

PFE – $d=3$, $s \approx 0.997626$, $\lambda \approx 1.9e+12$, $m \approx -0.0000$, $J_{\text{val}} \approx 1.295544e-01$

RMSEtr = 1.0757, RMSEvl = 0.3599, RMSEts = 2.0830, RMSEtv = 0.9489

RMSEWtr = 0.4569, RMSEWvl = 0.4432, RMSEWts = 2.5438, RMSEWtv = 0.4212

