



M < 5.5, only one point source

Frequencies too low to constrain the STF

strike dip rake  
 160. 70. -116.



strike dip rake  
 160.0 70.0 -116.0 : best focal mechanism

RMS = 0.525

Selected depth: 50.0 km

2 = number of components with freqband > 0.015Hz  
 32 % : index of confidence

3.30 : Mw from waveform inversion

Epicenter used (lat,lon): 45.735 26.630  
 Starting depth(km): 82.8

strike dip rake of the second nodal plane:  
 35.0 32.4 -39.7

\*\*\*\*\*  
 \*\*\*\*\* 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/MWFMEAR/working\_directory/FMNEAR/20180204235639

Date of computation:  
 Mon Feb 5 02:43:11 EET 2018

Method used: FMNEAR