

NOW –  $d=3$ ,  $s \approx 0.696732$ ,  $\lambda \approx 2.44$ ,  $\hat{m} \approx 0.0000$ ,  $J_{\text{val}} \approx 6.288359e+04$

RMSEtr = 545.3185, RMSEvl = 250.7660, RMSETs = 1820.9143, RMSEtv = 488.6  
SEWtr = 235.6683, RMSEWvl = 326.1901, RMSEWts = 2191.0724, RMSEWtv = 2

