T − d=4, s≈0.864452, λ≈1.18e+03, m̂≈-0.0000, J_val≈7.393978e+06
RMSEtr = 5743.0372, RMSEvl = 2719.1870, RMSEts = 36054.2704, RMSEtv = 515
EWtr = 4160.1864, RMSEWvl = 3601.6625, RMSEWts = 44809.9234, RMSEWtv =