

$TXN - d=2, s \approx 0.584728, \lambda \approx 0.786, m \approx 0.0000, J_{\text{val}} \approx 2.370796e-02$

$\text{RMSE}_{\text{tr}} = 3.0308, \text{RMSE}_{\text{vl}} = 0.1540, \text{RMSE}_{\text{ts}} = 1.0620, \text{RMSE}_{\text{tv}} = 2.6261$

$\text{RMSE}_{\text{Wtr}} = 1.8845, \text{RMSE}_{\text{Wvl}} = 0.1716, \text{RMSE}_{\text{Wts}} = 1.2854, \text{RMSE}_{\text{Wtv}} = 1.417$

