Seed Motion: 20220917134113_EEWS_S055_E (R_{hyp} =21.1km, R_{rup} =2.3km) Method: BooreQuad, t1: 9.9 4 Seed Motion Acc. (m/sec²) **Processed Motion** 2 Correction -2 -4 50 Vel (cm/s) 0 -50 20 10 Disp (cm) 0 -10 -20 ^L 10 20 30 40 50 60 70 80 90 100 Time (s) 10¹ Spectral Acceleration (m/sec²) 10⁰ 5% Damping Seed Motion **Processed Motion**

10⁻¹

Spectral Periods (s)

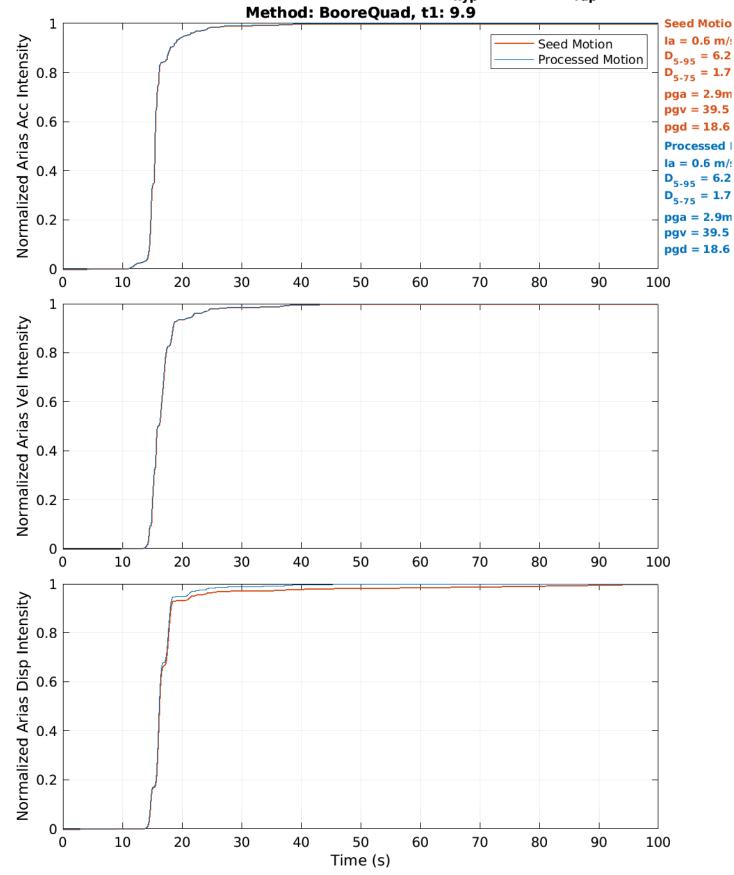
10⁰

10¹

10⁻¹

10⁻²

Seed Motion: 20220917134113_EEWS_S055_E (R_{hyp} =21.1km, R_{rup} =2.3km)



Seed Motion: 20220917134113_EEWS_S055_E (R_{hyp} =21.1km, R_{rup} =2.3km) Method: BooreQuad, t1: 9.9 4 **Processed Motion** Acc. (m/sec²) 2 -2 -4 50 Vel (cm/s) 0 -50 20 10 Disp (cm) 0 -10 -20 ^L 10 20 30 40 50 60 70 80 90 100 Time (s) 10¹ Spectral Acceleration (m/sec²) 10⁰ 5% Damping Seed Motion 10⁻¹

10⁻¹

Spectral Periods (s)

10⁰

10¹

10⁻²

Seed Motion: 20220917134113_EEWS_S055_E (R_{hyp} =21.1km, R_{rup} =2.3km)

