Seed Motion: 20220917134114_EEWS_S047_N (R_{hyp} =27.0km, R_{rup} =2.1km) Method: BooreQuad, t1: 9.9 0.5 Seed Motion Acc. (m/sec²) **Processed Motion** Correction 0 -0.5 5 Vel (cm/s) -5 5 Disp (cm) 0 -5 10 20 40 50 60 70 80 90 0 30 100 Time (s) 10⁰ Spectral Acceleration (m/sec²) 5% Damping Seed Motion Processed Motion

10⁻¹

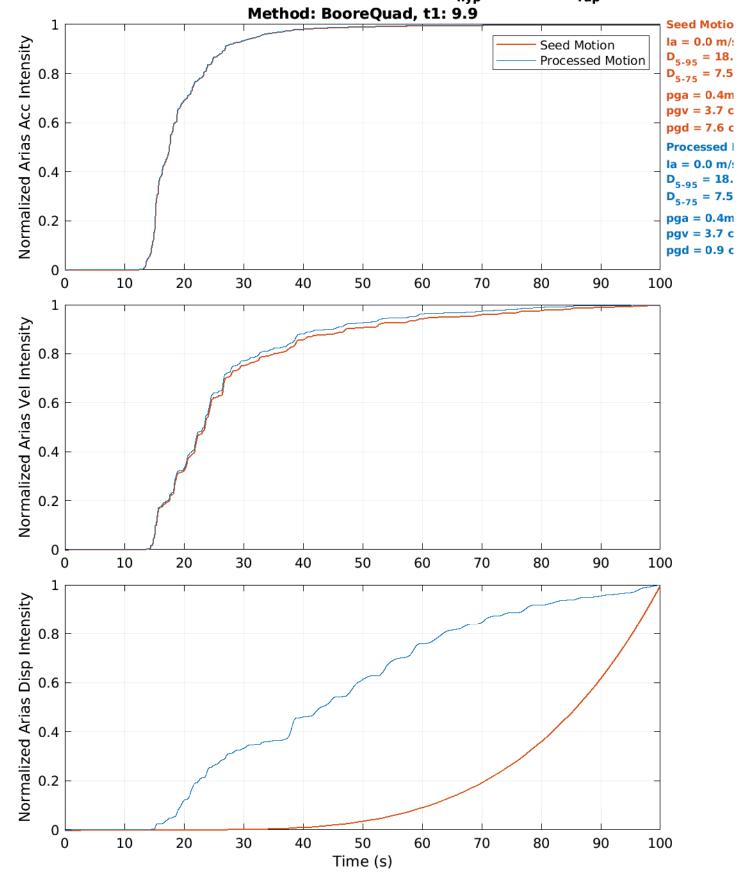
Spectral Periods (s)

10⁰

10¹

10⁻²

Seed Motion: 20220917134114_EEWS_S047_N (R_{hyp} =27.0km, R_{rup} =2.1km)



Seed Motion: 20220917134114_EEWS_S047_N (R_{hyp} =27.0km, R_{rup} =2.1km) Method: BooreQuad, t1: 9.9 0.5 Processed Motion Acc. (m/sec²) 0 -0.5 5 Vel (cm/s) -5 1 0.5 Disp (cm) 0 -0.5 -1 <u></u> 10 20 30 40 50 60 70 80 90 100 Time (s) 10⁰ Spectral Acceleration (m/sec²) 5% Damping Seed Motion

10⁻¹

Spectral Periods (s)

10⁰

10¹

10⁻²

Seed Motion: 20220917134114_EEWS_S047_N (R_{hyp} =27.0km, R_{rup} =2.1km)

