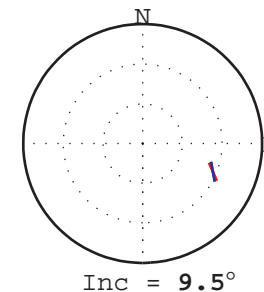
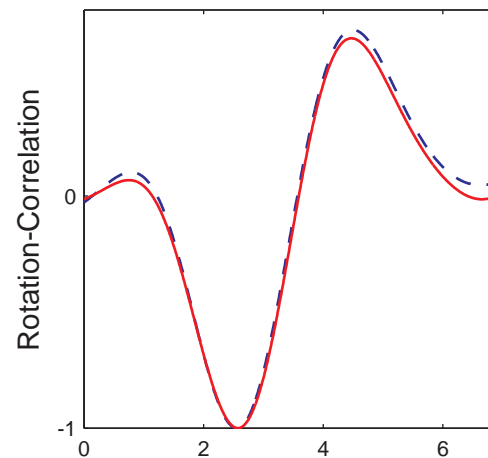


Event: **15-Jun-2019 (166) 21:56 -21.18N -174.17E 13km Mw=6.1**  
 Station: **MCD40** Backazimuth: **111.9°** Distance: **93.98°**  
 init.Pol.: **298.6°** Filter: **0.040Hz - 0.50Hz** SNR<sub>SC</sub>:**16.0**

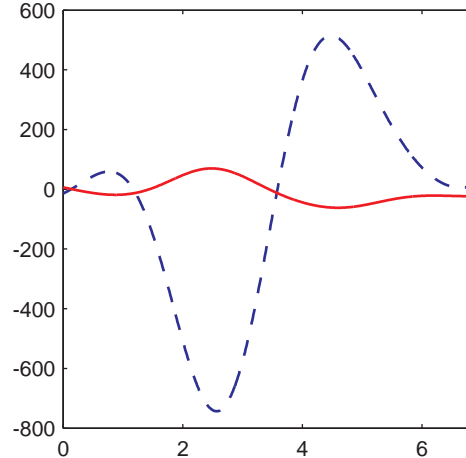
Rotation Correlation:  $-26 < -12^\circ < -3$   $0.6 < 0.6s < 0.7$   
 Minimum Energy:  $-33 < -24^\circ < -19$   $0.5 < 0.6s < 0.7$   
 Eigenvalue:  $-15 < -10^\circ < -11$   $0.6 < 0.6s < 0.7$   
 Quality: **good** IsNull: **No** Phase: **SKS**



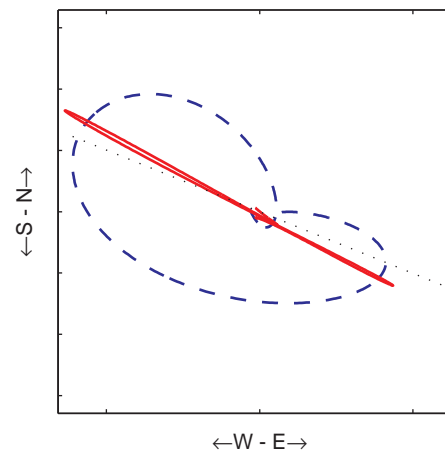
corrected Fast(--)& Slow(-)



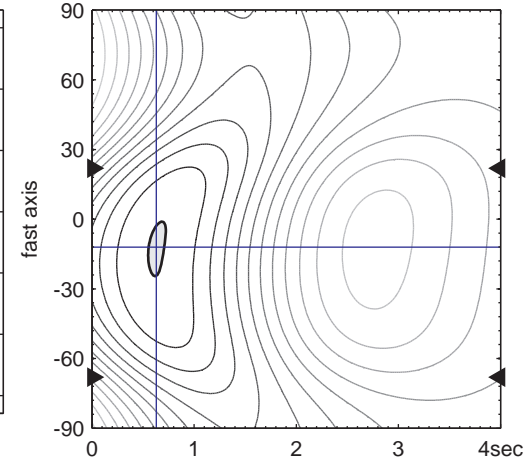
corrected Q(--)& T(-)



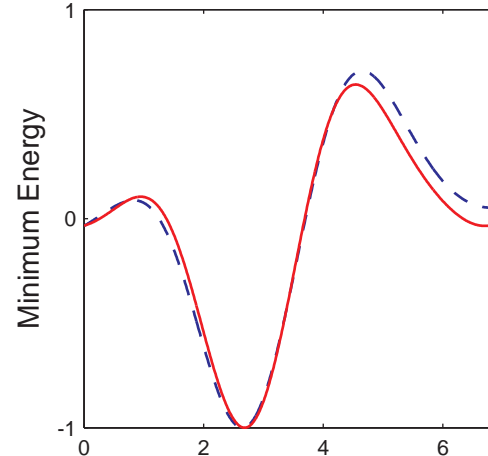
Particle motion before (--)& after (-)



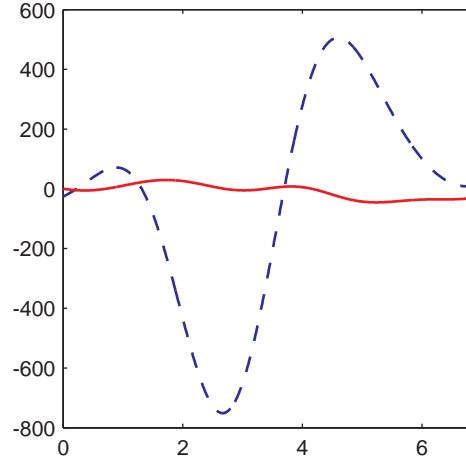
Map of Correlation Coefficient



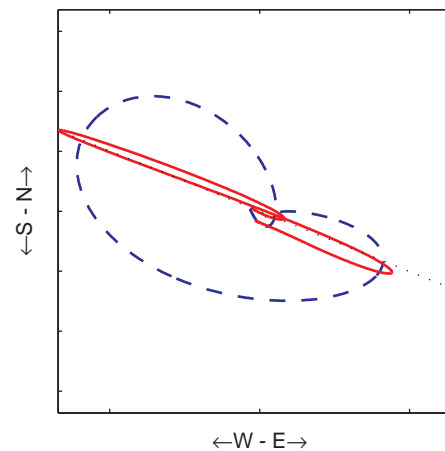
corrected Fast(--)& Slow(-)



corrected Q(--)& T(-)



Particle motion before (--)& after (-)



Energy Map of T

