

$JD - d=4$, $s \approx 0.979813$, $\lambda \approx 3.07e+09$, $m \hat{=} -0.0000$, $J_{\text{val}} \approx 2.958143e+03$

$\text{RMSE}_{\text{tr}} = 23.6513$, $\text{RMSE}_{\text{vl}} = 54.3888$, $\text{RMSE}_{\text{ts}} = 510.0875$, $\text{RMSE}_{\text{tv}} = 34.037$

$\text{MSE}_{\text{Wtr}} = 14.9531$, $\text{RMSE}_{\text{Wvl}} = 71.0832$, $\text{RMSE}_{\text{Wts}} = 625.0214$, $\text{RMSE}_{\text{Wtv}} = 39.037$

