

TXN – $d=3$, $s \approx 0.936548$, $\lambda \approx 2.02e+04$, $\hat{m} \approx -0.0000$, $J_{\text{val}} \approx 7.030749e+02$
RMSEtr = 31.0359, RMSEvl = 26.5156, RMSEts = 186.3067, RMSEtv = 29.970
RMSEWtr = 27.5134, RMSEWvl = 34.4593, RMSEWts = 223.6392, RMSEWtv = 27

