



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
 15. 55. -157.



strike dip rake
 15.0 55.0 -157.1 : best focal mechanism
 RMS = 0.526
 Selected depth: 150.0 km
 4 = number of components with freqband > 0.015Hz
 45 % : index of confidence
 3.91 : Mw from waveform inversion

Epicenter used (lat,lon): 45.638 26.523
 Starting depth(km): 143.6

strike dip rake of the second nodal plane:
 271.4 71.5 -37.2

***** 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/20170925075456

Date of computation:
 Mon Sep 25 11:59:35 EEST 2017

Method used: FMNEAR