



Event: **28-Jan-2020 (028) 19:10 19.42N -78.76E 15km Mw=7.7**  
 Station: **MCD47** Backazimuth: **2.8°** Distance: **132.08°**  
 init.Pol.: **170.4°** Filter: **0.040Hz - 0.50Hz** SNR<sub>SC</sub>:**11.2**

Rotation Correlation: **-84 < -46° < -12** 0.0<0.2s<0.9  
 Minimum Energy: **-Inf < 1° < Inf** 0.0<3.5s<Inf  
 Eigenvalue: **-11 < -5° < -1** 2.8<4.0s<4.0  
 Quality: **good** IsNull: **Yes** Phase: **SKKS**

