

$\text{TXN} - d=1, s \approx 0.000010, \lambda \approx 5.03e-06, m \hat{\approx} 0.0007, J_{\text{val}} \approx 1.385767e-02$

$\text{RMSE}_{\text{tr}} = 0.1639, \text{RMSE}_{\text{vl}} = 0.1177, \text{RMSE}_{\text{ts}} = 0.3606, \text{RMSE}_{\text{tv}} = 0.1536$

$\text{RMSE}_{\text{Wtr}} = 0.1486, \text{RMSE}_{\text{Wvl}} = 0.1236, \text{RMSE}_{\text{Wts}} = 0.4150, \text{RMSE}_{\text{Wtv}} = 0.1300$

