AMAT – d=3, s≈0.998347, λ≈9.41e+12, m̂≈-0.0000, J_val≈4.234067e+00
RMSEtr = 0.9175, RMSEvl = 2.0577, RMSEts = 6.8525, RMSEtv = 1.2999
RMSEWtr = 0.6283, RMSEWvl = 2.5093, RMSEWts = 7.8878, RMSEWtv = 1.484