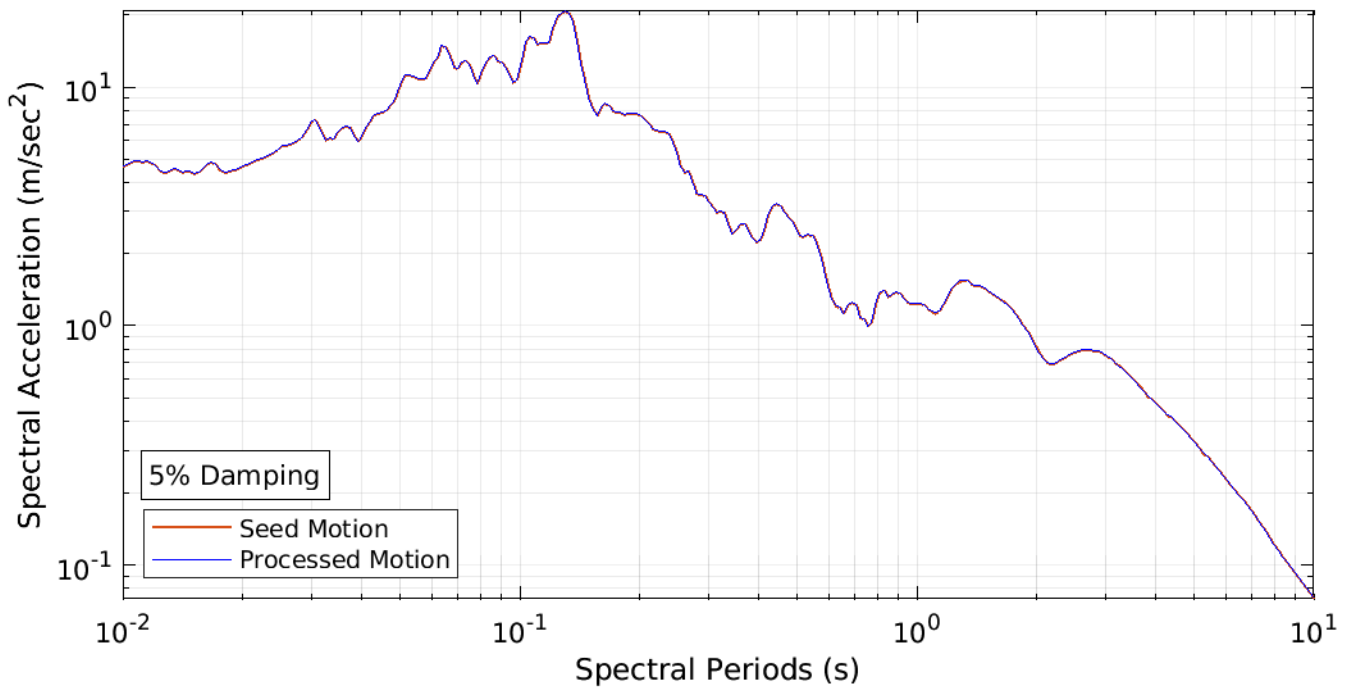
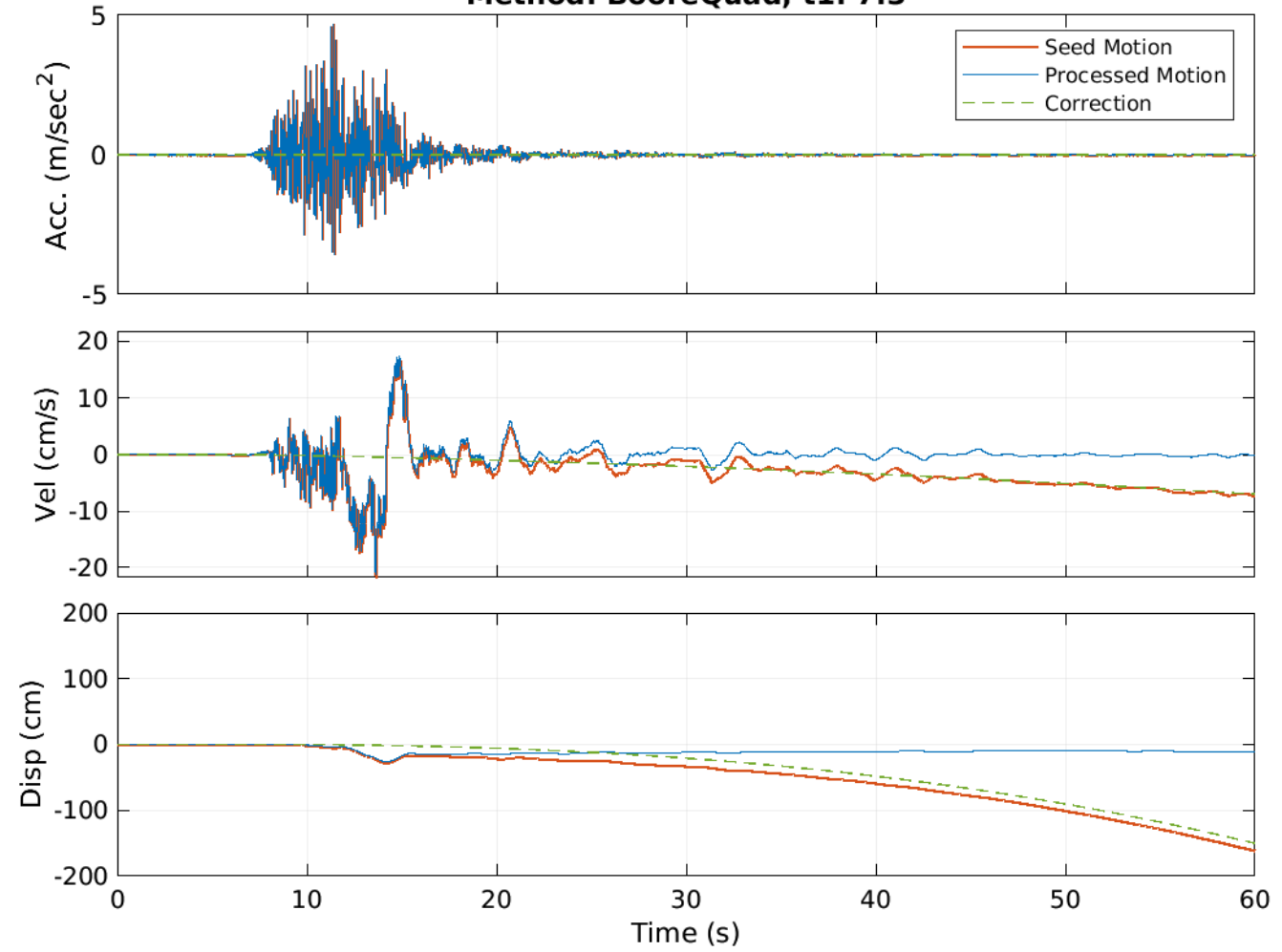


**Seed Motion: 20220917134114\_TSMIP\_TTN021\_N ( $R_{hyp}=7.9\text{km}$ ,  $R_{rup}=3.2\text{km}$ )**

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



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

hyp =7.9km, R rup =3.2km)

Method: BooreQuad, t1: 7.3

Seed Motion

la = 1.8 m/s

D<sub>5-95</sub> = 5.8 s

D<sub>5-75</sub> = 3.9 s

pga = 4.7m/sec

pgv = 21.8 cm/s

pgd = 161.2 cm

Processed Motion

la = 1.8 m/s

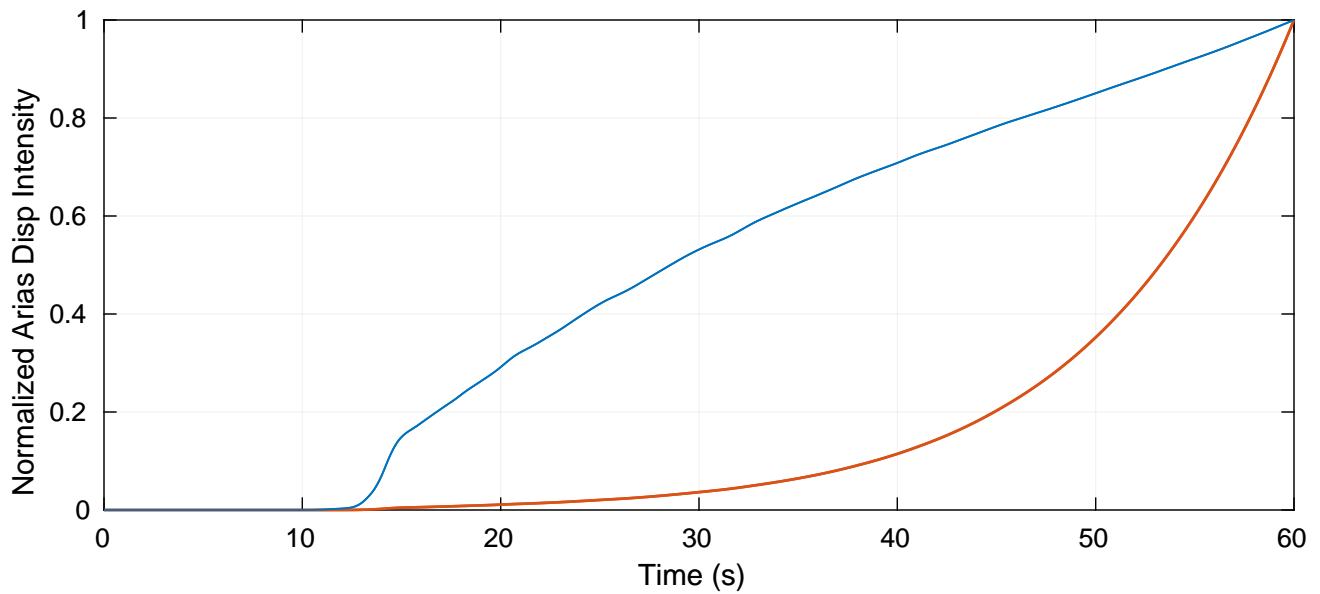
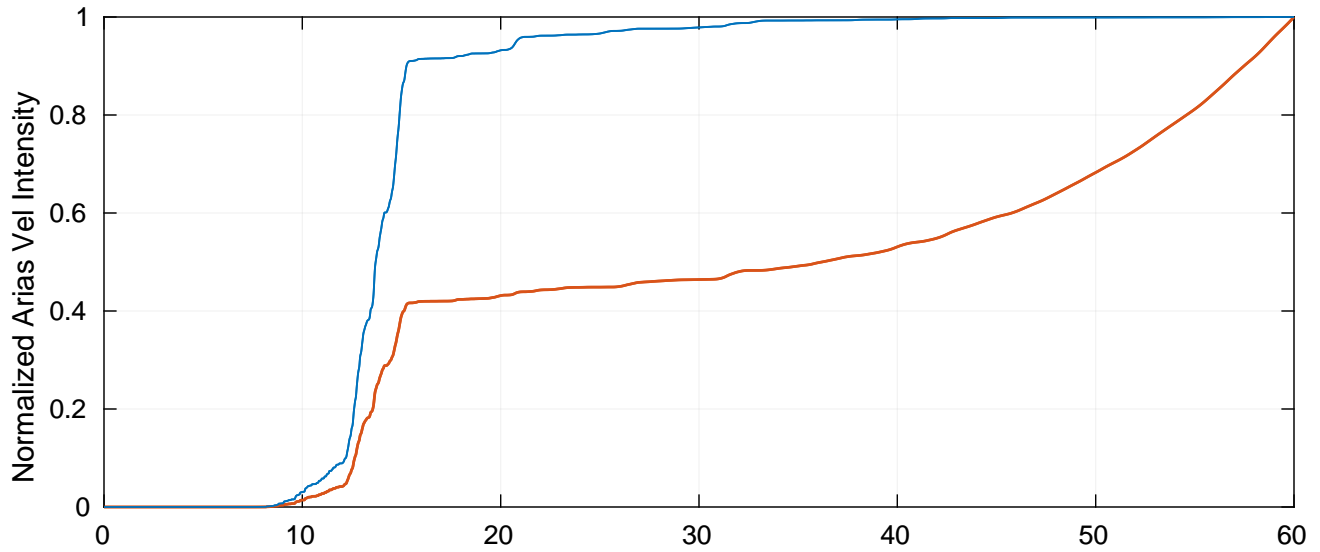
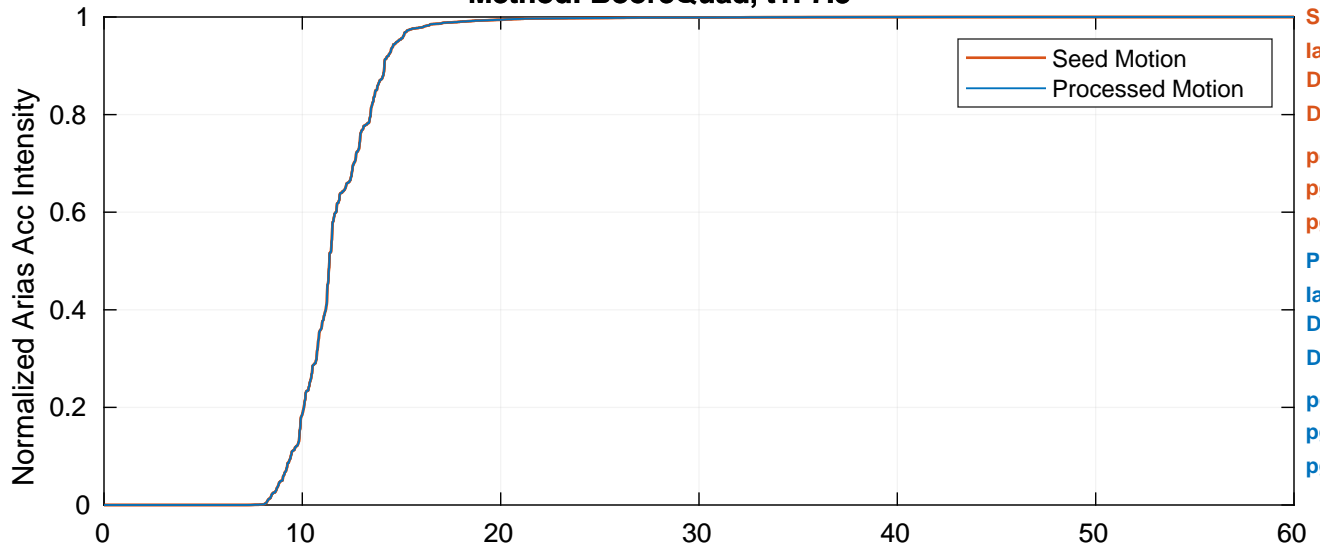
D<sub>5-95</sub> = 5.8 s

D<sub>5-75</sub> = 3.9 s

pga = 4.7m/sec

pgv = 21.3 cm/s

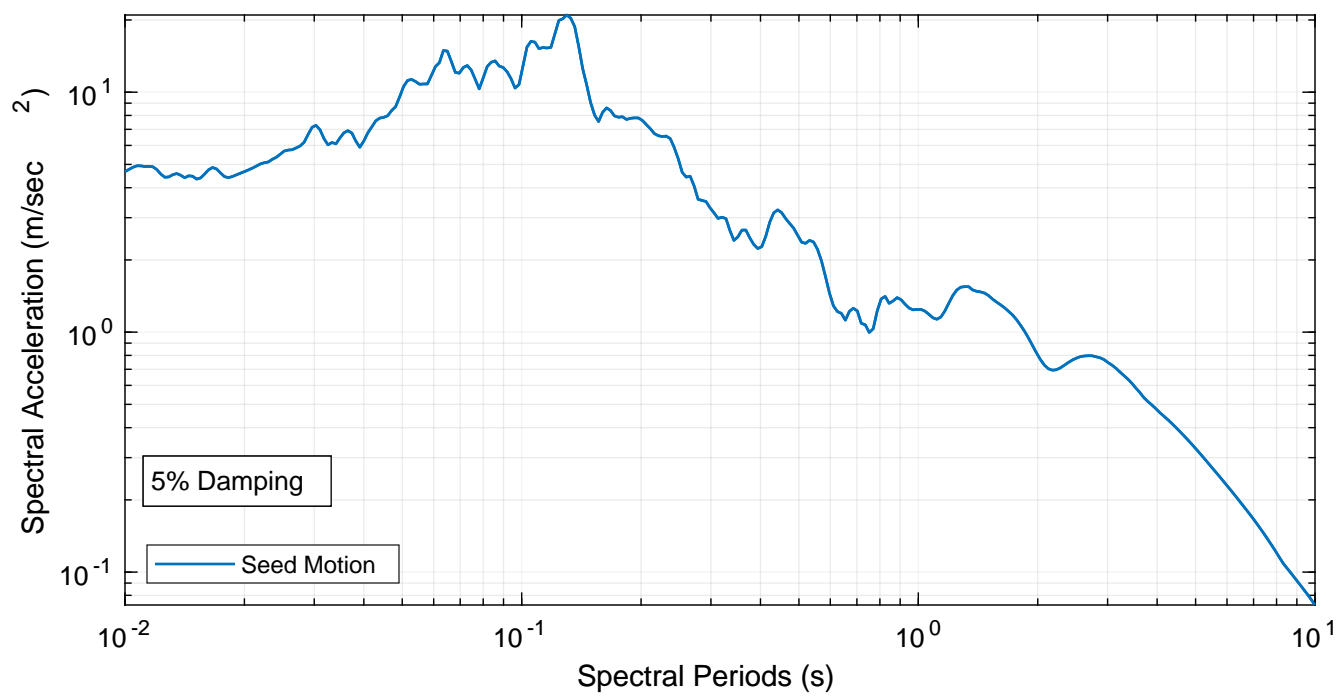
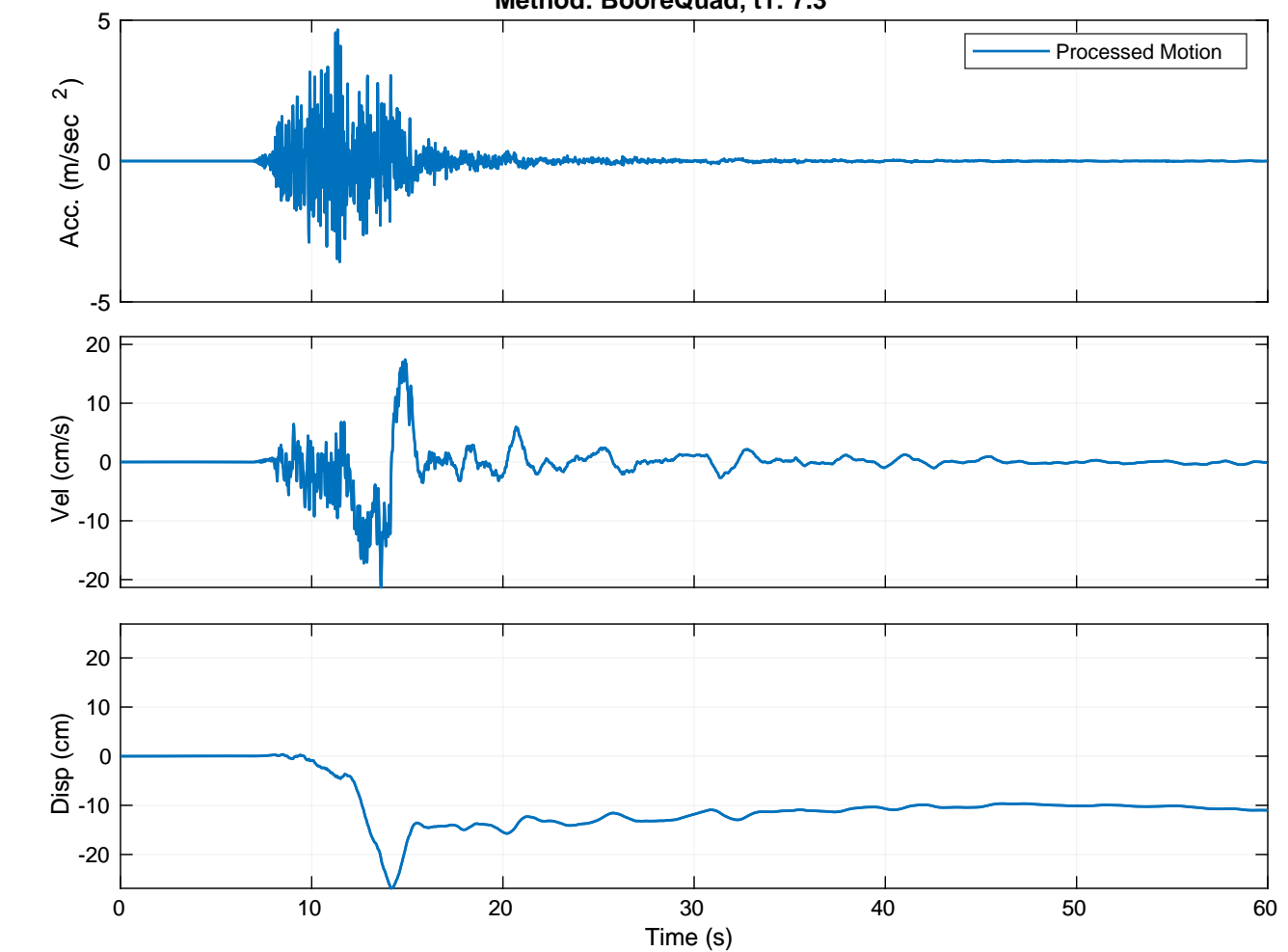
pgd = 26.9 cm



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

hyp =7.9km, R rup =3.2km)

Method: BooreQuad, t1: 7.3



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

hyp =7.9km, R rup =3.2km)

Method: BooreQuad, t1: 7.3

Processed Motion

la = 1.8 m/s

D<sub>5-95</sub> = 5.8 s

D<sub>5-75</sub> = 3.9 s

pga = 4.7m/sec

pgv = 21.3 cm/s

pgd = 26.9 cm

