ZS – d=2, s≈0.999900, λ≈3.43e+10, m̂≈-0.0000, J_val≈2.888614e-01
RMSEtr = 0.3068, RMSEvl = 0.5375, RMSEts = 0.3270, RMSEtv = 0.3779
RMSEWtr = 0.3273, RMSEWvl = 0.4292, RMSEWts = 0.3911, RMSEWtv = 0.424