DOCU − d=3, s≈0.904083, λ≈1.7e+03, m̂≈0.0000, J_val≈2.641251e+00
RMSEtr = 92.8046, RMSEvl = 1.6252, RMSEts = 31.4909, RMSEtv = 80.3928
RMSEWtr = 45.1908, RMSEWvl = 1.6269, RMSEWts = 39.7024, RMSEWtv = 33.9