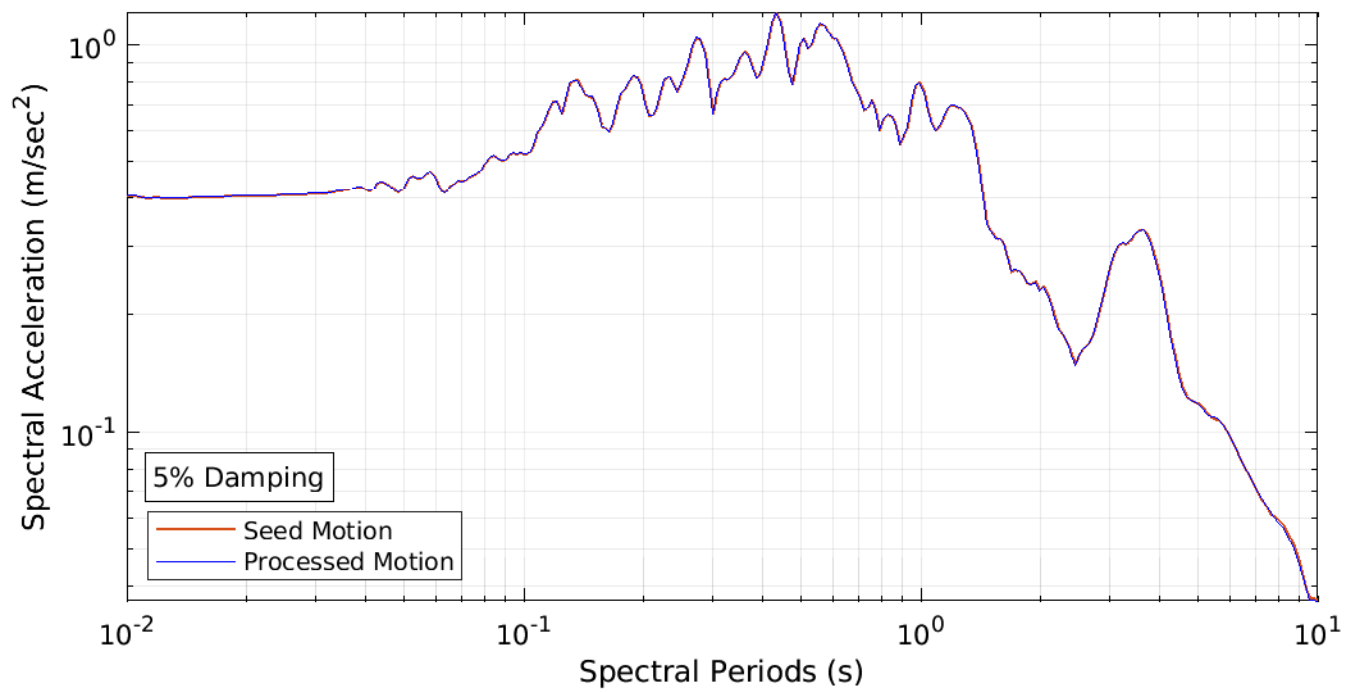
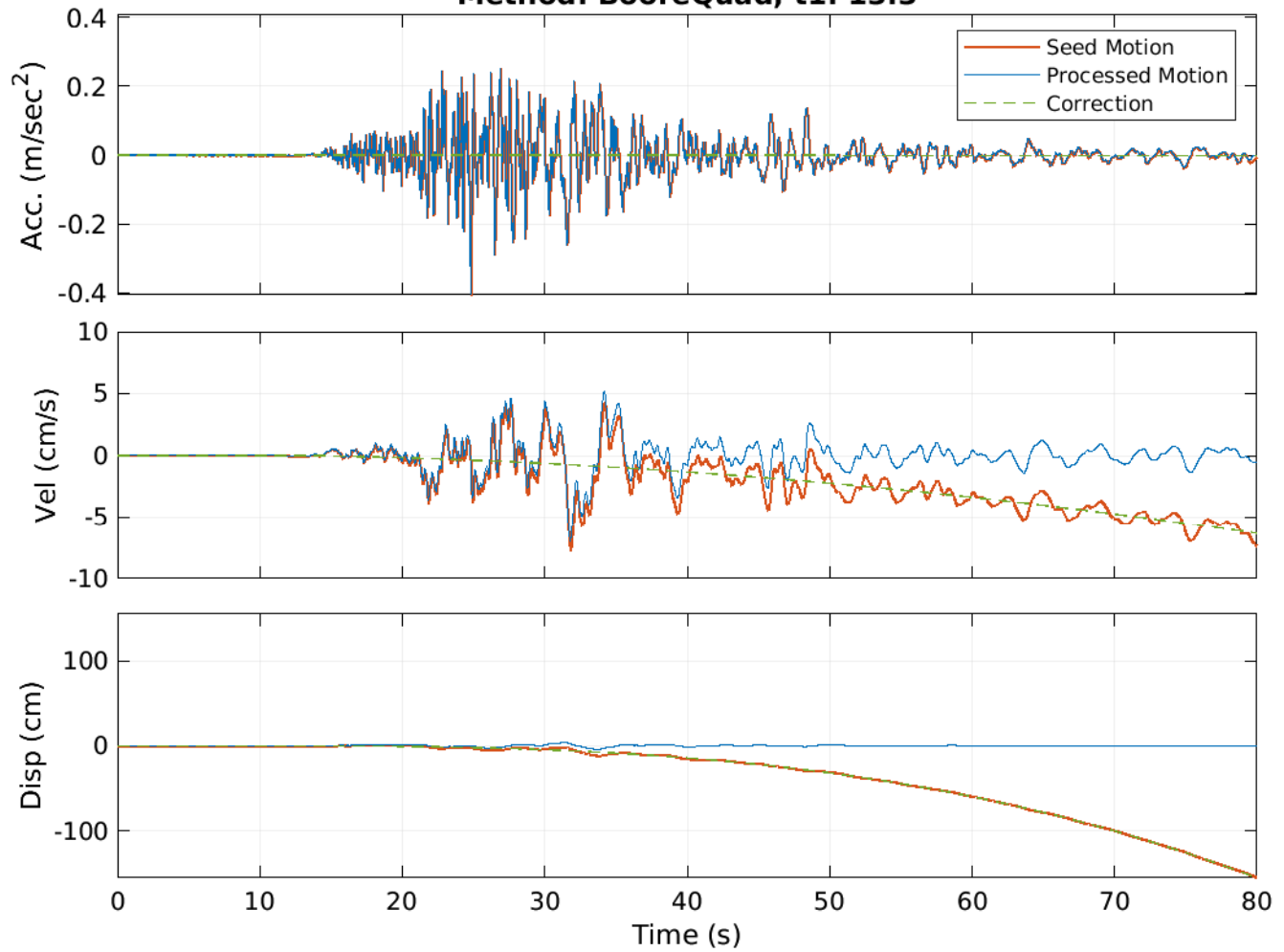
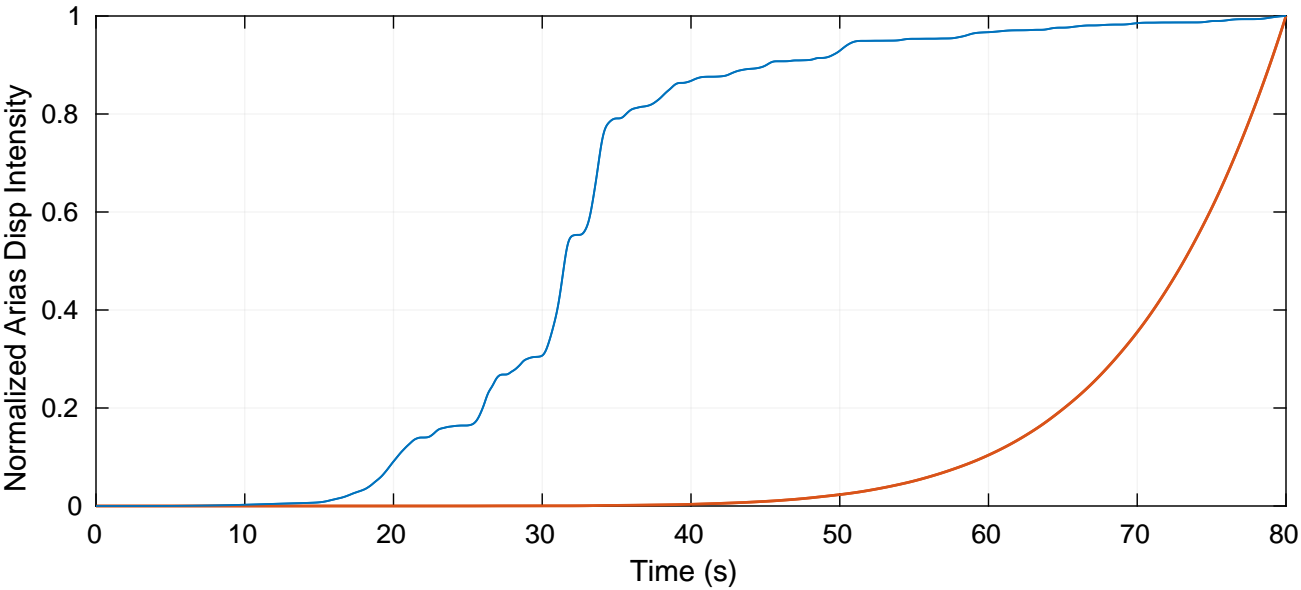
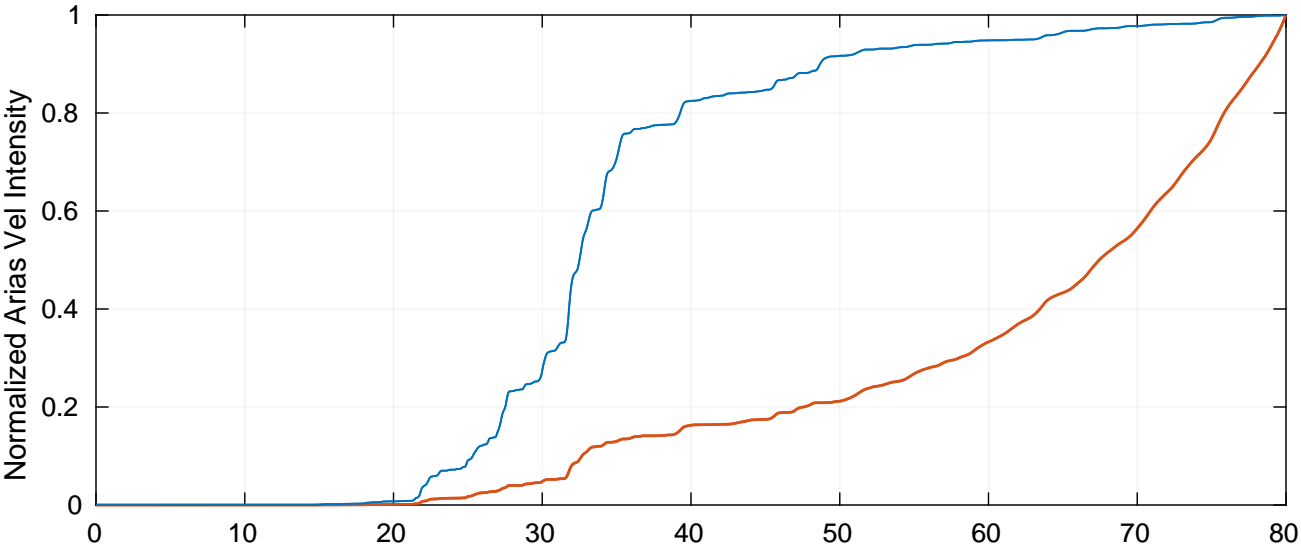
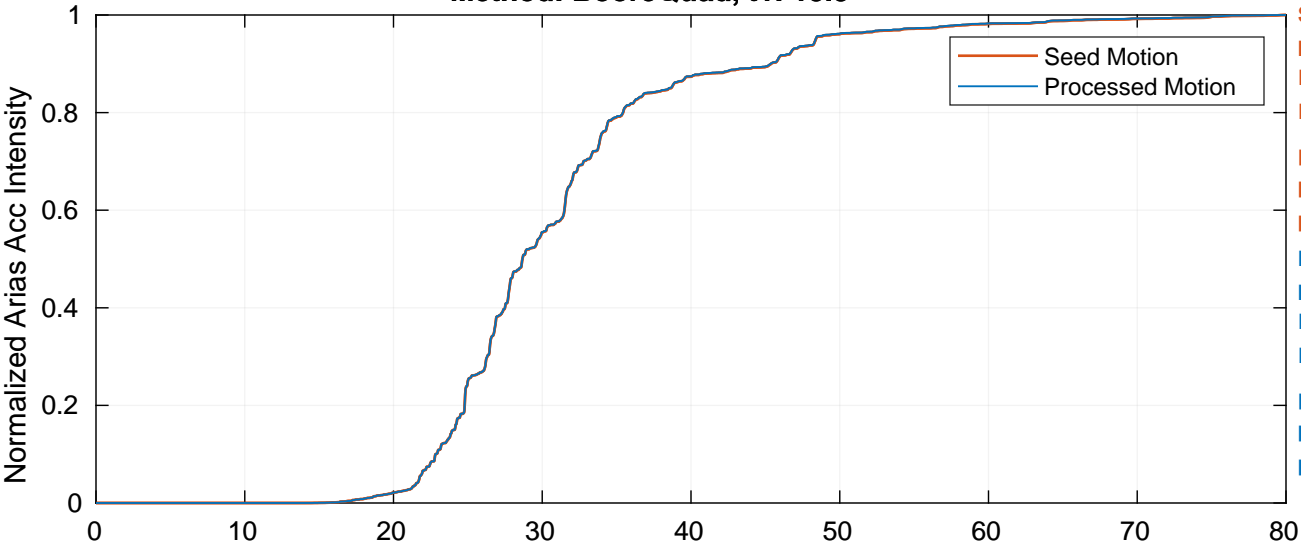


**Seed Motion: 20220917134114\_TSMIP\_TTN001\_N ( $R_{\text{hyp}}=40.3\text{km}$ ,  $R_{\text{rup}}=14.9\text{km}$ )**

**Method: BooreQuad,  $t_1$ : 13.3**



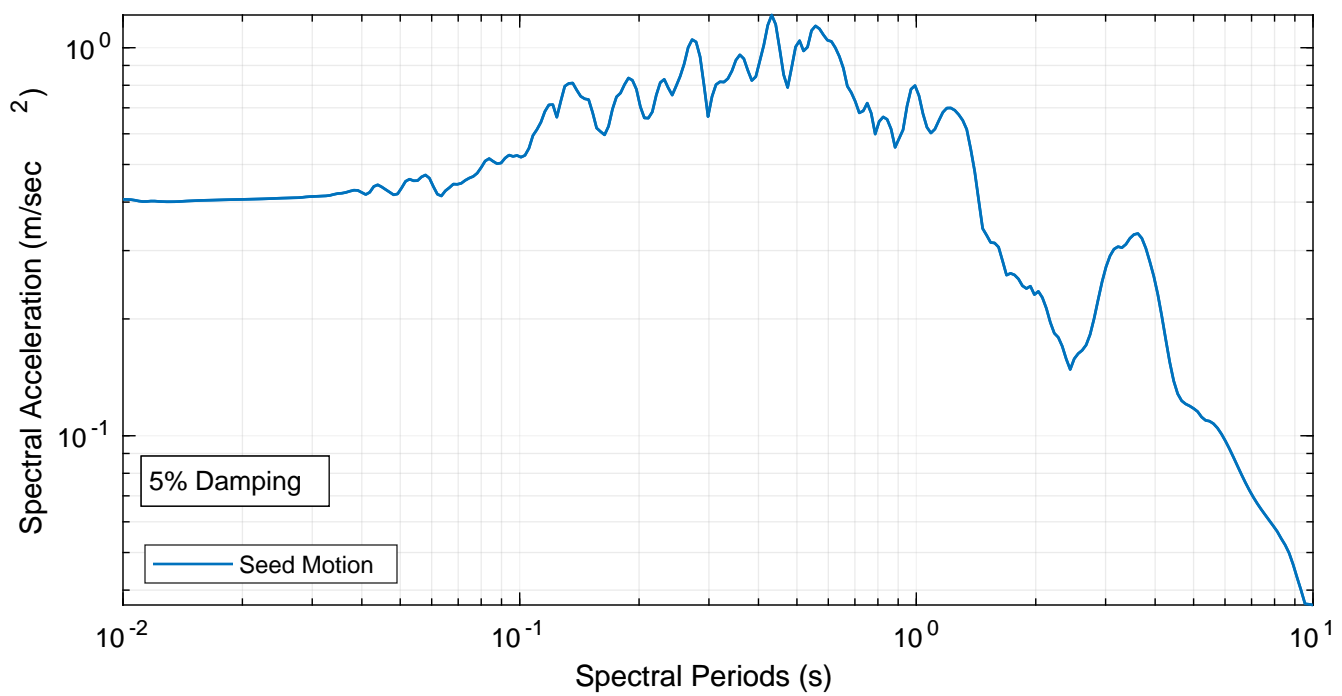
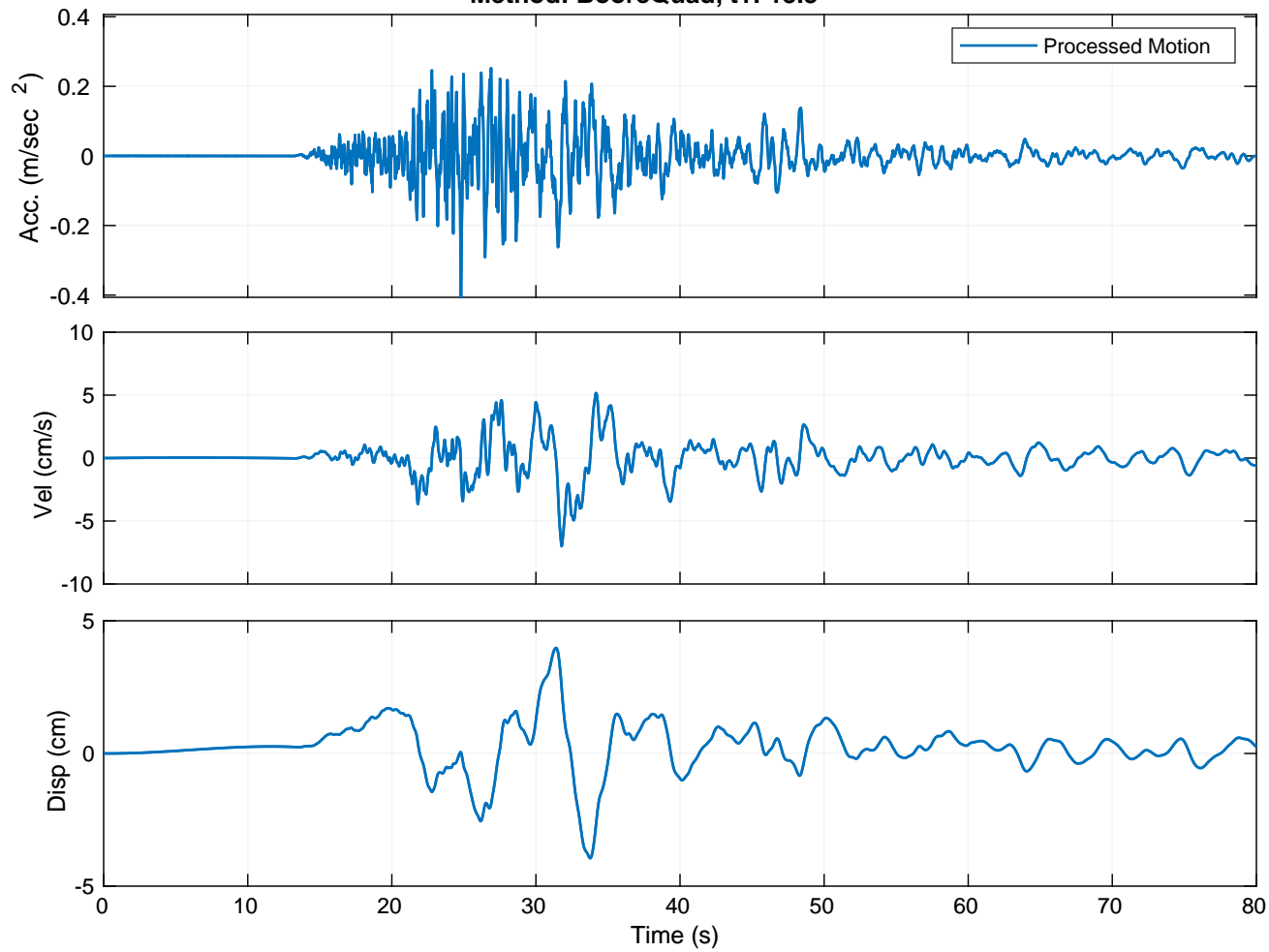
Seed Motion: 20220917134114\_TSMIP\_TTN001\_N (R      hyp =40.3km, R      rup =14.9km)  
Method: BooreQuad, t1: 13.3



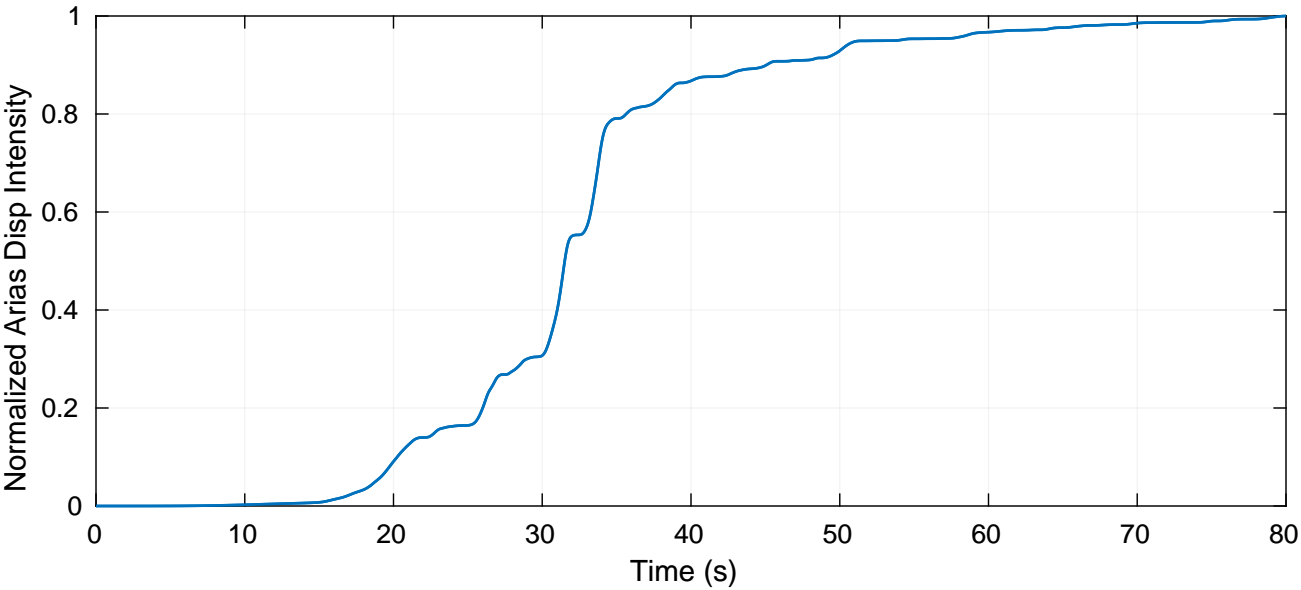
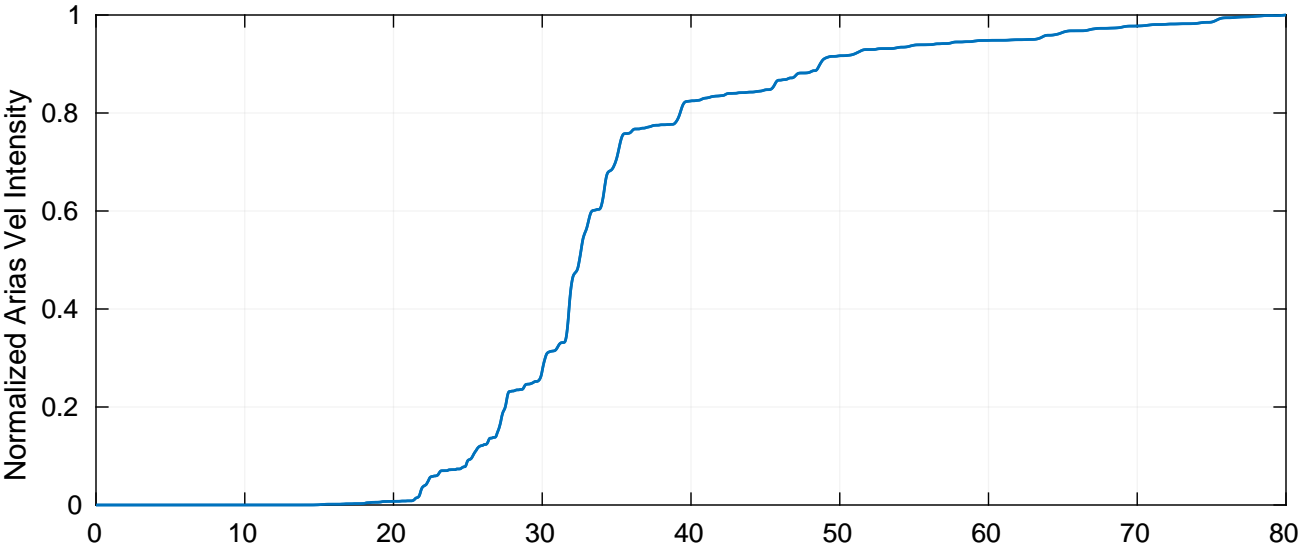
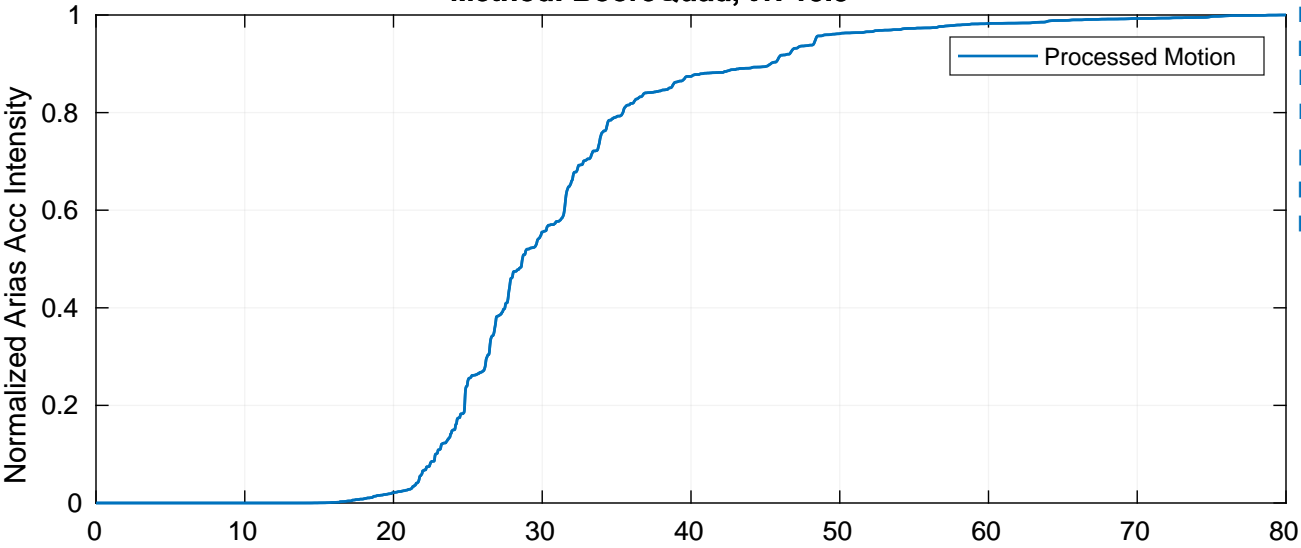
Seed Motion: 20220917134114\_TSMIP\_TTN001\_N (R

hyp =40.3km, R rup =14.9km)

Method: BooreQuad, t1: 13.3



Seed Motion: 20220917134114\_TSMIP\_TTN001\_N (R      hyp =40.3km, R      rup =14.9km)  
Method: BooreQuad, t1: 13.3



Processed Motion  
Ia = 0.0 m/s  
D<sub>5-95</sub> = 26.6 s  
D<sub>5-75</sub> = 12.2 s  
pga = 0.4m/sec  
pgv = 7.0 cm/s  
pgd = 4.0 cm