SHOP – d=4, s≈0.981012, λ≈4.68e+09, m̂≈-0.0000, J_val≈1.381482e+04
RMSEtr = 160.4042, RMSEvl = 117.5365, RMSEts = 1375.1857, RMSEtv = 150.8
SEWtr = 116.4018, RMSEWvl = 154.9910, RMSEWts = 1701.0577, RMSEWtv = 1