

SHOP –  $d=2$ ,  $s \approx 0.995394$ ,  $\lambda \approx 2.09e+07$ ,  $m \hat{=} 0.0000$ ,  $J_{\text{val}} \approx 3.266062e+00$

RMSEtr = 1.8529, RMSEvl = 1.8072, RMSEts = 2.8068, RMSEtv = 1.8416

RMSEWtr = 1.2162, RMSEWvl = 2.0482, RMSEWts = 2.9651, RMSEWtv = 1.522

