

Deviatoric MT (best VR) evid:75095651 Mw:7.046

Lat:40.374 Lon:-124.772 Depth:26.0km

VR:69.893% DC:66.598% CLVD:33.402%

126.5°W 126°W 125.5°W 125°W 124.5°W 124°W 123.5°W

41.4°N

41.1°N

40.8°N

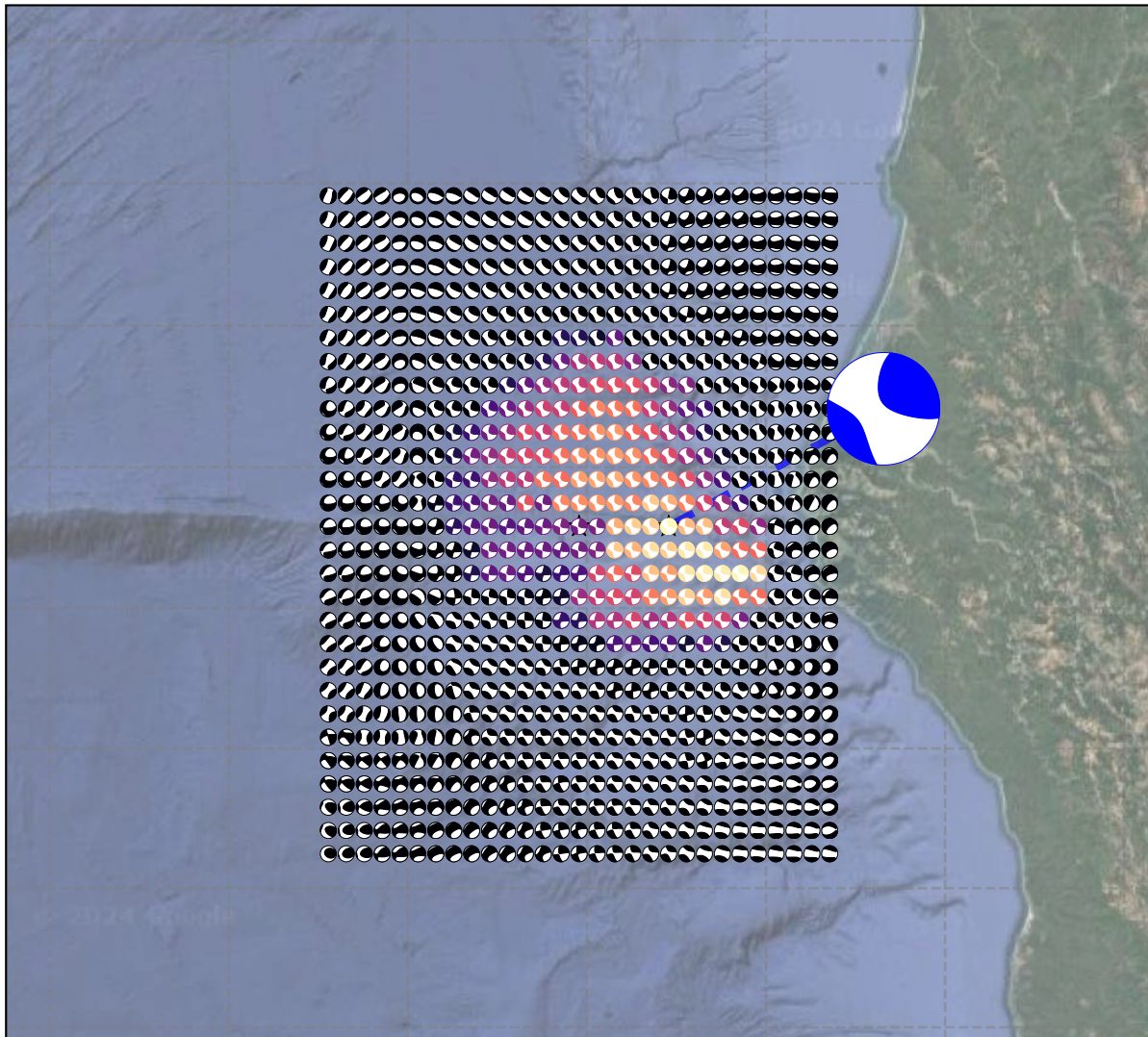
40.5°N

40.2°N

39.9°N

39.6°N

39.3°N



VR (%)

70

68

66

64

62

60

Deviatoric MT (best variance/Pdc) evid:75095651 Mw:7.0

Lat:40.224 Lon:-124.822 Depth:24.0km

VR:67.607% DC:97.829% CLVD:2.171%

126.5°W 126°W 125.5°W 125°W 124.5°W 124°W 123.5°W

41.4°N

41.1°N

40.8°N

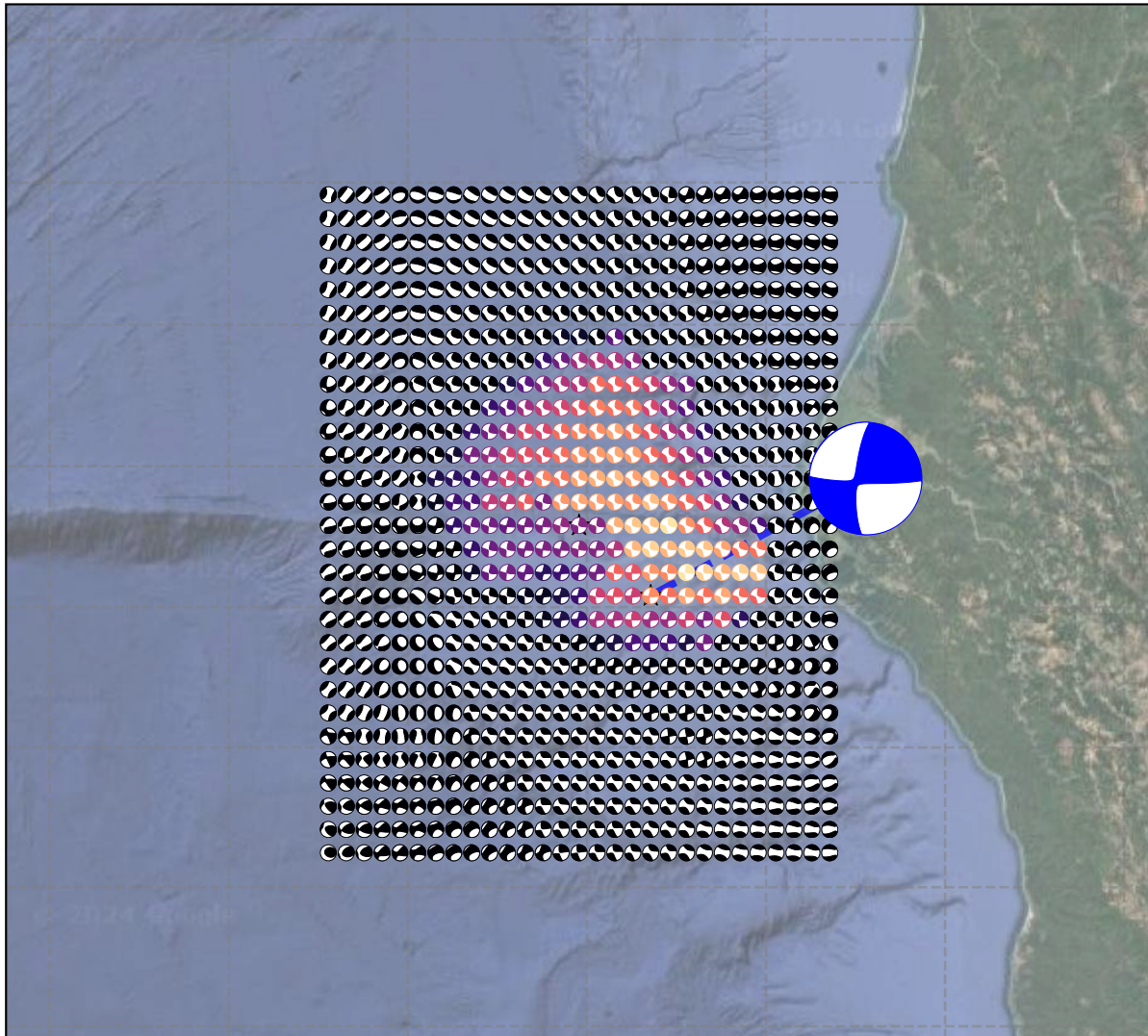
40.5°N

40.2°N

39.9°N

39.6°N

39.3°N



VR (%)

70

68

66

64

62

60

Deviatoric MT (best VR) evid:75099566 Mw:4.328

Lat:40.297 Lon:-125.104 Depth:10.0km

VR:82.177% DC:86.982% CLVD:13.018%

125.7°W

125.4°W

125.1°W

124.8°W

124.5°W

124.2°W

123.9°W

41°N

40.8°N

40.6°N

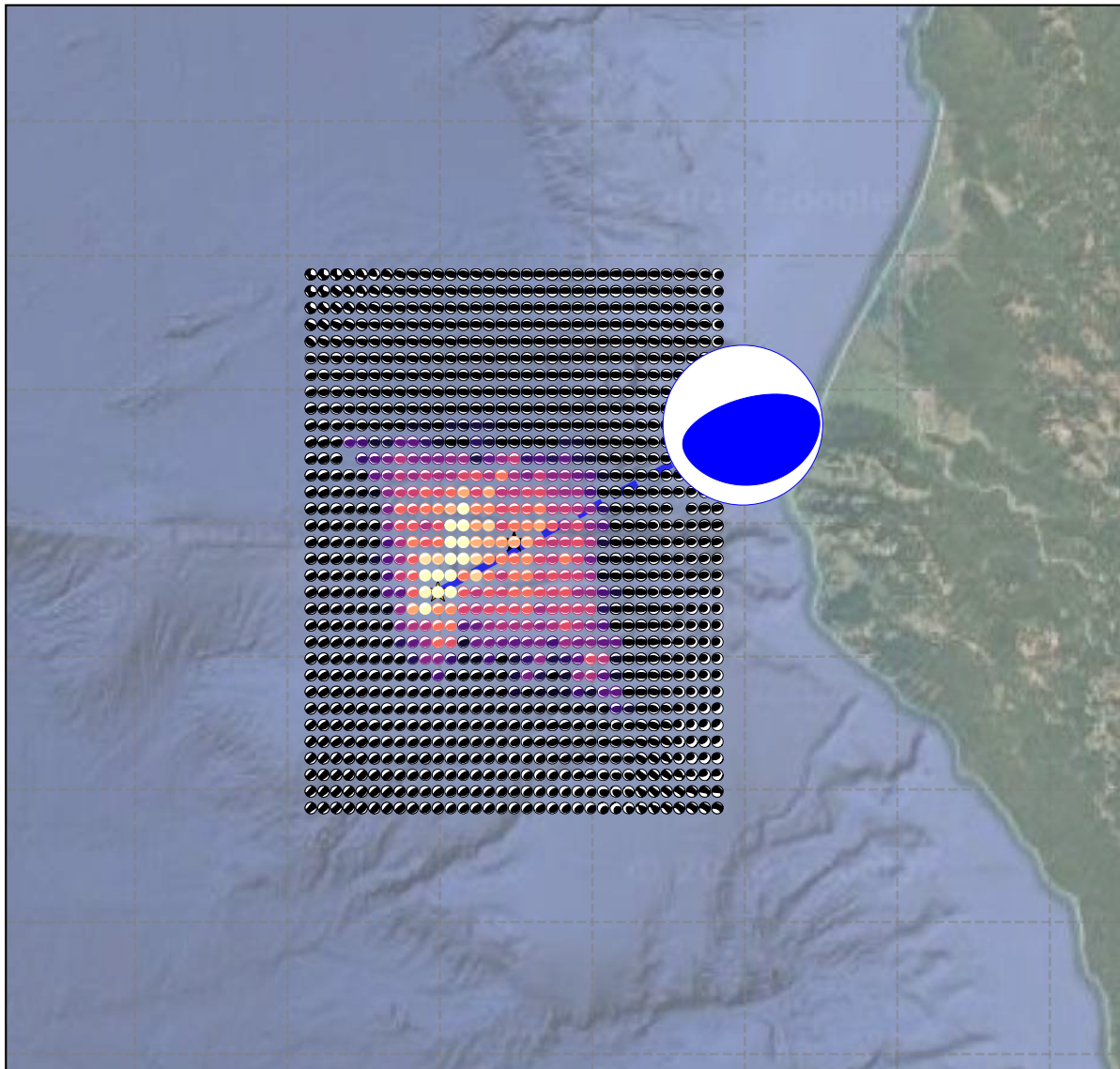
40.4°N

40.2°N

40°N

39.8°N

39.6°N



VR (%)

80

78

76

74

72

70

Deviatoric MT (best variance/Pdc) evid:75099566 Mw:4.286

Lat:40.372 Lon:-125.029 Depth:12.0km

VR:80.172% DC:98.176% CLVD:1.824%

125.7°W 125.4°W 125.1°W 124.8°W 124.5°W 124.2°W 123.9°W

41°N

40.8°N

40.6°N

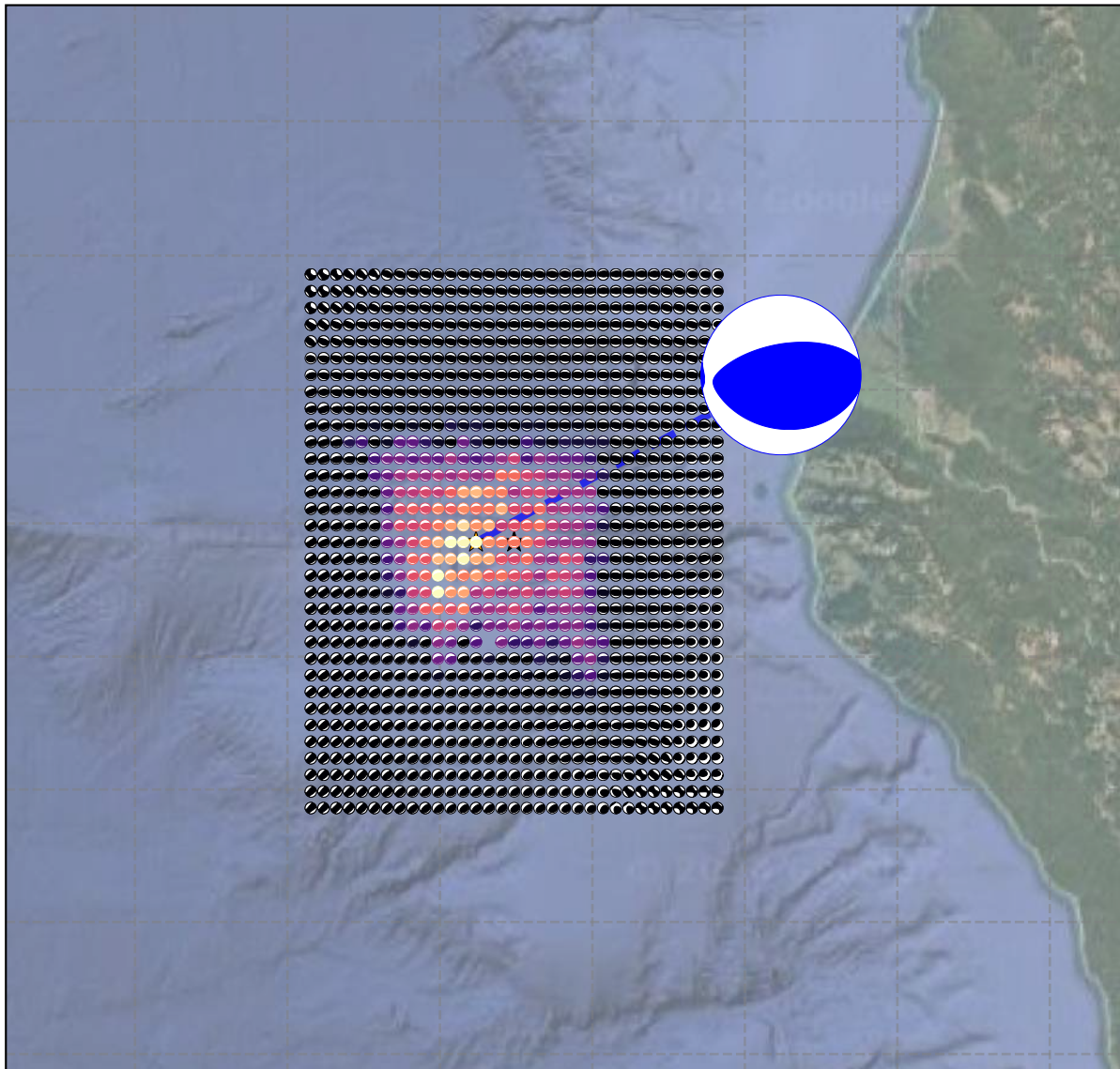
40.4°N

40.2°N

40°N

39.8°N

39.6°N



VR (%)

80

78

76

74

72

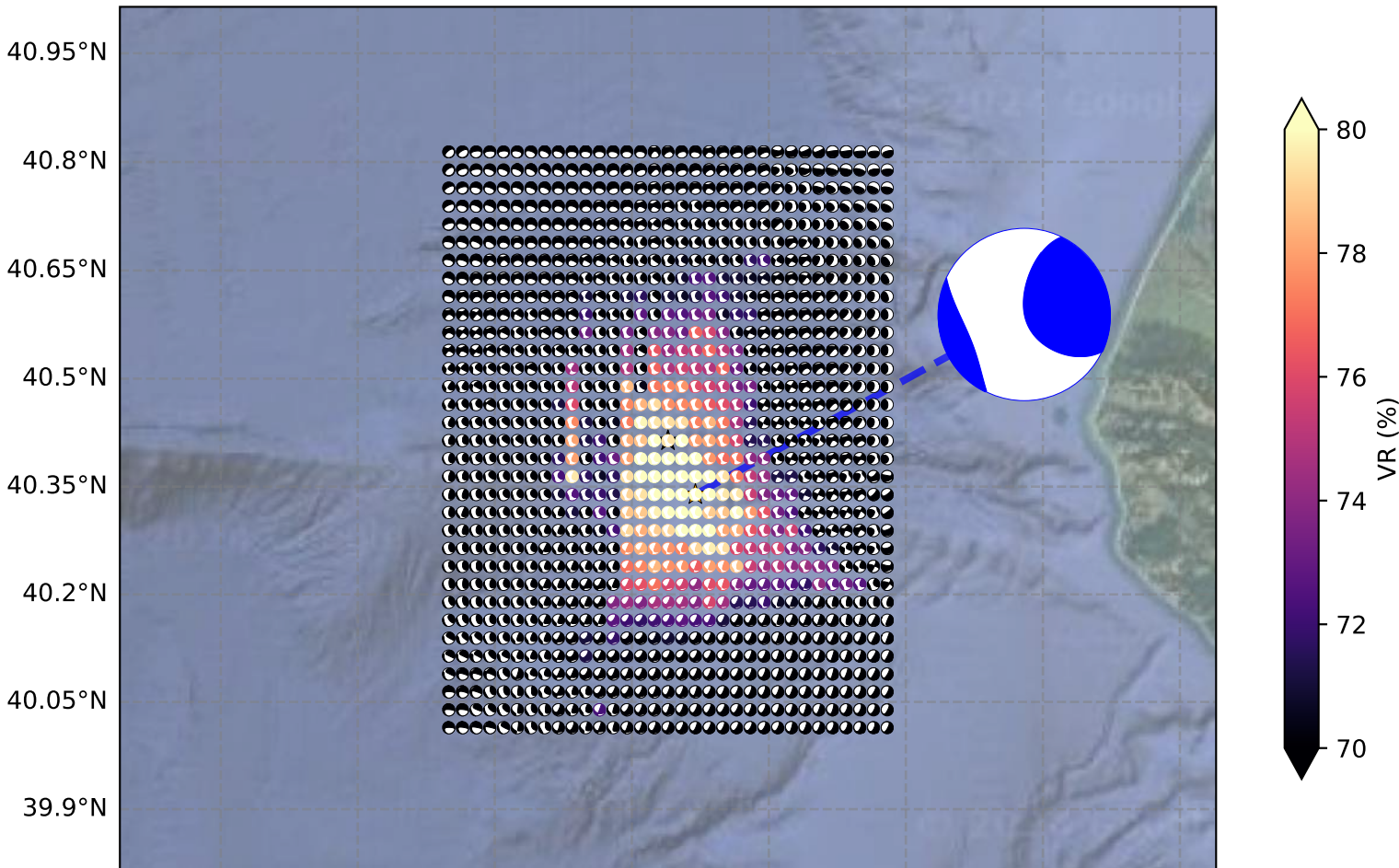
70

Deviatoric MT (best VR) evid:75103356 Mw:5.252

Lat:40.339 Lon:-125.134 Depth:3.0km

VR:81.19% DC:42.419% CLVD:57.581%

126°W 125.75°W 125.5°W 125.25°W 125°W 124.75°W 124.5°W 124.25°W

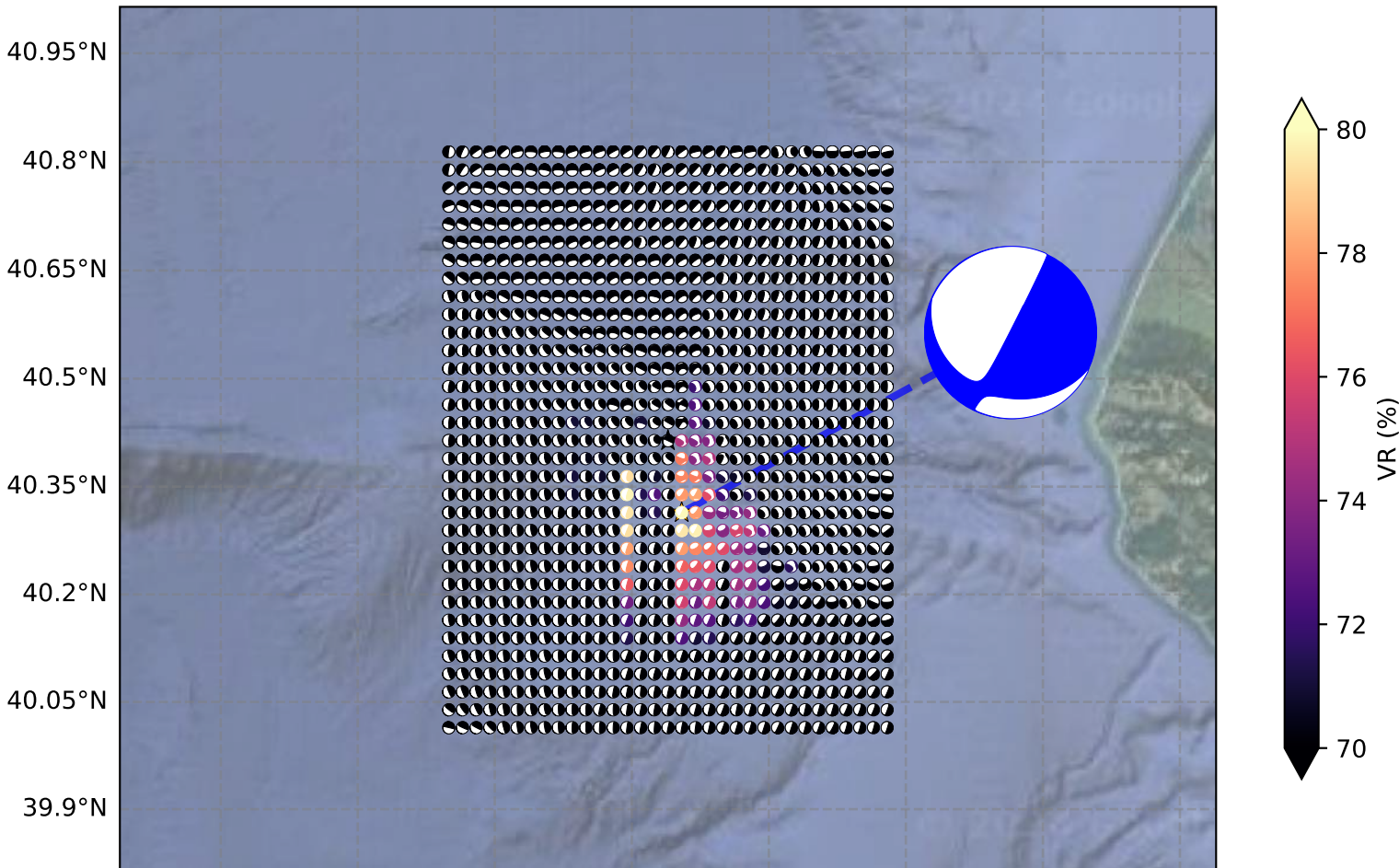


Deviatoric MT (best variance/Pdc) evid:75103356 Mw:5.357

Lat:40.314 Lon:-125.159 Depth:1.0km

VR:79.893% DC:96.208% CLVD:3.792%

126°W 125.75°W 125.5°W 125.25°W 125°W 124.75°W 124.5°W 124.25°W

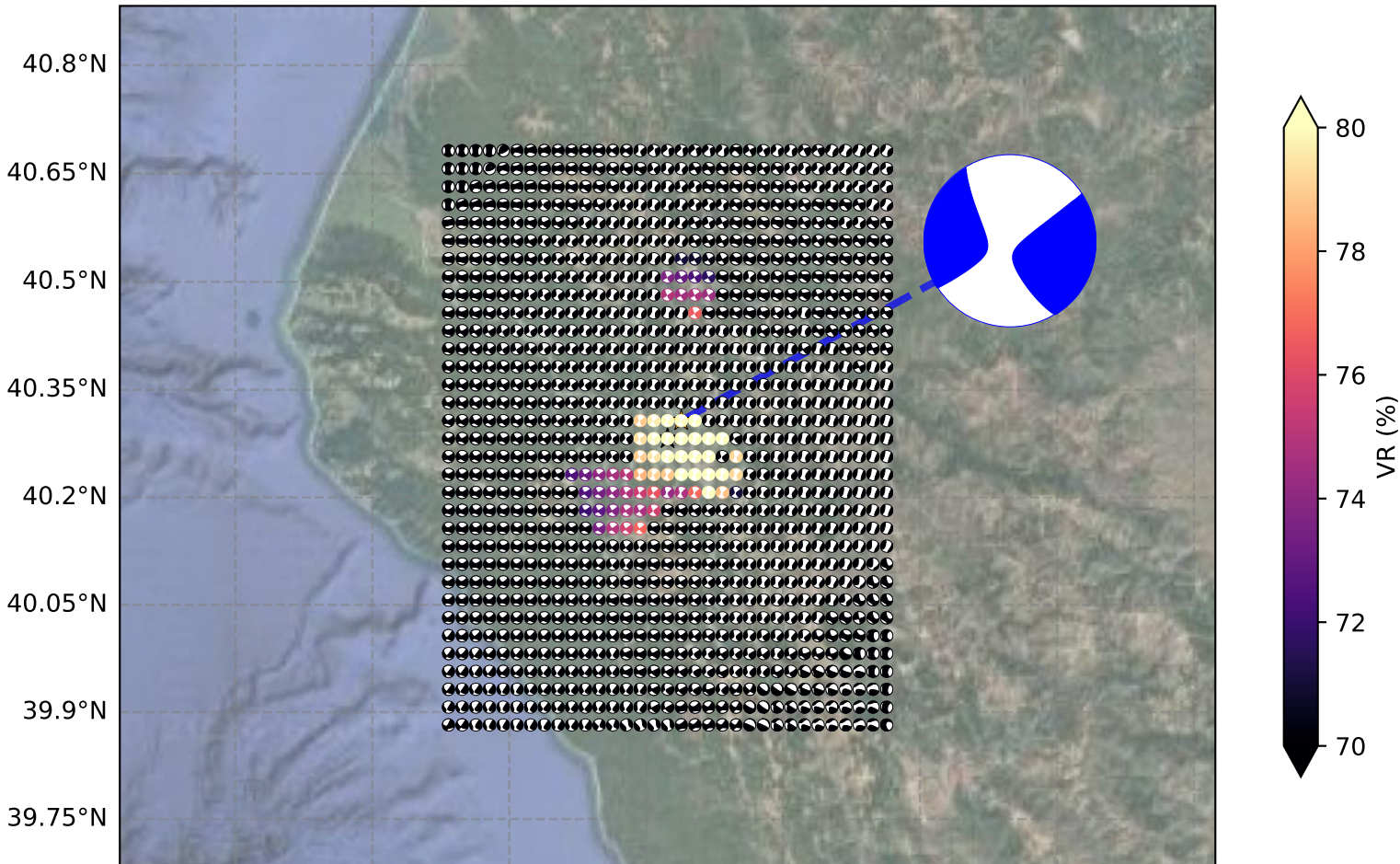


Deviatoric MT (best VR) evid:75104216 Mw:4.086

Lat:40.307 Lon:-123.686 Depth:32.0km

VR:82.363% DC:90.573% CLVD:9.427%

124.5°W 124.25°W 124°W 123.75°W 123.5°W 123.25°W 123°W 122.75°W

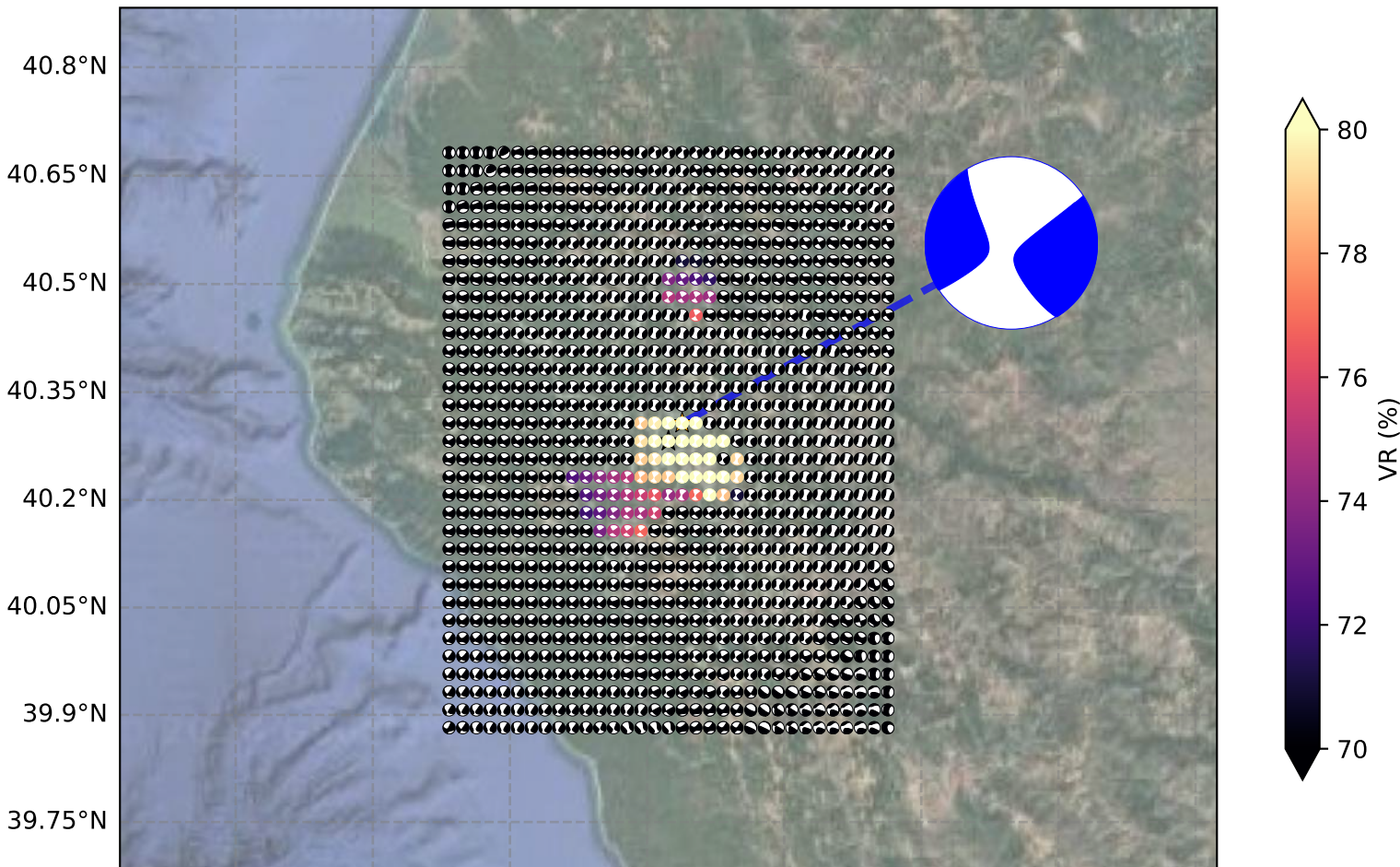


Deviatoric MT (best variance/Pdc) evid:75104216 Mw:4.086

Lat:40.307 Lon:-123.686 Depth:32.0km

VR:82.363% DC:90.573% CLVD:9.427%

124.5°W 124.25°W 124°W 123.75°W 123.5°W 123.25°W 123°W 122.75°W



Deviatoric Moment Tensor Inversion

Evid = 75095651

Depth = 26.0 km

Mw = 6.99

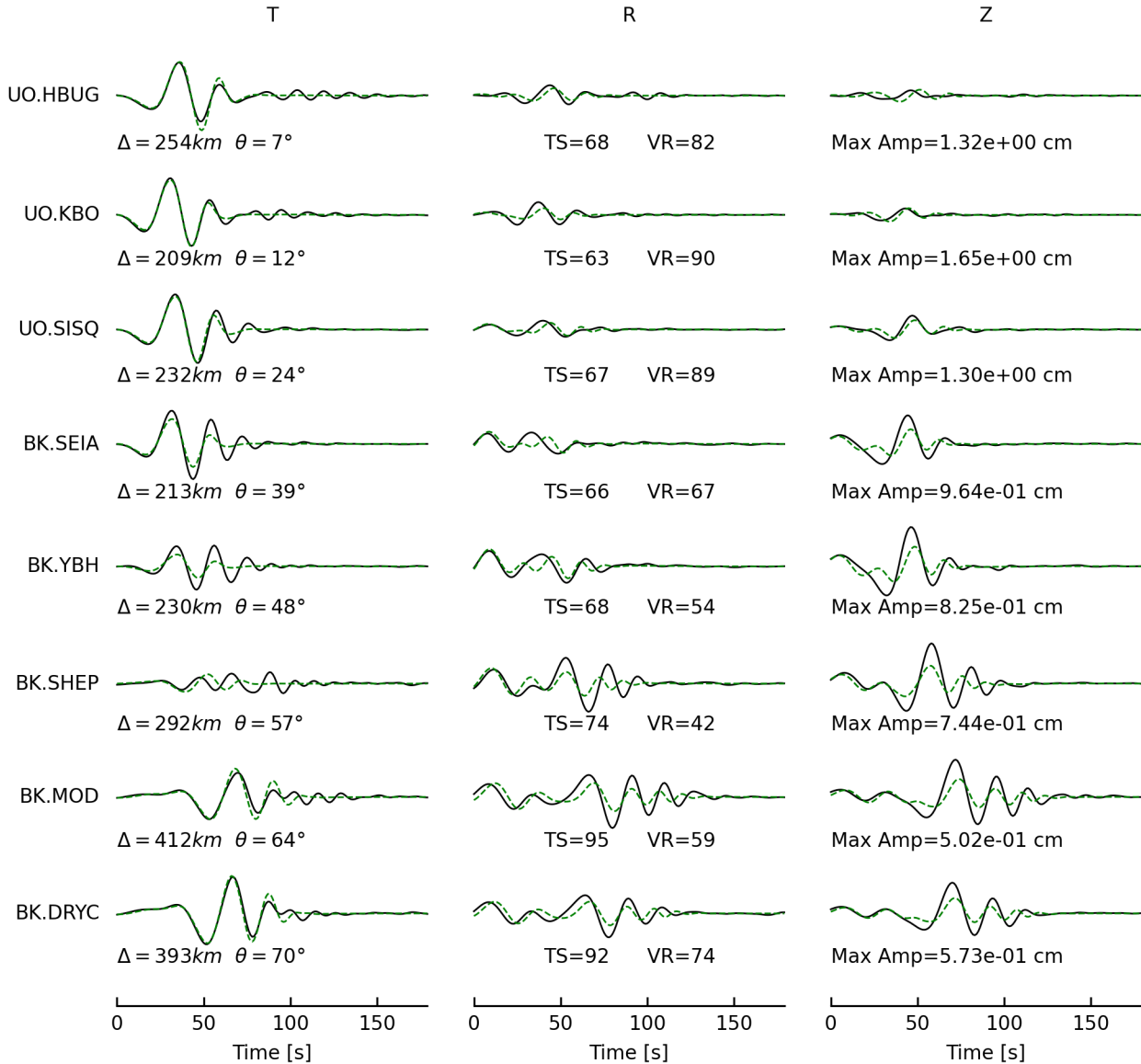
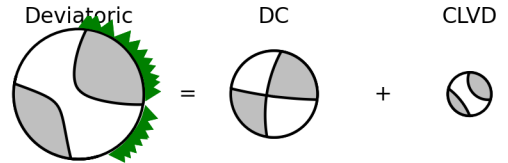
M0 = 3.81e+26 dyne-cm

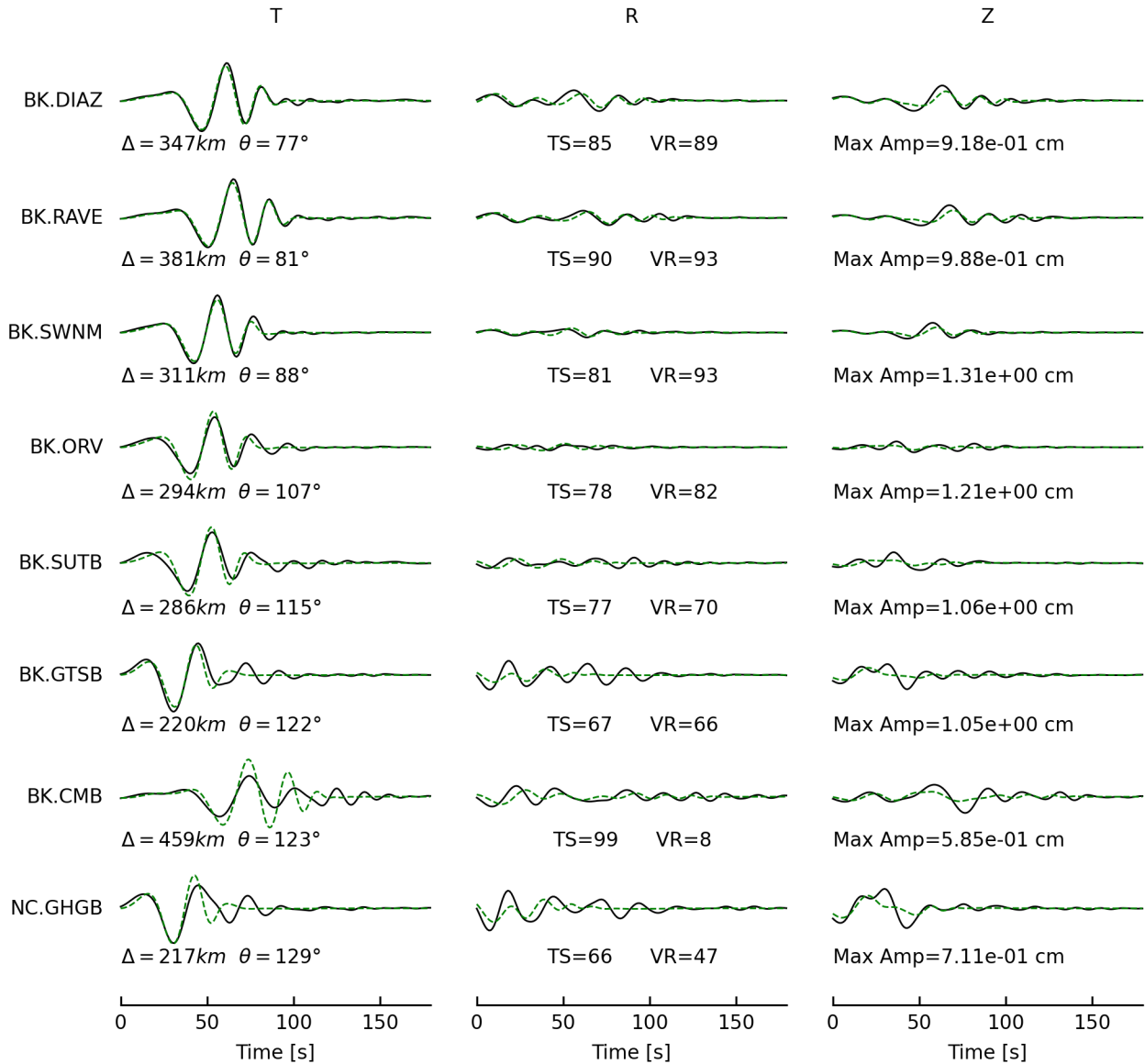
Percent DC/CLVD/ISO = 67/33/0

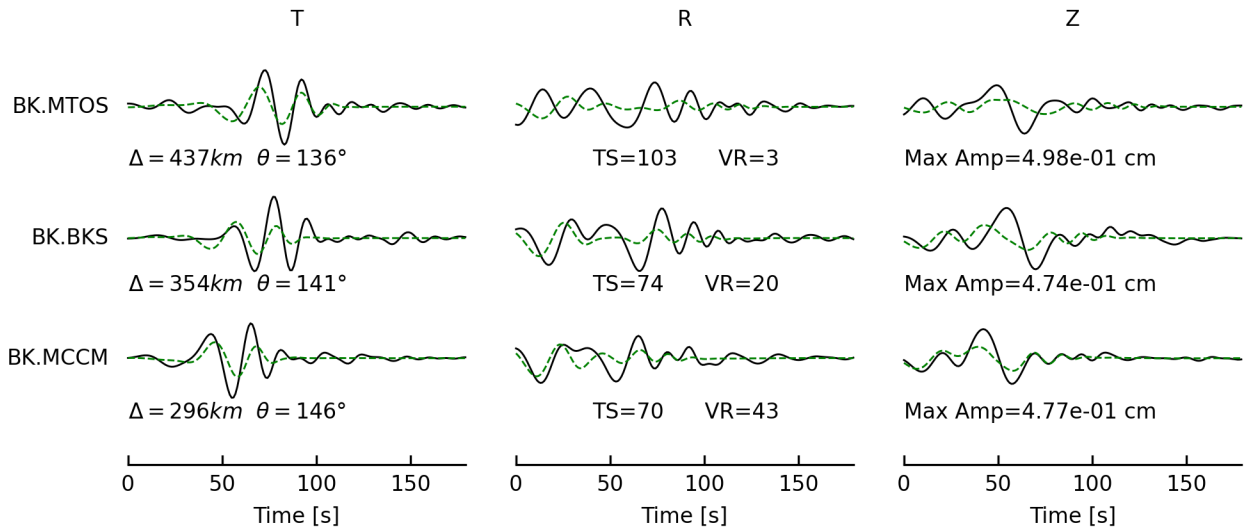
sdr = (189,71,7) (97,84,161)

npts = 180 vred = 7.692 km/s

VR = 69.89% lune:-9,0







Deviatoric Moment Tensor Inversion

Evid = 75095651

Depth = 24.0 km

Mw = 6.97

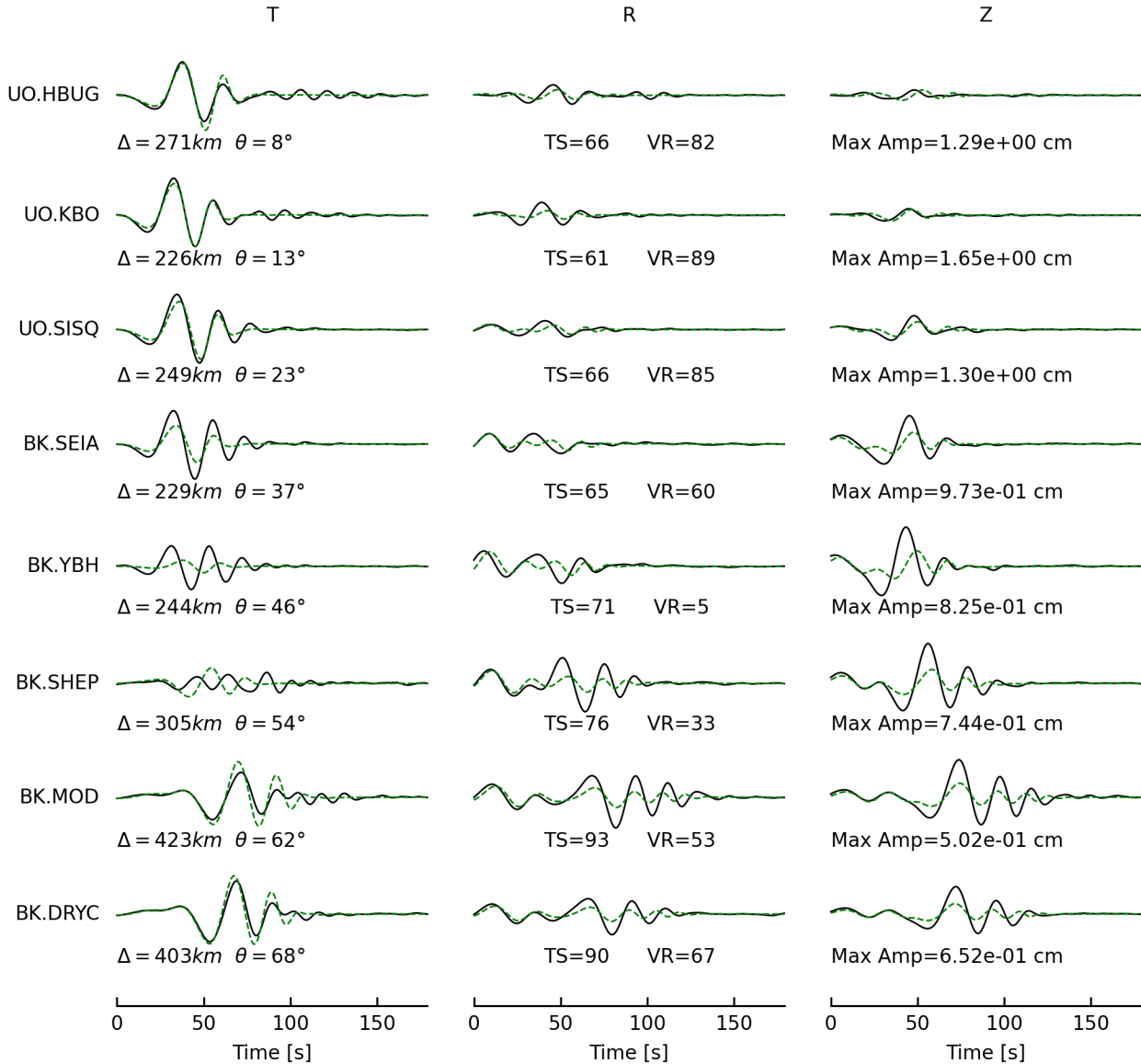
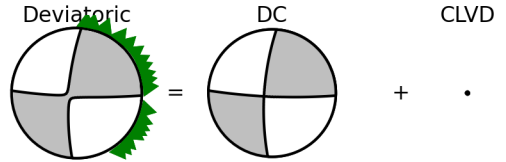
M0 = 3.53e+26 dyne-cm

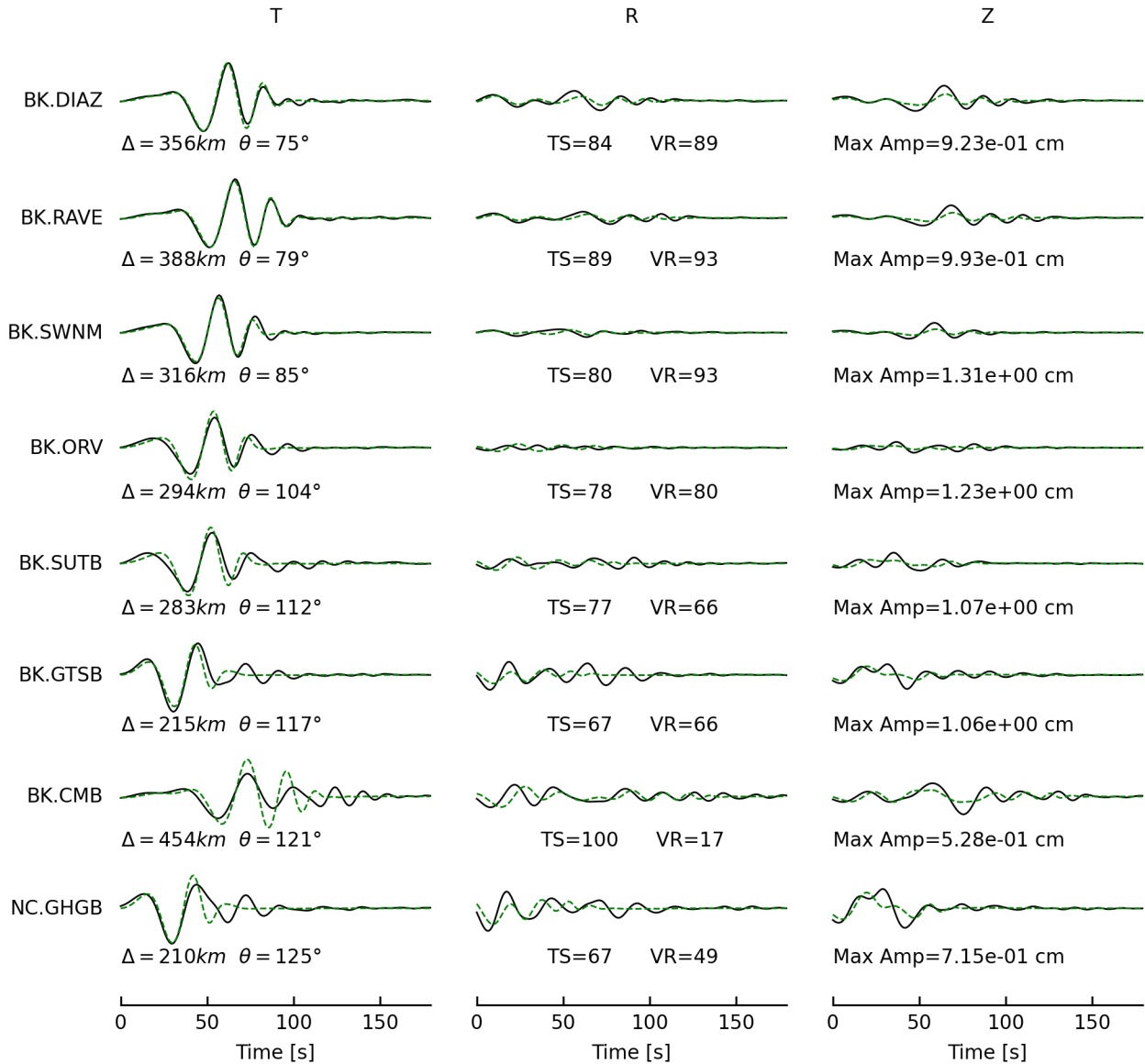
Percent DC/CLVD/ISO = 98/2/0

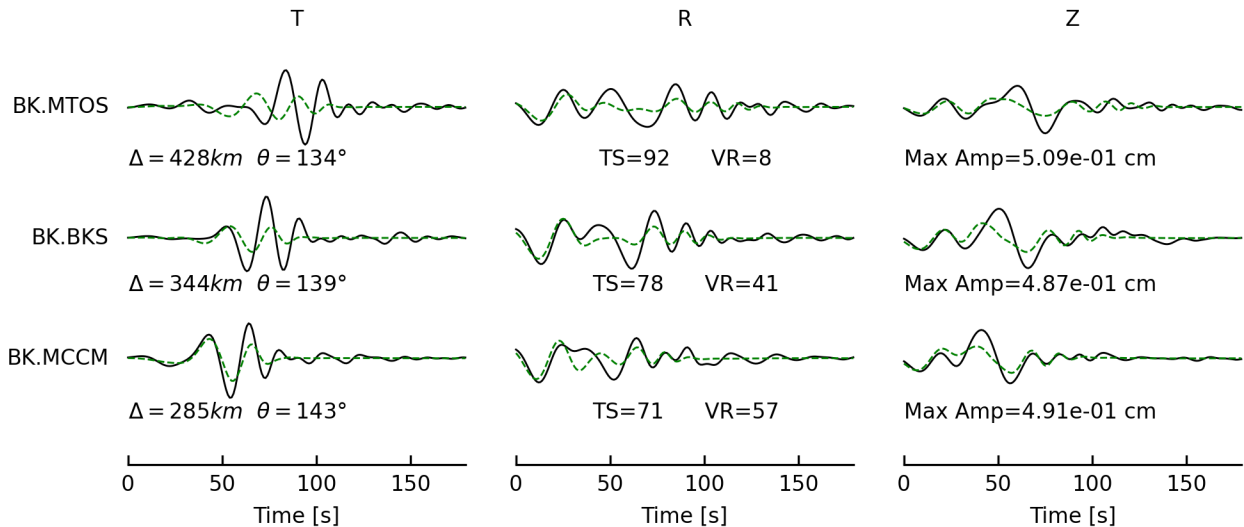
sdr = (92,84,166) (184,76,7)

npts = 180 vred = 7.692 km/s

VR = 67.61% lune:1,0







Deviatoric Moment Tensor Inversion

Evid = 75099566

Depth = 10.0 km

Mw = 4.29

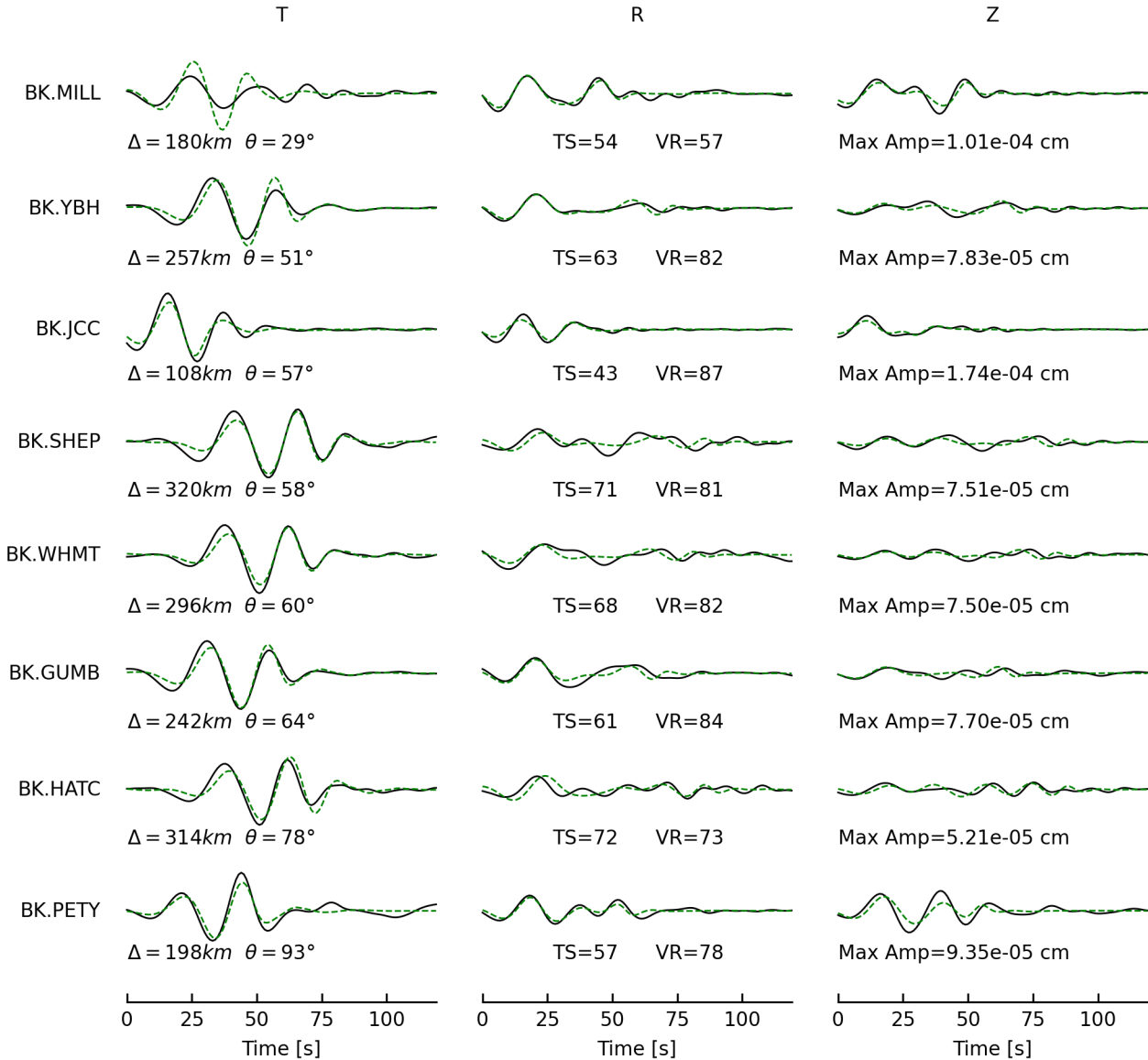
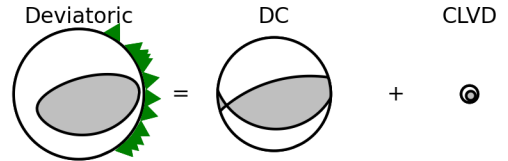
M0 = 3.37e+22 dyne-cm

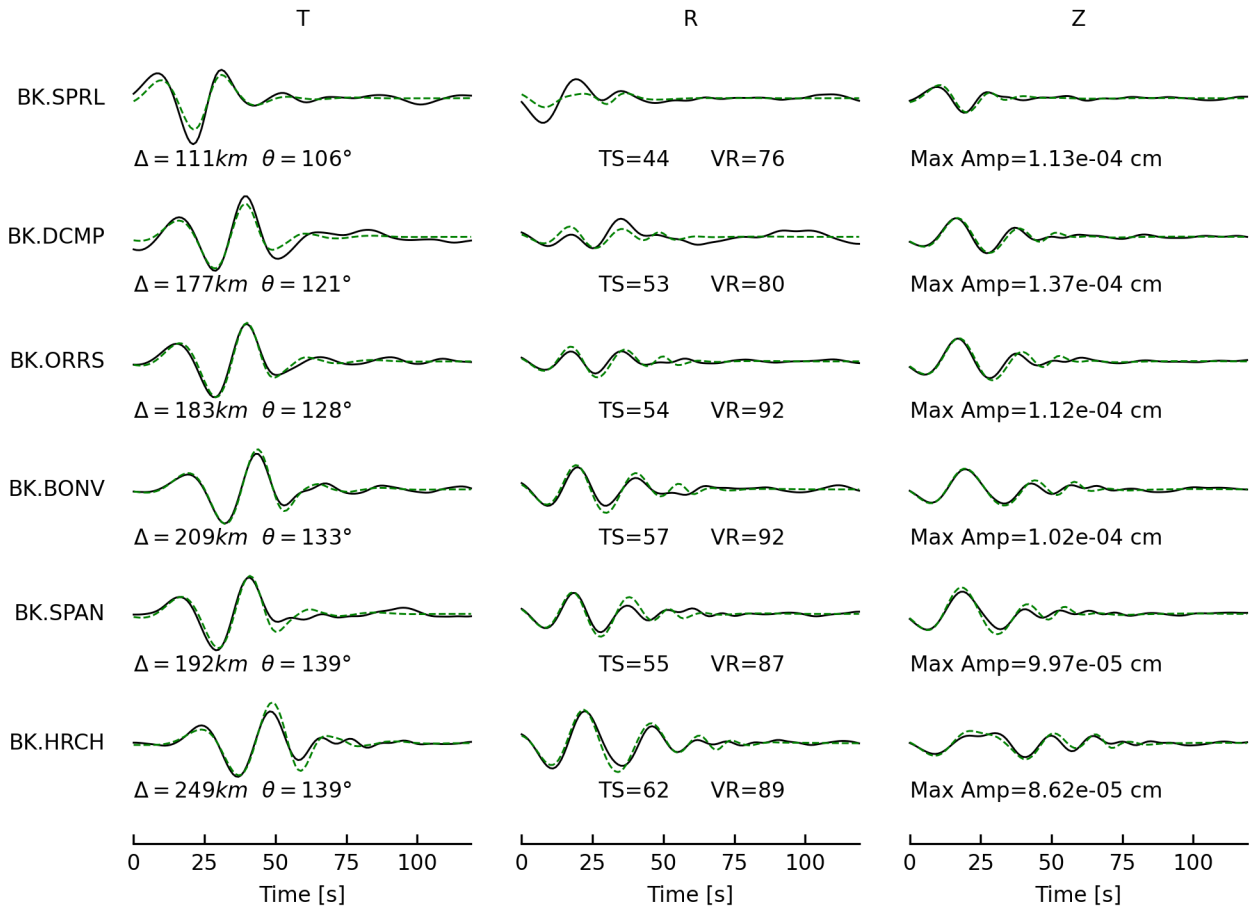
Percent DC/CLVD/ISO = 87/13/0

sdr = (94,27,109) (253,65,81)

npts = 120 vred = 7.692 km/s

VR = 82.18% lune:-3,0





Deviatoric Moment Tensor Inversion

Evid = 75099566

Depth = 12.0 km

Mw = 4.25

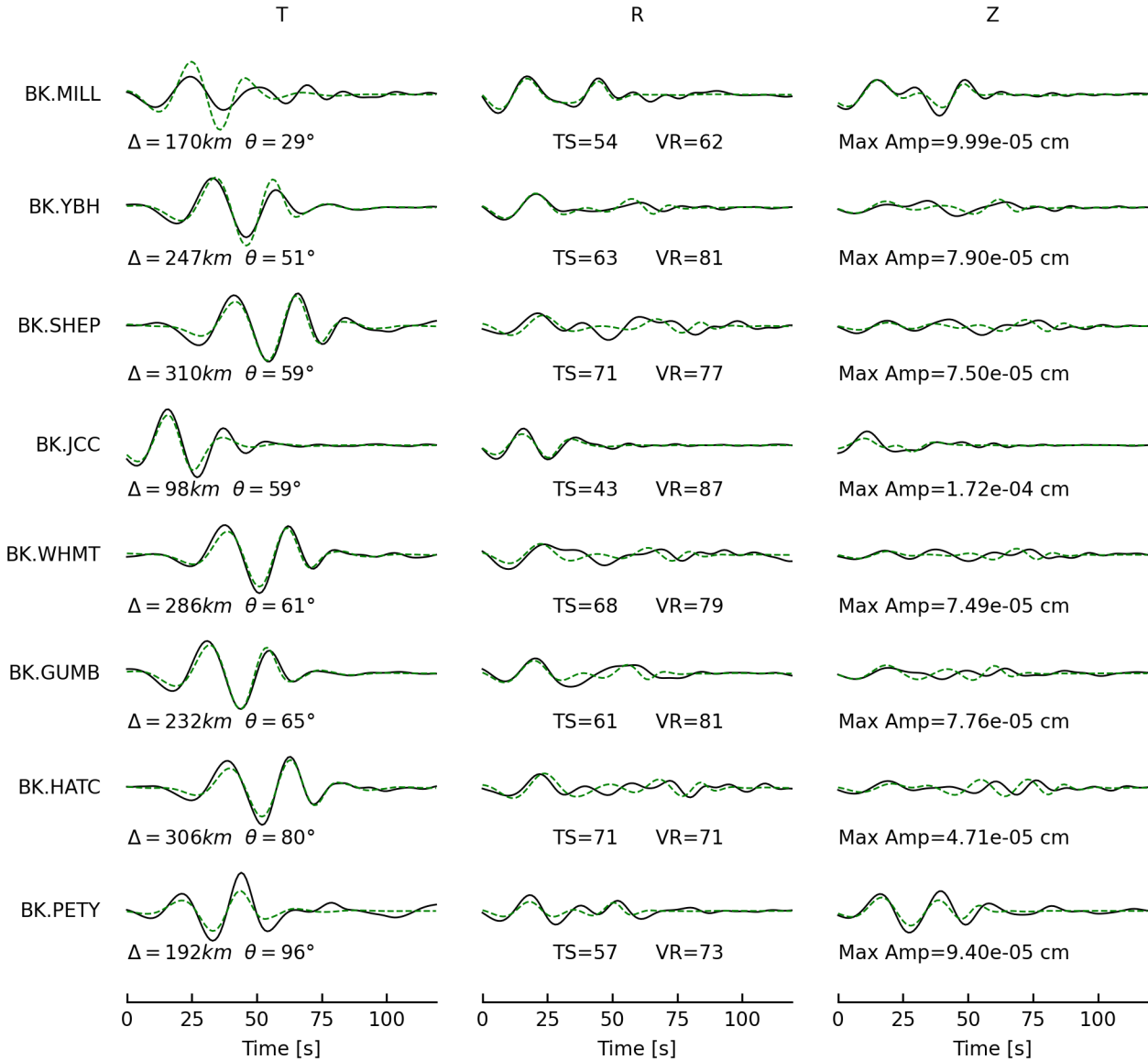
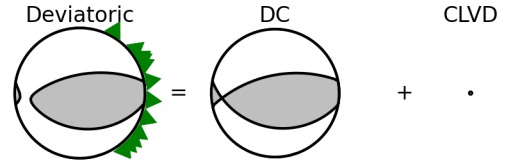
M0 = 3.00e+22 dyne-cm

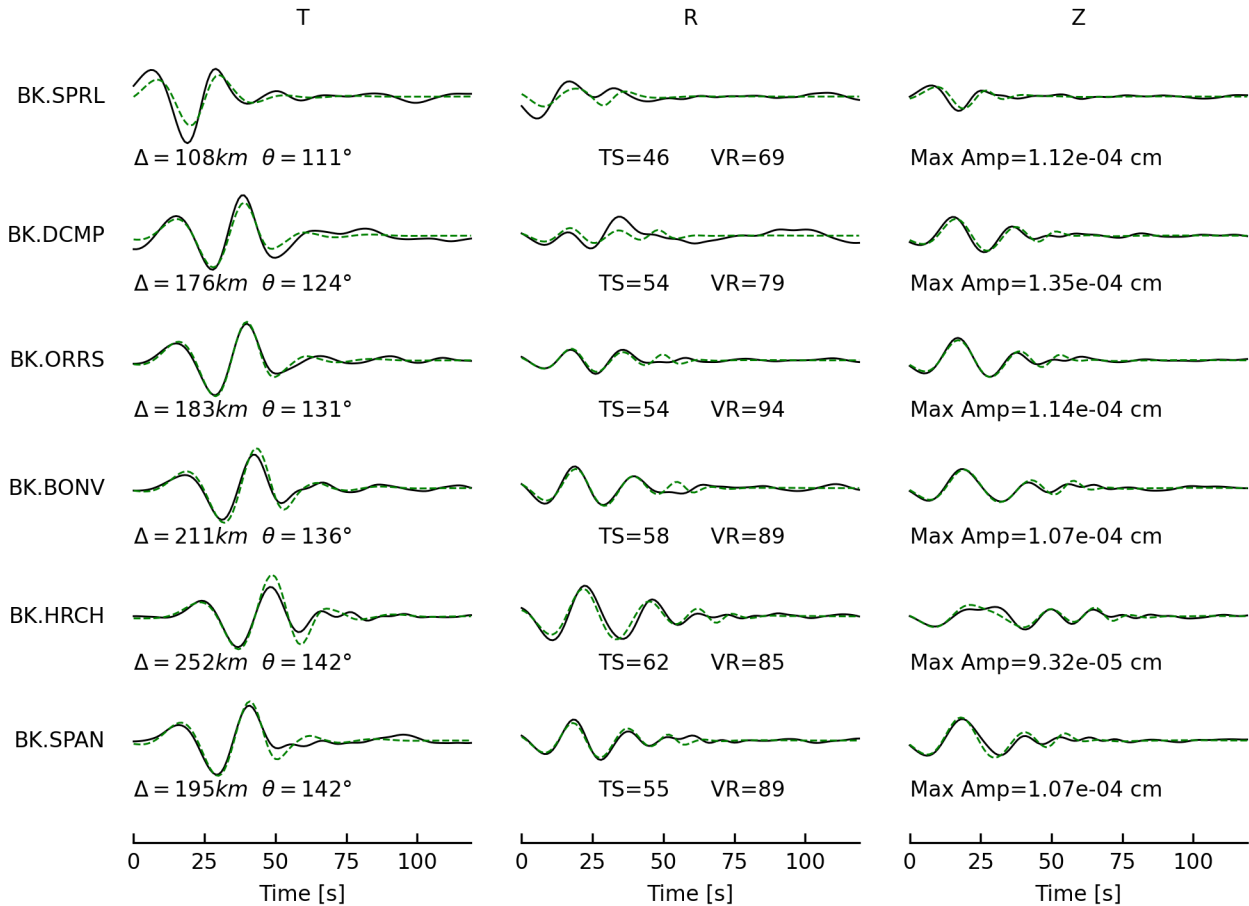
Percent DC/CLVD/ISO = 98/2/0

sdr = (101,33,109) (258,59,78)

npts = 120 vred = 7.692 km/s

VR = 80.17% lune:0,0





Deviatoric Moment Tensor Inversion

Evid = 75103356

Depth = 3.0 km

Mw = 5.18

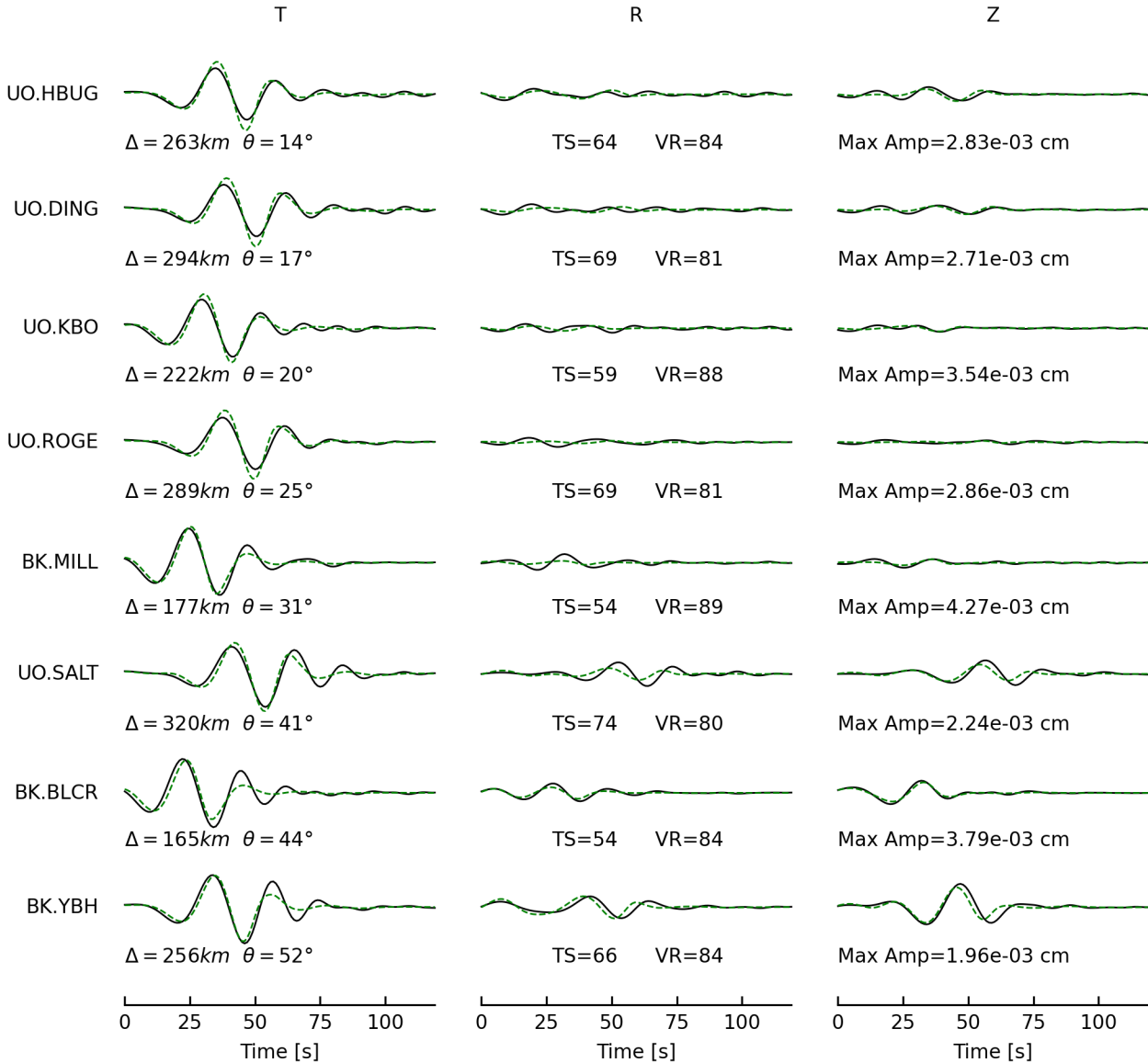
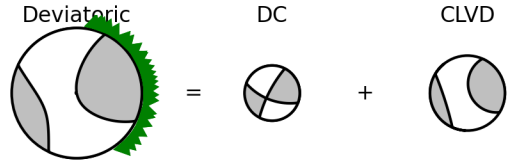
M0 = 7.26e+23 dyne-cm

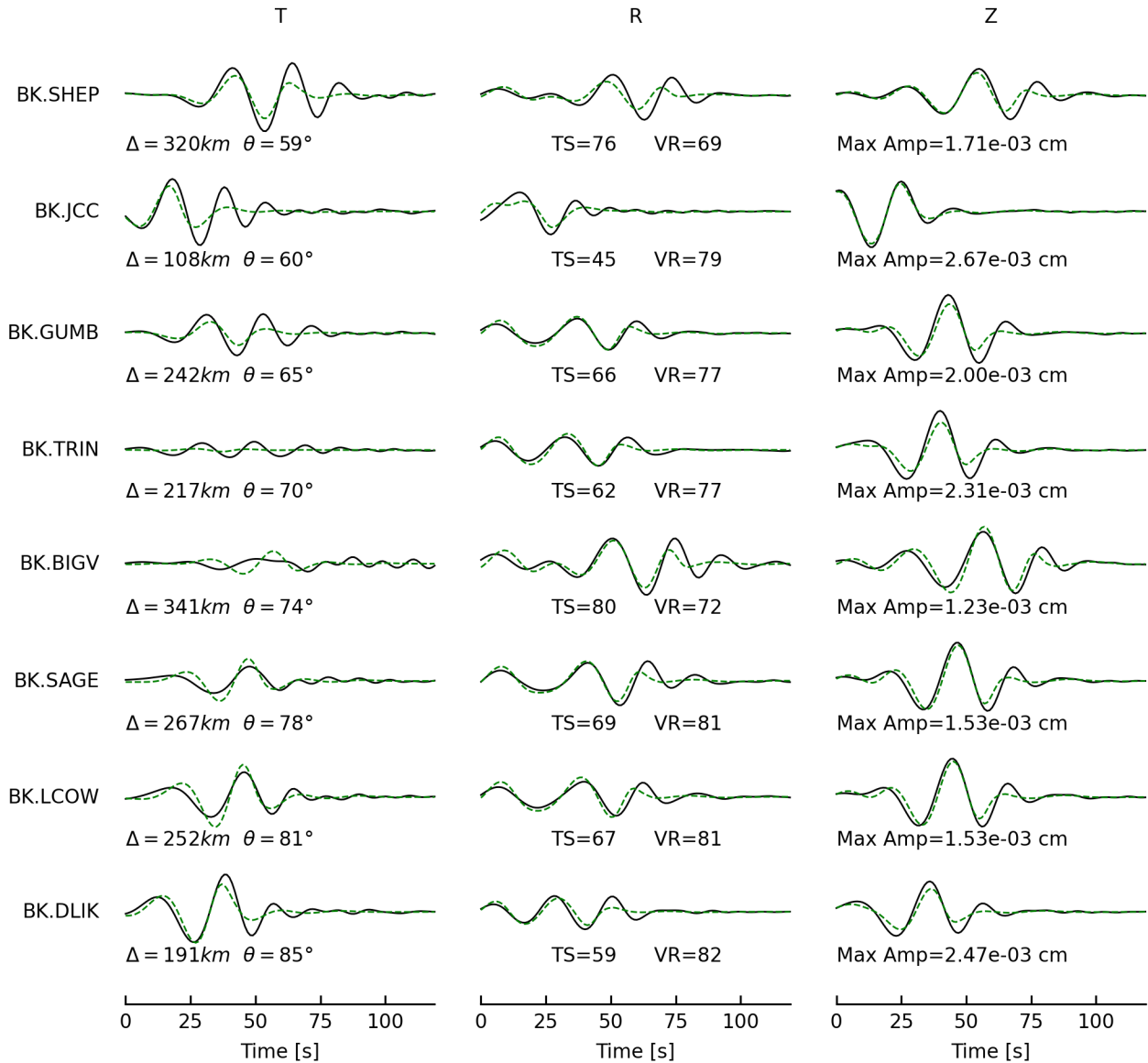
Percent DC/CLVD/ISO = 42/58/0

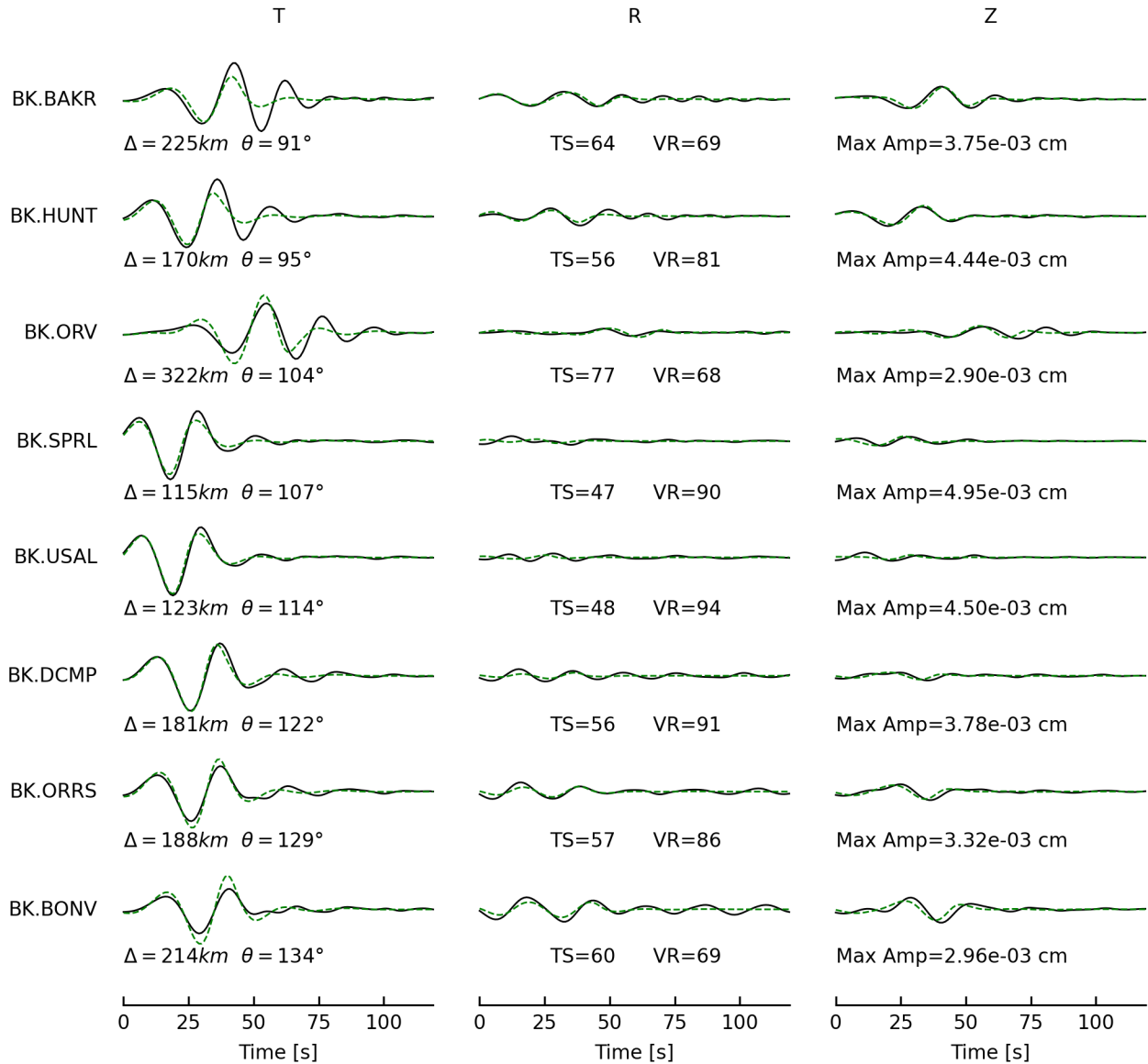
sdr = (207,78,29) (111,62,166)

npts = 120 vred = 7.692 km/s

VR = 81.19% lune:-16,0

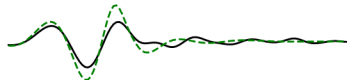




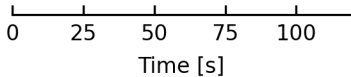


BK.SPAN

T



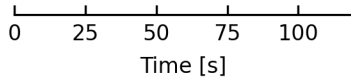
$\Delta = 197km$ $\theta = 140^\circ$



R



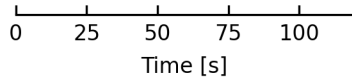
TS=57 VR=62



Z



Max Amp=2.50e-03 cm



Deviatoric Moment Tensor Inversion

Evid = 75103356

Depth = 1.0 km

Mw = 5.32

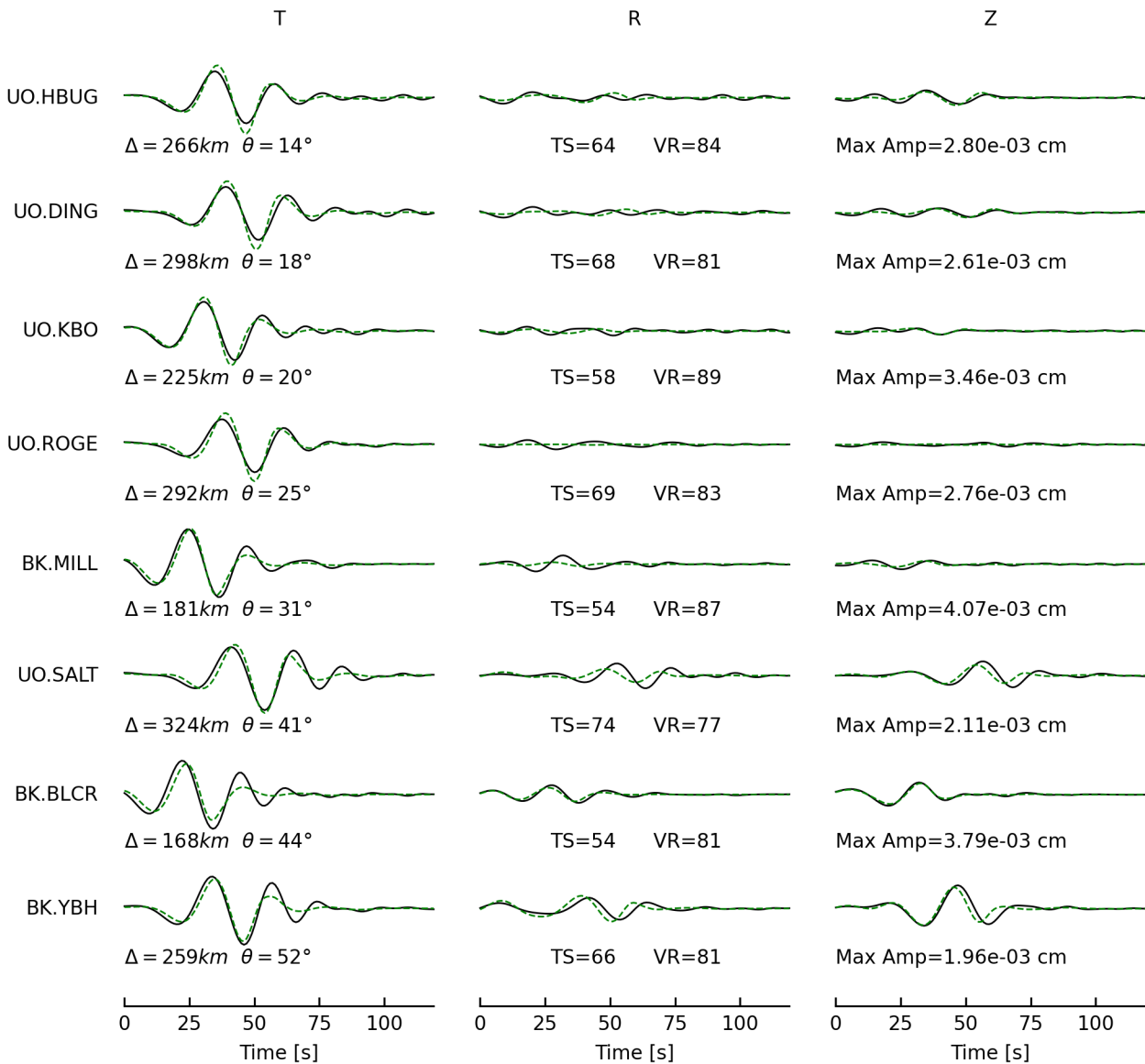
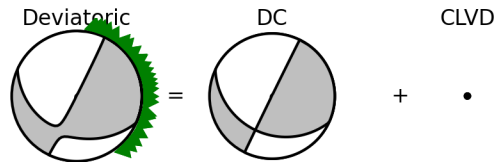
M0 = 1.21e+24 dyne-cm

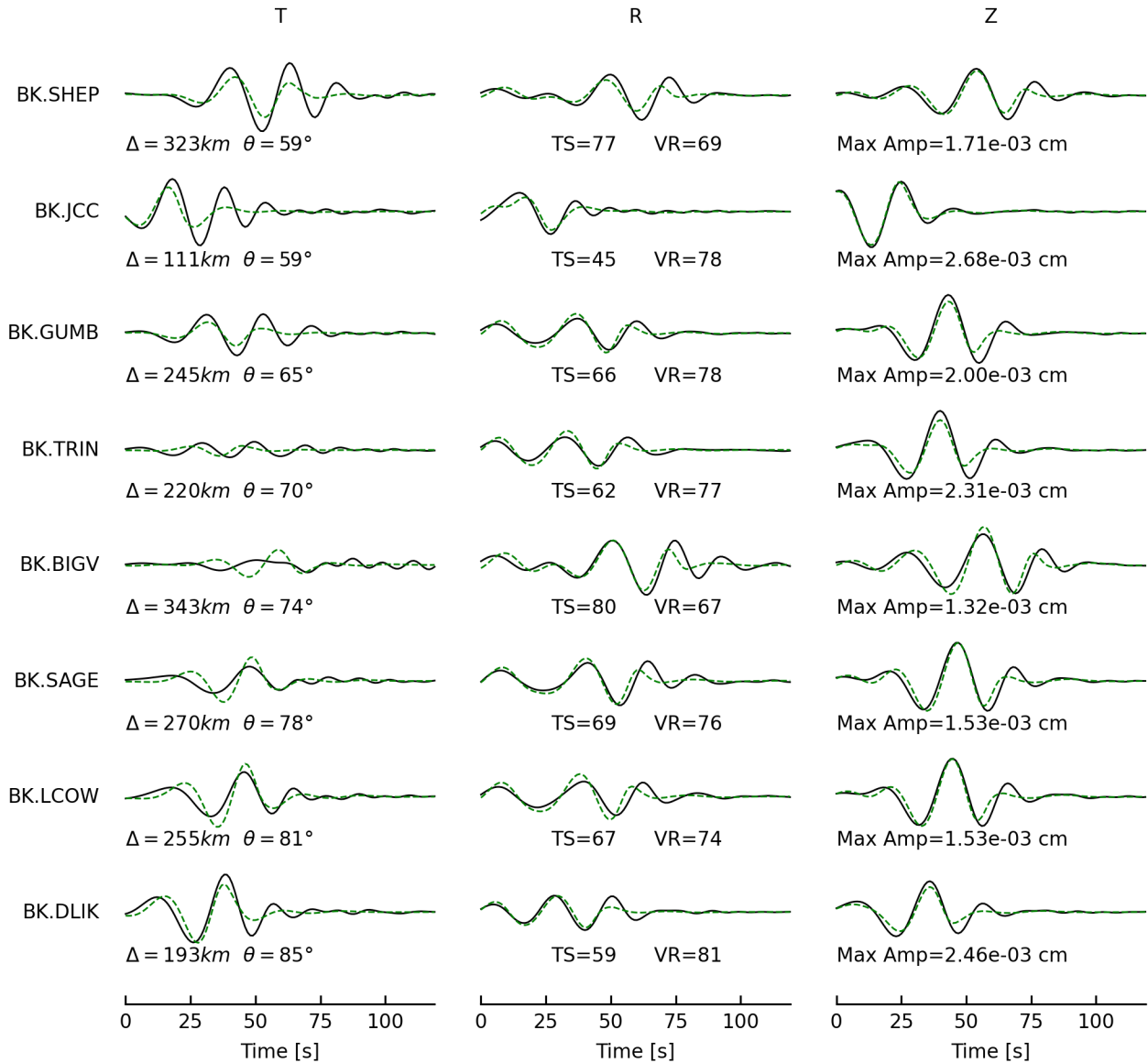
Percent DC/CLVD/ISO = 96/4/0

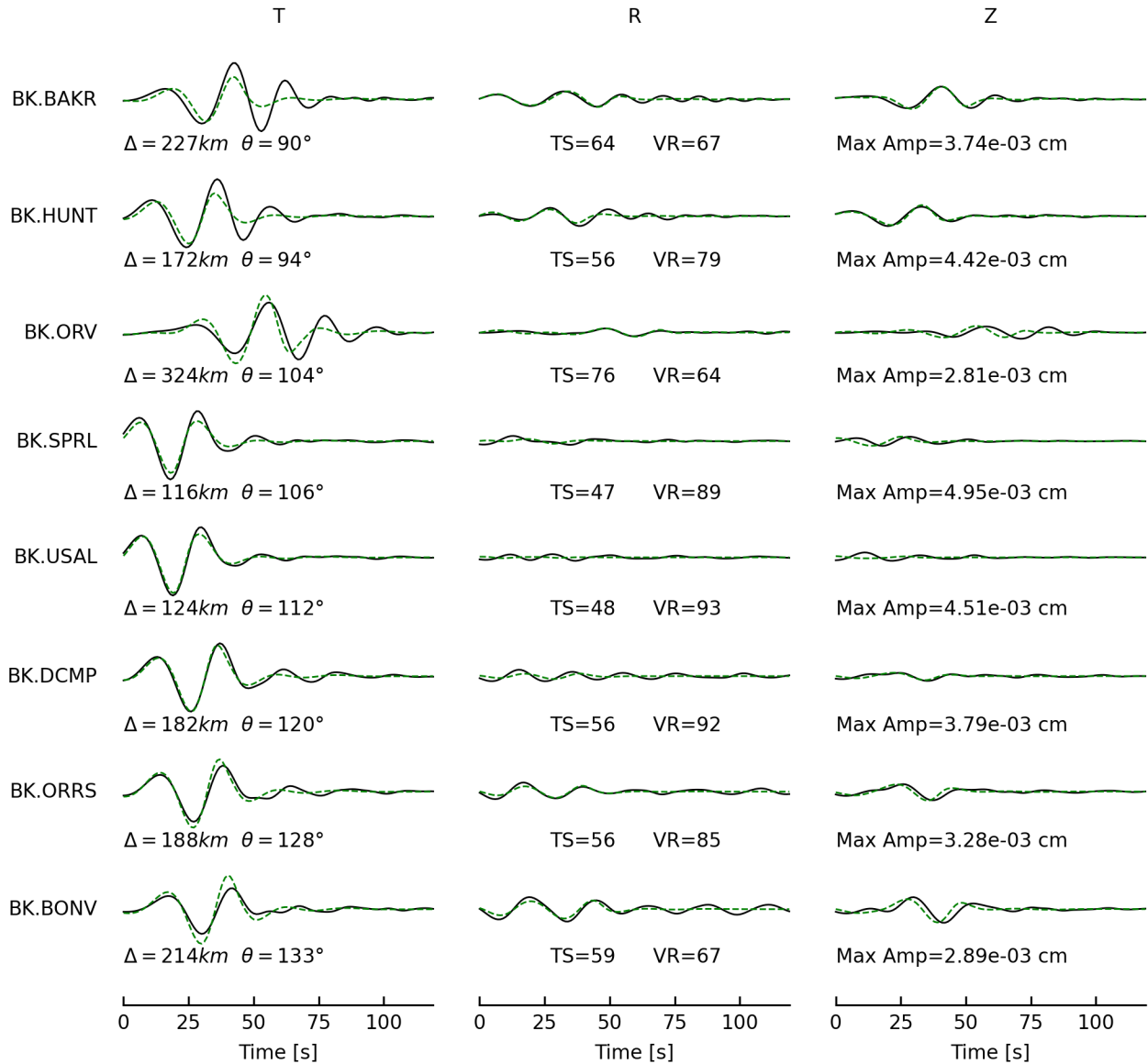
sdr = (206,89,62) (115,28,179)

npts = 120 vred = 7.692 km/s

VR = 79.89% lune:1,0





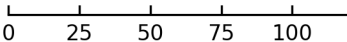


BK.SPAN

T



$\Delta = 197km$ $\theta = 139^\circ$

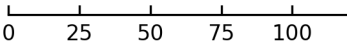


Time [s]

R



TS=57 VR=64

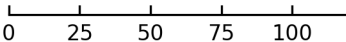


Time [s]

Z



Max Amp=2.44e-03 cm



Time [s]

Deviatoric Moment Tensor Inversion

Evid = 75104216

Depth = 32.0 km

Mw = 4.05

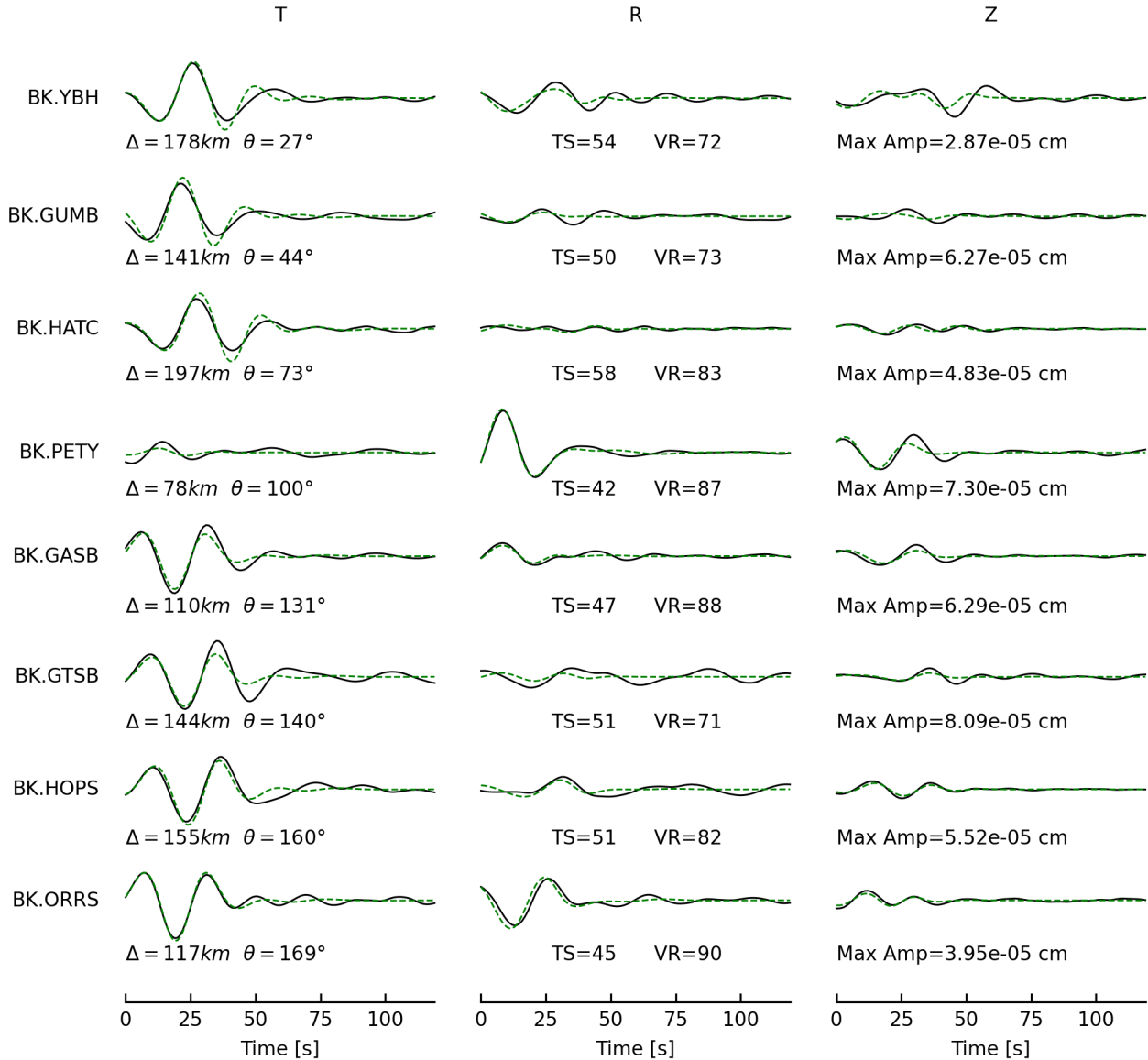
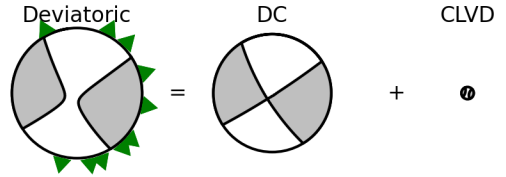
M0 = 1.48e+22 dyne-cm

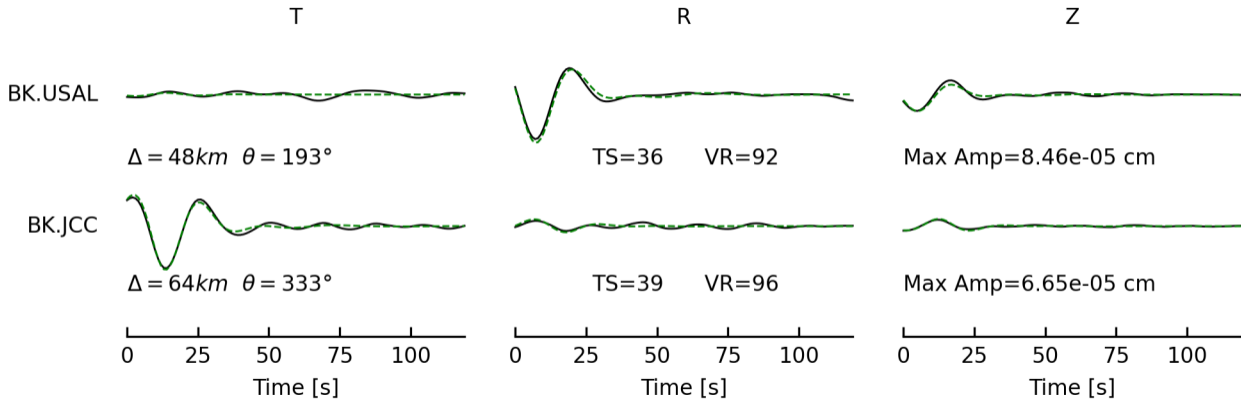
Percent DC/CLVD/ISO = 91/9/0

sdr = (57,86,-14) (148,76,-175)

npts = 120 vred = 7.692 km/s

VR = 82.36% lune:-2,0





Deviatoric Moment Tensor Inversion

Evid = 75104216

Depth = 32.0 km

Mw = 4.05

M0 = 1.48e+22 dyne-cm

Percent DC/CLVD/ISO = 91/9/0

sdr = (57,86,-14) (148,76,-175)

npts = 120 vred = 7.692 km/s

VR = 82.36% lune:-2,0

