

$\hat{MXX} - d=4, s \approx 0.983149, \lambda \approx 1.37e+10, \hat{m} \approx 0.0000, J\_val \approx 4.237004e+00$   
RMSEtr = 742.3827, RMSEvl = 2.0584, RMSEts = 124.9776, RMSEtv = 642.923  
RMSEWtr = 333.6573, RMSEWvl = 2.3633, RMSEWts = 161.0097, RMSEWtv = 250.0000

