

BA – $d=2$, $s \approx 0.983515$, $\lambda \approx 1.92e+05$, $m \approx -0.0000$, $J_{\text{val}} \approx 9.717626e-02$

RMSEtr = 0.6174, RMSEvl = 0.3117, RMSEts = 1.2861, RMSEtv = 0.5570

RMSEWtr = 0.5546, RMSEWvl = 0.2489, RMSEWts = 1.5532, RMSEWtv = 0.46

