

ZM – d=4, s≈0.991592, λ≈9.5e+11, m̂≈-0.0000, J_val≈6.314956e+00

RMSEtr = 3.9074, RMSEvl = 2.5130, RMSEts = 8.9898, RMSEtv = 3.6101

RMSEWtr = 2.7553, RMSEWvl = 3.2030, RMSEWts = 9.9979, RMSEWtv = 2.69

