



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

M < 5.5, only one point source

Frequencies too low to constrain the STF

strike dip rake
 160. 20. 131.



strike dip rake
 160.0 20.0 131.3 : best focal mechanism

RMS = 0.552

Selected depth: 85.0 km

2 = number of components with freqband > 0.015Hz
 33 % : index of confidence

4.20 : Mw from waveform inversion

Epicenter used (lat,lon): 45.522 26.411
 Starting depth(km): 113.6

strike dip rake of the second nodal plane:
 297.0 75.1 76.5

***** 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/MWFMNEAR/working_directory/FMNEAR/20171028135646

Date of computation:
 Sat Oct 28 17:47:09 EEST 2017

Method used: FMNEAR