

AMAT –  $d=4$ ,  $s \approx 0.020745$ ,  $\lambda \approx 0.000313$ ,  $m \hat{=} 0.0000$ ,  $J_{\text{val}} \approx 8.810669e+11$   
5196370.8398, RMSEvl = 938651.6335, RMSEts = 11569542.3741, RMSEtv = 1309536.2052, RMSEWvl = 1242989.3416, RMSEWts = 14310359.4680, RMSEWtv

