

$JD - d=2$, $s \approx 0.268252$, $\lambda \approx 0.0857$, $m \approx 0.0000$, $J_{\text{val}} \approx 3.650968e-02$

$\text{RMSE}_{\text{Tr}} = 5.1639$, $\text{RMSE}_{\text{Vl}} = 0.1911$, $\text{RMSE}_{\text{Ts}} = 0.6478$, $\text{RMSE}_{\text{Tv}} = 4.4738$

$\text{RMSE}_{\text{Wtr}} = 3.4424$, $\text{RMSE}_{\text{Wvl}} = 0.1988$, $\text{RMSE}_{\text{Wts}} = 0.7155$, $\text{RMSE}_{\text{Wtv}} = 2.585$

