

$\hat{MXX} - d=3, s \approx 0.721750, \lambda \approx 3.89, \hat{m} \approx 0.0000, J_{\text{val}} \approx 6.742983e+02$
RMSEtr = 61.5562, RMSEvl = 25.9673, RMSEts = 195.2259, RMSEtv = 54.867
RMSEWtr = 26.7148, RMSEWvl = 33.8565, RMSEWts = 235.2626, RMSEWtv = 26

