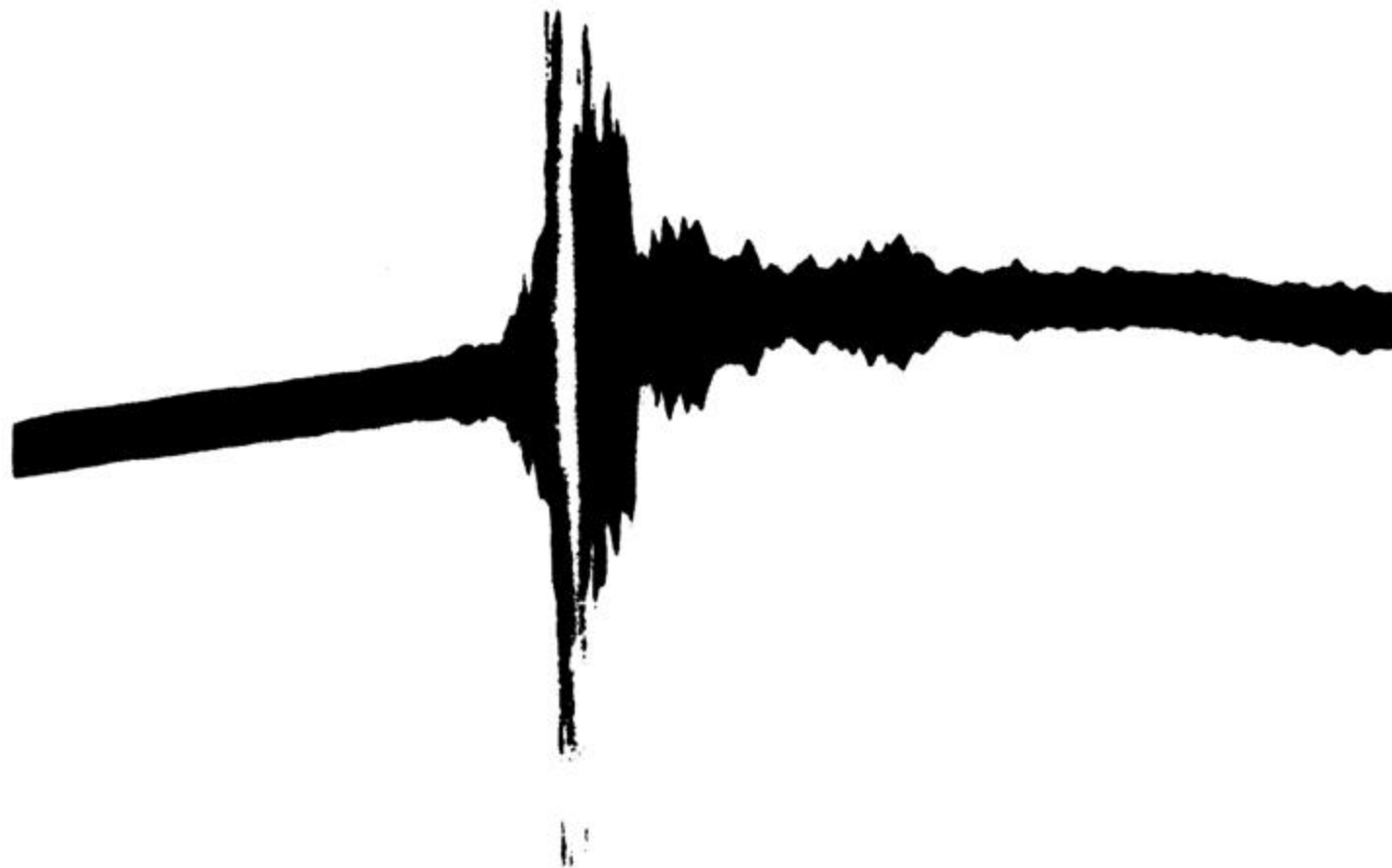
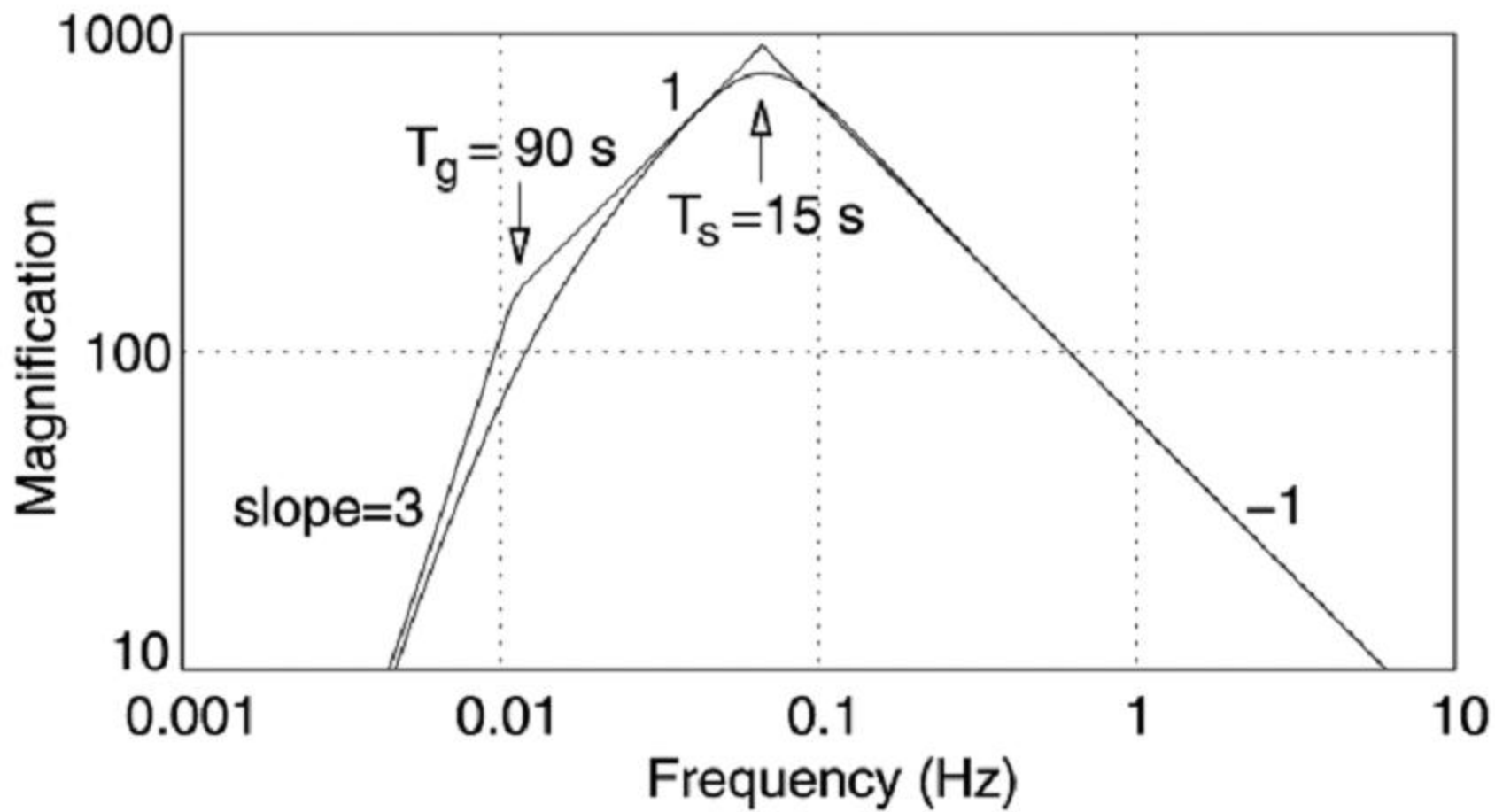
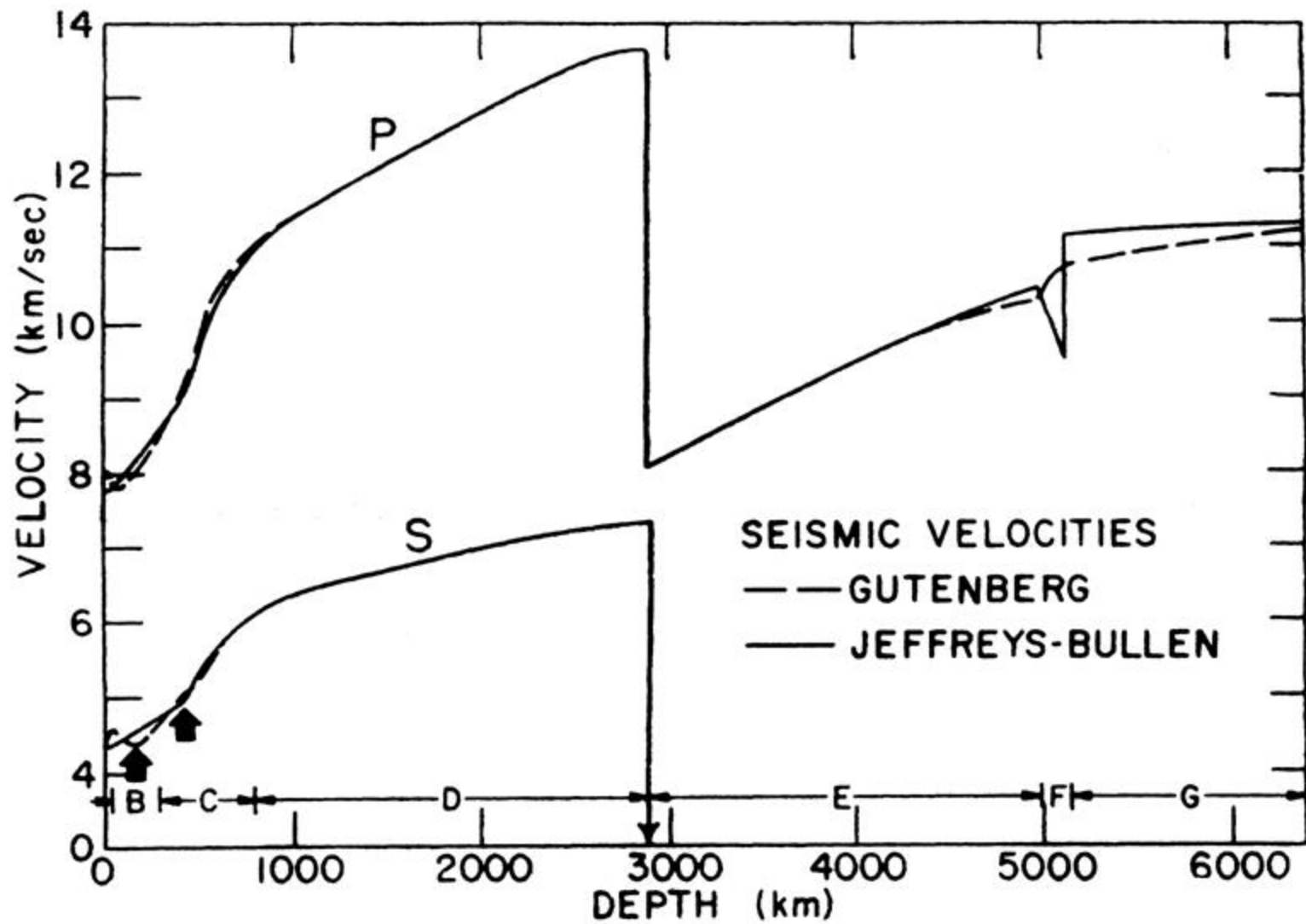
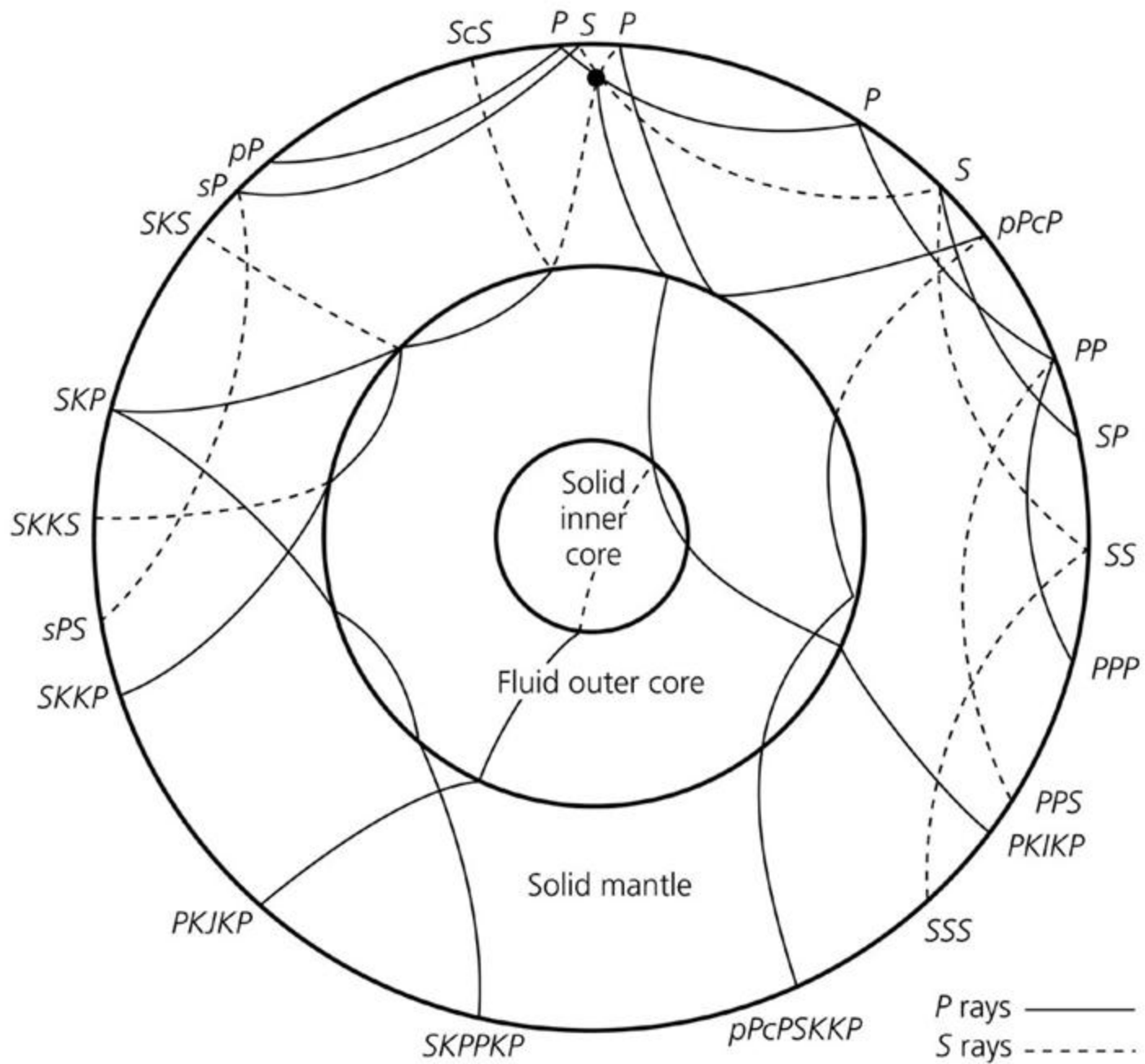


**Fig. 18. Potsdam. 1889** April 17, 15<sup>h</sup>—22<sup>1/2</sup><sup>h</sup>  
(Erdbeben in Japan.)

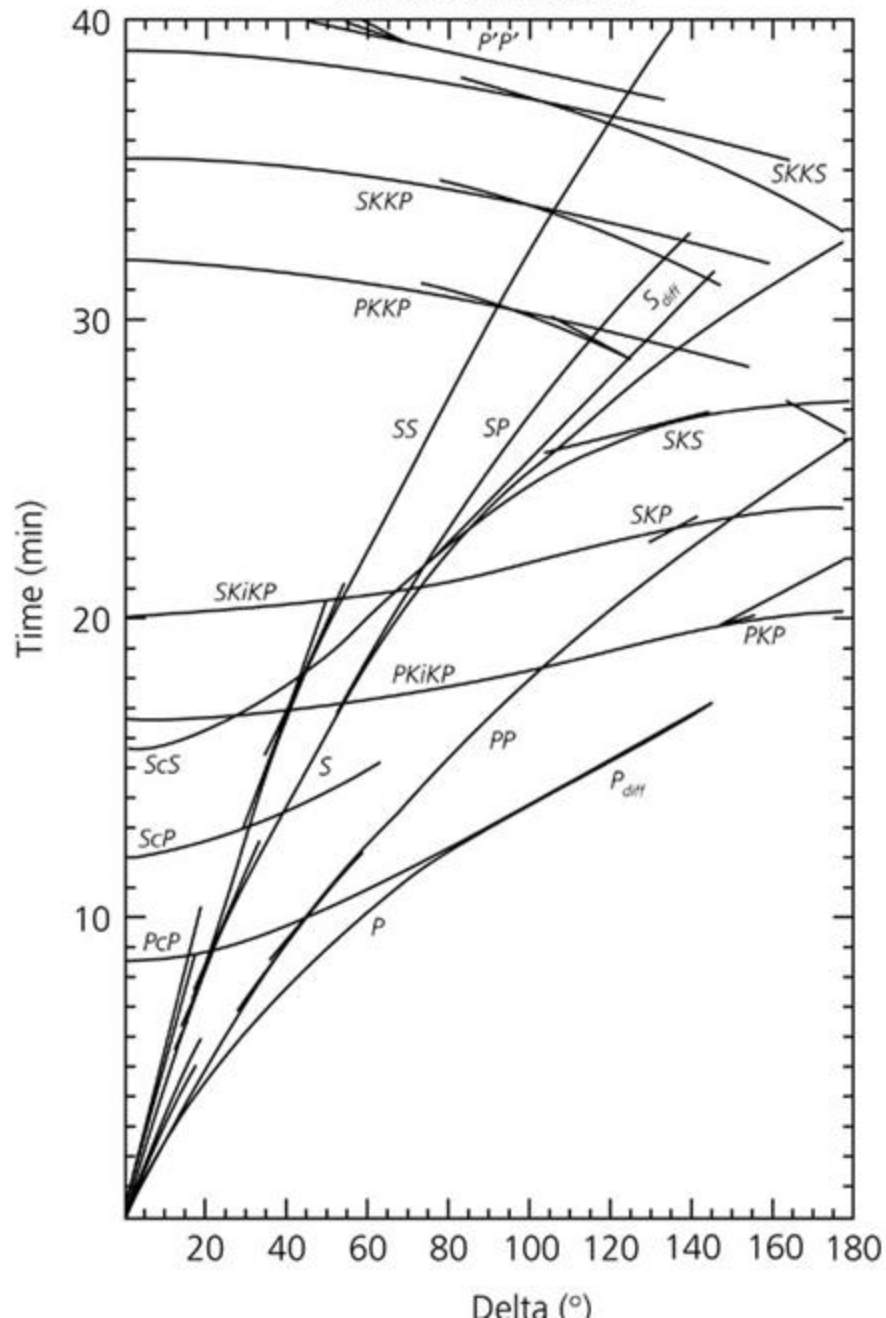




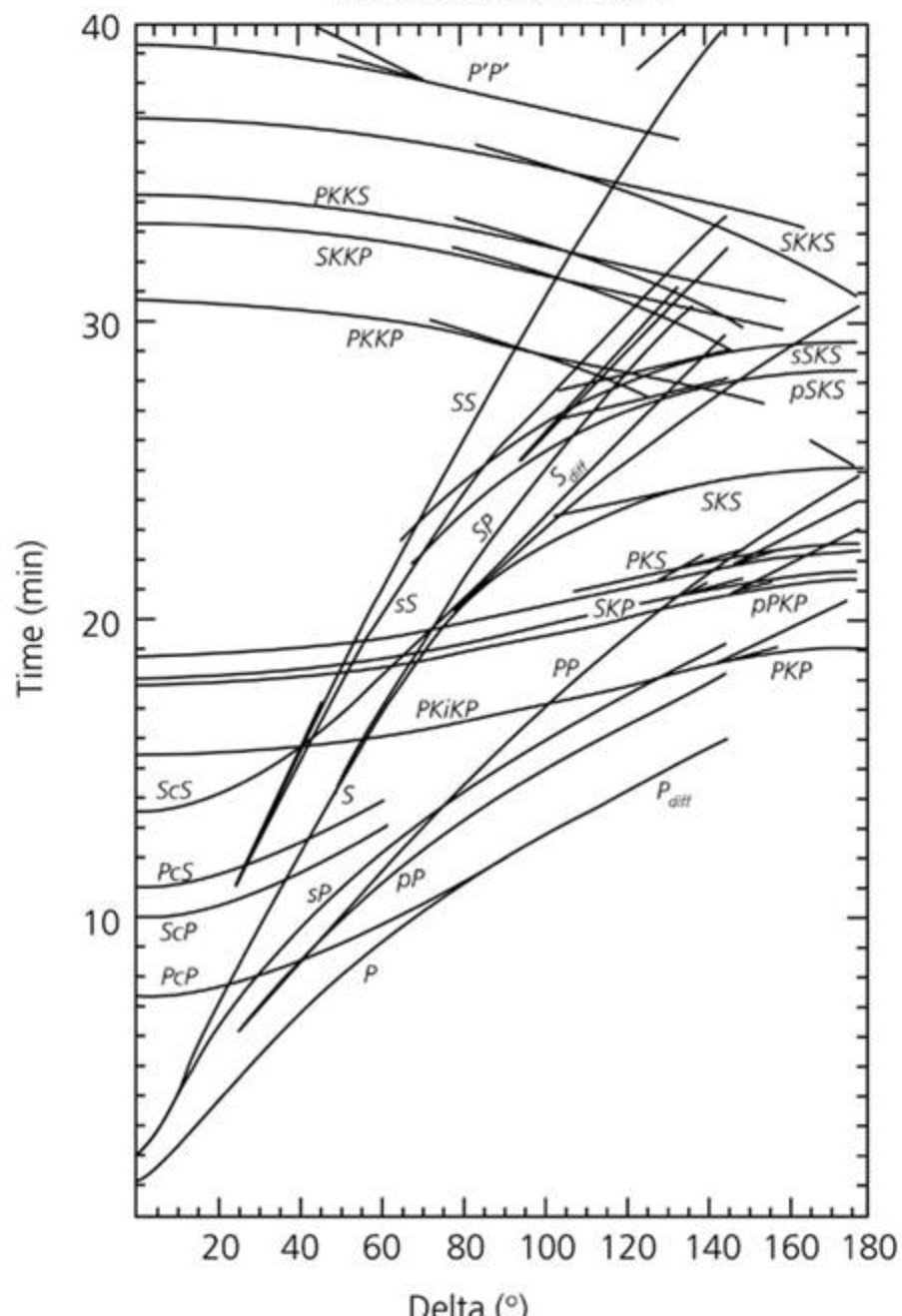


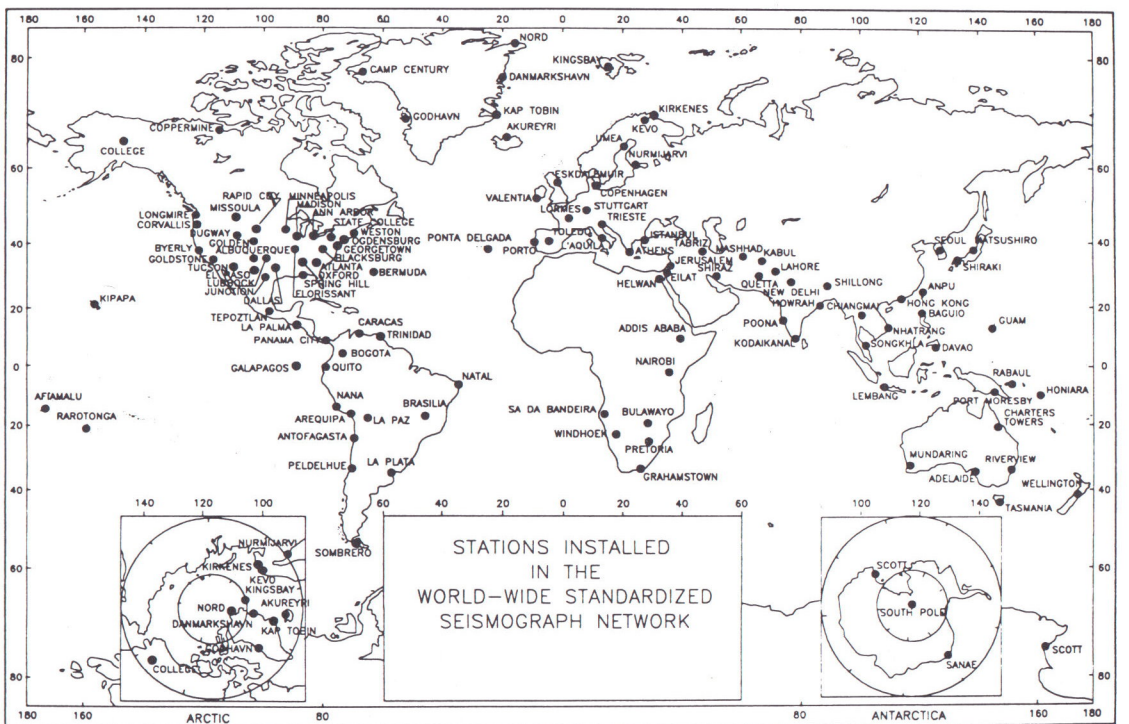


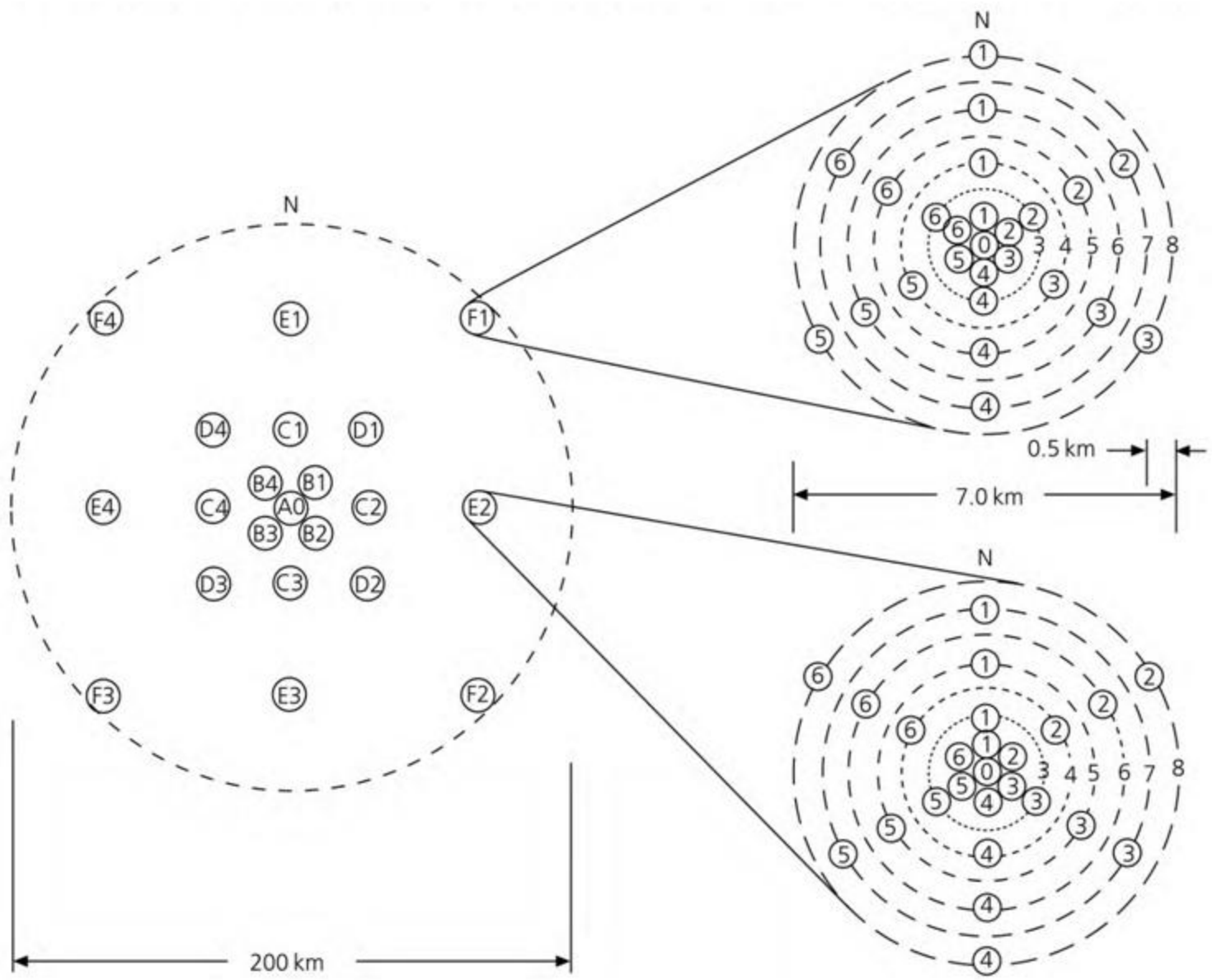
IASP91: 0 km source

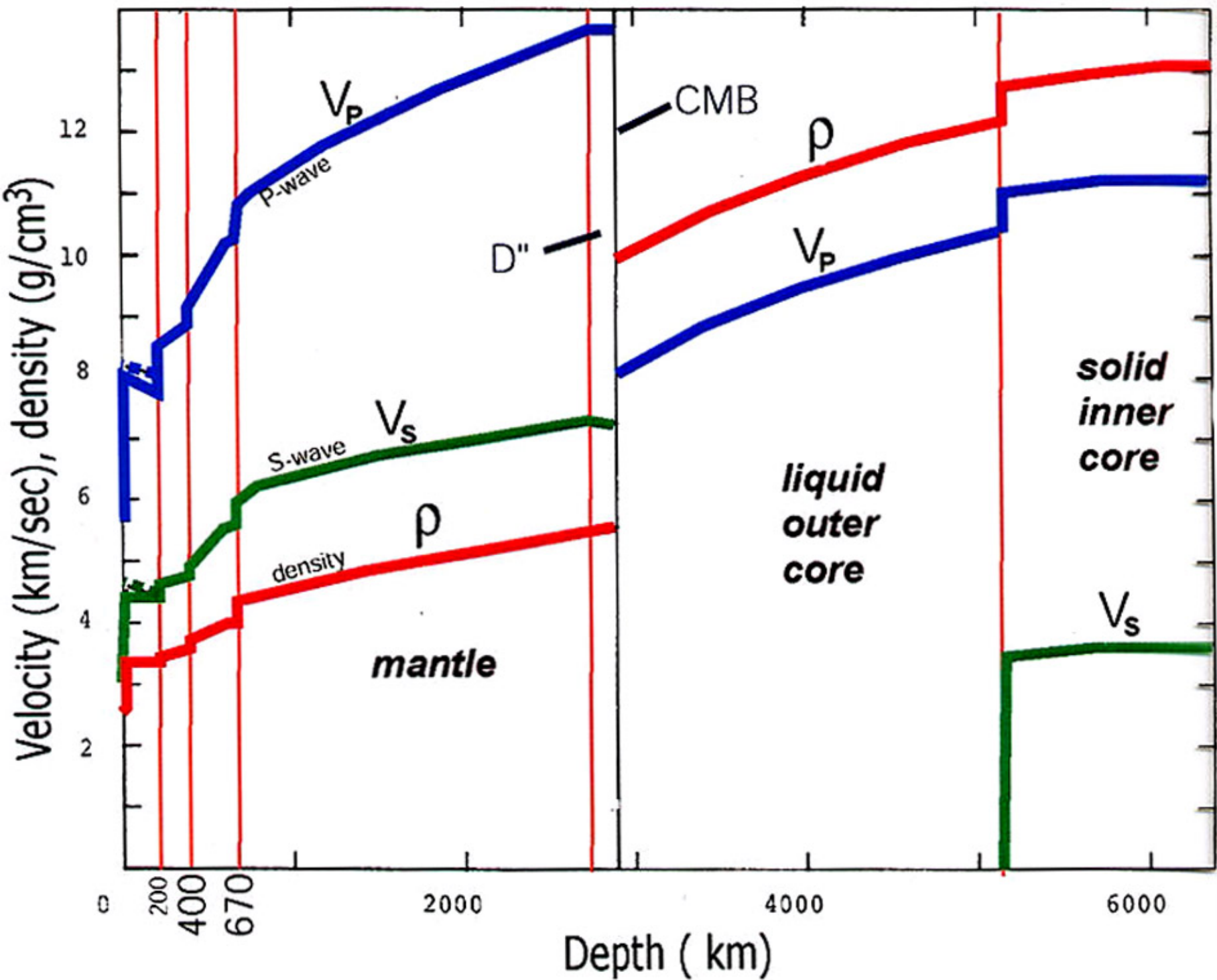


IASP91: 600 km source

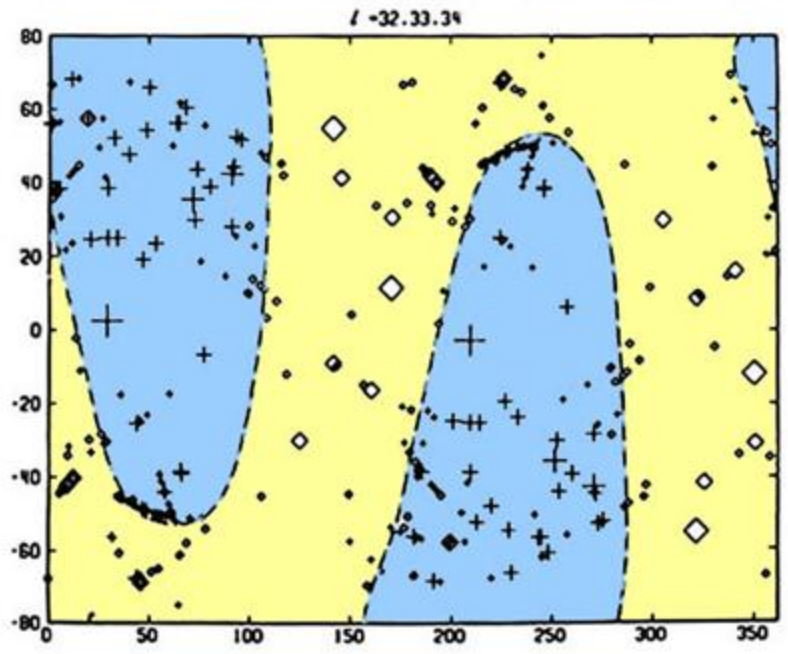
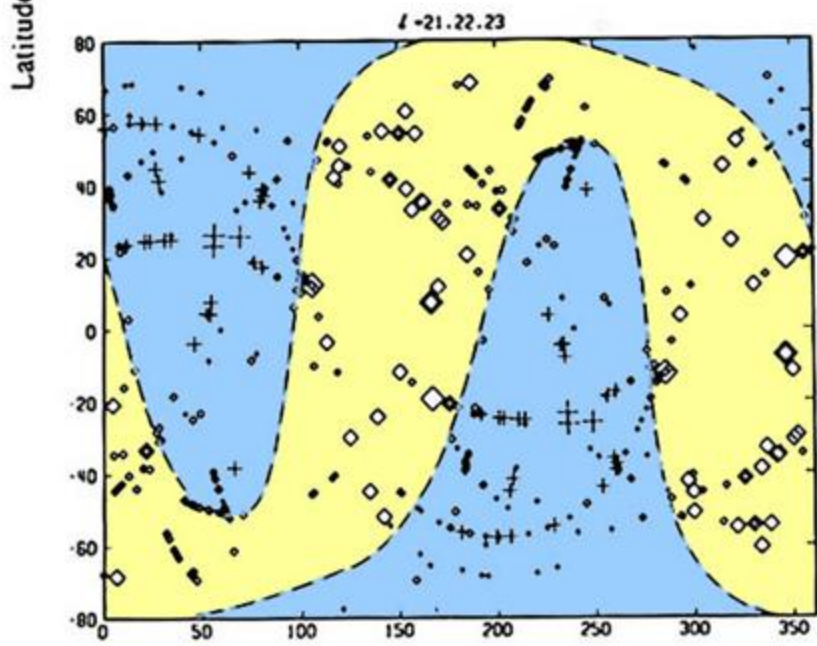
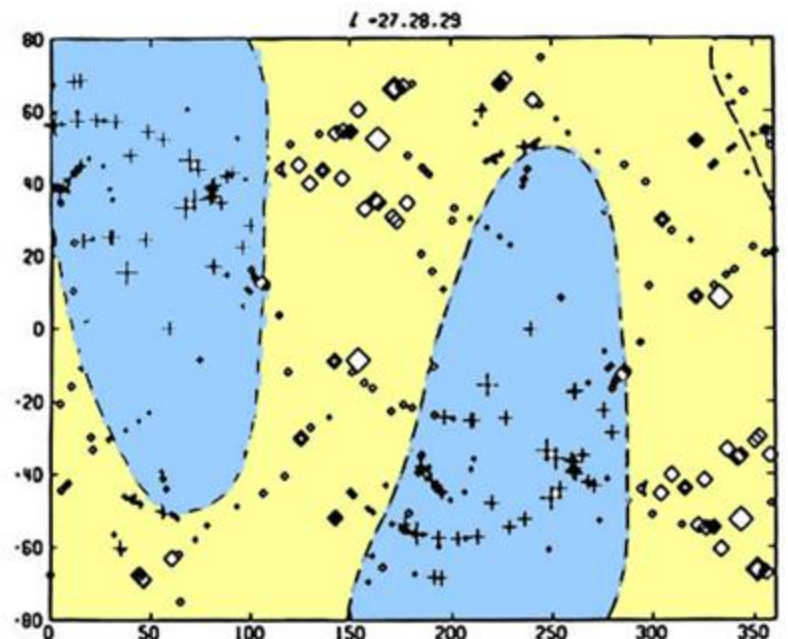
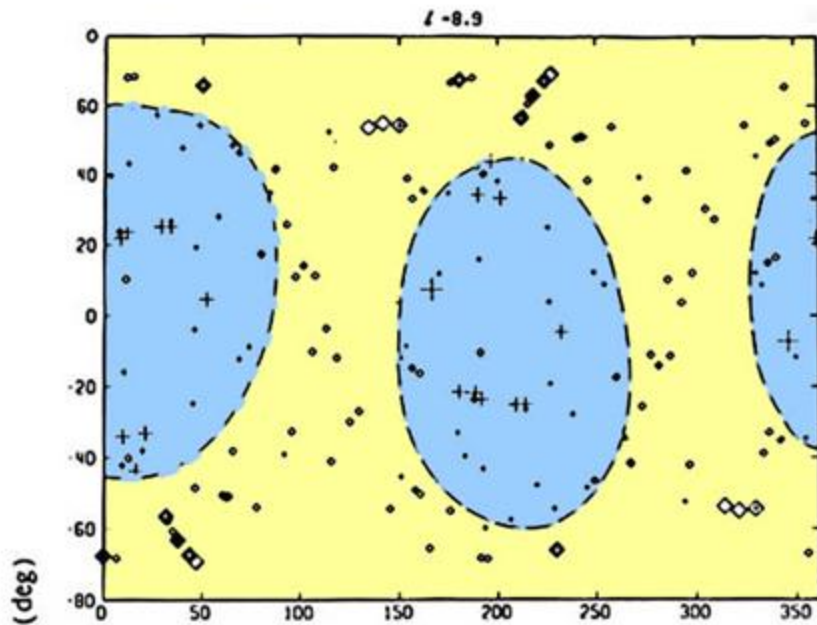




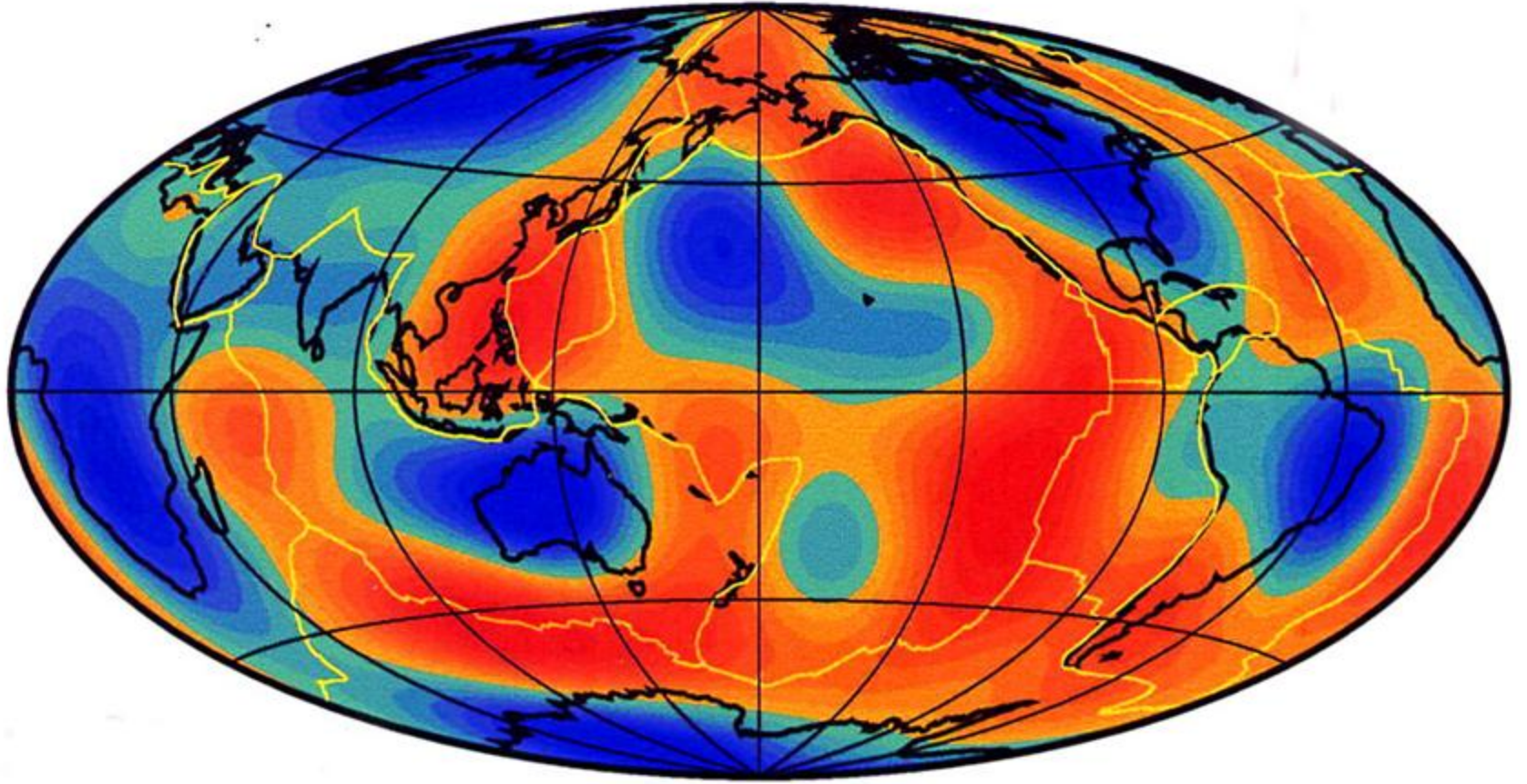


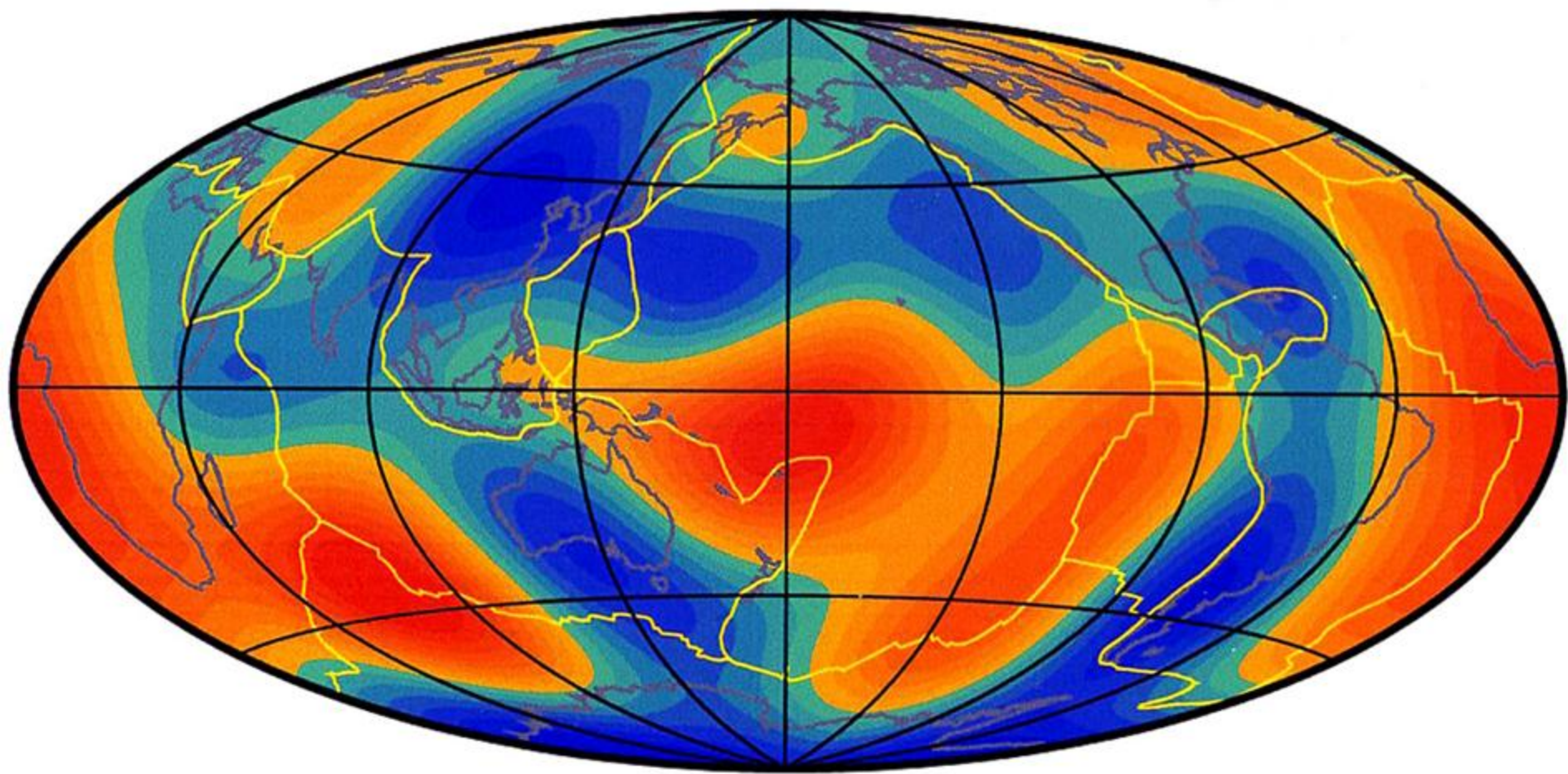




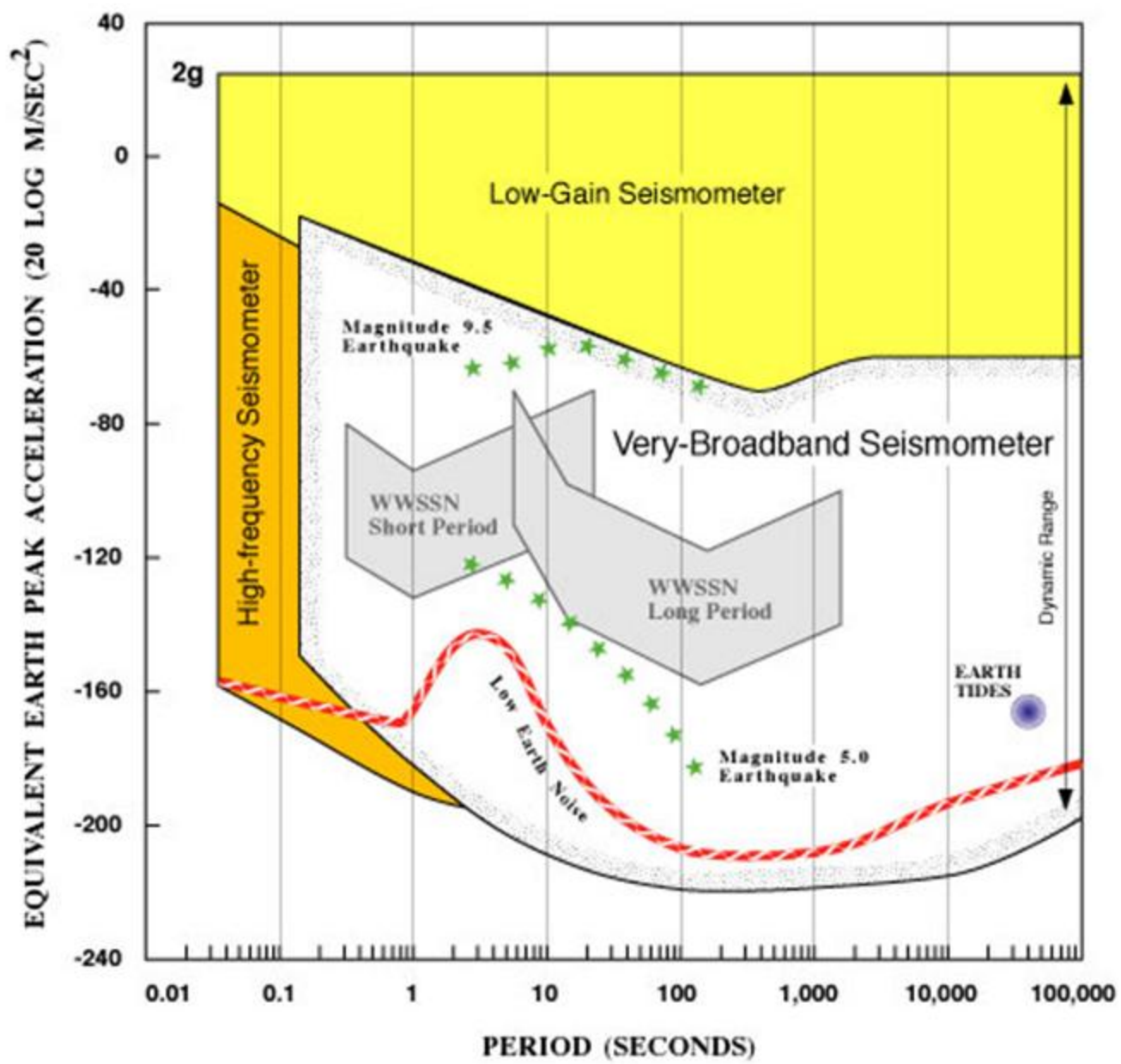


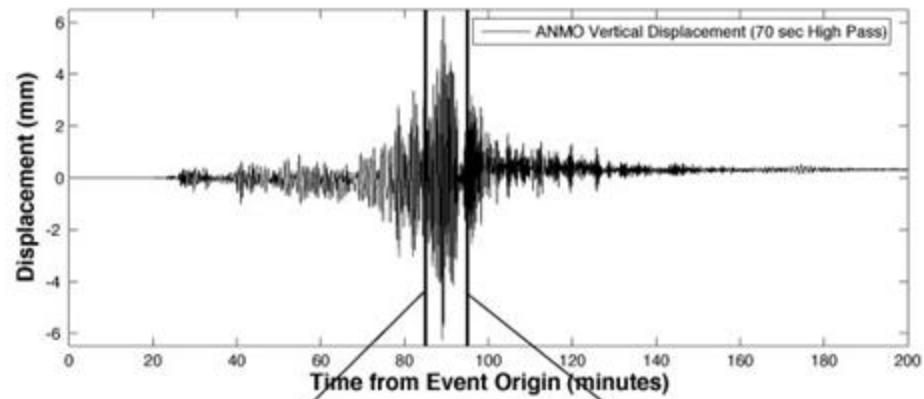
Longitude (deg)



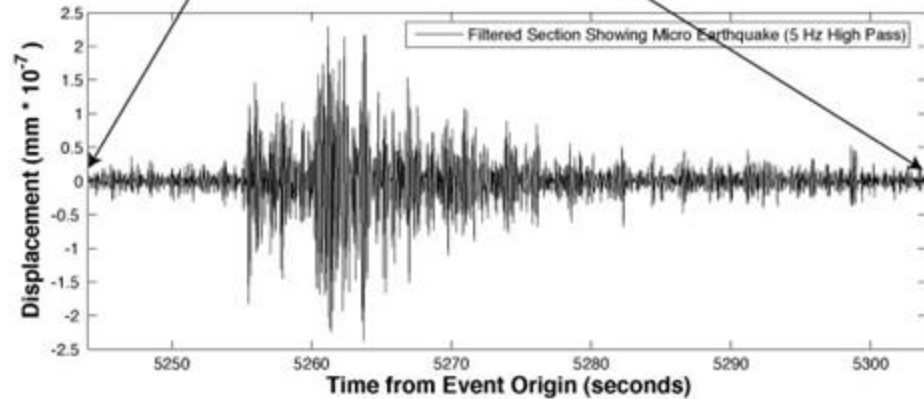
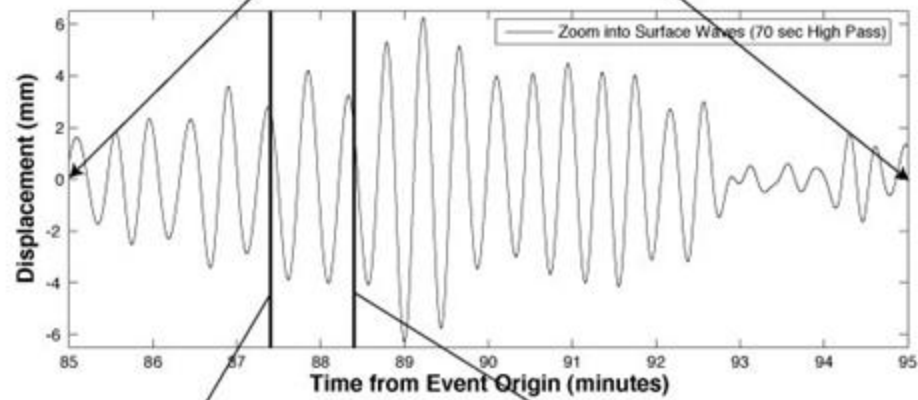


-0.5%  +0.5%

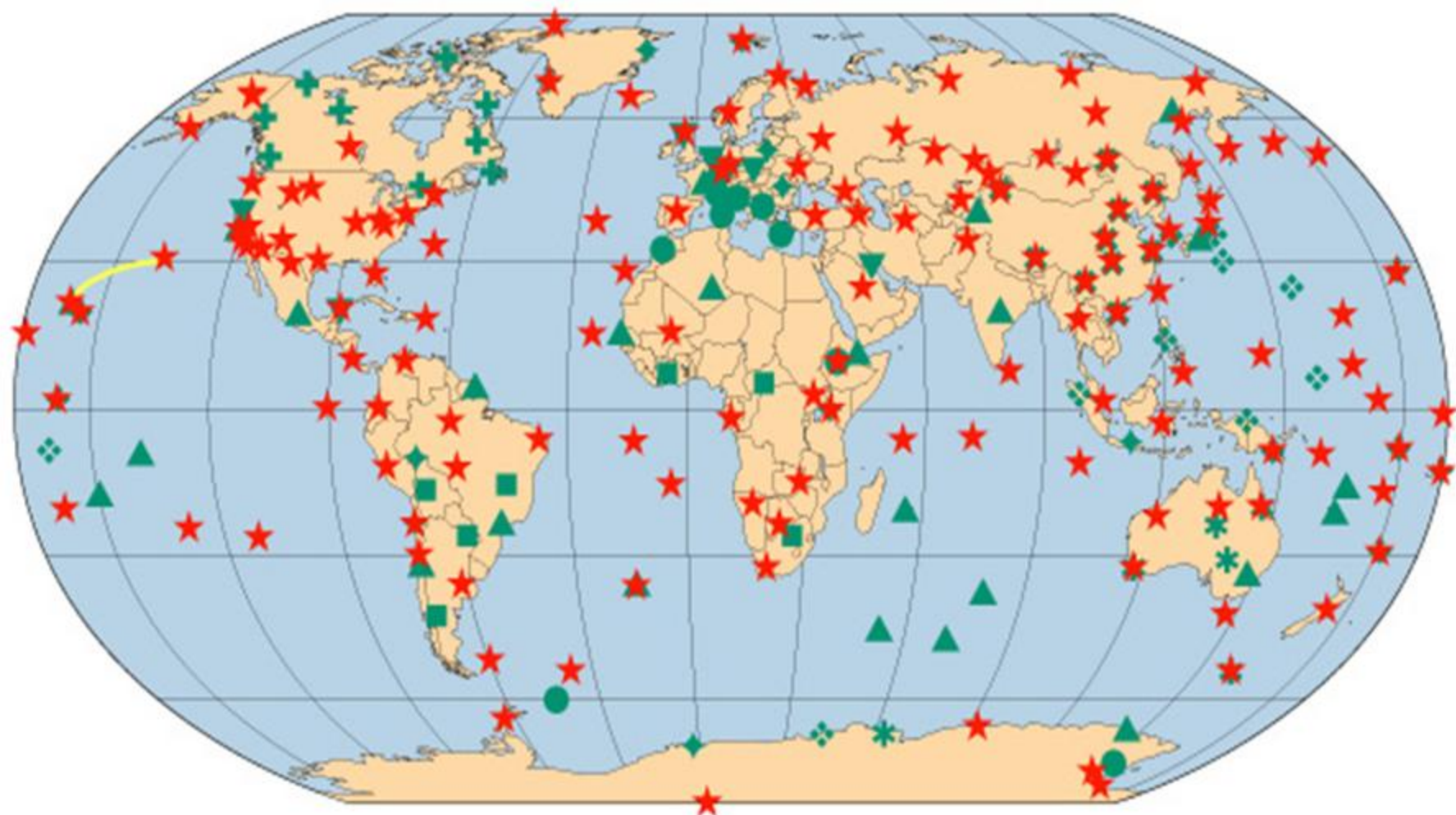




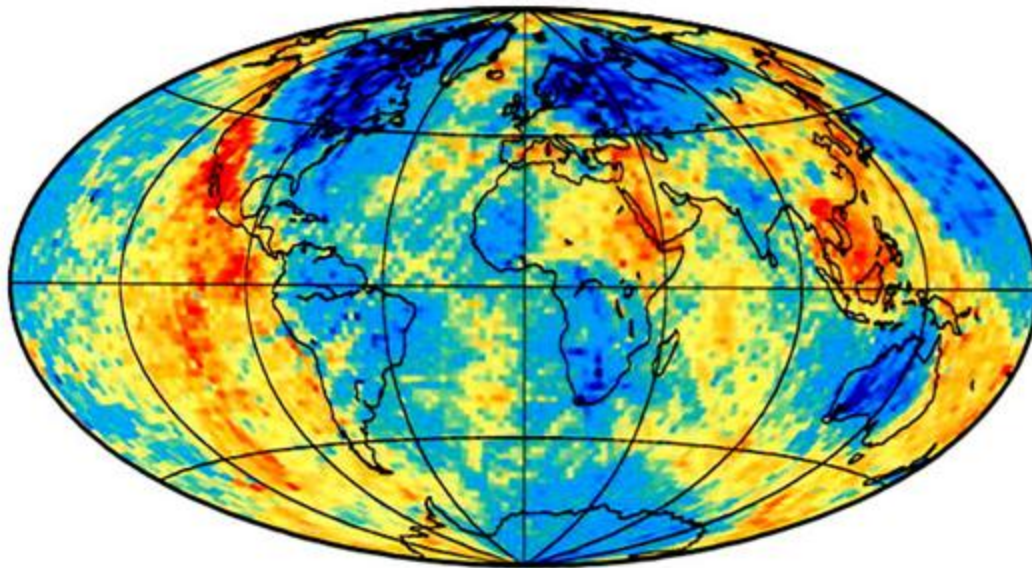
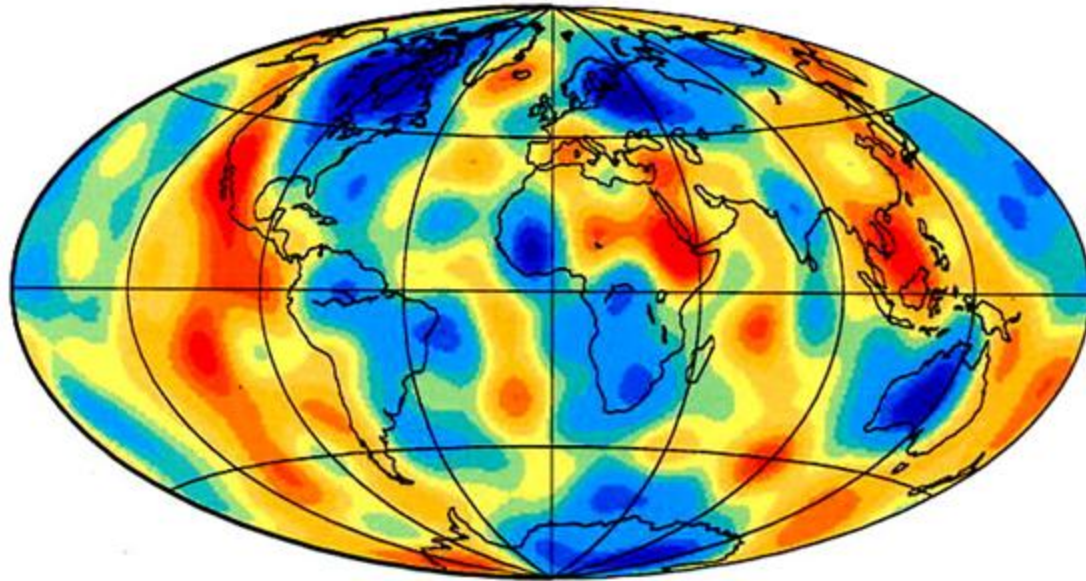
$M > 9$



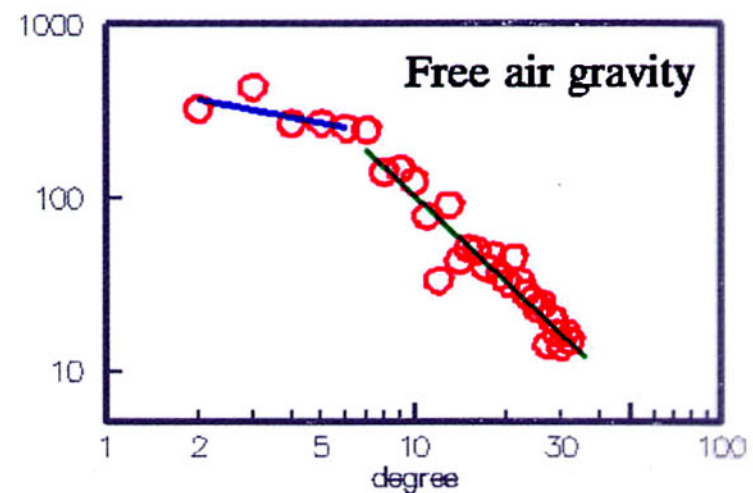
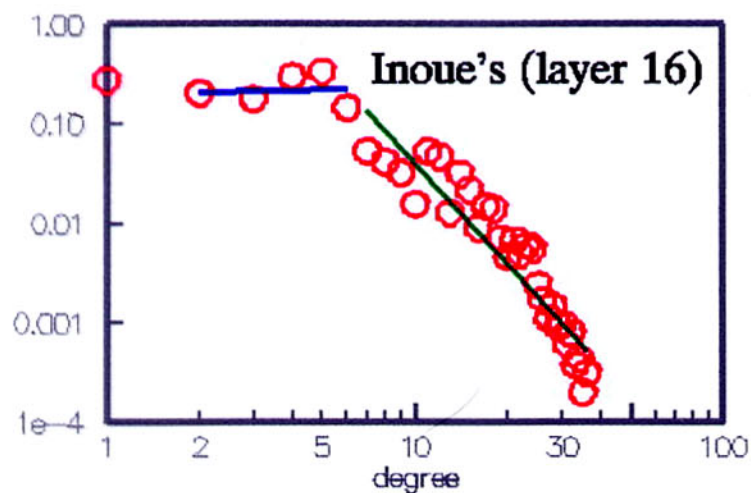
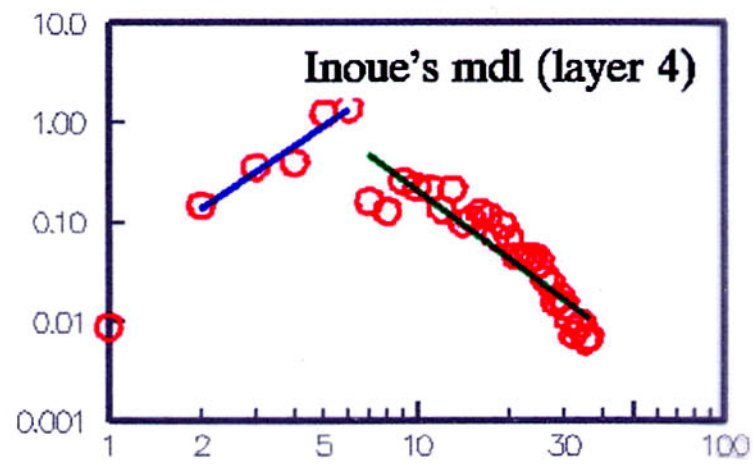
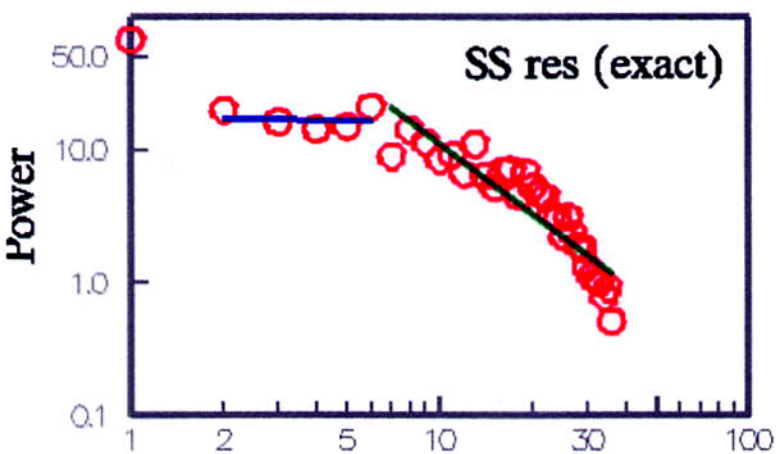
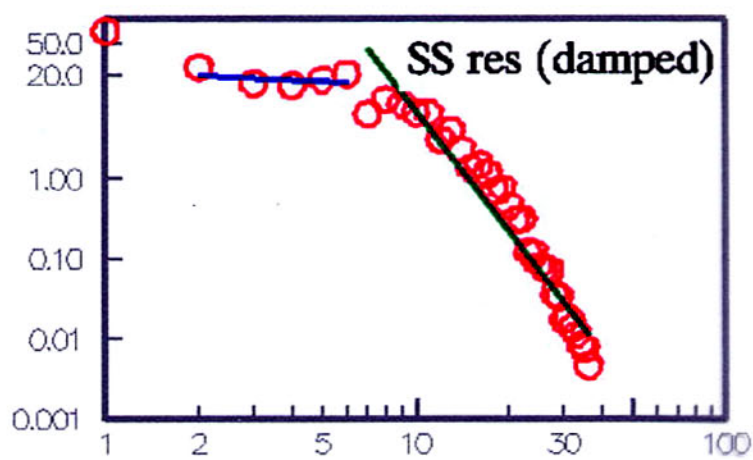
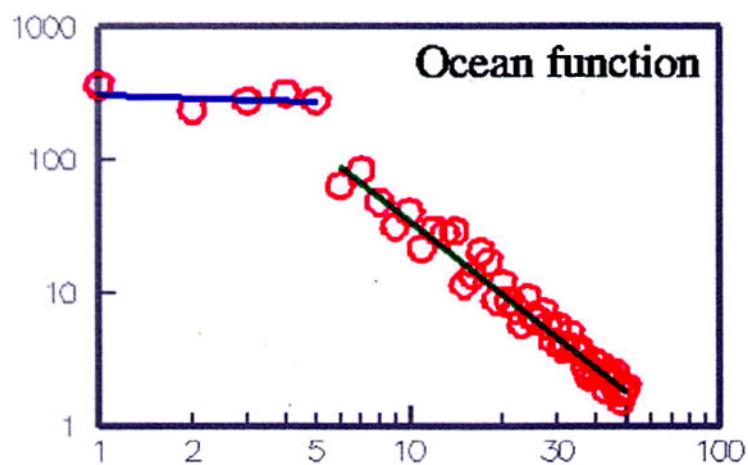
$M < 1$



IRIS GSN	Australia	Canada	France	Germany	Italy	Japan	U.S.	Other
★	✱	+	▲	◆	●	◇	■	▼

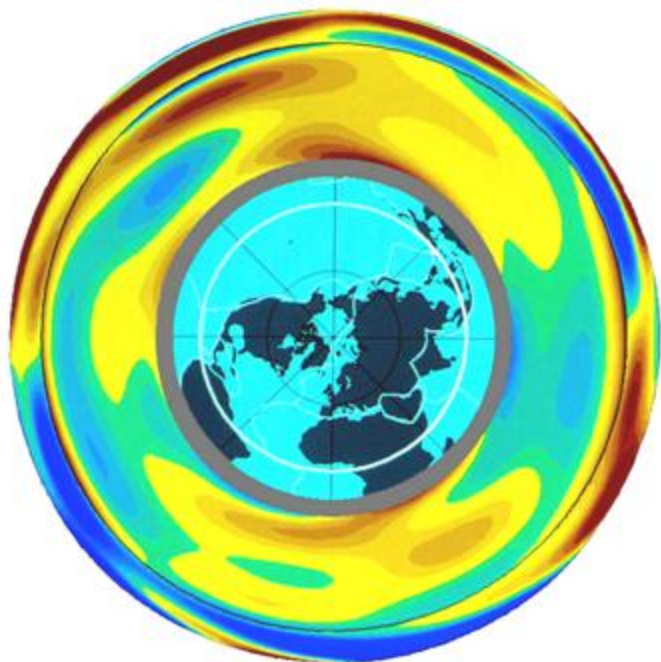


# Power spectra of spherical harmonics-as a function of harmonic degree

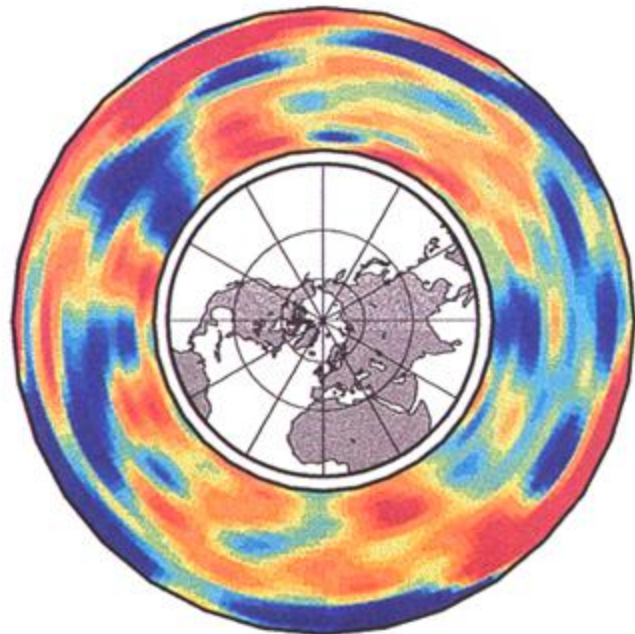




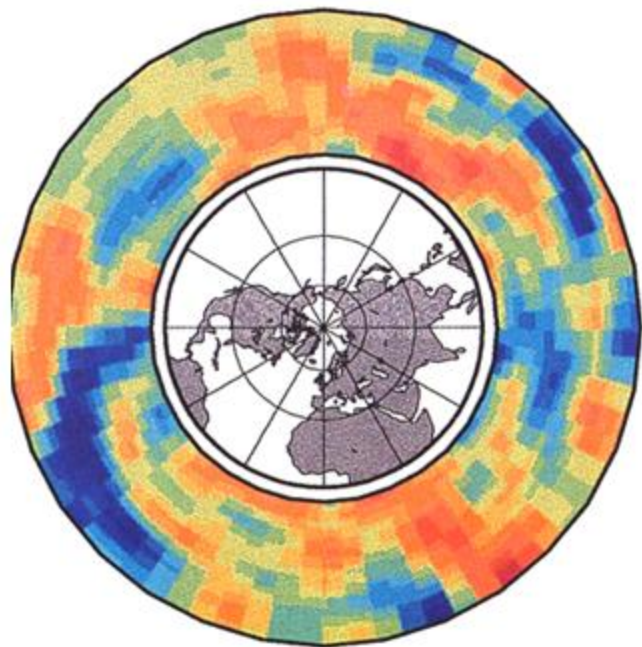
250



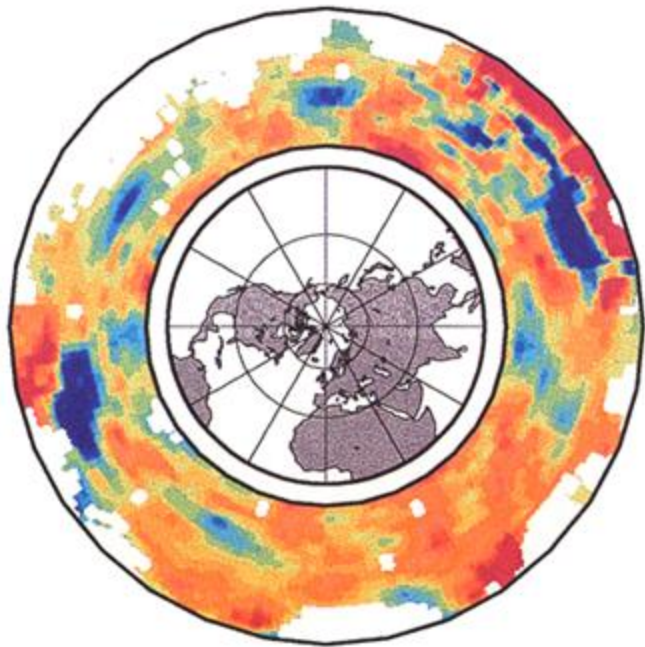
2,500

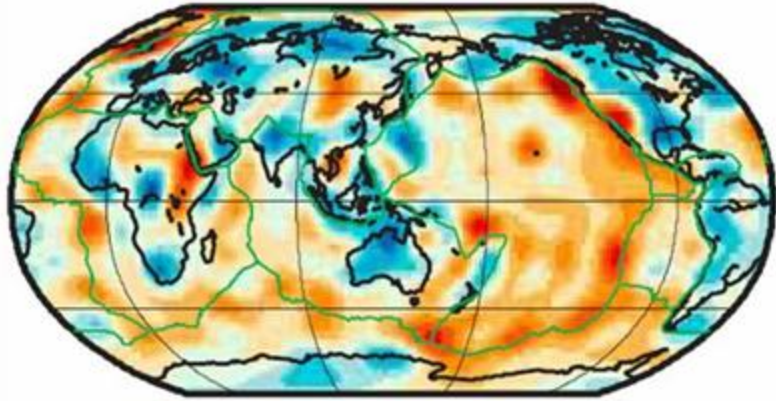
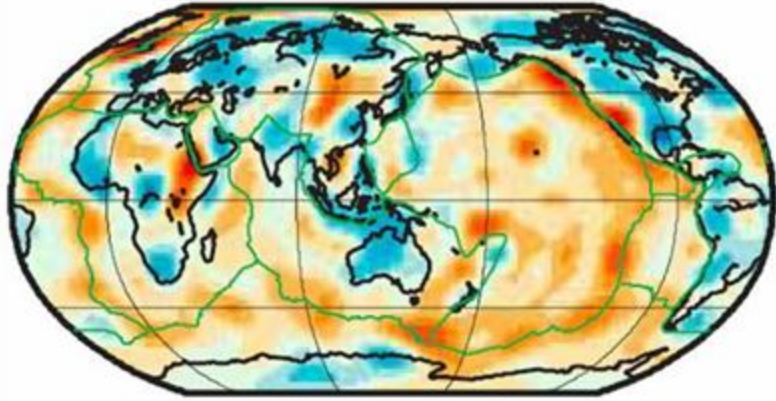
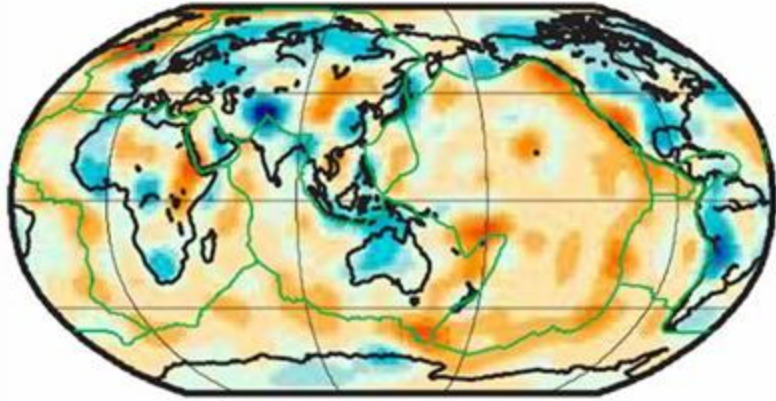


25,000



250,000

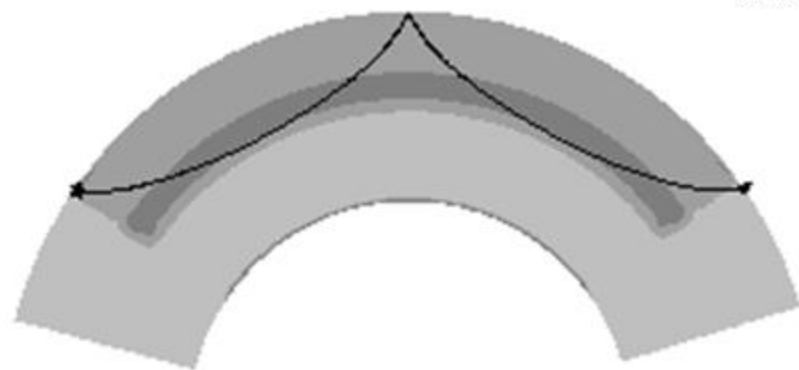




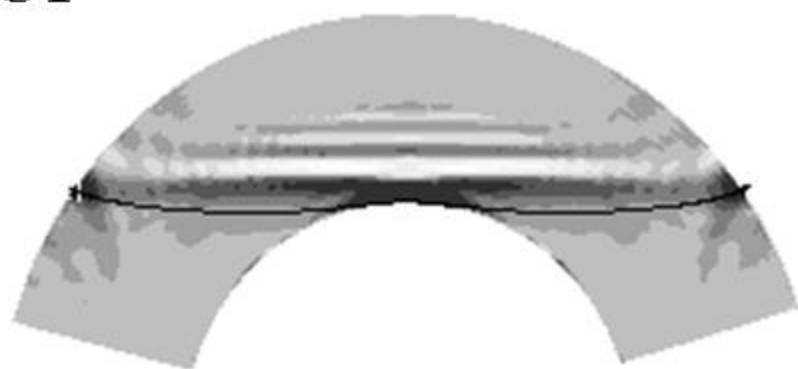
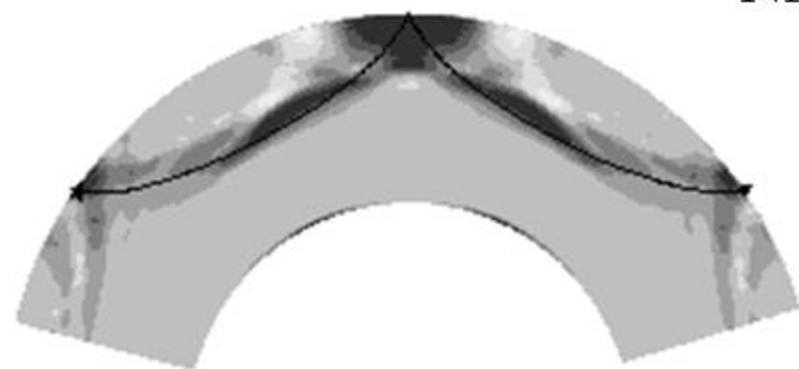
*SS*

*Sdiff*

**PAVA**



**NACT**

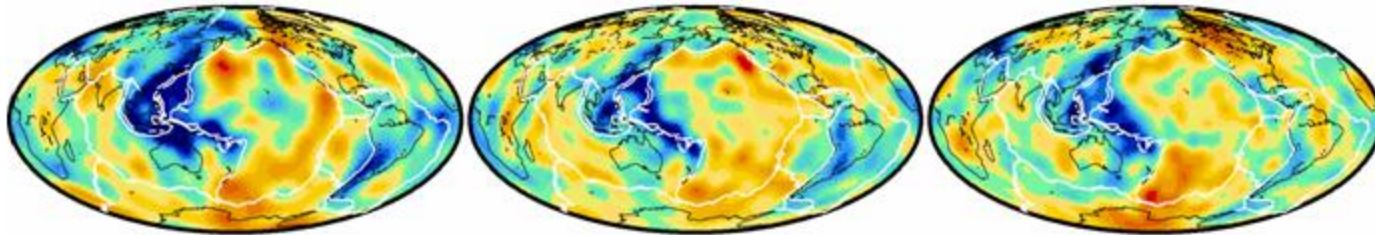


Harvard

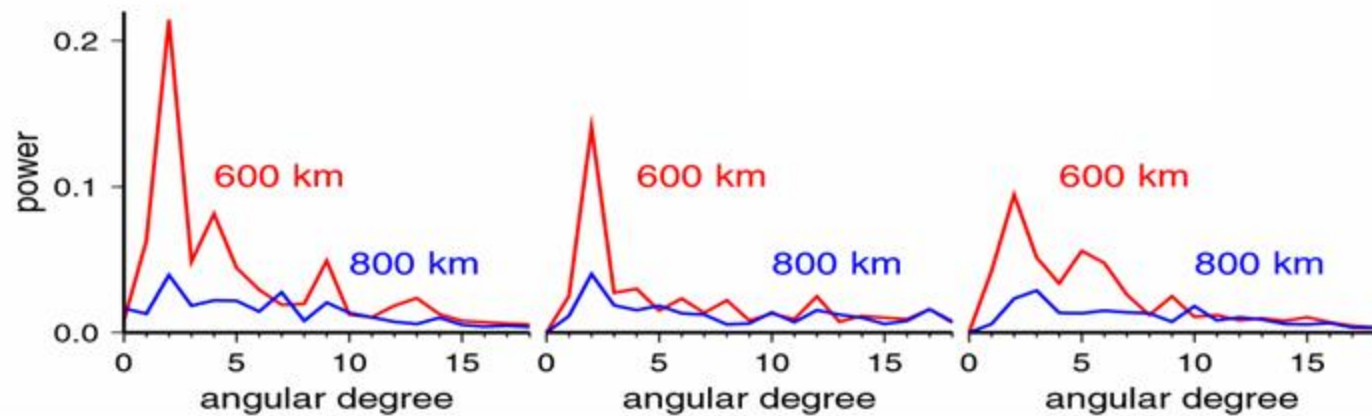
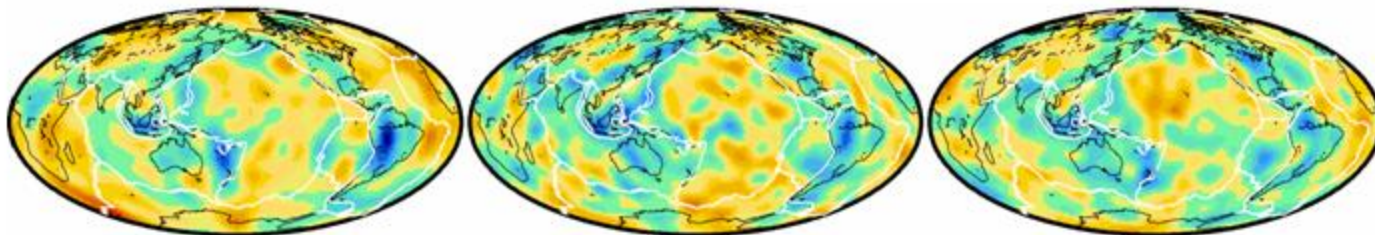
Caltech

Berkeley

600 km depth



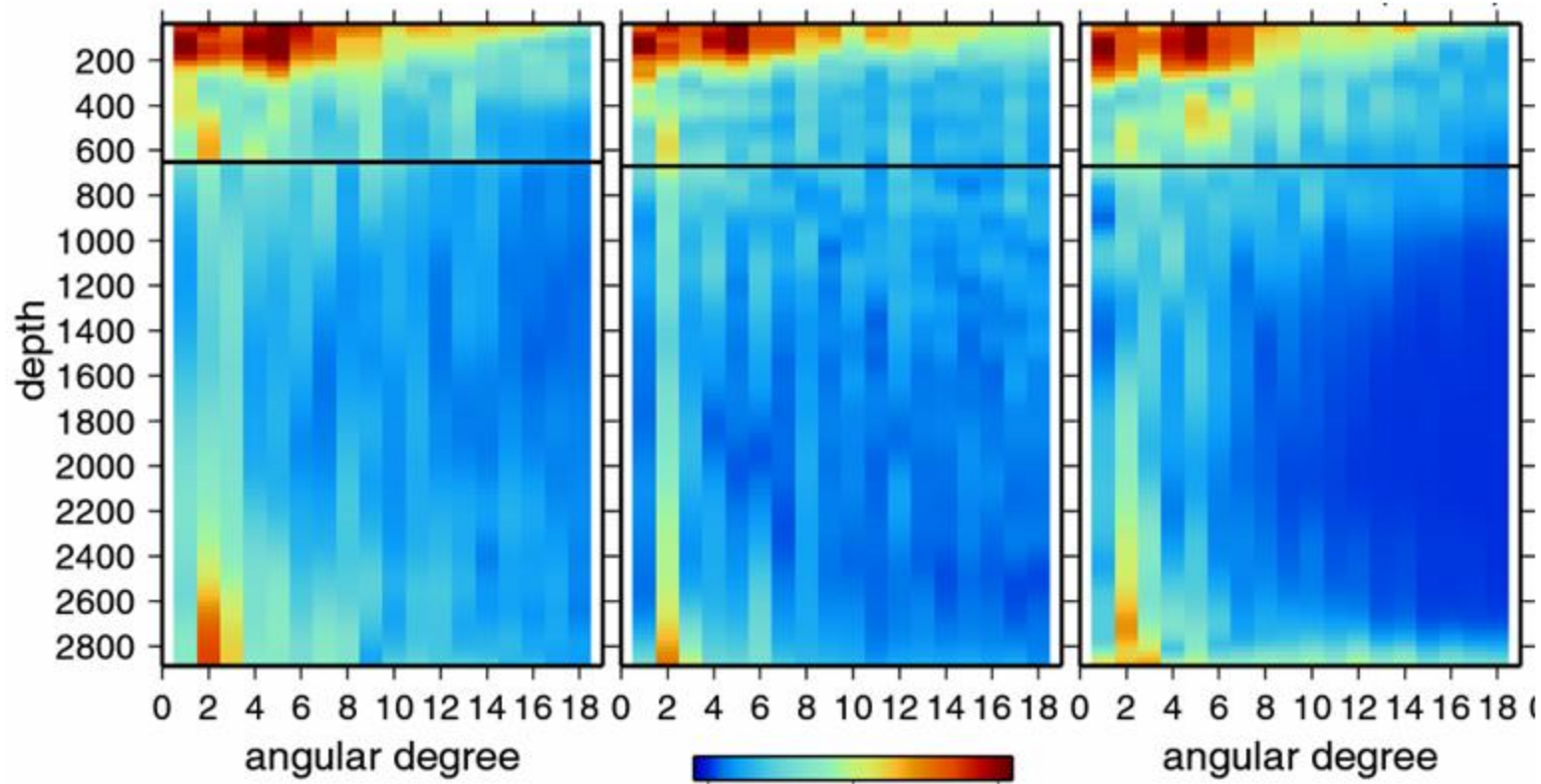
800 km depth



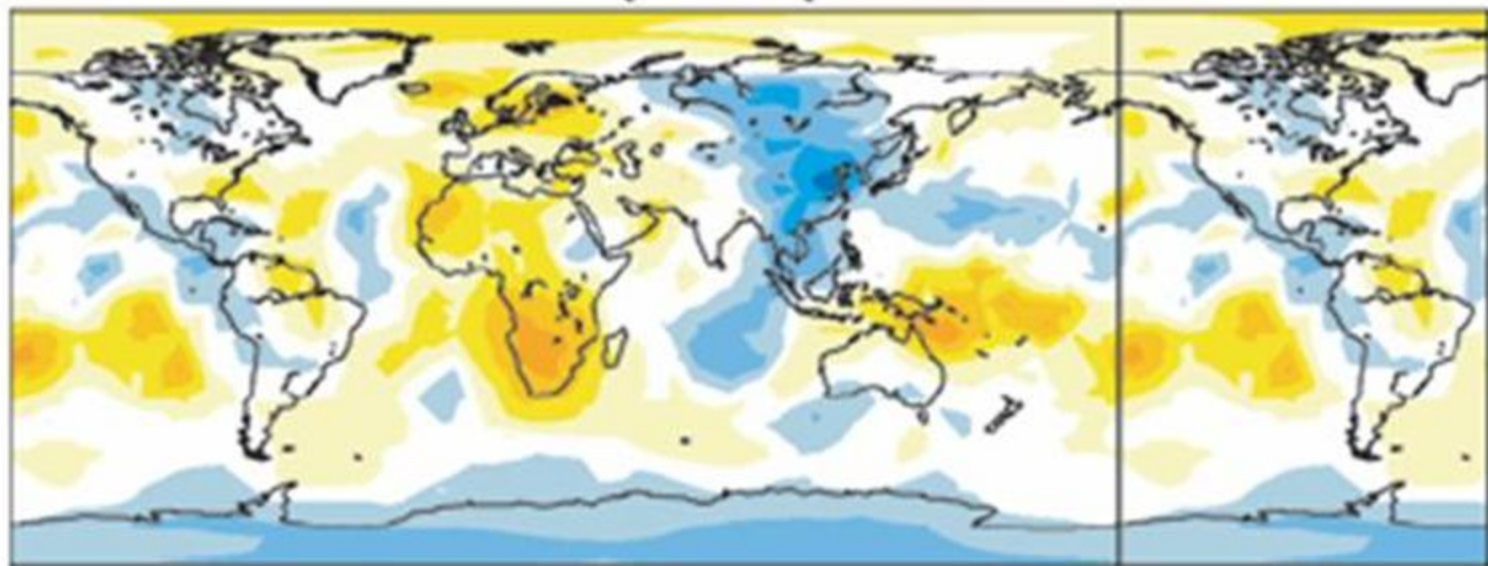
Harvard

Caltech

Berkeley



## Ray Theory



## Finite Frequency

