

DOCU –  $d=4$ ,  $s \approx 0.990581$ ,  $\lambda \approx 5.44e+11$ ,  $\hat{m} \approx -0.0000$ ,  $J_{\text{val}} \approx 9.760424e+01$   
RMSEtr = 26.3286, RMSEvl = 9.8795, RMSEts = 103.1625, RMSEtv = 23.3344  
RMSEWtr = 9.2962, RMSEWvl = 12.9204, RMSEWts = 127.2176, RMSEWtv = 9.760424

