MU – d=2, s≈0.982637, λ≈1.57e+05, m̂≈0.0000, J_val≈2.247959e-01
RMSEtr = 0.7012, RMSEvl = 0.4741, RMSEts = 2.0594, RMSEtv = 0.6519
RMSEWtr = 0.5554, RMSEWvl = 0.6188, RMSEWts = 2.2877, RMSEWtv = 0.530