AMAT − d=3, s≈0.801263, λ≈25.3, m̂≈0.0000, J_val≈5.993229e+04
RMSEtr = 1745.9078, RMSEvl = 244.8107, RMSEts = 1408.9698, RMSEtv = 1517.
RMSEWtr = 1030.1093, RMSEWvl = 316.0822, RMSEWts = 1665.1608, RMSEWtv = 7.