Seed Motion: 20220918064411_EEWS_S054_Z (R_{hyp} =42.0km, R_{rup} =4.3km) Method: BooreQuad, t1: 10.1 0.5 Seed Motion Acc. (m/sec²) **Processed Motion** Correction 0 -0.5 5 Vel (cm/s) -5 4 2 Disp (cm) 0 -2 -4 [∟] 10 20 30 40 50 60 70 80 90 100 Time (s) 10⁰ Spectral Acceleration (m/sec²) 10⁻¹ 5% Damping Seed Motion **Processed Motion**

10⁻¹

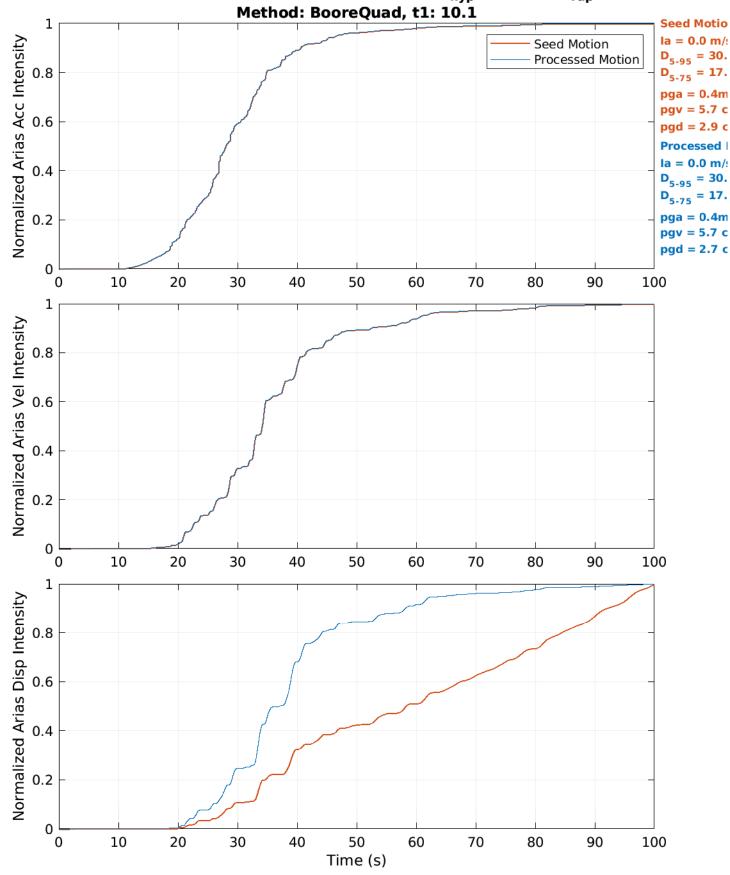
Spectral Periods (s)

10⁰

10¹

10⁻²

Seed Motion: 20220918064411_EEWS_S054_Z (R_{hyp} =42.0km, R_{rup} =4.3km)



Seed Motion: 20220918064411_EEWS_S054_Z (R_{hyp} =42.0km, R_{rup} =4.3km) Method: BooreQuad, t1: 10.1 0.5 **Processed Motion** Acc. (m/sec²) 0 -0.5 5 Vel (cm/s) -5 2 Disp (cm) -2 10 20 30 40 50 60 70 80 90 0 100 Time (s) 10⁰ Spectral Acceleration (m/sec²) 10⁻¹ 5% Damping Seed Motion

10⁻¹

Spectral Periods (s)

10⁰

10¹

10⁻²

Seed Motion: 20220918064411_EEWS_S054_Z (R_{hyp} =42.0km, R_{rup} =4.3km)

