

M < 5.5, only one point source

Frequencies too low to constrain the STF

strike dip rake  
85. 20. 107.



strike dip rake  
85.0 20.0 106.7 : best focal mechanism

RMS = 0.524

Selected depth: 150.0 km

20 = number of components with freqband > 0.15Hz  
70 % : index of confidence

4.44 : Mw from waveform inversion

Epicenter used (lat,lon): 45.676 26.585  
Starting depth(km): 139.0

strike dip rake of the second nodal plane:

247.3 70.9 84.0

\*\*\*\*\* quality: C \*\*\*\*\*

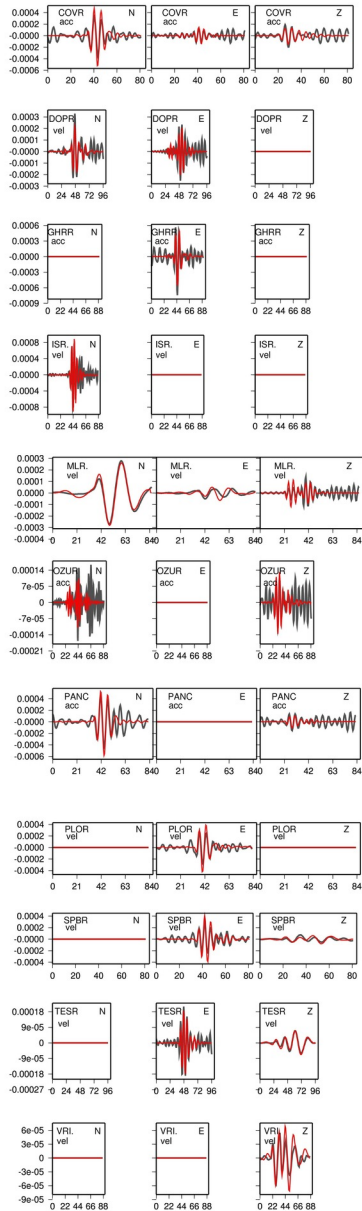
\*\*\*\* Signification of quality \*\*\*\*

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/fmear/MWFMEAR/working\_directory/FMNEAR/20180314102449

Date of computation:  
Fri Apr 27 10:19:58 EEST 2018

Method used: FMNEAR



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