



Event: **09-Apr-2019 (099) 17:53 -58.63N -25.30E 38km Mw=6.5**
 Station: **MCD42** Backazimuth: **214.5°** Distance: **133.01°**
 init.Pol.: **34.2°** Filter: **0.040Hz - 0.50Hz** SNR_{SC}:**10.6**

Rotation Correlation: $-32 < -14^\circ < 5$ $0.4 < 0.5s < 0.6$
 Minimum Energy: $-37 < -24^\circ < -11$ $0.4 < 0.5s < 0.7$
 Eigenvalue: $-48 < -26^\circ < 19$ $0.4 < 0.6s < 1.0$
 Quality: **good** IsNull: **No** Phase: **PKS**

