

PEP – $d=2$, $s \approx 0.998201$, $\lambda \approx 6.51e+08$, $\hat{m} \approx 0.0000$, $J_{\text{val}} \approx 2.515021e-03$

RMSEtr = 0.0989, RMSEvl = 0.0501, RMSEts = 0.3341, RMSEtv = 0.0893

RMSEWtr = 0.0808, RMSEWvl = 0.0425, RMSEWts = 0.4222, RMSEWtv = 0.06

