



M < 5.5, only one point source

Frequencies too low to constrain the STF

strike dip rake  
245. 80. 66.



strike dip rake  
245.0 80.0 66.2 : best focal mechanism

RMS = 0.386

Selected depth: 50.0 km

2 = number of components with freqband > 0.015Hz  
40 % : index of confidence

4.20 : Mw from waveform inversion

Epicenter used (lat,lon): 42.647 24.331  
Starting depth(km): 30.0

strike dip rake of the second nodal plane:  
133.5 25.7 156.4

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\*\*\*\*\* quality: F \*\*\*\*\*  
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\*\*\*\* 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  
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Event directory:  
/home/fmnear/MWFMNEAR/working\_directory/FMNEAR/20171126190133

Date of computation:  
Sun Nov 26 21:15:19 EET 2017

Method used: FMNEAR