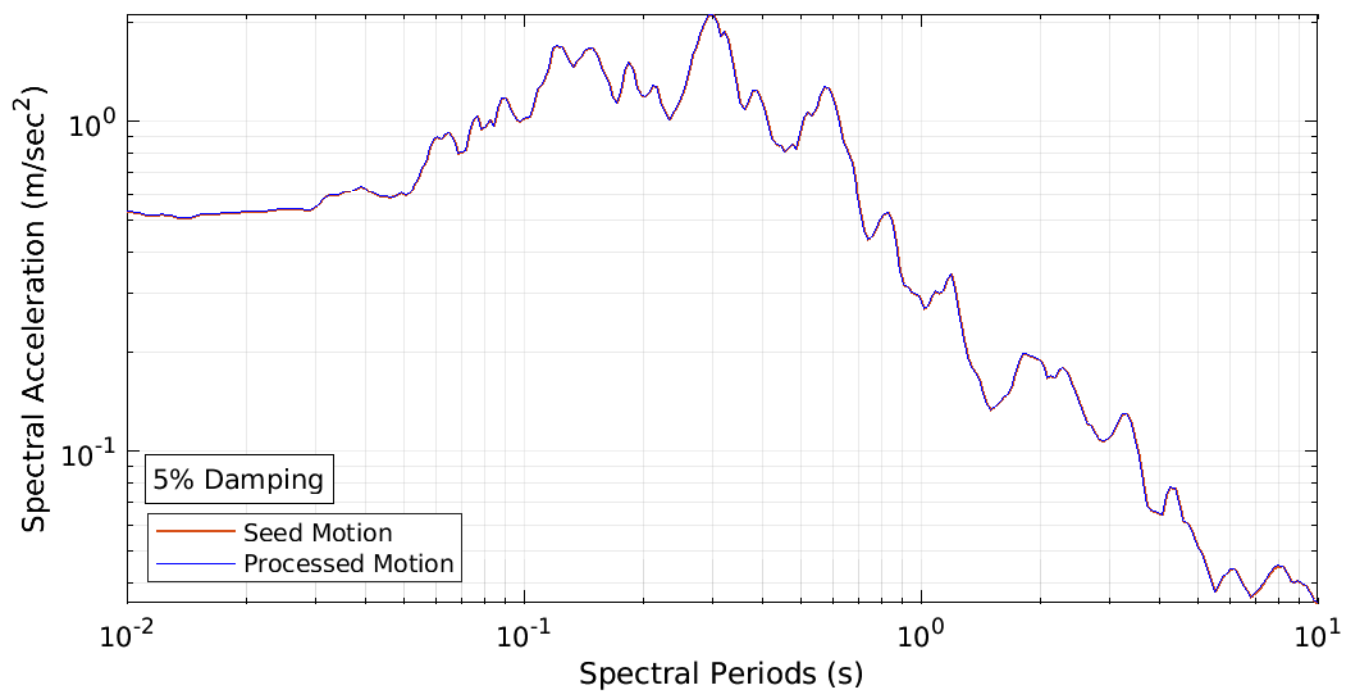
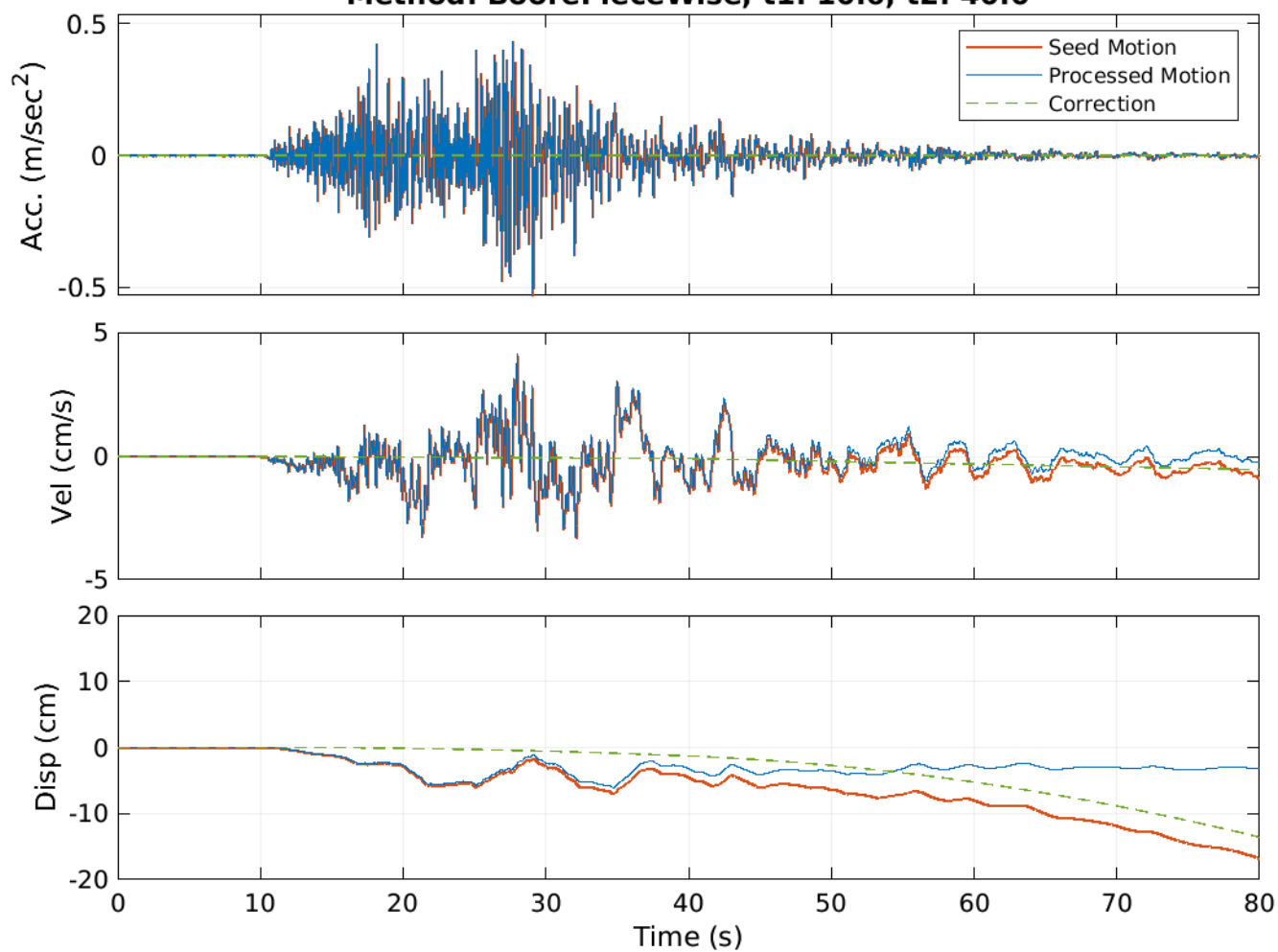


Seed Motion: 20220918064410_TSMIP_TTN025_N ($R_{\text{hyp}}=29.9\text{km}$, $R_{\text{rup}}=4.8\text{km}$)

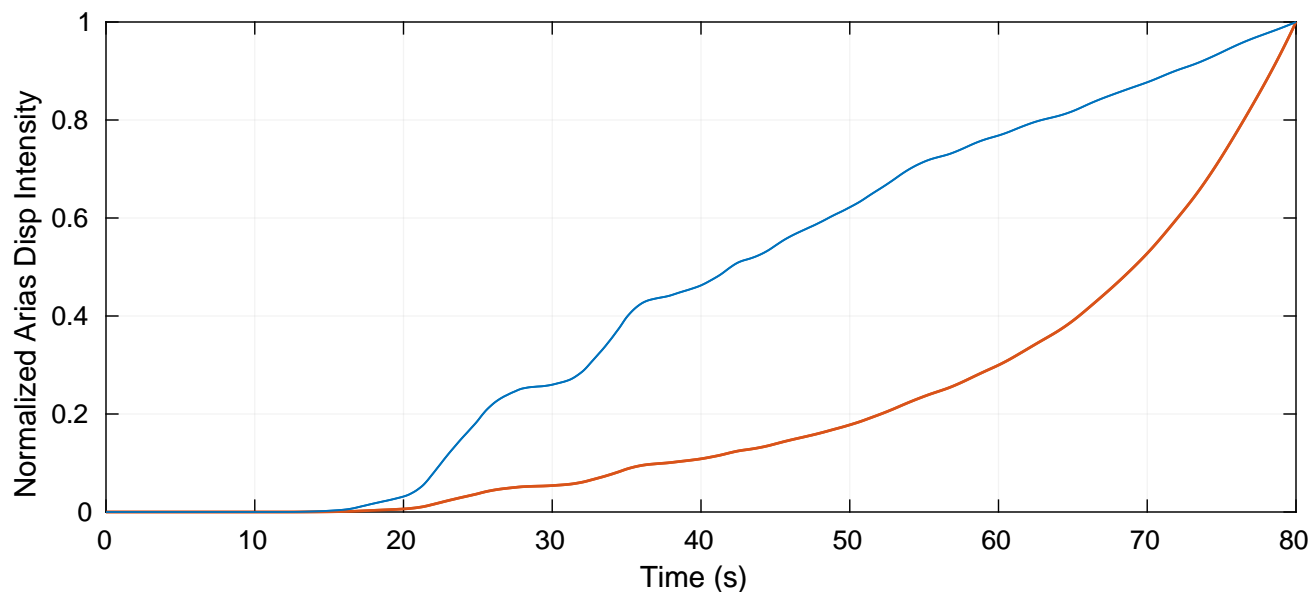
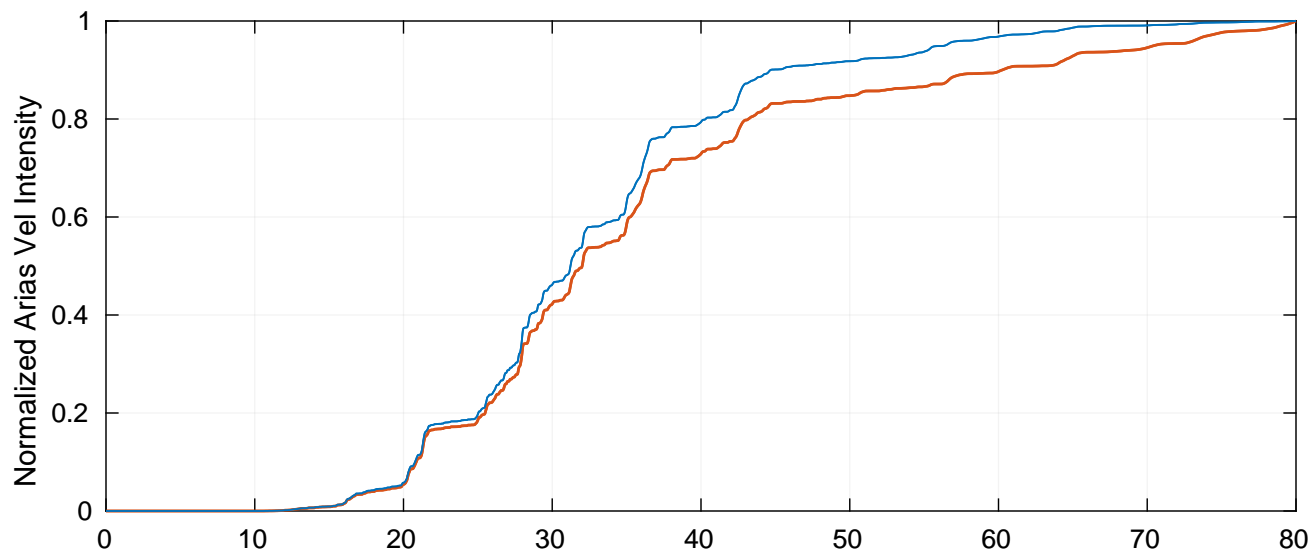
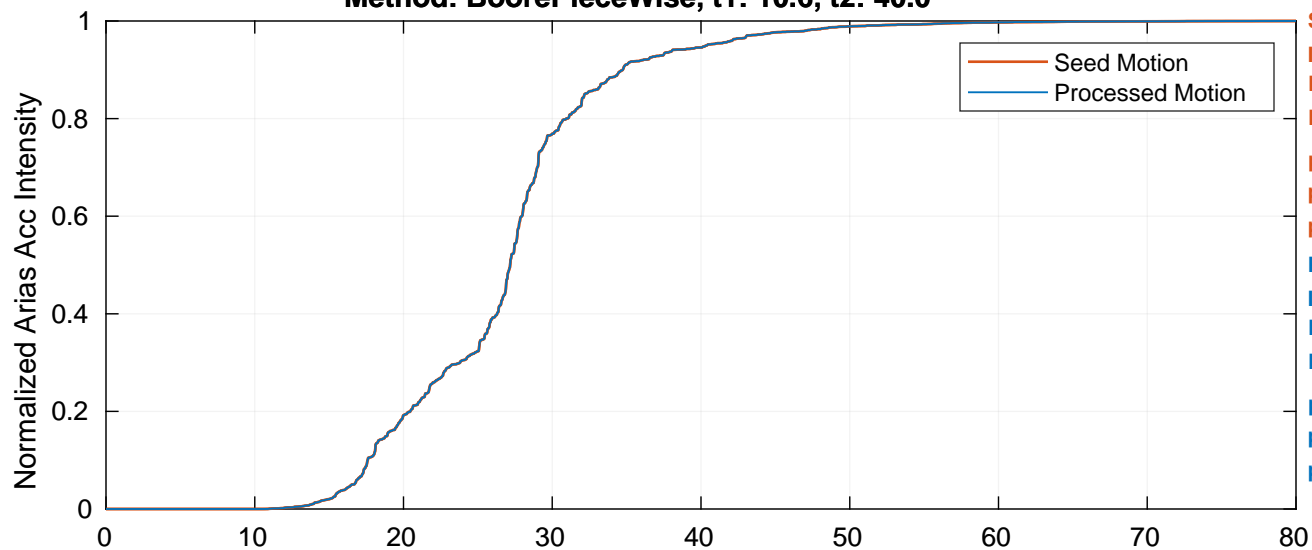
Method: BoorePieceWise, $t_1: 10.6$, $t_2: 40.0$



Seed Motion: 20220918064410_TSMIP_TTN025_N (R

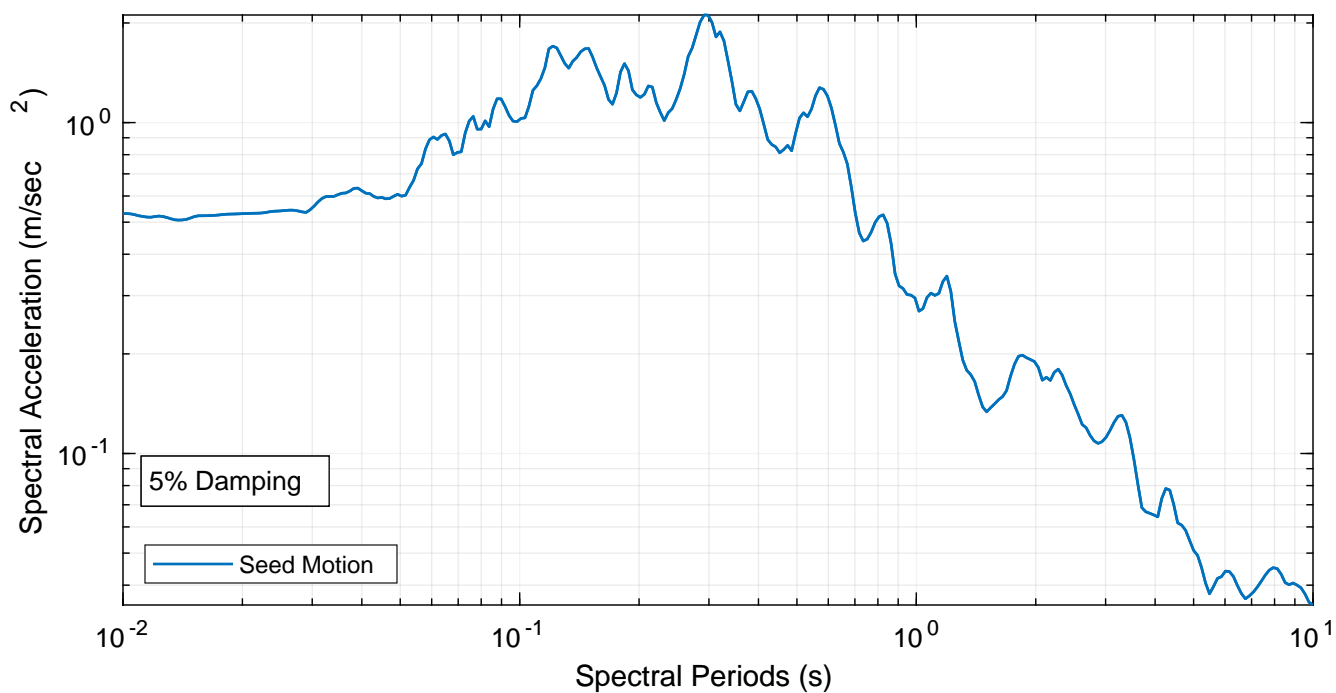
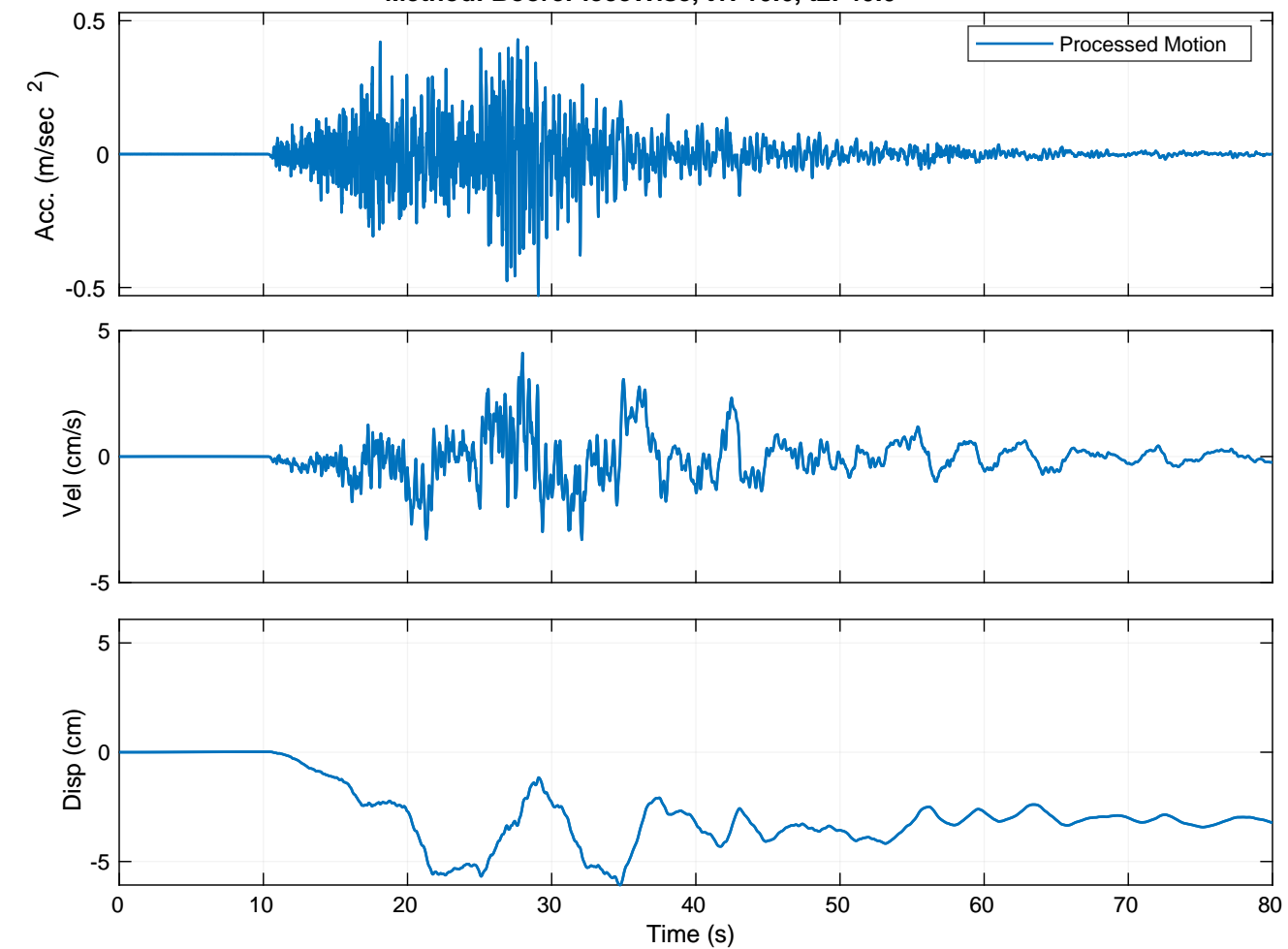
hyp =29.9km, R rup =4.8km)

Method: BoorePieceWise, t1: 10.6, t2: 40.0

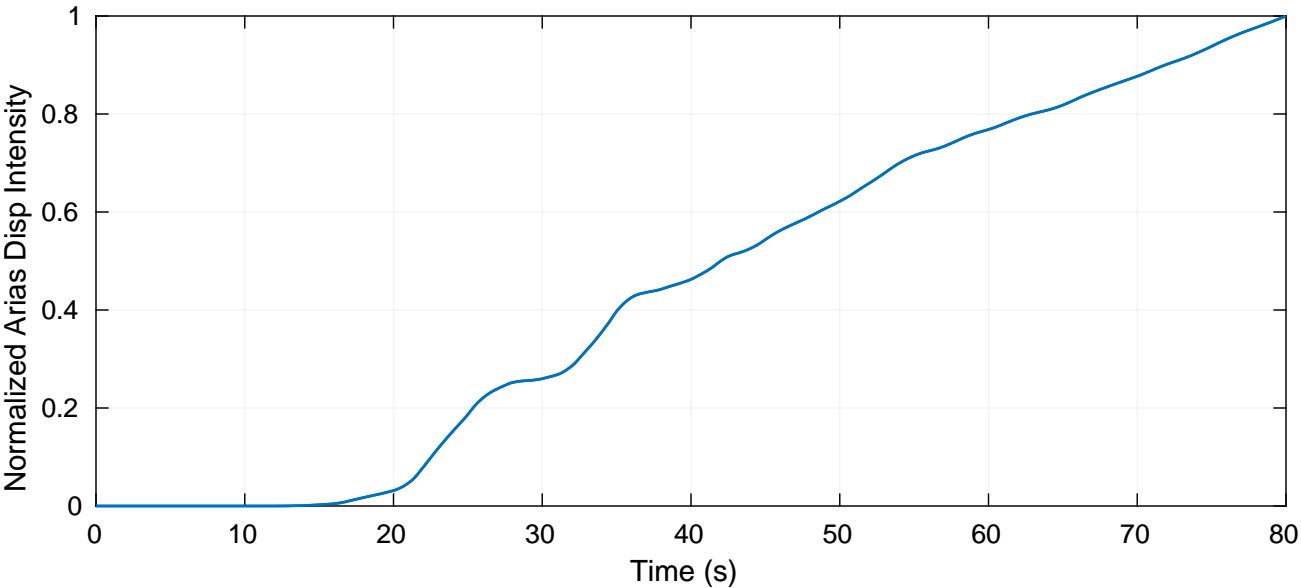
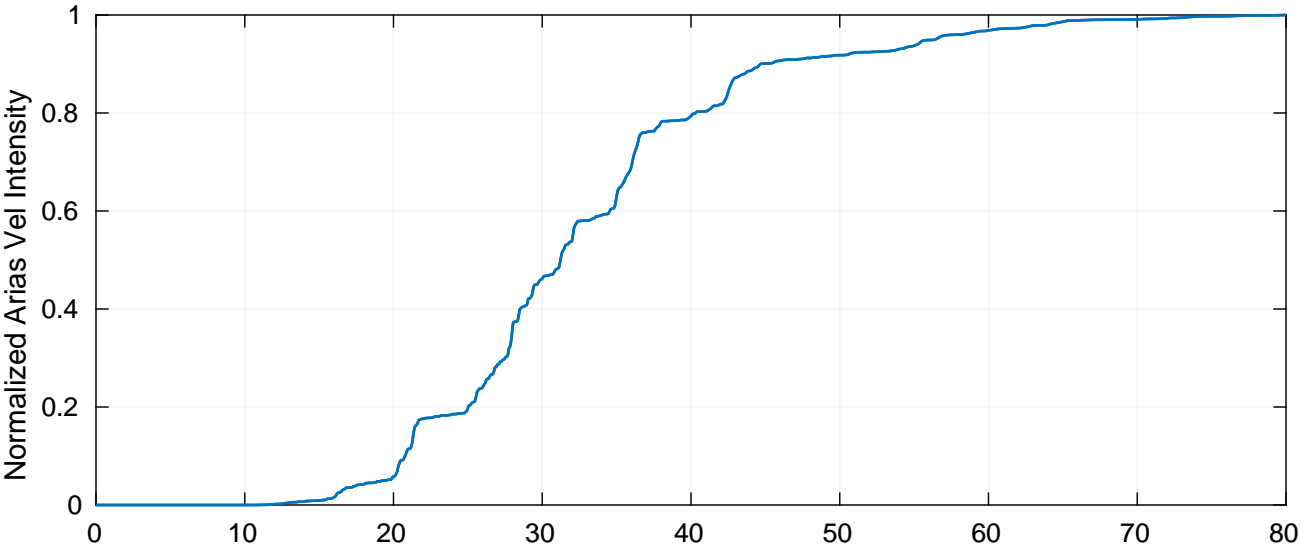
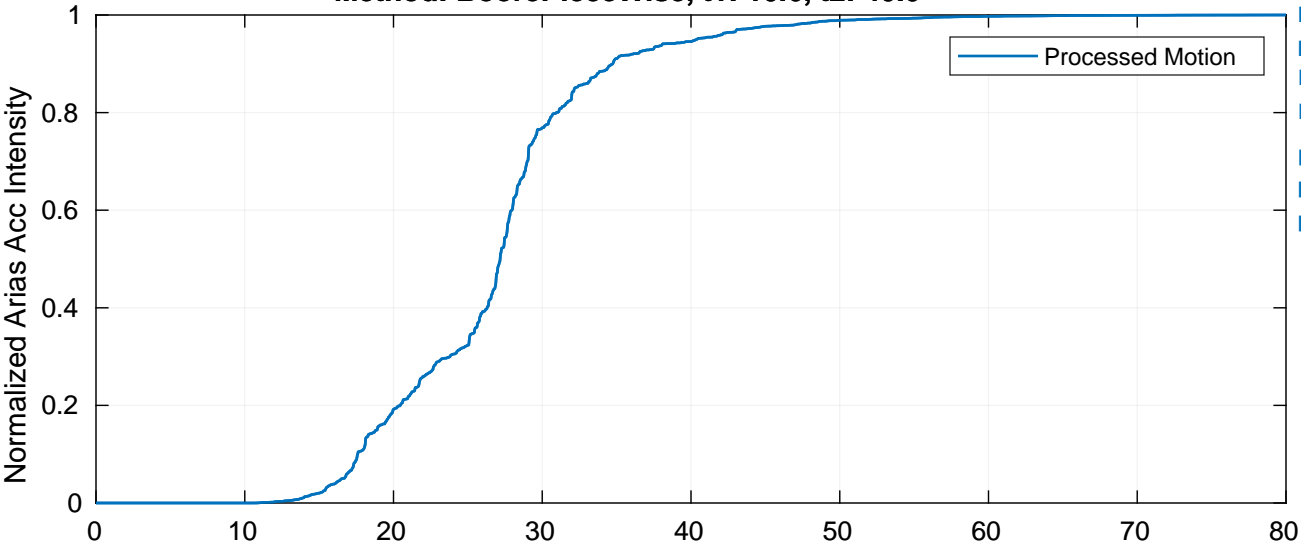


Seed Motion: 20220918064410_TSMIP_TTN025_N (R $_{hyp}=29.9\text{km}$, R $_{rup}=4.8\text{km}$)

Method: BoorePieceWise, t1: 10.6, t2: 40.0



Seed Motion: 20220918064410_TSMIP_TTN025_N (R
hyp =29.9km, R rup =4.8km)
Method: BoorePieceWise, t1: 10.6, t2: 40.0



Processed Motion
Ia = 0.1 m/s
D₅₋₉₅ = 23.8 s
D₅₋₇₅ = 13.0 s
pga = 0.5m/sec
pgv = 4.1 cm/s
pgd = 6.1 cm