

PFE –  $d=2$ ,  $s \approx 0.936522$ ,  $\lambda \approx 956$ ,  $m \hat{=} -0.0000$ ,  $J_{\text{val}} \approx 1.075706e+00$

$\text{RMSE}_{\text{tr}} = 1.2125$ ,  $\text{RMSE}_{\text{vl}} = 1.0372$ ,  $\text{RMSE}_{\text{ts}} = 2.7768$ ,  $\text{RMSE}_{\text{tv}} = 1.1711$

$\text{RMSE}_{\text{Wtr}} = 1.0582$ ,  $\text{RMSE}_{\text{Wvl}} = 1.3127$ ,  $\text{RMSE}_{\text{Wts}} = 3.0869$ ,  $\text{RMSE}_{\text{Wtv}} = 1.0682$

