Seed Motion: 20220917134114_CWBSN_EHY_E (R_{hyp} =50.6km, R_{rup} =3.3km) Method: BooreQuad, t1: 14.5 Seed Motion Acc. (m/sec²) 0.0-0.0-**Processed Motion** Correction 2 Vel (cm/s) 1 0 -1 -2 100 50 Disp (cm) 0 -50 -100 20 30 40 50 60 70 10 80 90 100 Time (s) 10⁰ Spectral Acceleration (m/sec²) 10⁻¹

5% Damping

10⁻² 10⁻² Seed Motion **Processed Motion**

10⁻¹

Spectral Periods (s)

10⁰

10¹

Seed Motion: 20220917134114_CWBSN_EHY_E (R_{hyp} =50.6km, R_{rup} =3.3km)





