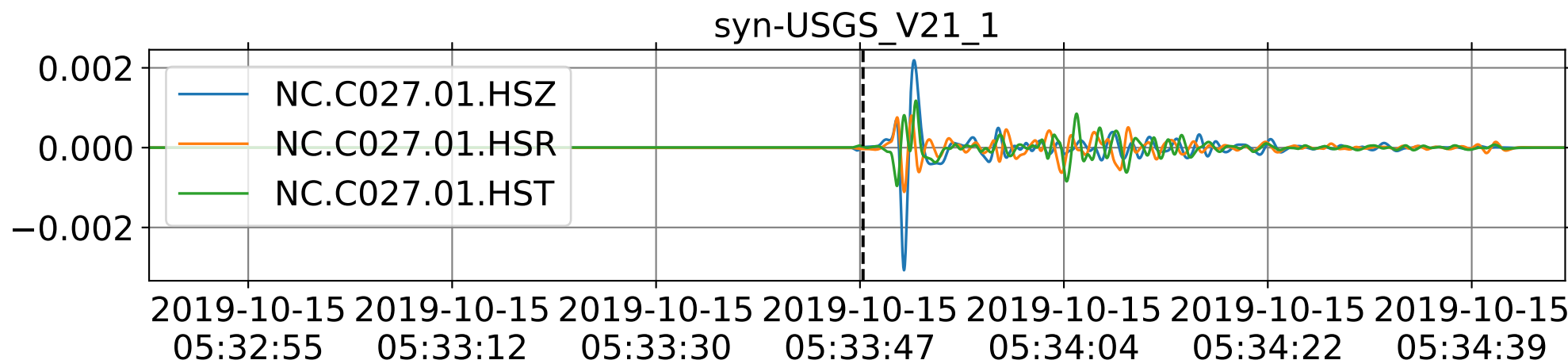
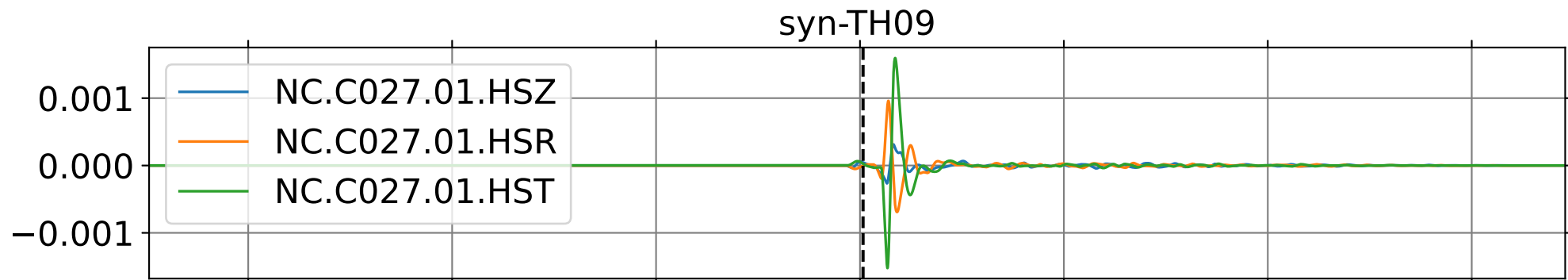
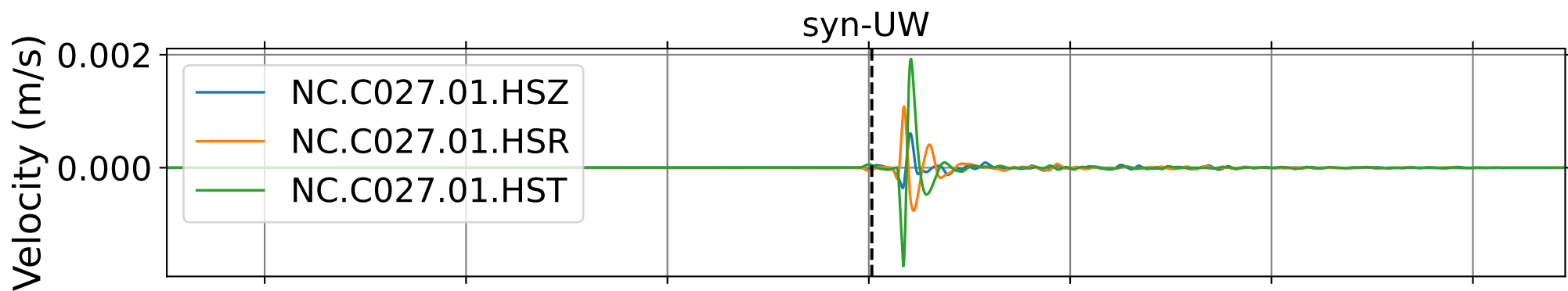
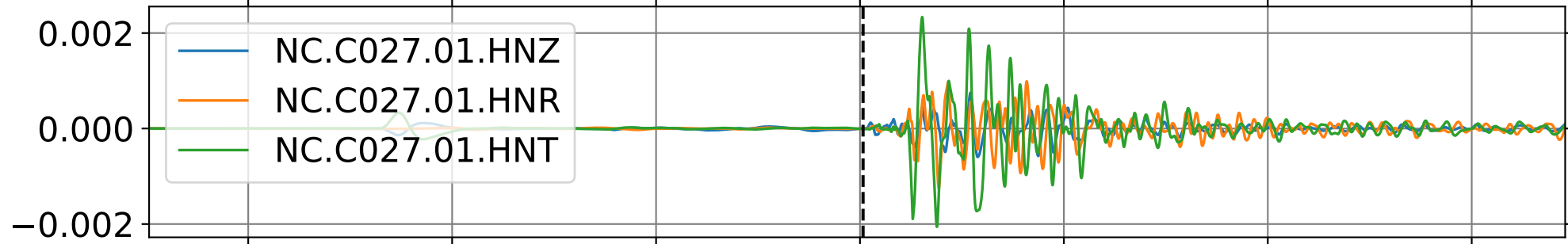
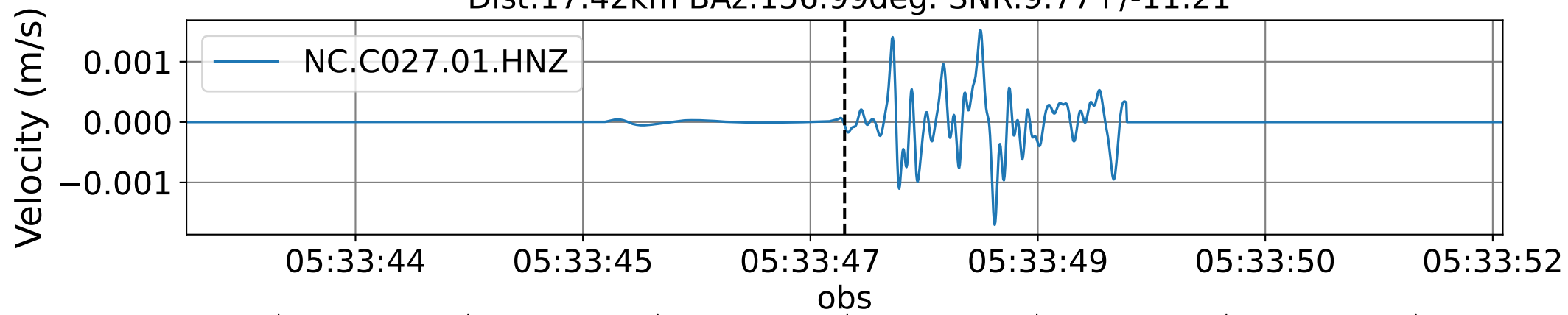


2019-10-15 05:32:55 2019-10-15 05:33:12 2019-10-15 05:33:30 2019-10-15 05:33:47 2019-10-15 05:34:04 2019-10-15 05:34:22 2019-10-15 05:34:39

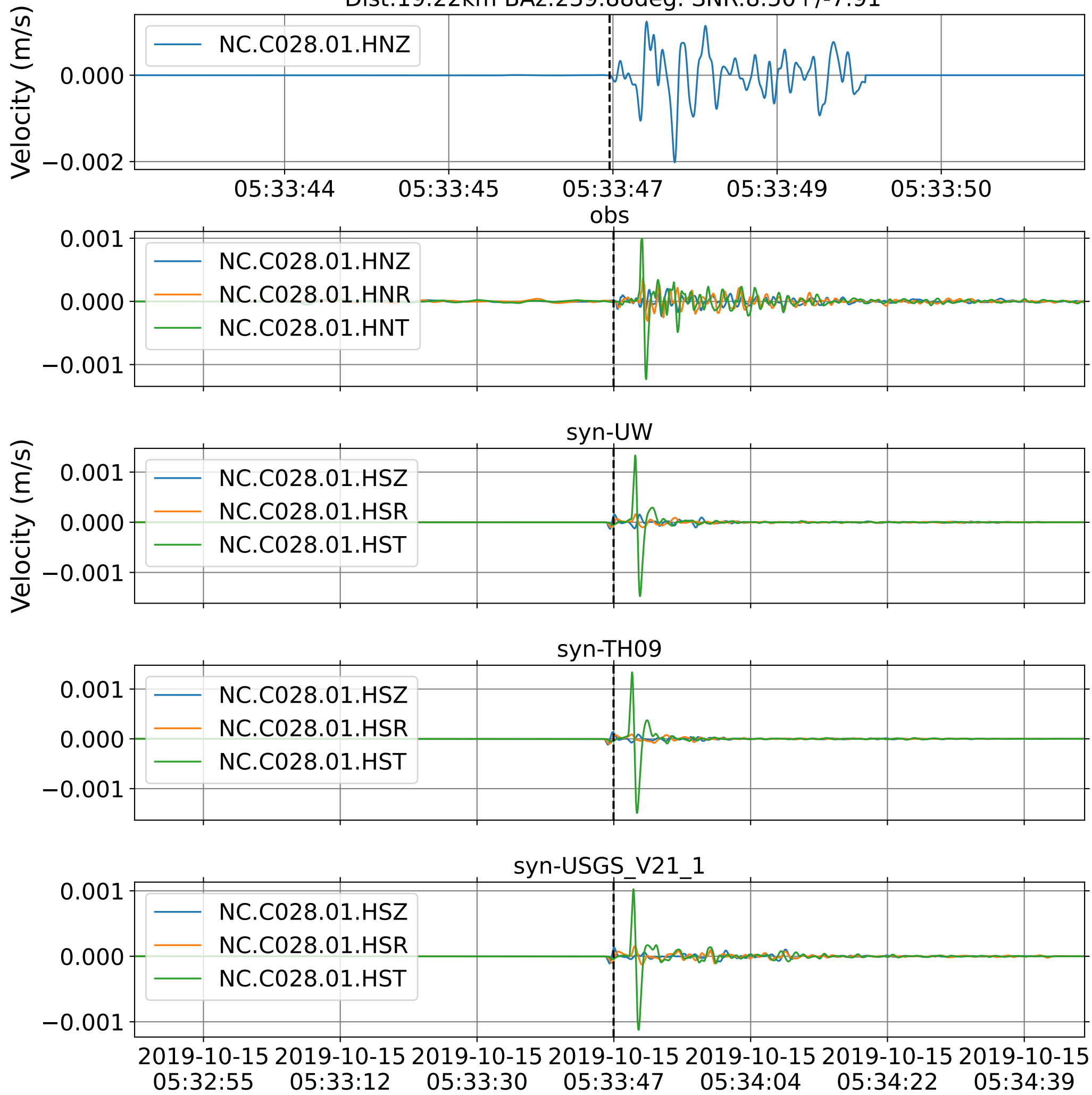
EventT NC.C026 (0.16-0.5Hz)  
Dist:7.51km BAz:176.21deg. SNR:38.00+/-31.56



EventT NC.C027 (0.16-0.5Hz)  
Dist:17.42km BAz:156.99deg. SNR:9.77+/-11.21

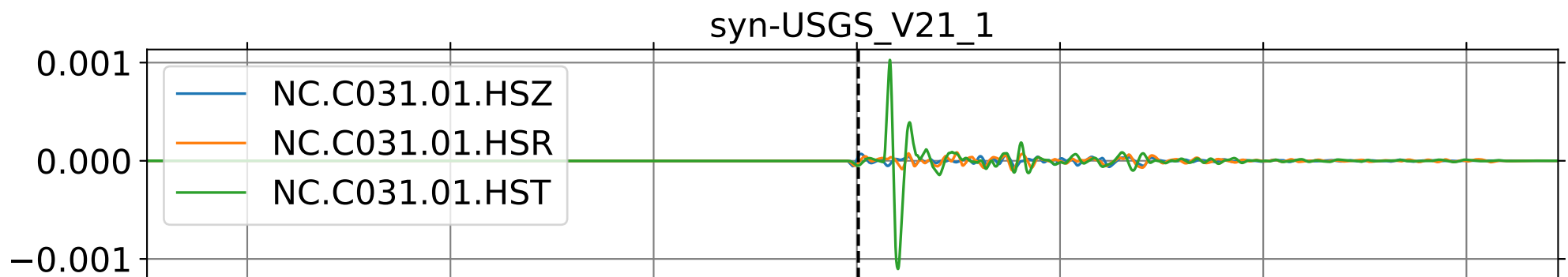
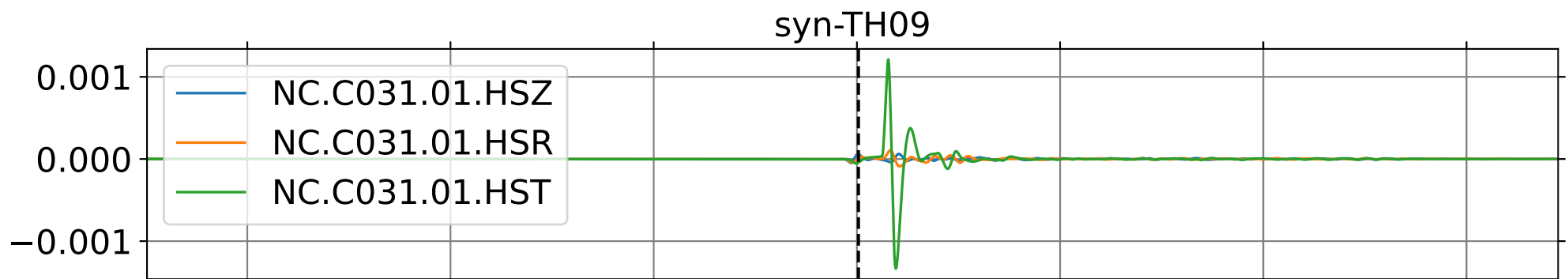
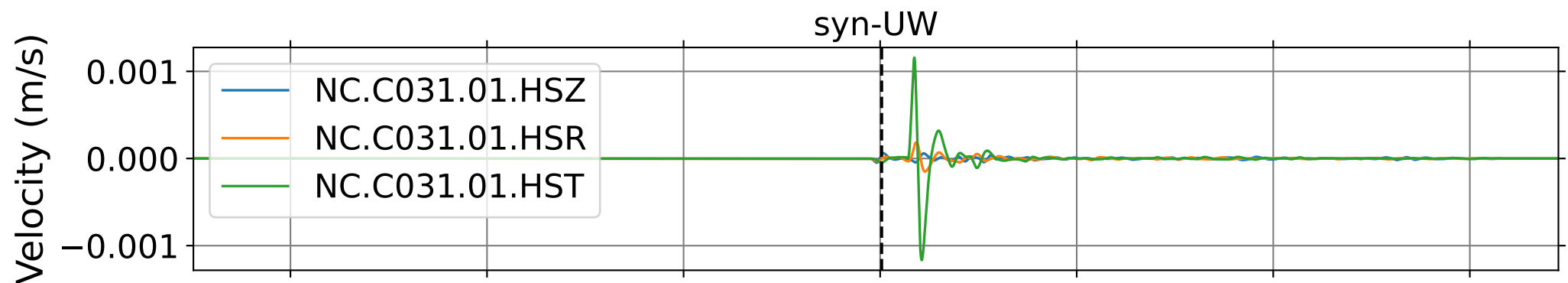
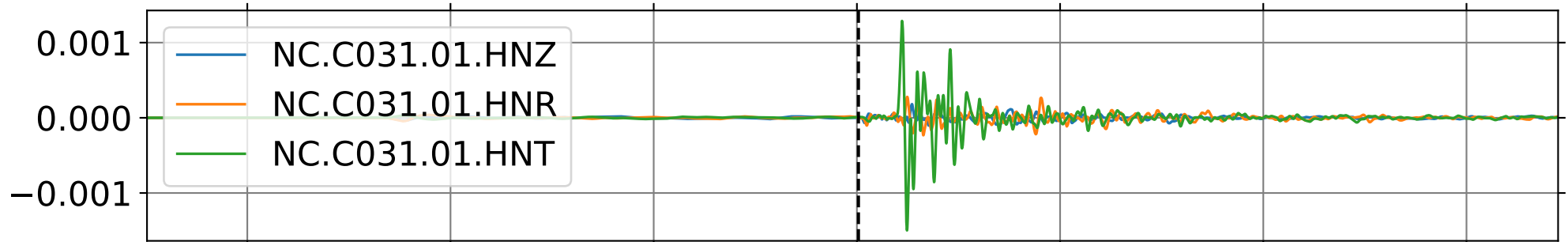
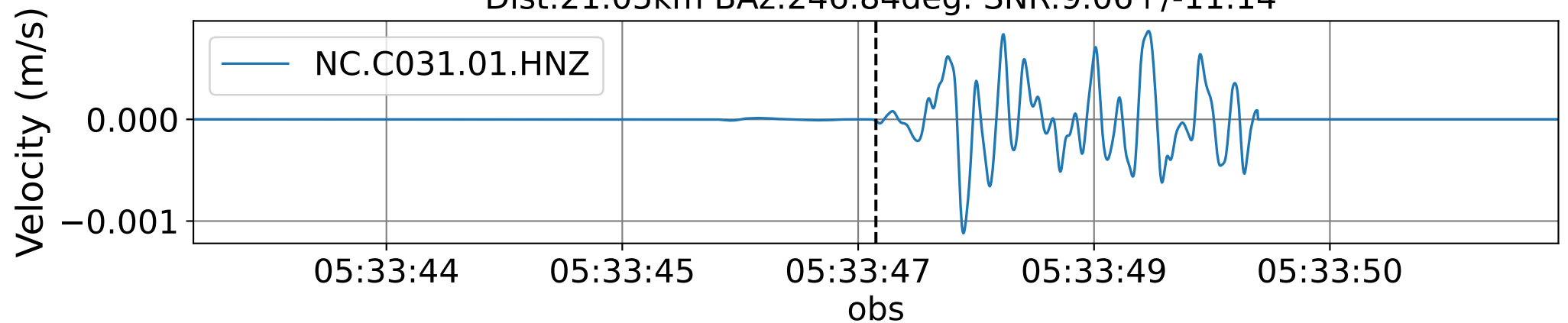


EventT NC.C028 (0.16-0.5Hz)  
Dist:19.22km BAz:239.88deg. SNR:8.50+/-7.91



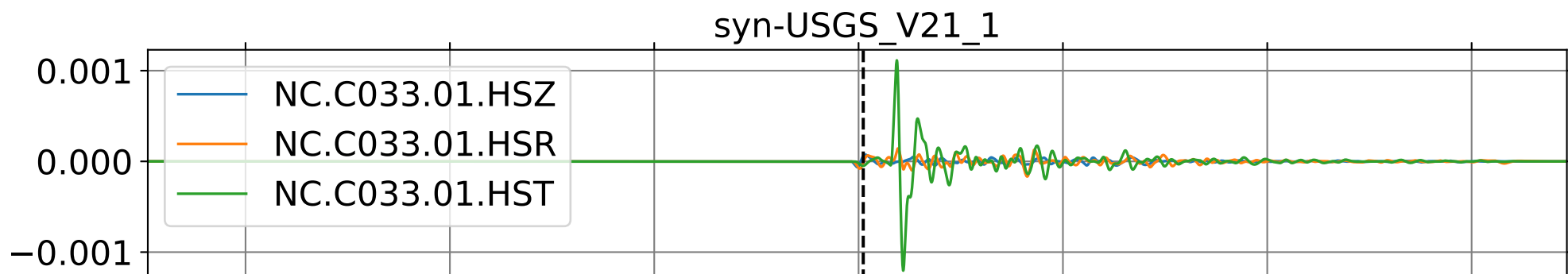
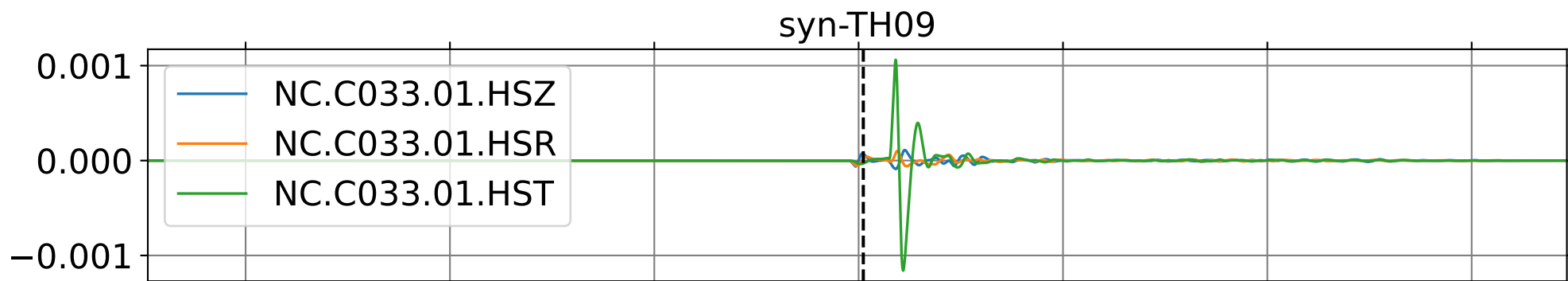
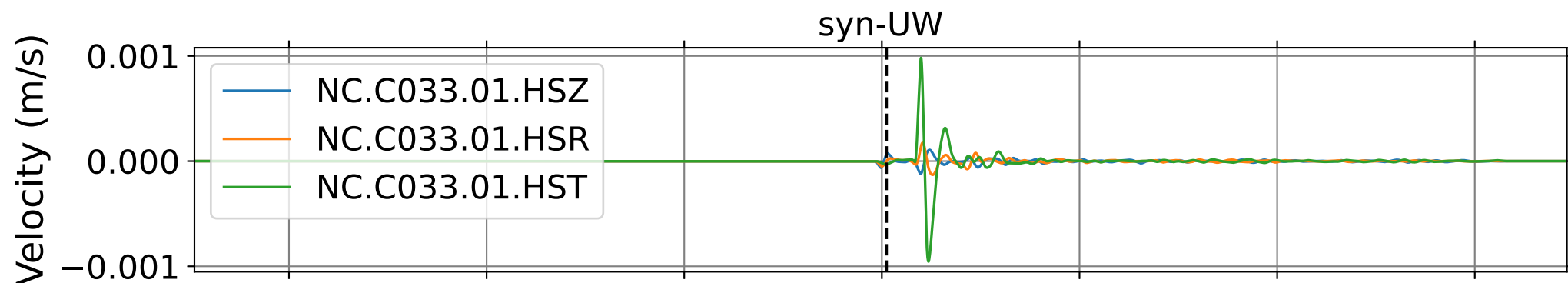
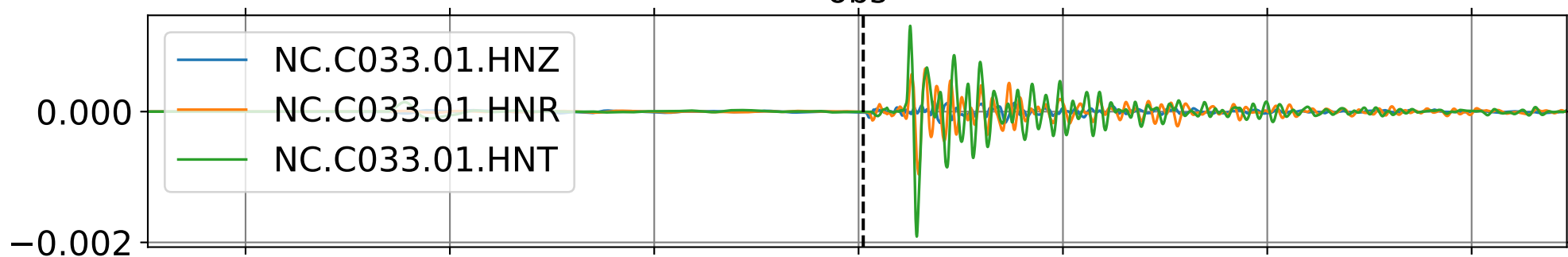
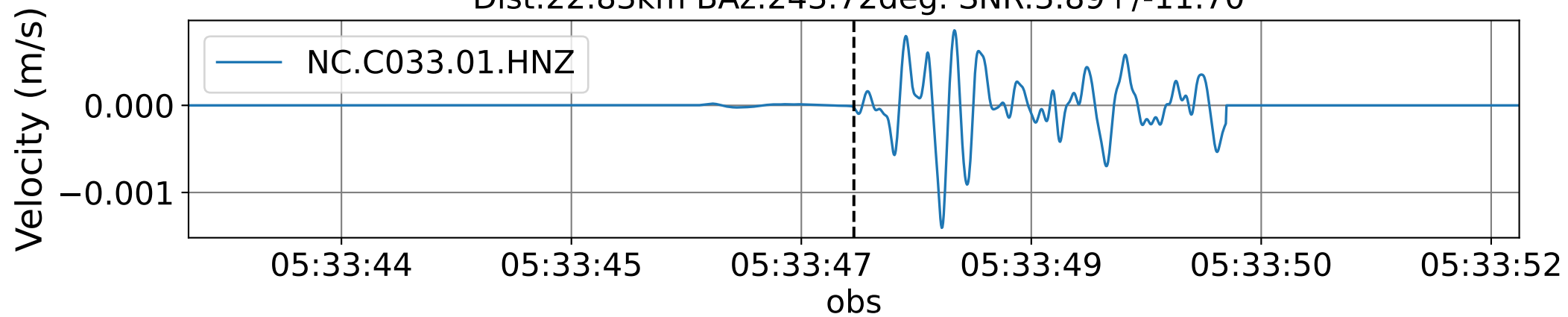


EventT NC.C031 (0.16-0.5Hz)  
Dist:21.05km BAz:246.84deg. SNR:9.06+/-11.14



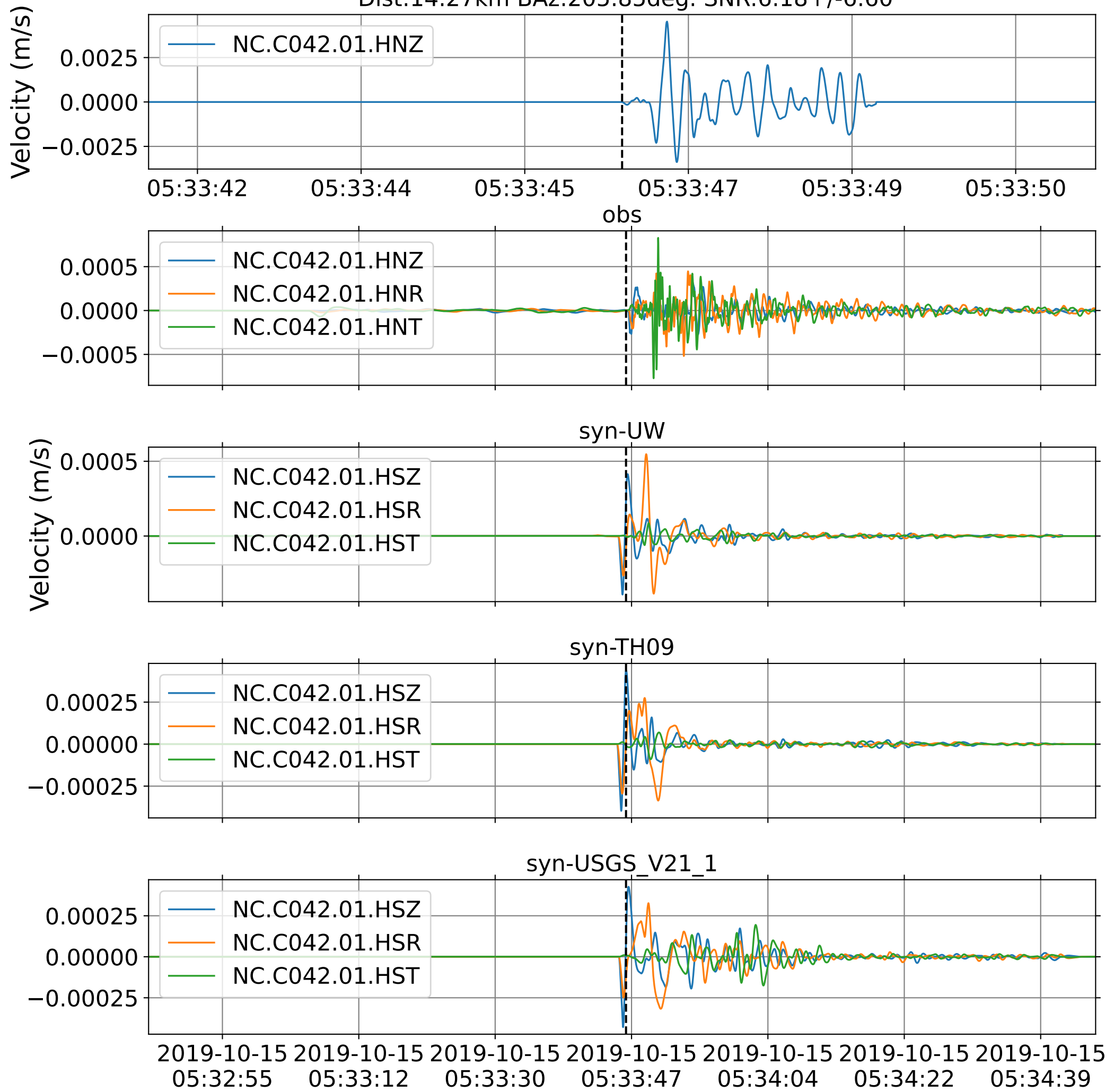
2019-10-15 05:32:55 2019-10-15 05:33:12 2019-10-15 05:33:30 2019-10-15 05:33:47 2019-10-15 05:34:04 2019-10-15 05:34:22 2019-10-15 05:34:39

EventT NC.C033 (0.16-0.5Hz)  
Dist:22.83km BAz:243.72deg. SNR:3.89+/-11.70

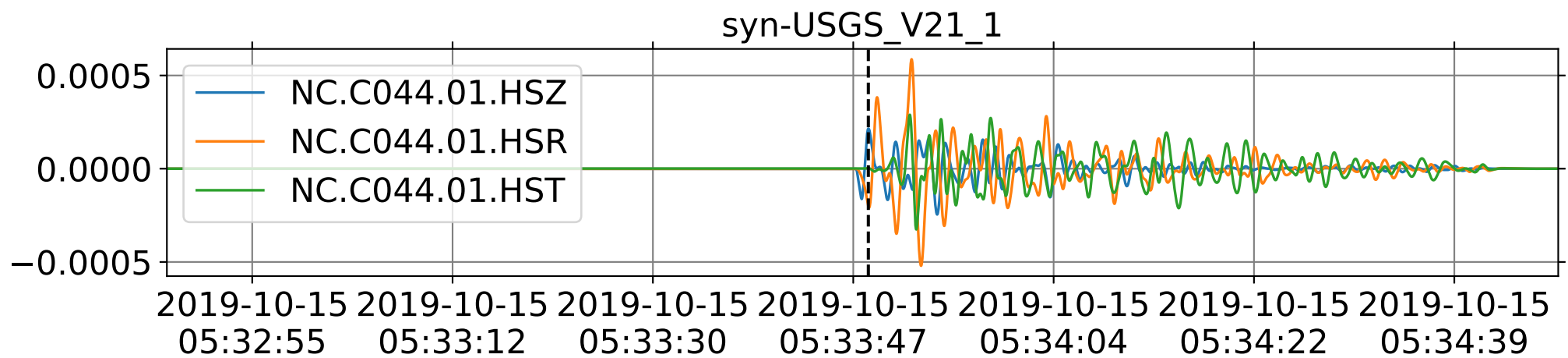
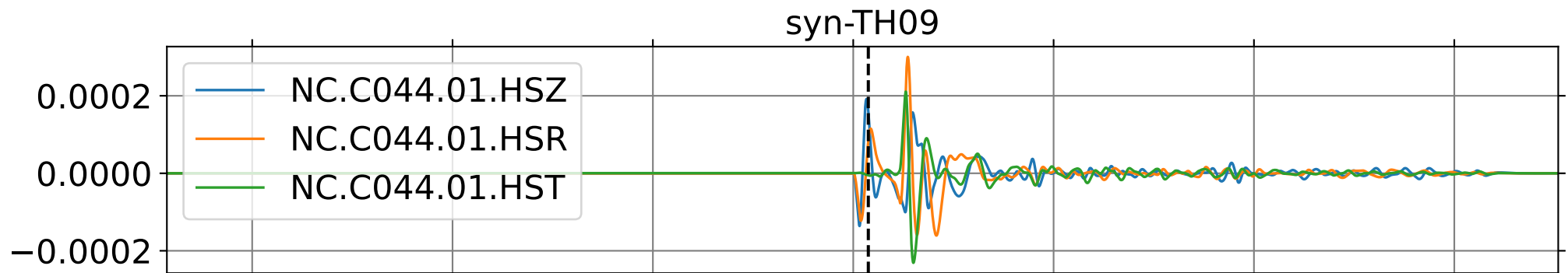
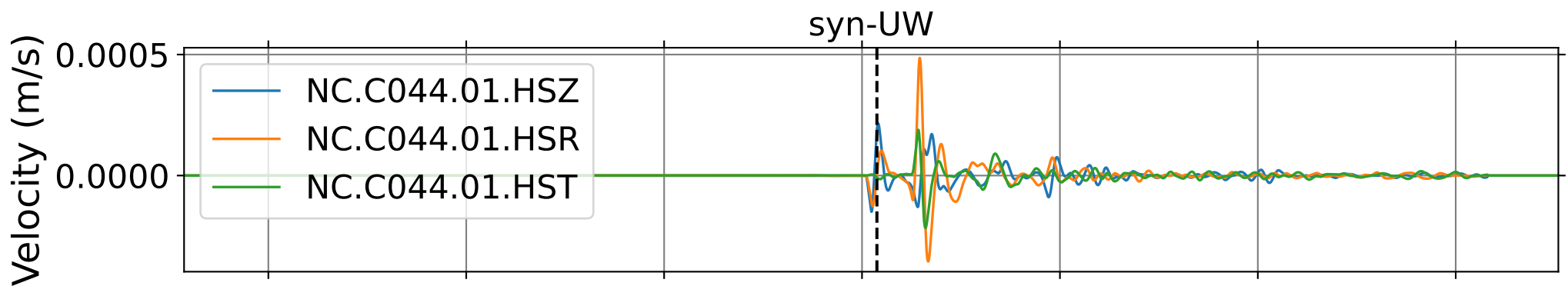
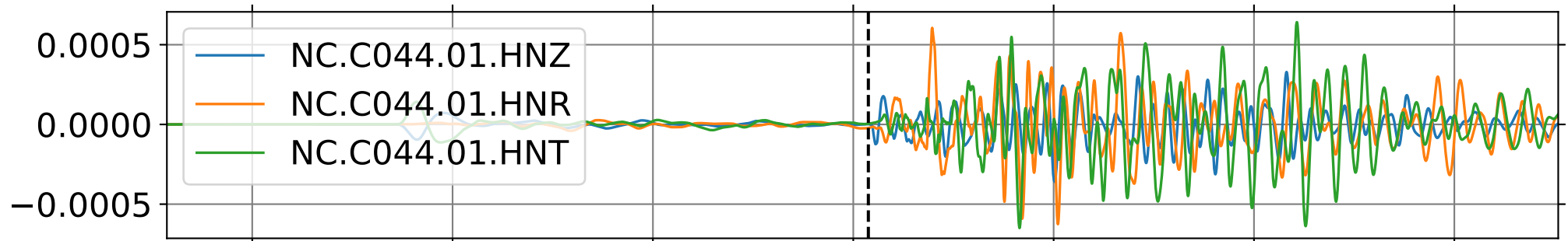
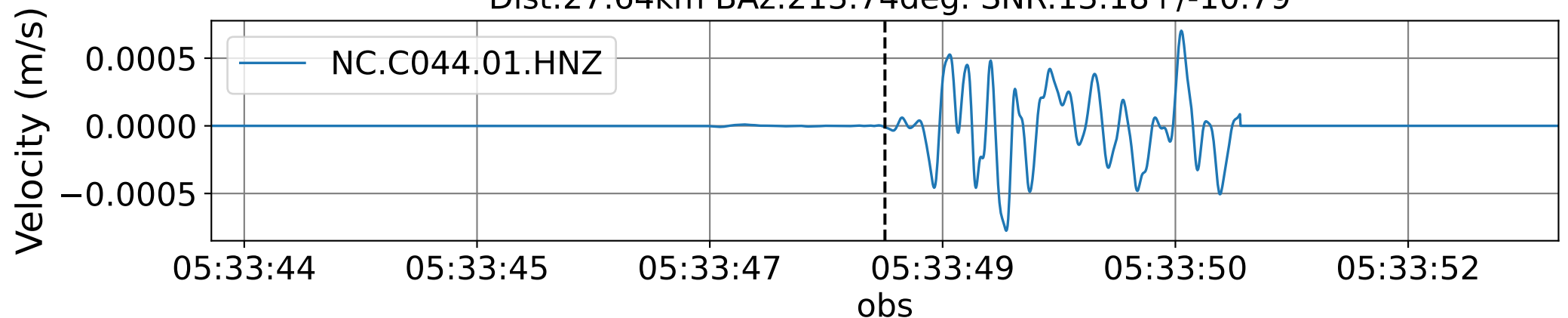


2019-10-15 05:32:55 2019-10-15 05:33:12 2019-10-15 05:33:30 2019-10-15 05:33:47 2019-10-15 05:34:04 2019-10-15 05:34:22 2019-10-15 05:34:39

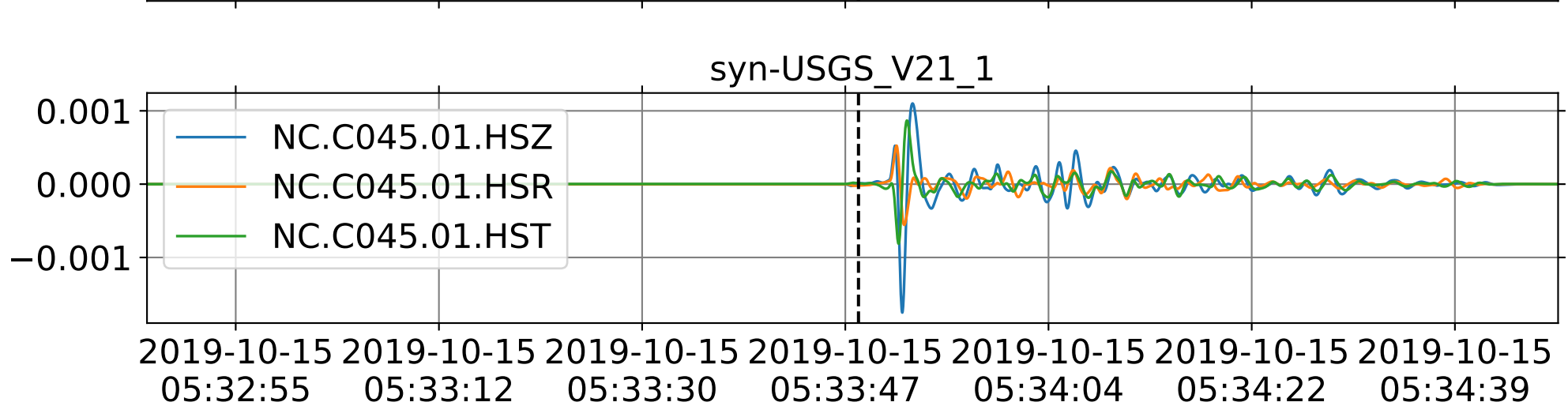
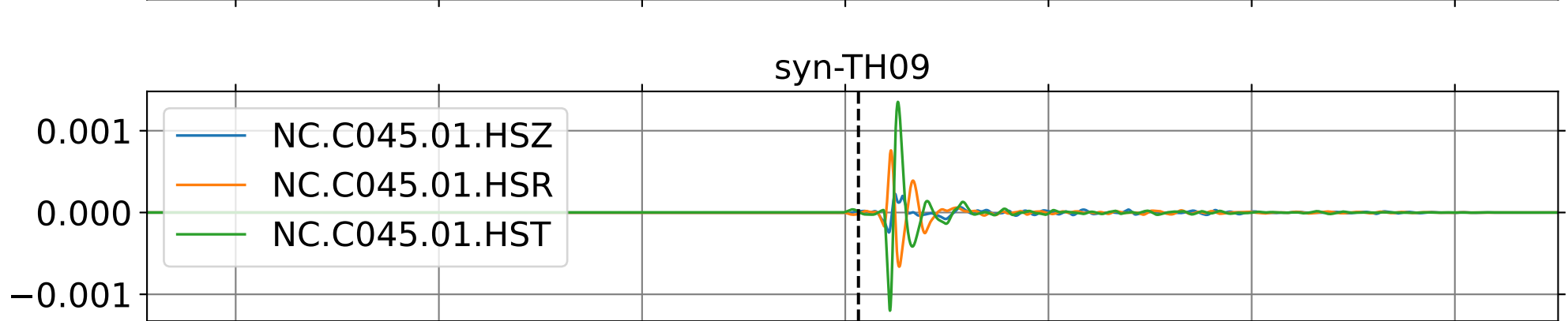
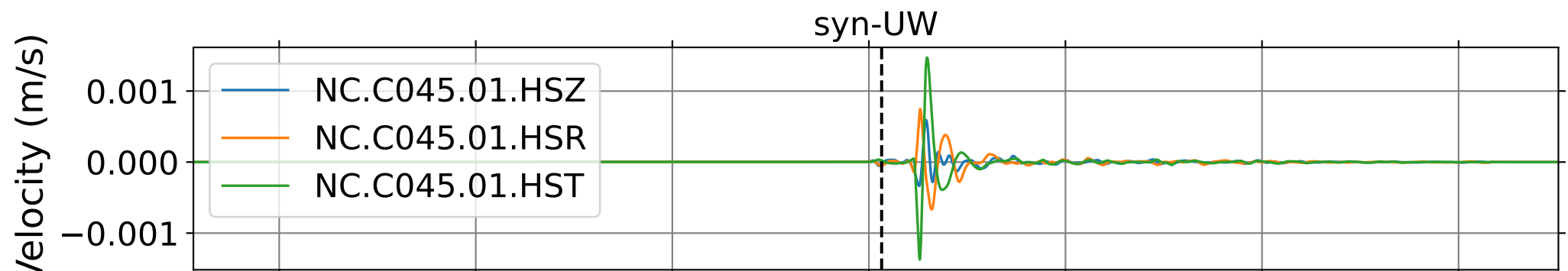
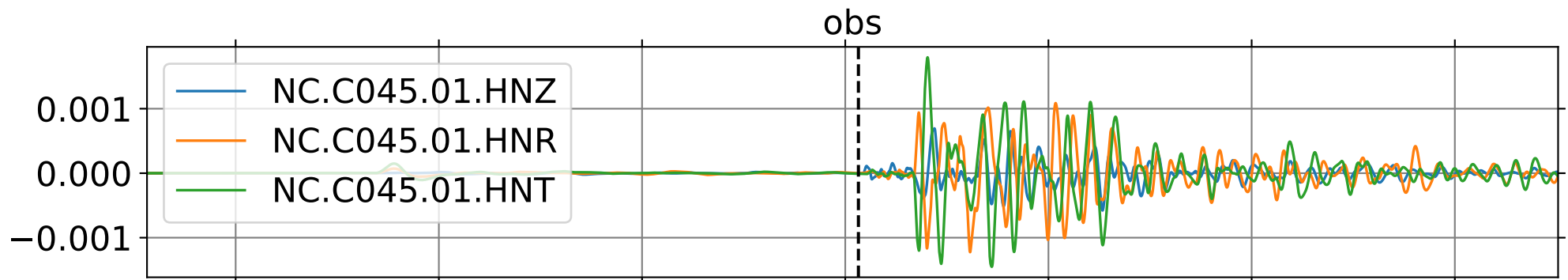
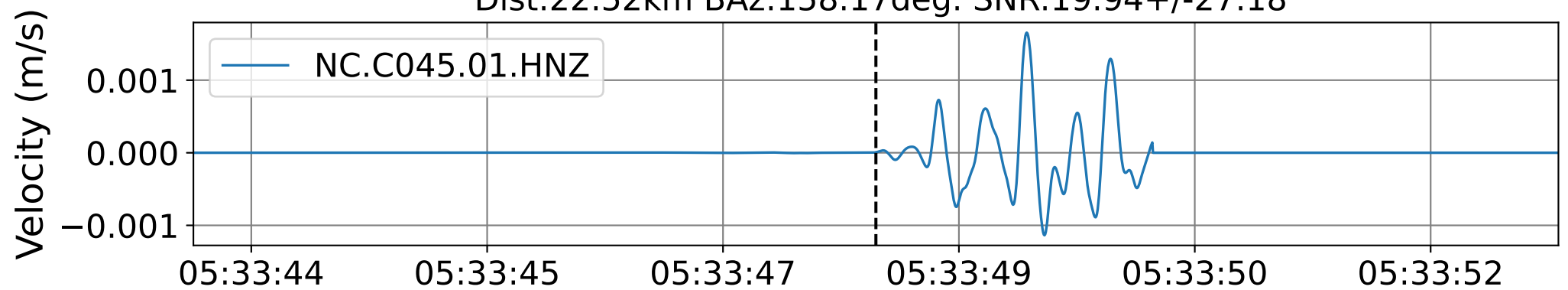
EventT NC.C042 (0.16-0.5Hz)  
Dist:14.27km BAz:205.85deg. SNR:6.18+/-6.60



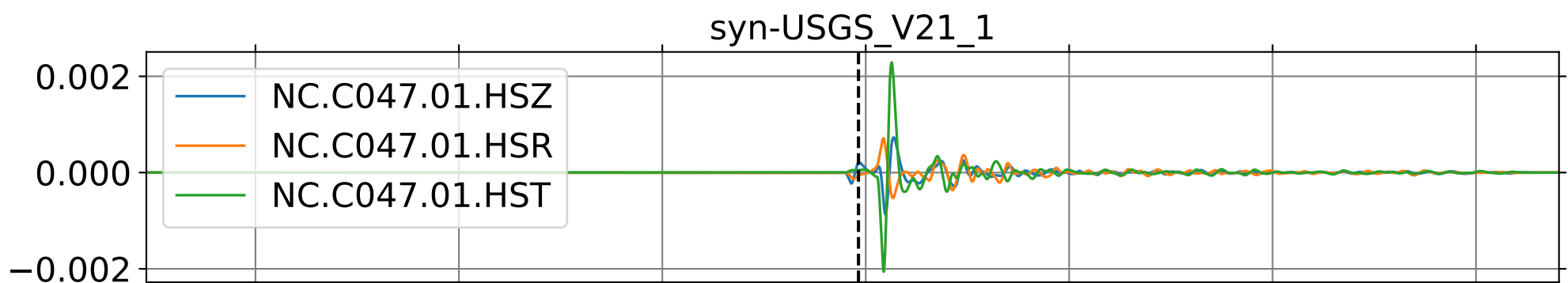
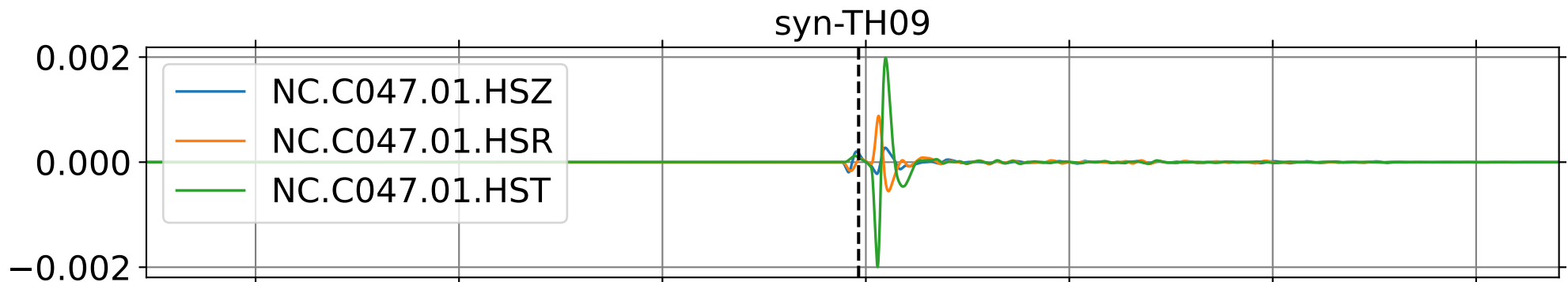
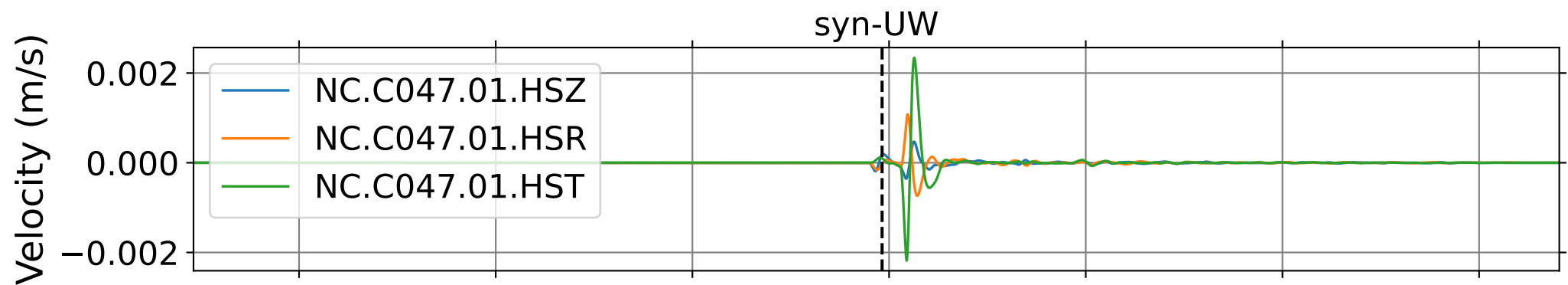
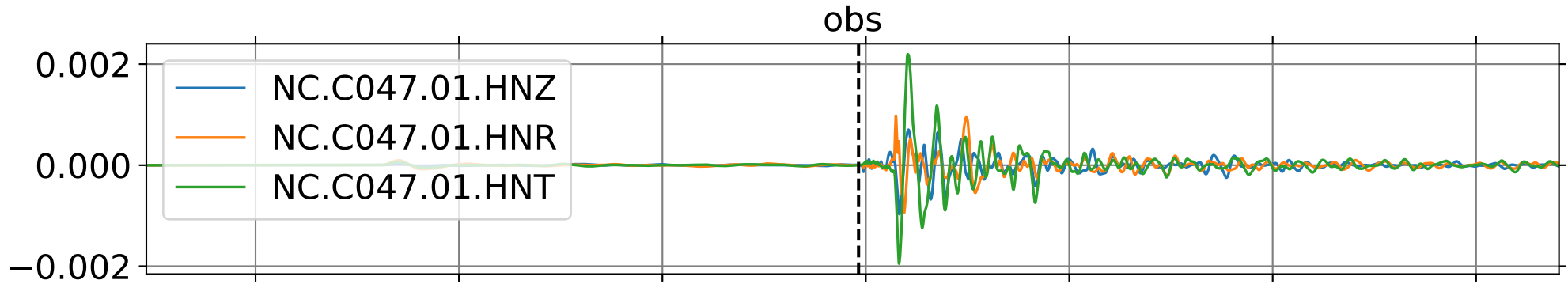
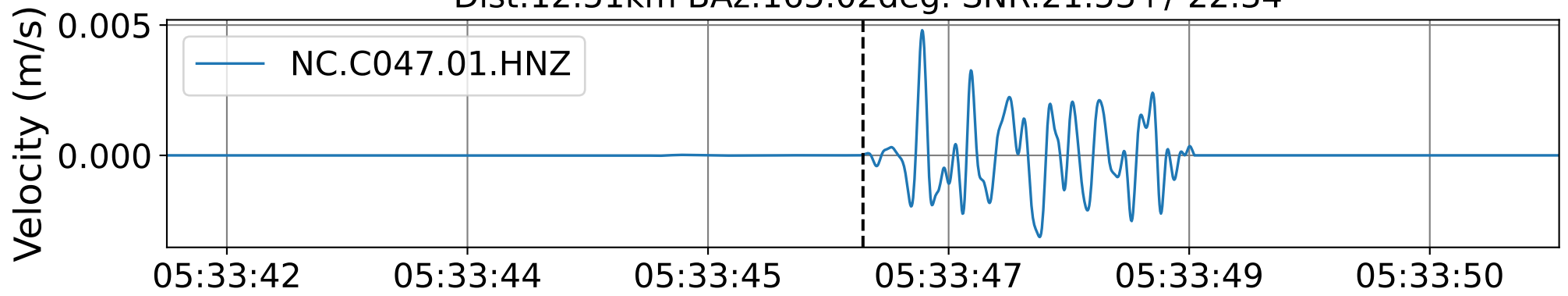
EventT NC.C044 (0.16-0.5Hz)  
Dist:27.64km BAz:213.74deg. SNR:13.18+/-10.79



EventT NC.C045 (0.16-0.5Hz)  
Dist:22.52km BAz:158.17deg. SNR:19.94+/-27.18

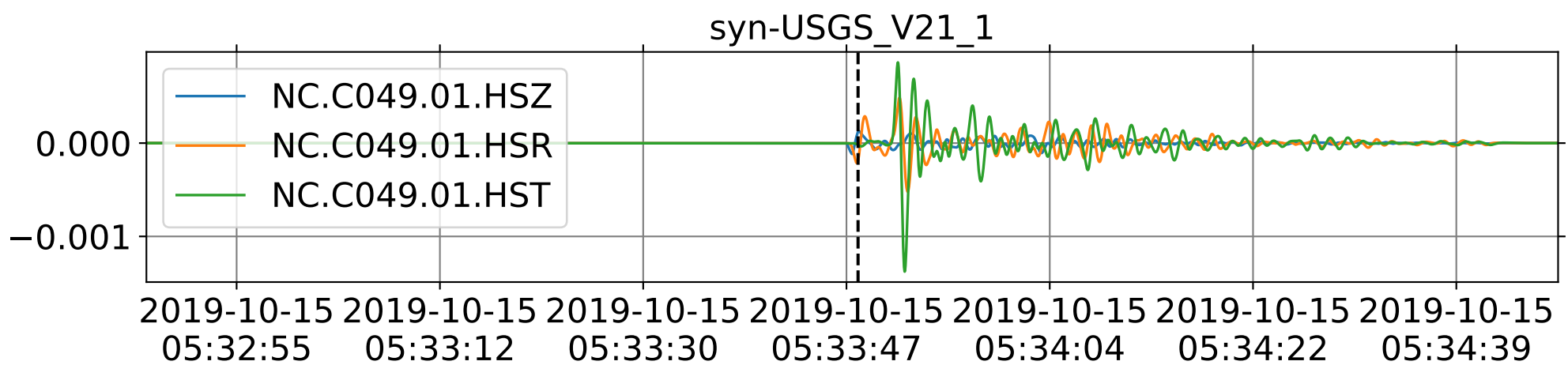
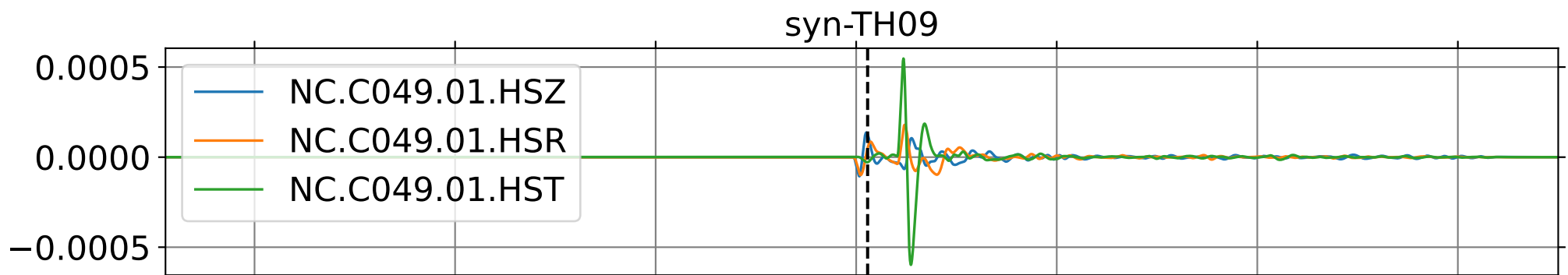
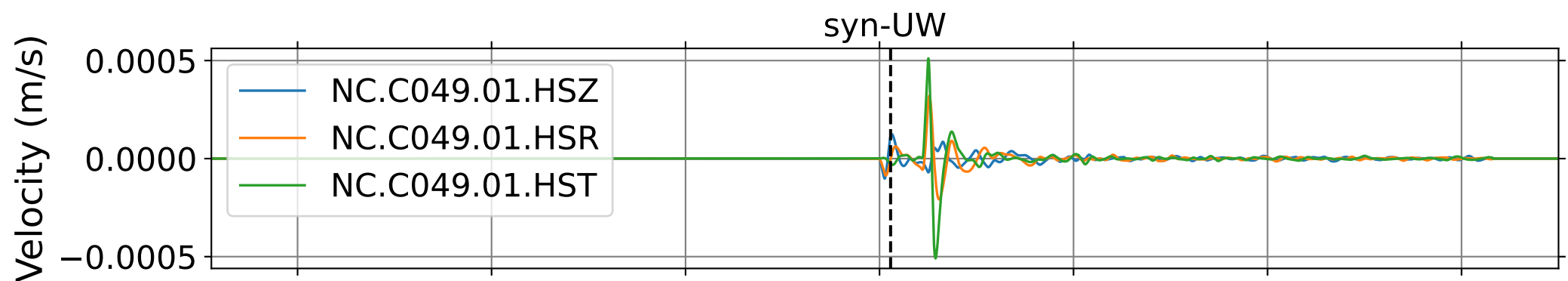
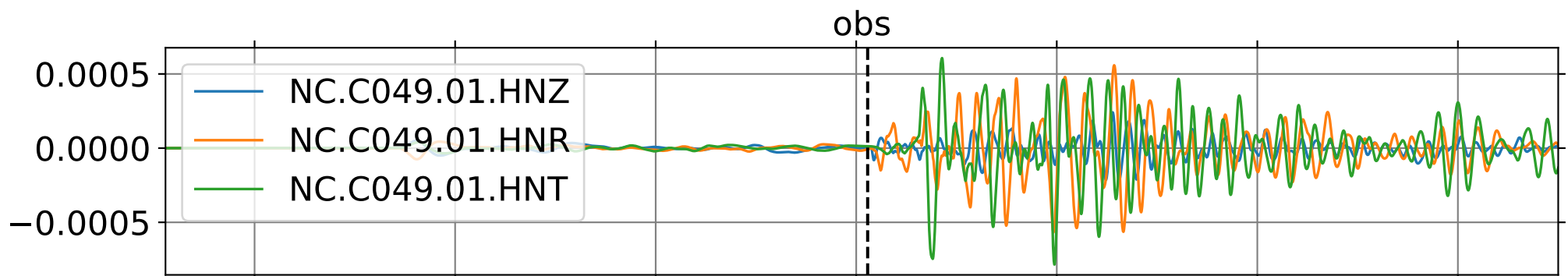
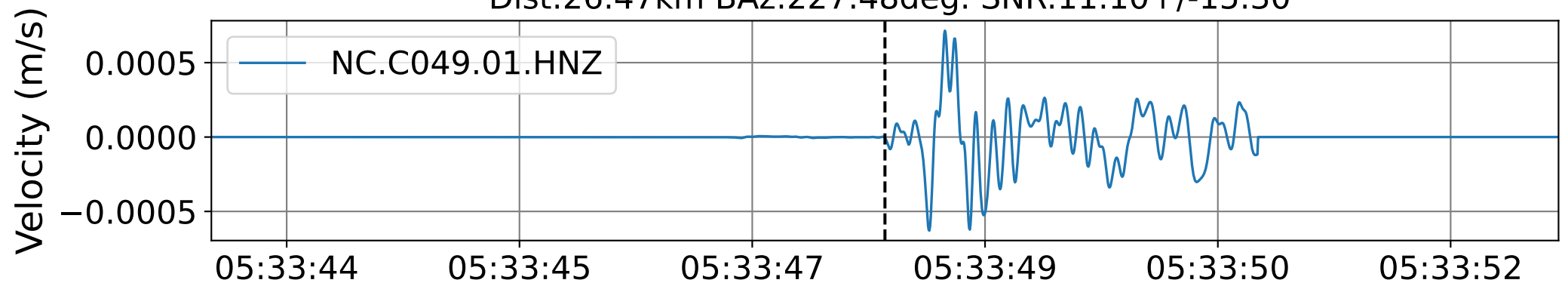


EventT NC.C047 (0.16-0.5Hz)  
Dist:12.51km BAz:165.02deg. SNR:21.53+/-22.34



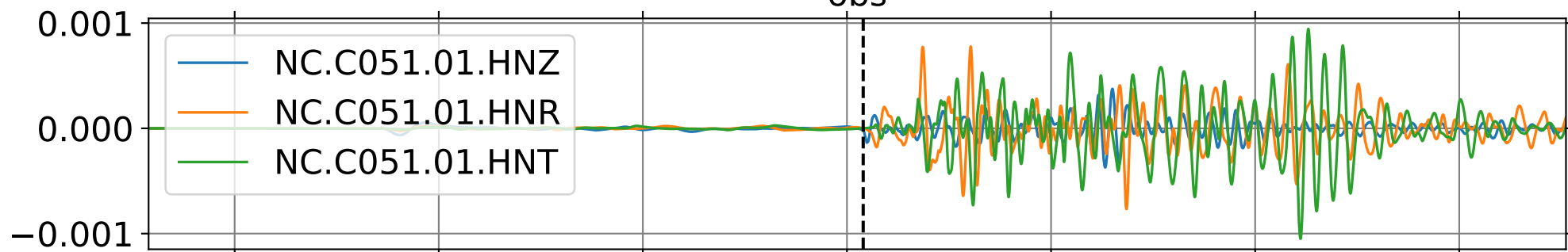
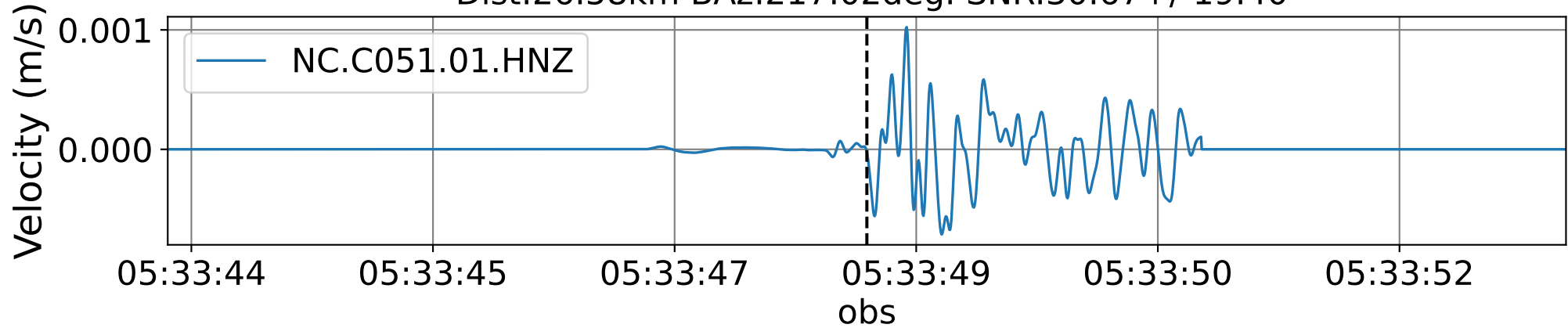
2019-10-15 05:32:55 2019-10-15 05:33:12 2019-10-15 05:33:30 2019-10-15 05:33:47 2019-10-15 05:34:04 2019-10-15 05:34:22 2019-10-15 05:34:39

EventT NC.C049 (0.16-0.5Hz)  
Dist:26.47km BAz:227.48deg. SNR:11.10+/-15.30

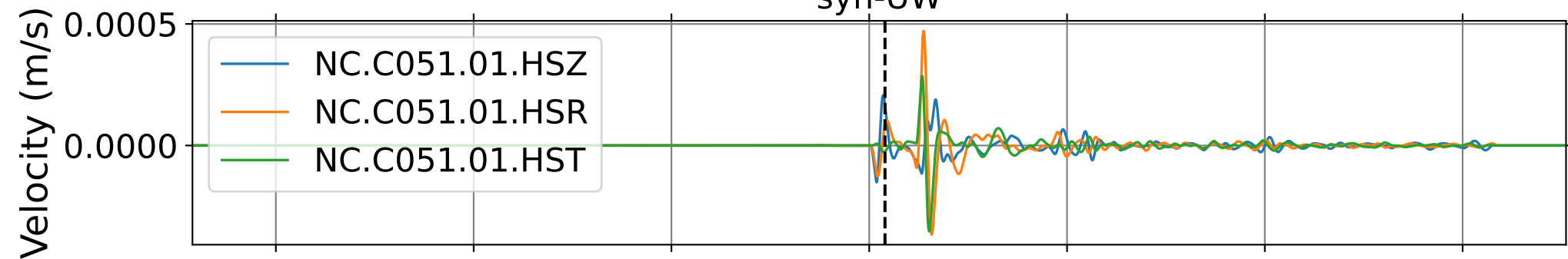




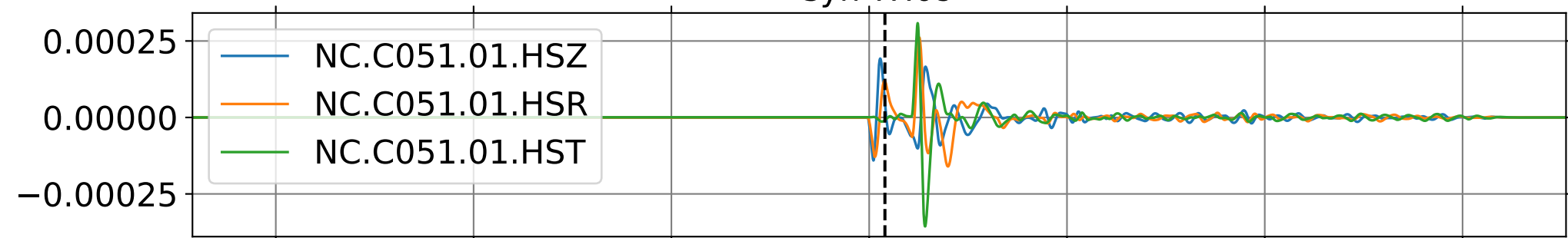
EventT NC.C051 (0.16-0.5Hz)  
Dist:26.58km BAz:217.02deg. SNR:30.67+/-19.40



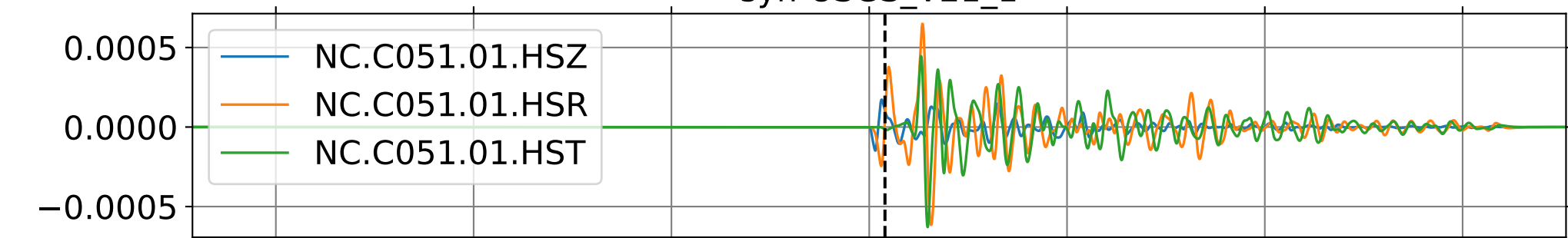
syn-UW



syn-TH09

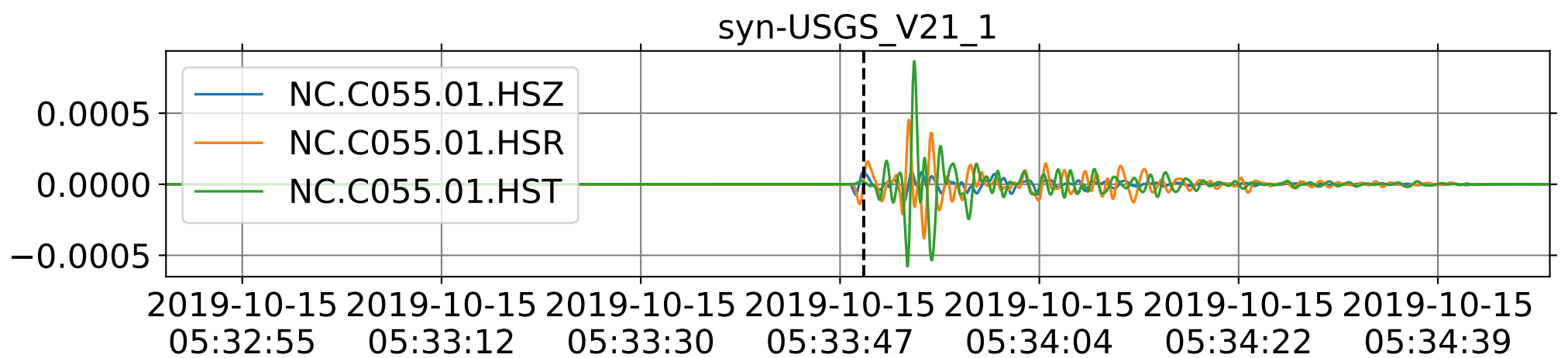
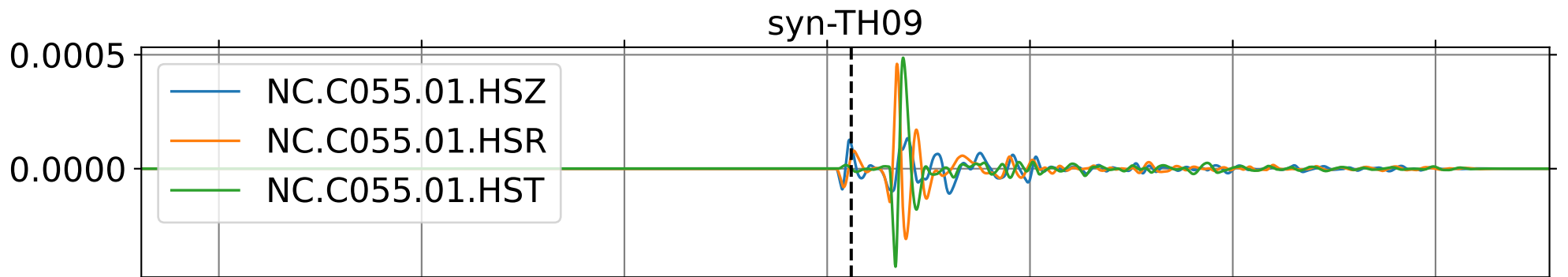
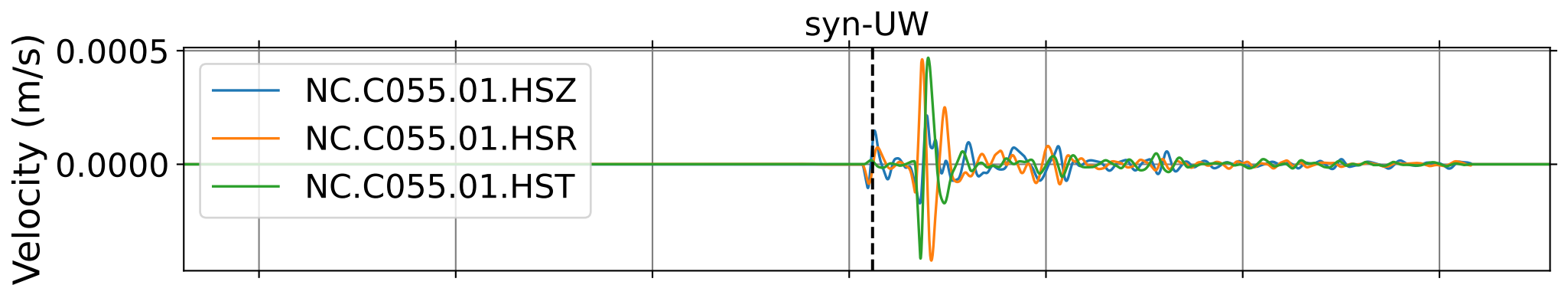
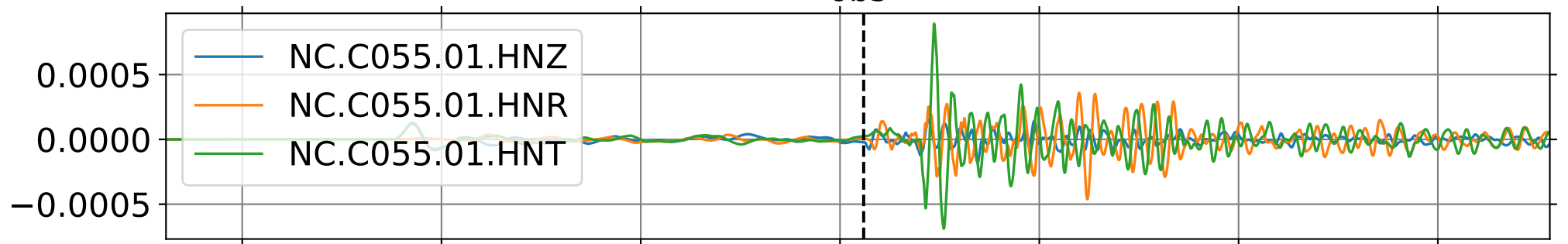
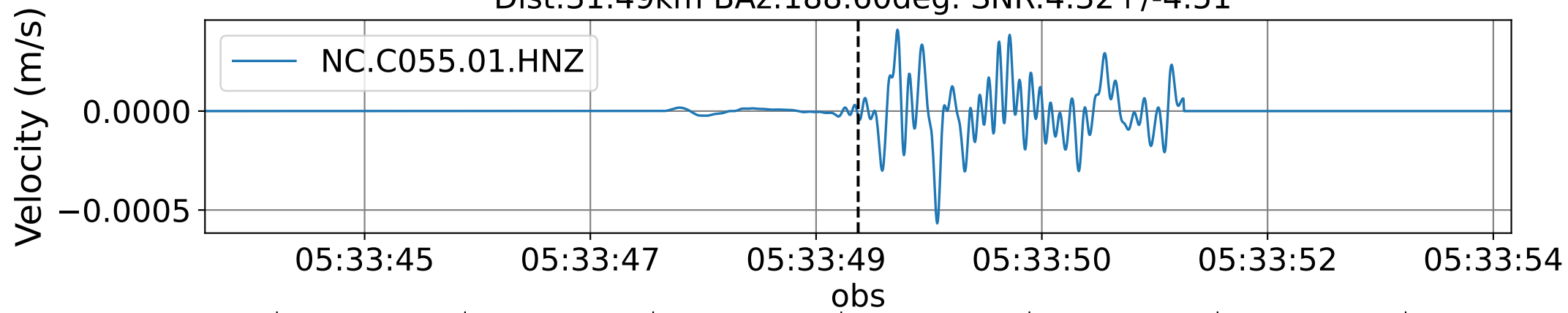


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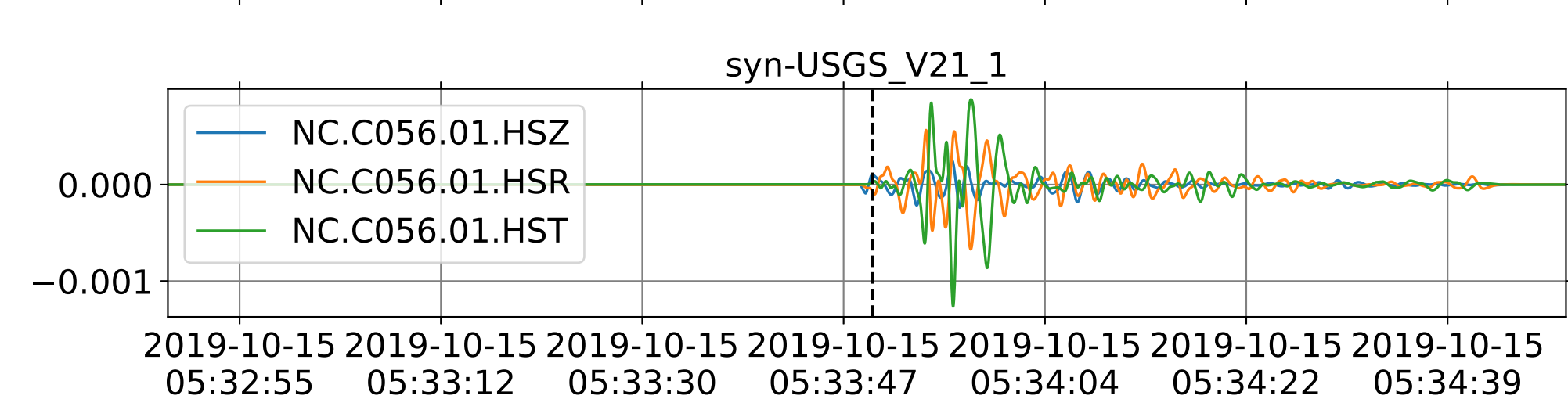
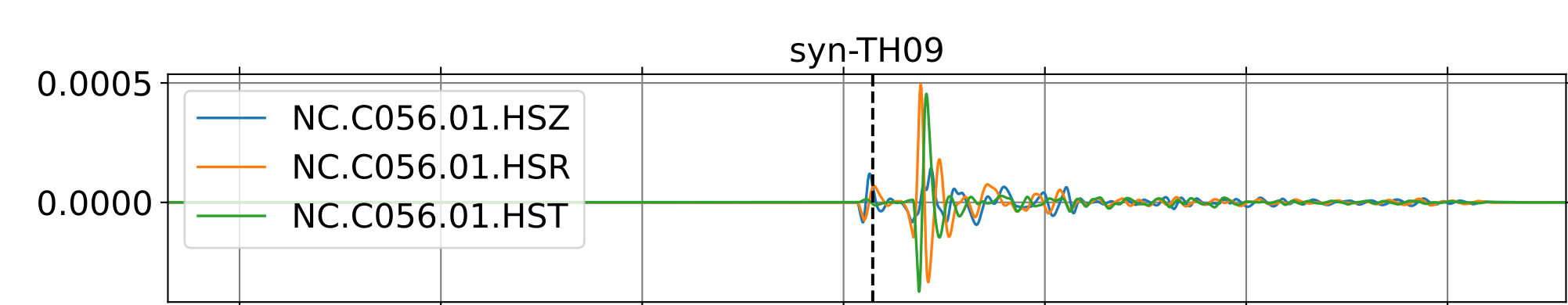
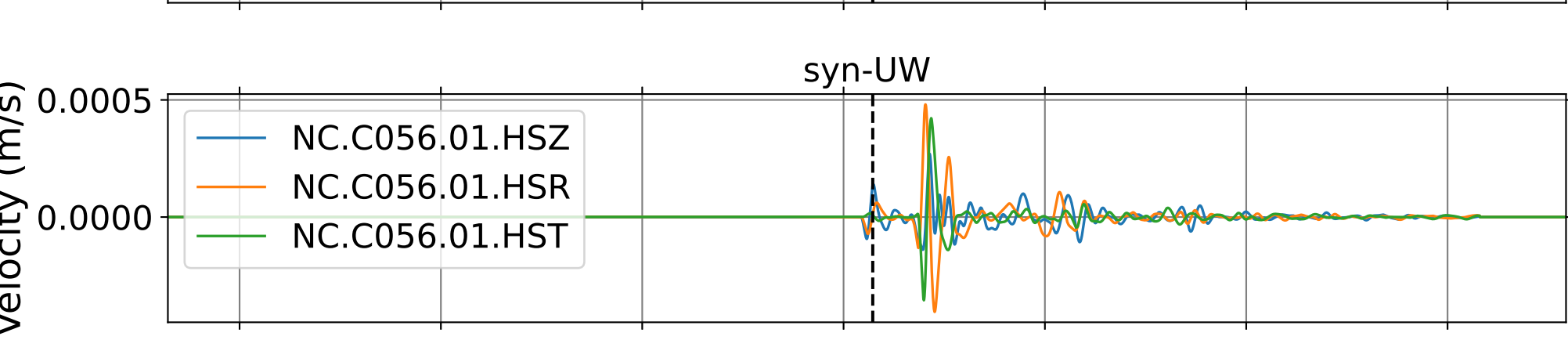
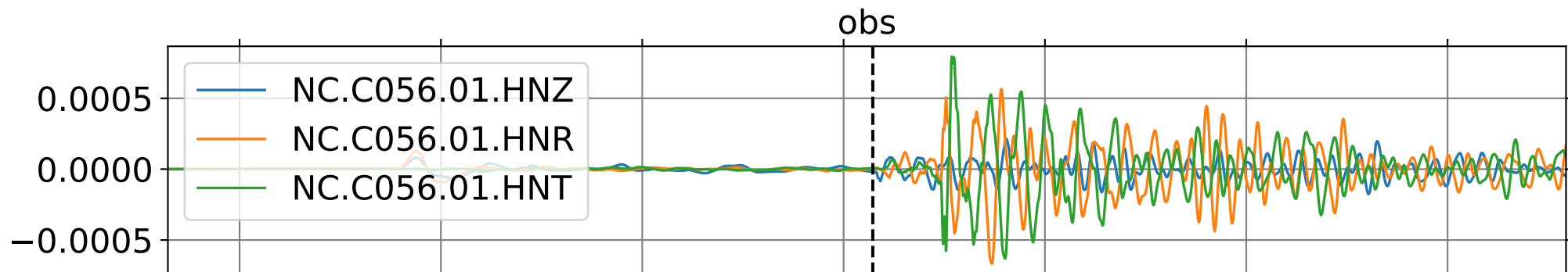
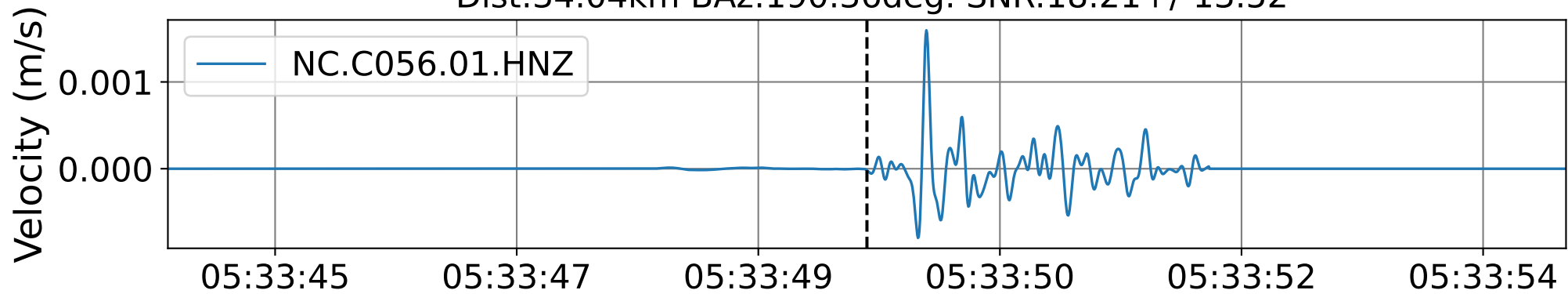


2019-10-15 05:32:55 2019-10-15 05:33:12 2019-10-15 05:33:30 2019-10-15 05:33:47 2019-10-15 05:34:04 2019-10-15 05:34:22 2019-10-15 05:34:39

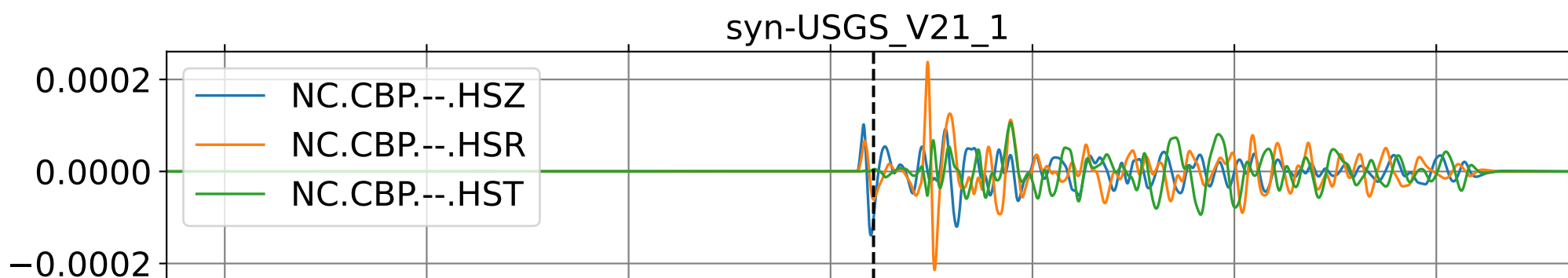
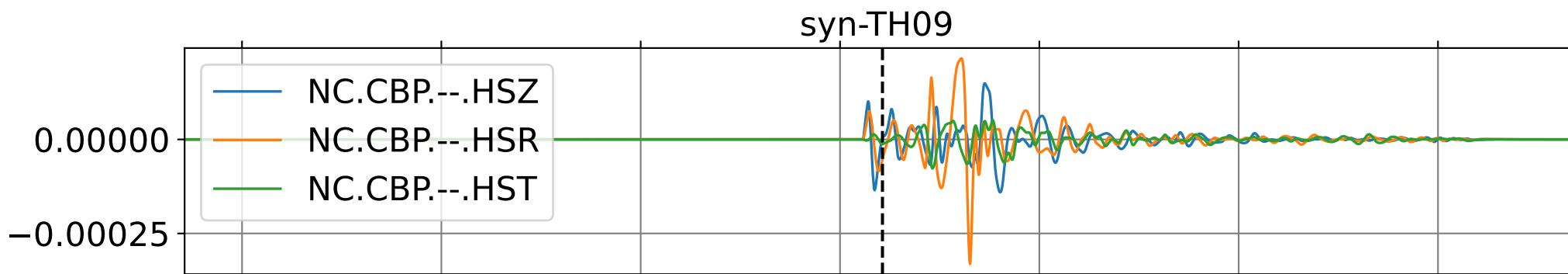
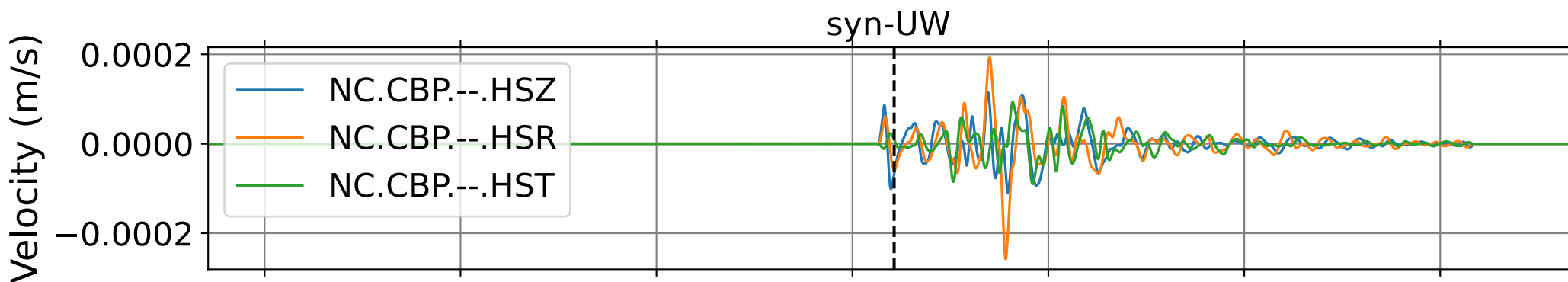
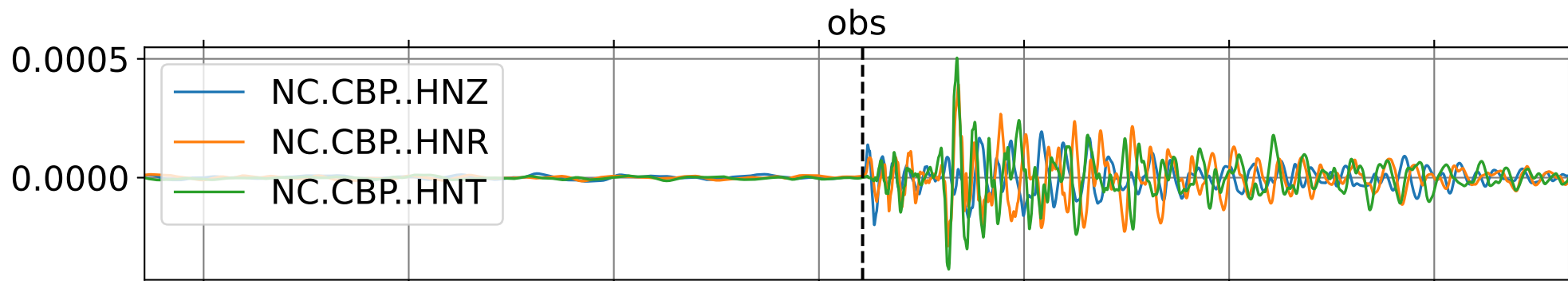
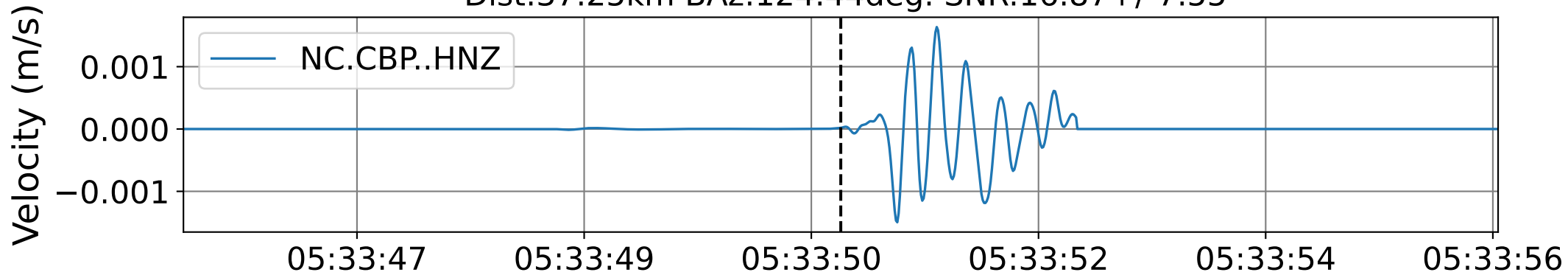
EventT NC.C055 (0.16-0.5Hz)  
Dist:31.49km BAz:188.60deg. SNR:4.32+/-4.51



EventT NC.C056 (0.16-0.5Hz)  
Dist:34.04km BAz:190.36deg. SNR:18.21+/-13.52

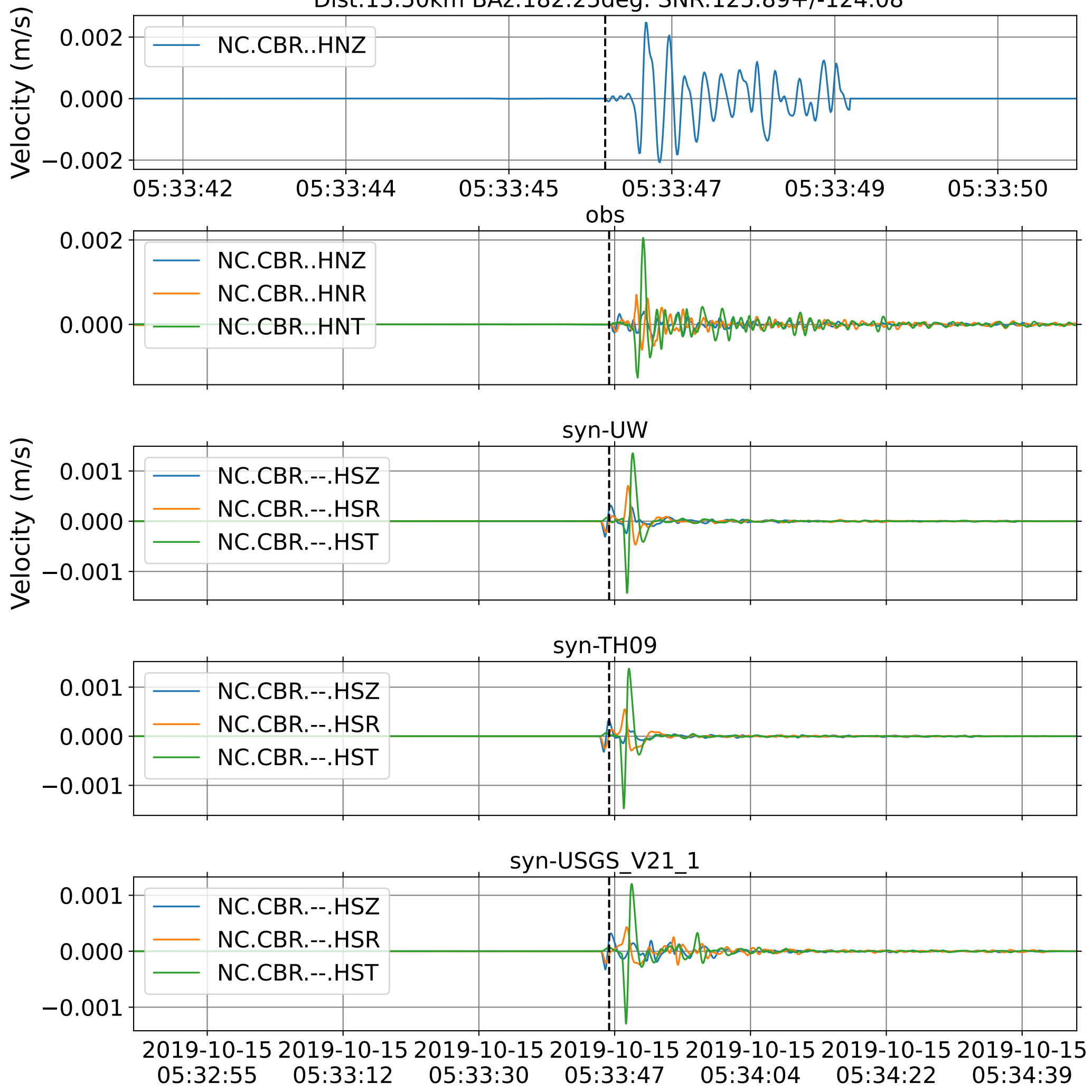


EventT NC.CBP (0.16-0.5Hz)  
Dist:37.25km BAz:124.44deg. SNR:16.87+/-7.55

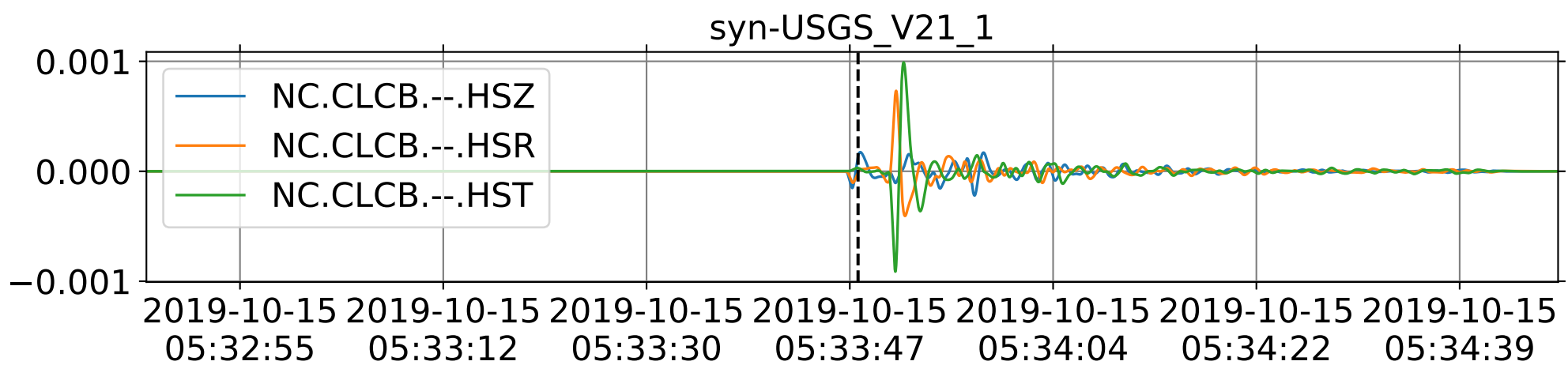
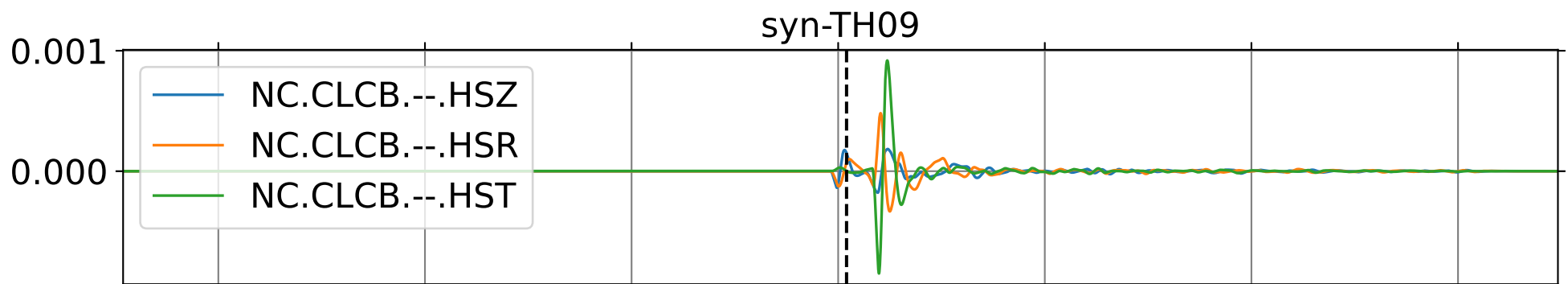
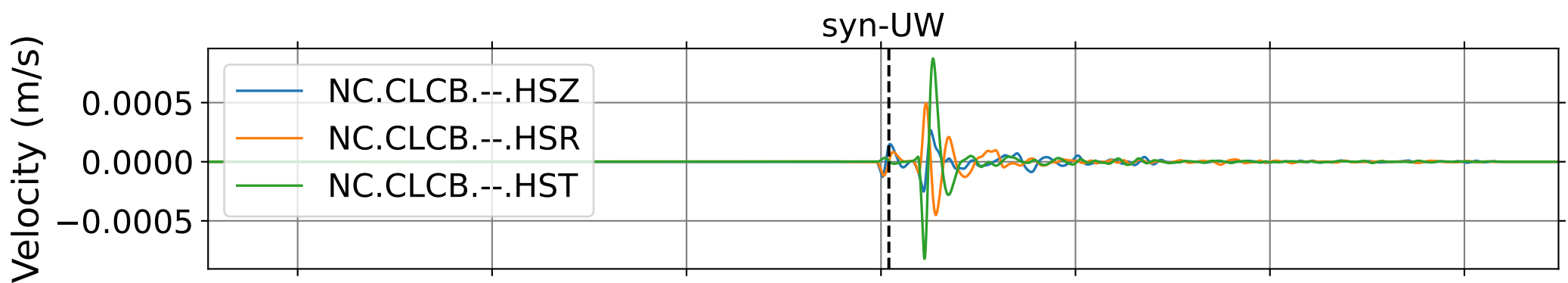
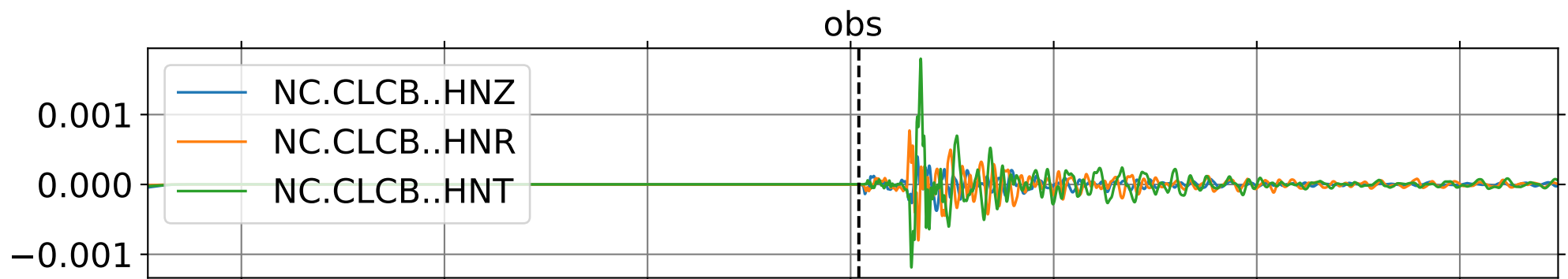
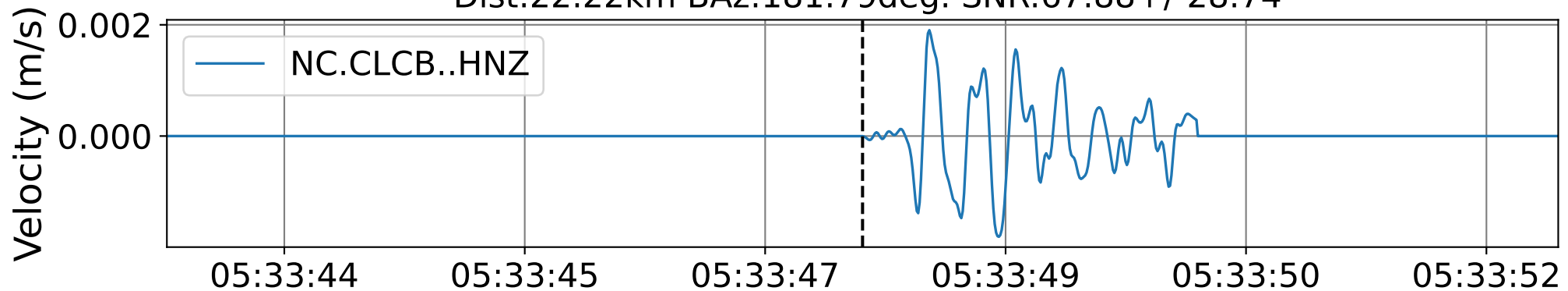


2019-10-15 05:32:55 2019-10-15 05:33:12 2019-10-15 05:33:30 2019-10-15 05:33:47 2019-10-15 05:34:04 2019-10-15 05:34:22 2019-10-15 05:34:39

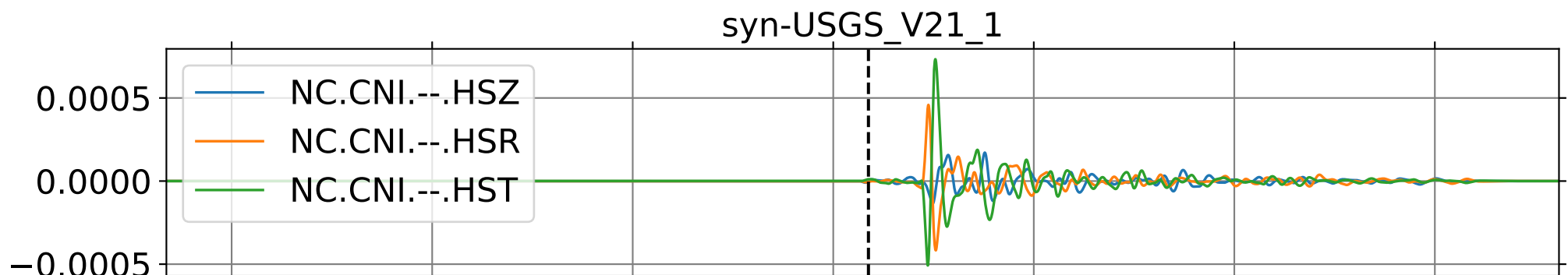
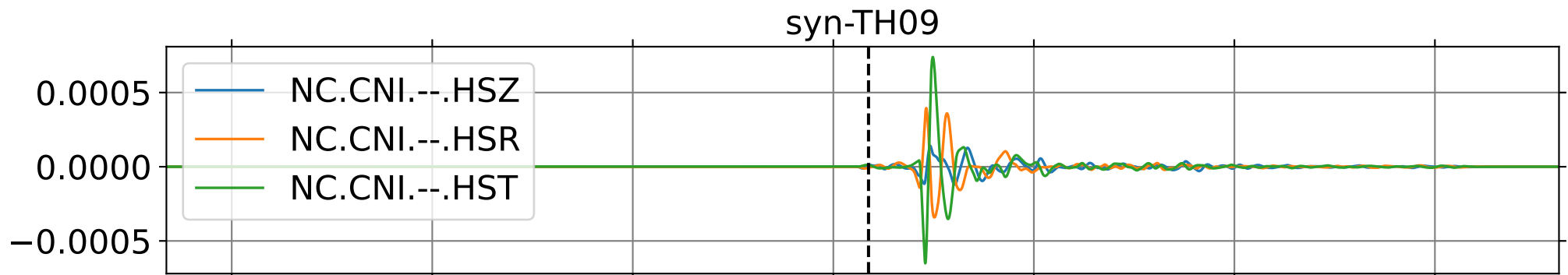
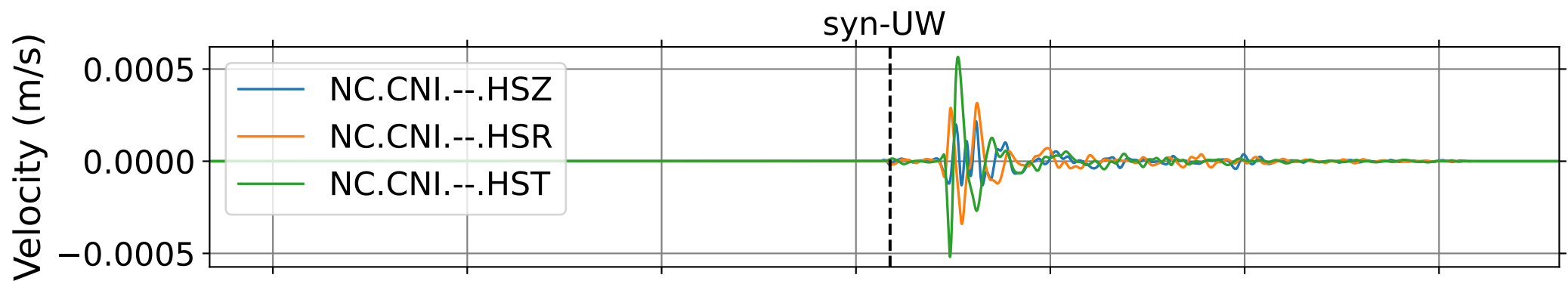
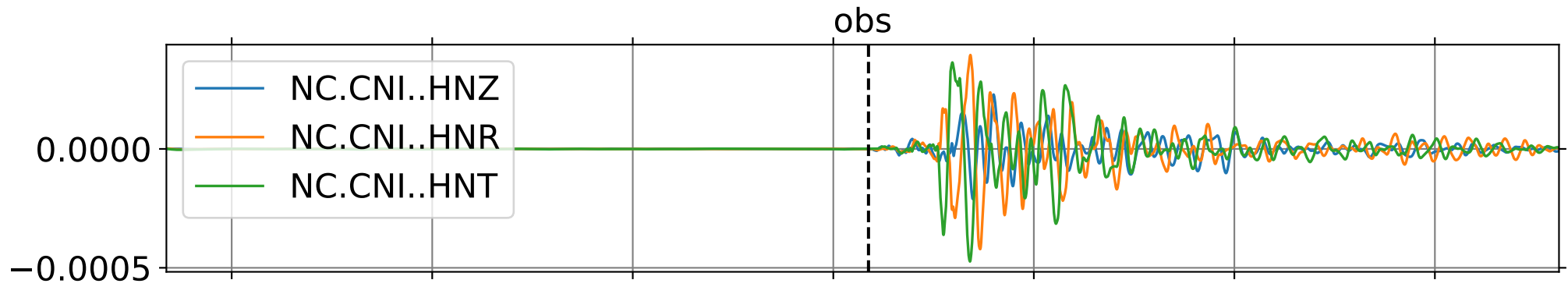
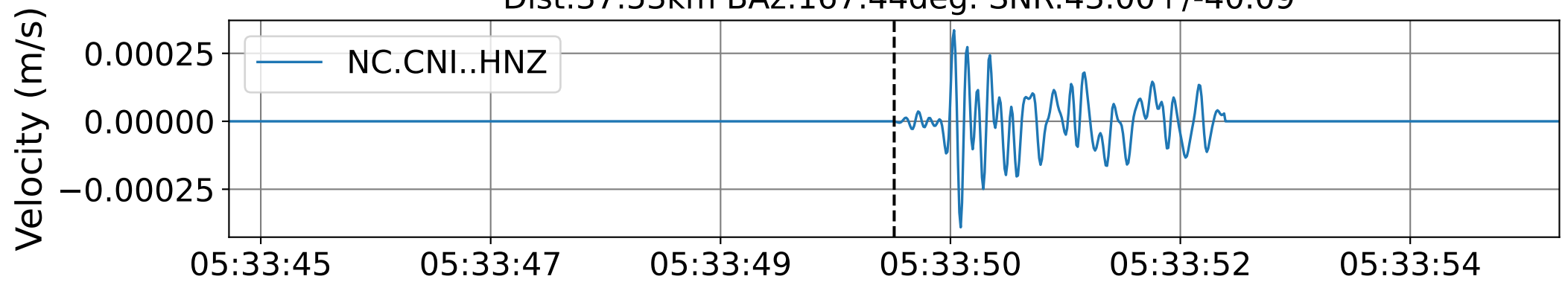
EventT NC.CBR (0.16-0.5Hz)  
Dist:13.50km BAz:182.25deg. SNR:125.89+/-124.08



EventT NC.CLCB (0.16-0.5Hz)  
Dist:22.22km BAz:181.79deg. SNR:67.88+/-28.74



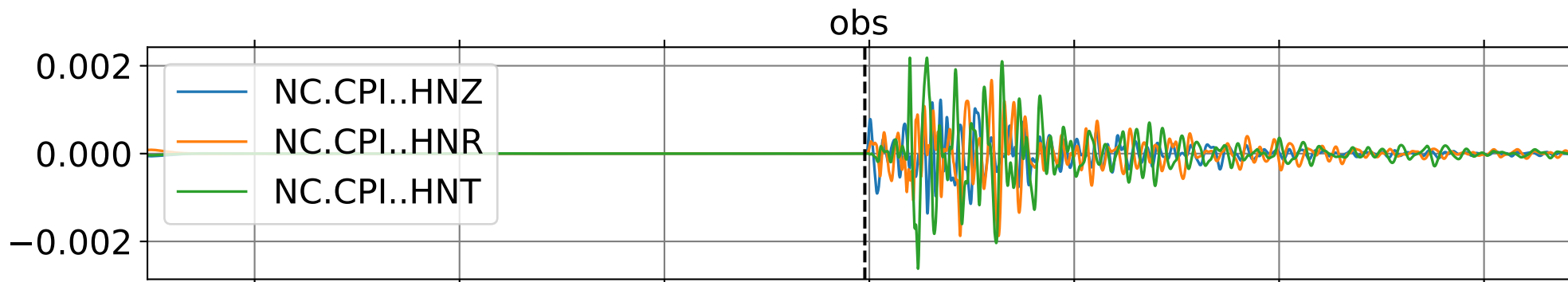
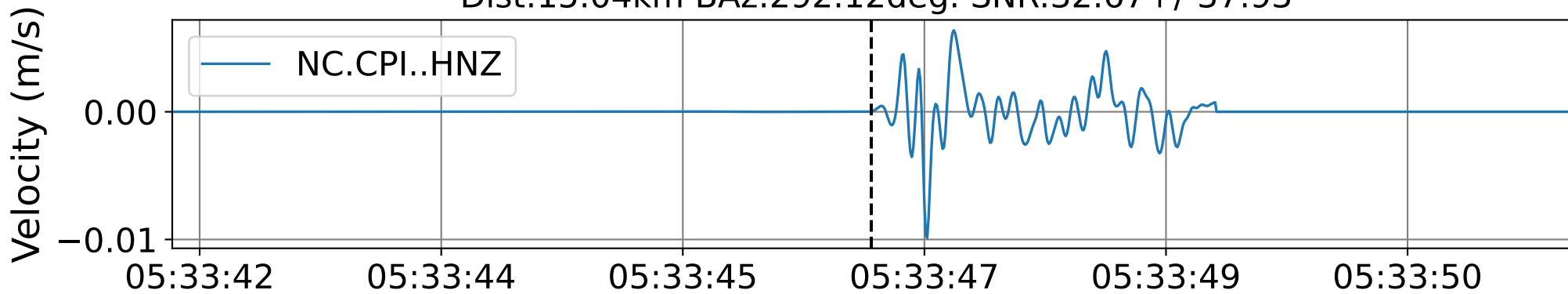
EventT NC.CNI (0.16-0.5Hz)  
Dist:37.53km BAz:167.44deg. SNR:43.00+/-40.09



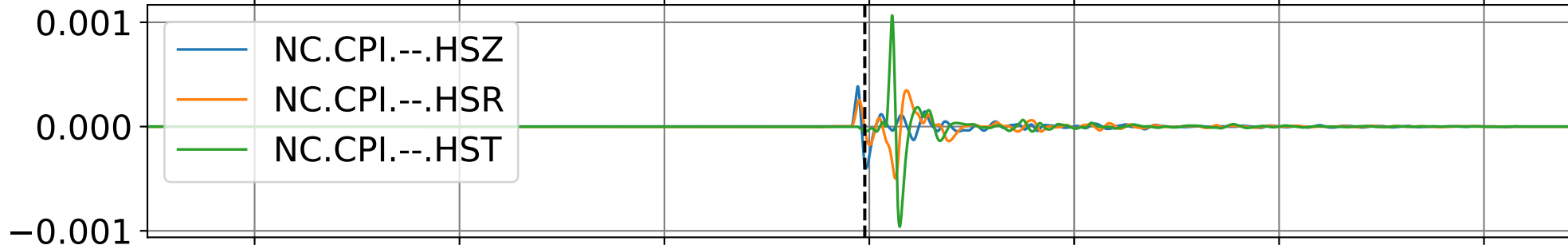
2019-10-15 05:32:55 2019-10-15 05:33:12 2019-10-15 05:33:30 2019-10-15 05:33:47 2019-10-15 05:34:04 2019-10-15 05:34:22 2019-10-15 05:34:39



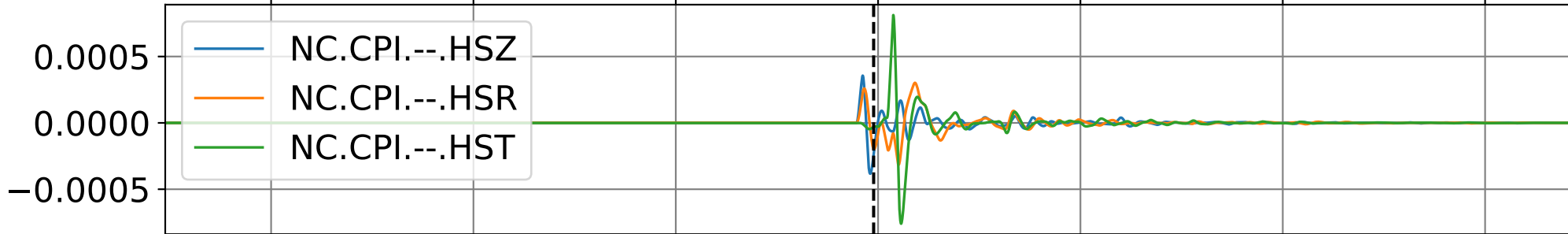
EventT NC.CPI (0.16-0.5Hz)  
Dist:15.04km BAz:292.12deg. SNR:32.67+/-37.93



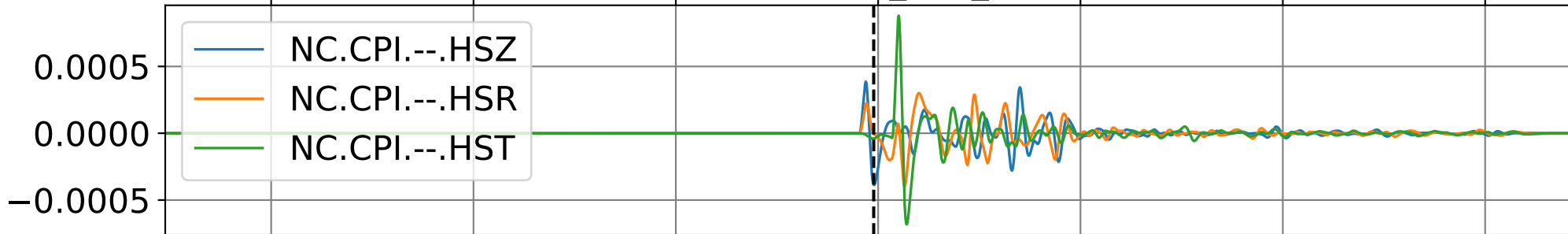
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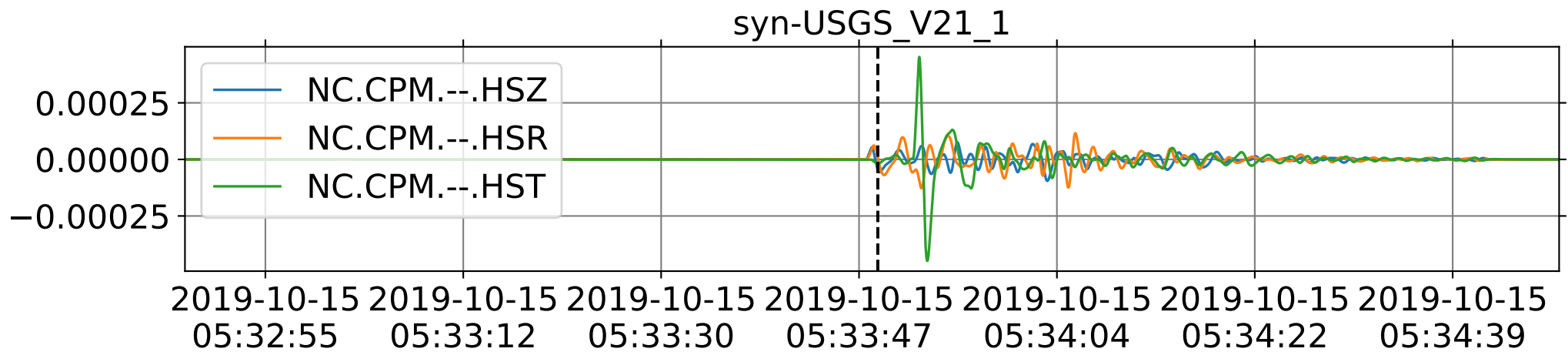
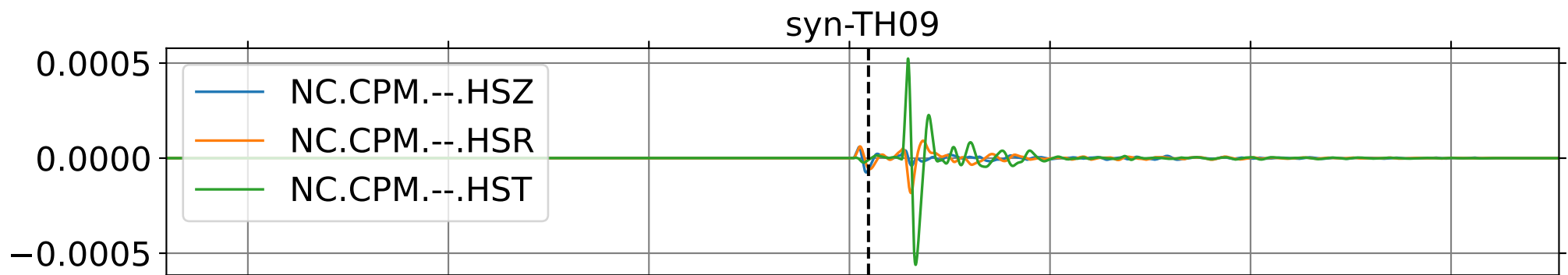
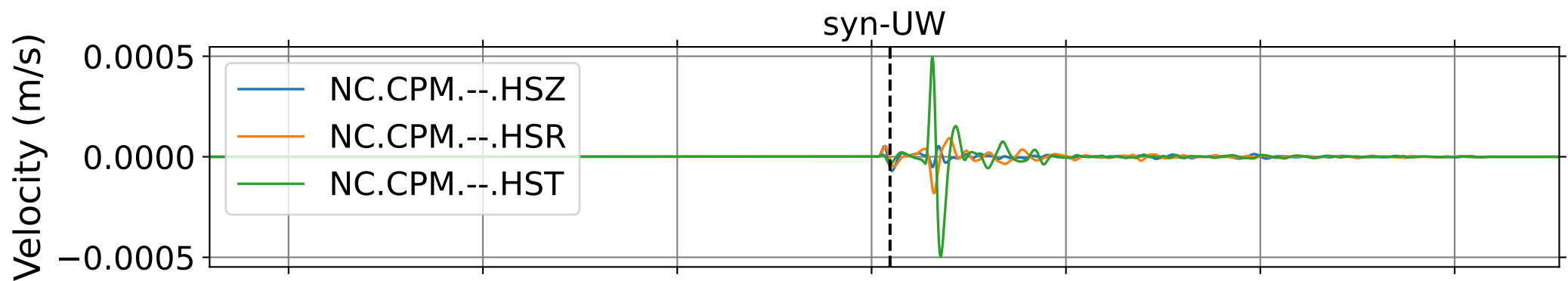
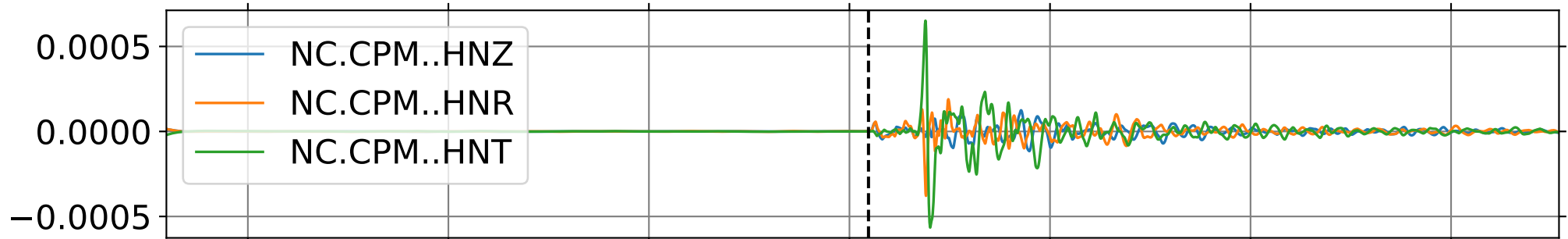
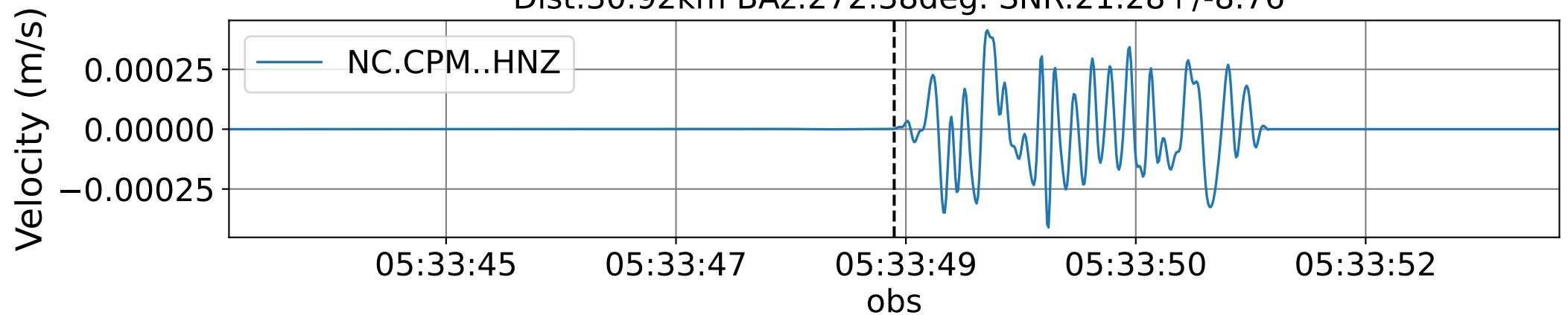


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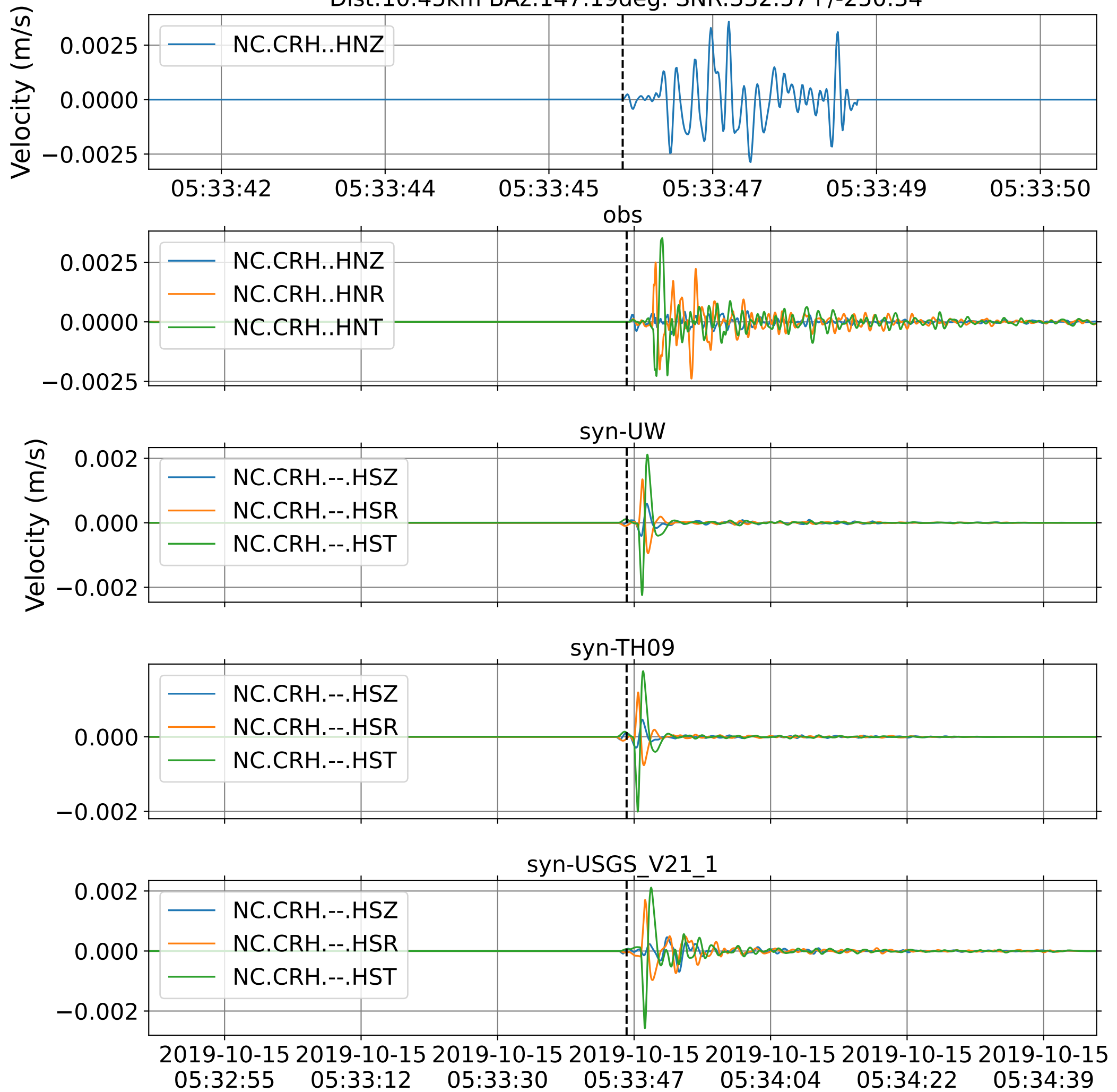


2019-10-15 05:32:55 2019-10-15 05:33:12 2019-10-15 05:33:30 2019-10-15 05:33:47 2019-10-15 05:34:04 2019-10-15 05:34:22 2019-10-15 05:34:39

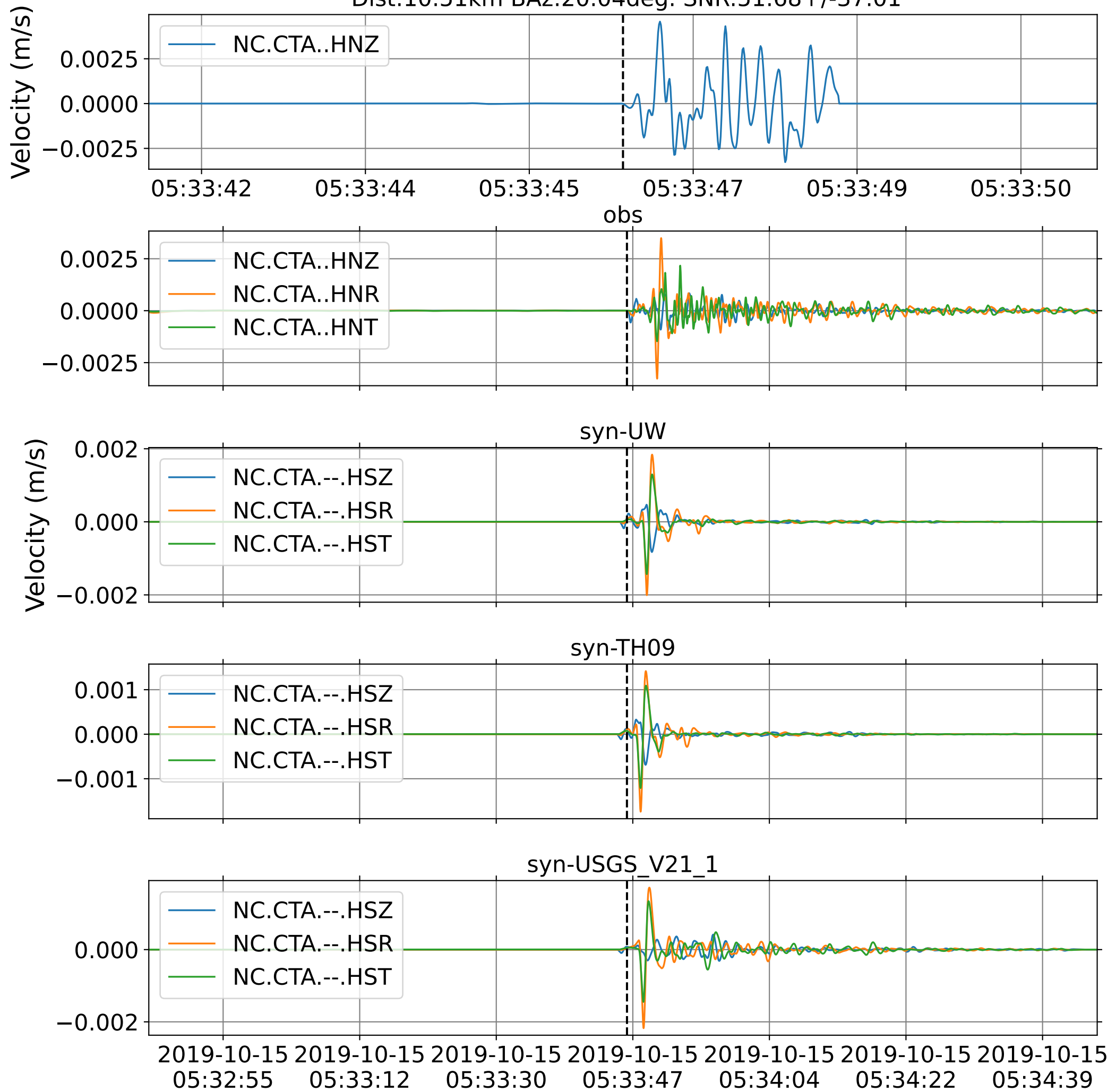
EventT NC.CPM (0.16-0.5Hz)  
Dist:30.92km BAz:272.38deg. SNR:21.28+/-8.76



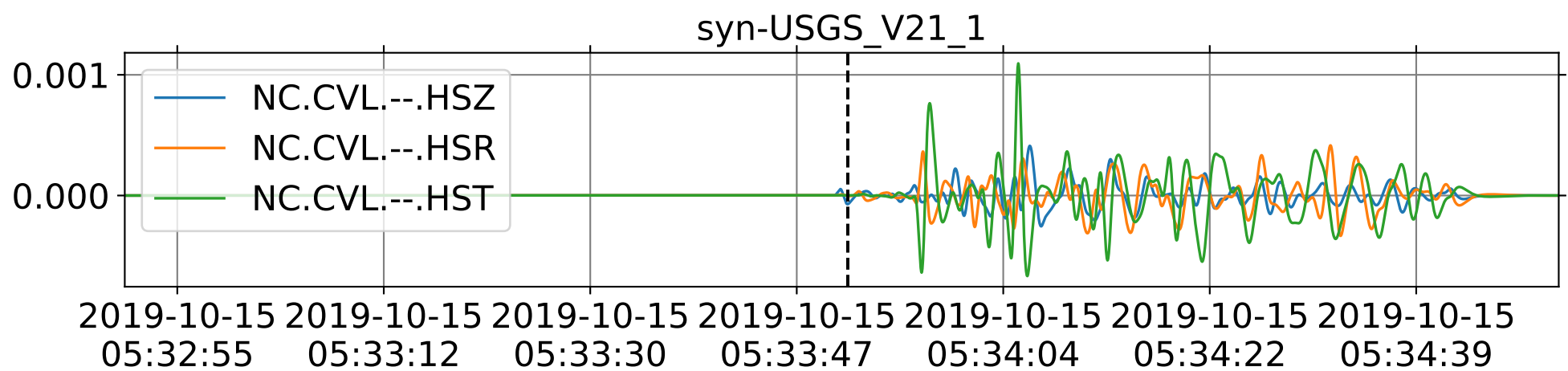
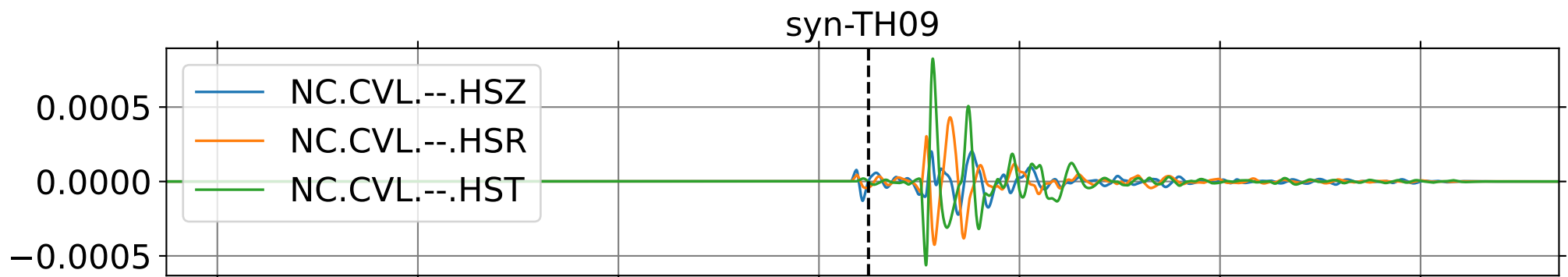
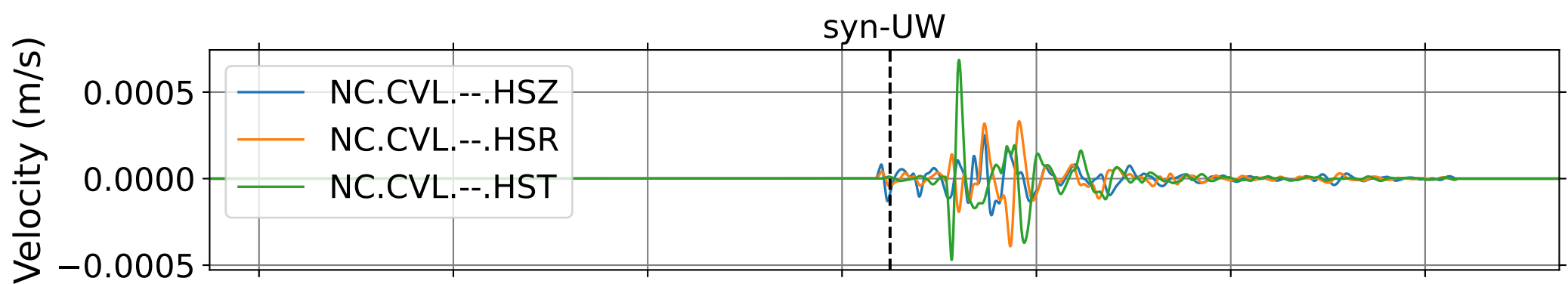
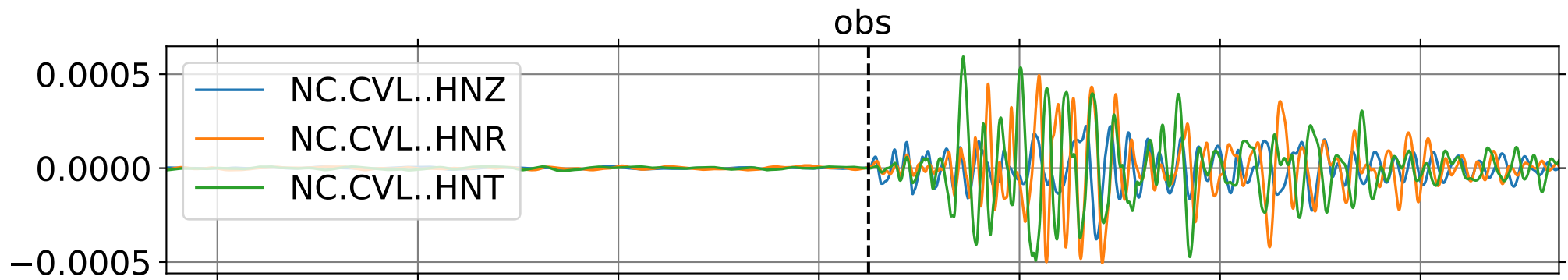
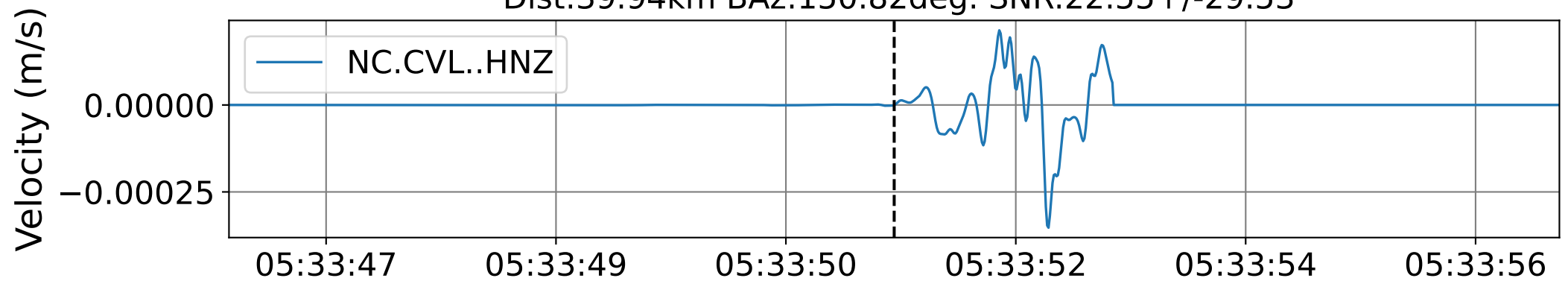
EventT NC.CRH (0.16-0.5Hz)  
Dist:10.45km BAz:147.19deg. SNR:332.57+/-250.34



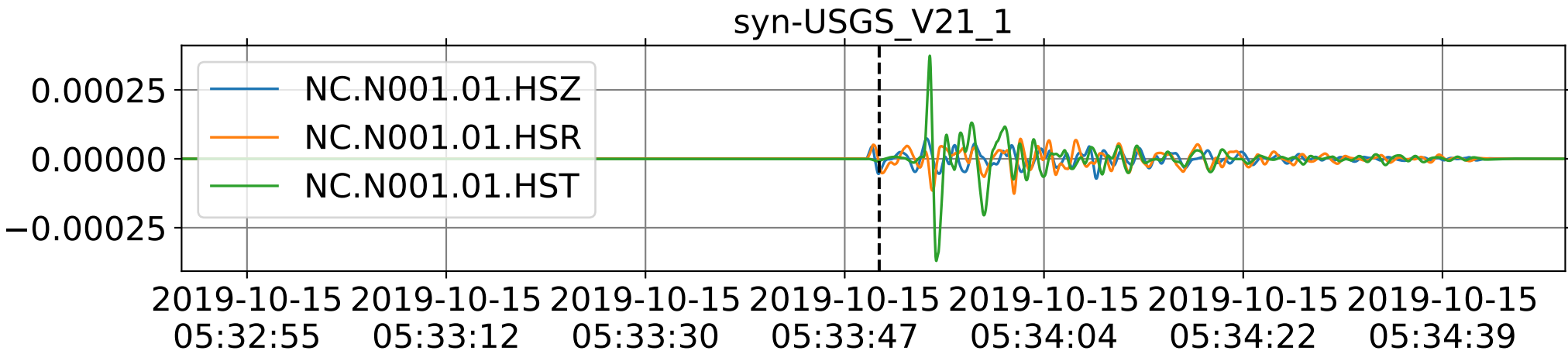
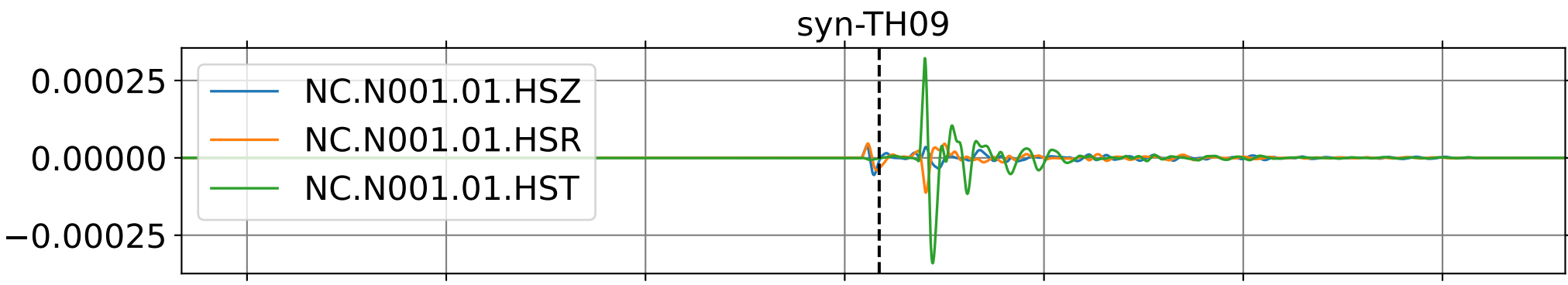
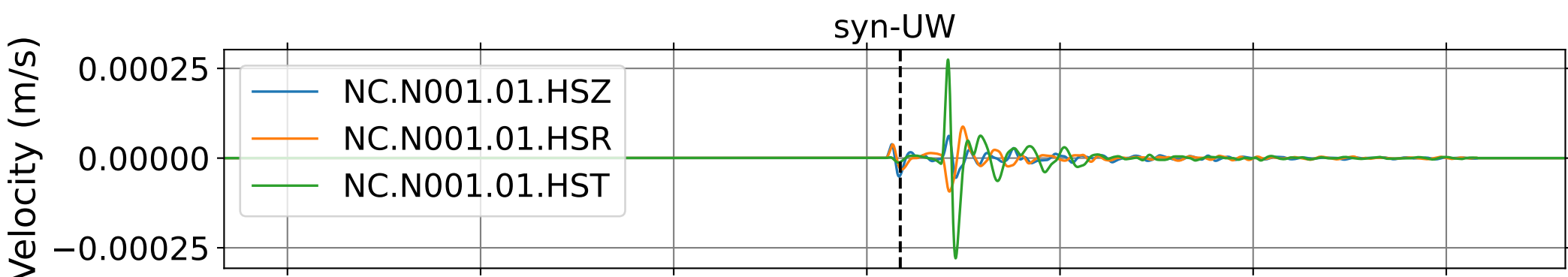
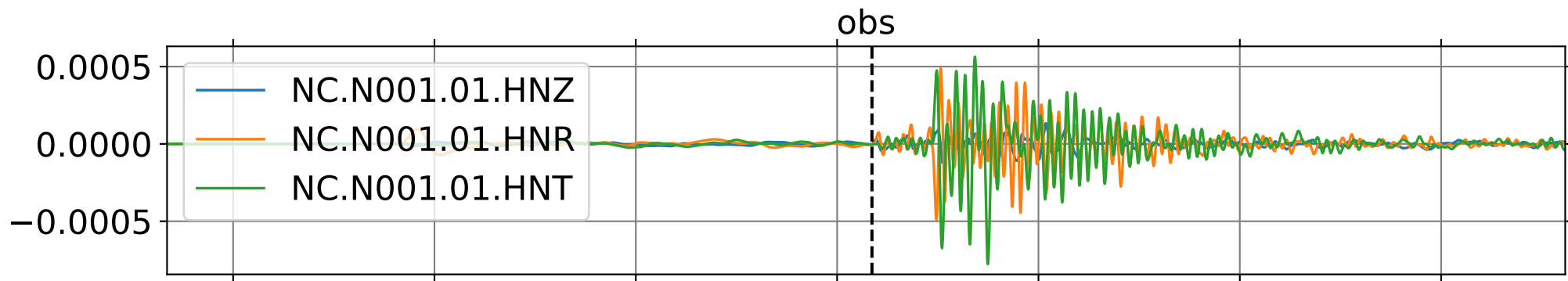
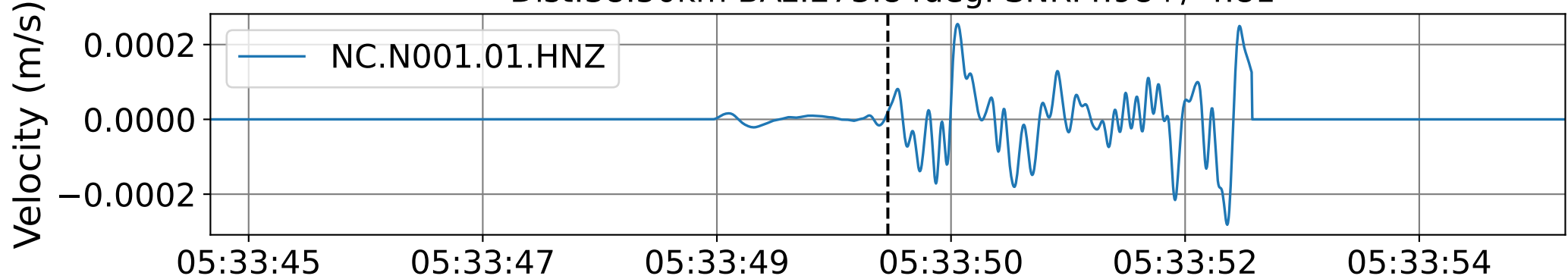
EventT NC.CTA (0.16-0.5Hz)  
Dist:10.51km BAz:20.04deg. SNR:51.68+/-37.01



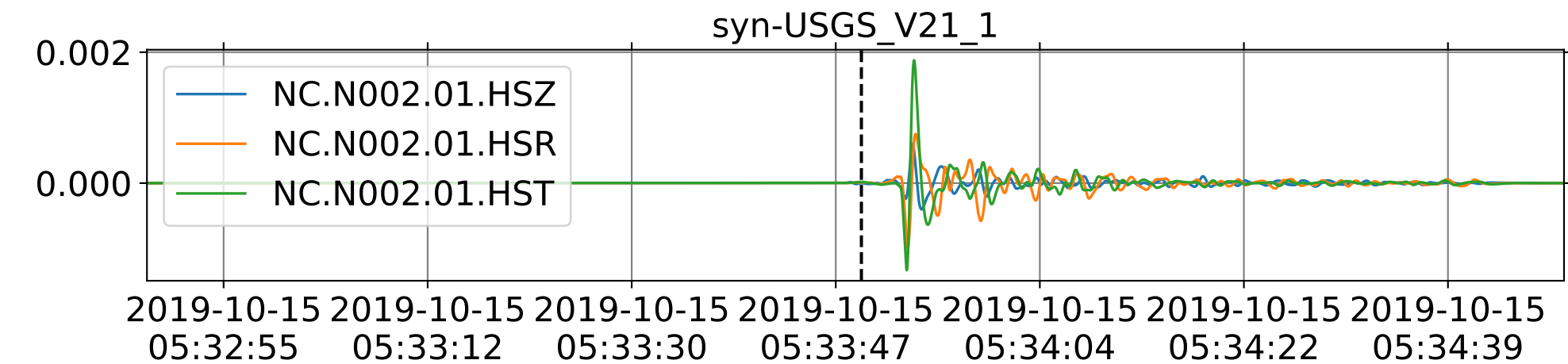
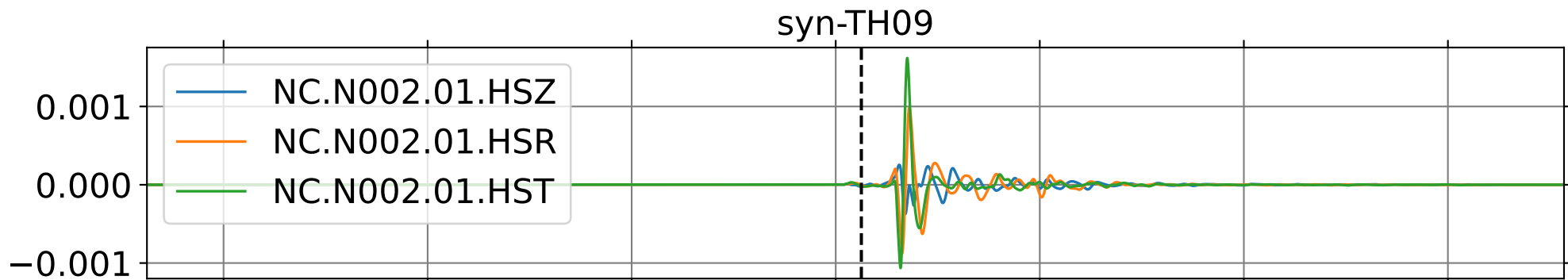
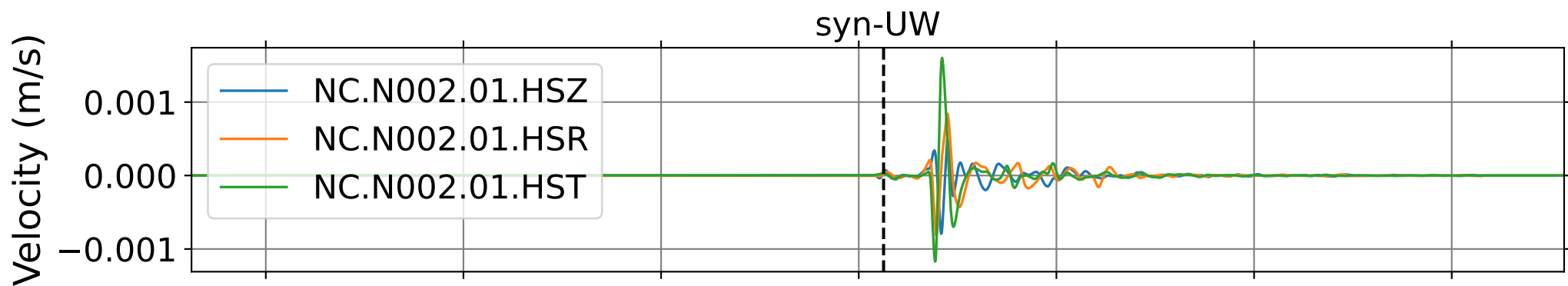
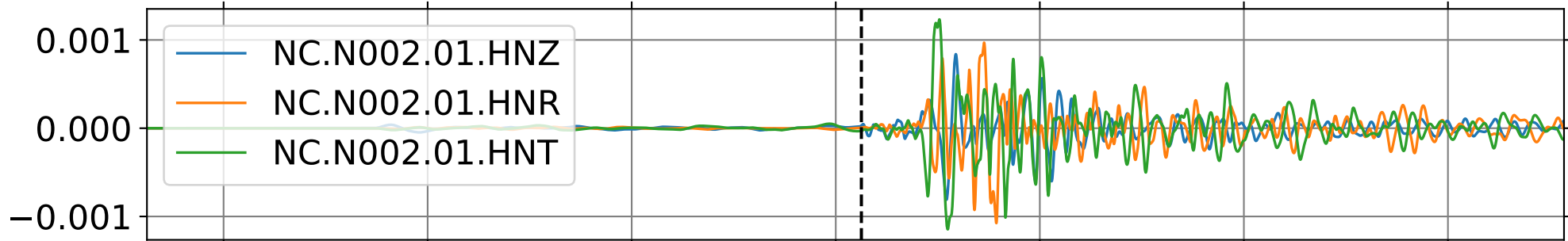
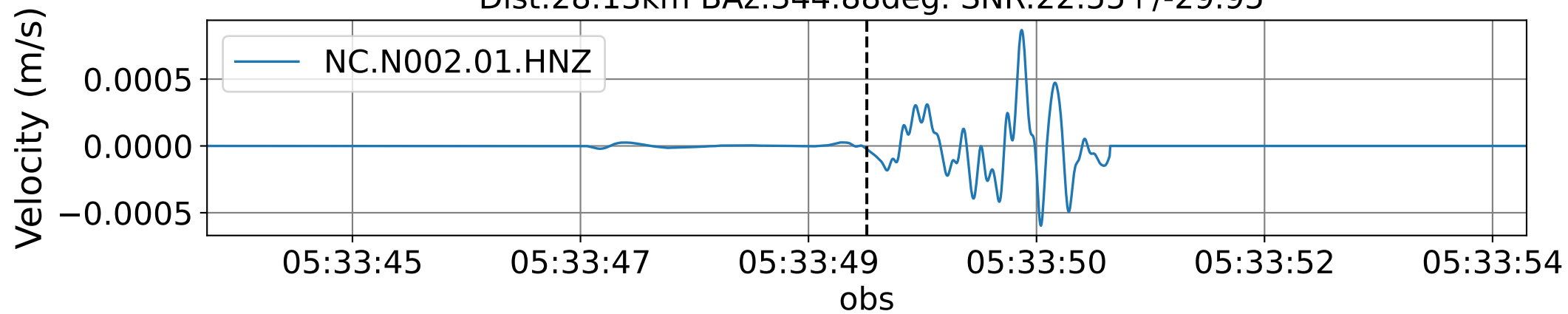
EventT NC.CVL (0.16-0.5Hz)  
Dist:39.94km BAz:150.82deg. SNR:22.55+/-29.53



EventT NC.N001 (0.16-0.5Hz)  
Dist:38.50km BAz:273.84deg. SNR:4.98+/-4.81

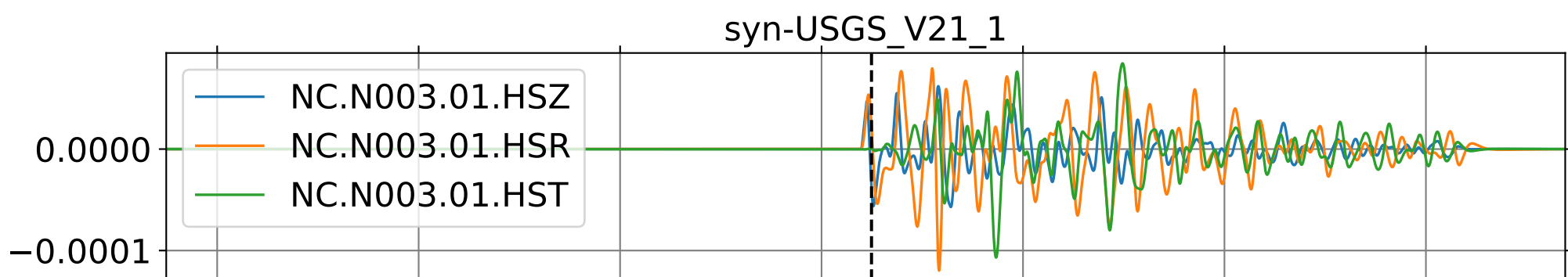
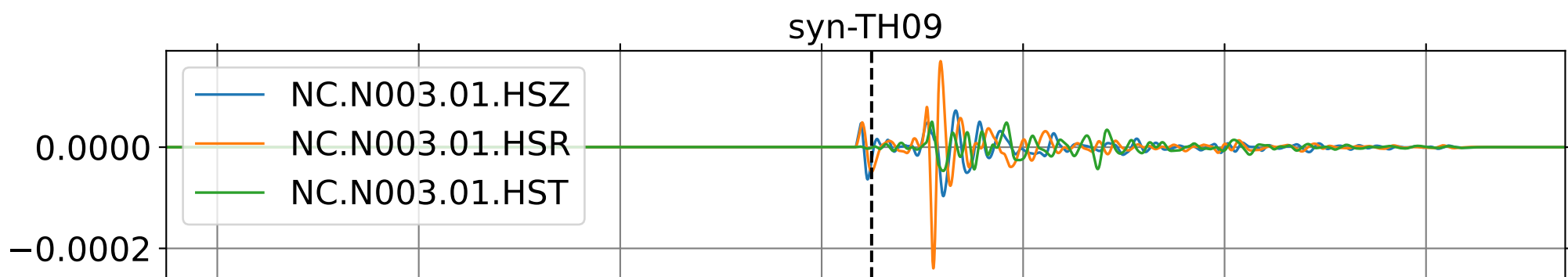
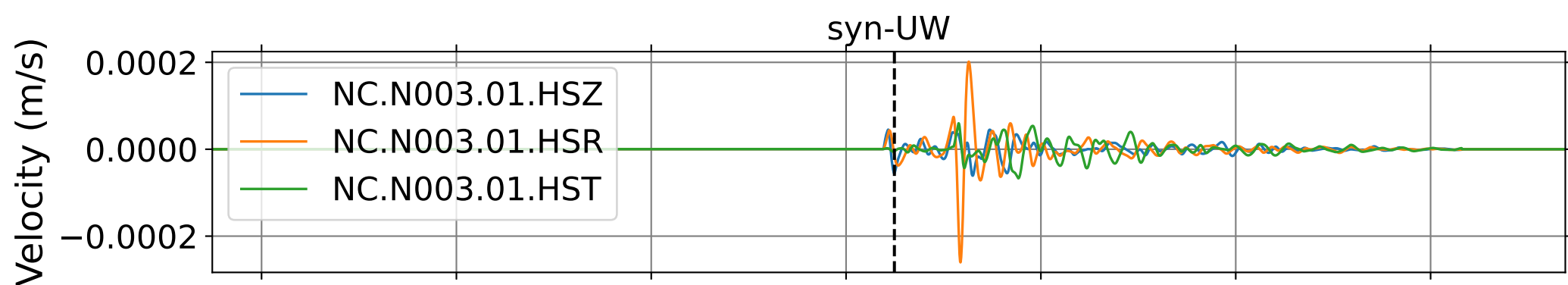
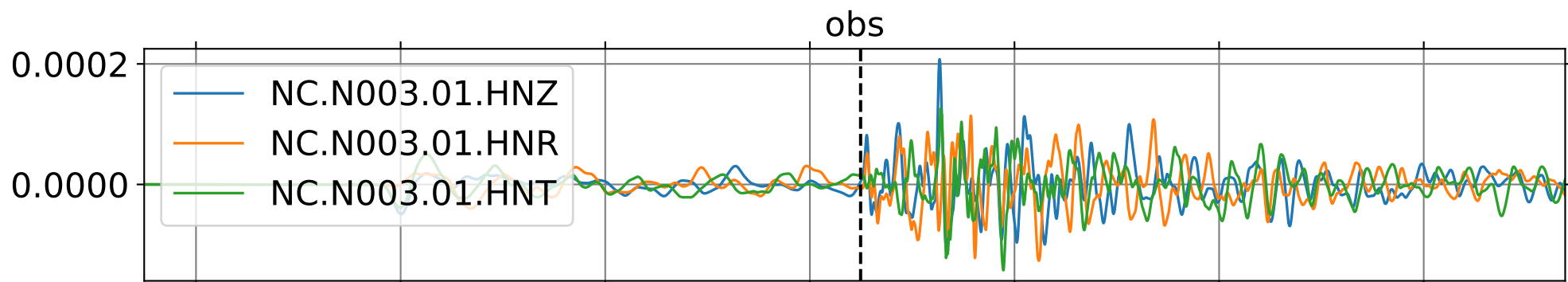
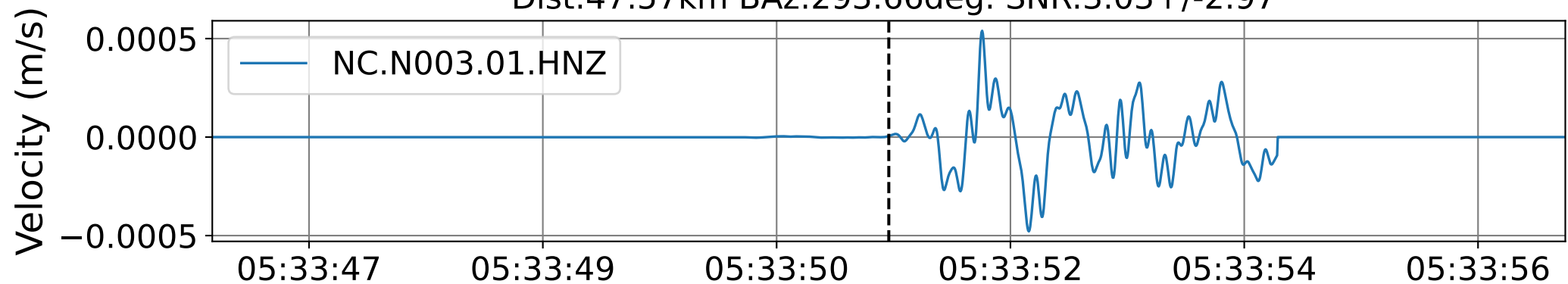


EventT NC.N002 (0.16-0.5Hz)  
Dist:28.13km BAz:344.88deg. SNR:22.55+/-29.95



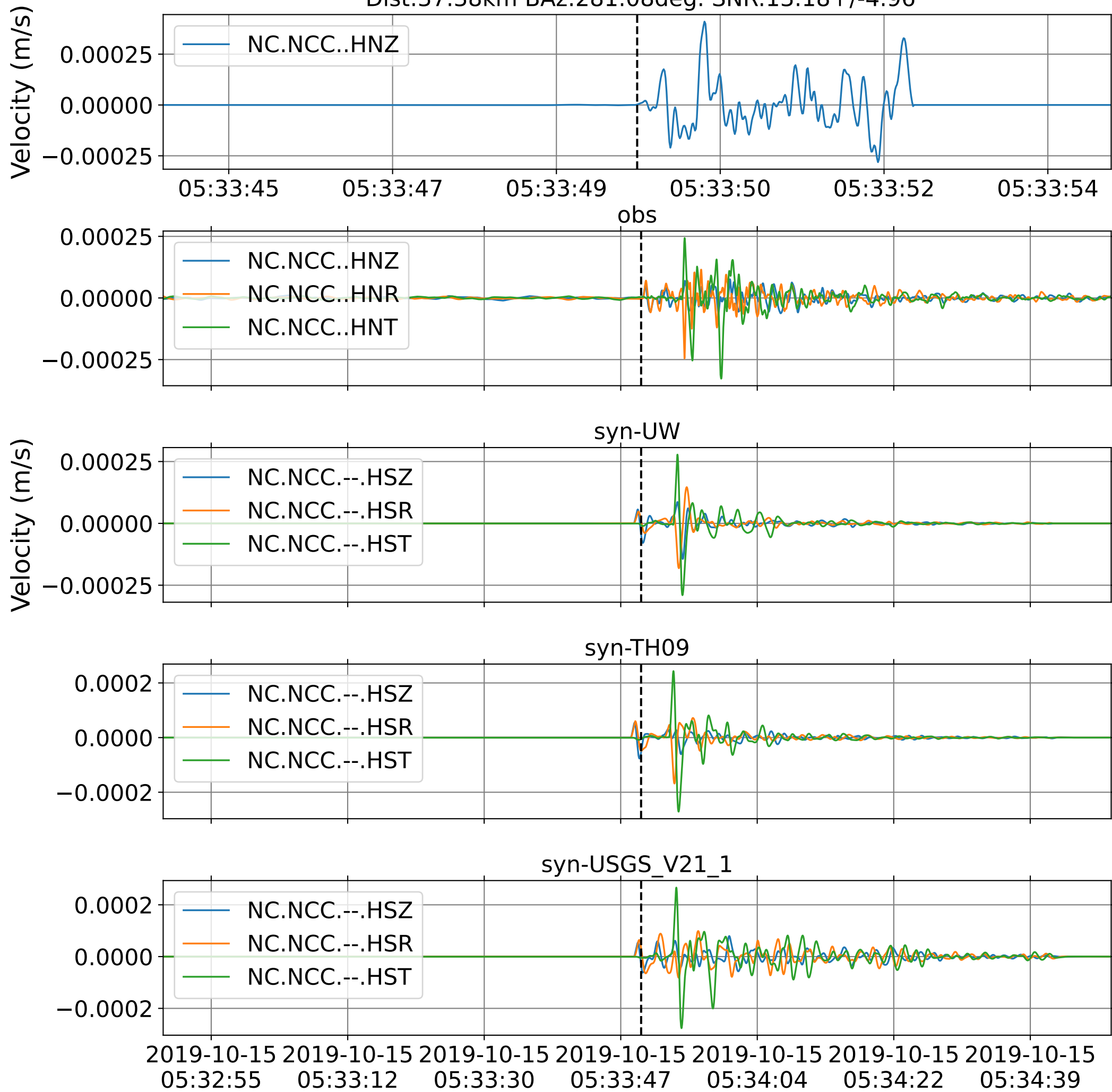


EventT NC.N003 (0.16-0.5Hz)  
Dist:47.57km BAz:293.66deg. SNR:3.03+/-2.97

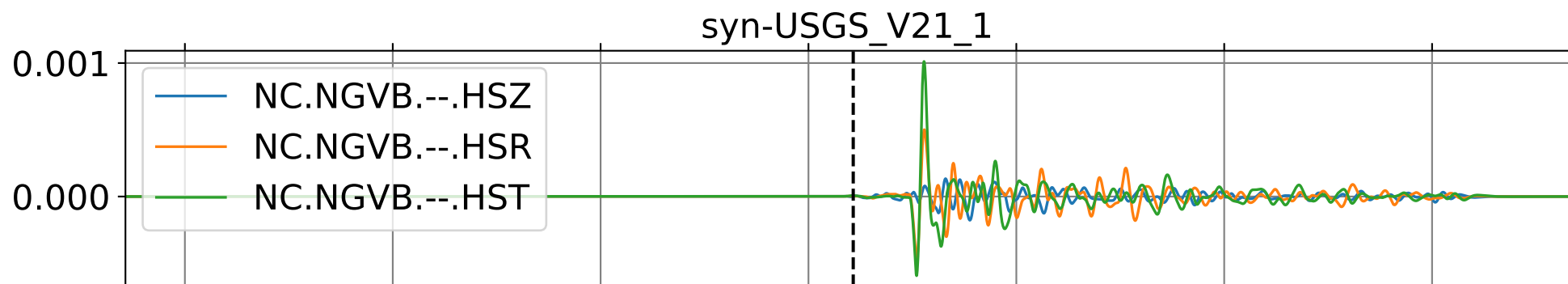
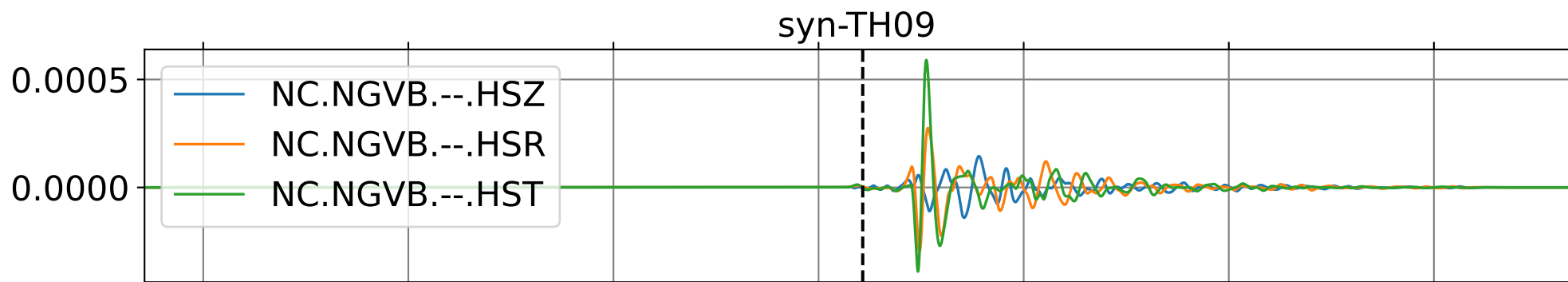
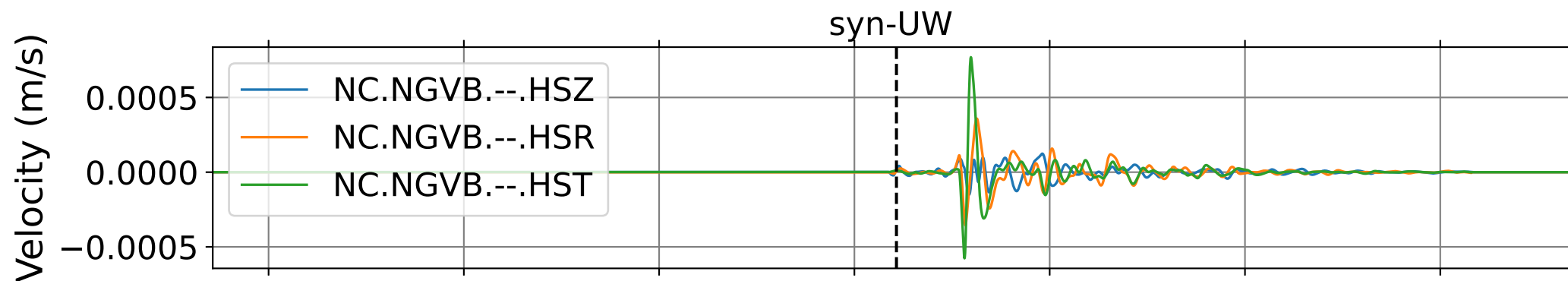
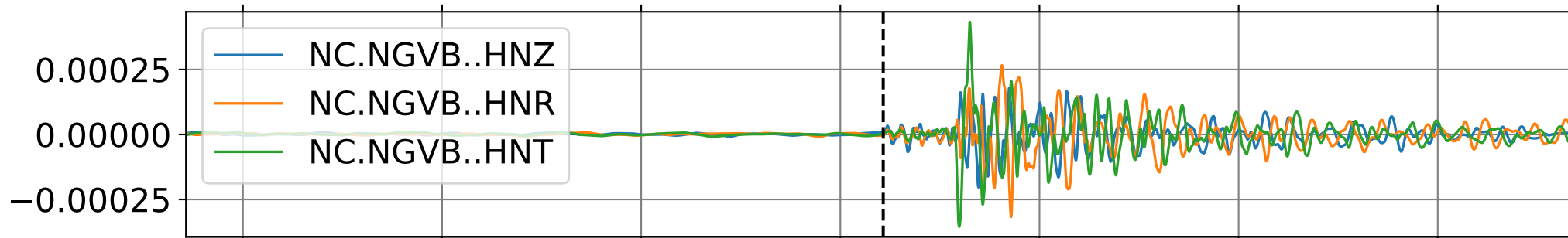
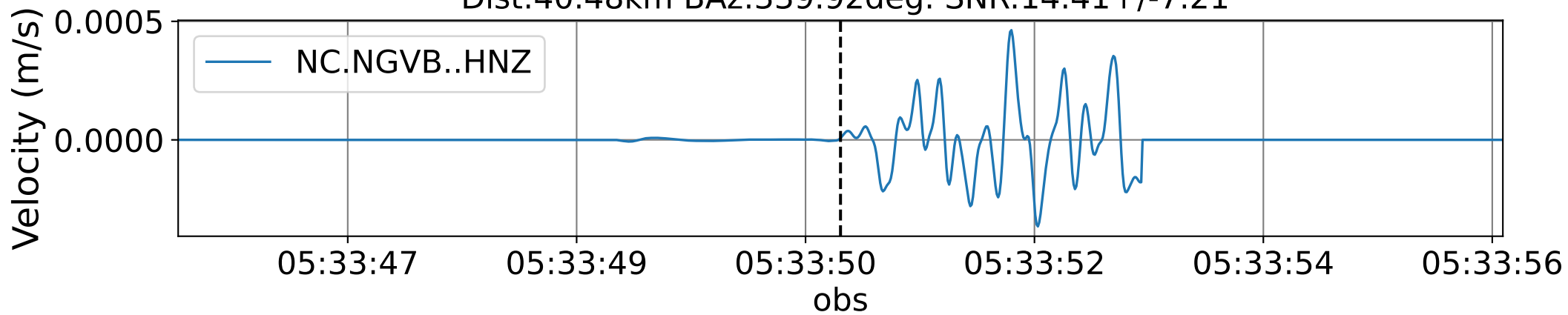


2019-10-15 05:32:55 2019-10-15 05:33:12 2019-10-15 05:33:30 2019-10-15 05:33:47 2019-10-15 05:34:04 2019-10-15 05:34:22 2019-10-15 05:34:39

EventT NC.NCC (0.16-0.5Hz)  
Dist:37.38km BAz:281.08deg. SNR:13.18+/-4.96

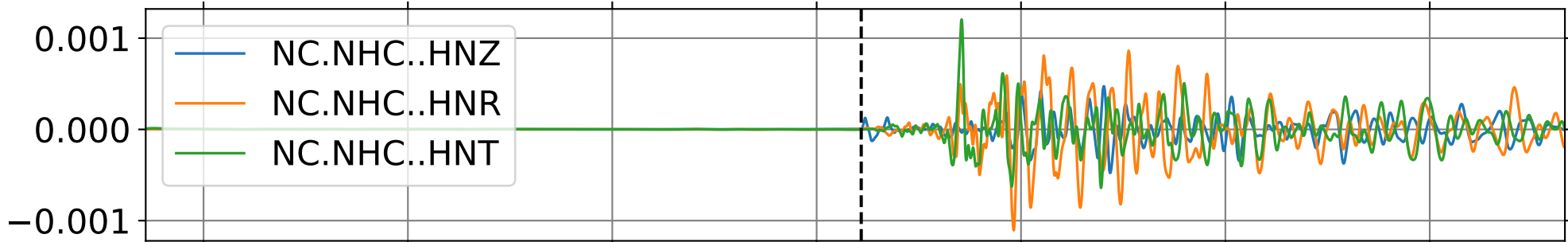
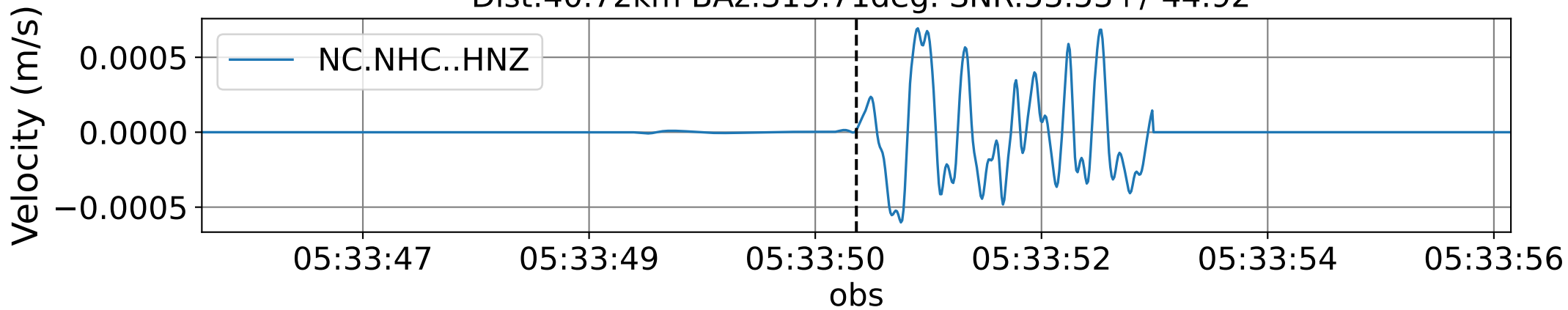


EventT NC.NGVB (0.16-0.5Hz)  
Dist:40.48km BAz:339.92deg. SNR:14.41+/-7.21

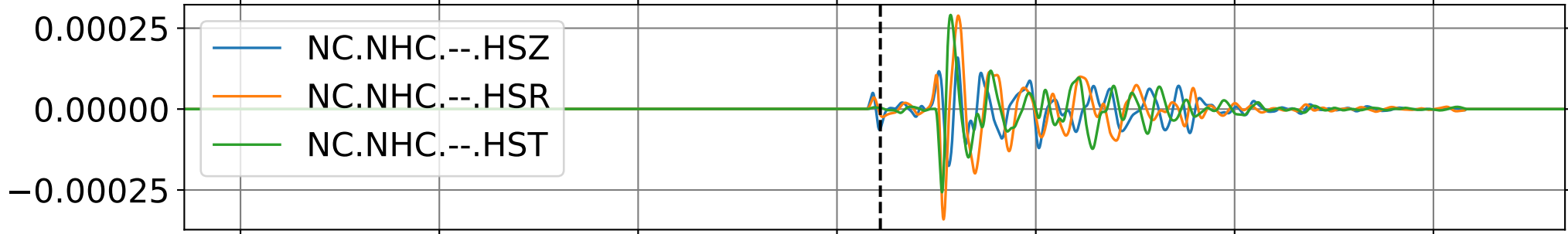


2019-10-15 05:32:55 2019-10-15 05:33:12 2019-10-15 05:33:30 2019-10-15 05:33:47 2019-10-15 05:34:04 2019-10-15 05:34:22 2019-10-15 05:34:39

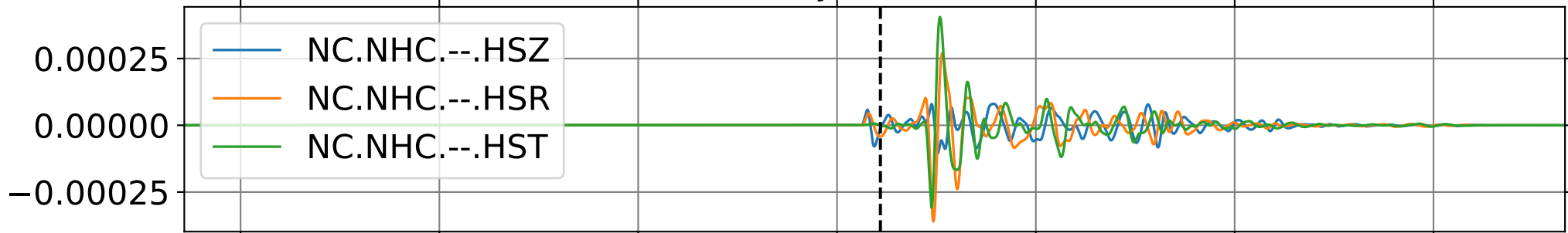
EventT NC.NHC (0.16-0.5Hz)  
Dist:40.72km BAz:319.71deg. SNR:53.53+/-44.92



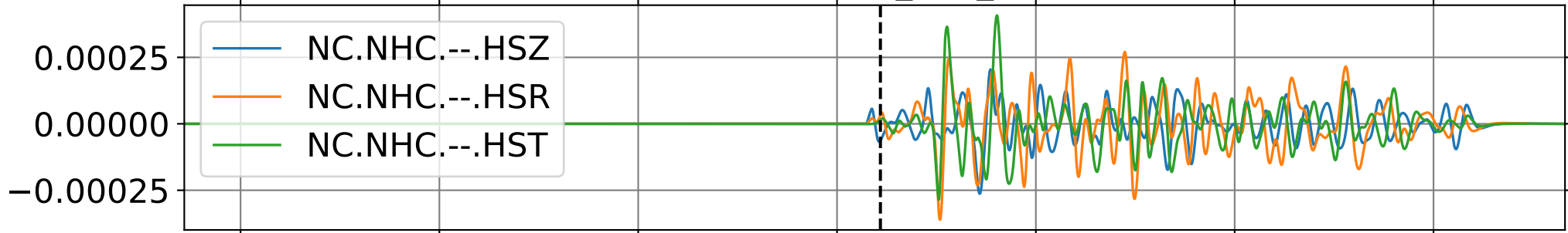
syn-UW



syn-TH09

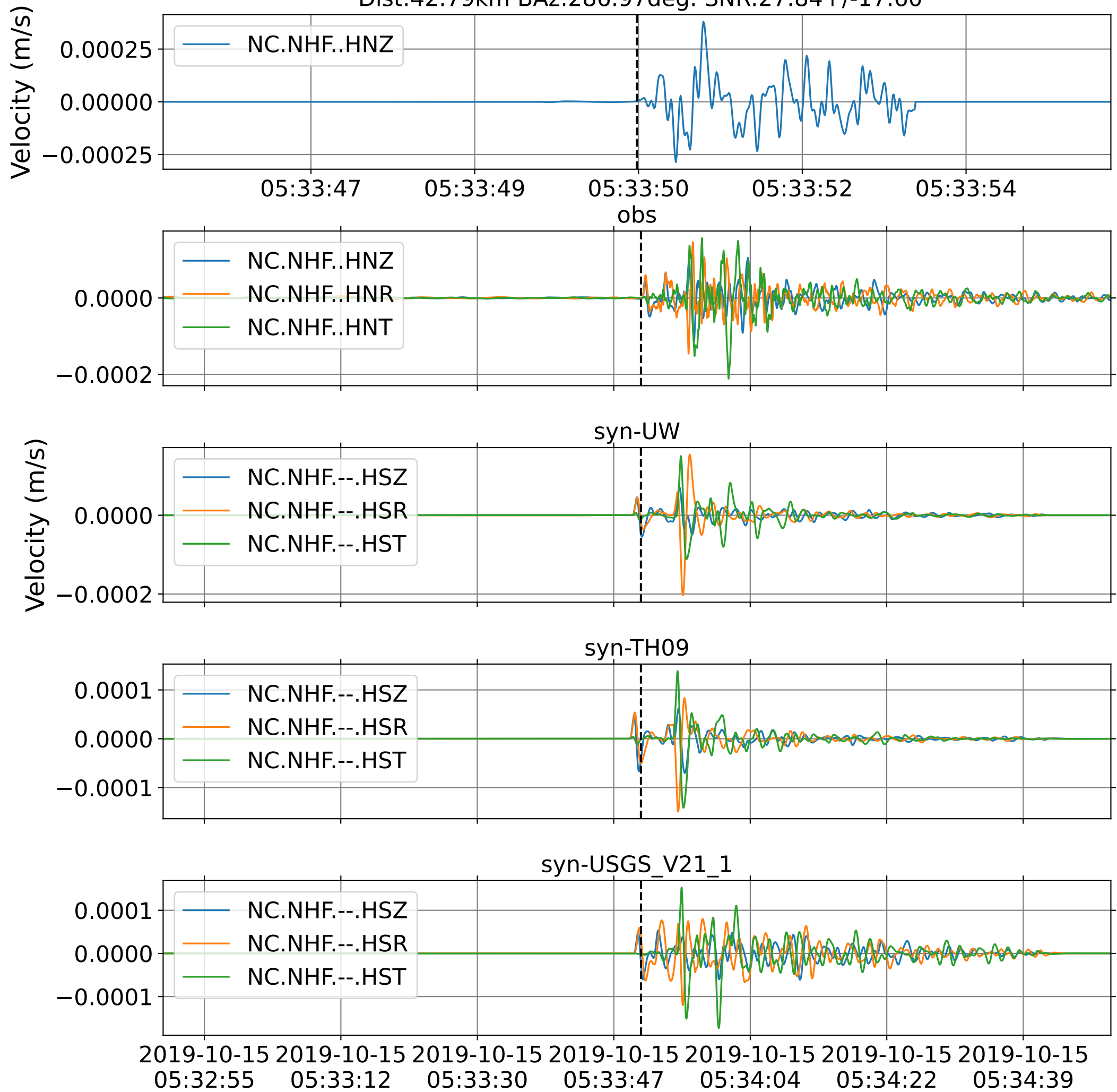


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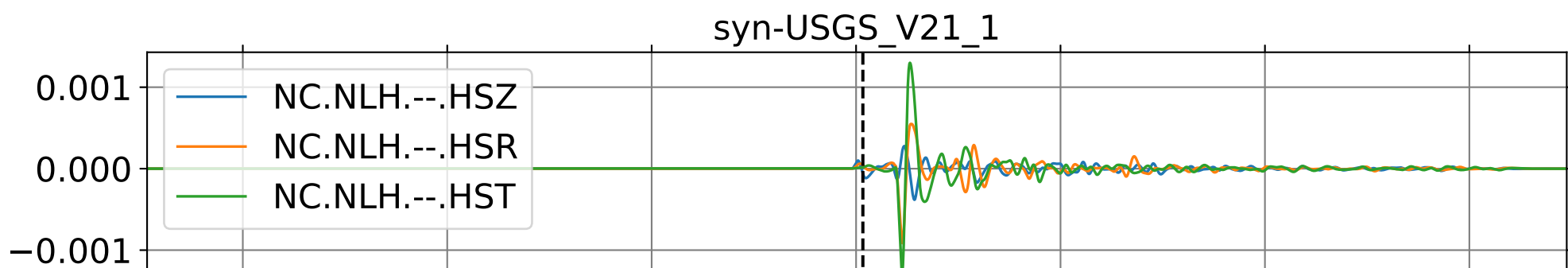
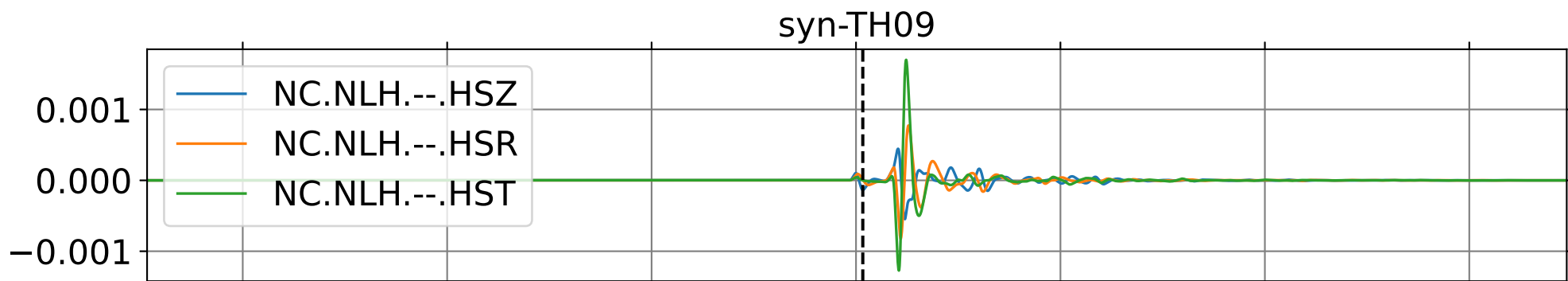
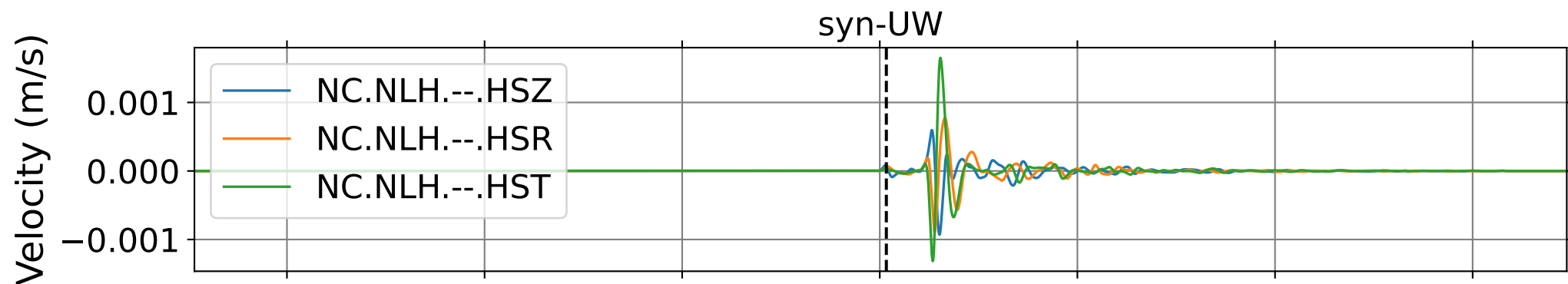
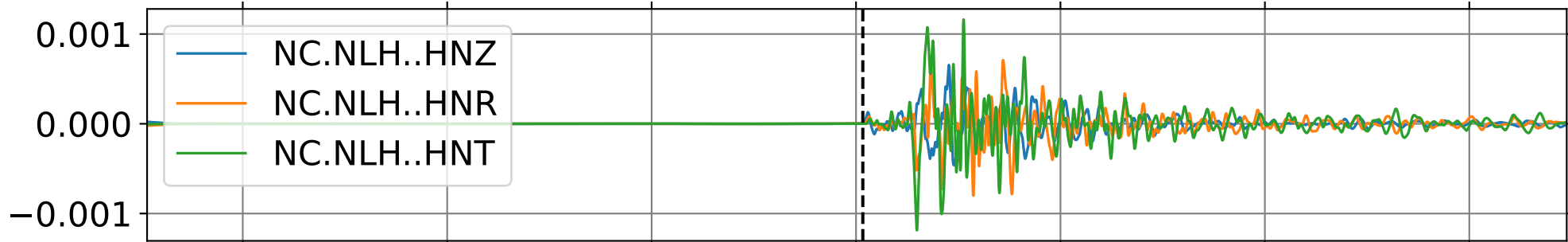
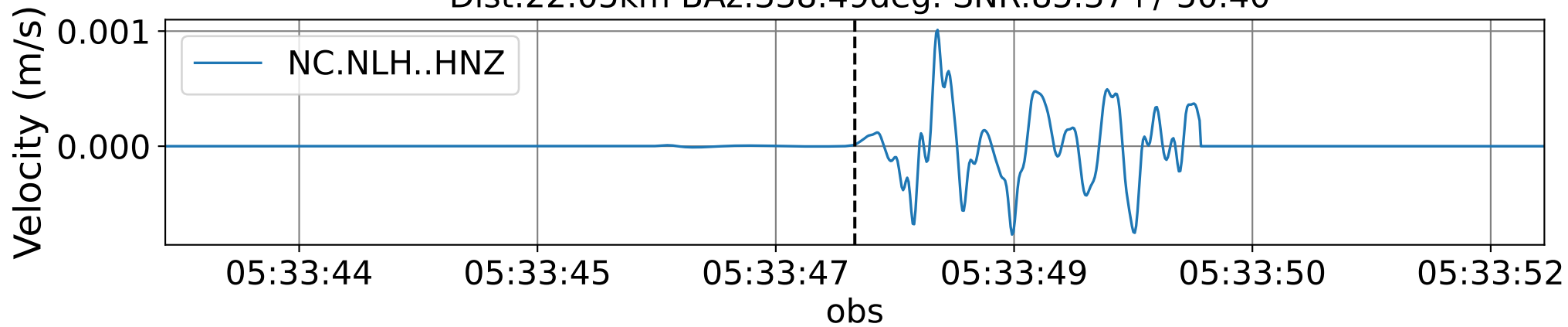


2019-10-15 05:32:55 2019-10-15 05:33:12 2019-10-15 05:33:30 2019-10-15 05:33:47 2019-10-15 05:34:04 2019-10-15 05:34:22 2019-10-15 05:34:39

EventT NC.NHF (0.16-0.5Hz)  
Dist:42.79km BAz:286.97deg. SNR:27.84+/-17.60

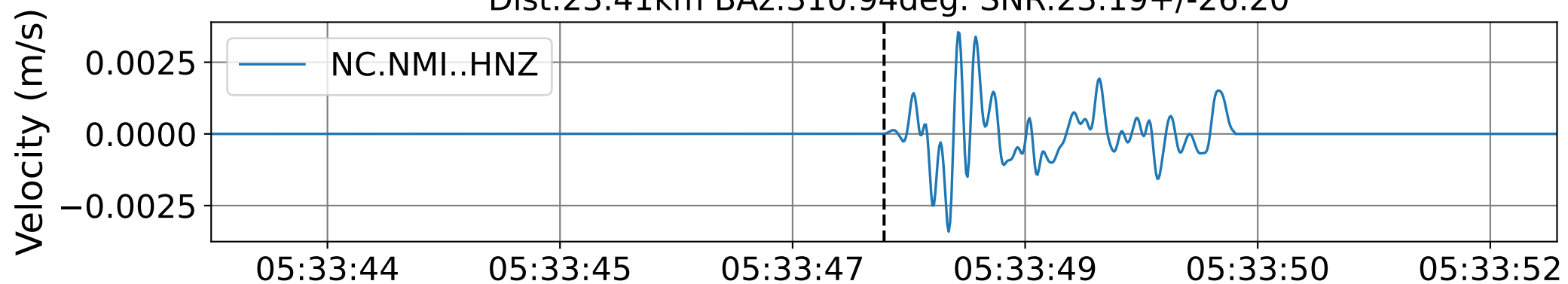


EventT NC.NLH (0.16-0.5Hz)  
Dist:22.05km BAz:338.49deg. SNR:85.37+/-50.40

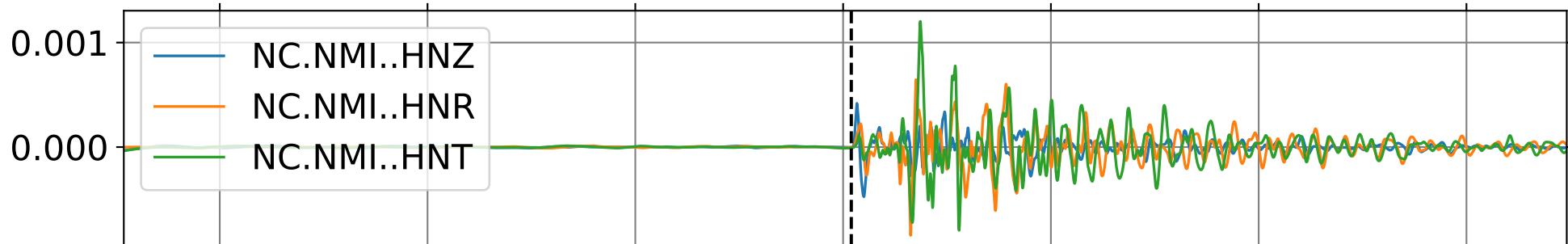


2019-10-15 2019-10-15 2019-10-15 2019-10-15 2019-10-15 2019-10-15 2019-10-15  
05:32:55 05:33:12 05:33:30 05:33:47 05:34:04 05:34:22 05:34:39

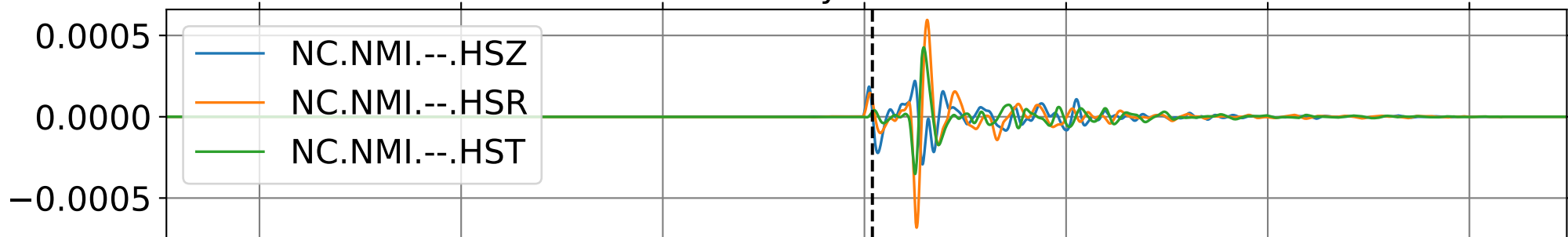
EventT NC.NMI (0.16-0.5Hz)  
Dist:23.41km BAz:310.94deg. SNR:23.19+/-26.20



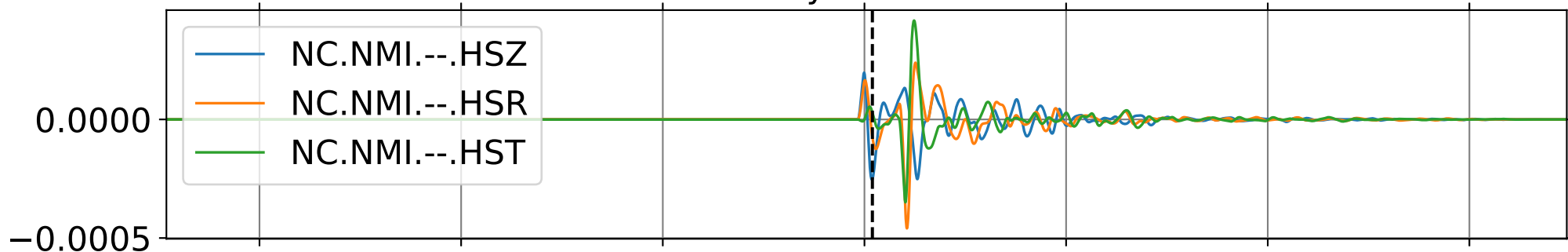
obs



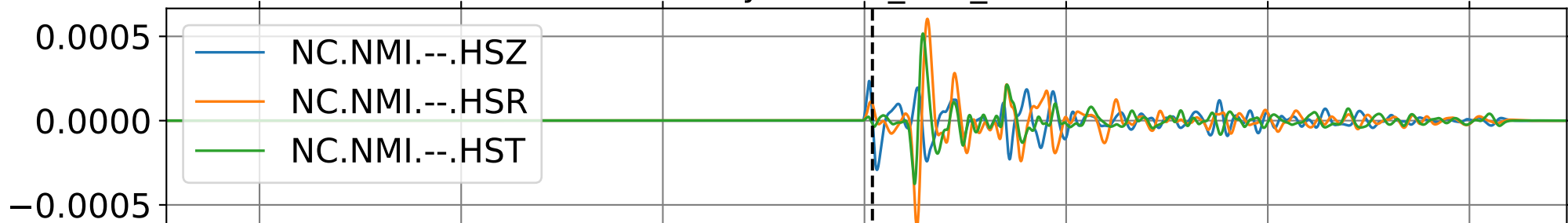
syn-UW



syn-TH09



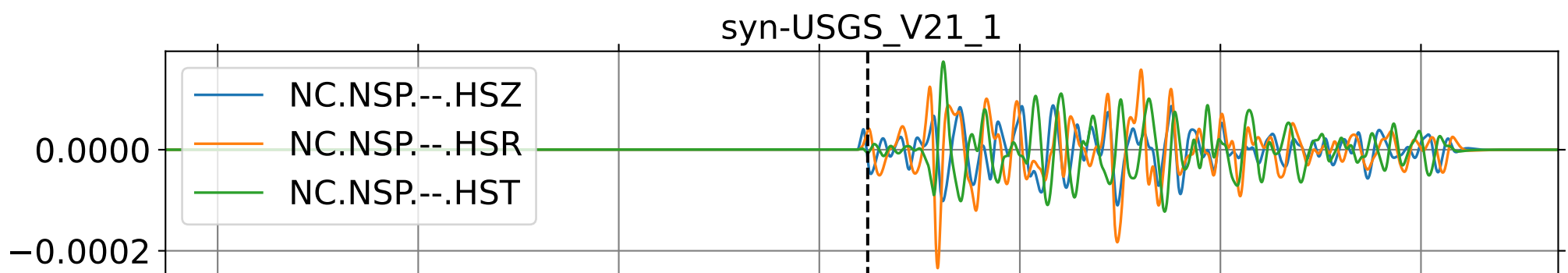
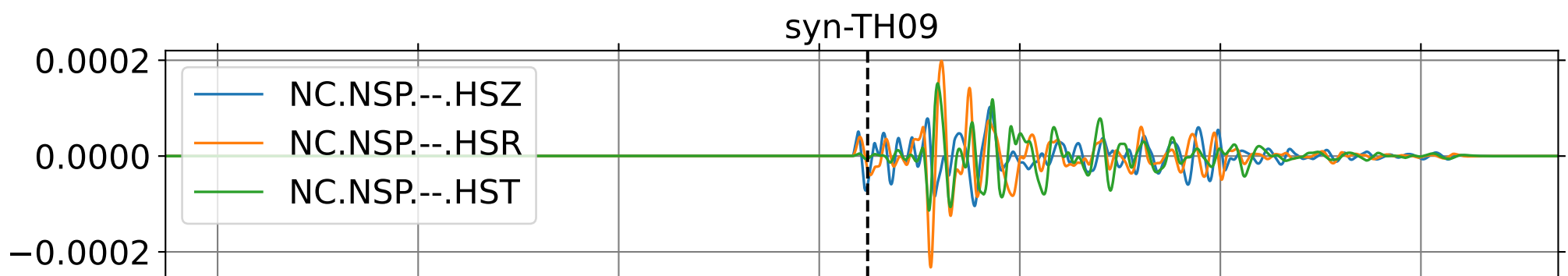
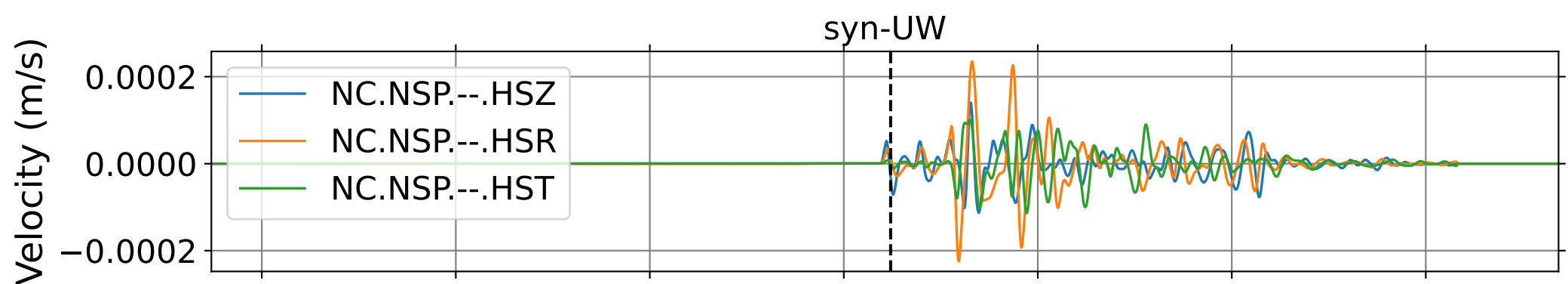
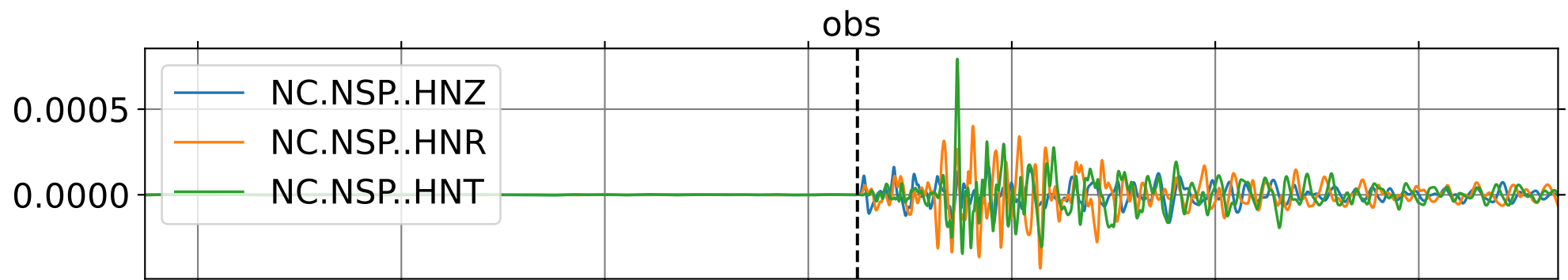
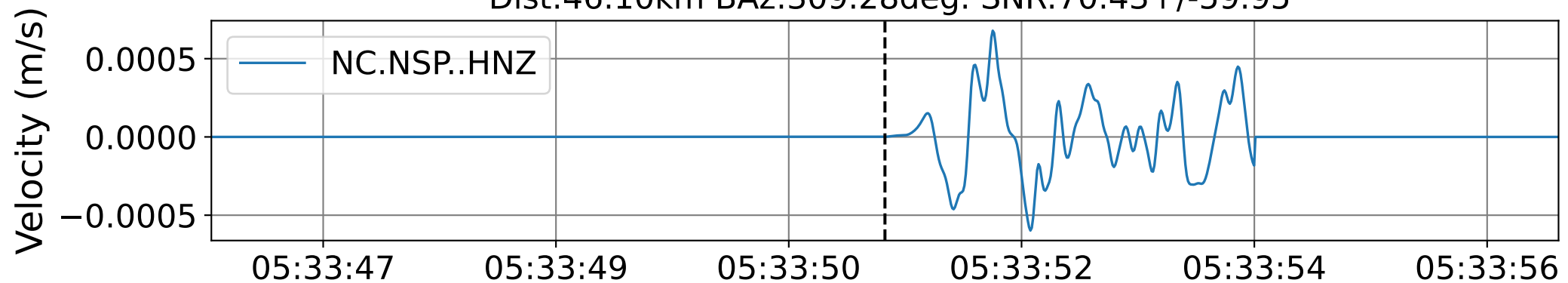
syn-USGS\_V21\_1



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05:32:55 05:33:12 05:33:30 05:33:47 05:34:04 05:34:22 05:34:39

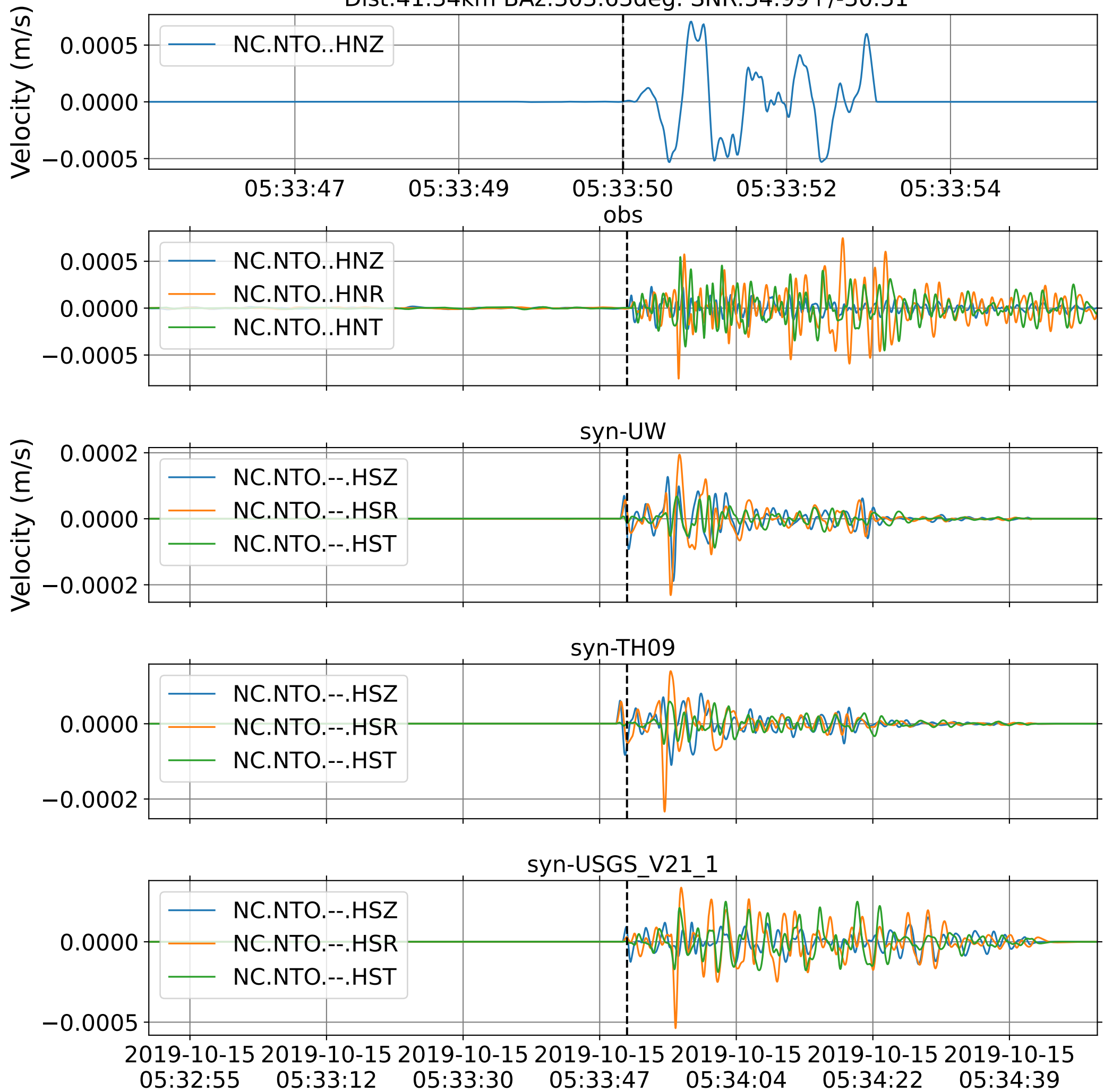


EventT NC.NSP (0.16-0.5Hz)  
Dist:46.10km BAz:309.28deg. SNR:70.43+/-59.95

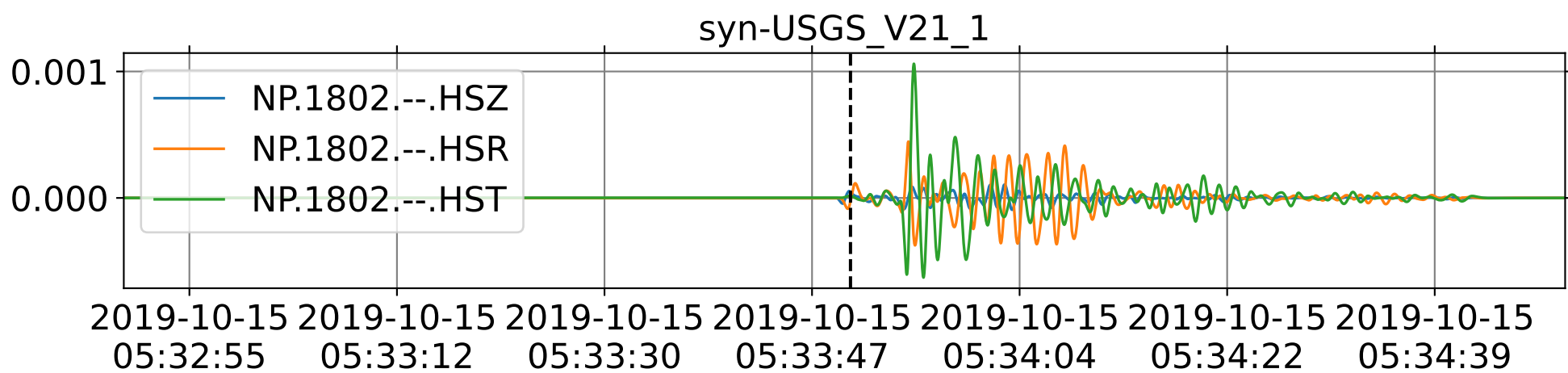
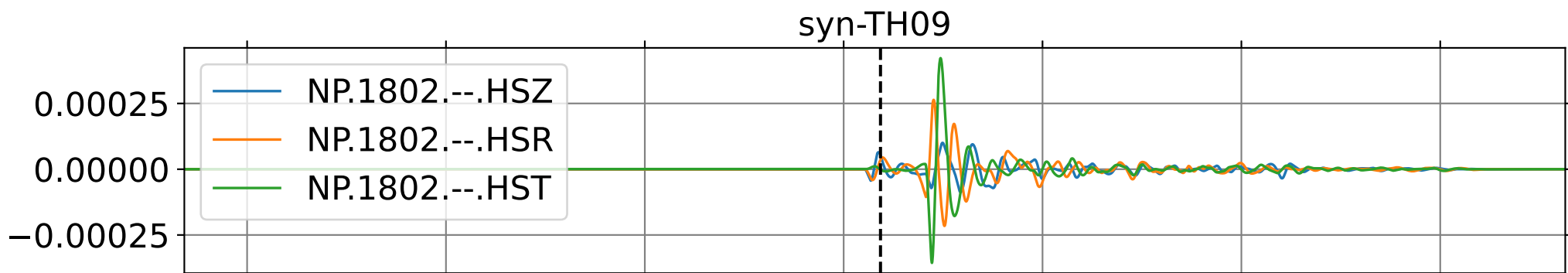
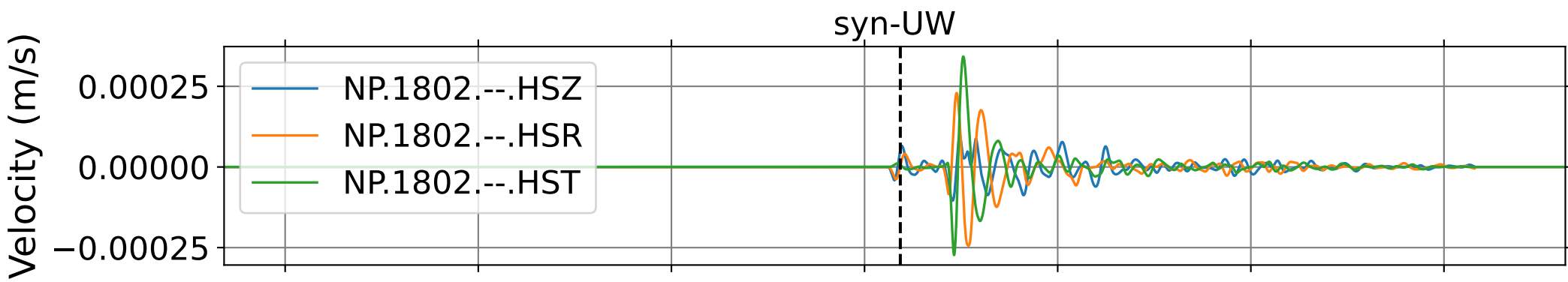
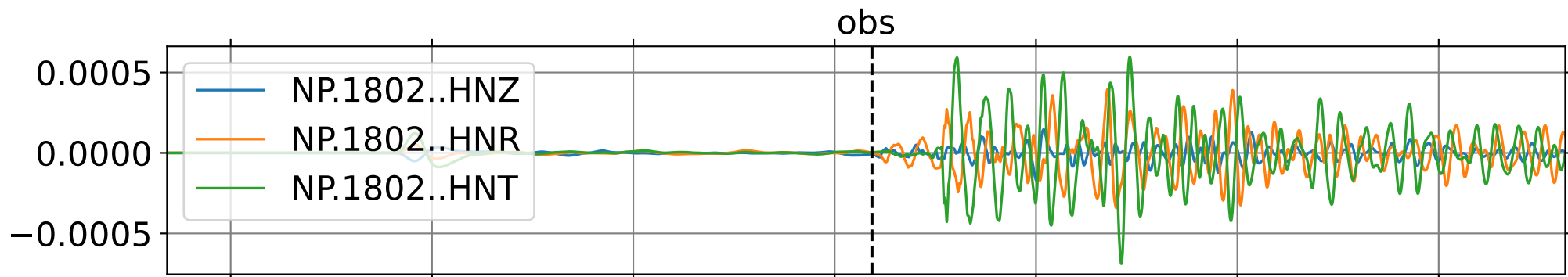
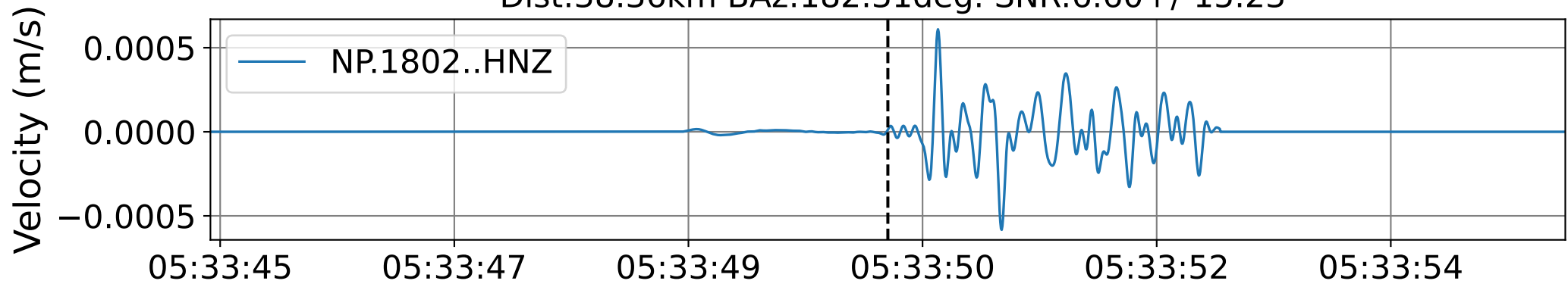


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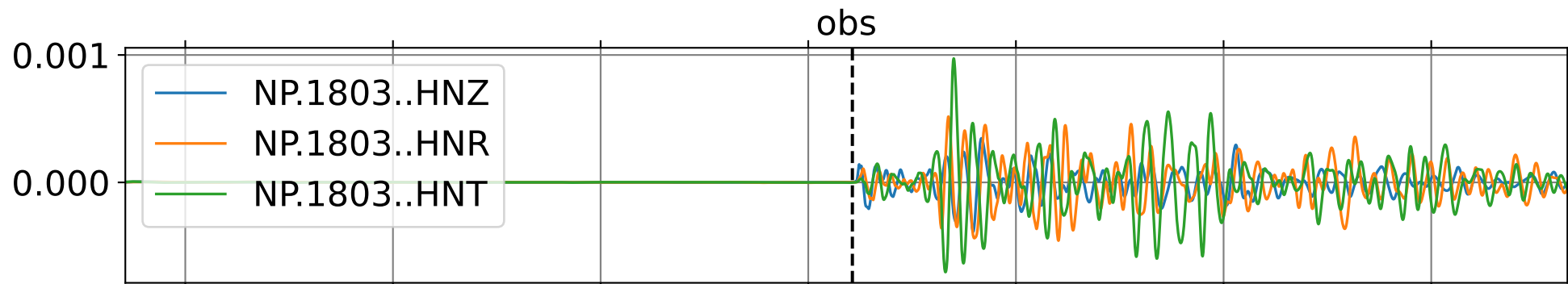
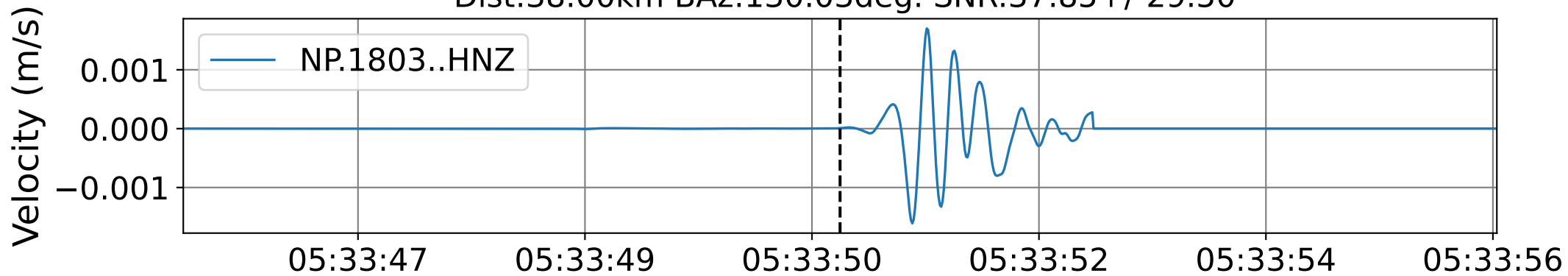
EventT NC.NTO (0.16-0.5Hz)  
Dist:41.34km BAz:303.63deg. SNR:34.99+/-30.31



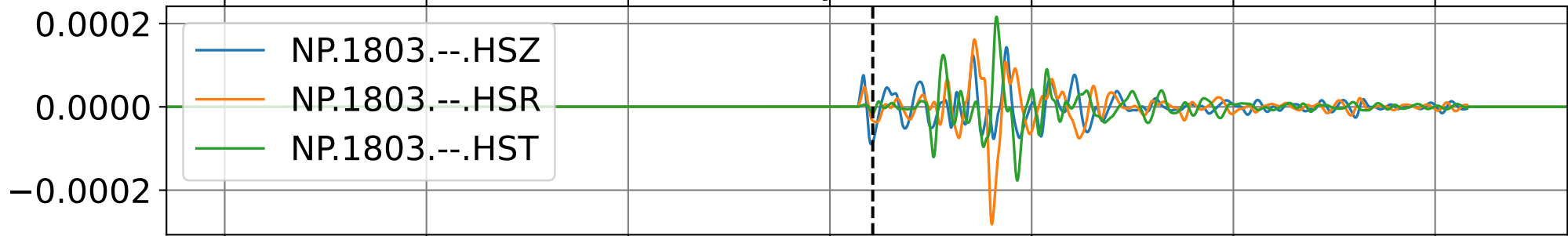
EventT NP.1802 (0.16-0.5Hz)  
Dist:38.36km BAz:182.31deg. SNR:6.60+/-15.23



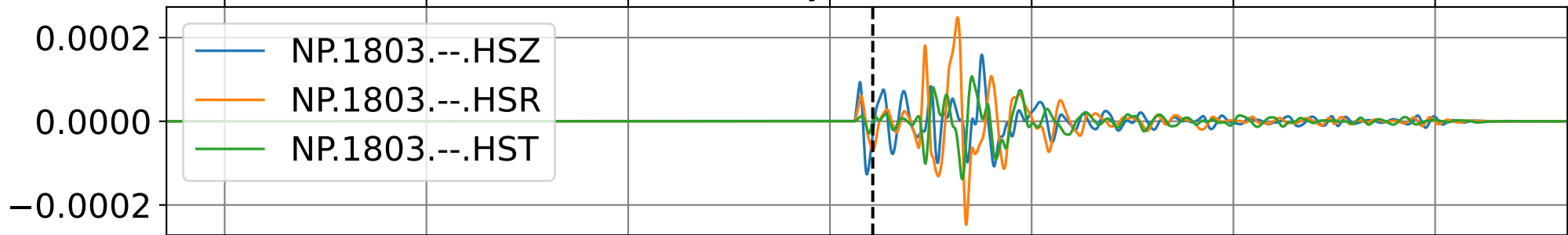
EventT NP.1803 (0.16-0.5Hz)  
Dist:38.00km BAz:130.03deg. SNR:37.85+/-29.50



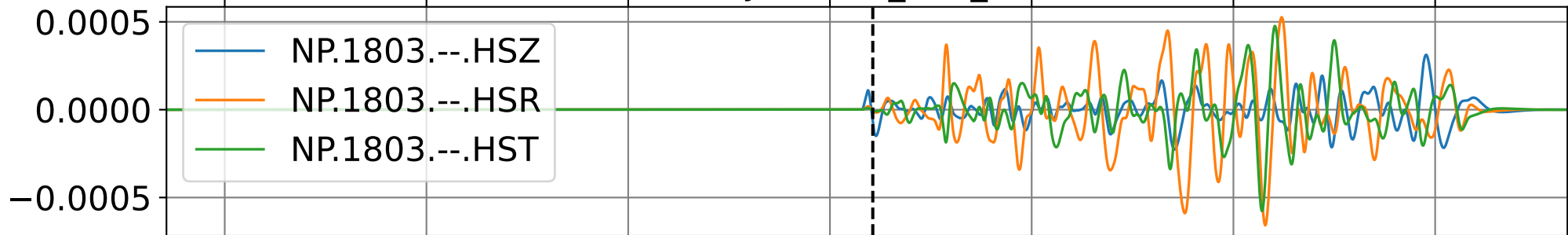
syn-UW



syn-TH09

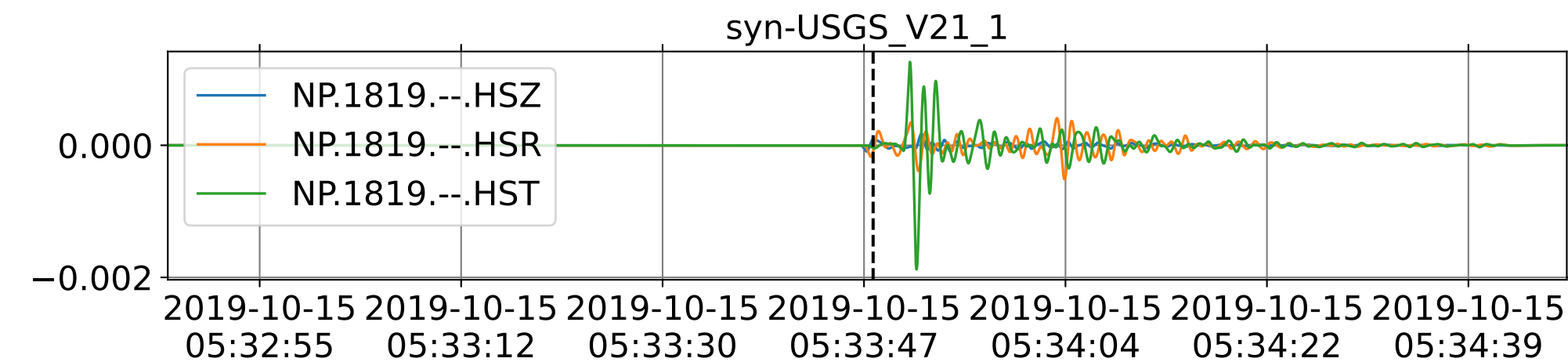
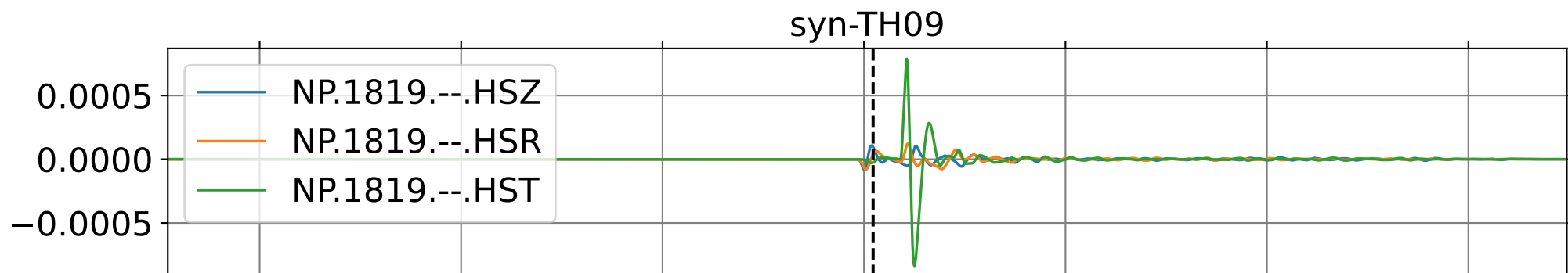
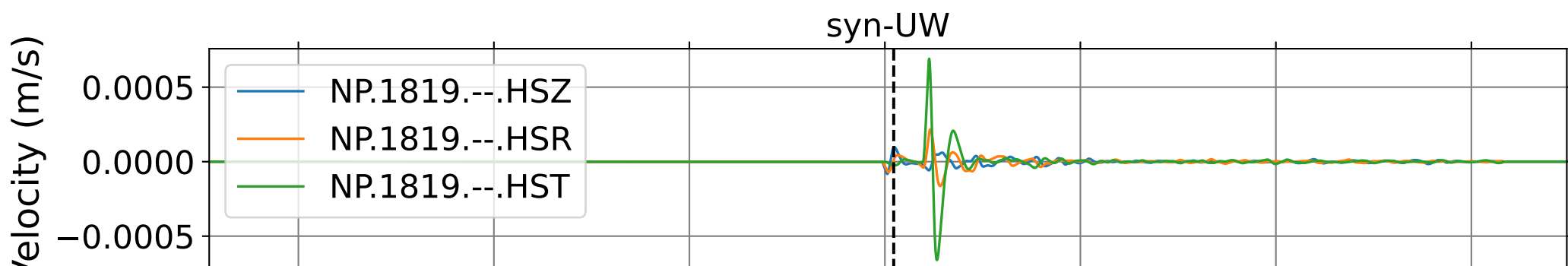
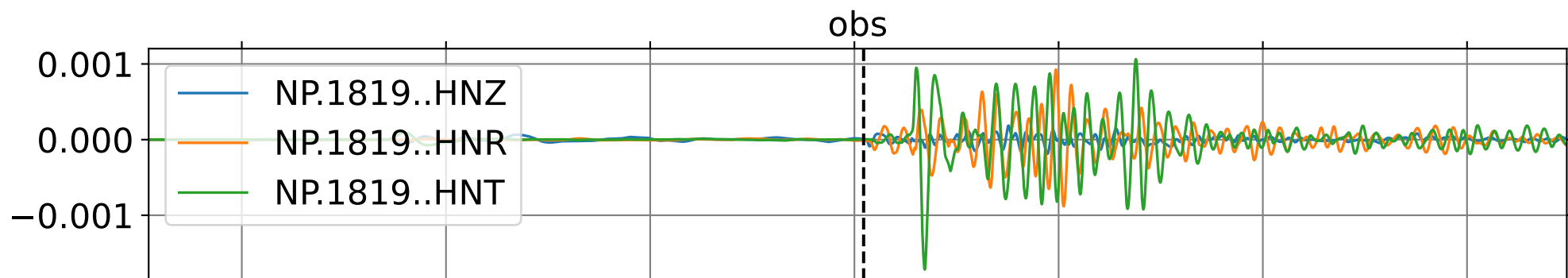
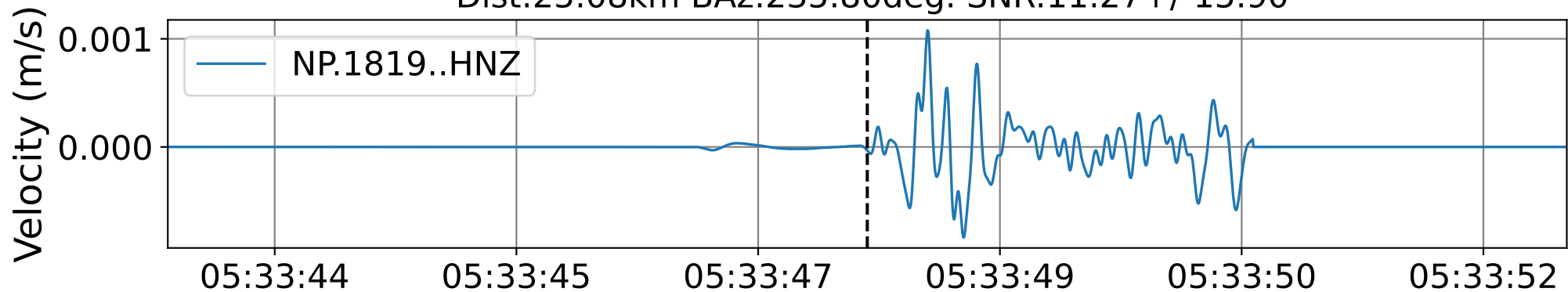


syn-USGS\_V21\_1

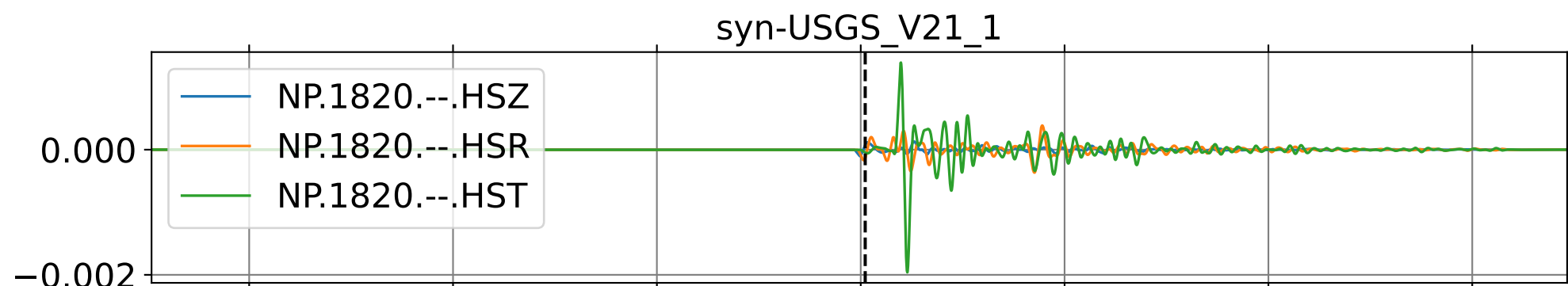
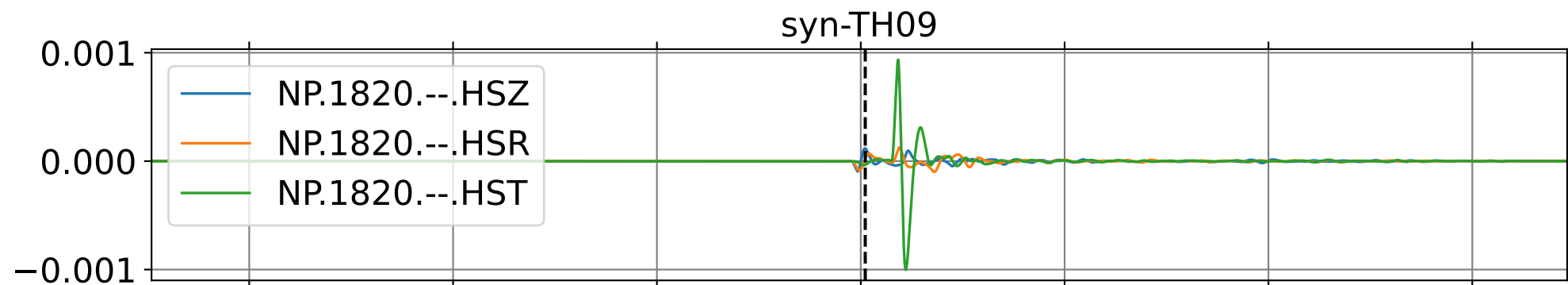
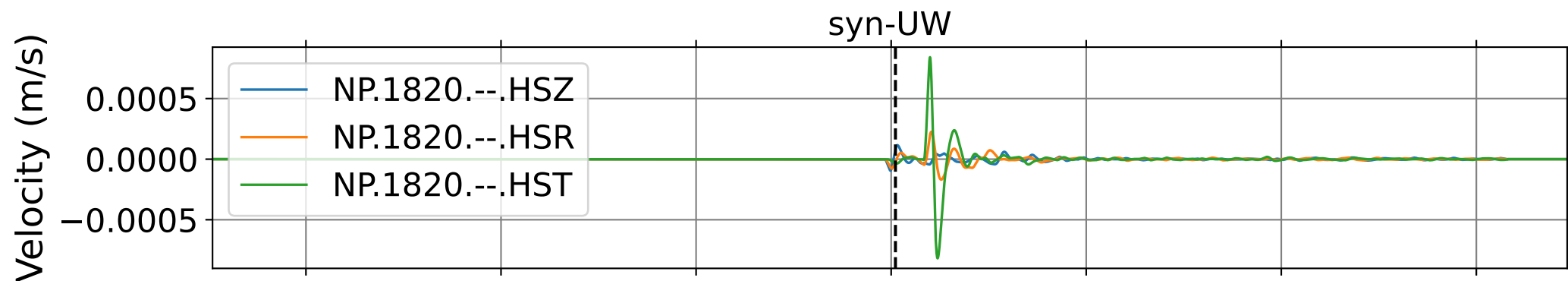
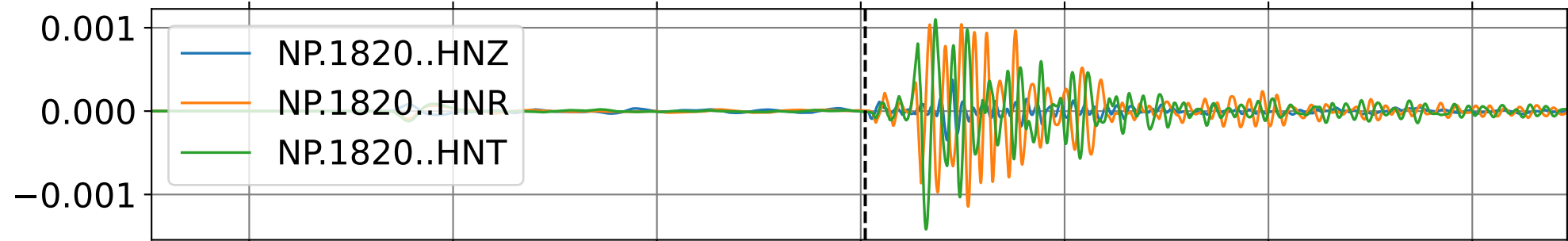
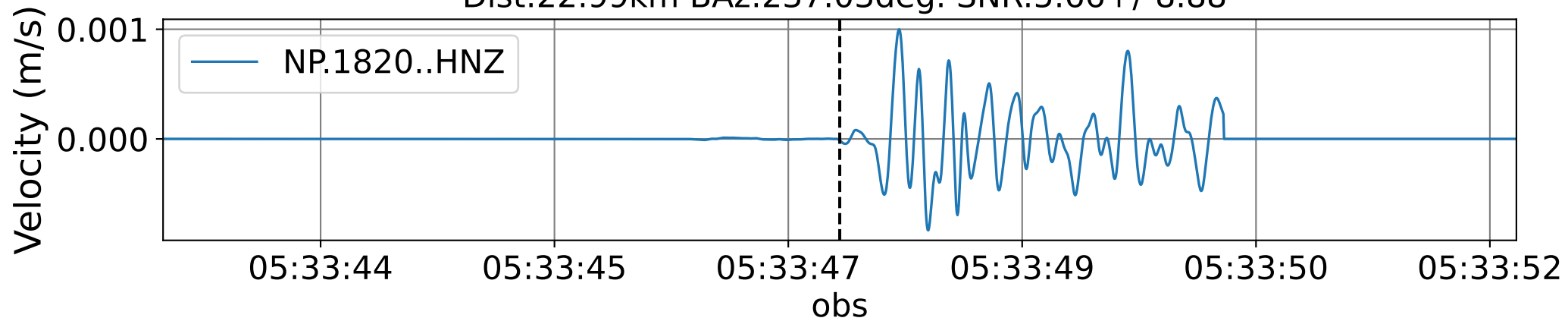


2019-10-15 05:32:55 2019-10-15 05:33:12 2019-10-15 05:33:30 2019-10-15 05:33:47 2019-10-15 05:34:04 2019-10-15 05:34:22 2019-10-15 05:34:39

EventT NP.1819 (0.16-0.5Hz)  
Dist:25.08km BAz:235.80deg. SNR:11.27+/-15.90

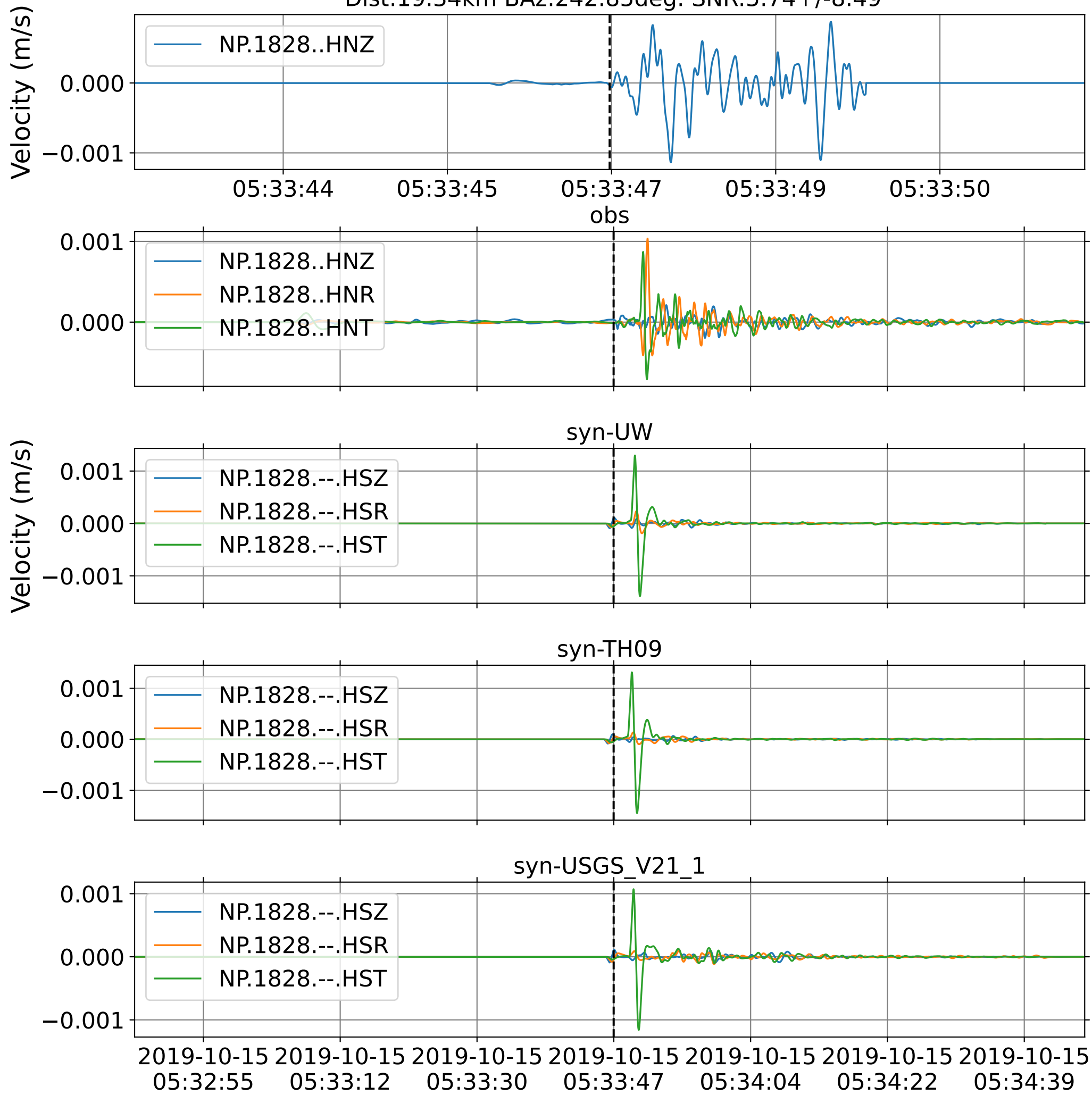


EventT NP.1820 (0.16-0.5Hz)  
Dist:22.99km BAz:237.03deg. SNR:5.66+/-8.88



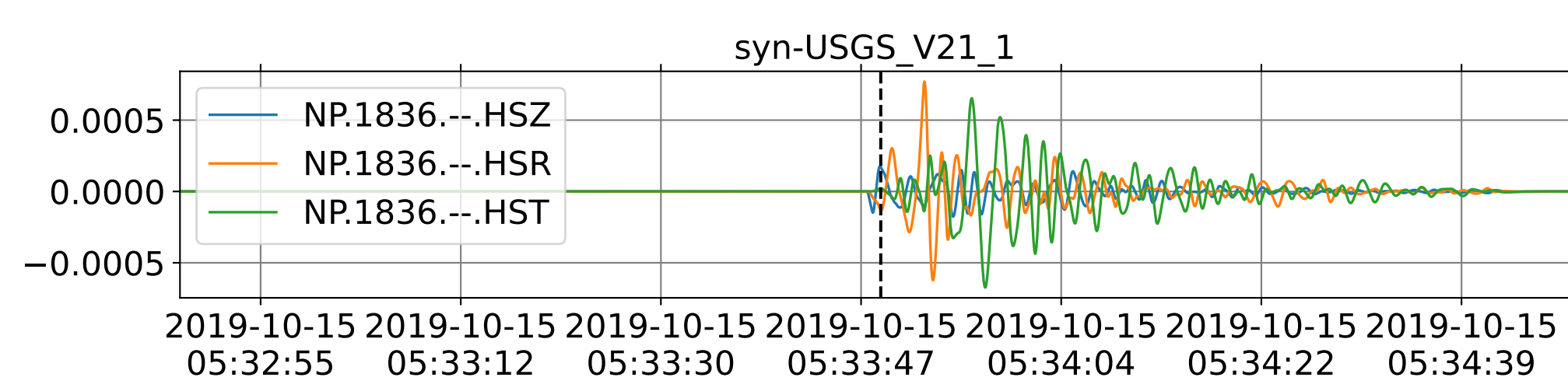
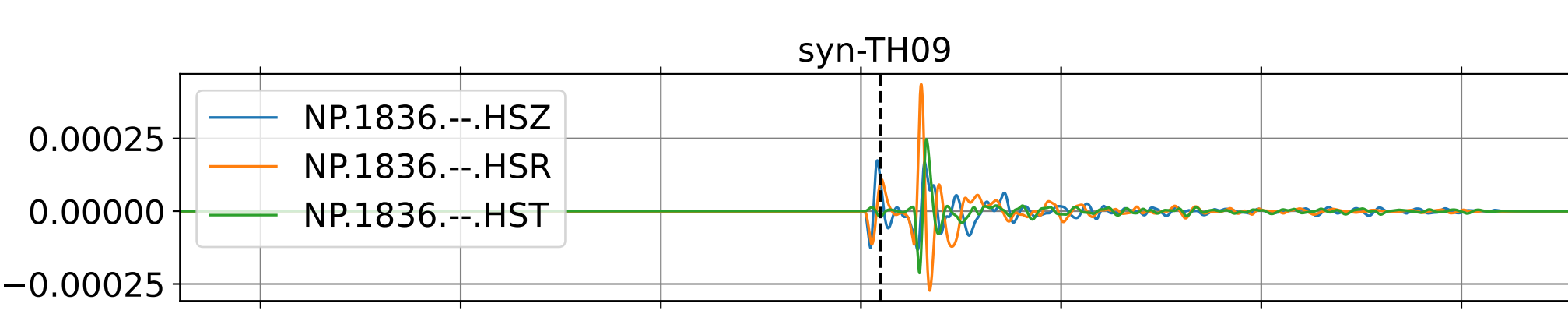
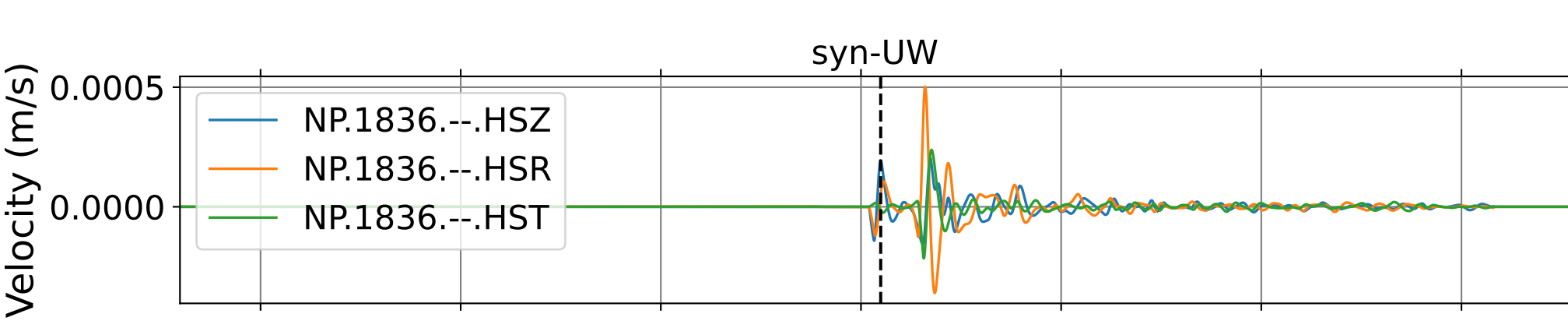
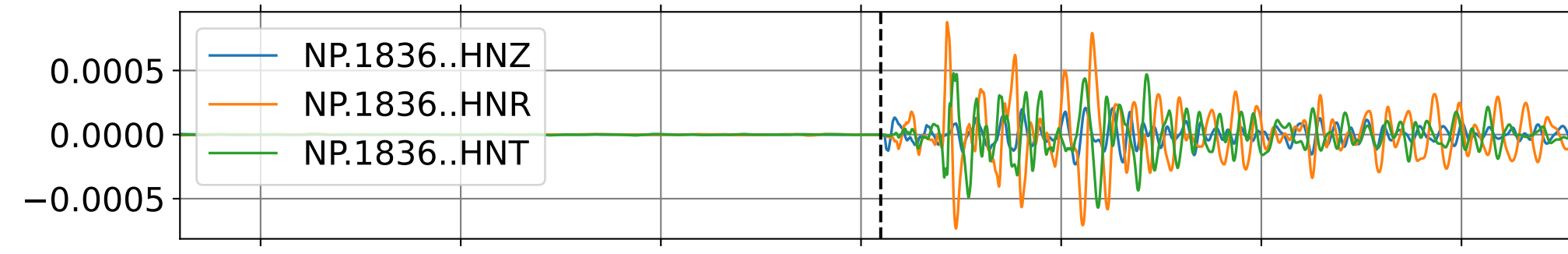
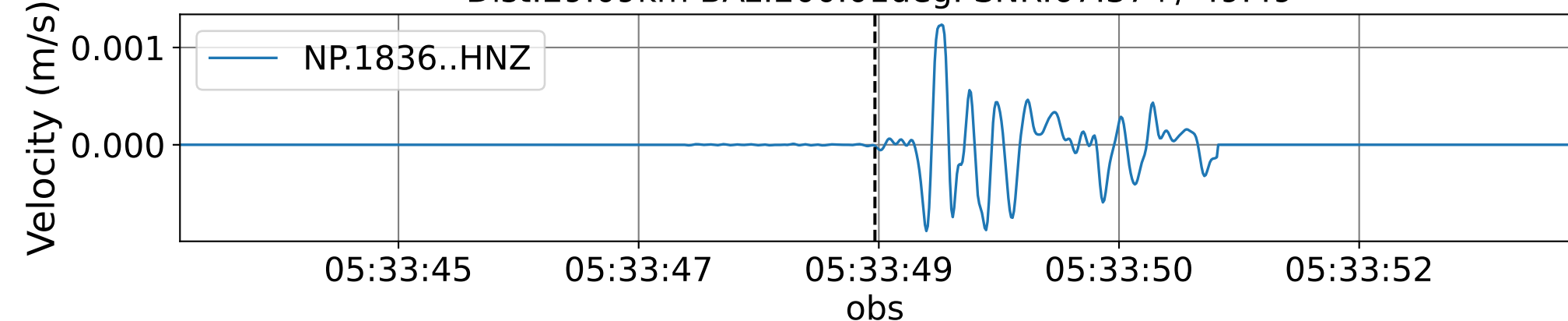
2019-10-15 05:32:55 2019-10-15 05:33:12 2019-10-15 05:33:30 2019-10-15 05:33:47 2019-10-15 05:34:04 2019-10-15 05:34:22 2019-10-15 05:34:39

EventT NP.1828 (0.16-0.5Hz)  
Dist:19.34km BAz:242.85deg. SNR:5.74+/-8.49

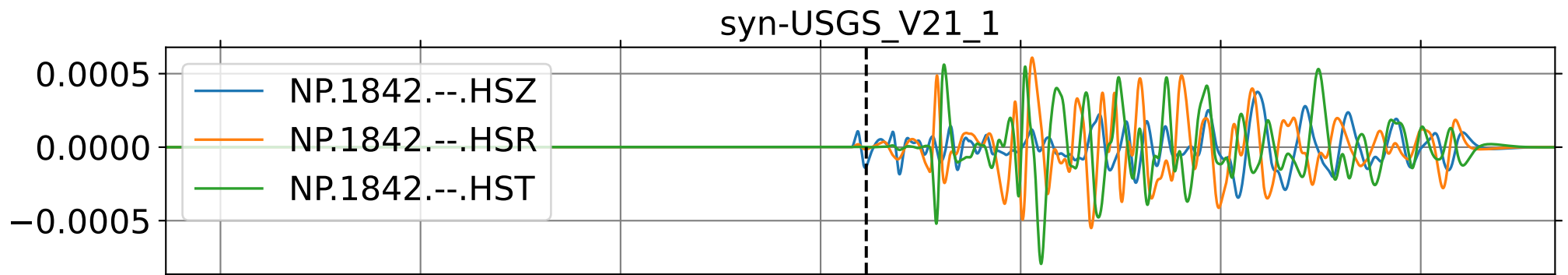
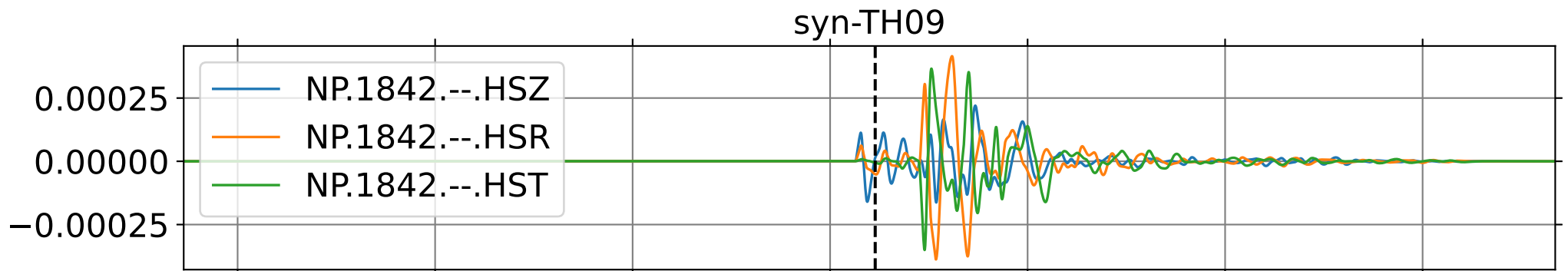
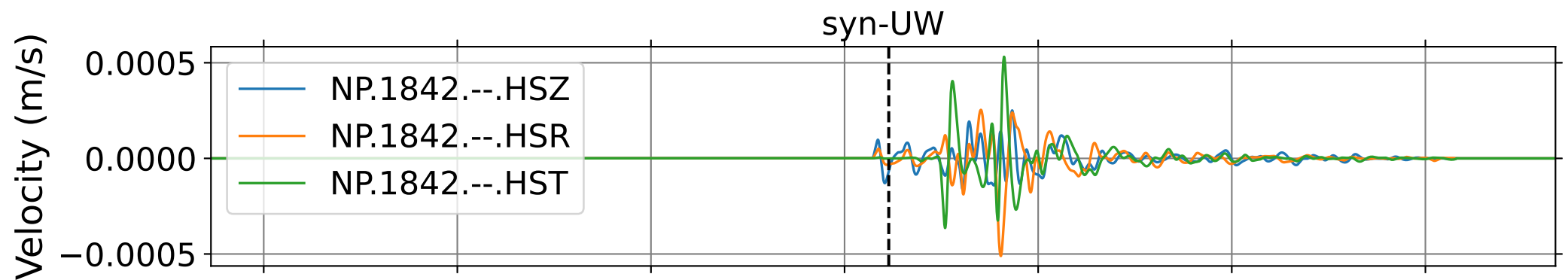
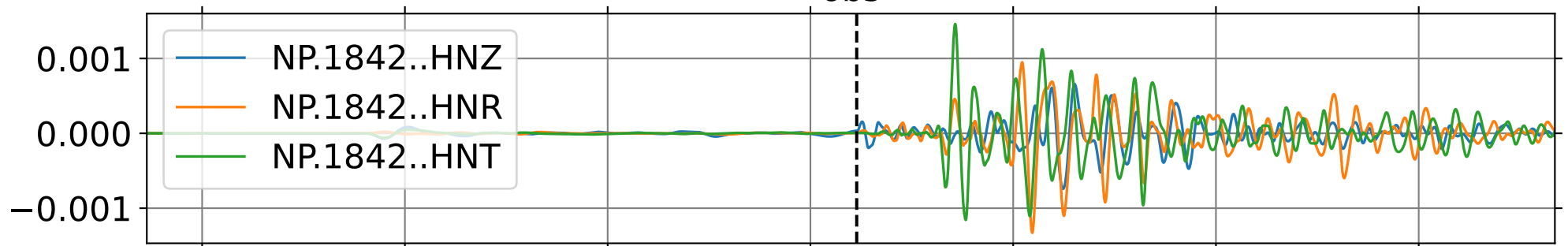
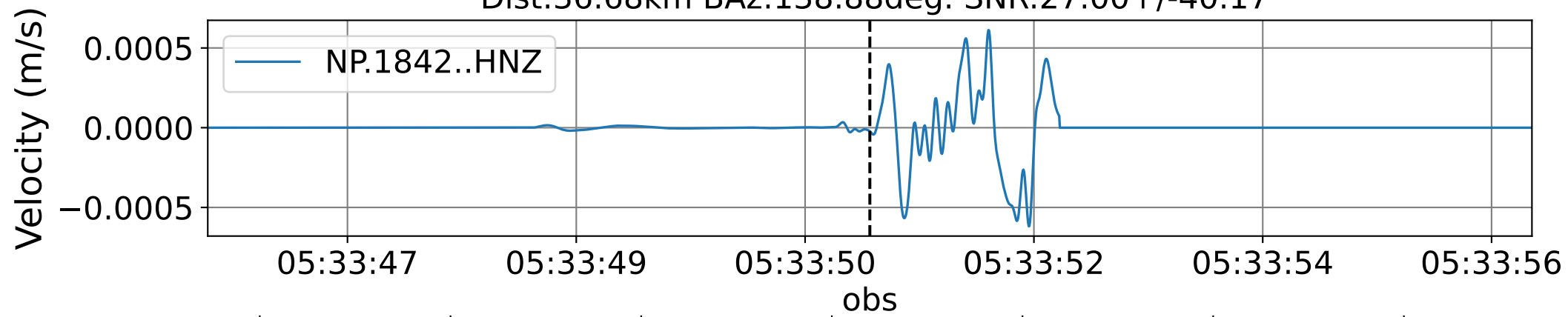




EventT NP.1836 (0.16-0.5Hz)  
Dist:29.09km BAz:200.01deg. SNR:67.37+/-49.49

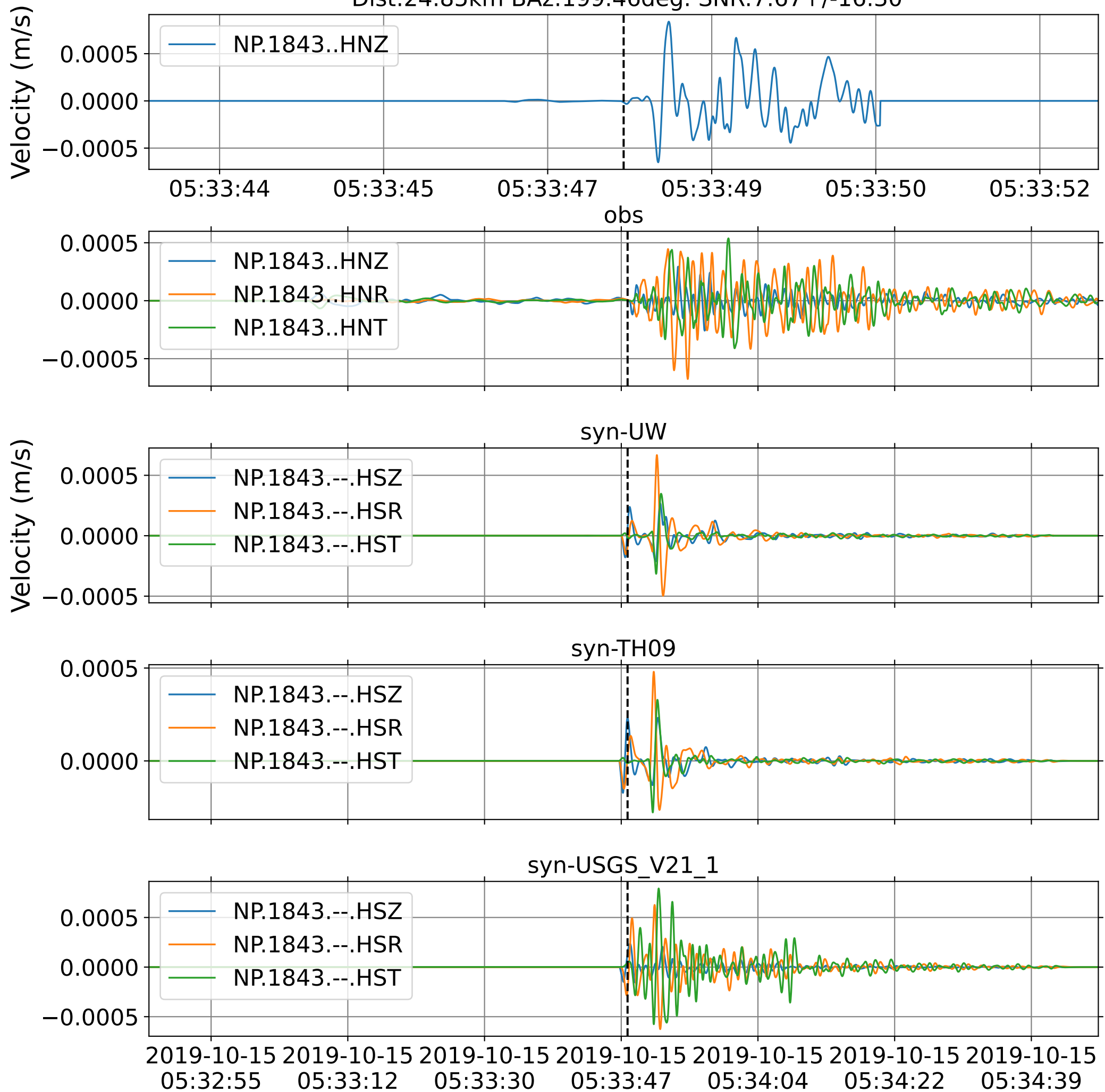


EventT NP.1842 (0.16-0.5Hz)  
Dist:36.68km BAz:138.88deg. SNR:27.00+/-40.17

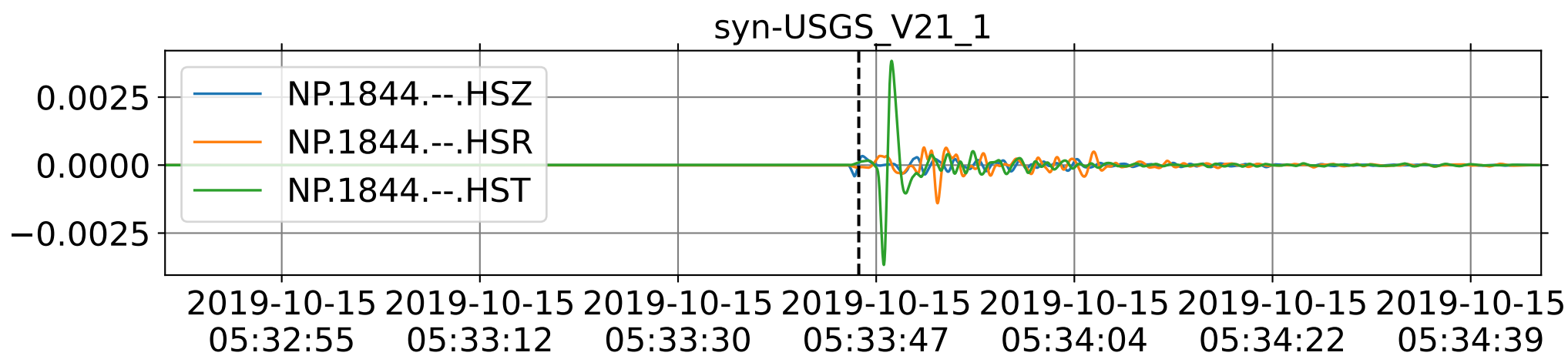
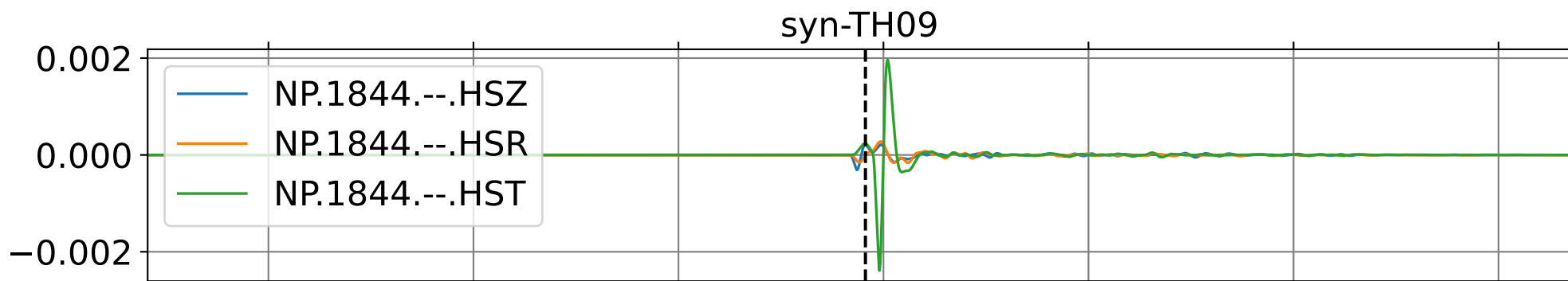
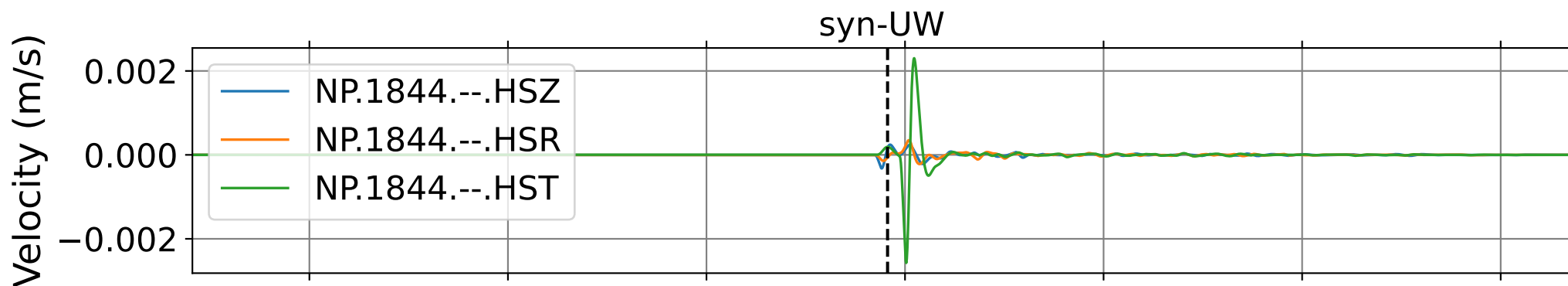
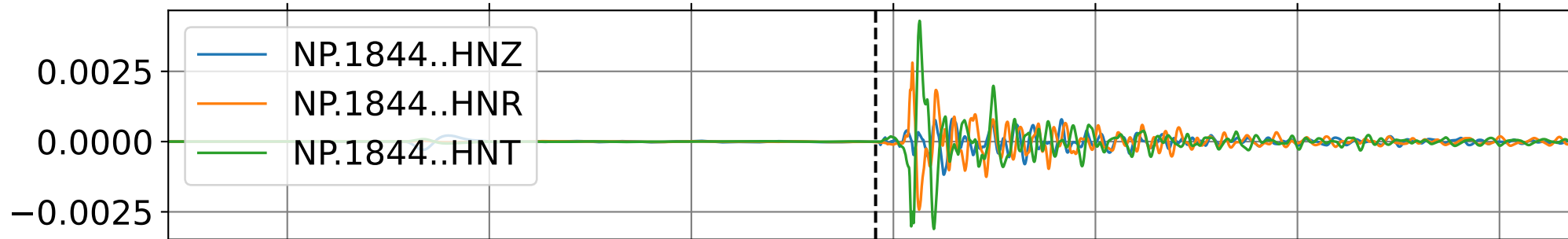
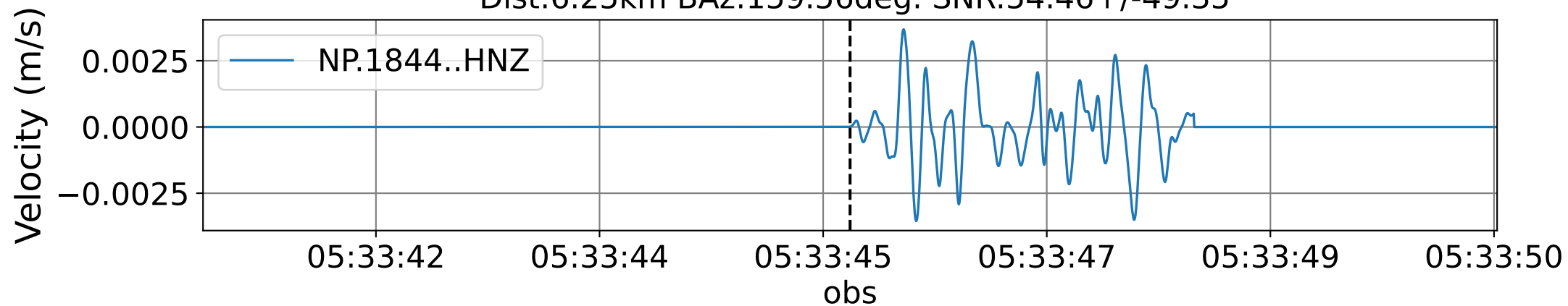


2019-10-15 05:32:55 2019-10-15 05:33:12 2019-10-15 05:33:30 2019-10-15 05:33:47 2019-10-15 05:34:04 2019-10-15 05:34:22 2019-10-15 05:34:39

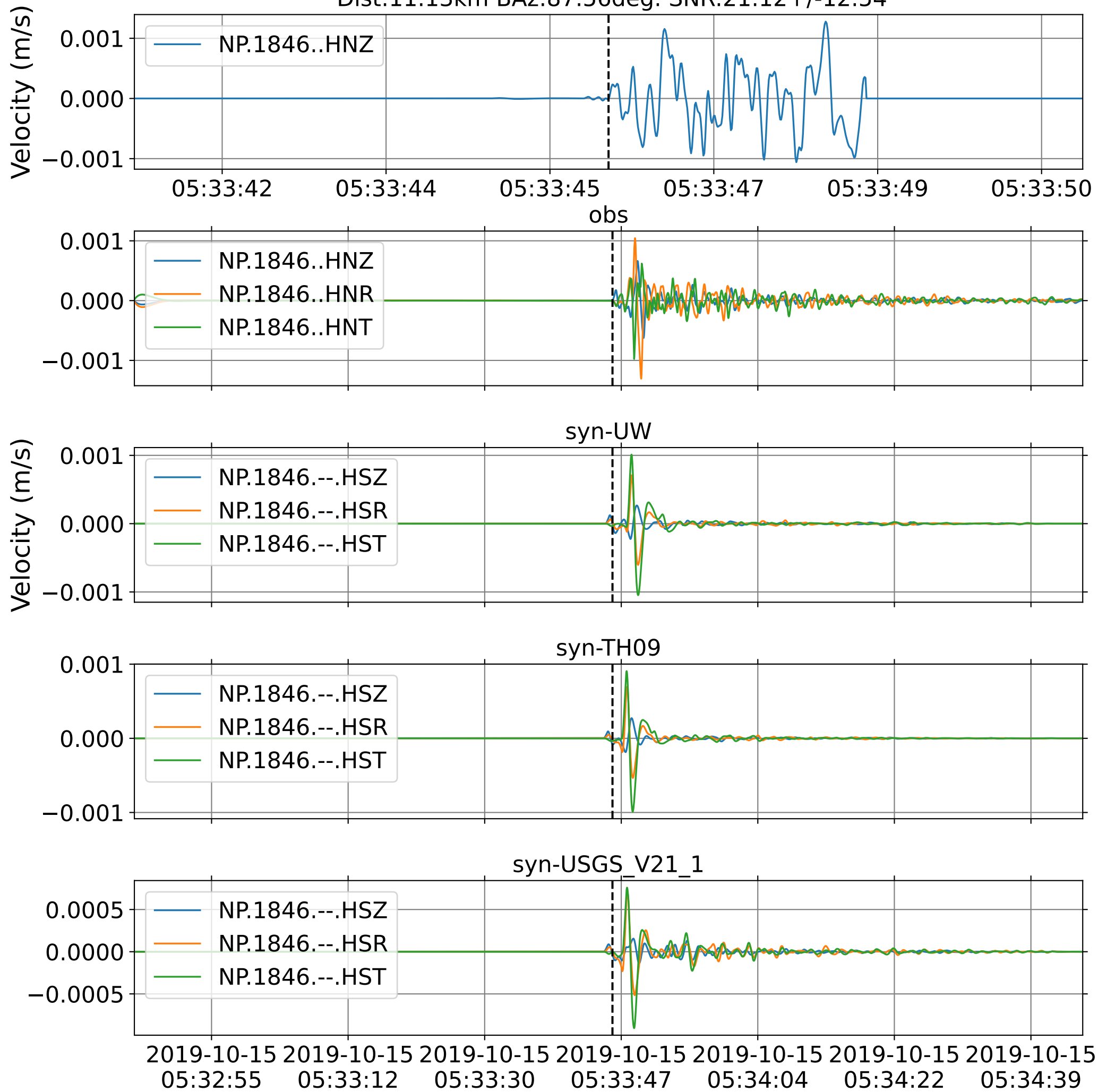
EventT NP.1843 (0.16-0.5Hz)  
Dist:24.85km BAz:199.46deg. SNR:7.67+/-16.30



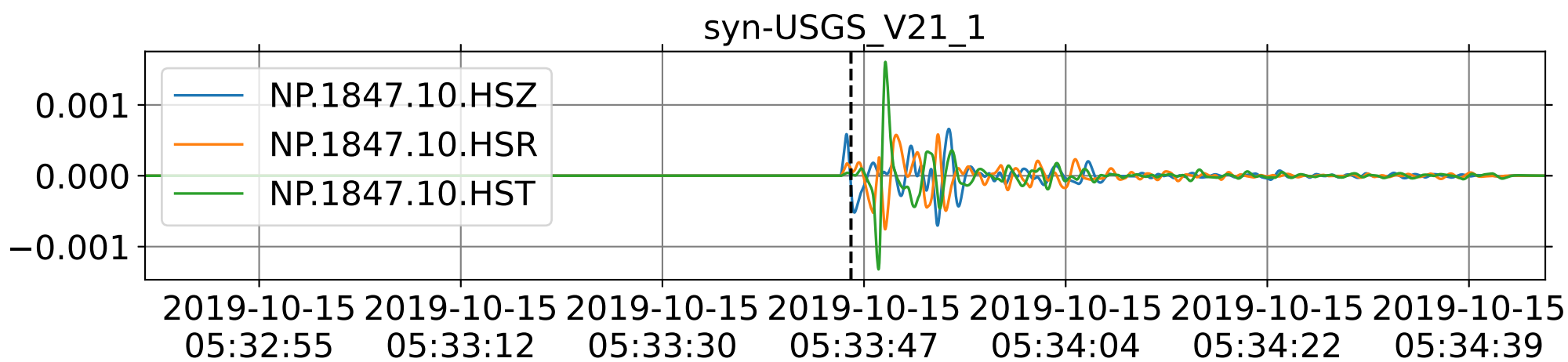
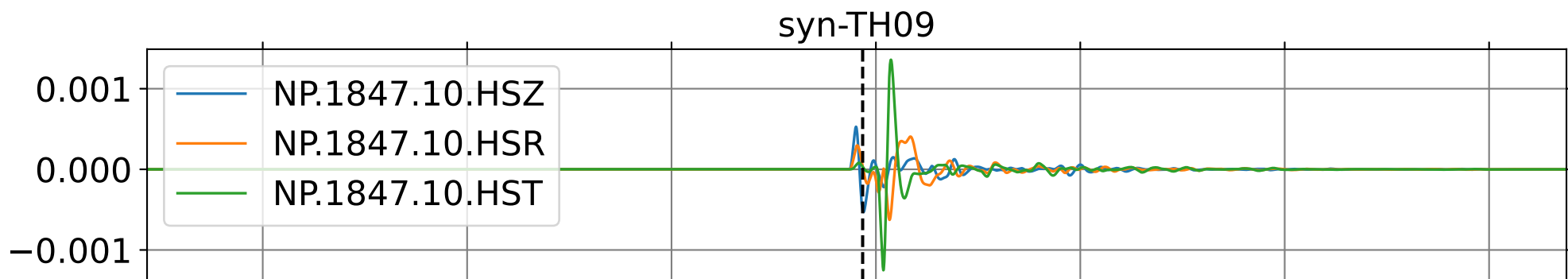
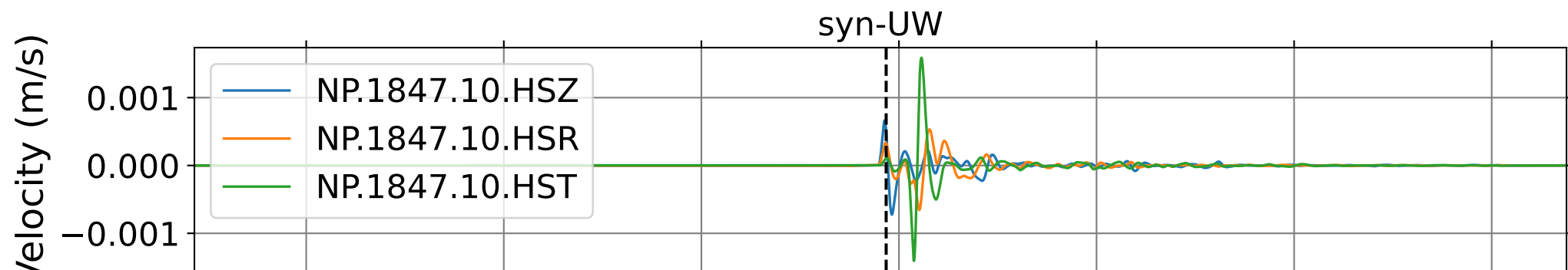
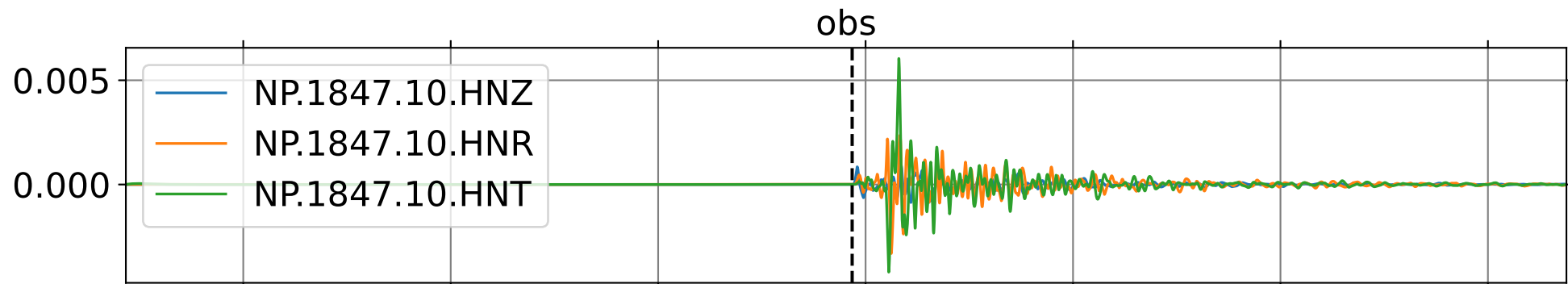
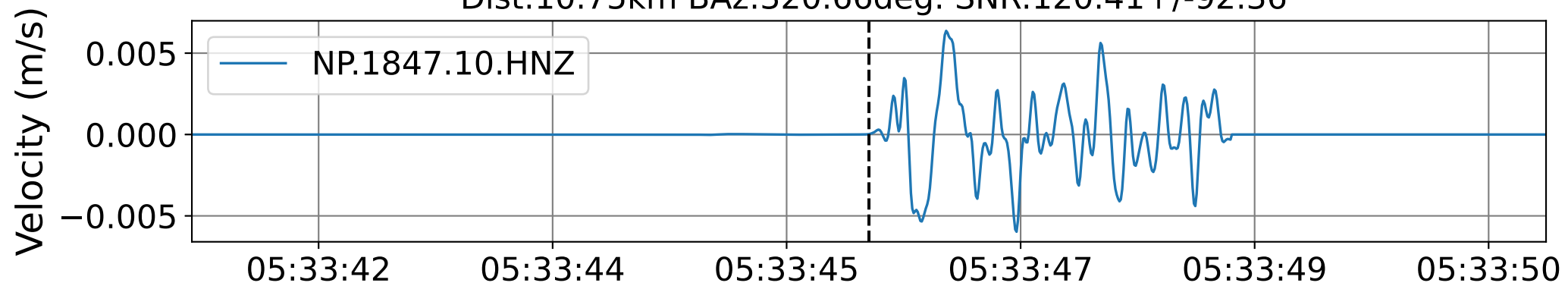
EventT NP.1844 (0.16-0.5Hz)  
Dist:6.25km BAz:159.56deg. SNR:54.46+/-49.35



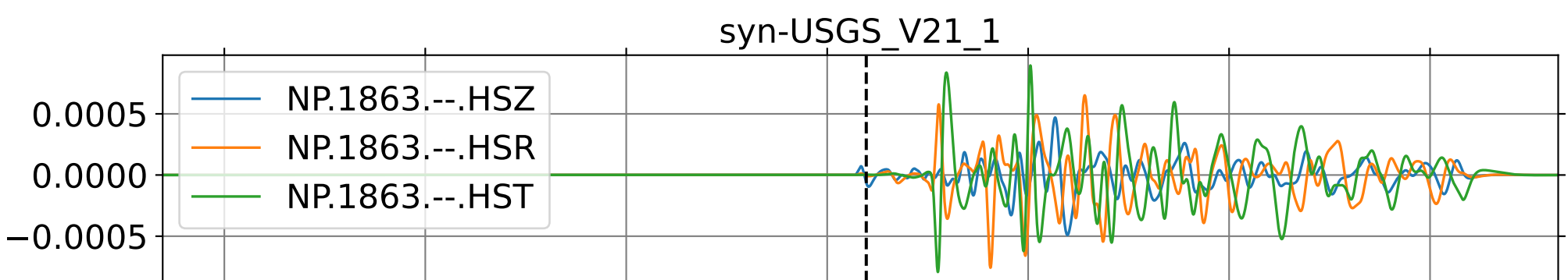
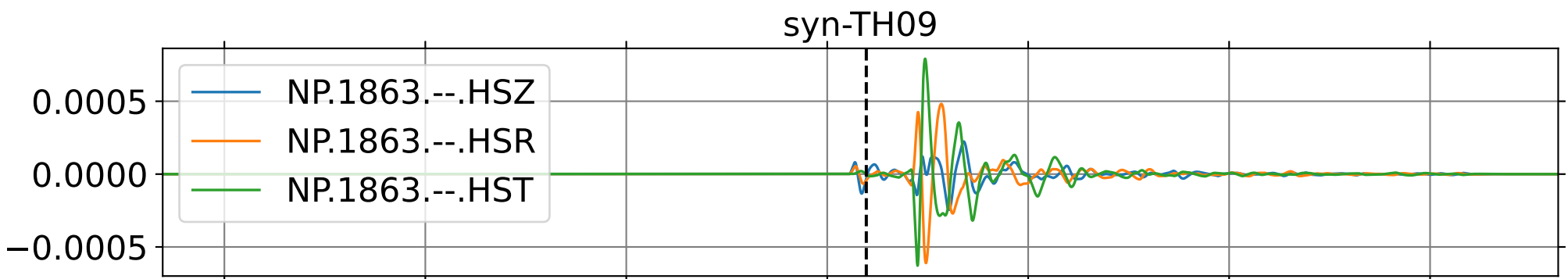
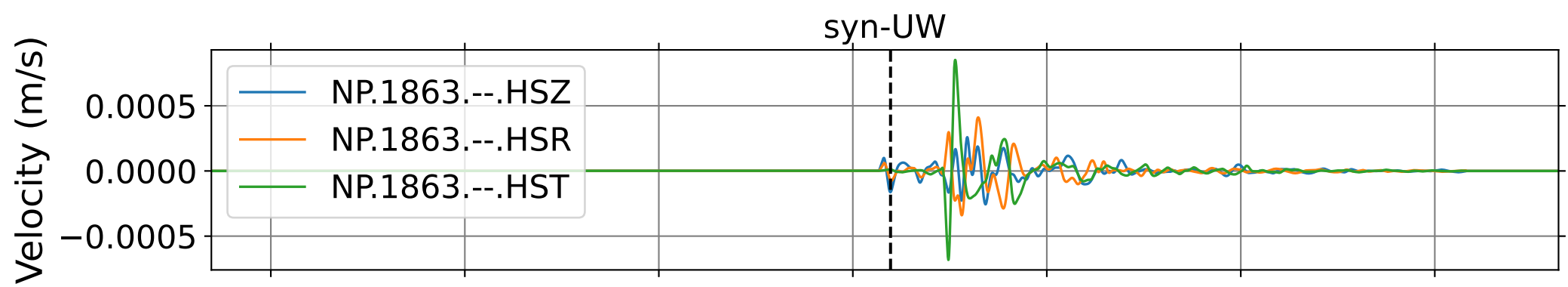
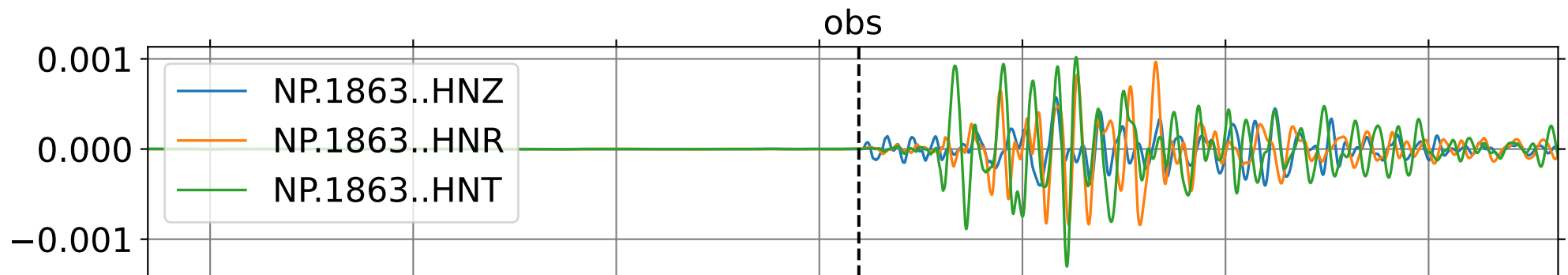
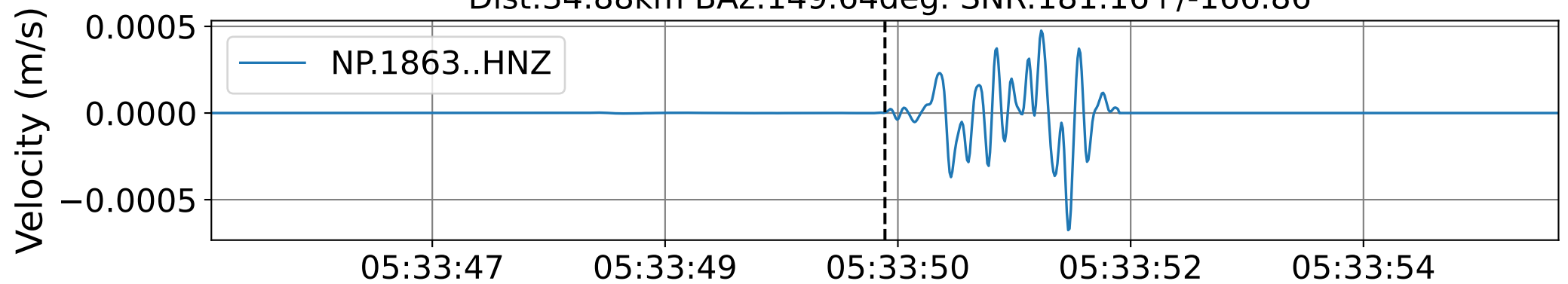
EventT NP.1846 (0.16-0.5Hz)  
Dist:11.13km BAz:87.56deg. SNR:21.12+/-12.54



EventT NP.1847 (0.16-0.5Hz)  
Dist:10.75km BAz:320.66deg. SNR:120.41+/-92.36



EventT NP.1863 (0.16-0.5Hz)  
Dist:34.88km BAz:149.64deg. SNR:181.16+/-166.86



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