

BA – $d=3$, $s \approx 0.969344$, $\lambda \approx 1.48e+06$, $m \hat{=} -0.0000$, $J_{\text{val}} \approx 7.460287e-01$

RMSEtr = 89.0420, RMSEvl = 0.8637, RMSEts = 19.3106, RMSEtv = 77.1179

RMSEWtr = 45.6257, RMSEWvl = 0.8418, RMSEWts = 24.3863, RMSEWtv = 34.2

