

M < 5.5, only one point source

Frequencies too low to constrain the STF

strike dip rake
315. 70. 120.



strike dip rake
315.0 70.0 120.0 : best focal mechanism

RMS = 0.511

Selected depth: 150.0 km

17 = number of components with freqband > 0.015Hz
43 % : index of confidence

4.41 : Mw from waveform inversion

Epicenter used (lat,lon): 45.600 26.422
Starting depth(km): 147.3

strike dip rake of the second nodal plane:
75.6 35.5 36.1

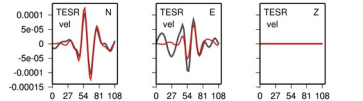
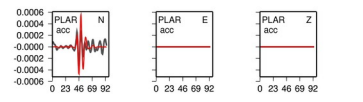
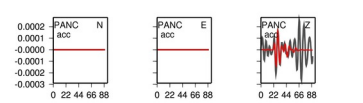
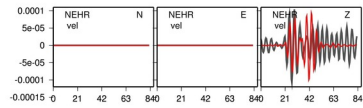
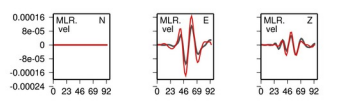
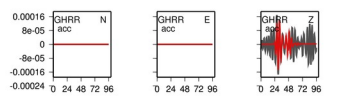
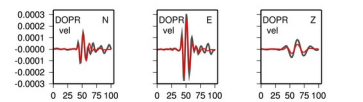
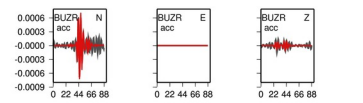
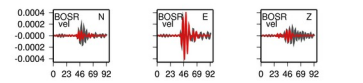
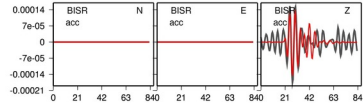
***** quality: F: *****

- **** Signification of quality ****
- A: focal mechanism STONGLY 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/20180425171549

Date of computation:
Fri Apr 27 09:11:47 EEST 2018

Method used: FMNEAR



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