

PINS –  $d=4$ ,  $s \approx 0.982679$ ,  $\lambda \approx 6.86e+09$ ,  $\hat{m} \approx 0.0000$ ,  $J_{\text{val}} \approx 9.177415e+01$   
RMSEtr = 16.1765, RMSEvl = 9.5799, RMSEts = 117.9176, RMSEtv = 14.8077  
RMSEWtr = 12.1460, RMSEWvl = 12.6384, RMSEWts = 146.0830, RMSEWtv = 11

