LRCX – d=3, s≈0.809137, λ≈31.9, m̂≈0.0000, J_val≈7.967476e+04
RMSEtr = 687.0708, RMSEvl = 282.2672, RMSEts = 1846.7918, RMSEtv = 611.5
SEWtr = 506.5484, RMSEWvl = 365.8701, RMSEWts = 2206.1171, RMSEWtv = 4