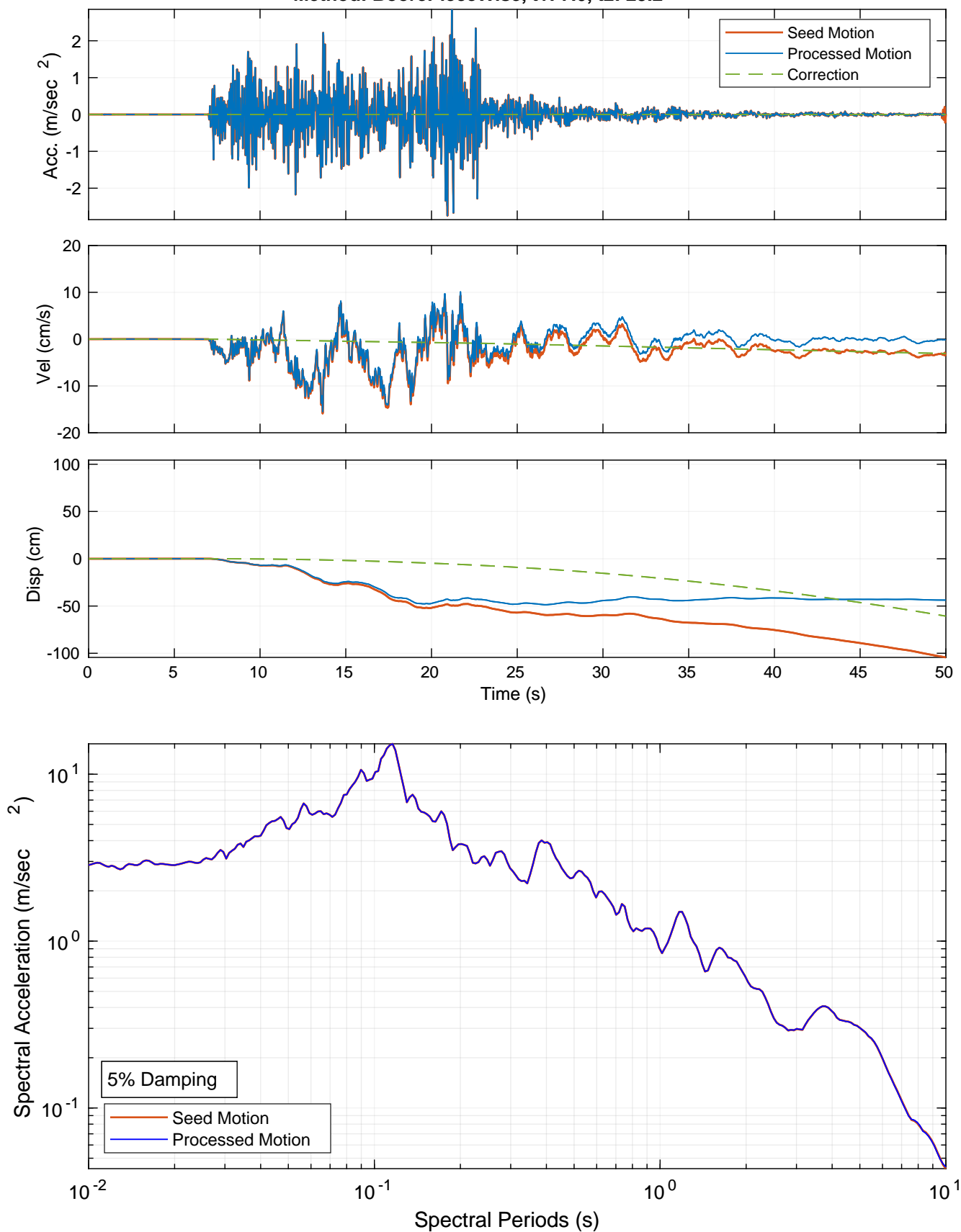


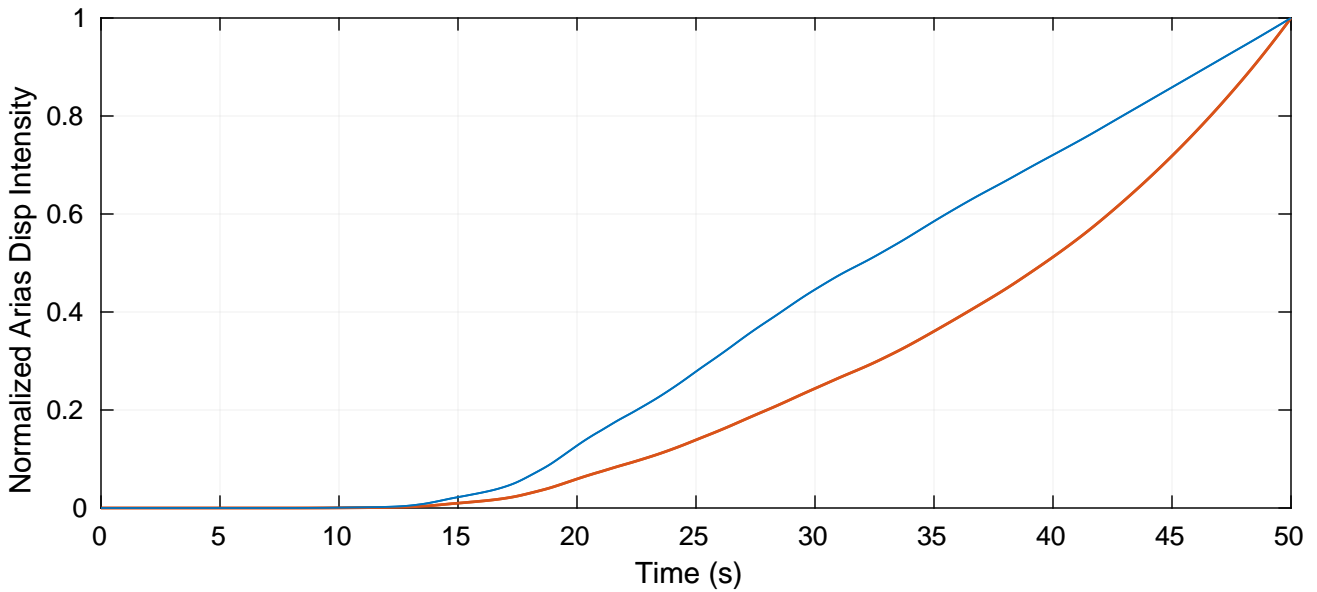
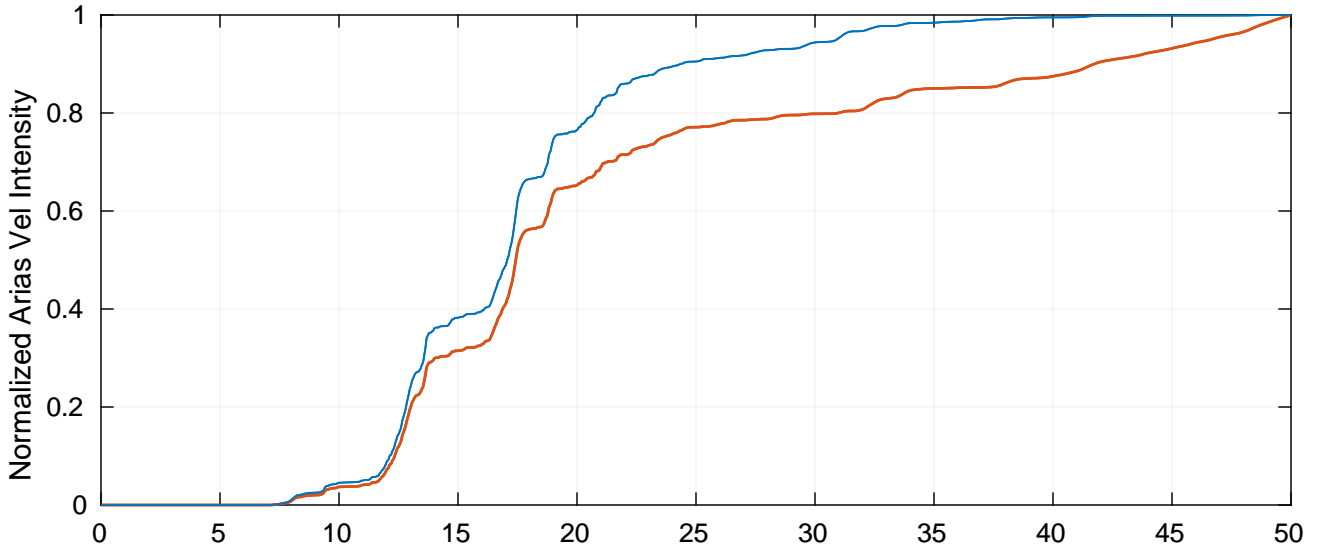
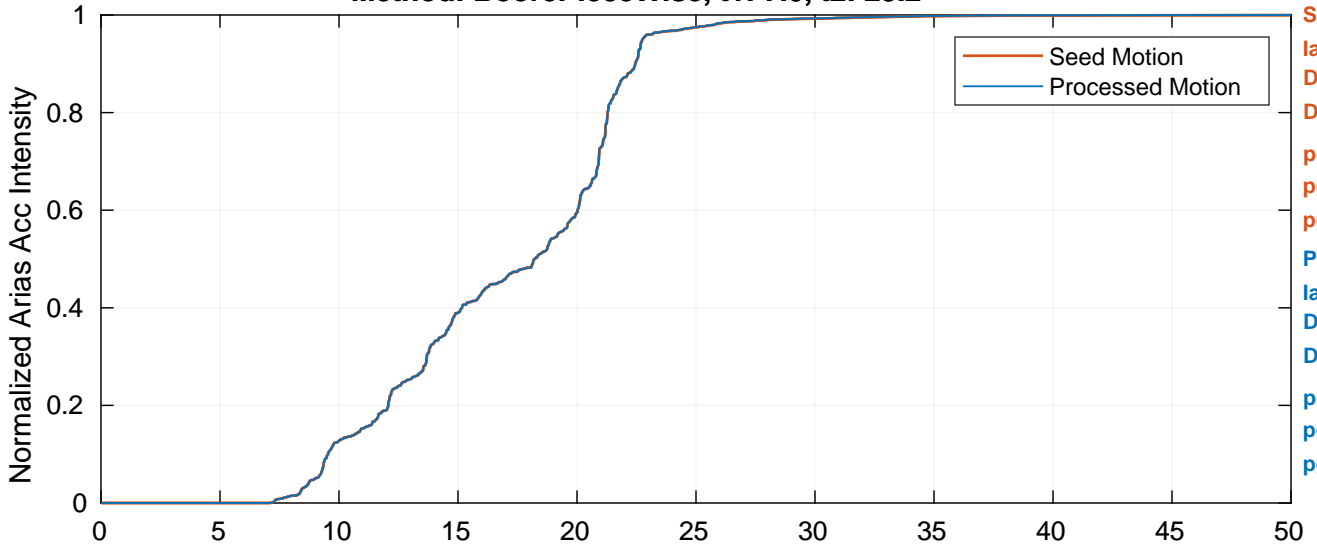
Seed Motion: 20220918064410_TSMIP_TTN021_N (R $_{hyp}=8.5\text{km}$, R $_{rup}=3.2\text{km}$)

Method: BoorePieceWise, t1: 7.0, t2: 23.2



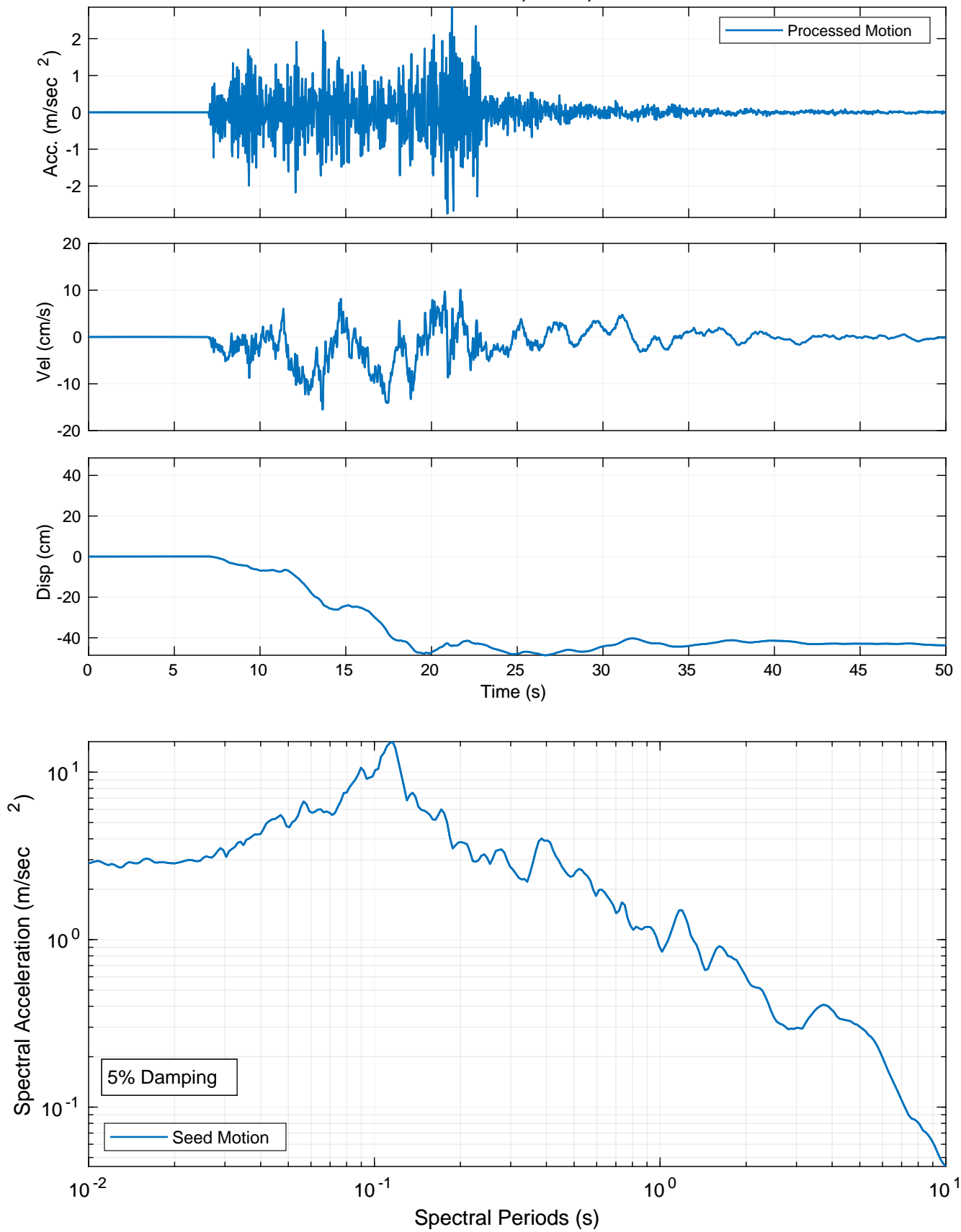
Seed Motion: 20220918064410_TSMIP_TTN021_N (R $_{hyp}=8.5\text{km}$, R $_{rup}=3.2\text{km}$)

Method: BoorePieceWise, $t_1: 7.0$, $t_2: 23.2$



Seed Motion: 20220918064410_TSMIP_TTN021_N (R $_{hyp}=8.5\text{km}$, R $_{rup}=3.2\text{km}$)

Method: BoorePieceWise, t1: 7.0, t2: 23.2



Seed Motion: 20220918064410_TSMIP_TTN021_N (R $_{hyp}=8.5\text{km}$, R $_{rup}=3.2\text{km}$)

Method: BoorePieceWise, $t_1: 7.0$, $t_2: 23.2$

Processed Motion

$I_a = 1.4 \text{ m/s}$

$D_{5-95} = 13.7 \text{ s}$

$D_{5-75} = 12.2 \text{ s}$

$pga = 2.9\text{m/sec}$

$pgv = 15.5 \text{ cm/s}$

$pgd = 48.6 \text{ cm}$

