BA − d=4, s≈0.980647, λ≈4.77e+09, m̂≈0.0000, J_val≈3.345743e+04
RMSEtr = 286.6313, RMSEvl = 182.9137, RMSEts = 2209.3573, RMSEtv = 264.5
SEWtr = 207.5061, RMSEWvl = 241.4166, RMSEWts = 2736.9171, RMSEWtv = 2