

LRCX –  $d=4$ ,  $s \approx 0.843606$ ,  $\lambda \approx 387$ ,  $m \hat{=} -0.0000$ ,  $J_{\text{val}} \approx 6.684269e+05$

RMSEtr = 5534.5710, RMSEvl = 817.5738, RMSEts = 15242.3252, RMSEtv = 4810.0000  
Wtr = 2523.8390, RMSEWvl = 1096.0375, RMSEWts = 19135.0893, RMSEWtv = 4810.0000

