

$\text{TXN} - d=3, s \approx 0.986053, \lambda \approx 1.44e+08, m \hat{\approx} -0.0000, J_{\text{val}} \approx 1.434542e-02$

$\text{RMSE}_{\text{tr}} = 9.3269, \text{RMSE}_{\text{vl}} = 0.1198, \text{RMSE}_{\text{ts}} = 0.4518, \text{RMSE}_{\text{tv}} = 8.0780$

$\text{RMSE}_{\text{Wtr}} = 5.0223, \text{RMSE}_{\text{Wvl}} = 0.1260, \text{RMSE}_{\text{Wts}} = 0.5843, \text{RMSE}_{\text{Wtv}} = 3.7680$

