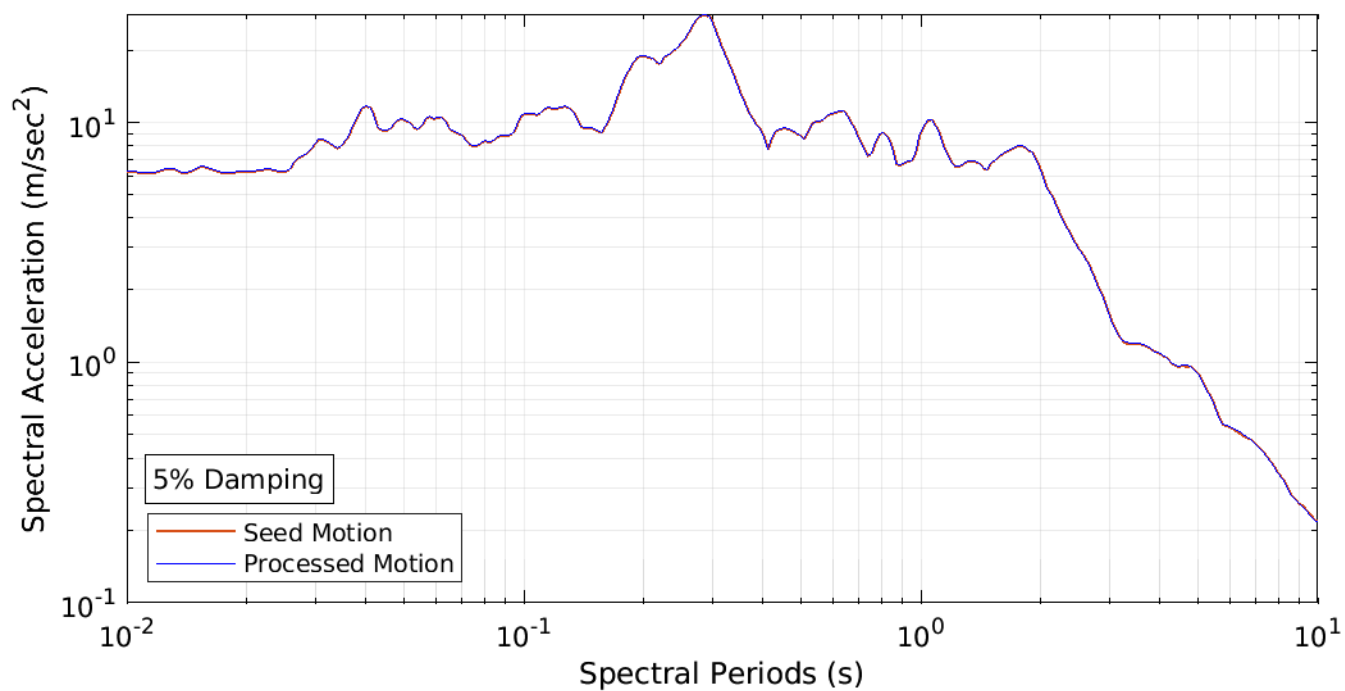
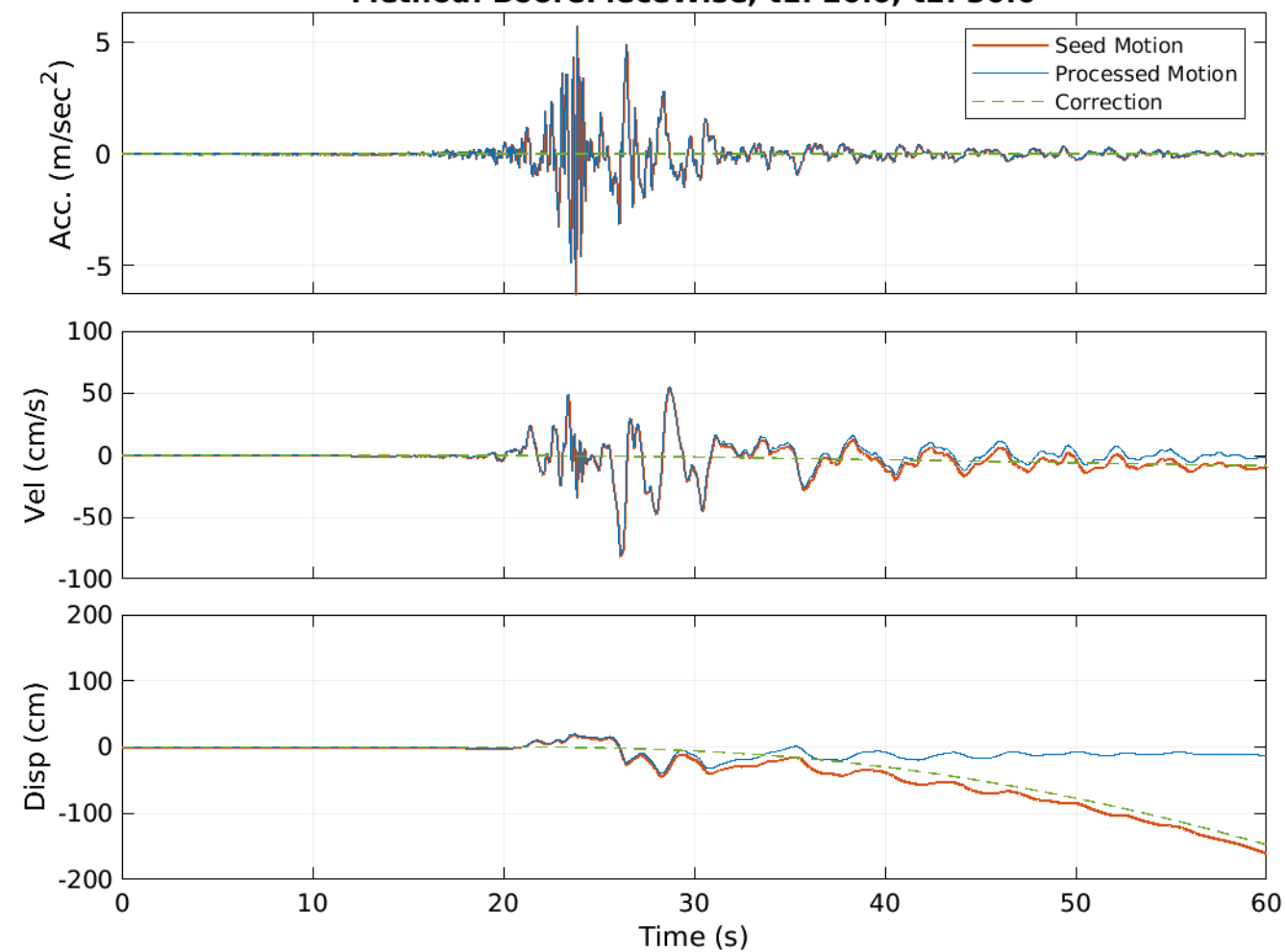


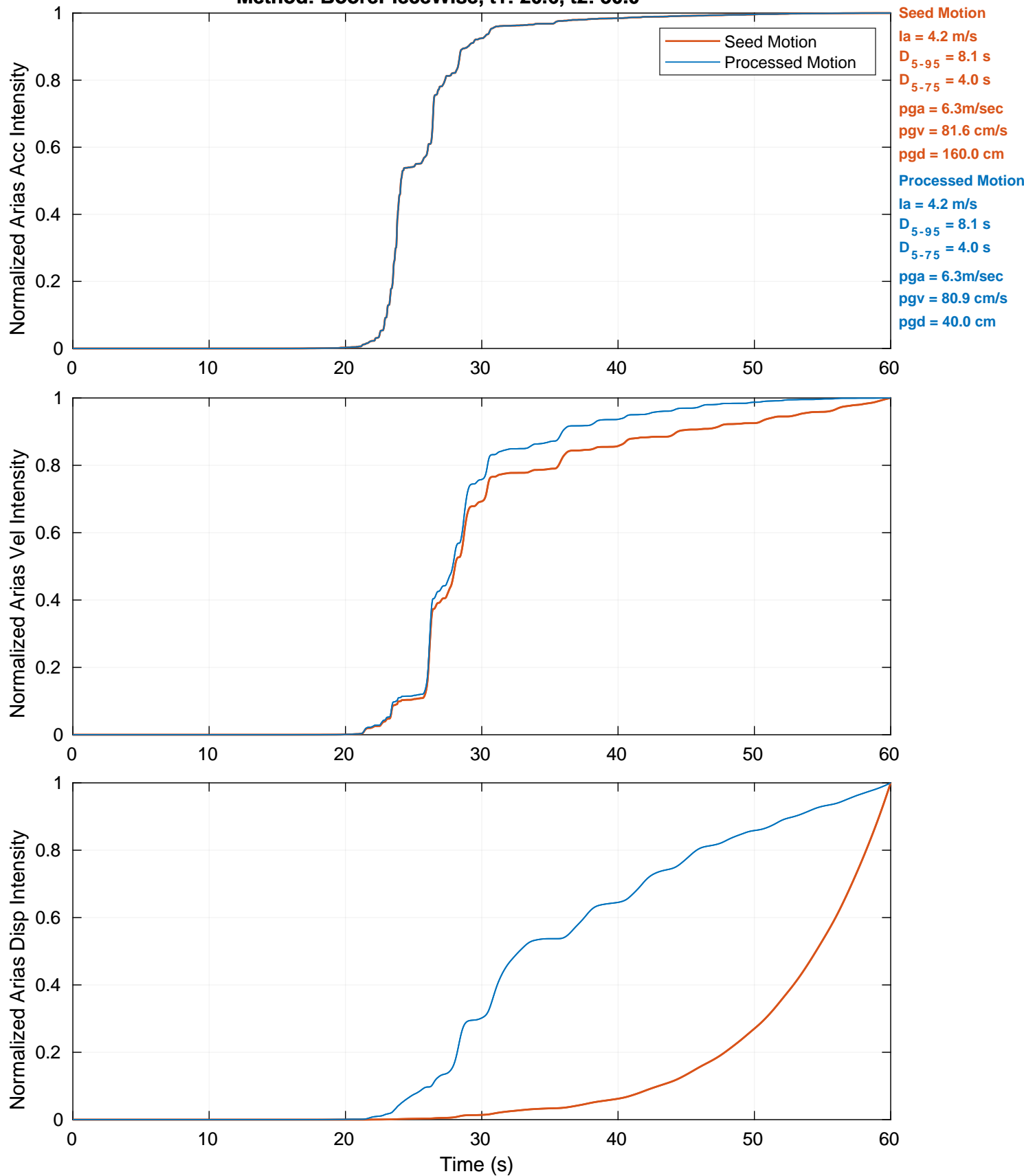
Seed Motion: 20220918064410_TSMIP_HWA037_E ($R_{hyp}=40.4\text{km}$, $R_{rup}=4.4\text{km}$)

Method: BoorePieceWise, $t_1: 20.6$, $t_2: 30.0$



Seed Motion: 20220918064410_TSMIP_HWA037_E (R $_{hyp}=40.4\text{km}$, R $_{rup}=4.4\text{km}$)

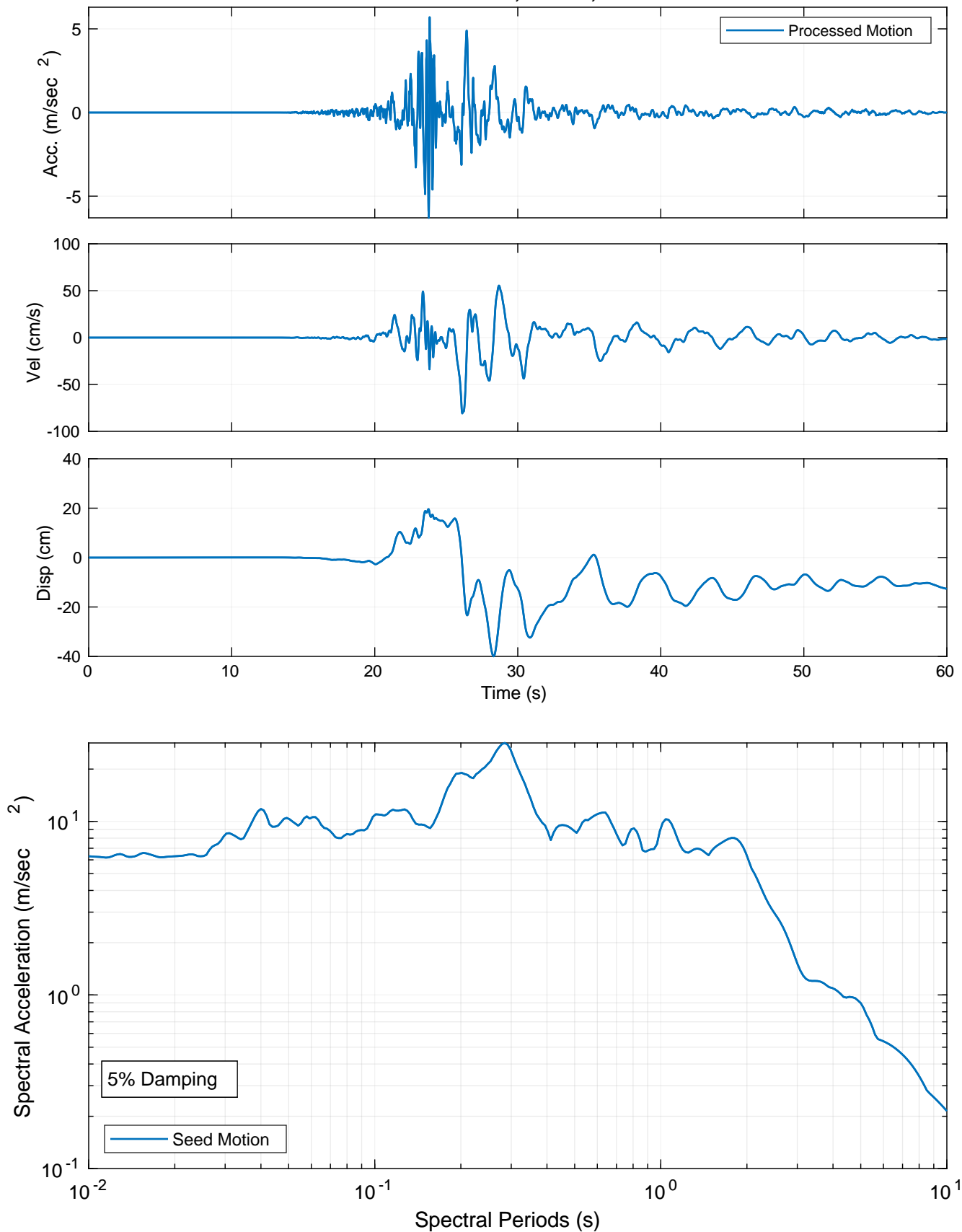
Method: BoorePieceWise, t1: 20.6, t2: 30.0



Seed Motion: 20220918064410_TSMIP_HWA037_E (R

hyp =40.4km, R rup =4.4km)

Method: BoorePieceWise, t1: 20.6, t2: 30.0



Seed Motion: 20220918064410_TSMIP_HWA037_E (R $_{hyp}=40.4\text{km}$, R $_{rup}=4.4\text{km}$)

Method: BoorePieceWise, t1: 20.6, t2: 30.0

Processed Motion

$I_a = 4.2 \text{ m/s}$

$D_{5-95} = 8.1 \text{ s}$

$D_{5-75} = 4.0 \text{ s}$

$p_{ga} = 6.3\text{m/sec}$

$p_{gv} = 80.9 \text{ cm/s}$

$p_{gd} = 40.0 \text{ cm}$

