

PINS –  $d=2$ ,  $s \approx 0.833628$ ,  $\lambda \approx 22.2$ ,  $m \approx -0.0000$ ,  $J_{\text{val}} \approx 9.376069e-02$

RMSEtr = 11.3563, RMSEvl = 0.3062, RMSEts = 2.3927, RMSEtv = 9.8385

RMSEWtr = 7.0957, RMSEWvl = 0.3033, RMSEWts = 2.9624, RMSEWtv = 5.32

