

DIS – $d=2$, $s \approx 0.998918$, $\lambda \approx 3.11e+09$, $\hat{m} \approx -0.0000$, $J_{\text{val}} \approx 4.486125e-02$

RMSEtr = 0.1816, RMSEvl = 0.2118, RMSEts = 0.4165, RMSEtv = 0.1896

RMSEWtr = 0.1405, RMSEWvl = 0.2325, RMSEWts = 0.3945, RMSEWtv = 0.1700

