

$T - d=3$, $s \approx 0.963657$, $\lambda \approx 5.44e+05$, $\hat{m} \approx -0.0000$, $J_{\text{val}} \approx 1.011115e+00$
RMSEtr = 118.2022, RMSEvl = 1.0055, RMSEts = 25.7994, RMSEtv = 102.372
RMSEWtr = 59.9783, RMSEWvl = 1.0750, RMSEWts = 32.6595, RMSEWtv = 44.9

