

BA – $d=2$, $s \approx 0.961634$, $\lambda \approx 6.97e+03$, $m \approx -0.0000$, $J_{val} \approx 7.554840e-01$

RMSEtr = 0.2401, RMSEvl = 0.8692, RMSEts = 1.2975, RMSEtv = 0.4817

RMSEWtr = 0.2517, RMSEWvl = 0.9924, RMSEWts = 1.3494, RMSEWtv = 0.6110

