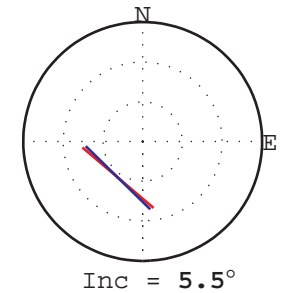
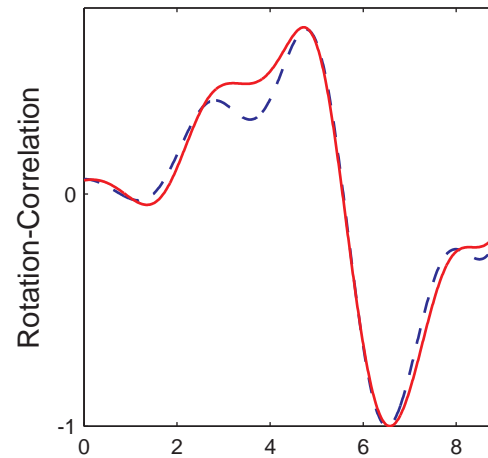


Event: **09-Apr-2019 (099) 17:53 -58.63N -25.30E 38km Mw=6.5**  
 Station: **MCD58** Backazimuth: **214.4°** Distance: **134.72°**  
 init.Pol.: **40.9°** Filter: **0.040Hz - 0.50Hz** SNR<sub>SC</sub>: **13.2**

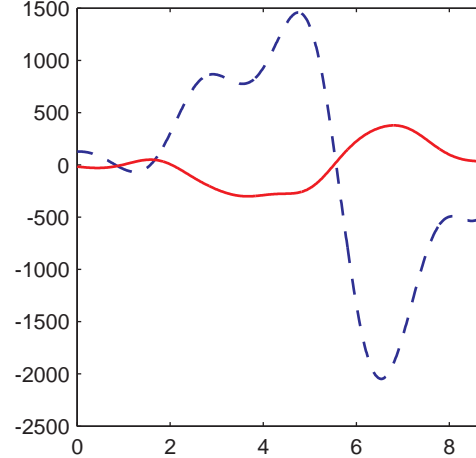
Rotation Correlation:  $-21 < 1^\circ < 25$   $0.0 < 0.1s < 0.2$   
 Minimum Energy:  $-52 < -50^\circ < -50$   $2.6 < 2.9s < 3.3$   
 Eigenvalue:  $-50 < -46^\circ < -46$   $2.5 < 2.8s < 3.2$   
 Quality: **good** IsNull: **Yes** Phase: **PKS**



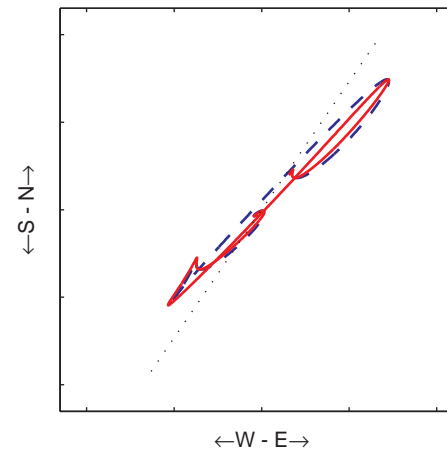
corrected Fast(--)& Slow(-)



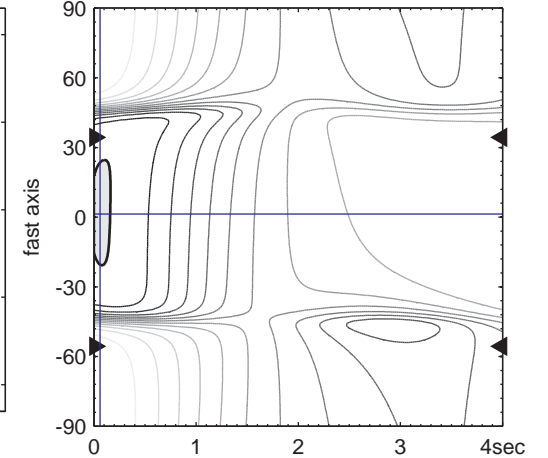
corrected Q(--)& T(-)



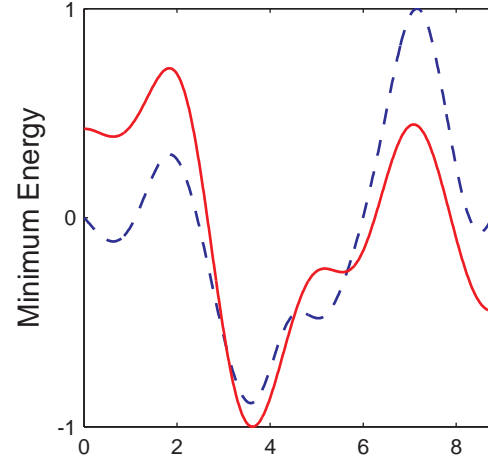
Particle motion before (--)& after (-)



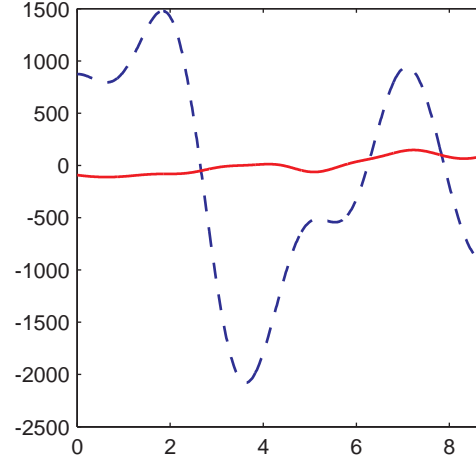
Map of Correlation Coefficient



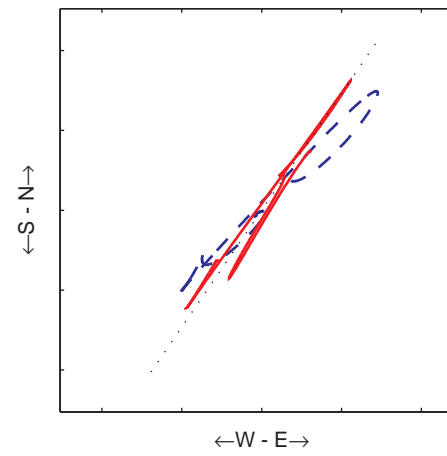
corrected Fast(--)& Slow(-)



corrected Q(--)& T(-)



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



Energy Map of T

