



Event: **12-Jan-2010 (012) 21:53 18.45N -72.55E 13km Mw=7.0**
 Station: **XSB** Backazimuth: **353.5°** Distance: **133.44°**
 init.Pol.: **177.9°** Filter: **0.020Hz - 0.30Hz** SNR_{SC}:**14.3**

Rotation Correlation: $-70 < -46^\circ < -25$ $0.6 < 0.8s < 1.2$
 Minimum Energy: $-58 < -43^\circ < -37$ $0.7 < 0.9s < 1.0$
 Eigenvalue: $-52 < -33^\circ < -23$ $0.8 < 1.0s < 1.3$
 Quality: **good** IsNull: **No** Phase: **PKS**

