

SHOP – $d=4$, $s \approx 0.946737$, $\lambda \approx 1.71e+06$, $\hat{m} \approx -0.0000$, $J_{\text{val}} \approx 4.561843e+04$
RMSEtr = 773.2916, RMSEvl = 213.5847, RMSEts = 3103.0528, RMSEtv = 678.2
RMSEWtr = 358.3850, RMSEWvl = 283.7570, RMSEWts = 3868.5565, RMSEWtv = 3

