TXN – d=2, s≈0.987380, λ≈5.43e+05, m̂≈0.0000, J_val≈2.479867e-02
RMSEtr = 0.1926, RMSEvl = 0.1575, RMSEts = 0.8102, RMSEtv = 0.1844
RMSEWtr = 0.1453, RMSEWvl = 0.1940, RMSEWts = 0.9305, RMSEWtv = 0.153