

SHOP –  $d=4$ ,  $s \approx 0.976746$ ,  $\lambda \approx 1.02e+09$ ,  $\hat{m} \approx -0.0000$ ,  $J_{\text{val}} \approx 1.417207e+00$   
RMSEtr = 2486.4276, RMSEvl = 1.1905, RMSEts = 174.5178, RMSEtv = 2153.6  
RMSEWtr = 1162.2055, RMSEWvl = 1.4321, RMSEWts = 226.8819, RMSEWtv = 87

