

SHOP –  $d=3$ ,  $s \approx 0.334379$ ,  $\lambda \approx 0.0496$ ,  $m \approx 0.0002$ ,  $J_{\text{val}} \approx 1.576745e+07$   
SEtr = 26514.5581, RMSEvl = 3970.8252, RMSEts = 31951.5419, RMSEtv = 230  
Wtr = 12008.7641, RMSEWvl = 5182.6584, RMSEWts = 38686.8735, RMSEWtv =

