

LRCX –  $d=3$ ,  $s \approx 0.919851$ ,  $\lambda \approx 5.09e+03$ ,  $\hat{m} \approx 0.0000$ ,  $J_{\text{val}} \approx 1.805051e+04$   
RMSEtr = 338.4834, RMSEvl = 134.3522, RMSEts = 875.4739, RMSEtv = 300.74  
RMSEWtr = 246.5767, RMSEWvl = 174.1366, RMSEWts = 1045.4810, RMSEWtv = 2

