

LRCX –  $d=3$ ,  $s \approx 0.985515$ ,  $\lambda \approx 1.16e+08$ ,  $m \hat{=} -0.0000$ ,  $J_{\text{val}} \approx 1.372758e+02$

RMSEtr = 9.2611, RMSEvl = 11.7165, RMSEts = 72.0575, RMSEtv = 9.9318

RMSEWtr = 7.5044, RMSEWvl = 15.0419, RMSEWts = 86.0186, RMSEWtv = 9.8

