

$|Q - d=4, s \approx 0.993668, \lambda \approx 6.28e+12, m \approx -0.0000, J_{\text{val}} \approx 1.256314e+02$

$\text{RMSE}_{\text{Tr}} = 1.8964, \text{RMSE}_{\text{Vl}} = 11.2085, \text{RMSE}_{\text{Ts}} = 80.0950, \text{RMSE}_{\text{Tv}} = 5.8366$

$\text{RMSE}_{\text{WTr}} = 1.2216, \text{RMSE}_{\text{WVl}} = 14.3602, \text{RMSE}_{\text{WTs}} = 97.1218, \text{RMSE}_{\text{WTv}} = 7.7$

