DOCU – d=3, s≈0.965056, λ≈6.16e+05, m̂≈0.0000, J_val≈4.850830e-01
RMSEtr = 14.7563, RMSEvl = 0.6965, RMSEts = 6.9421, RMSEtv = 12.7868
RMSEWtr = 6.7771, RMSEWvl = 0.6691, RMSEWts = 8.8357, RMSEWtv = 5.10