

M < 5.5, only one point source

Frequencies too low to constrain the STF

strike dip rake
225. 70. 94.



strike dip rake
225.0 70.0 93.8 : best focal mechanism

RMS = 0.600

Selected depth: 110.0 km

9 = number of components with freqband > 0.015Hz
50 % : index of confidence

4.05 : Mw from waveform inversion

Epicenter used (lat,lon): 45.515 26.468
Slarling depth(km): 96.6

strike dip rake of the second nodal plane:
34.1 20.3 79.8

***** quality: F *****

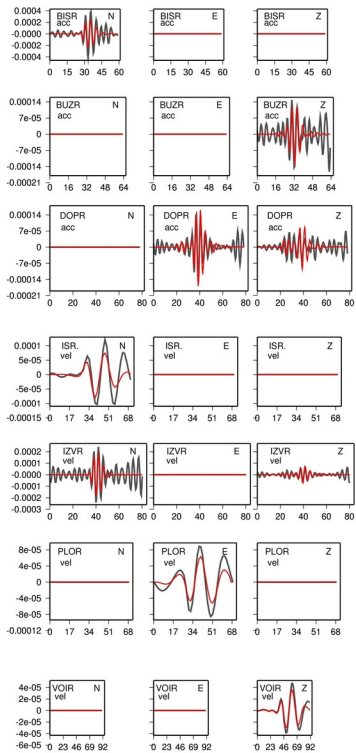
**** Signification of quality ****

- A: focal mechanism STRONGLY CONSTRAINED
- B: focal mechanism WELL CONSTRAINED
- C: focal mechanism MODERATELY CONSTRAINED
- D: focal mechanism WEAKLY CONSTRAINED
- E: focal mechanism BARELY CONSTRAINED
- F: focal mechanism NOT CONSTRAINED

Event directory:
/home/fmnear/MWF/MNEAR/working_directory/FMNEAR/20170801102751

Date of computation:
Tue Aug 1 14:13:49 EEST 2017

Method used: FMNEAR



X axis: time in seconds Y axis: displacement in cm
Grey line: observed Red line: computed