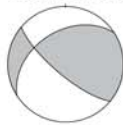


M < 5.5, only one point source

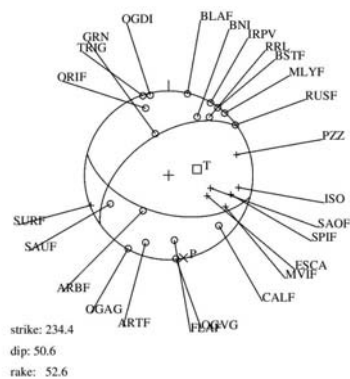
Frequencies too low to constrain the STF

strike dip rake  
130. 75. 130.



strike dip rake  
130.0 75.0 130.1 : best focal mechanism  
RMS = 0.572  
Selected depth: 6.0 km  
21 = number of components with freqband > 0.015Hz  
78 % : index of confidence  
3.50 : Mw from waveform inversion  
Epicenter used (lat,lon): 44.294 6.168  
Starting depth(km): 3.7  
strike dip rake of the second nodal plane:  
237.1 42.4 22.6  
\*\*\*\*\* quality: B \*\*\*\*\*  
\*\*\*\* Signification of quality \*\*\*\*\*  
A: focal mechanism STONGLY 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:  
/paros1\_fast/sysop/calMW\_Sc3/FMNEAR/201611100248136h55.  
Date of computation:  
Thu Nov 10 08:02:46 CET 2016  
Method used: FMNEAR

### Focal mechanism from P-wave first motions



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