



M < 5.5, only one point source

Frequencies too low to constrain the STF

strike dip rake
25. 55. -41.



strike dip rake
25.0 55.0 -40.8 : best focal mechanism

RMS = 0.876

Selected depth: 110.0 km

χ^2 = number of components with freqband > 0.015Hz
18 % : index of confidence

2.81 : Mw from waveform inversion

Epicenter used (lat,lon): -45.372 26.162
Starting depth(km): 140.7

strike dip rake of the second nodal plane:
141.4 57.6 -137.2

***** 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/20171014110047

Date of computation:
Sat Oct 14 14:46:50 EEST 2017

Method used: FMNEAR