

$JD - d=2$ ,  $s \approx 0.958283$ ,  $\lambda \approx 4.94e+03$ ,  $m \hat{=} -0.0000$ ,  $J_{\text{val}} \approx 4.399573e+00$

$\text{RMSE}_{\text{tr}} = 1.7947$ ,  $\text{RMSE}_{\text{vl}} = 2.0975$ ,  $\text{RMSE}_{\text{ts}} = 7.6912$ ,  $\text{RMSE}_{\text{tv}} = 1.8749$

$\text{RMSE}_{\text{Wtr}} = 1.7777$ ,  $\text{RMSE}_{\text{Wvl}} = 2.5958$ ,  $\text{RMSE}_{\text{Wts}} = 8.8827$ ,  $\text{RMSE}_{\text{Wtv}} = 1.961$

