d) Hybrid-Float6 (E4M1) with QAT 2D error distribution Error distribution 1800 MAE = 0.0919 m0.2 1600 1400 0.1 1200 1000 0.0 -800 600 × −0.1 400 200 -0.2 -0.2 0.0

x-distance loss (m)

Loss distance (m)