AMAT – d=3, s≈0.951604, λ≈1e+05, m̂≈-0.0000, J_val≈6.136914e+01
RMSEtr = 87.8918, RMSEvl = 7.8338, RMSEts = 32.0833, RMSEtv = 76.2212
RMSEWtr = 47.5670, RMSEWvl = 9.9907, RMSEWts = 36.5975, RMSEWtv = 36.0