

$JD - d=2$ ,  $s \approx 0.958577$ ,  $\lambda \approx 5.08e+03$ ,  $m \hat{=} -0.0000$ ,  $J_{\text{val}} \approx 4.413589e+00$

$\text{RMSE}_{\text{tr}} = 1.7941$ ,  $\text{RMSE}_{\text{vl}} = 2.1009$ ,  $\text{RMSE}_{\text{ts}} = 7.6904$ ,  $\text{RMSE}_{\text{tv}} = 1.8754$

$\text{RMSE}_{\text{Wtr}} = 1.7922$ ,  $\text{RMSE}_{\text{Wvl}} = 2.5996$ ,  $\text{RMSE}_{\text{Wts}} = 8.8806$ ,  $\text{RMSE}_{\text{Wtv}} = 1.970$

