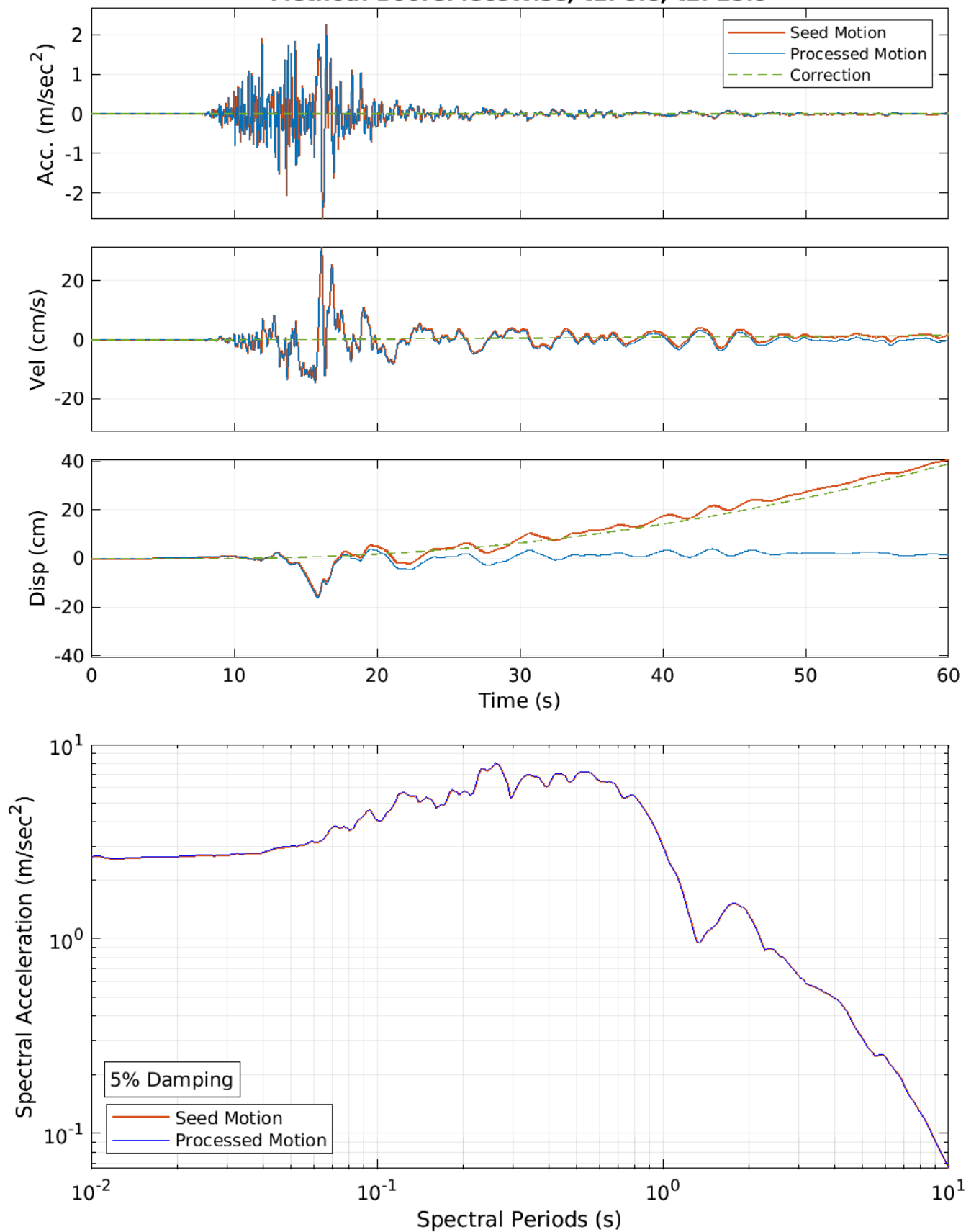


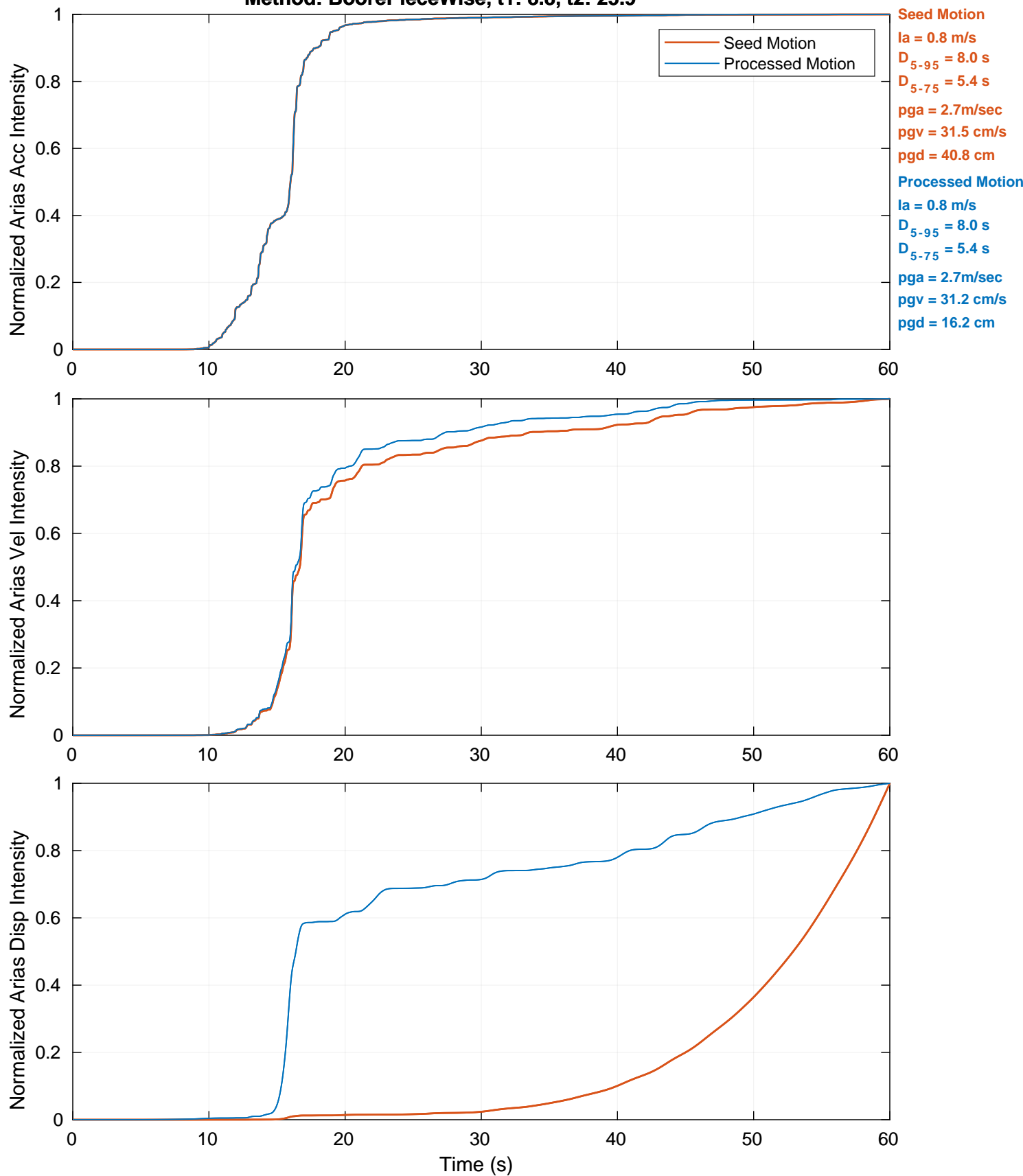
Seed Motion: 20220917134114_TSMIP_TTN022_Z ($R_{hyp}=9.6\text{km}$, $R_{rup}=2.5\text{km}$)

Method: BoorePieceWise, $t_1: 8.8$, $t_2: 25.9$



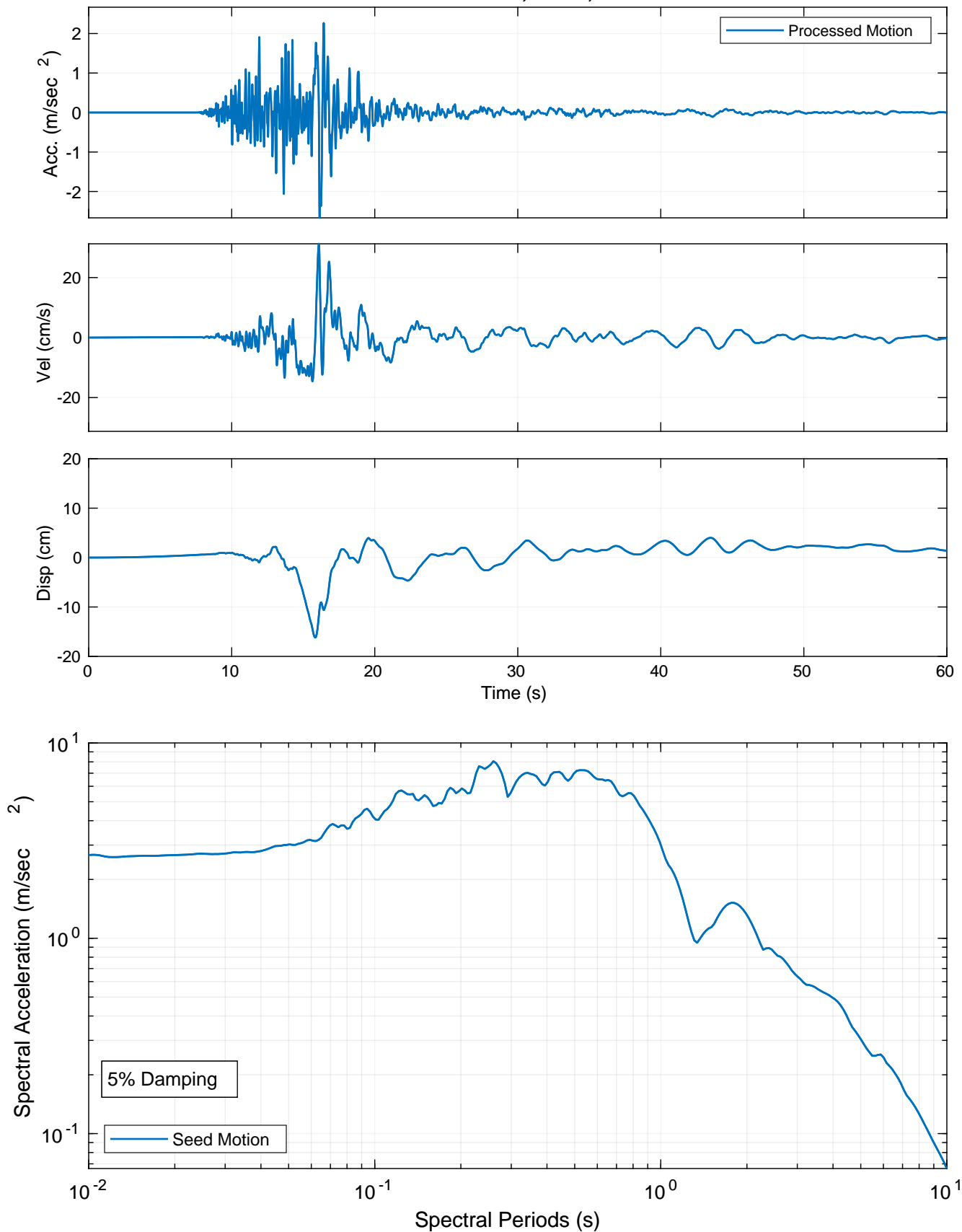
Seed Motion: 20220917134114_TSMIP_TTN022_Z (R $_{hyp}=9.6\text{km}$, R $_{rup}=2.5\text{km}$)

Method: BoorePieceWise, $t_1: 8.8$, $t_2: 25.9$



Seed Motion: 20220917134114_TSMIP_TTN022_Z (R $_{hyp}=9.6\text{km}$, R $_{rup}=2.5\text{km}$)

Method: BoorePieceWise, t1: 8.8, t2: 25.9



Seed Motion: 20220917134114_TSMIP_TTN022_Z (R $_{hyp}=9.6\text{km}$, R $_{rup}=2.5\text{km}$)

Method: BoorePieceWise, $t_1: 8.8$, $t_2: 25.9$

Processed Motion

$I_a = 0.8 \text{ m/s}$

$D_{5-95} = 8.0 \text{ s}$

$D_{5-75} = 5.4 \text{ s}$

$pga = 2.7\text{m/sec}$

$pgv = 31.2 \text{ cm/s}$

$pgd = 16.2 \text{ cm}$

