AMD – d=1, s≈0.811117, λ≈6.75, m̂≈0.0005, J_val≈4.512601e-01
RMSEtr = 1.2516, RMSEvl = 0.6718, RMSEts = 0.7219, RMSEtv = 1.1348
RMSEWtr = 1.2812, RMSEWvl = 0.7601, RMSEWts = 0.7743, RMSEWtv = 1.062