

$V - d=2$, $s \approx 0.991766$, $\lambda \approx 2.8e+06$, $m \approx 0.0000$, $J_val \approx 9.457372e-01$

RMSEtr = 0.4197, RMSEvl = 0.9725, RMSEts = 3.0108, RMSEtv = 0.6070

RMSEWtr = 0.3464, RMSEWvl = 1.2157, RMSEWts = 3.3535, RMSEWtv = 0.7111

