

TXN –  $d=2$ ,  $s \approx 0.501908$ ,  $\lambda \approx 0.409$ ,  $m \approx 0.0000$ ,  $J_{\text{val}} \approx 9.298139e-01$

RMSEtr = 2.4492, RMSEvl = 0.9643, RMSEts = 4.1945, RMSEtv = 2.1752

RMSEWtr = 1.3048, RMSEWvl = 1.2252, RMSEWts = 4.8302, RMSEWtv = 1.183

