

BA –  $d=3$ ,  $s \approx 0.961702$ ,  $\lambda \approx 3.99e+05$ ,  $m \hat{=} -0.0000$ ,  $J_{\text{val}} \approx 1.149762e+02$

RMSEtr = 12.4005, RMSEvl = 10.7227, RMSEts = 78.1946, RMSEtv = 12.0032

RMSEWtr = 10.1751, RMSEWvl = 13.9706, RMSEWts = 93.9574, RMSEWtv = 10.1751

