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- Teleseismic P-waves from the 28th May 1998 Pakistan nuclear explosion are complex compared to those typically observed from underground explosions.
- We observe a spatial correlation between waveform complexity and take-off angle; with the most simple seismograms being recorded at small take-off angles and at seismic stations to the south of the explosion.
- Waveform simulations suggest that the observed complexity can be explained by near-source geology

