

$\text{TXN} - d=1, s \approx 0.999900, \lambda \approx 3.63e+06, m \hat{\approx} 0.0008, J_{\text{val}} \approx 1.480288e-02$

$\text{RMSE}_{\text{tr}} = 0.1181, \text{RMSE}_{\text{vl}} = 0.1217, \text{RMSE}_{\text{ts}} = 0.3860, \text{RMSE}_{\text{tv}} = 0.1190$

$\text{RMSE}_{\text{Wtr}} = 0.1077, \text{RMSE}_{\text{Wvl}} = 0.1289, \text{RMSE}_{\text{Wts}} = 0.4464, \text{RMSE}_{\text{Wtv}} = 0.1140$

