

NOW –  $d=4$ ,  $s \approx 0.721211$ ,  $\lambda \approx 4.81$ ,  $m \approx 0.0000$ ,  $J_{\text{val}} \approx 2.395315e+05$

$E_{\text{tr}} = 494633.9967$ ,  $\text{RMSE}_{\text{vl}} = 489.4195$ ,  $\text{RMSE}_{\text{ts}} = 48563.2187$ ,  $\text{RMSE}_{\text{tv}} = 4284$   
 $\text{tr} = 228475.5873$ ,  $\text{RMSE}_{\text{Wvl}} = 584.4154$ ,  $\text{RMSE}_{\text{Wts}} = 62889.6478$ ,  $\text{RMSE}_{\text{Wtv}} = 1$

