

$MU - d=4, s \approx 0.964347, \lambda \approx 4.2e+07, m \approx -0.0000, J_{\text{val}} \approx 1.040696e+03$

$\text{RMSE}_{\text{tr}} = 3024.0874, \text{RMSE}_{\text{vl}} = 32.2598, \text{RMSE}_{\text{ts}} = 1151.3782, \text{RMSE}_{\text{tv}} = 2619.$
 $\text{SE}_{\text{tr}} = 1710.3915, \text{RMSE}_{\text{wvl}} = 35.3087, \text{RMSE}_{\text{wts}} = 1469.0775, \text{RMSE}_{\text{wtv}} = 1$

