

PINS –  $d=4$ ,  $s \approx 0.955393$ ,  $\lambda \approx 6.04e+06$ ,  $\hat{m} \approx -0.0000$ ,  $J\_val \approx 1.670518e+04$   
RMSEtr = 1534.2460, RMSEvl = 129.2485, RMSEts = 1983.3839, RMSEtv = 1330.2485  
RMSEWtr = 597.3119, RMSEWvl = 171.7810, RMSEWts = 2478.6247, RMSEWtv = 1330.2485

