

DDOG –  $d=4$ ,  $s \approx 0.923937$ ,  $\lambda \approx 9.79e+04$ ,  $m \hat{=} 0.0000$ ,  $J_{\text{val}} \approx 1.277553e+05$

RMSEtr = 1017.2856, RMSEvl = 357.4287, RMSETs = 5281.2258, RMSEtv = 899.  
SEWtr = 724.5645, RMSEWvl = 474.9590, RMSEWts = 6585.3102, RMSEWtv = 5

