

NOW – $d=4$, $s \approx 0.958315$, $\lambda \approx 1.2e+07$, $\hat{m} \approx 0.0000$, $J_{\text{val}} \approx 1.595494e+05$
RMSEtr = 792.6690, RMSEvl = 399.4363, RMSEts = 5190.5055, RMSEtv = 714.9
SEWtr = 578.7487, RMSEWvl = 528.5895, RMSEWts = 6446.6941, RMSEWtv = 5

