

$\hat{MXX} - d=4, s \approx 0.780411, \lambda \approx 28.6, \hat{m} \approx -0.0000, J_{\text{val}} \approx 2.174980e+03$   
RMSEtr = 8695.5598, RMSEvl = 46.6367, RMSEts = 1559.8536, RMSEtv = 7530.  
RMSEWtr = 4561.6003, RMSEWvl = 51.2389, RMSEWts = 1985.0632, RMSEWtv = 3

