BABA – d=3, s≈0.789569, λ≈18.2, m̂≈-0.0000, J_val≈2.578657e+04
RMSEtr = 376.1536, RMSEvl = 160.5820, RMSEts = 1181.8796, RMSEtv = 335.5
SEWtr = 160.5058, RMSEWvl = 209.0514, RMSEWts = 1422.9381, RMSEWtv = 1