



Event: **21-Jun-2019 (172) 08:37 -30.86N -177.47E 14km Mw=6.3**  
 Station: **MCD29** Backazimuth: **121.6°** Distance: **96.45°**  
 init.Pol.: **311.8°** Filter: **0.020Hz - 0.30Hz** SNR<sub>sc</sub>: **5.3**

Rotation Correlation:  $-40 < -8^\circ < 23$   $0.0 < 0.2s < 1.4$   
 Minimum Energy:  $-\text{Inf} < -54^\circ < \text{Inf}$   $0.0 < 4.0s < \text{Inf}$   
 Eigenvalue:  $-41 < 36^\circ < 41$   $0.1 < 1.4s < 3.6$   
 Quality: **fair** IsNull: **Yes** Phase: **SKS**

