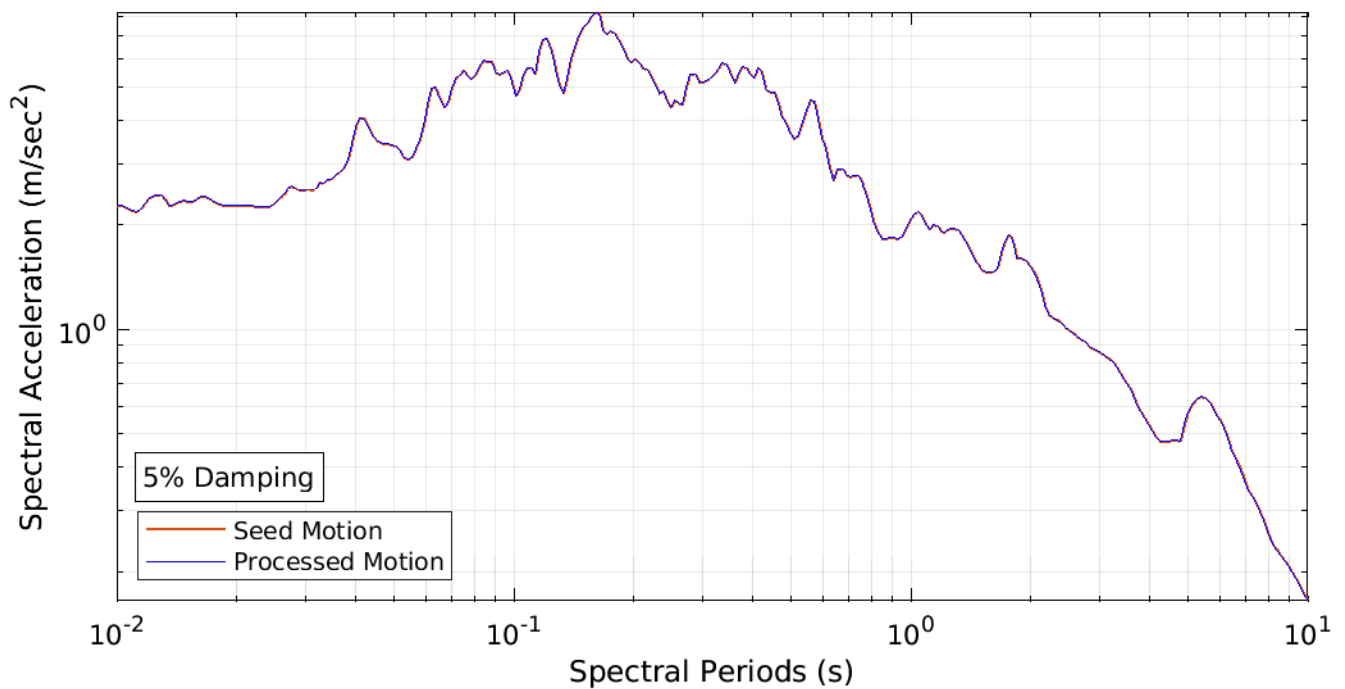
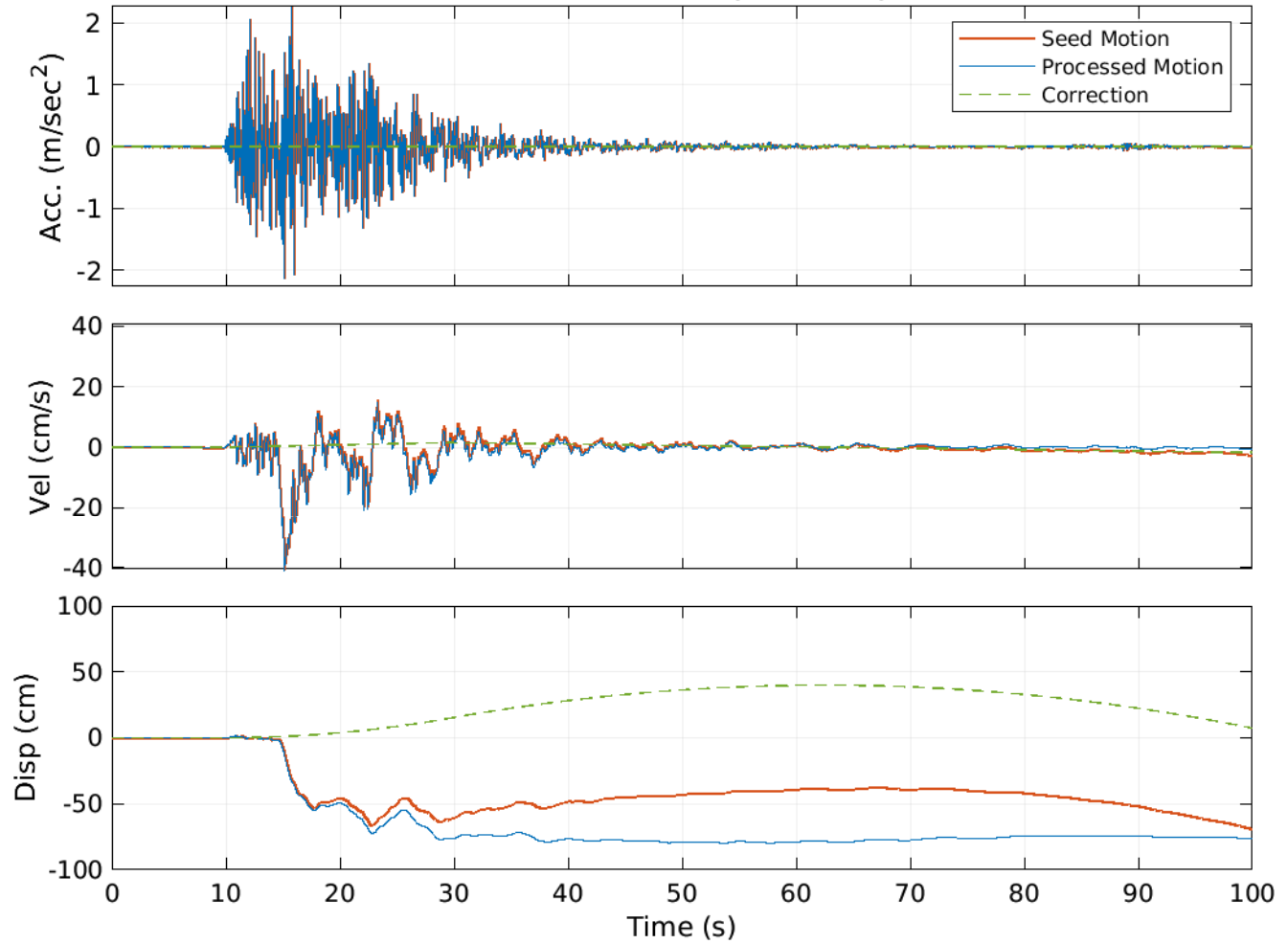


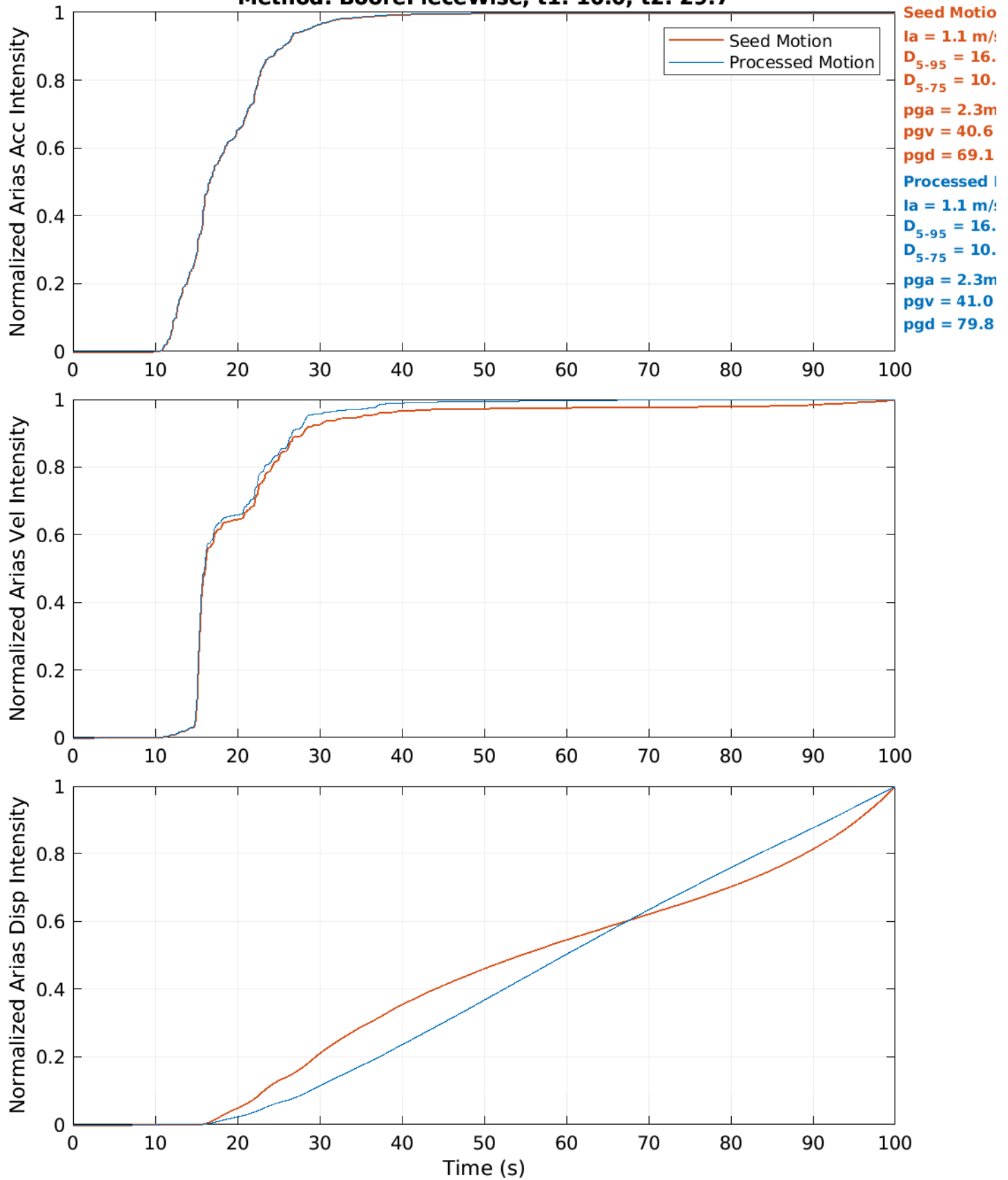
Seed Motion: 20220918064410_TSMIP_TTN061_E ($R_{hyp}=7.1\text{km}$, $R_{rup}=2.7\text{km}$)

Method: BoorePieceWise, $t_1: 10.0$, $t_2: 29.7$



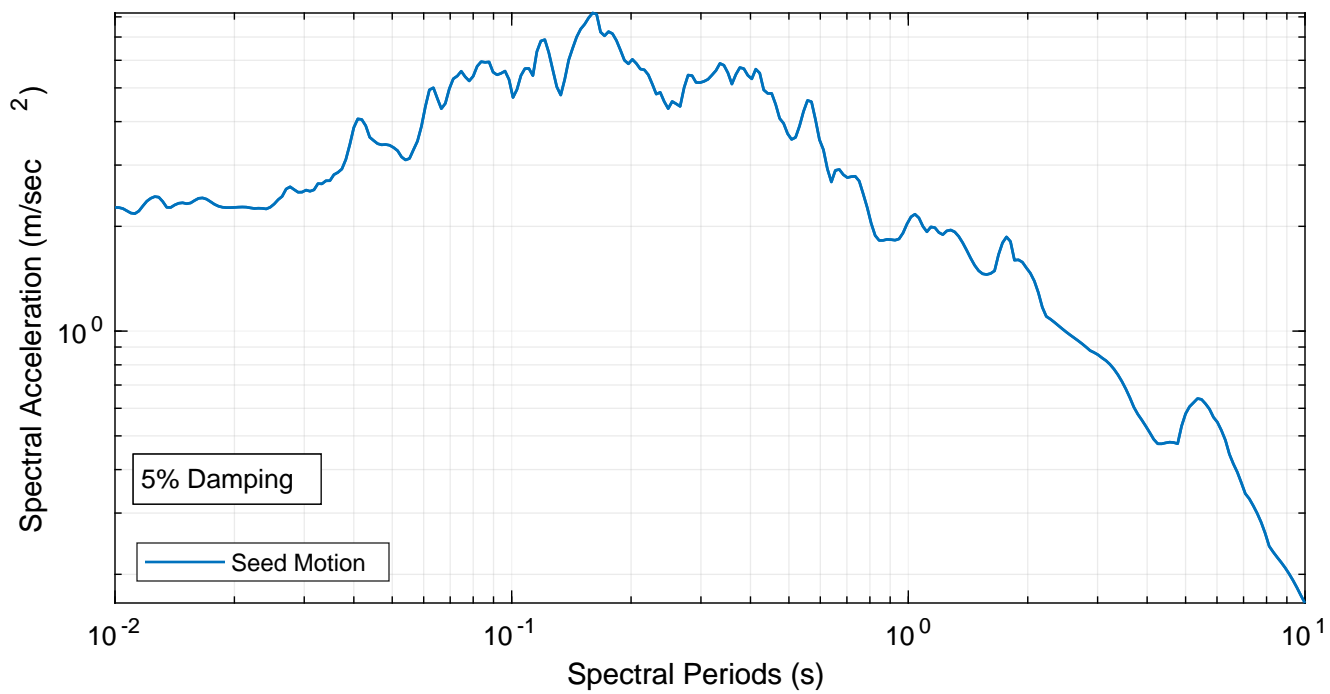
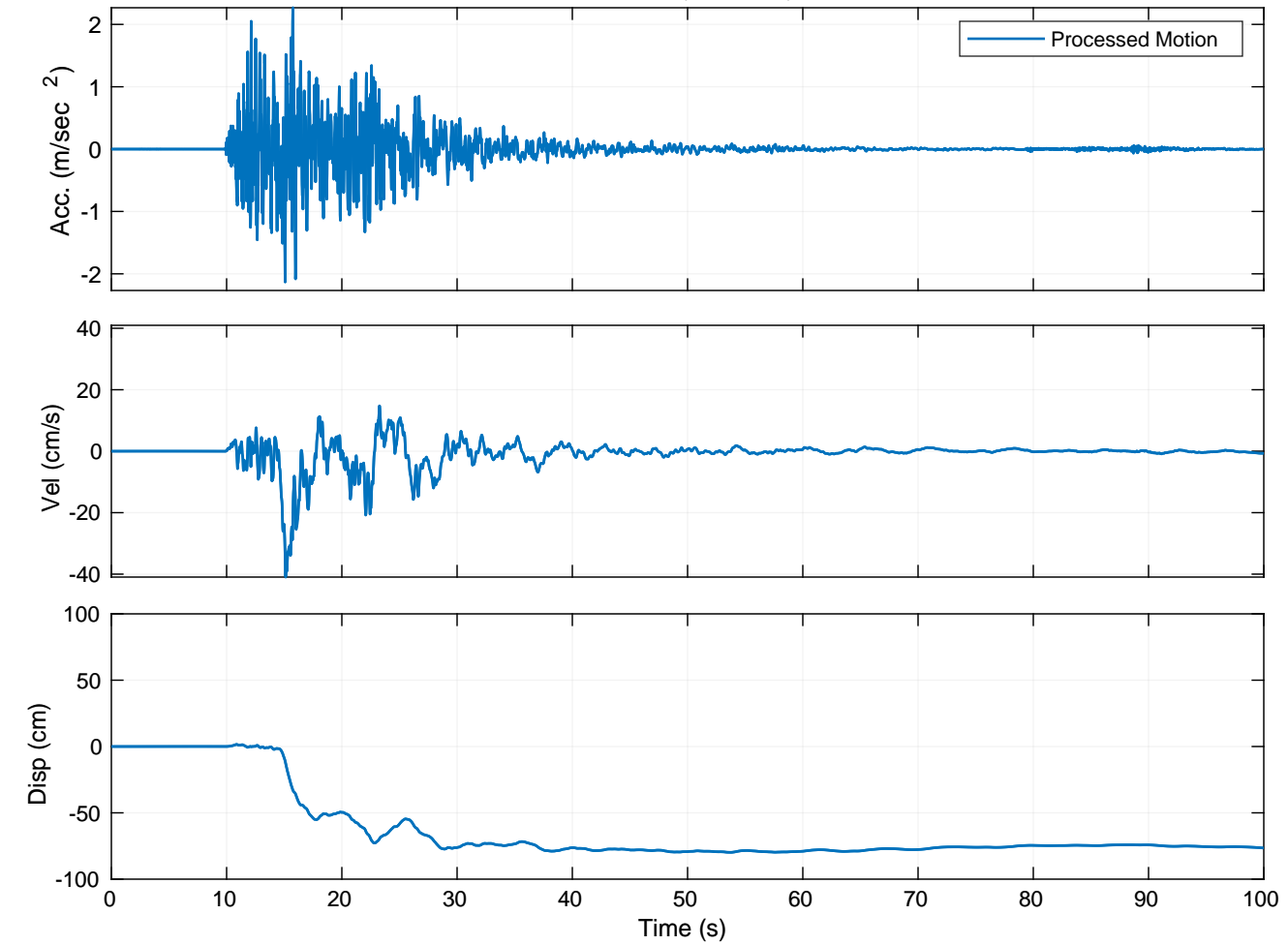
Seed Motion: 20220918064410_TSMIP_TTN061_E ($R_{hyp}=7.1\text{km}$, $R_{rup}=2.7\text{km}$)

Method: BoorePieceWise, $t_1: 10.0$, $t_2: 29.7$



Seed Motion: 20220918064410_TSMIP_TTN061_E (R $_{hyp}=7.1\text{km}$, R $_{rup}=2.7\text{km}$)

Method: BoorePieceWise, t1: 10.0, t2: 29.7



Seed Motion: 20220918064410_TSMIP_TTN061_E (R $_{hyp}$ =7.1km, R $_{rup}$ =2.7km)

Method: BoorePieceWise, t1: 10.0, t2: 29.7

Processed Motion

I_a = 1.1 m/s

D_{5-95} = 16.7 s

D_{5-75} = 10.2 s

p_{ga} = 2.3m/sec

p_{gv} = 41.0 cm/s

p_{gd} = 79.8 cm

