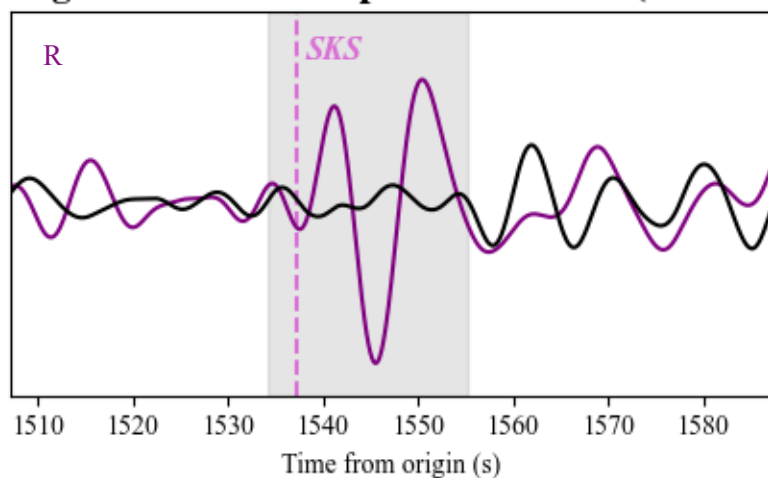
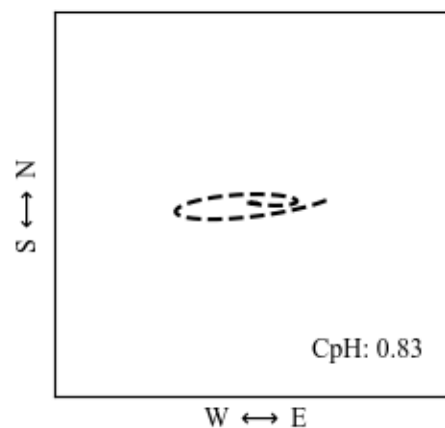


Original waveform b.p.0.05-0.125 Hz (manual)



Partical Motion



Event: 2020-12-06T16:47:42.722000Z

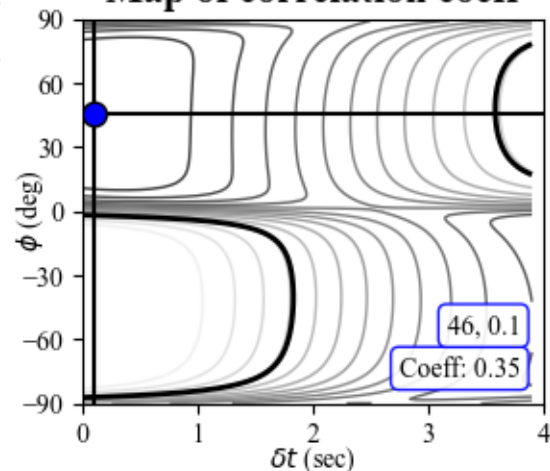
-20.3662N -69.0663E 105 km Mw=6.1

Station: IU.GNI BAZ: 268.66 INC: 0 Dist: 120.88

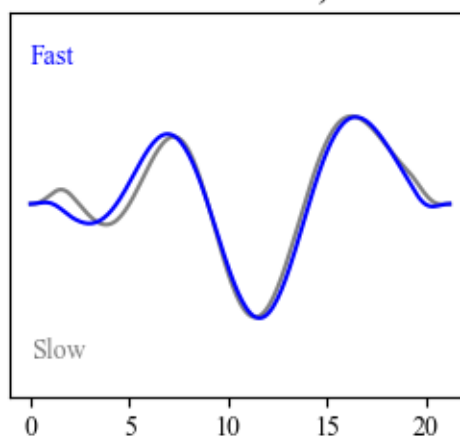
Best fit RC values: $\phi = 45 \pm 44.75$ $\delta t = 0.1 \pm 0.98$ s

Best fit SC values: $\phi = 0 \pm 44.75$ $\delta t = 3.9 \pm 0.98$ s

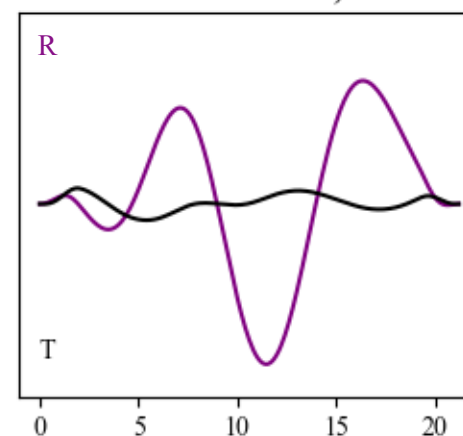
Map of correlation coeff



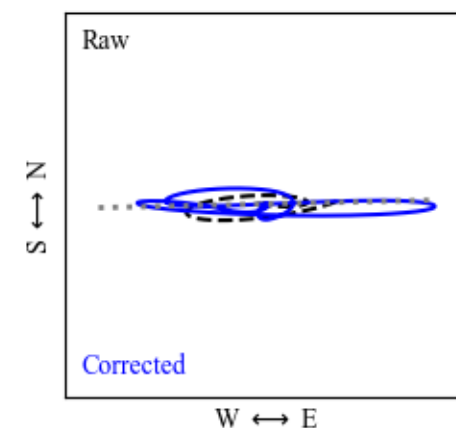
Corrected Fast, Slow



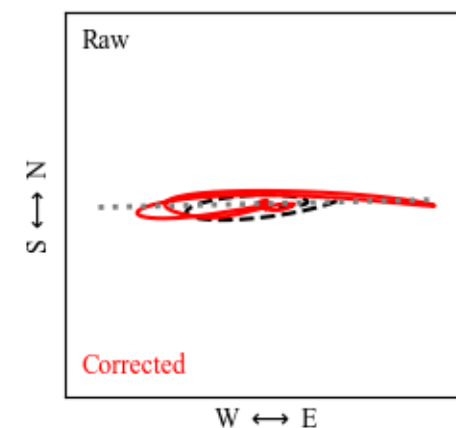
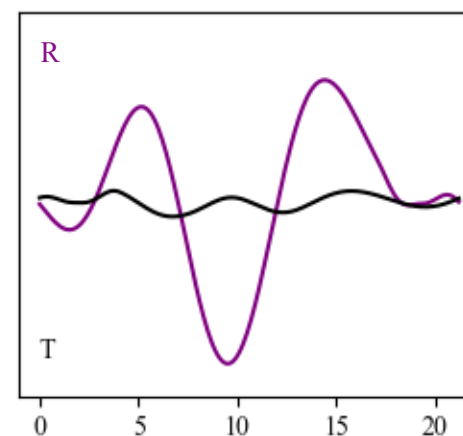
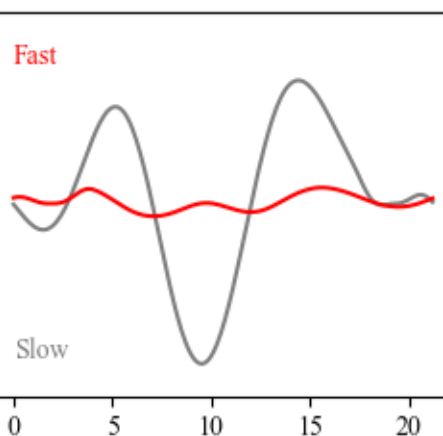
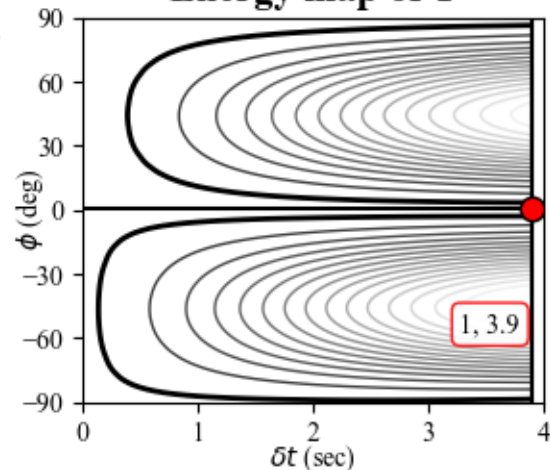
Corrected R, T



Partical Motion



Energy map of T



Rotation-Coefficient (RC)

Transverse Minimization (SC)