

AMAT –  $d=4$ ,  $s \approx 0.851062$ ,  $\lambda \approx 566$ ,  $m \approx 0.0000$ ,  $J_{\text{val}} \approx 6.384586e+07$   
SEtr = 26897.6251, RMSEvl = 7990.3601, RMSEts = 110791.2315, RMSEtv = 230000.0000  
SEtr = 11864.4017, RMSEWvl = 10597.4150, RMSEWts = 137938.3030, RMSEWtv = 230000.0000

