

LRCX – $d=2$, $s \approx 0.969289$, $\lambda \approx 1.68e+04$, $m \hat{=} 0.0000$, $J_{\text{val}} \approx 2.224413e-01$

RMSEtr = 3.0550, RMSEvl = 0.4716, RMSEts = 2.9533, RMSEtv = 2.6563

RMSEWtr = 1.7348, RMSEWvl = 0.6212, RMSEWts = 3.4500, RMSEWtv = 1.342

