



The effects of component rotation on H/V spectra: a comparison of rotational and translational data.

Supporting material

All of the registered rotational and translational seismograms on which the presented analysis was carried out.

The file contains rotational and translational seismograms, which were compared to the time of the registration. Consequently, each of the event's seismograms presented six signal channels: for rotational motion, described as ELE; ELN; ELZ; and for the translational motion, noted as ENE; ENN; ENZ.

The file's name occurs on the top of each seismogram and denotes the UTC of the event registration.

The peak value of the separate signal of the event is set on the top of each channel. The channels were marked as follows:

- ELE rotational velocity movement along the E-W axis
- ELN rotational velocity movement along the N-S axis
- ELZ rotational velocity movement along the Z axis
- ENE translational acceleration movement along the E-W axis
- ENN translational acceleration movement along the N-S axis
- ENZ translational acceleration movement along the Z axis

The datasets presented in this paper are open and can be uploaded from this Web site:
<https://grss.gig.eu/repozytorium/>.

























































