

$JD - d=2$ ,  $s \approx 0.363978$ ,  $\lambda \approx 0.161$ ,  $m \approx -0.0000$ ,  $J_{\text{val}} \approx 5.997539e-01$

$\text{RMSE}_{\text{tr}} = 1.0491$ ,  $\text{RMSE}_{\text{vl}} = 0.7744$ ,  $\text{RMSE}_{\text{ts}} = 3.1573$ ,  $\text{RMSE}_{\text{tv}} = 0.9876$

$\text{RMSE}_{\text{Wtr}} = 1.1031$ ,  $\text{RMSE}_{\text{Wvl}} = 0.9476$ ,  $\text{RMSE}_{\text{Wts}} = 3.7233$ ,  $\text{RMSE}_{\text{Wtv}} = 0.9821$

