

SHOP –  $d=3$ ,  $s \approx 0.859730$ ,  $\lambda \approx 187$ ,  $m \approx 0.0000$ ,  $J_{\text{val}} \approx 6.361155e+02$   
RMSEtr = 5145.0153, RMSEvl = 25.2213, RMSEts = 811.3089, RMSEtv = 4456.4  
RMSEWtr = 2667.2399, RMSEWvl = 27.6430, RMSEWts = 1031.2997, RMSEWtv = 2

