AI − d=1, s≈0.999900, λ≈1.21e+06, m̂≈-0.0020, J_val≈6.926479e-01
RMSEtr = 0.4903, RMSEvl = 0.8323, RMSEts = 1.1844, RMSEtv = 0.5943
RMSEWtr = 0.5153, RMSEWvl = 0.8988, RMSEWts = 1.1273, RMSEWtv = 0.67