



Event: **31-Jan-2020 (031) 13:53 -25.37N 178.40E 575km Mw=5.7**  
 Station: **MGU** Backazimuth: **119.1°** Distance: **90.06°**  
 init.Pol.: **291.2°** Filter: **0.040Hz - 0.50Hz** SNR<sub>SC</sub>: **15.2**

Rotation Correlation:  $-45 < -28^\circ < -7$   $0.4 < 0.5s < 0.6$   
 Minimum Energy:  $-27 < -17^\circ < -11$   $0.4 < 0.5s < 0.5$   
 Eigenvalue:  $-43 < -35^\circ < -29$   $0.5 < 0.5s < 0.6$   
 Quality: **good** IsNull: **No** Phase: **SKS**

