

$TXN - d=3, s \approx 0.986616, \lambda \approx 1.83e+08, m \approx -0.0000, J_{\text{val}} \approx 1.337954e+00$

$\text{RMSE}_{\text{tr}} = 0.6885, \text{RMSE}_{\text{vl}} = 1.1567, \text{RMSE}_{\text{ts}} = 6.4004, \text{RMSE}_{\text{tv}} = 0.8306$

$\text{RMSE}_{\text{Wtr}} = 0.5393, \text{RMSE}_{\text{Wvl}} = 1.4657, \text{RMSE}_{\text{Wts}} = 7.6276, \text{RMSE}_{\text{Wtv}} = 0.894$

