Seed Motion: 20220917134111_EEWS_S027_Z (R_{hyp} =8.4km, R_{rup} =4.3km) Method: BooreQuad, t1: 10.0 2 Seed Motion Acc. (m/sec²) **Processed Motion** 1 Correction -1 -2 10 5 Vel (cm/s) 0 -5 -10 5 Disp (cm) 0 -5 10 20 30 40 50 60 0 Time (s) 10¹ Spectral Acceleration (m/sec²) 10⁰ 10⁻¹ 5% Damping Seed Motion **Processed Motion** 10⁻²

10⁻¹

Spectral Periods (s)

10⁰

10¹

10⁻²

Seed Motion: 20220917134111_EEWS_S027_Z (R_{hyp} =8.4km, R_{rup} =4.3km)





