

AMAT –  $d=4$ ,  $s \approx 0.948320$ ,  $\lambda \approx 2.29e+06$ ,  $m \hat{=} -0.0000$ ,  $J_{\text{val}} \approx 5.249440e+02$

RMSEtr = 19766.4897, RMSEvl = 22.9117, RMSEts = 2087.3450, RMSEtv = 17119

SEWtr = 9100.3890, RMSEWvl = 27.1016, RMSEWts = 2700.9178, RMSEWtv = 6

