NOW – d=3, s≈0.991535, λ≈2.27e+09, m̂≈0.0000, J_val≈5.465356e+01
RMSEtr = 4.7330, RMSEvl = 7.3928, RMSEts = 41.4689, RMSEtv = 5.5189
RMSEWtr = 4.2094, RMSEWvl = 9.5068, RMSEWts = 49.2211, RMSEWtv = 6.00