

LRCX –  $d=3$ ,  $s \approx 0.985081$ ,  $\lambda \approx 9.8e+07$ ,  $\hat{m} \approx -0.0000$ ,  $J_{\text{val}} \approx 1.138439e+02$   
RMSEtr = 14.2199, RMSEvl = 10.6698, RMSEts = 66.8587, RMSEtv = 13.4210  
RMSEWtr = 6.2504, RMSEWvl = 13.6979, RMSEWts = 79.9499, RMSEWtv = 8.7

