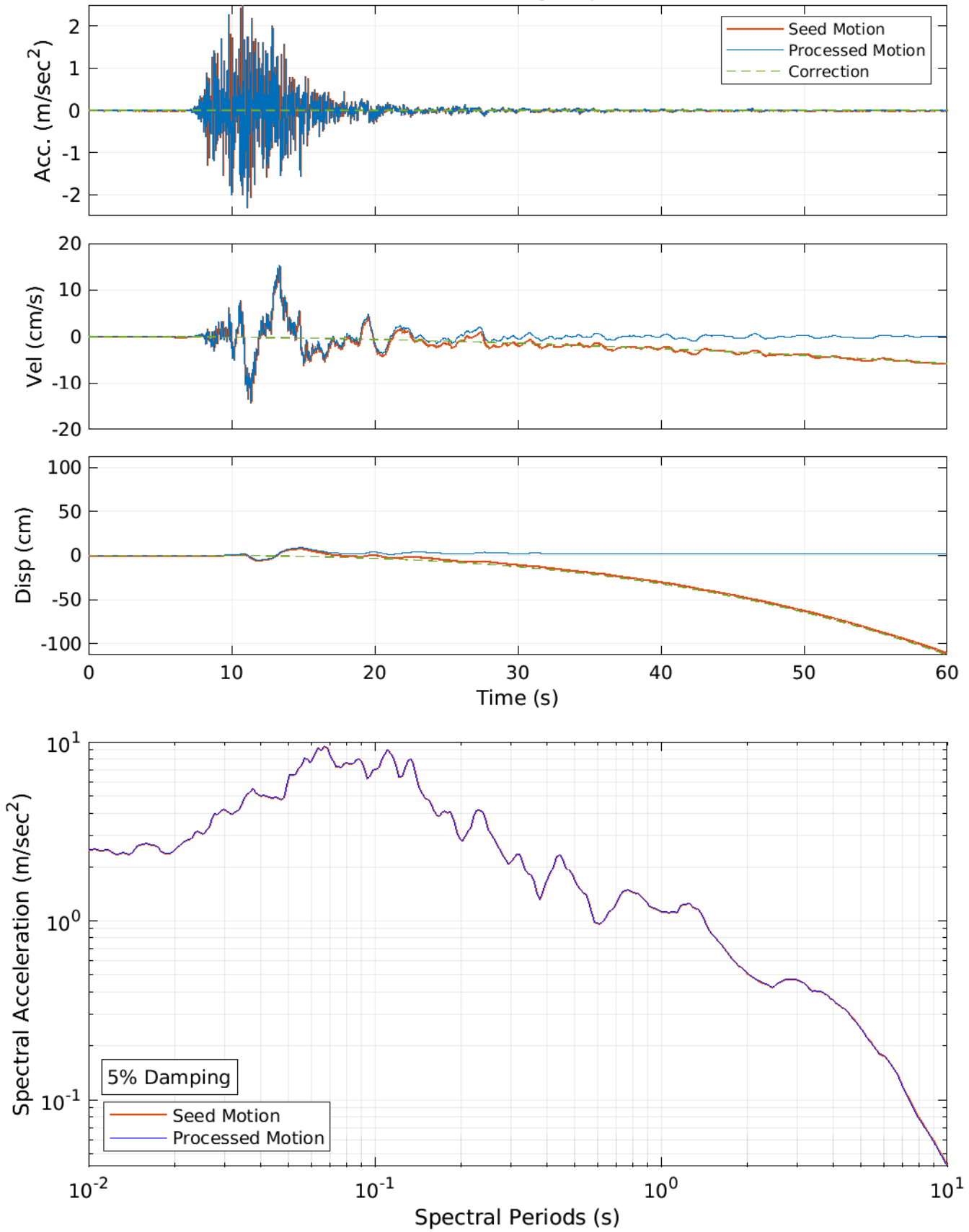


**Seed Motion: 20220917134114\_TSMIP\_TTN021\_E ( $R_{hyp}=7.9\text{km}$ ,  $R_{rup}=3.2\text{km}$ )**

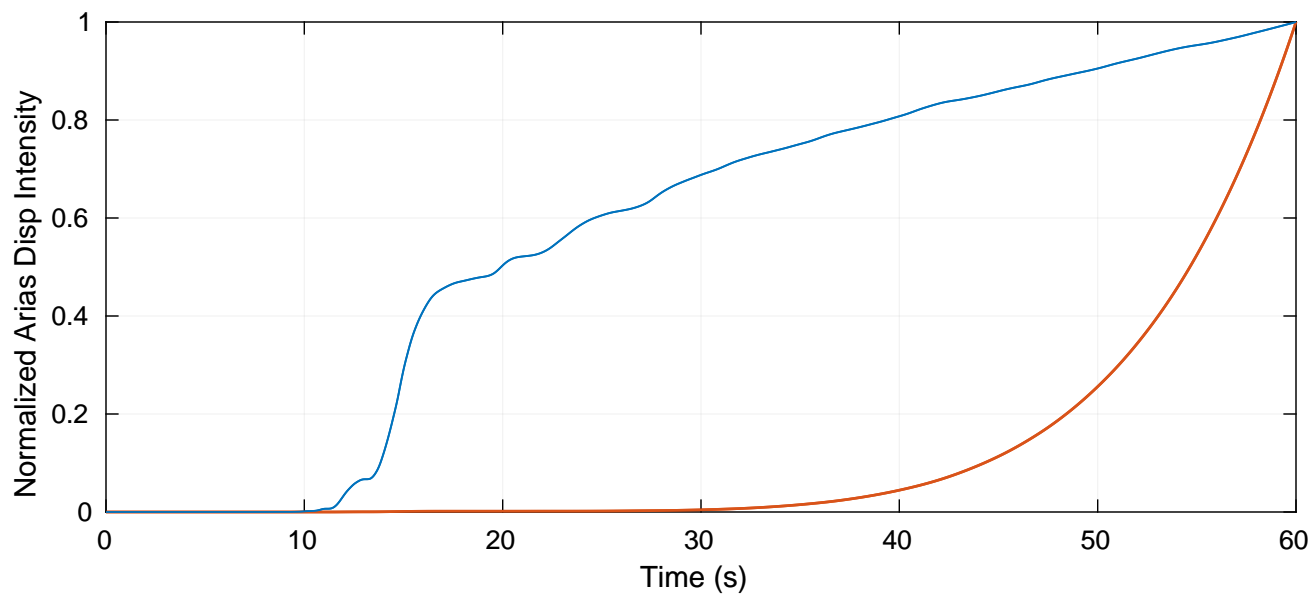
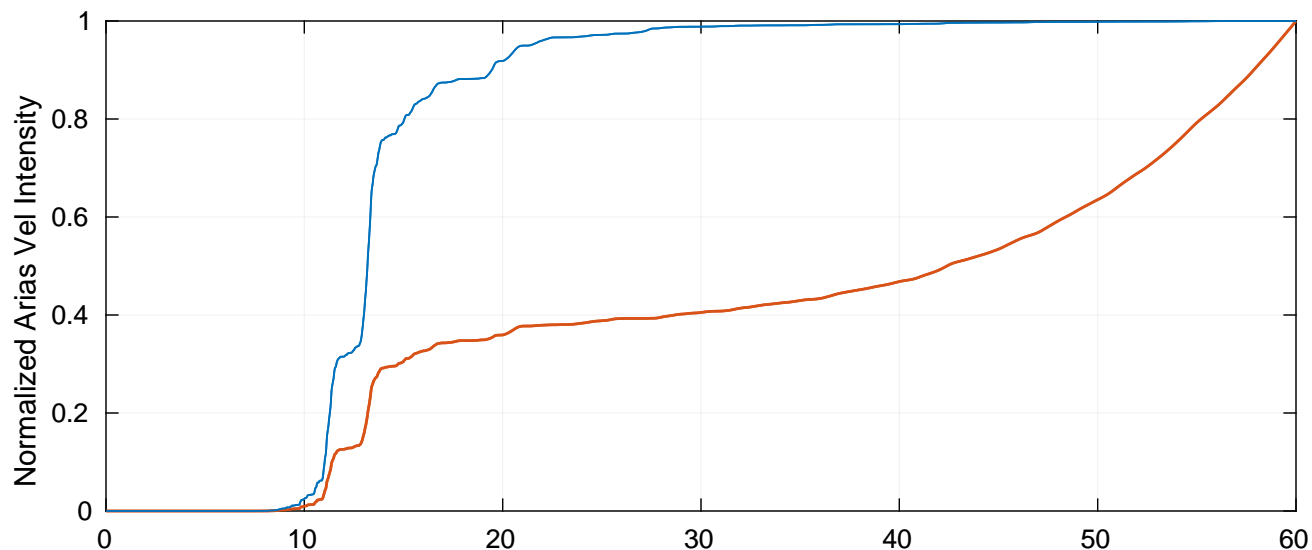
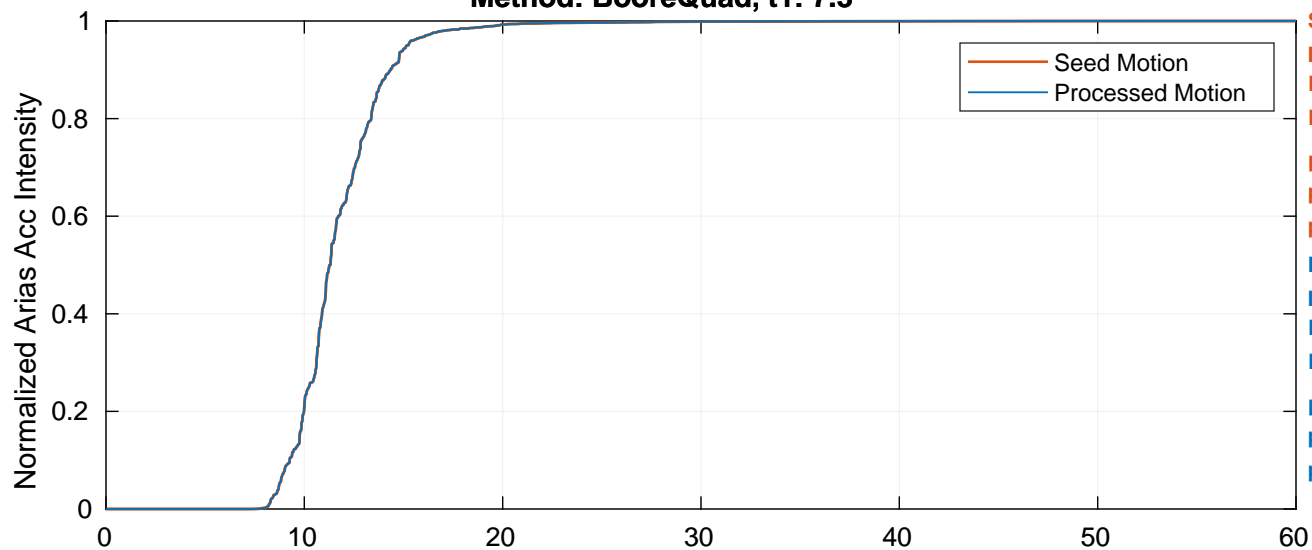
**Method: BooreQuad,  $t_1$ : 7.3**



Seed Motion: 20220917134114\_TSMIP\_TTN021\_E (R

hyp =7.9km, R rup =3.2km)

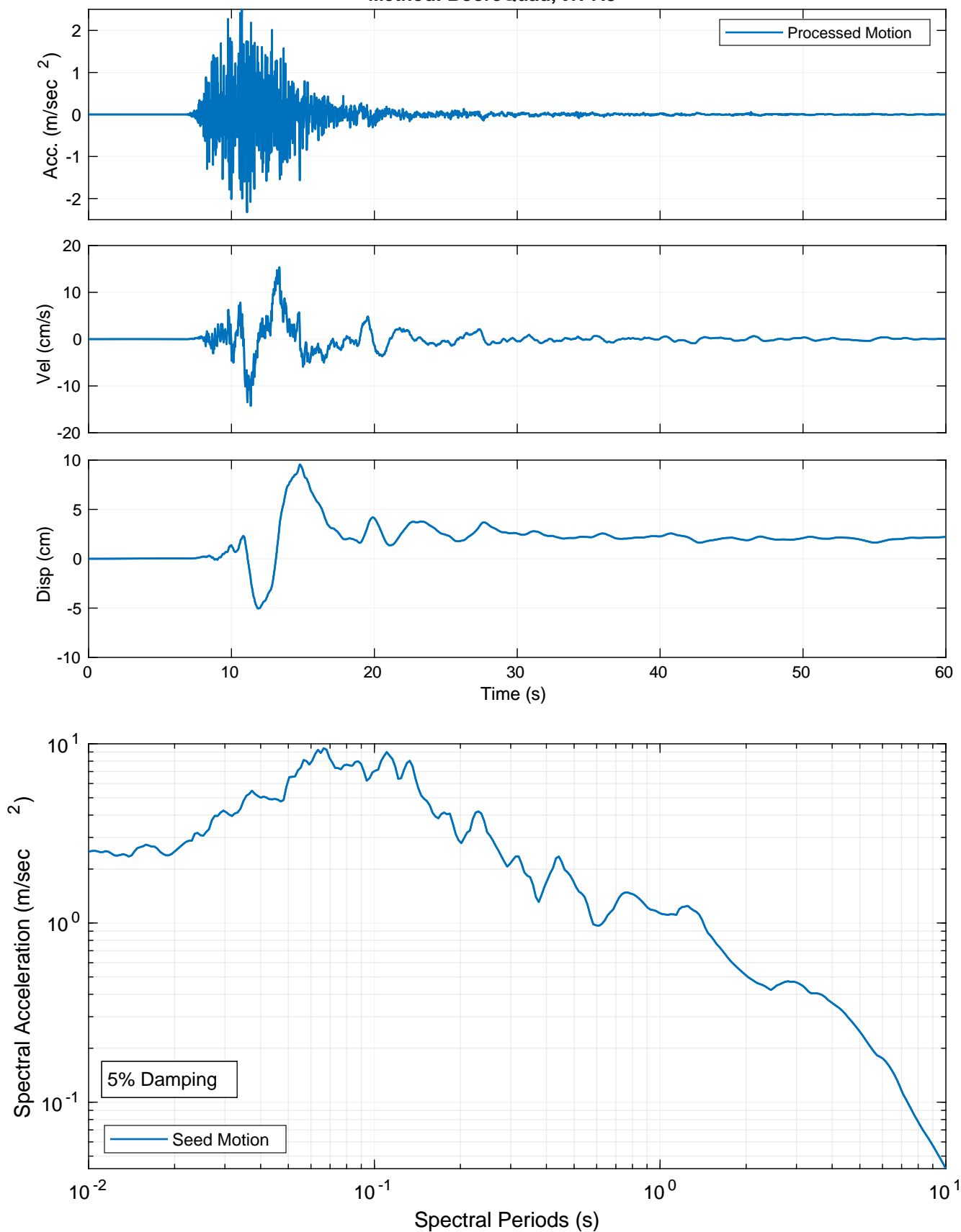
Method: BooreQuad, t1: 7.3



Seed Motion: 20220917134114\_TSMIP\_TTN021\_E (R

hyp =7.9km, R rup =3.2km)

Method: BooreQuad, t1: 7.3



Seed Motion: 20220917134114\_TSMIP\_TTN021\_E (R

hyp =7.9km, R rup =3.2km)

Method: BooreQuad, t1: 7.3

Processed Motion

la = 0.7 m/s

D<sub>5-95</sub> = 6.4 s

D<sub>5-75</sub> = 4.1 s

pga = 2.5m/sec

pgv = 15.4 cm/s

pgd = 9.6 cm

