SNPS – d=3, s≈0.775041, λ≈12.6, m̂≈-0.0000, J_val≈1.851434e+03
RMSEtr = 83.0850, RMSEvl = 43.0283, RMSEts = 302.5012, RMSEtv = 75.103
RMSEWtr = 36.1119, RMSEWvl = 55.8514, RMSEWts = 363.4090, RMSEWtv = 40