

$\hat{MXX} - d=3, s \approx 0.723744, \lambda \approx 4.04, \hat{m} \approx 0.0000, J_{\text{val}} \approx 1.205872e+03$
RMSEtr = 42.3614, RMSEvl = 34.7257, RMSEts = 249.3310, RMSEtv = 40.587
RMSEWtr = 33.2039, RMSEWvl = 45.1950, RMSEWts = 299.6014, RMSEWtv = 34

