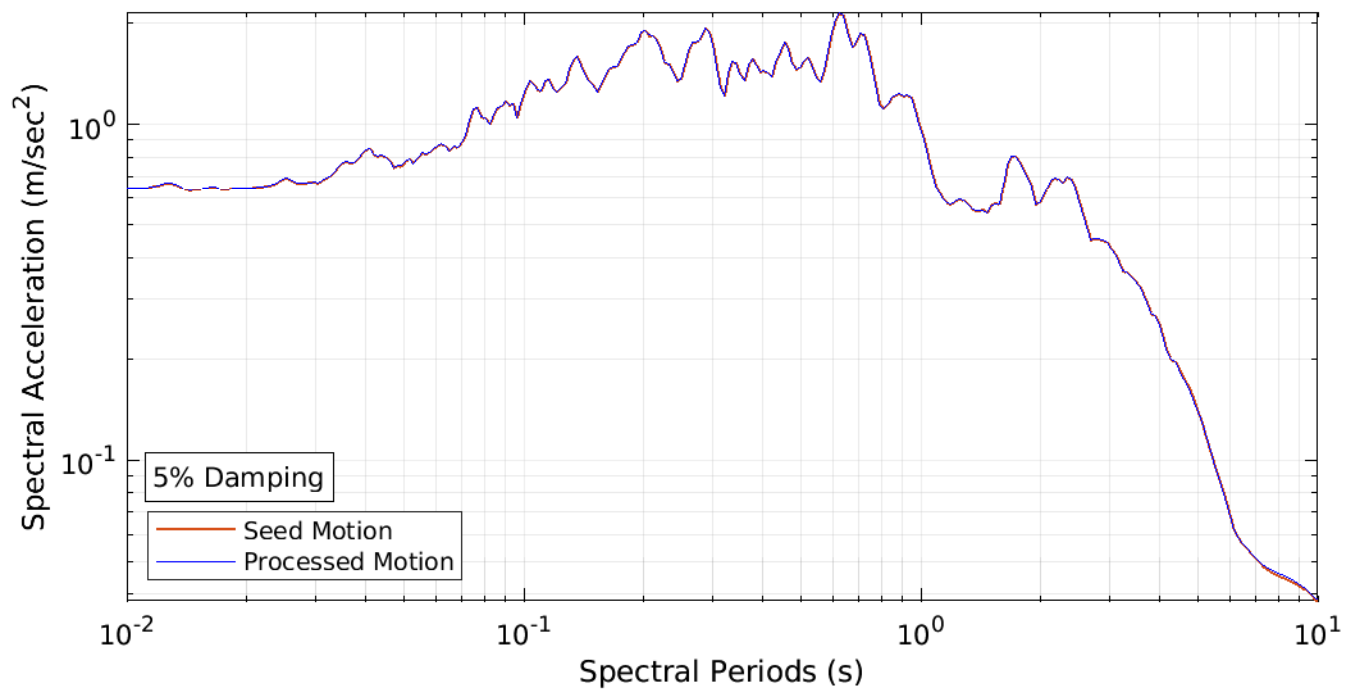
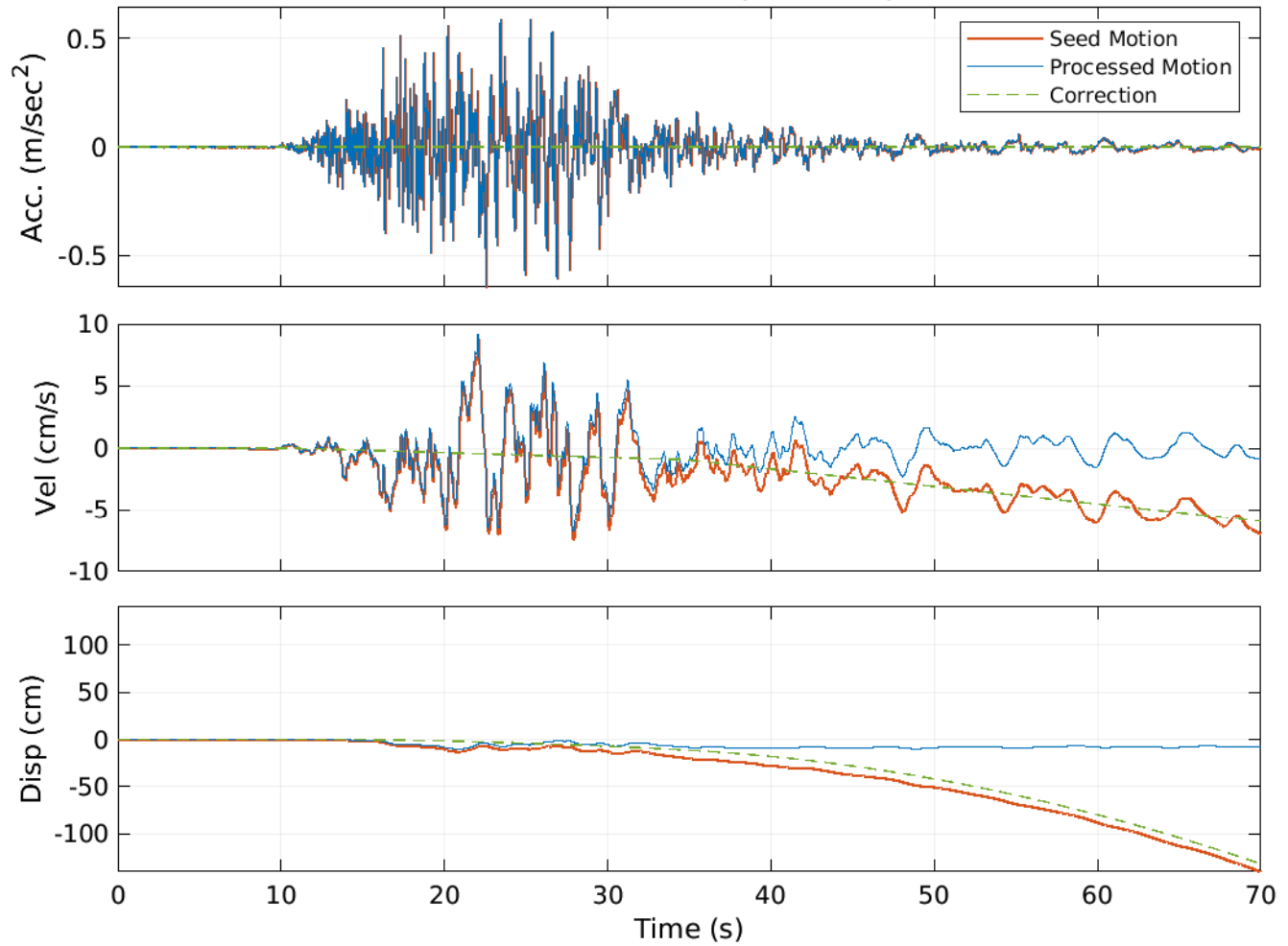


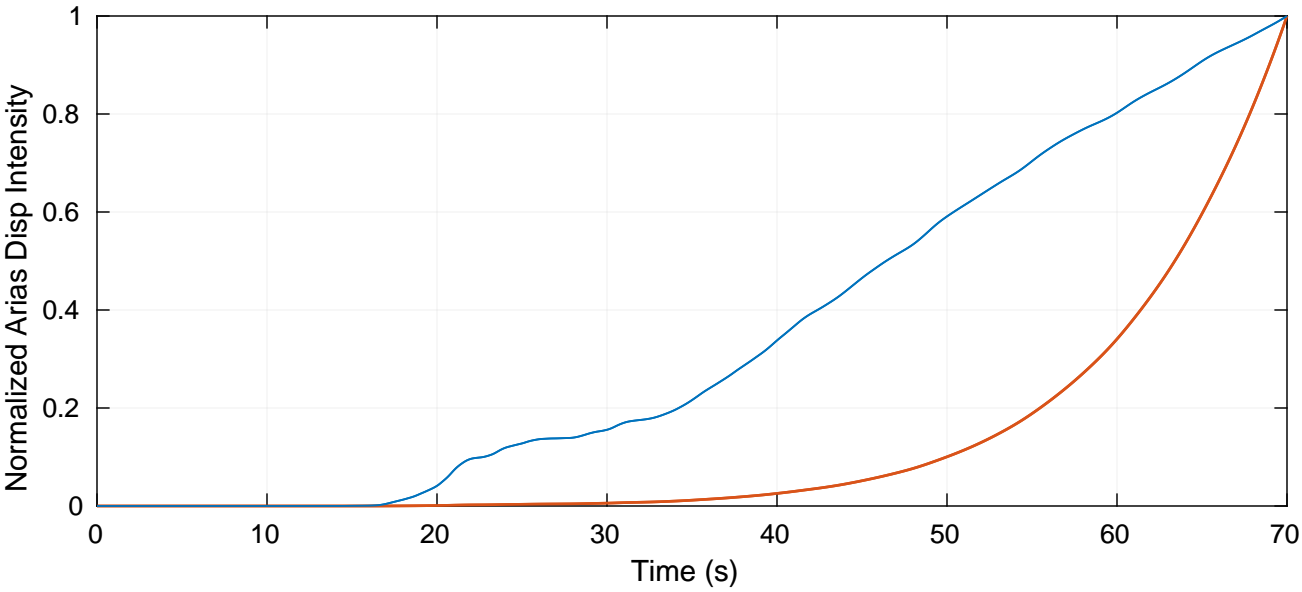
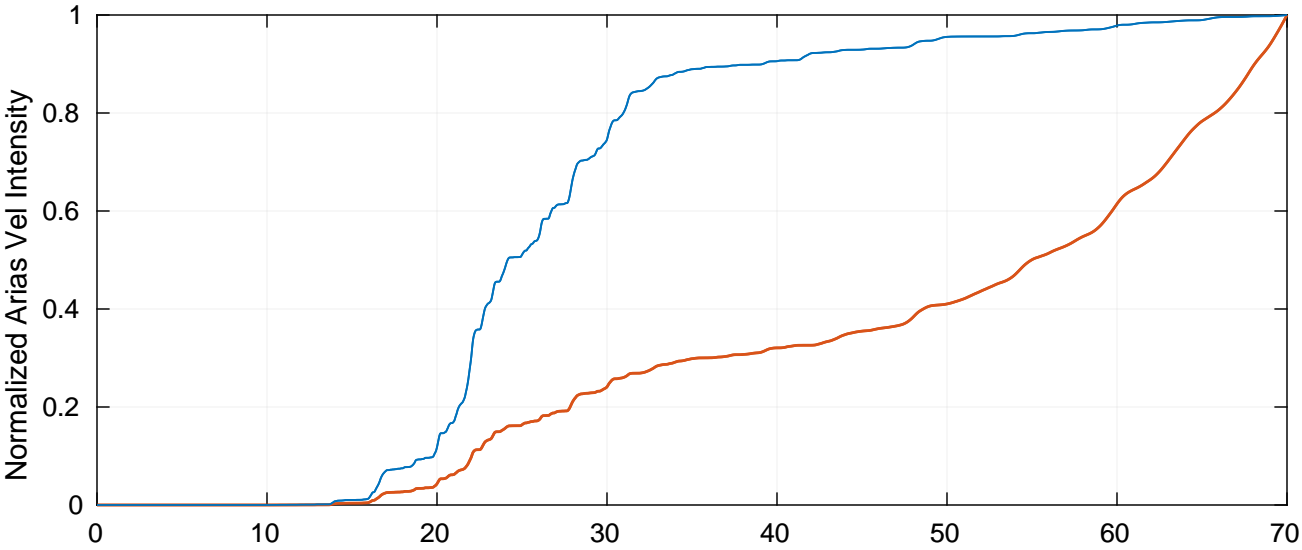
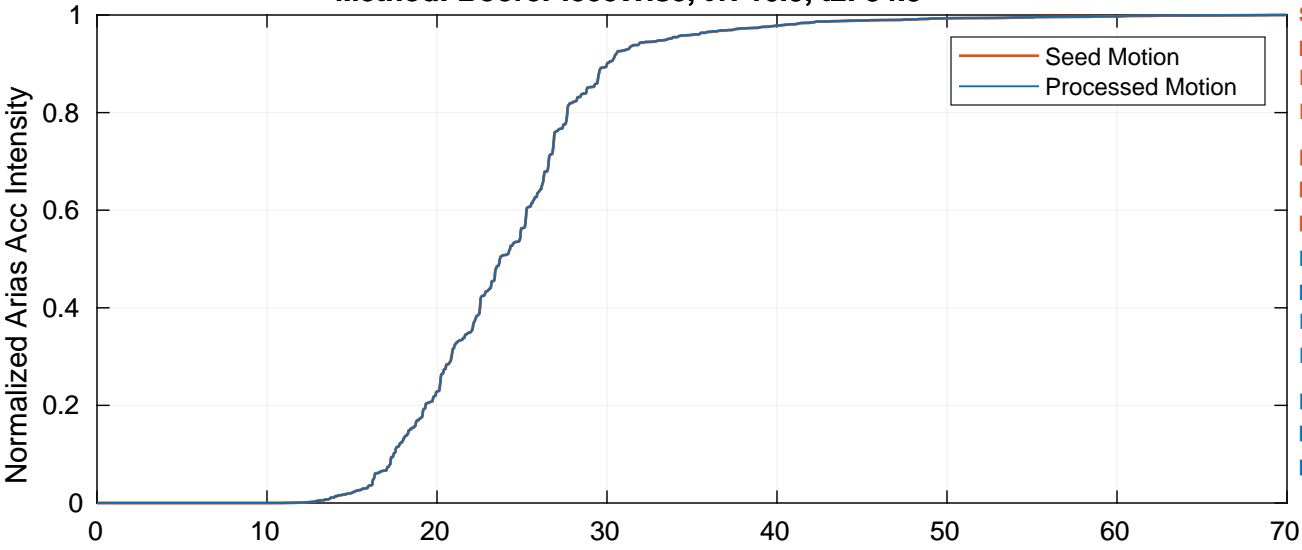
Seed Motion: 20220918064410_TSMIP_TTN033_Z ($R_{\text{hyp}}=22.0\text{km}$, $R_{\text{rup}}=14.4\text{km}$)

Method: BoorePieceWise, $t_1: 10.5$, $t_2: 34.8$



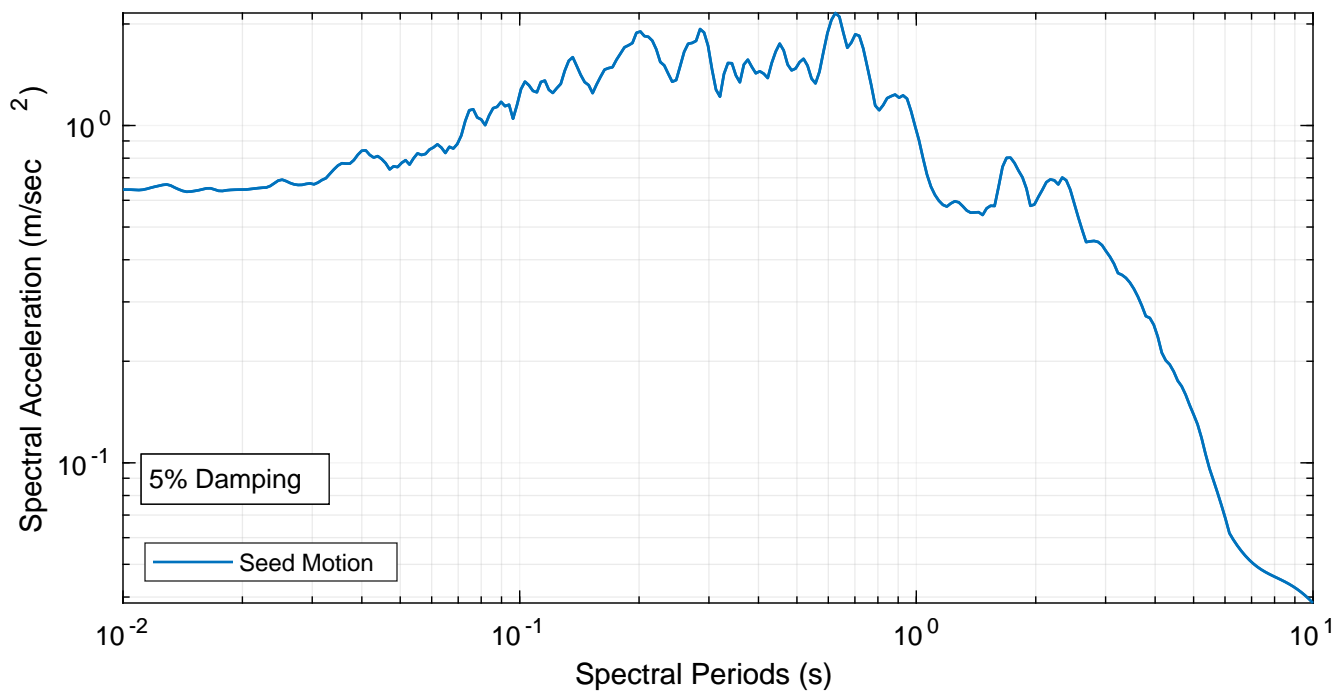
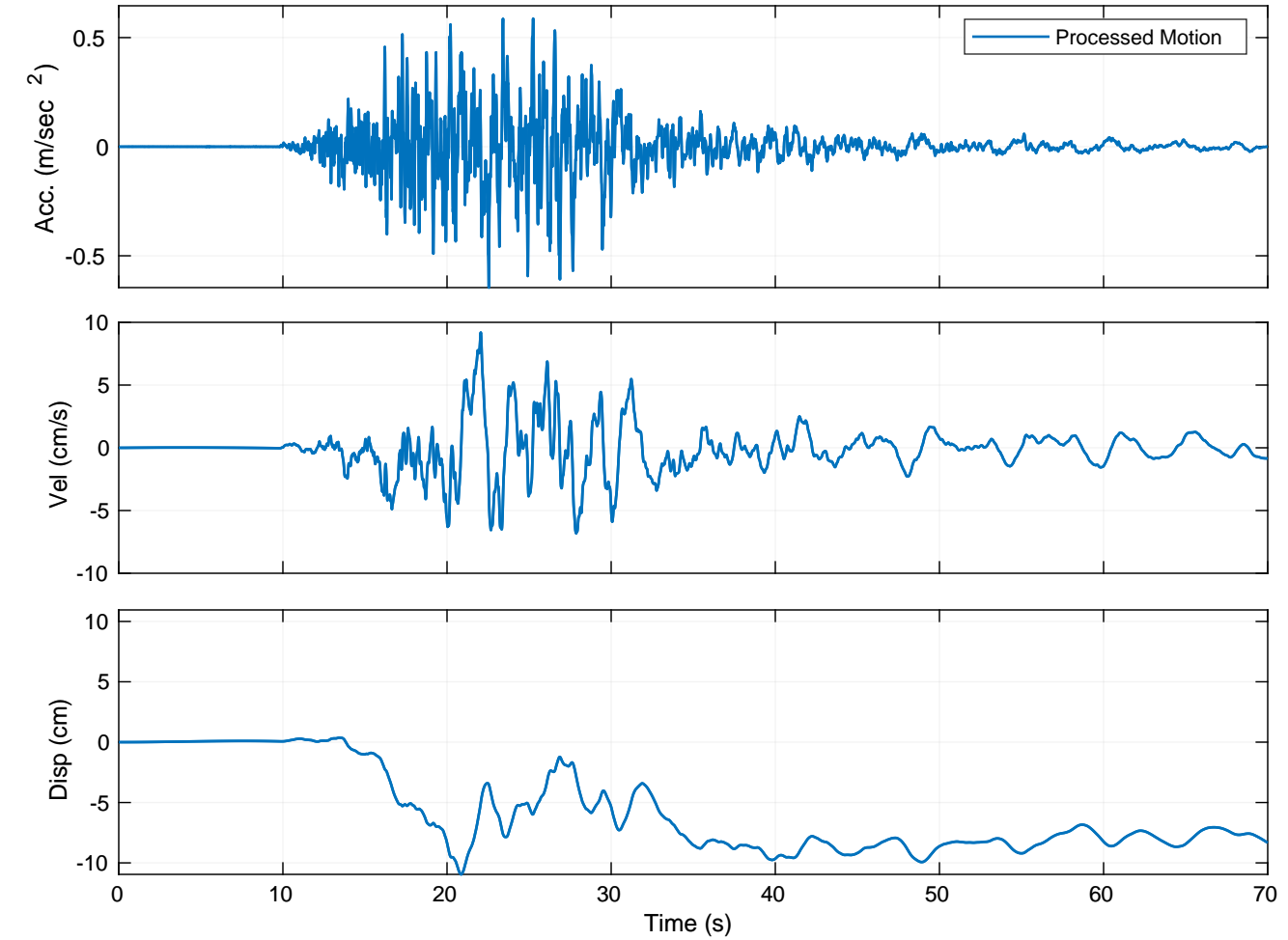
Seed Motion: 20220918064410_TSMIP_TTN033_Z (R hyp =22.0km, R rup =14.4km)

Method: BoorePieceWise, t1: 10.5, t2: 34.8



Seed Motion: 20220918064410_TSMIP_TTN033_Z (R $_{hyp}$ =22.0km, R $_{rup}$ =14.4km)

Method: BoorePieceWise, t1: 10.5, t2: 34.8



Seed Motion: 20220918064410_TSMIP_TTN033_Z (R hyp =22.0km, R rup =14.4km)

Method: BoorePieceWise, t1: 10.5, t2: 34.8

Processed Motion

la = 0.1 m/s
D₅₋₉₅ = 17.3 s
D₅₋₇₅ = 10.6 s
pga = 0.6m/sec
pgv = 9.2 cm/s
pgd = 11.0 cm

