

PEP – $d=3$, $s \approx 0.911484$, $\lambda \approx 2.83e+03$, $\hat{m} \approx 0.0000$, $J_{\text{val}} \approx 7.271595e-01$

RMSEtr = 188.1903, RMSEvl = 0.8527, RMSEts = 30.1763, RMSEtv = 162.986

RMSEWtr = 97.5980, RMSEWvl = 0.9619, RMSEWts = 38.3251, RMSEWtv = 73.2

