



Event: **20-Dec-2021 (354) 03:39 -56.85N -24.09E 10km Mw=5.9**  
 Station: **XSB** Backazimuth: **216.8°** Distance: **132.77°**  
 init.Pol.: **29.1°** Filter: **0.040Hz - 0.50Hz** SNR<sub>SC</sub>: **6.7**

Rotation Correlation:  $-41 < -27^\circ < -10$   $0.6 < 0.8s < 1.0$   
 Minimum Energy:  $-27 < -15^\circ < -3$   $0.5 < 0.7s < 0.8$   
 Eigenvalue:  $-43 < -29^\circ < -13$   $0.6 < 0.8s < 1.0$   
 Quality: **fair** IsNull: **No** Phase: **PKS**

