

$\text{DIS} - d=1, s \approx 0.999900, \lambda \approx 3.63e+06, m \hat{\approx} 0.0007, J_{\text{val}} \approx 1.685910e-01$

$\text{RMSE}_{\text{tr}} = 0.1635, \text{RMSE}_{\text{vl}} = 0.4106, \text{RMSE}_{\text{ts}} = 1.2000, \text{RMSE}_{\text{tv}} = 0.2494$

$\text{RMSE}_{\text{Wtr}} = 0.1683, \text{RMSE}_{\text{Wvl}} = 0.4990, \text{RMSE}_{\text{Wts}} = 1.2503, \text{RMSE}_{\text{Wtv}} = 0.30$

