

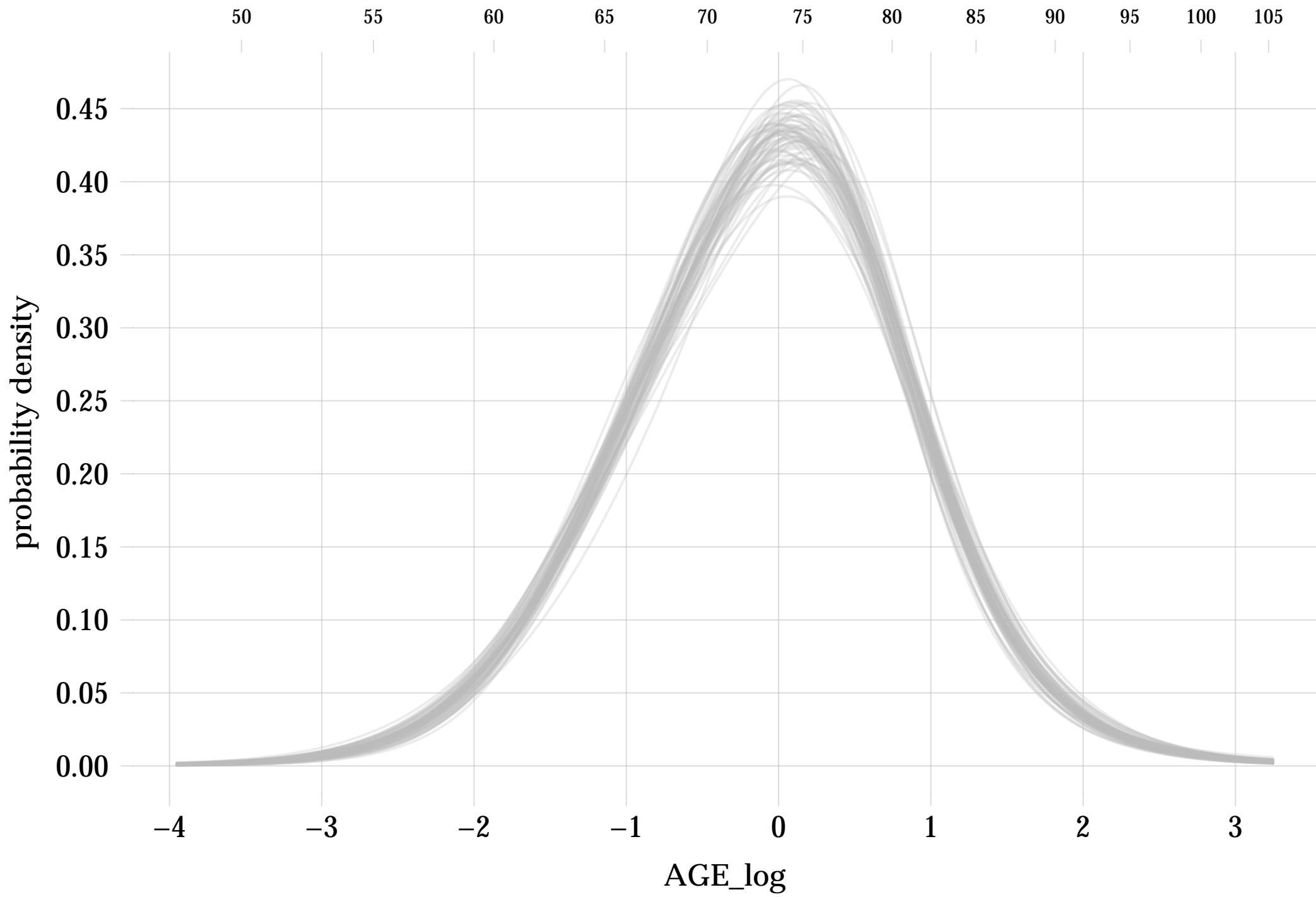
-- STATS loglikelihood --
min ESS = 766.892
max IAT = 1.37727
max BMK = 0.0693648
max MCSE = 4.42437
stationary: 1/1
burn: 0

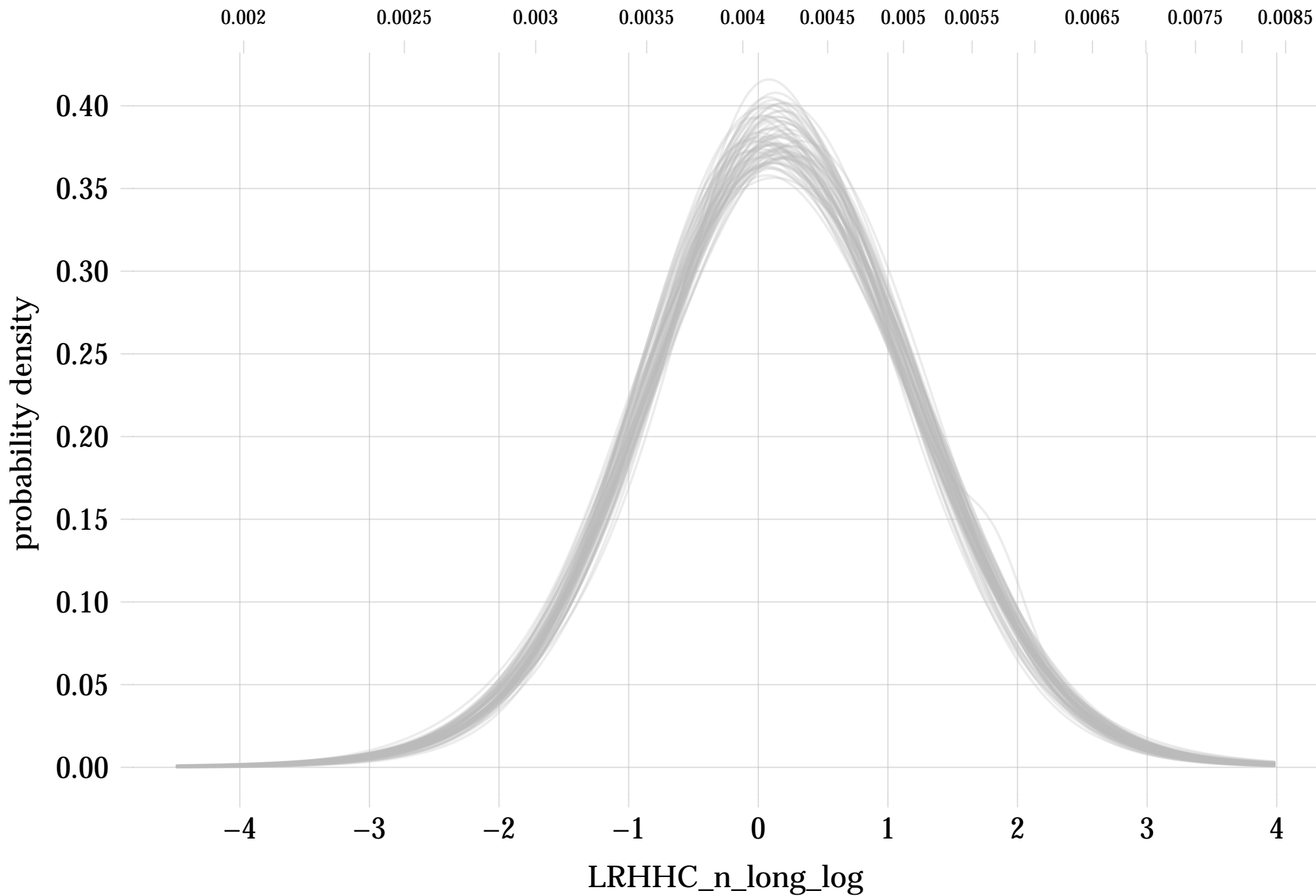
-- STATS joint probs --
min ESS = 22.227
max IAT = 18.1293
max BMK = 0.235533
max MCSE = 12.6416
stationary: 12/16
burn: 0

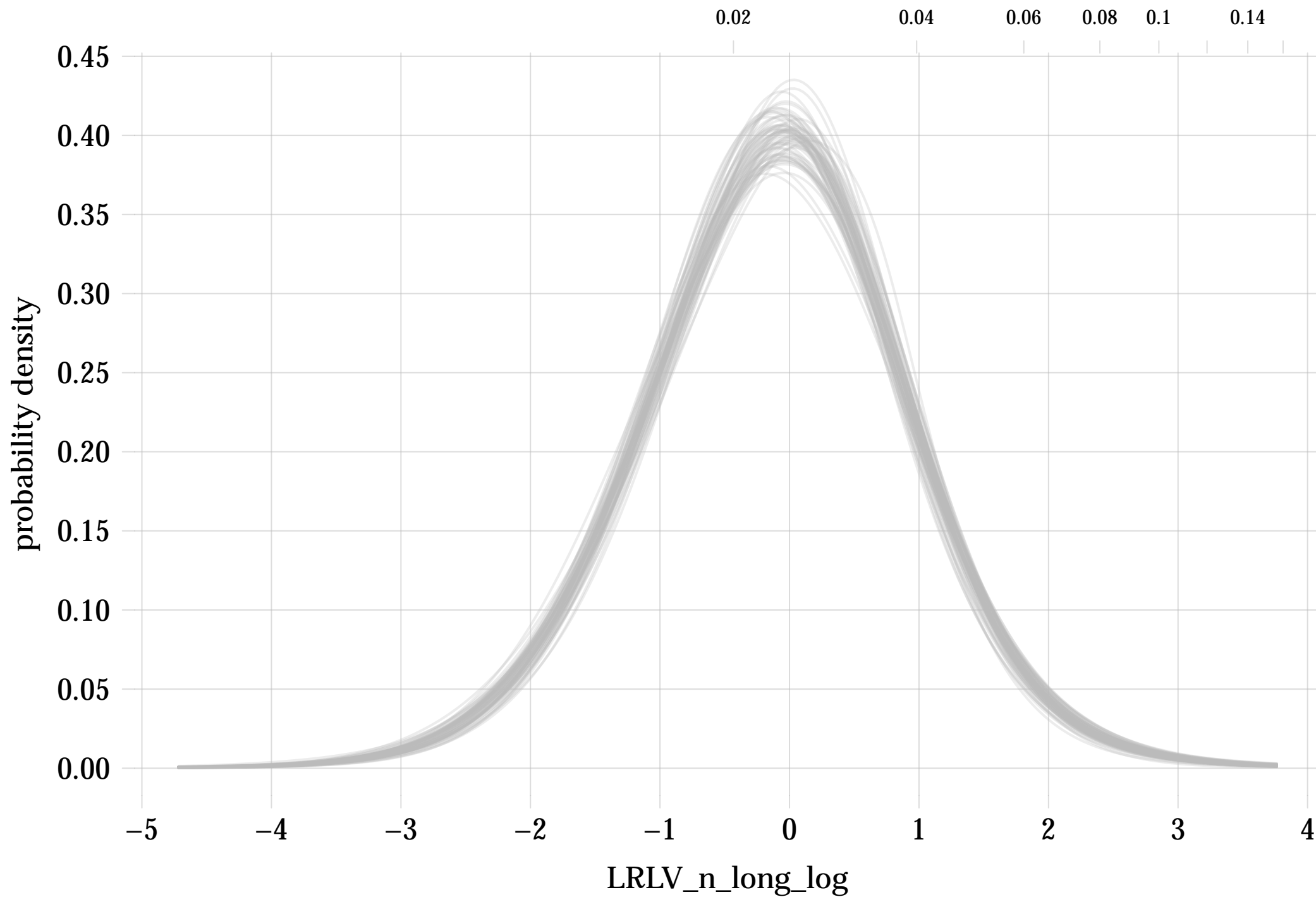
Occupied clusters: 58 of 75
LL: -2830 +- 12.9
WARNINGS:

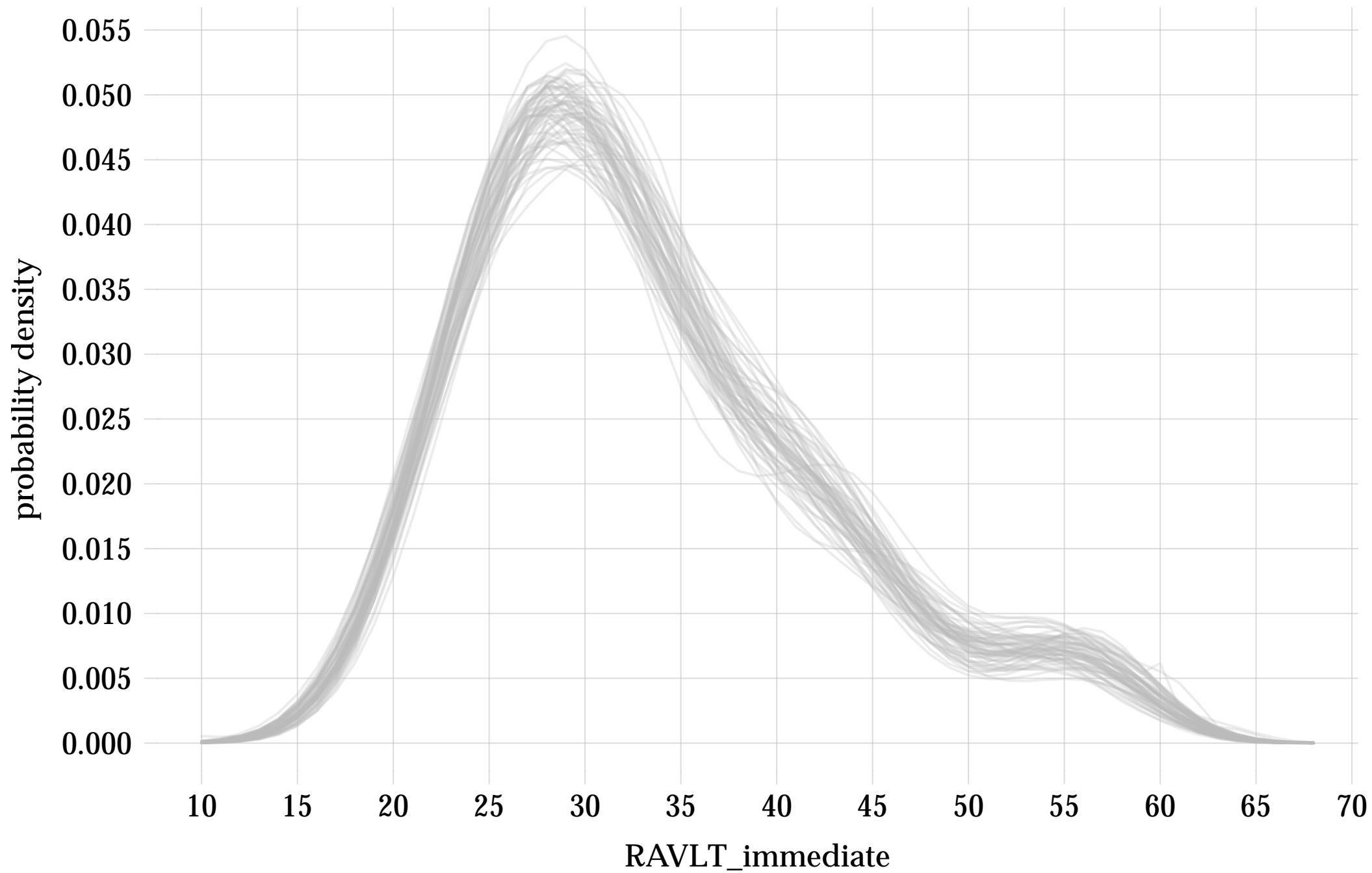
-- STATS single given rest --
min ESS = 30.058
max IAT = 7.26893
max BMK = 0.218344
max MCSE = 11.6636
stationary: 19/24
burn: 510

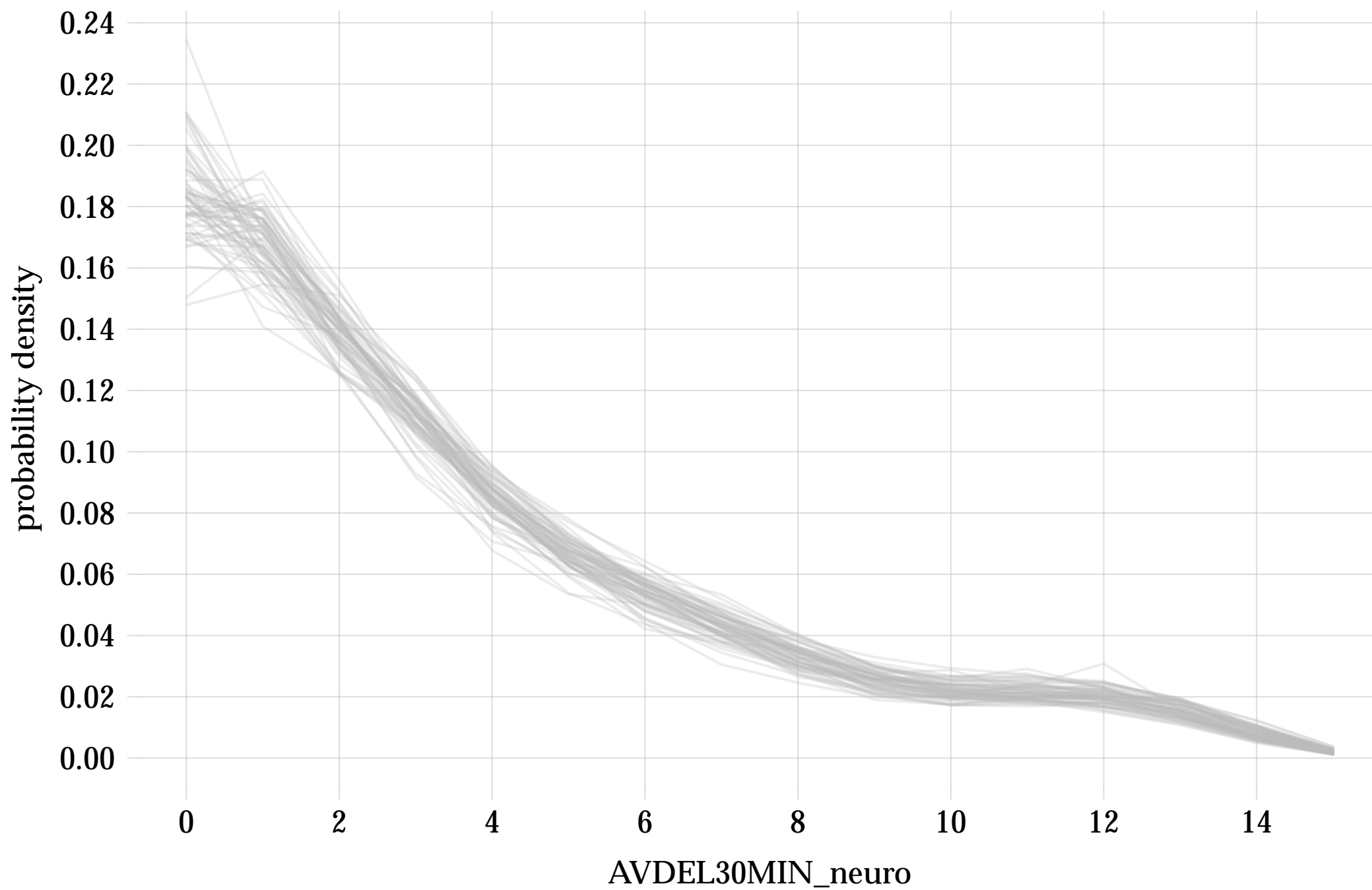
-- STATS rest given single --
min ESS = 22.3506
max IAT = 18.1087
max BMK = 0.23265
max MCSE = 12.6377
stationary: 19/24
burn: 0

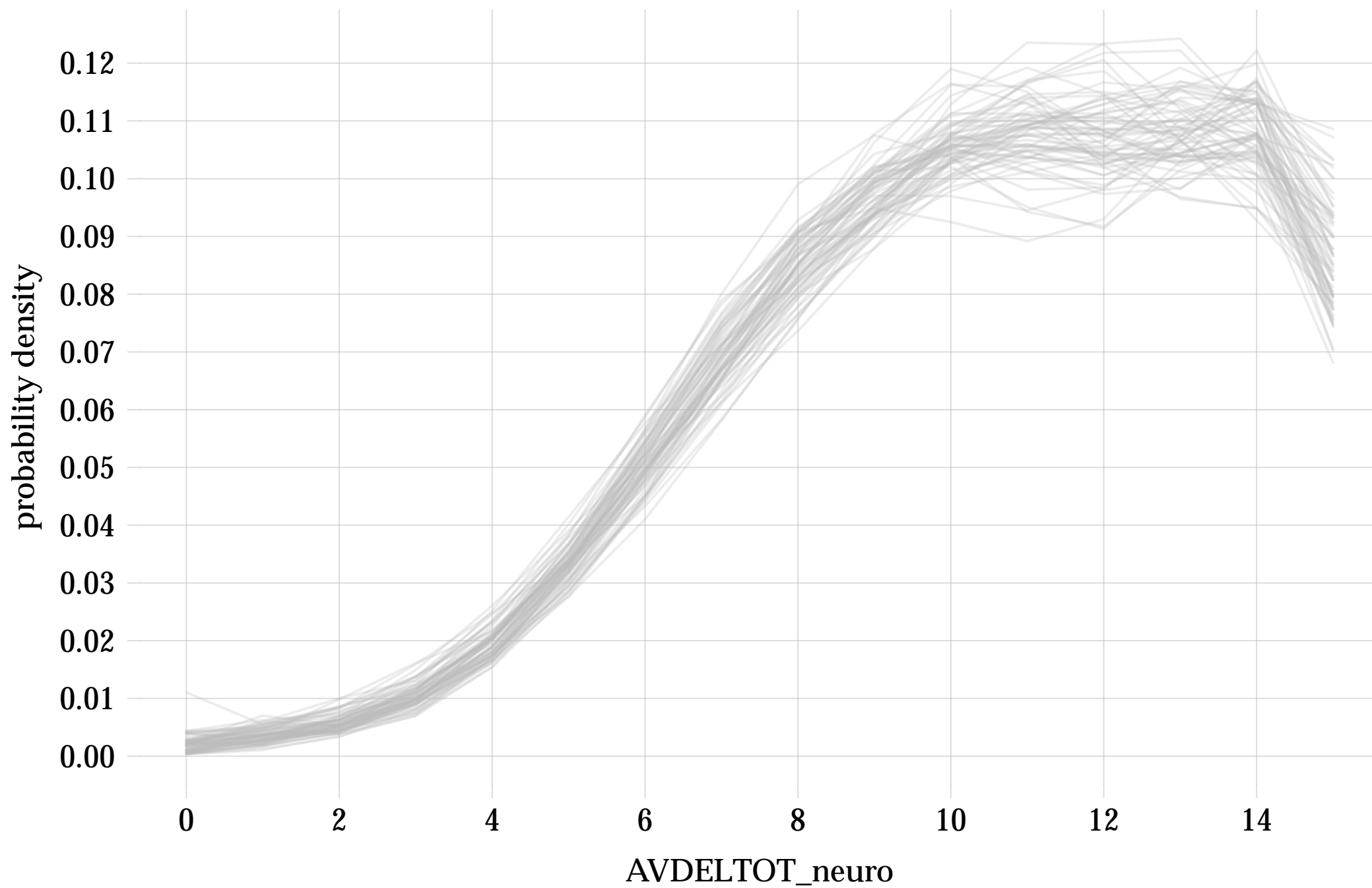


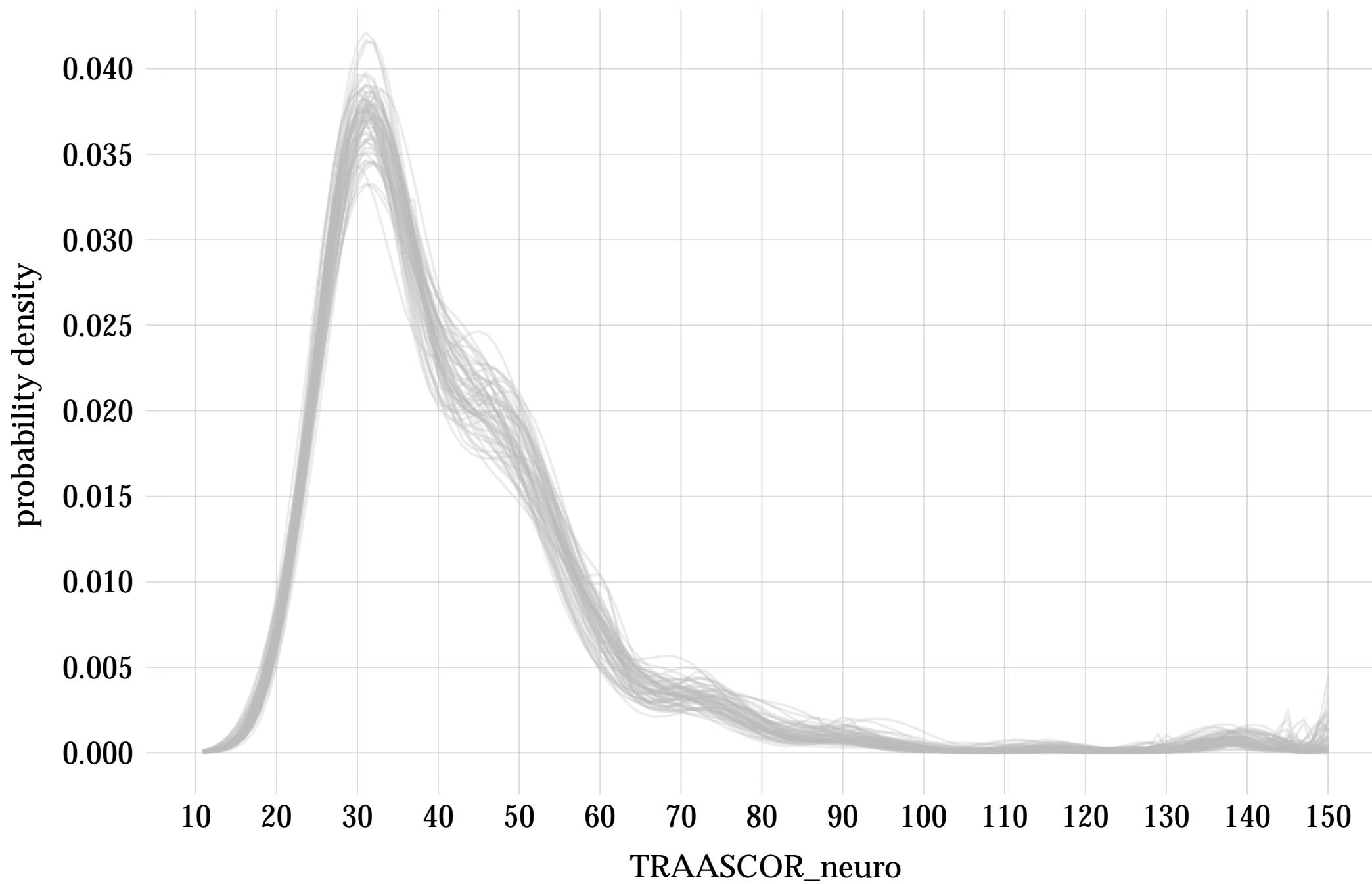


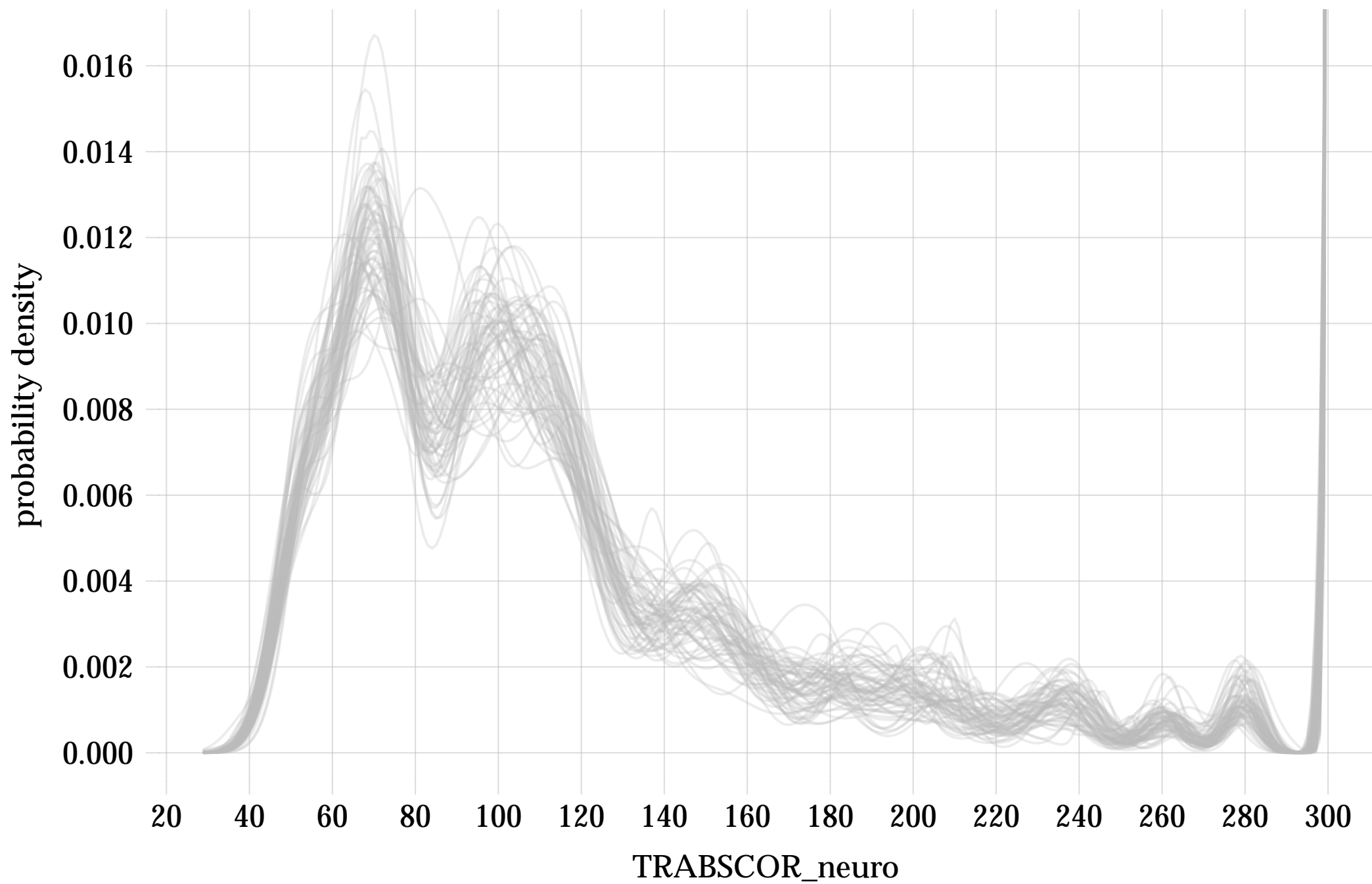


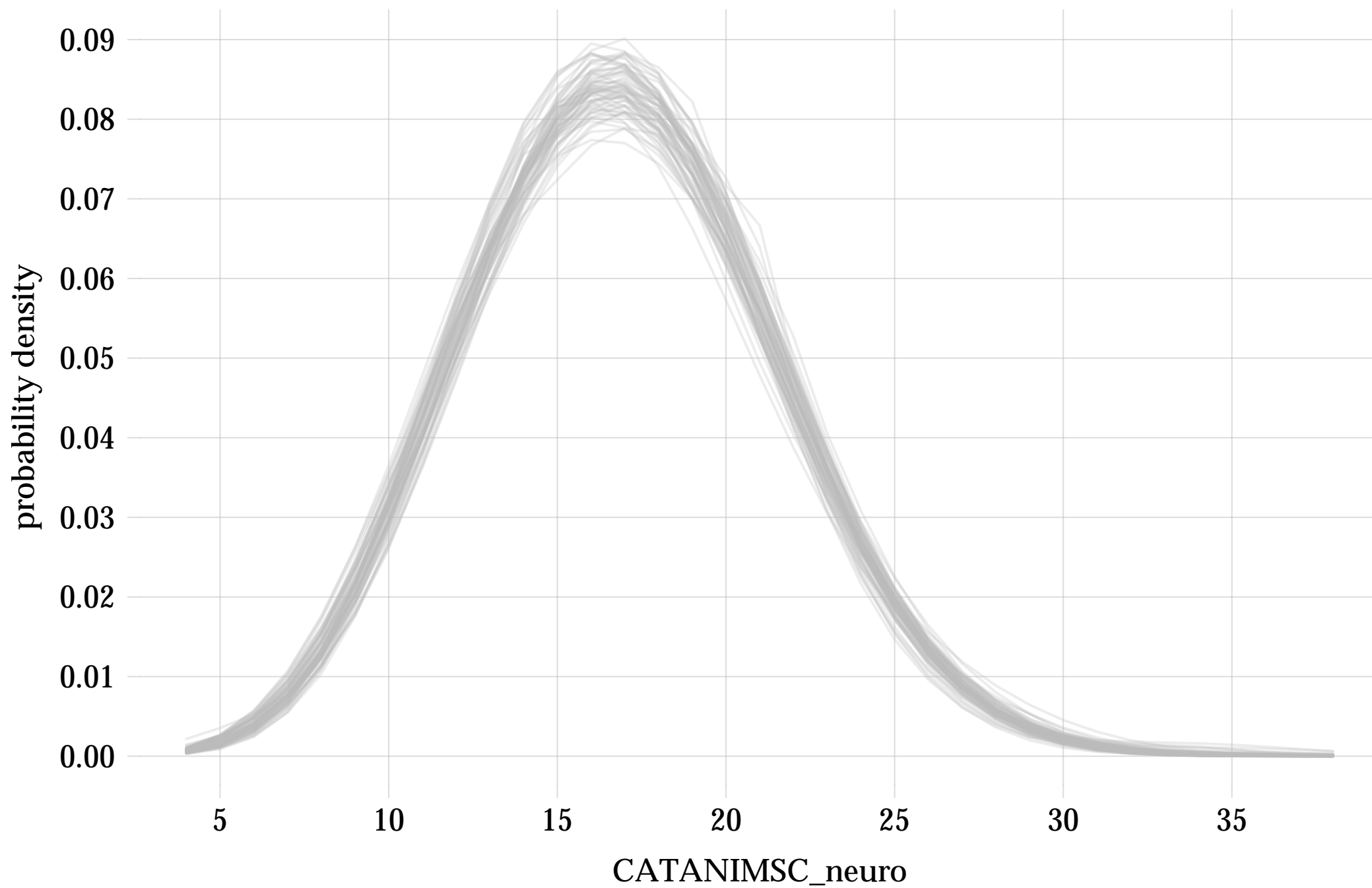


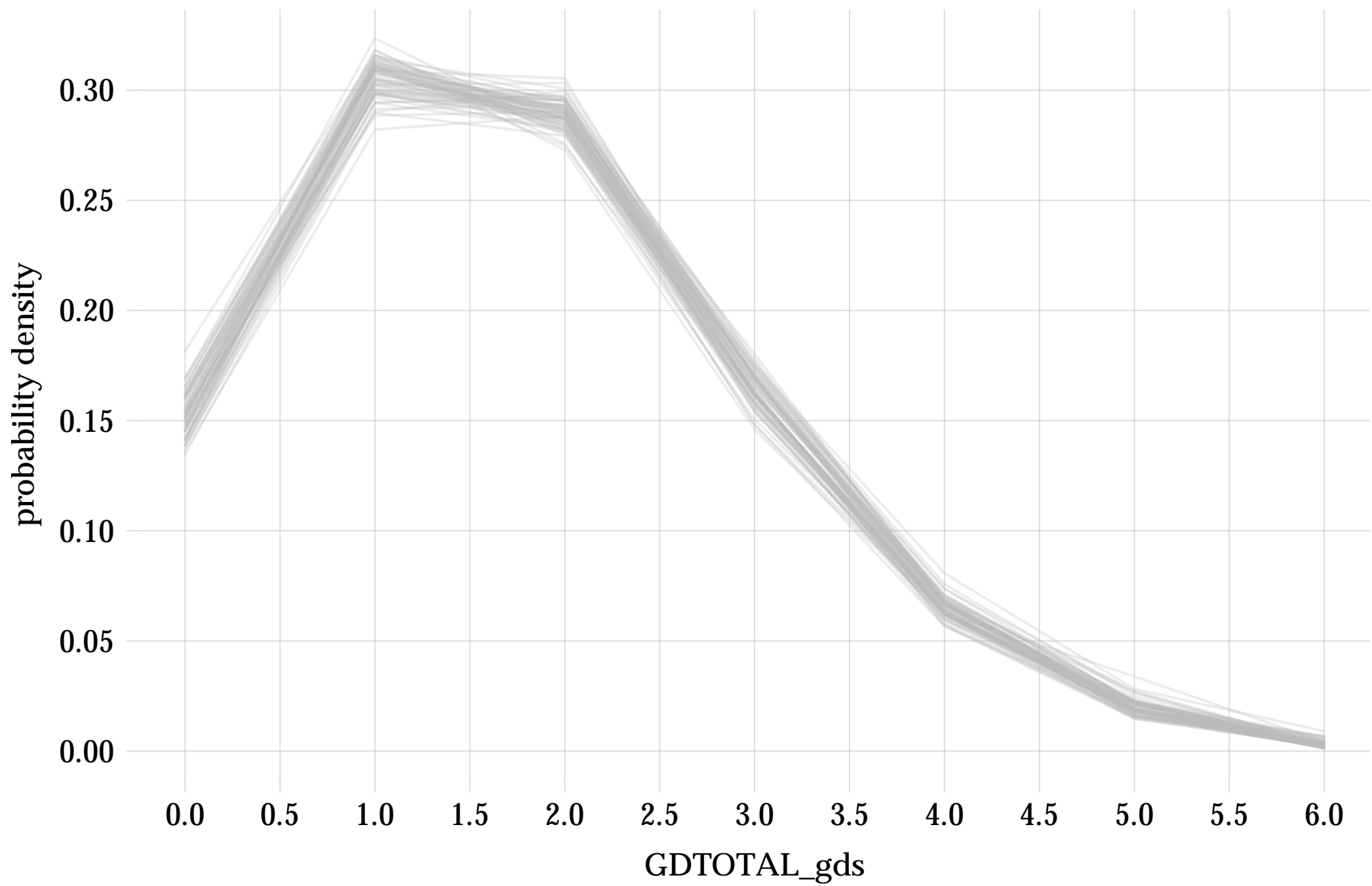


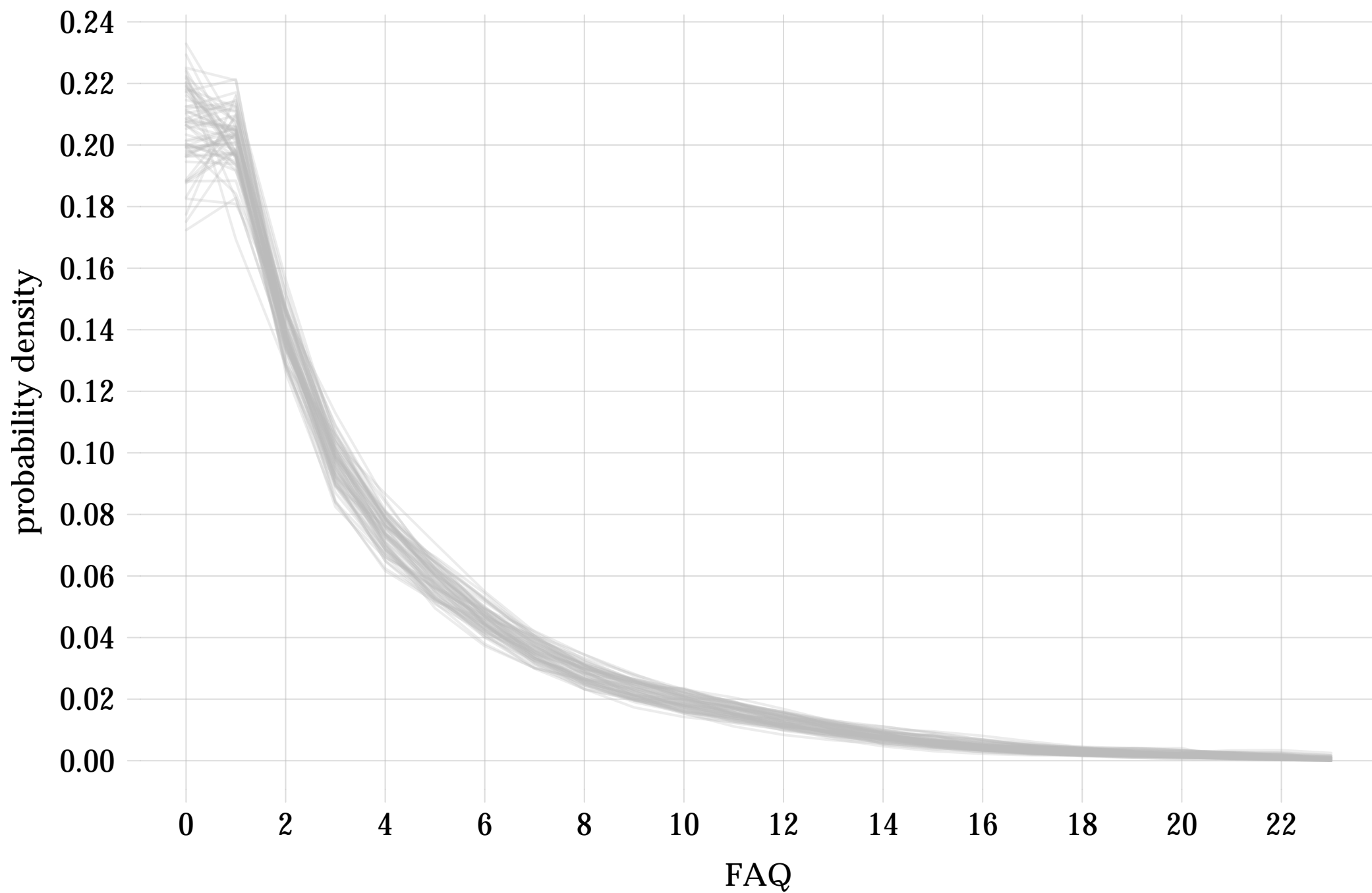


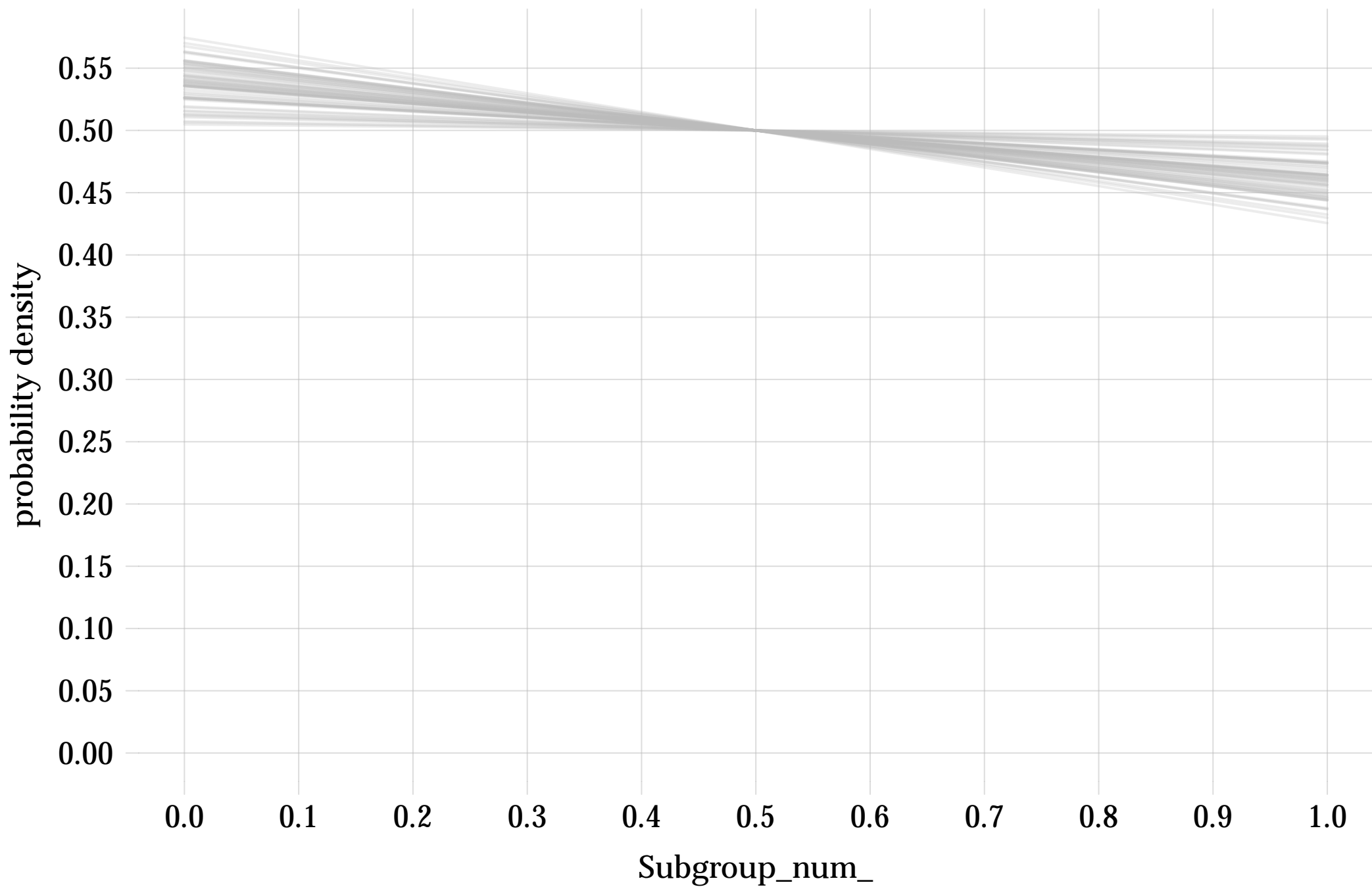


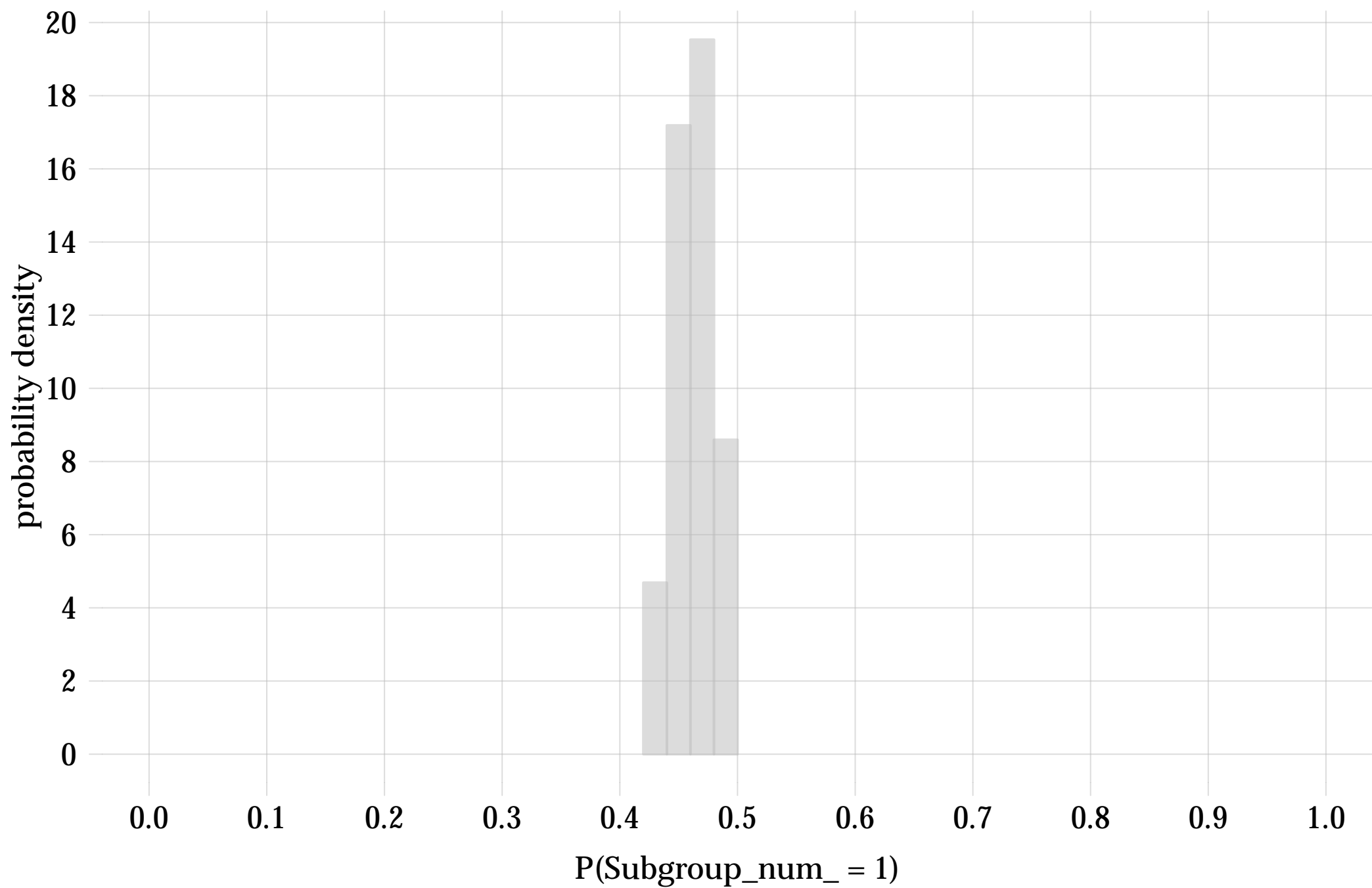




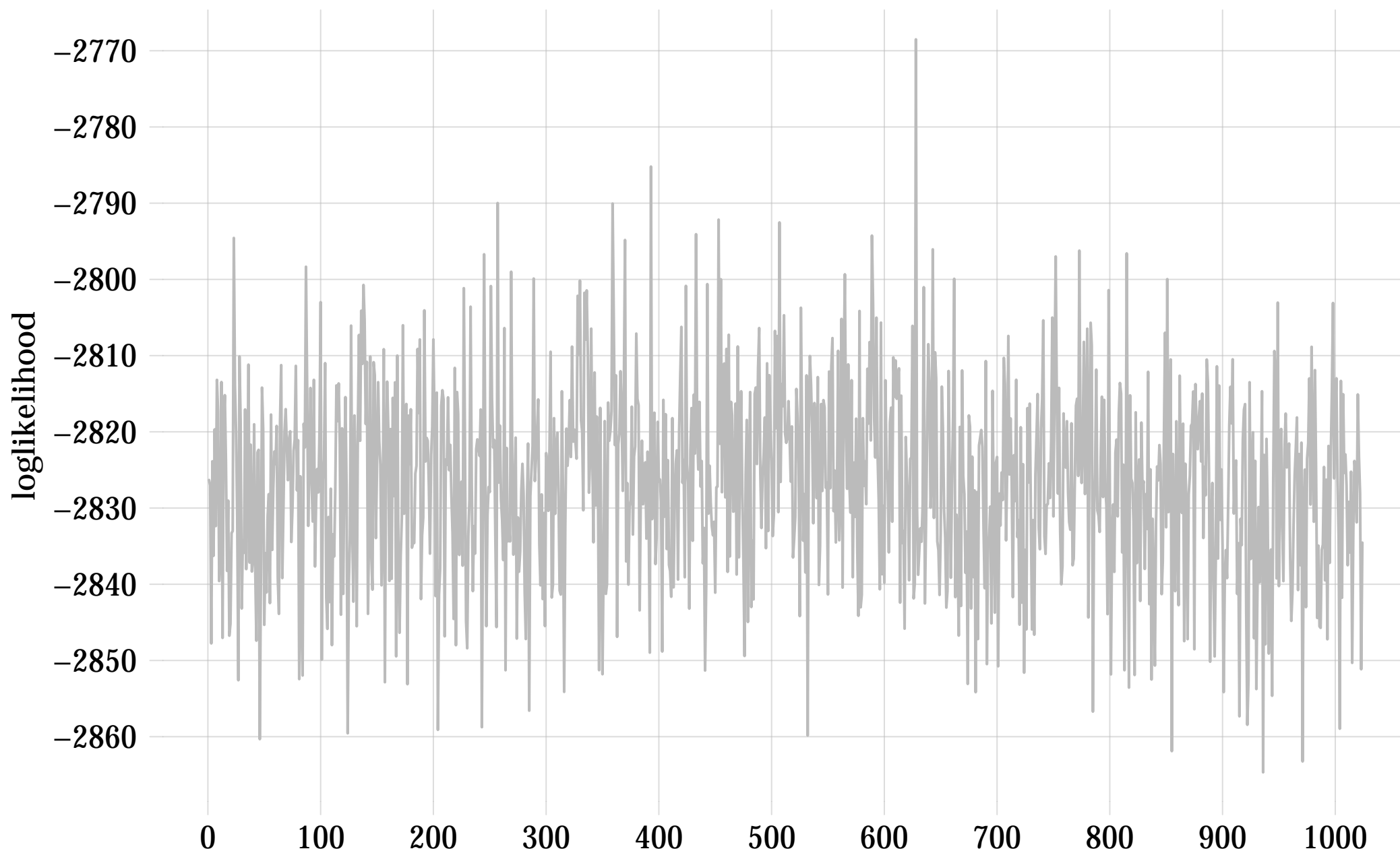




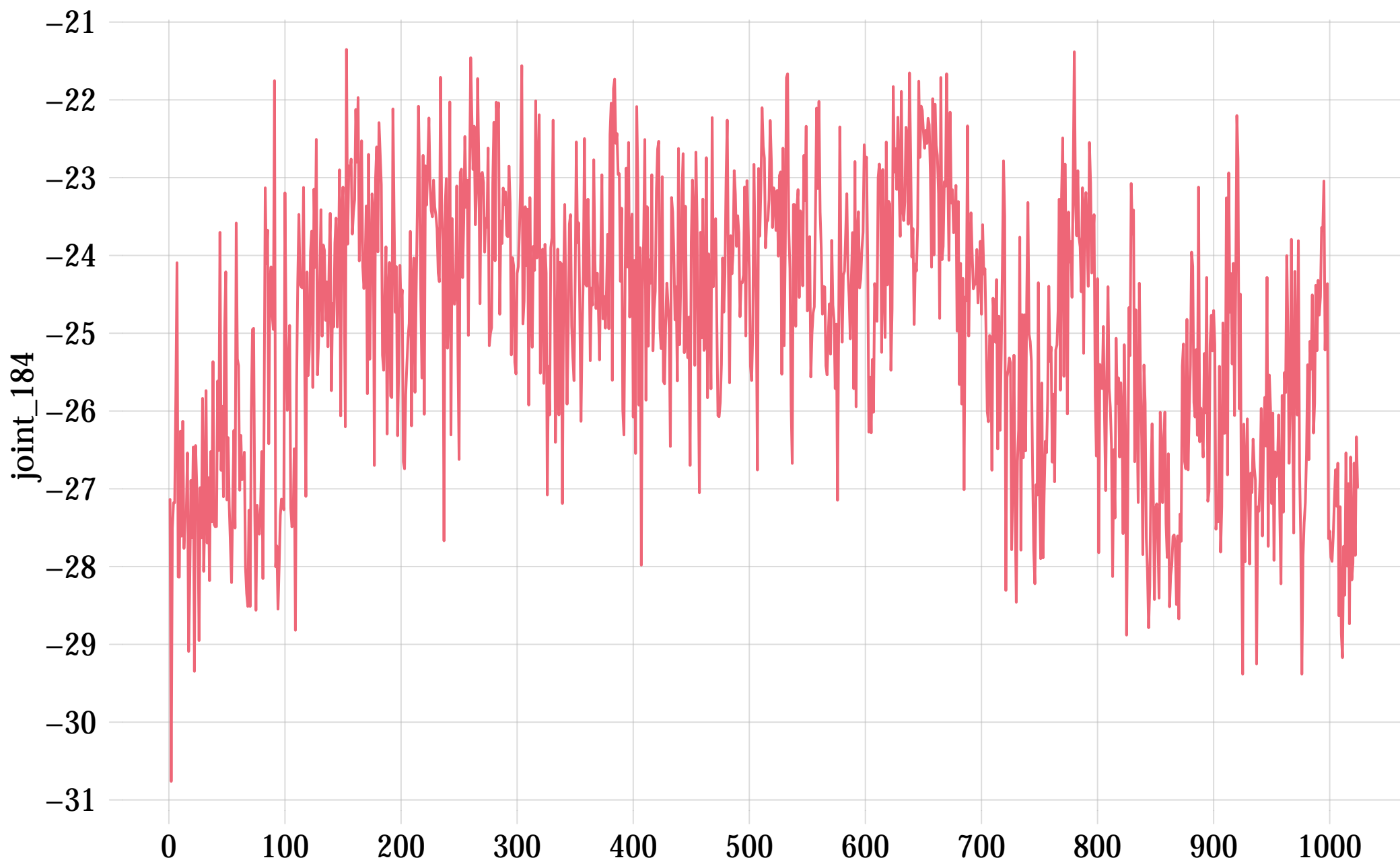




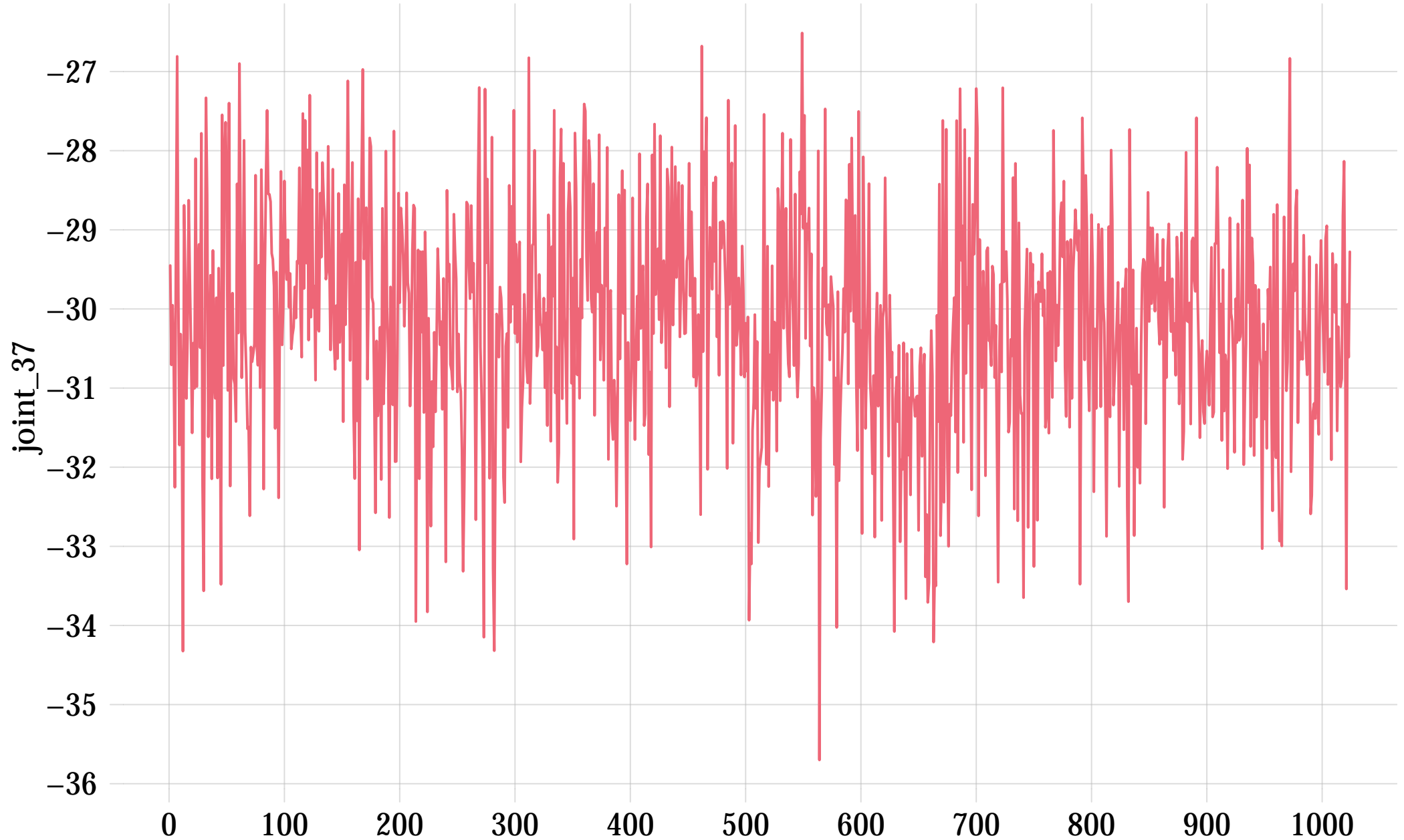
ESS = 767 | IAT = 1.38 | BMK = 0.0694 | MCSE(6.27) = 4.42 | stat: TRUE | burn: 0



ESS = 22.2 | IAT = 18.1 | BMK = 0.109 | MCSE(6.27) = 12.6 | stat: FALSE | burn: 0



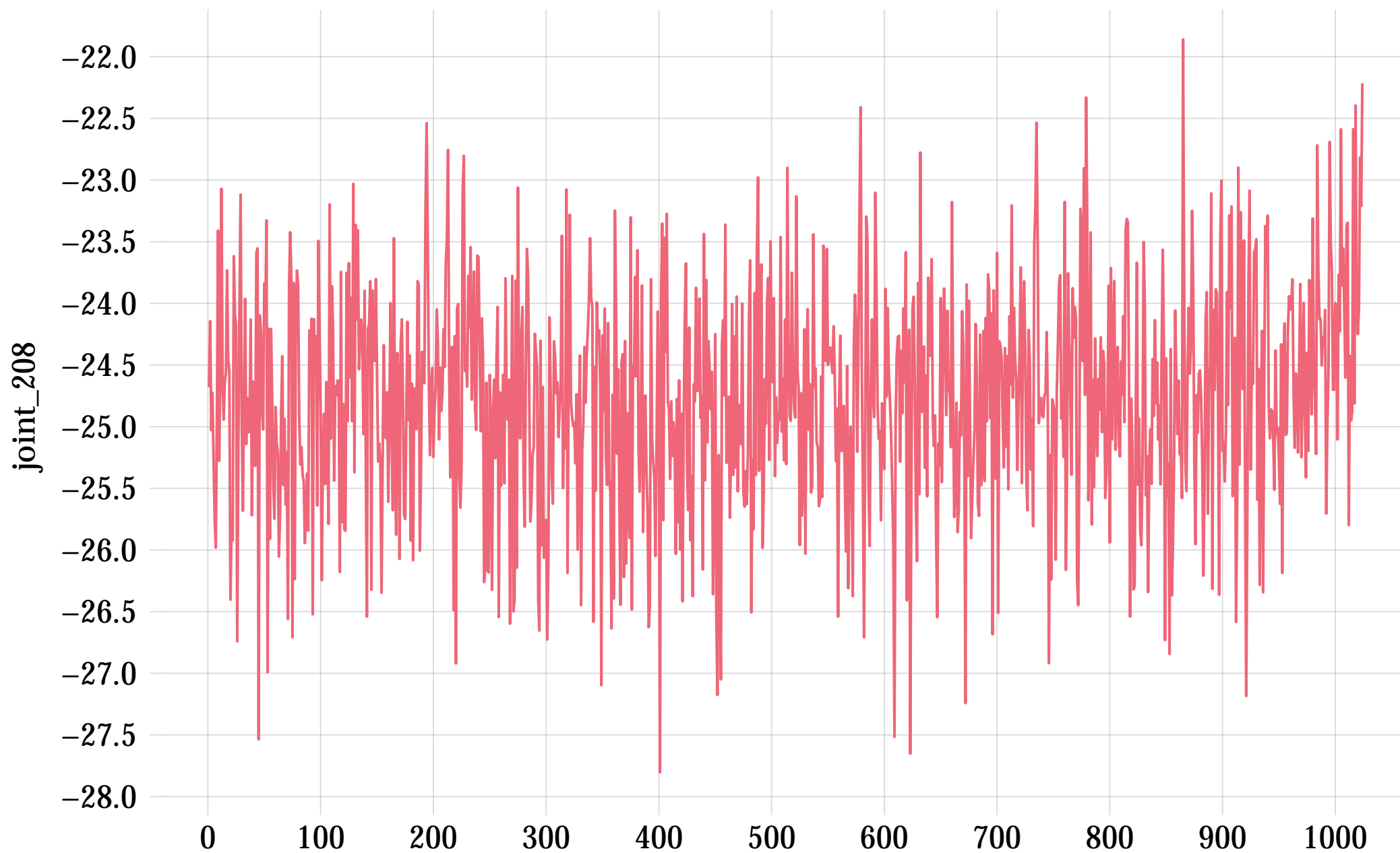
ESS = 365 | IAT = 2.02 | BMK = 0.105 | MCSE(6.27) = 5.73 | stat: TRUE | burn: 0



ESS = 236 | IAT = 4.01 | BMK = 0.0811 | MCSE(6.27) = 6.83 | stat: TRUE | burn: 0



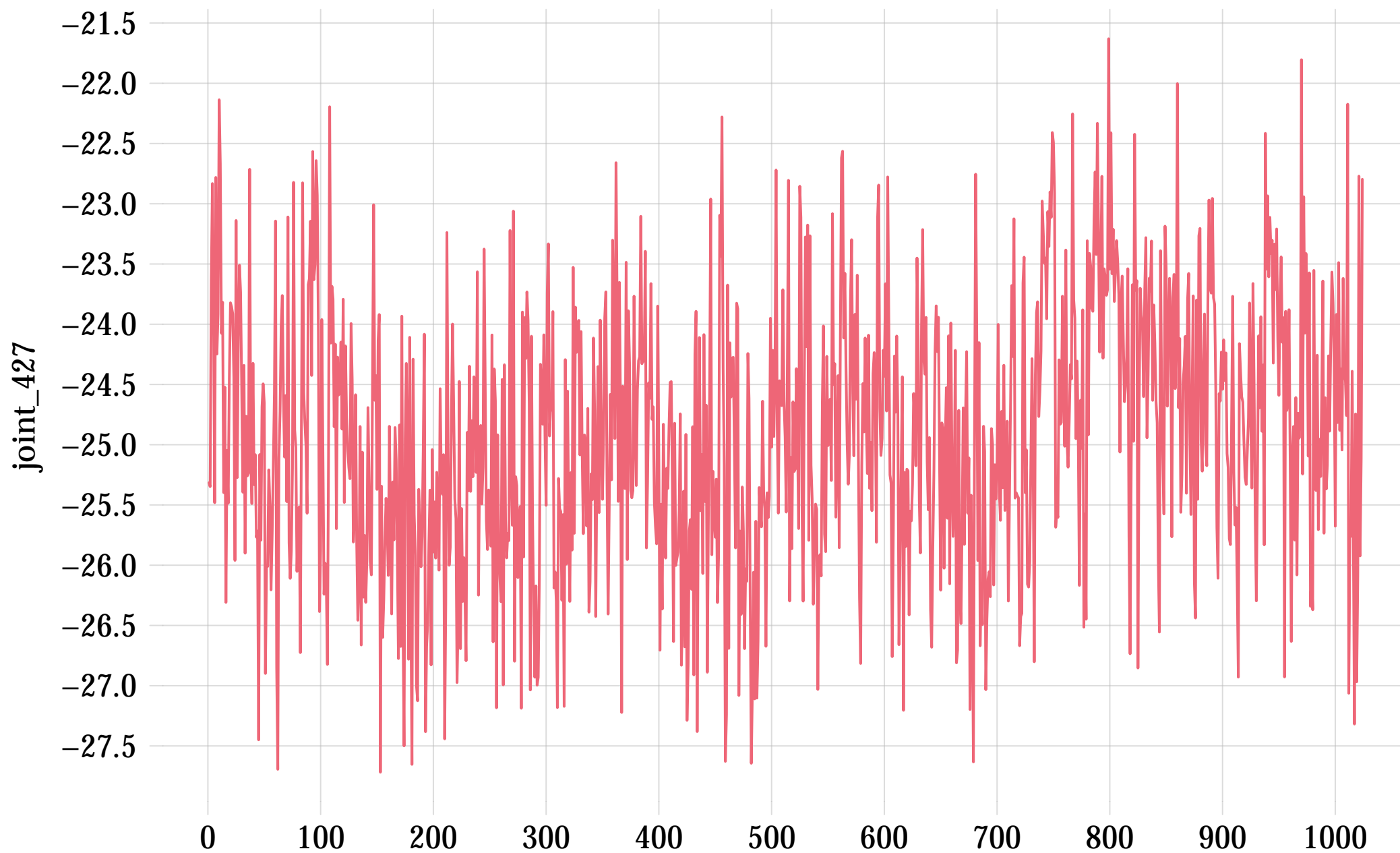
ESS = 791 | IAT = 1.3 | BMK = 0.086 | MCSE(6.27) = 4.62 | stat: TRUE | burn: 0



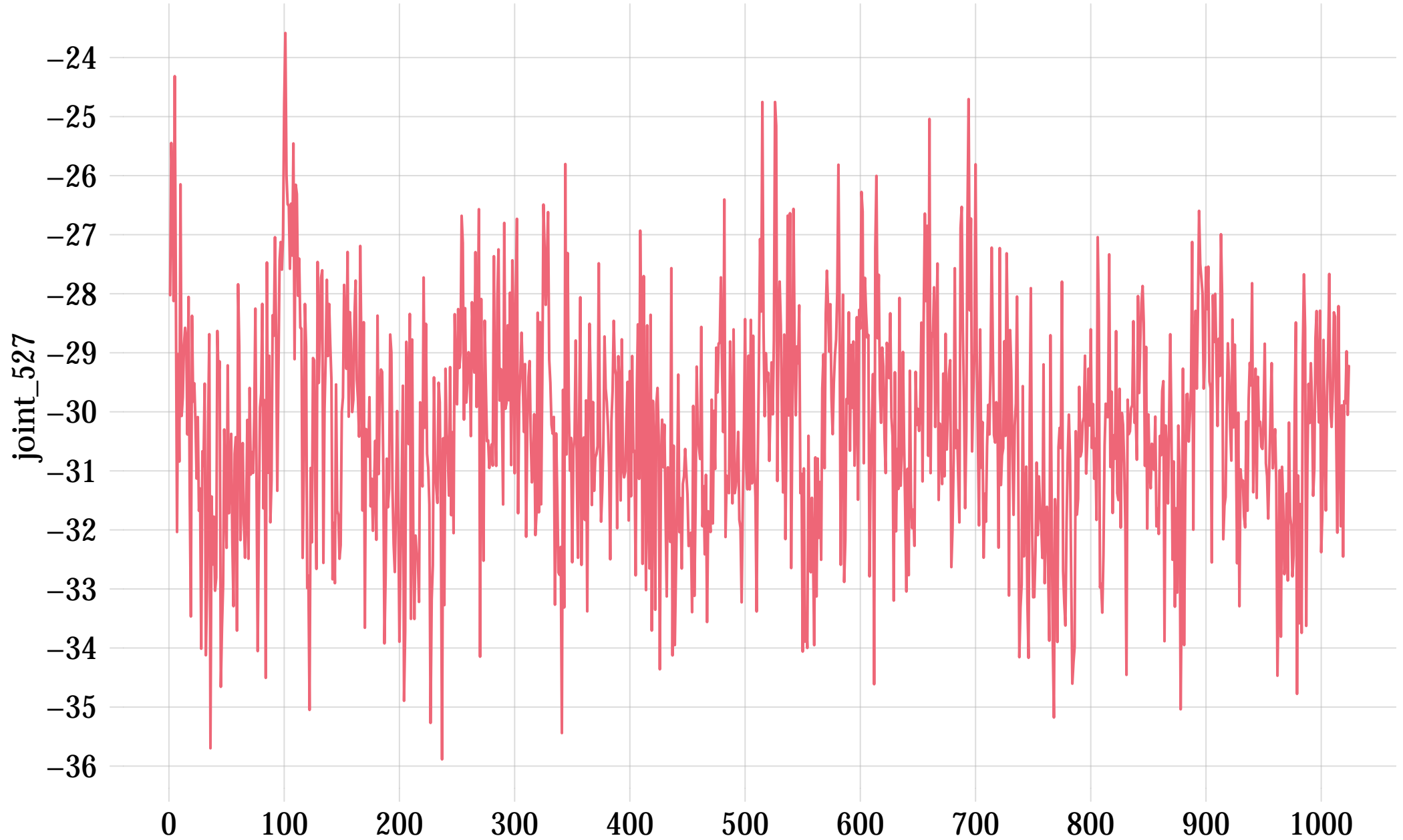
ESS = 1020 | IAT = 1.09 | BMK = 0.0483 | MCSE(6.27) = 3.24 | stat: TRUE | burn: 0



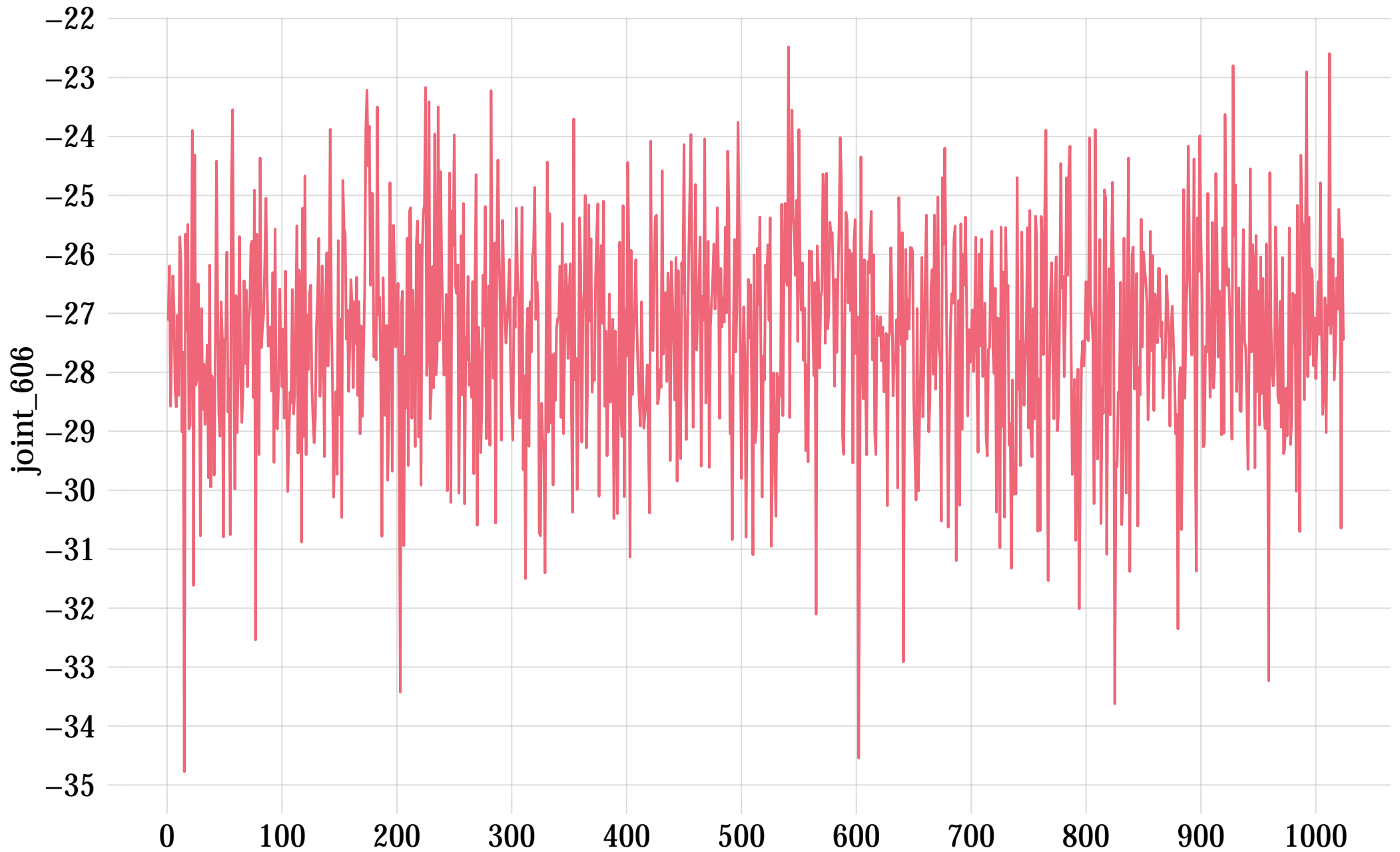
ESS = 171 | IAT = 4.73 | BMK = 0.155 | MCSE(6.27) = 7.89 | stat: TRUE | burn: 0



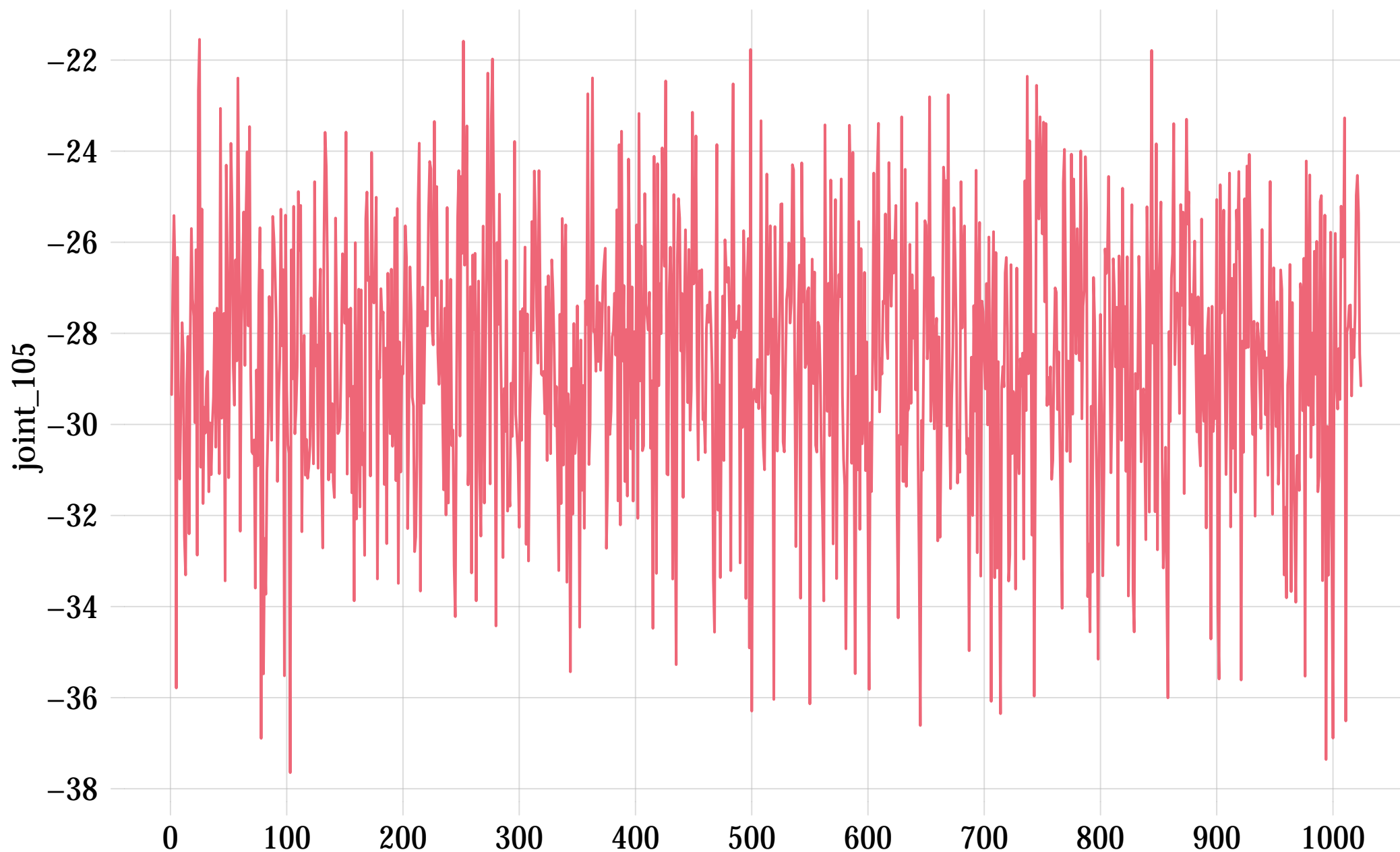
ESS = 144 | IAT = 6.44 | BMK = 0.0486 | MCSE(6.27) = 7.22 | stat: TRUE | burn: 0



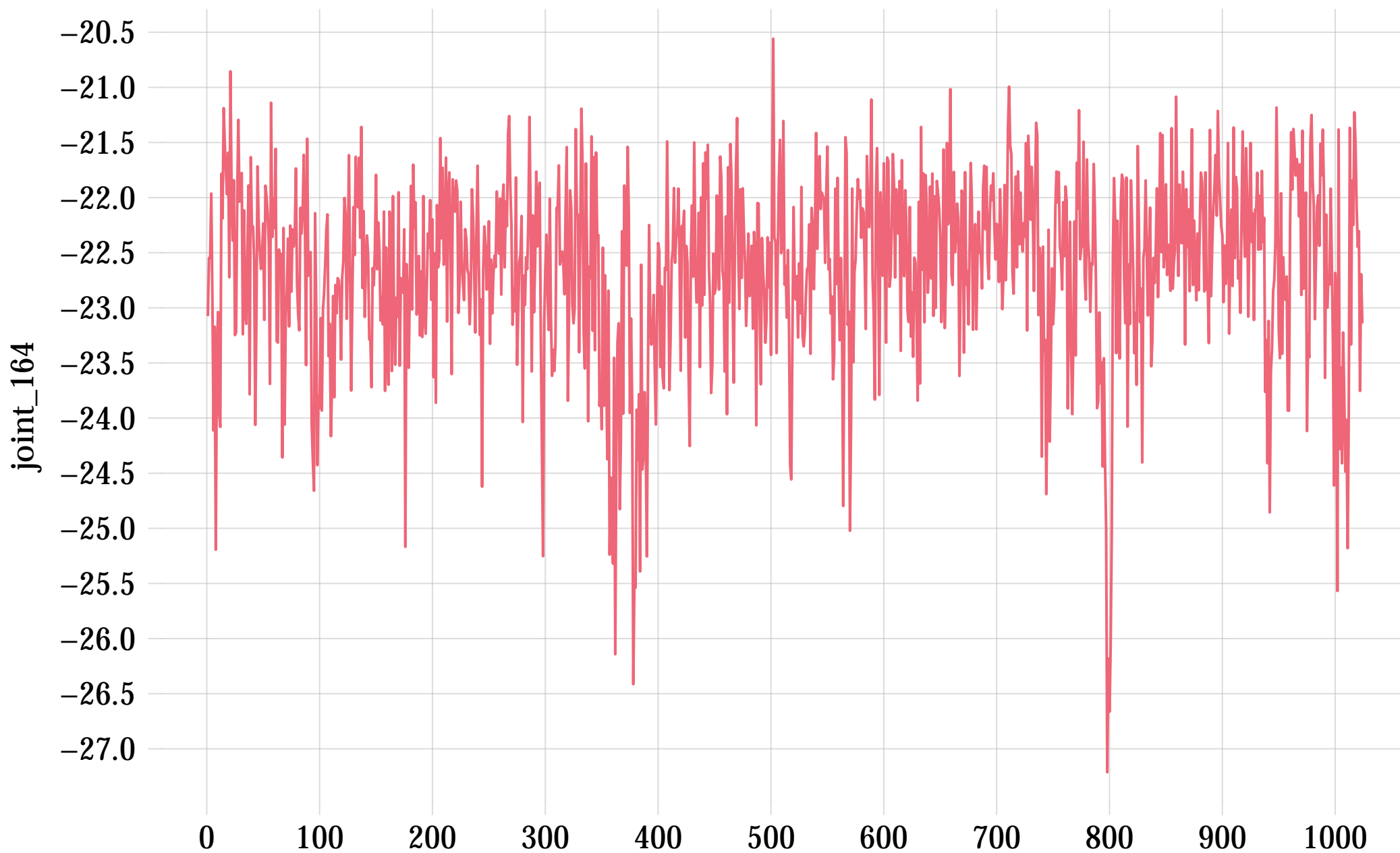
ESS = 1020 | IAT = 1.36 | BMK = 0.0527 | MCSE(6.27) = 3.55 | stat: TRUE | burn: 0



ESS = 855 | IAT = 1.31 | BMK = 0.0578 | MCSE(6.27) = 2.96 | stat: TRUE | burn: 0



ESS = 202 | IAT = 5.47 | BMK = 0.103 | MCSE(6.27) = 7.47 | stat: TRUE | burn: 0



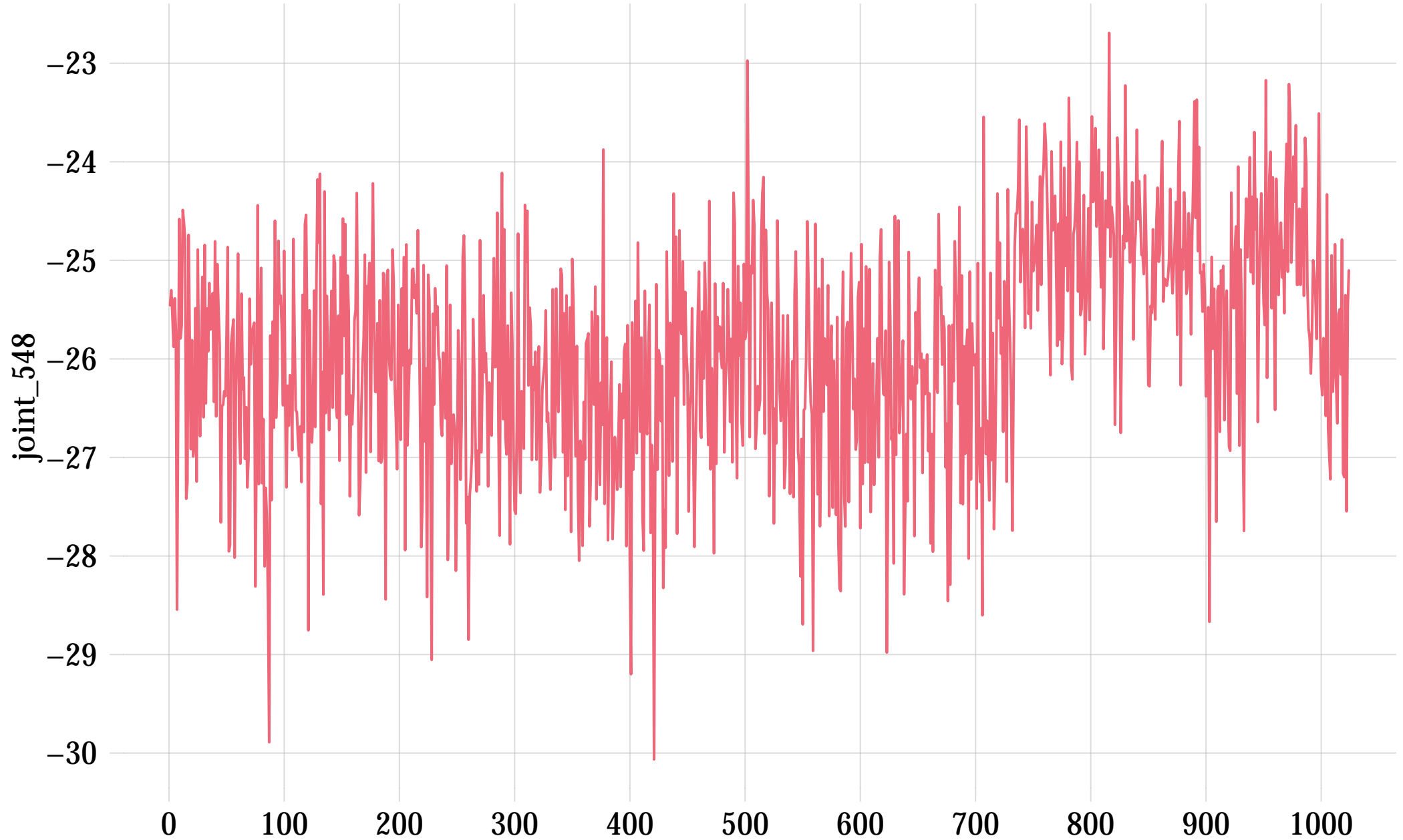
ESS = 40.5 | IAT = 4.59 | BMK = 0.191 | MCSE(6.27) = 9.46 | stat: FALSE | burn: 0



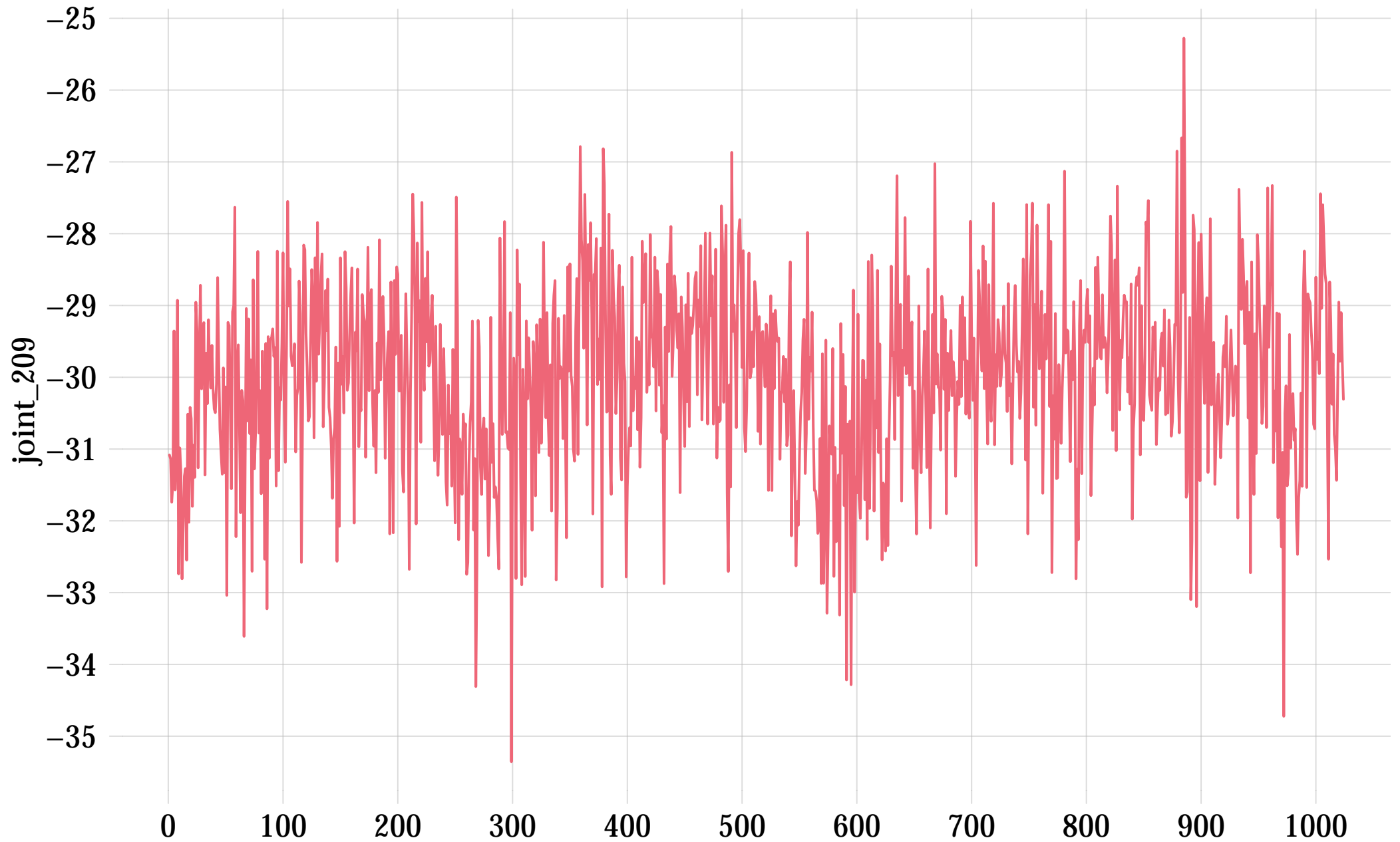
ESS = 155 | IAT = 7.3 | BMK = 0.0544 | MCSE(6.27) = 7.58 | stat: TRUE | burn: 0



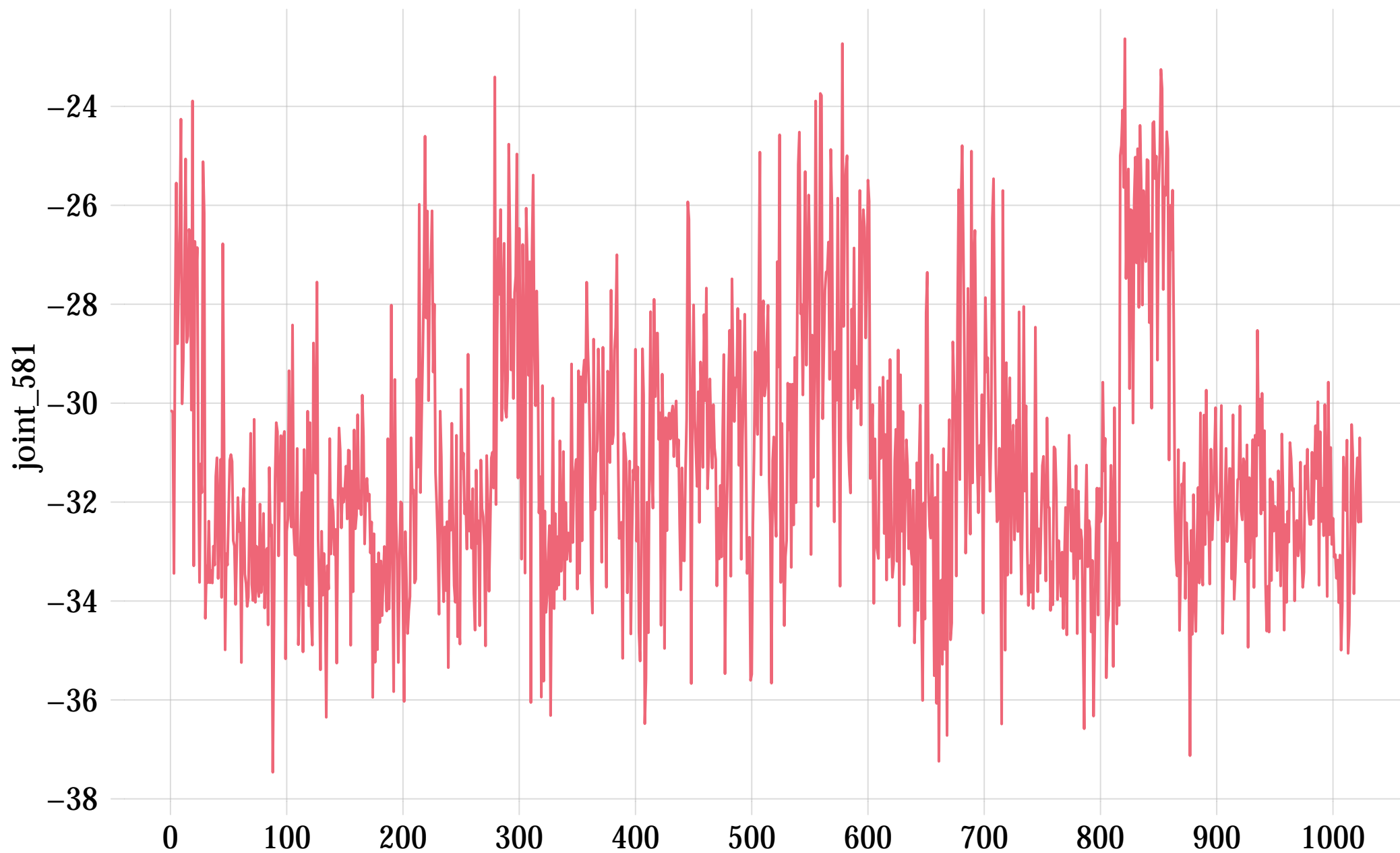
ESS = 23.9 | IAT = 3.88 | BMK = 0.236 | MCSE(6.27) = 9.78 | stat: FALSE | burn: 0



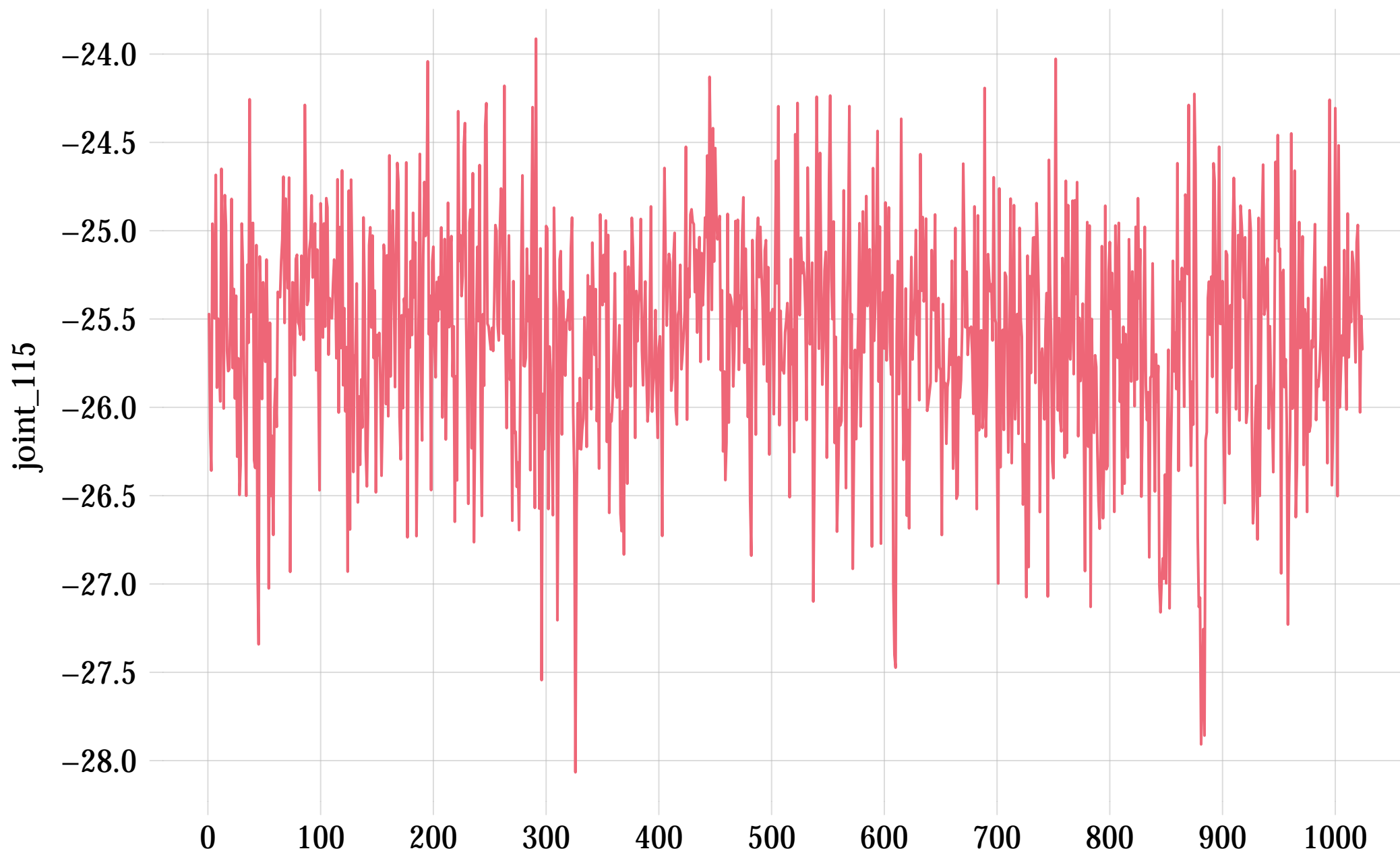
ESS = 134 | IAT = 1.91 | BMK = 0.0641 | MCSE(6.27) = 7.26 | stat: FALSE | burn: 0



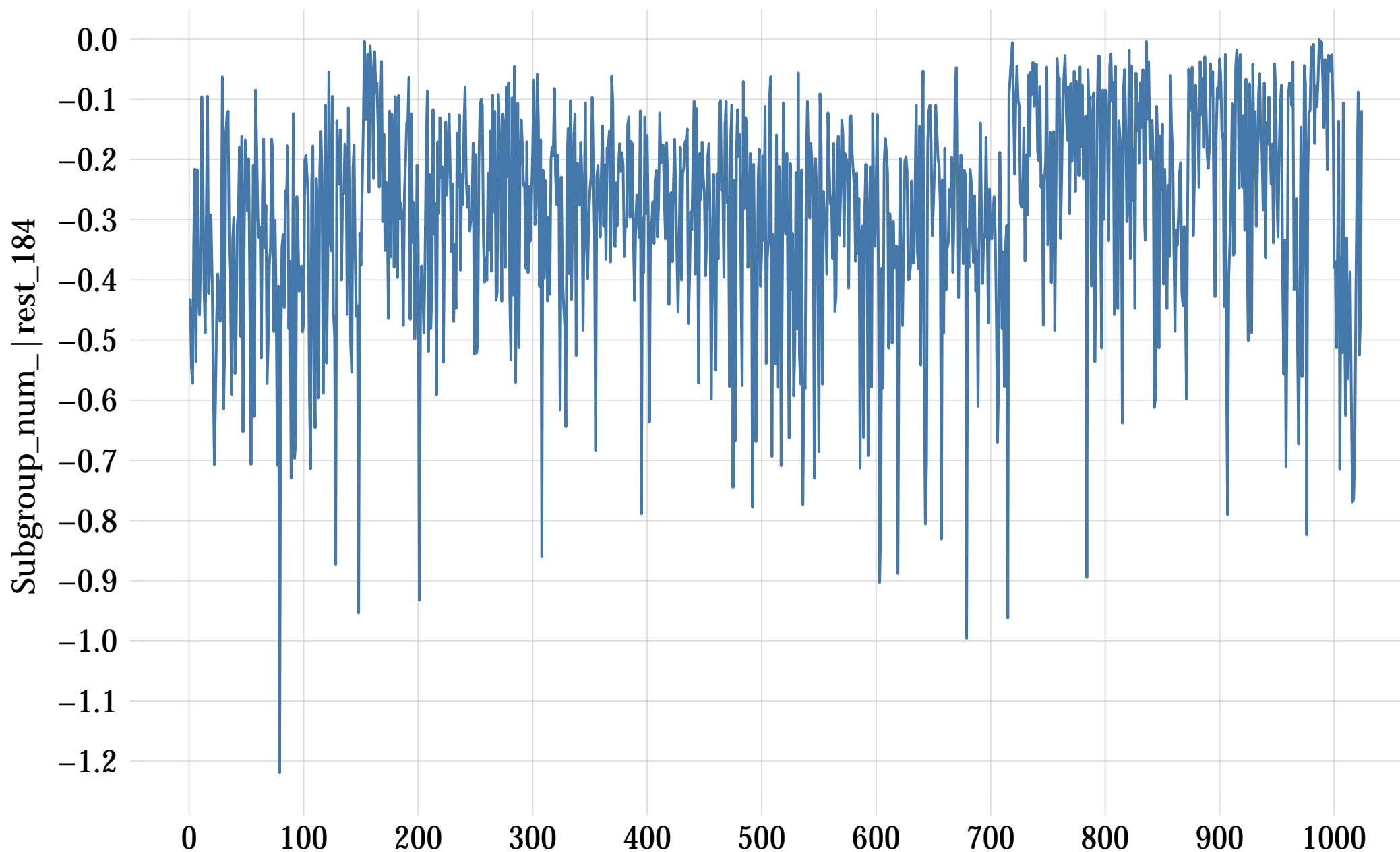
ESS = 70.4 | IAT = 10.5 | BMK = 0.102 | MCSE(6.27) = 10.8 | stat: TRUE | burn: 0



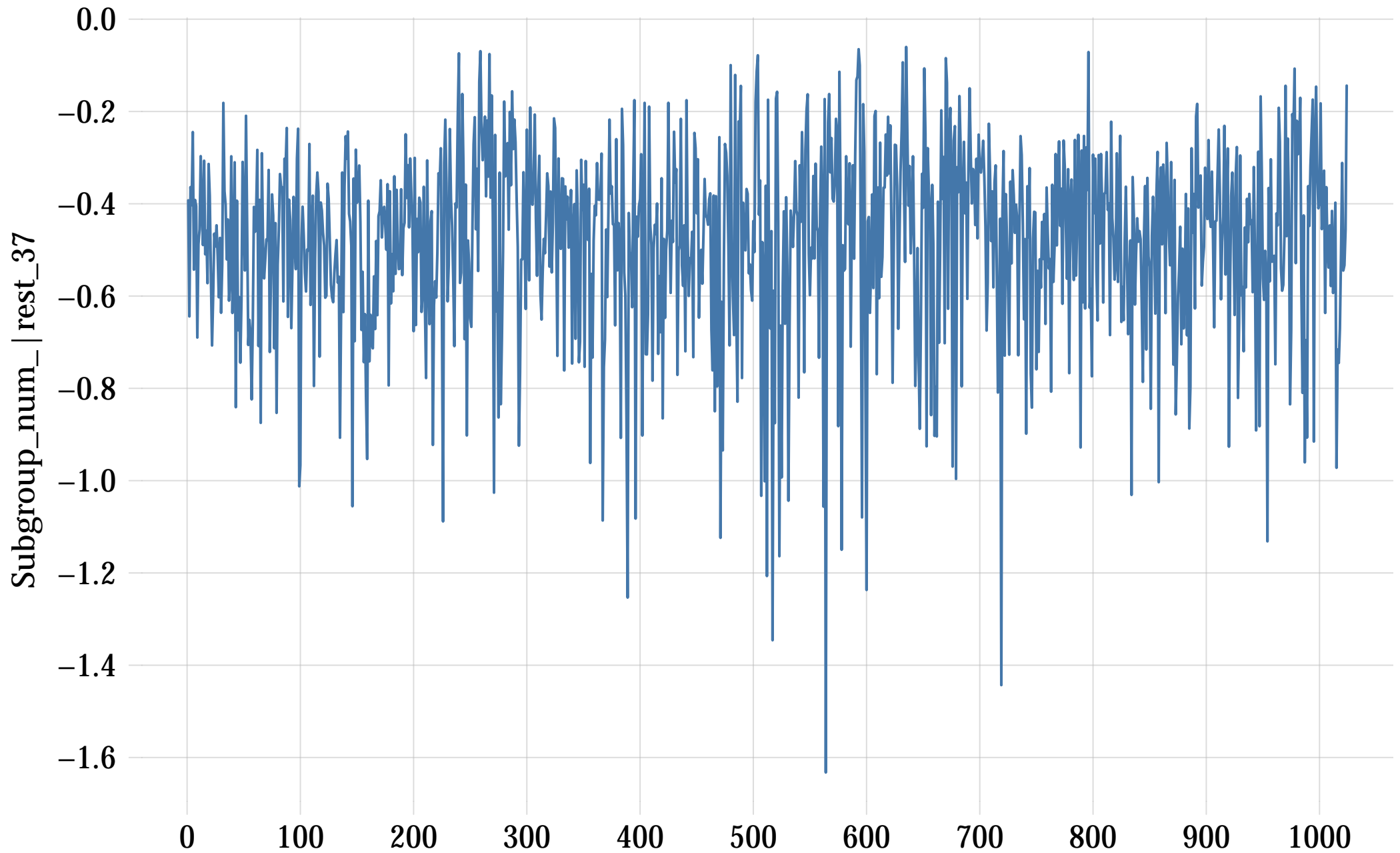
ESS = 429 | IAT = 2.32 | BMK = 0.0874 | MCSE(6.27) = 5.06 | stat: TRUE | burn: 0



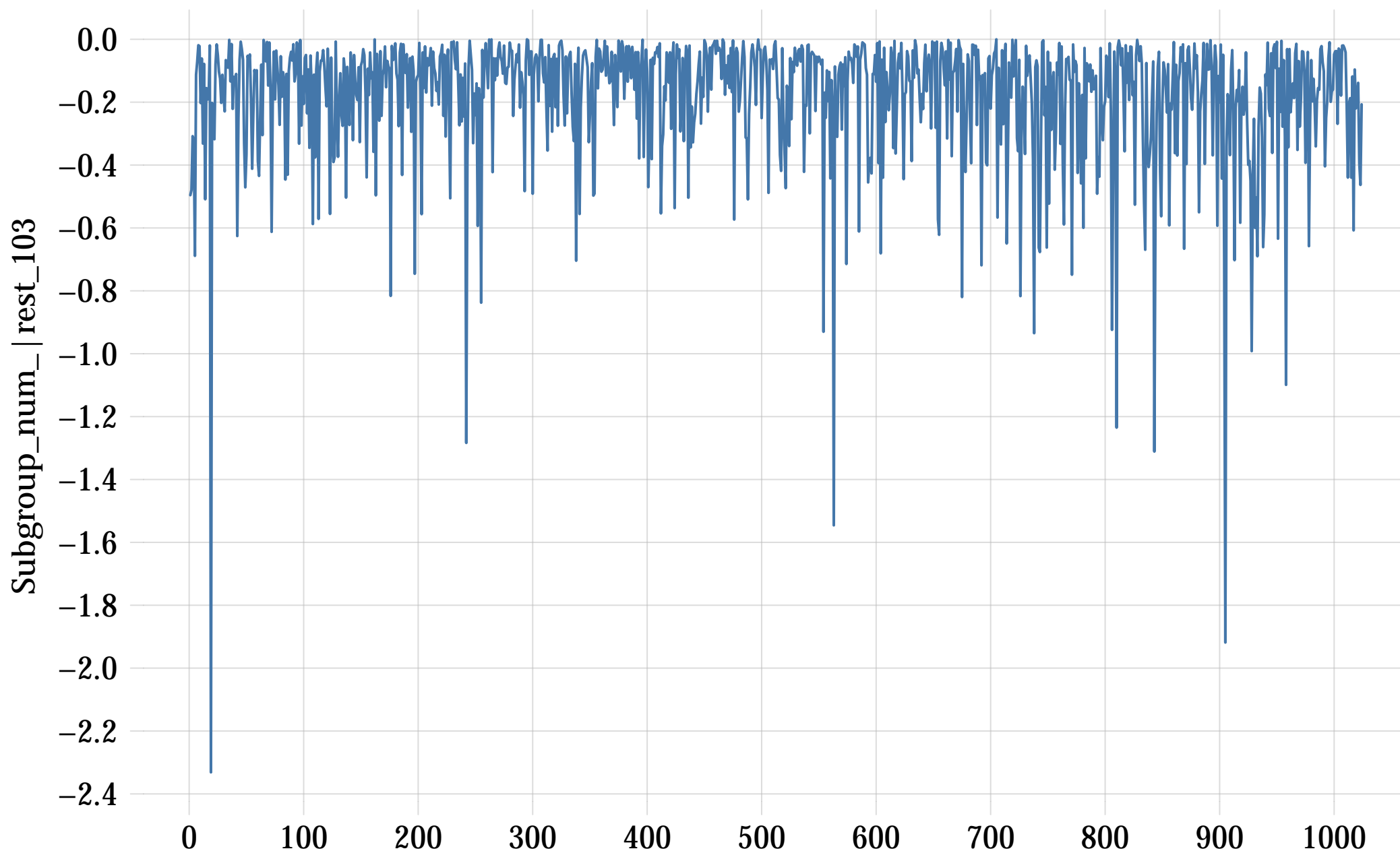
ESS = 136 | IAT = 3.3 | BMK = 0.13 | MCSE(6.27) = 6.24 | stat: FALSE | burn: 0



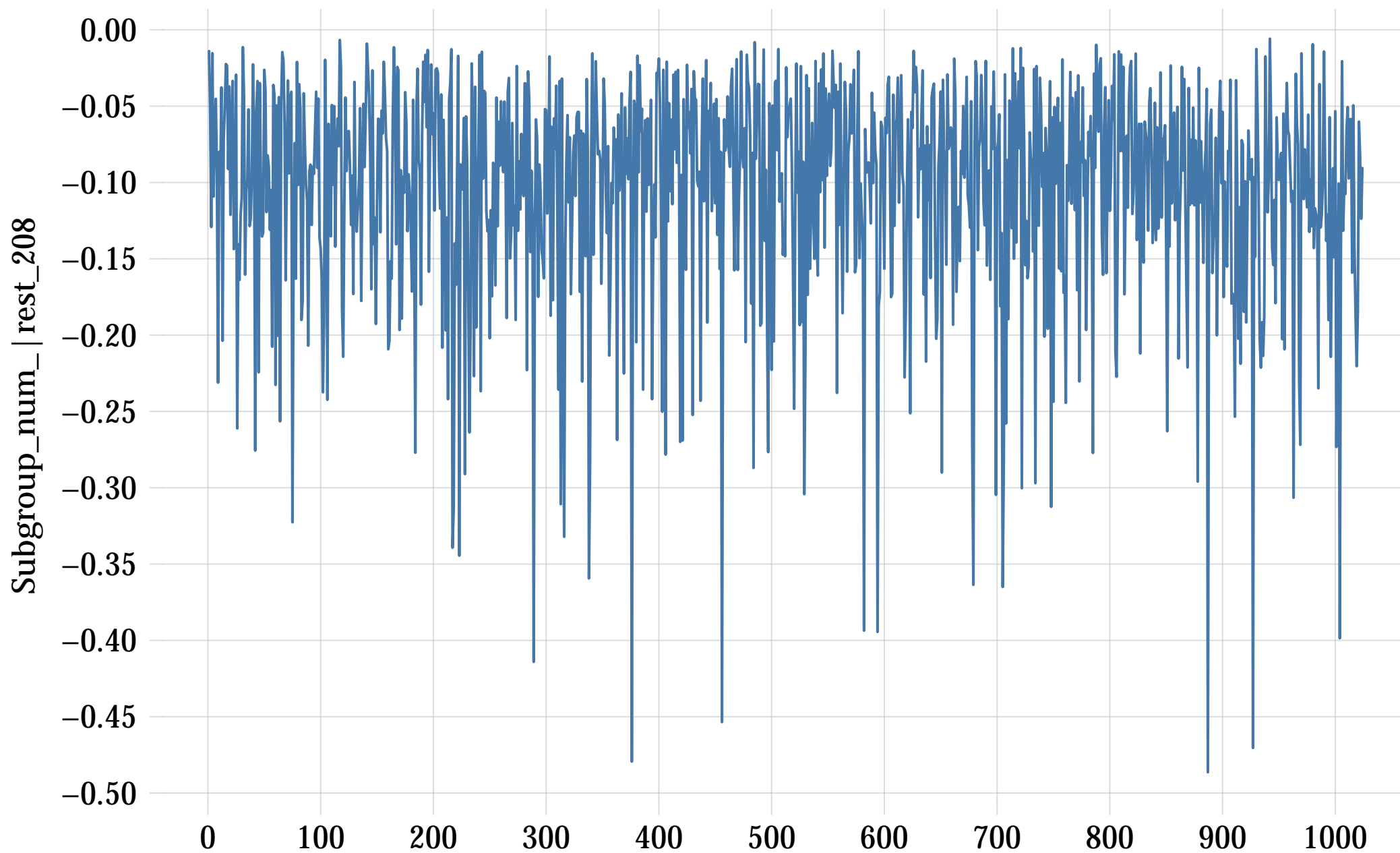
ESS = 759 | IAT = 1.42 | BMK = 0.0776 | MCSE(6.27) = 3.79 | stat: TRUE | burn: 0



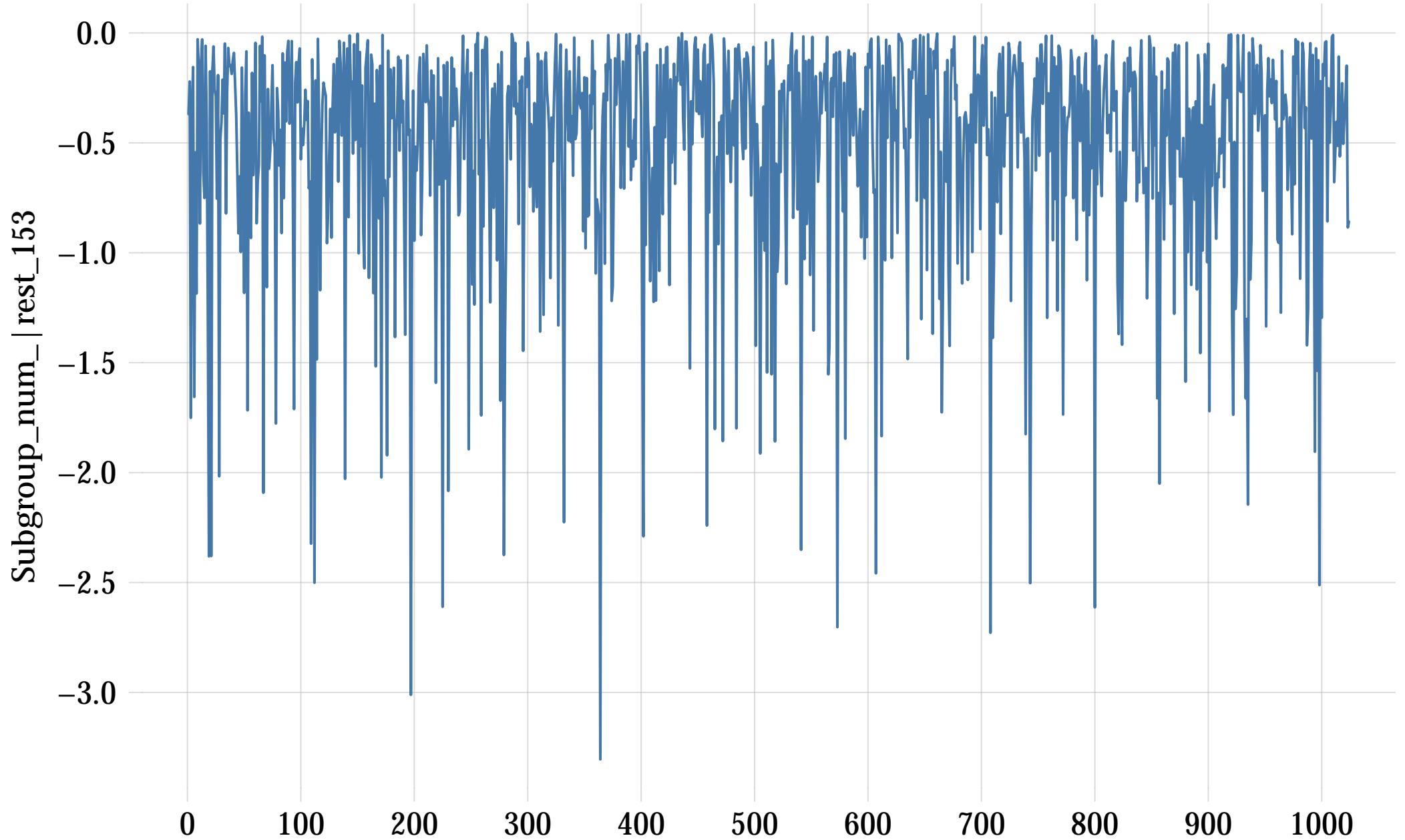
ESS = 883 | IAT = 1.42 | BMK = 0.143 | MCSE(6.27) = 5.01 | stat: TRUE | burn: 0



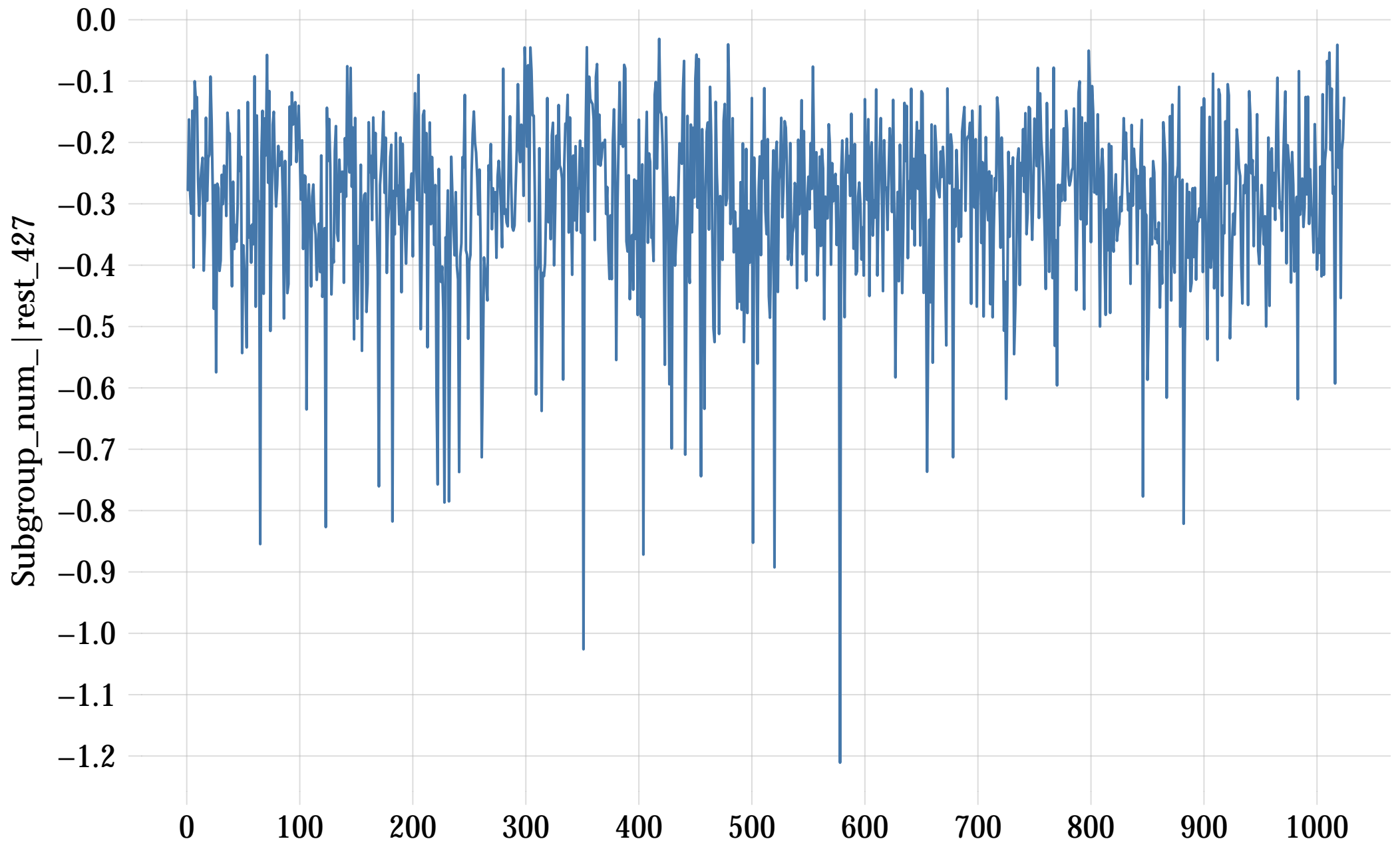
ESS = 1020 | IAT = 0.937 | BMK = 0.0534 | MCSE(6.27) = 2.97 | stat: TRUE | burn: 0



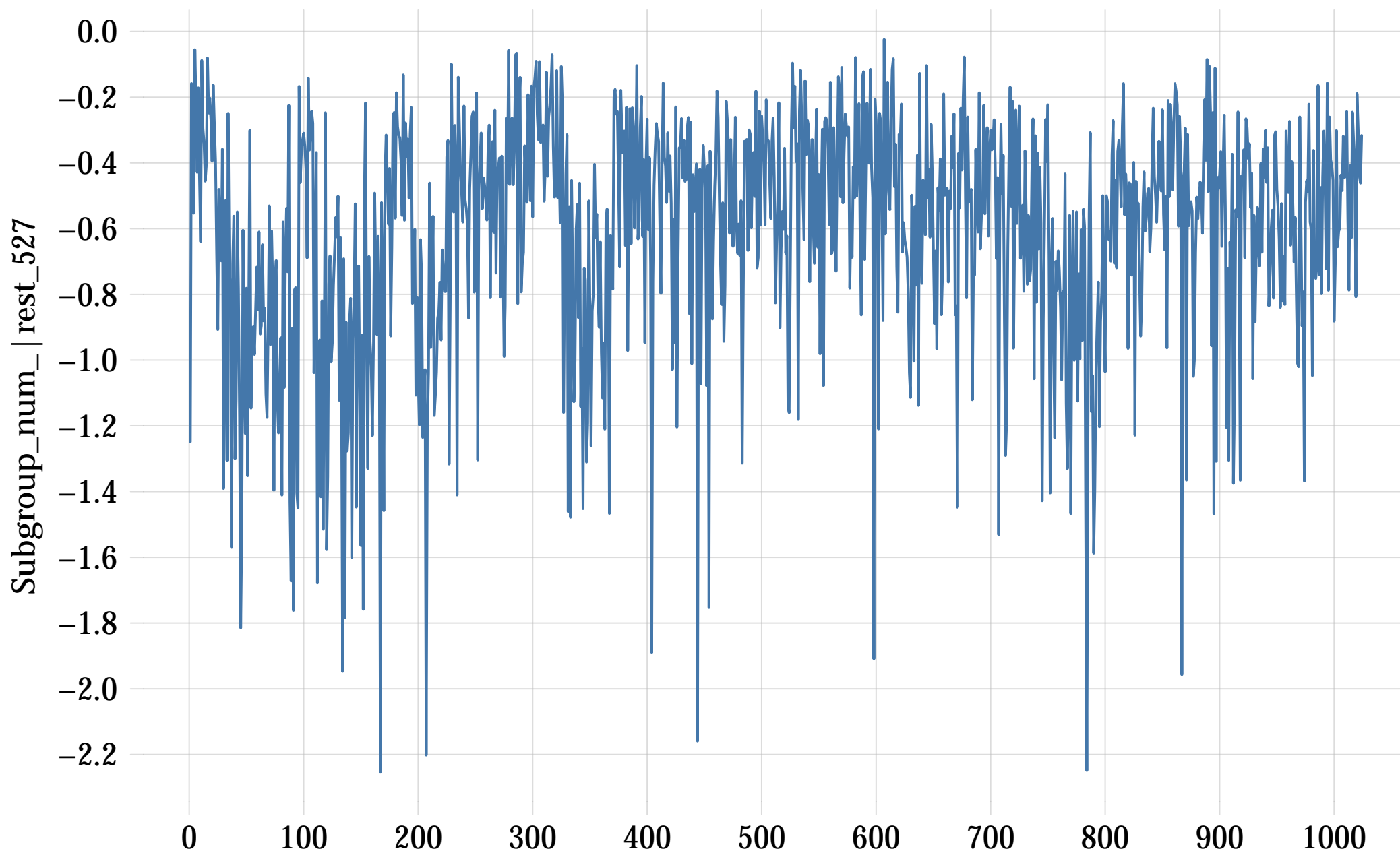
ESS = 1020 | IAT = 1.07 | BMK = 0.067 | MCSE(6.27) = 2.26 | stat: TRUE | burn: 0



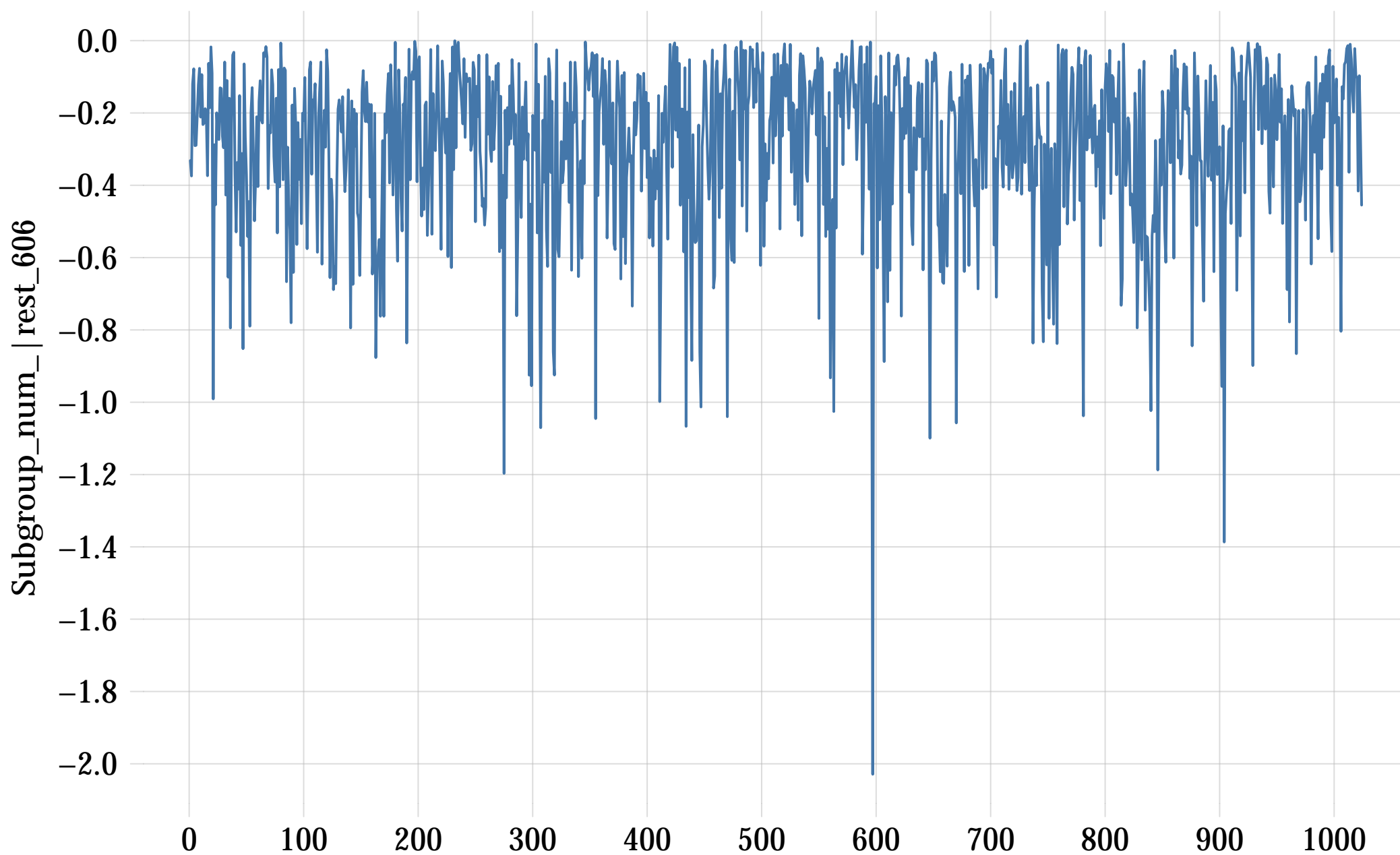
ESS = 615 | IAT = 1.67 | BMK = 0.0801 | MCSE(6.27) = 3.96 | stat: TRUE | burn: 0



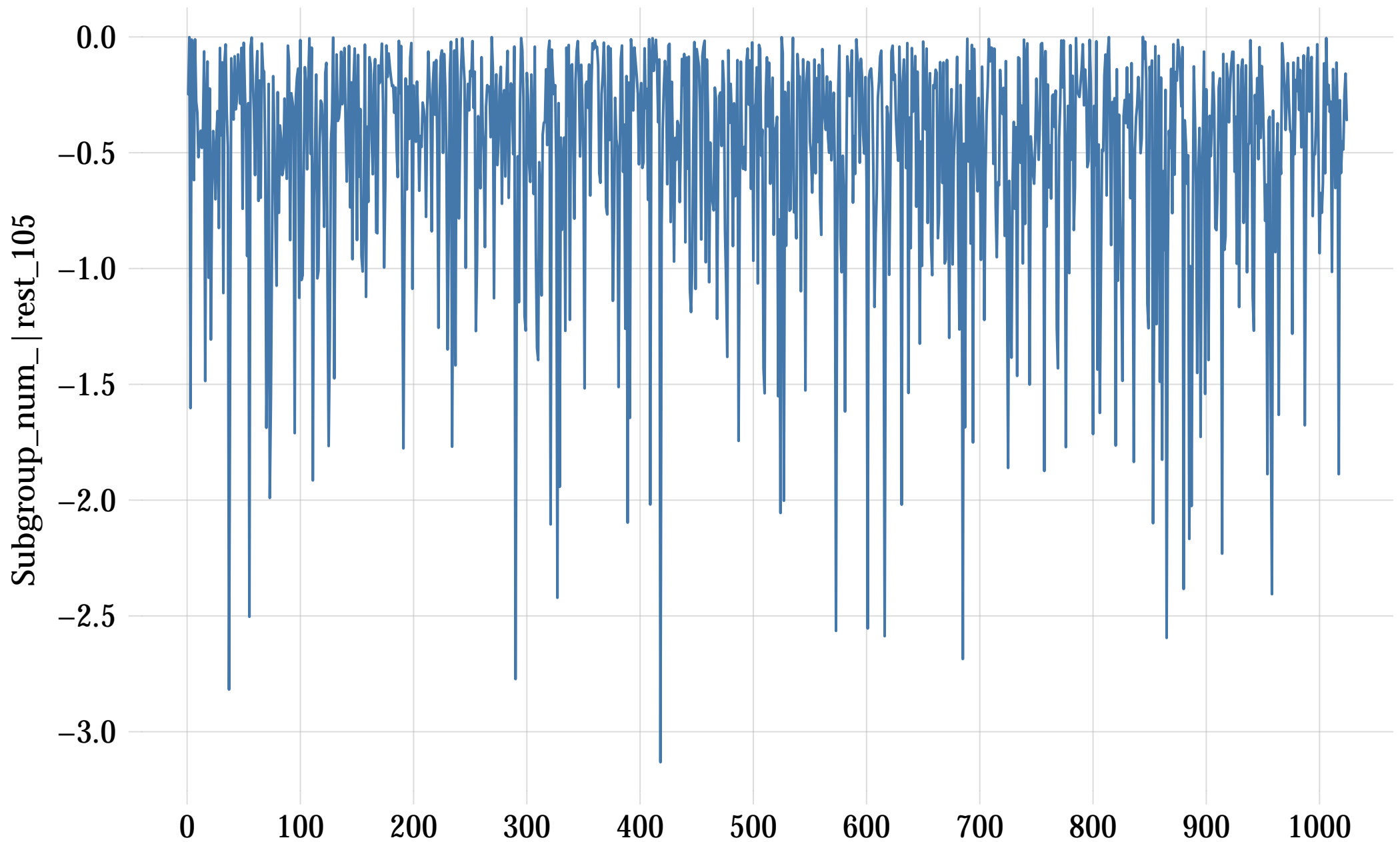
ESS = 107 | IAT = 3.58 | BMK = 0.116 | MCSE(6.27) = 8.61 | stat: FALSE | burn: 0



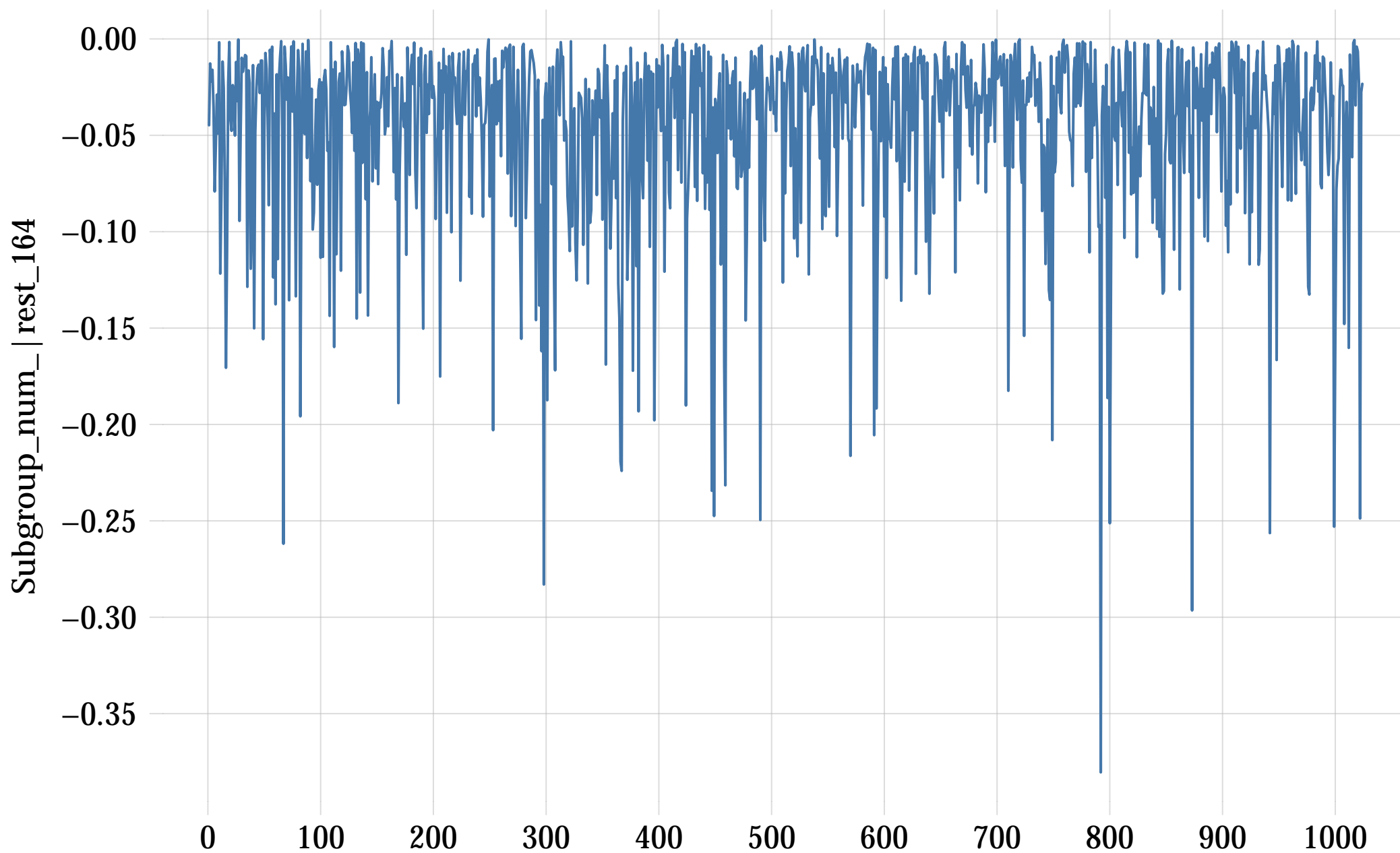
ESS = 537 | IAT = 1.79 | BMK = 0.0521 | MCSE(6.27) = 4.36 | stat: TRUE | burn: 0



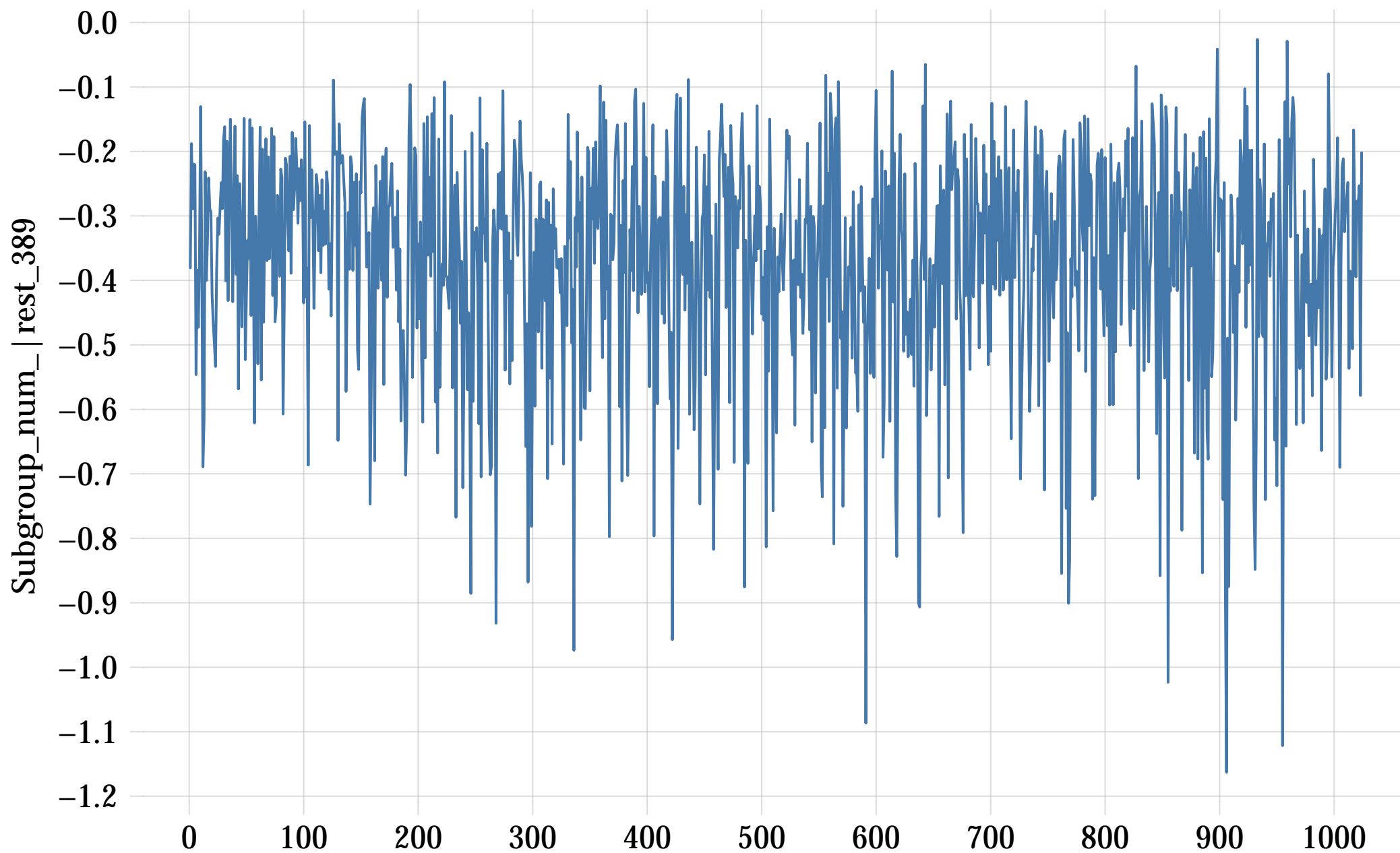
ESS = 1020 | IAT = 1.05 | BMK = 0.0735 | MCSE(6.27) = 3.08 | stat: TRUE | burn: 0



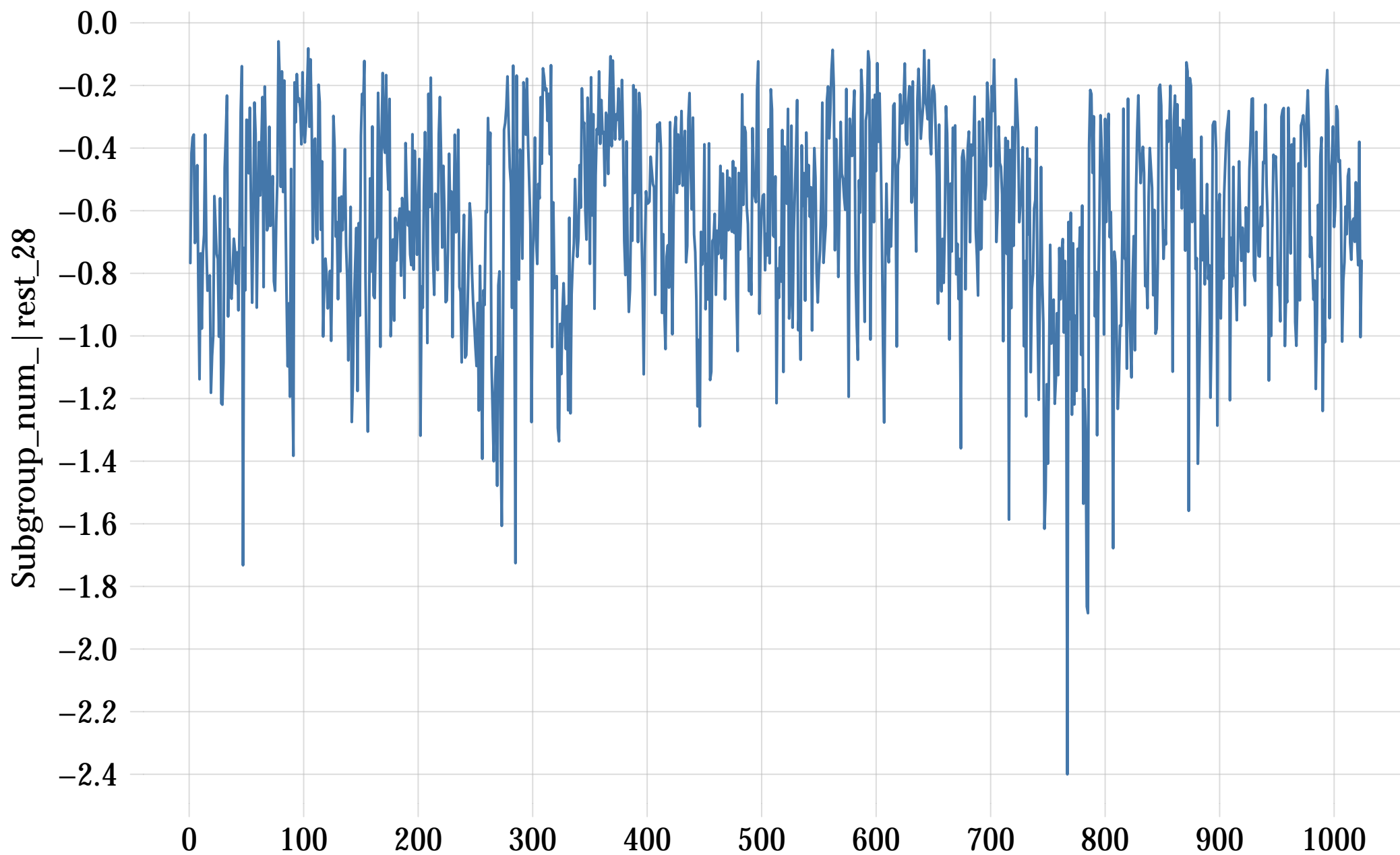
ESS = 1020 | IAT = 1.19 | BMK = 0.0769 | MCSE(6.27) = 3.75 | stat: TRUE | burn: 0



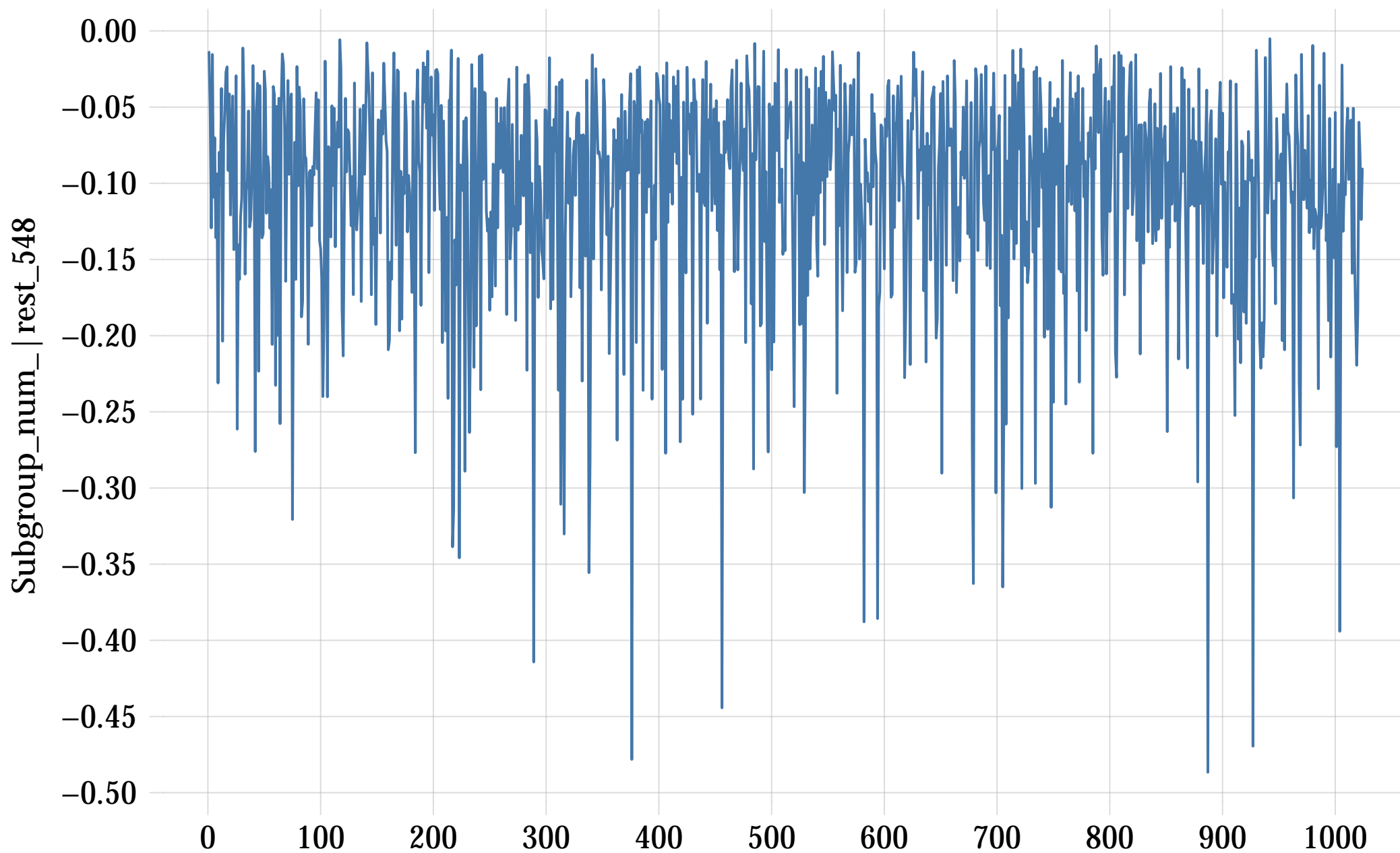
ESS = 895 | IAT = 1.19 | BMK = 0.0677 | MCSE(6.27) = 3.43 | stat: FALSE | burn: 0



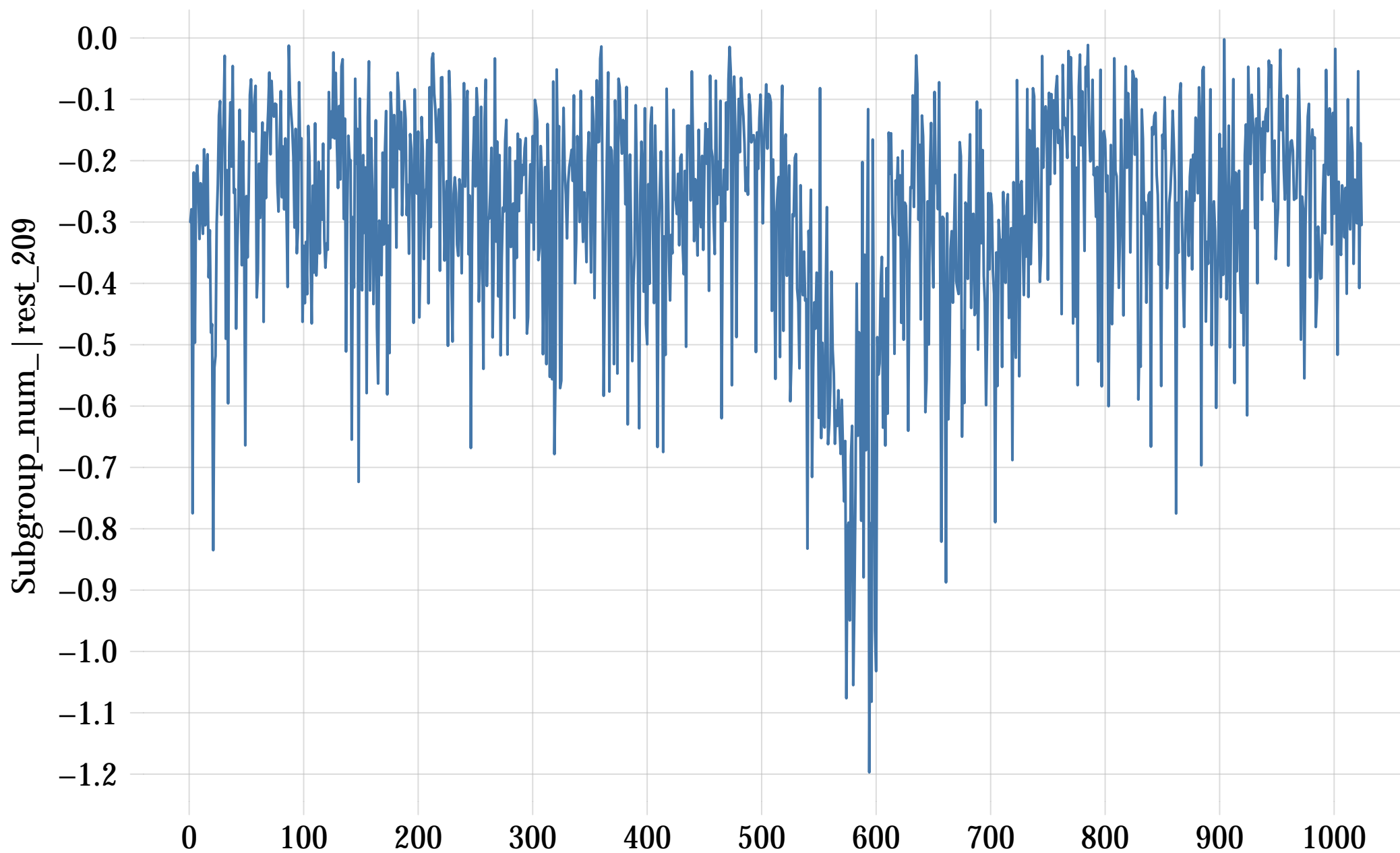
ESS = 185 | IAT = 3.84 | BMK = 0.0579 | MCSE(6.27) = 7.16 | stat: TRUE | burn: 0



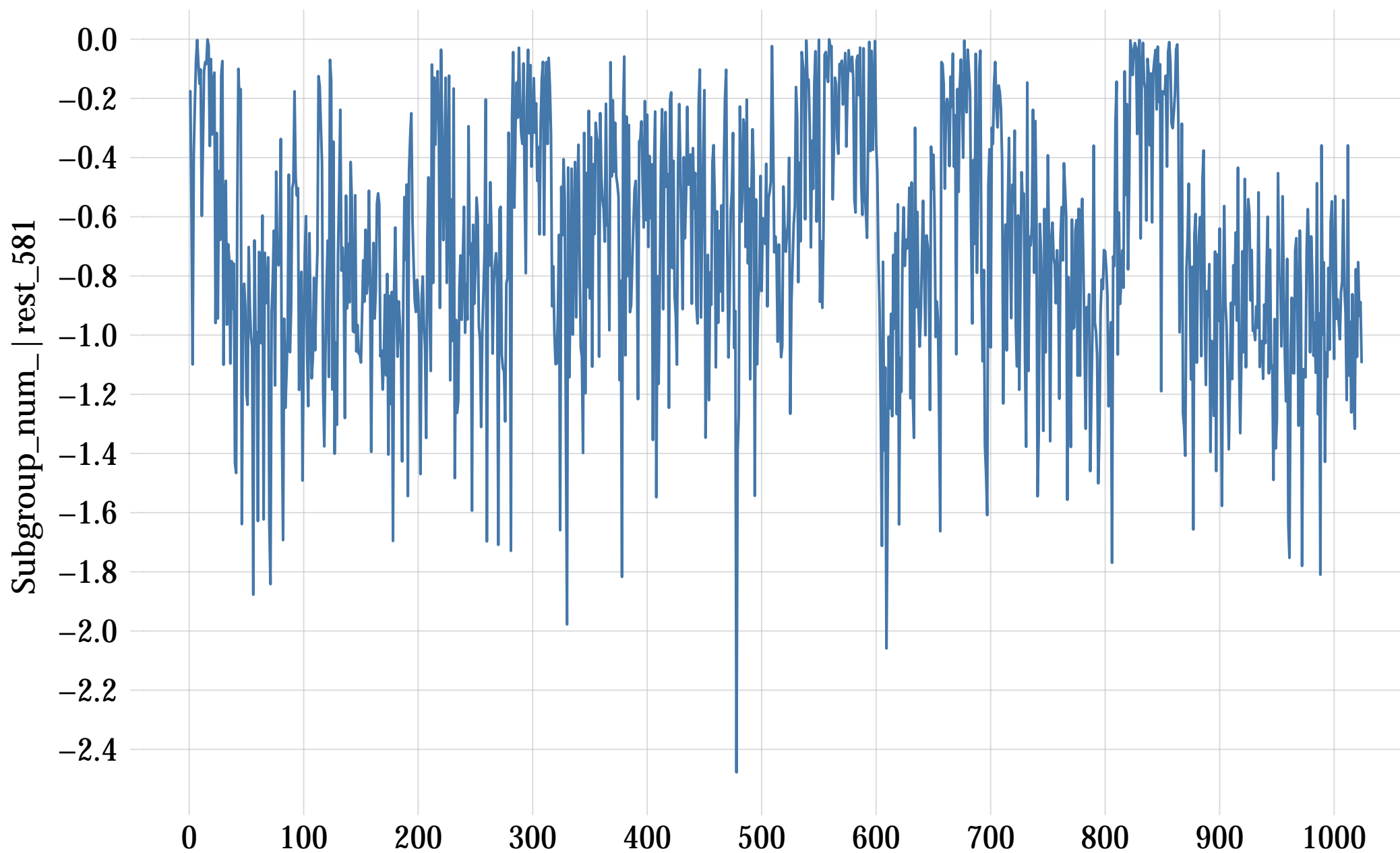
ESS = 1020 | IAT = 0.936 | BMK = 0.0546 | MCSE(6.27) = 2.93 | stat: TRUE | burn: 0



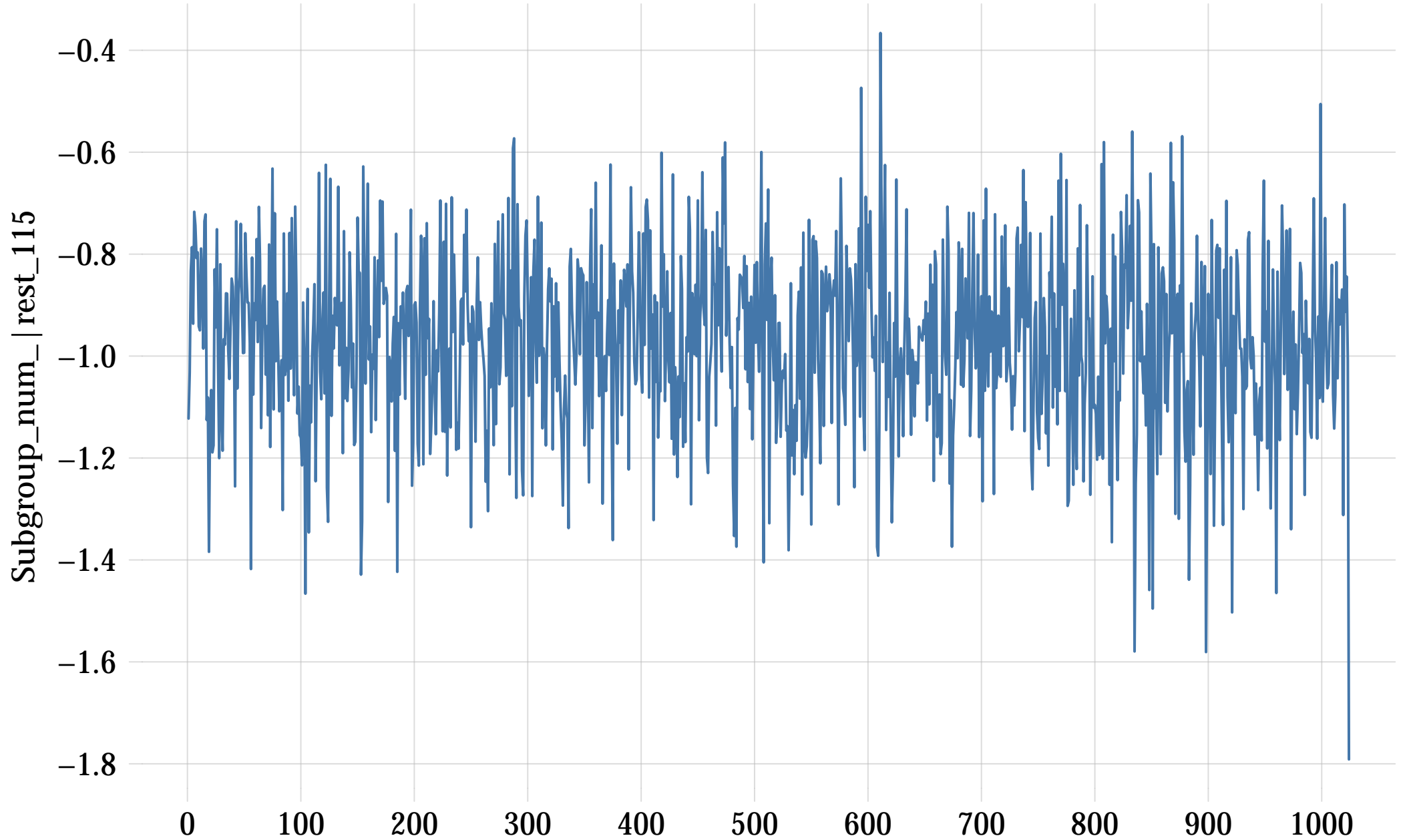
ESS = 42.4 | IAT = 3.94 | BMK = 0.151 | MCSE(6.27) = 9.74 | stat: FALSE | burn: 0



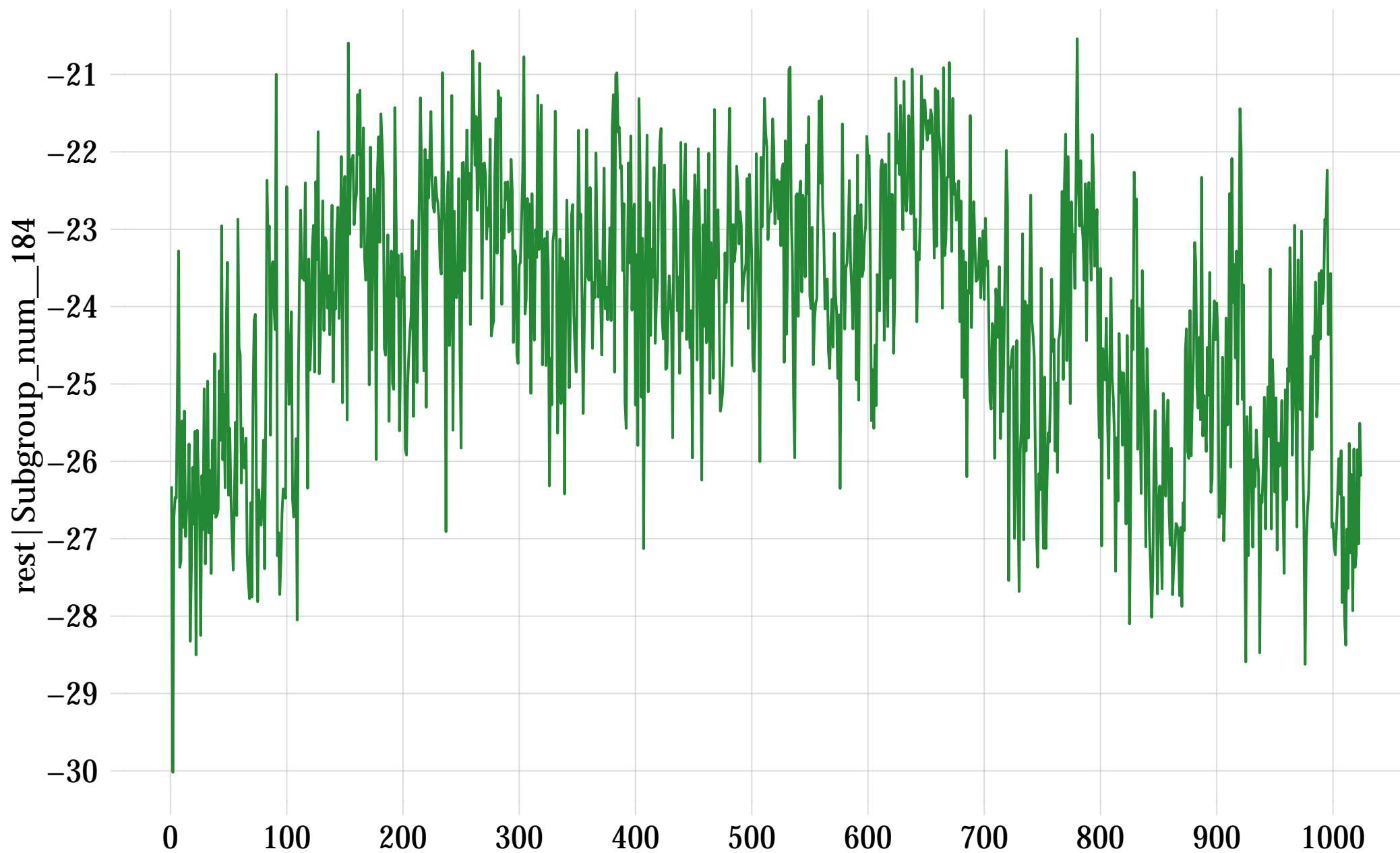
ESS = 63 | IAT = 5.49 | BMK = 0.0763 | MCSE(6.27) = 9.55 | stat: TRUE | burn: 0



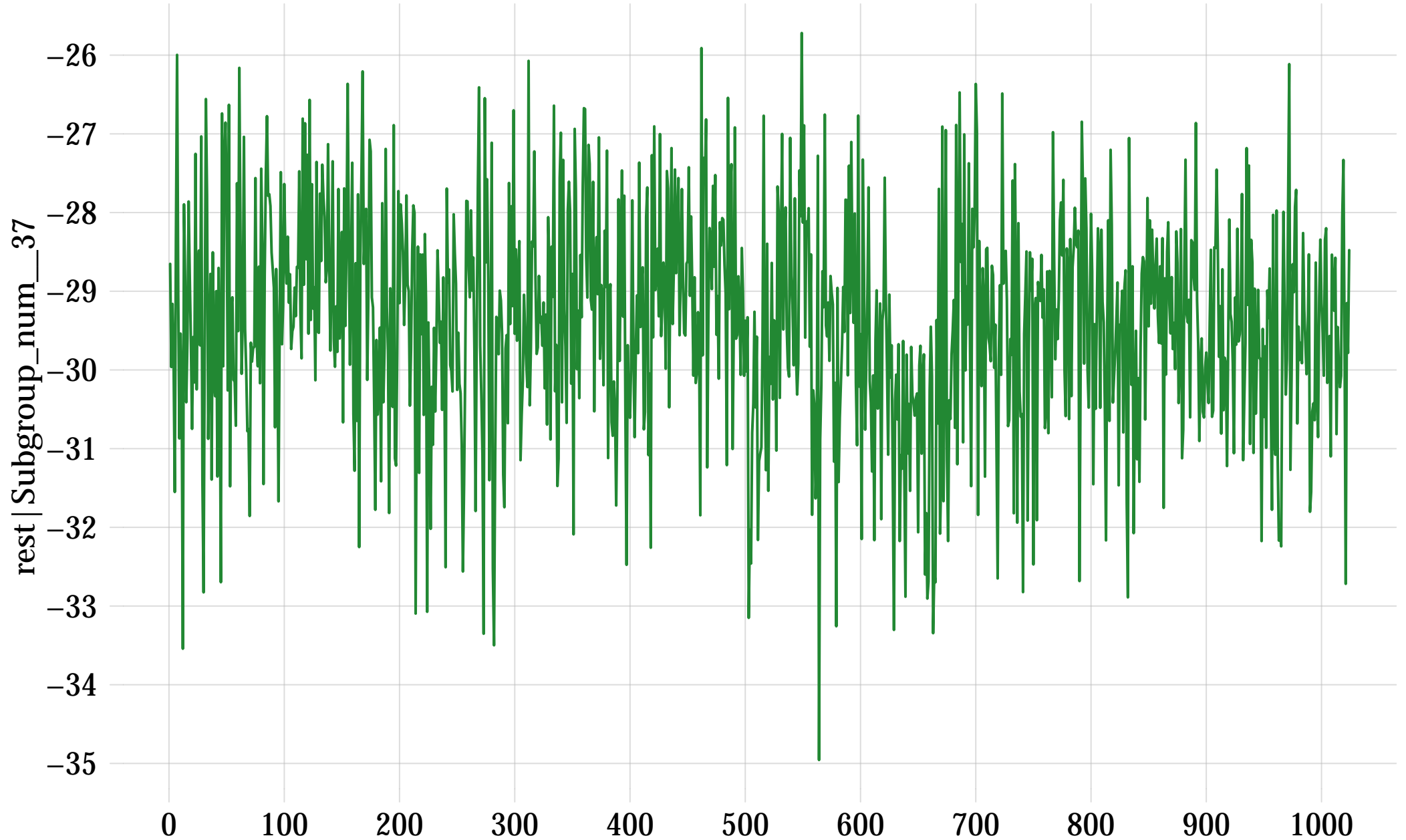
ESS = 1020 | IAT = 1.02 | BMK = 0.0868 | MCSE(6.27) = 3.1 | stat: TRUE | burn: 0



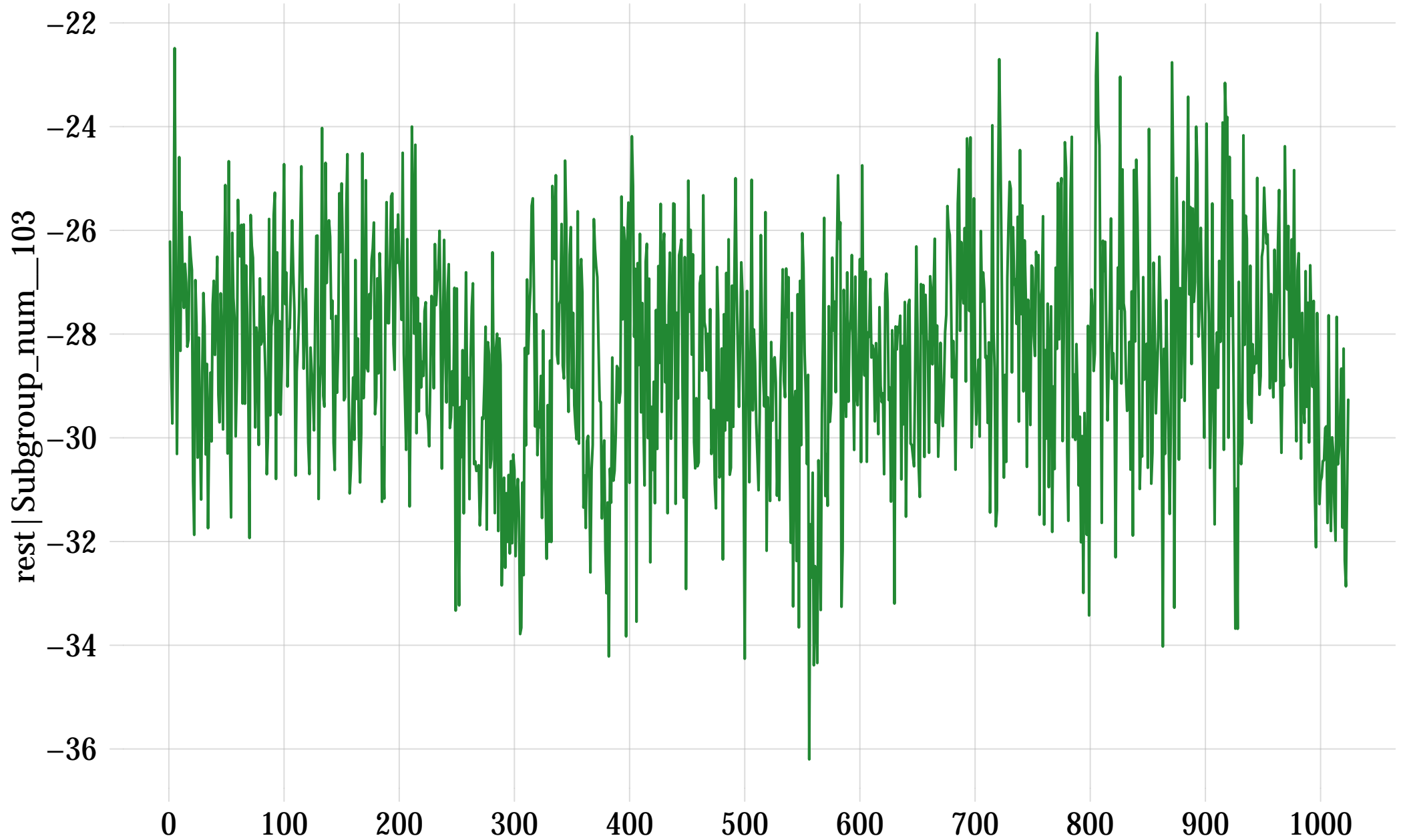
ESS = 22.4 | IAT = 18.1 | BMK = 0.108 | MCSE(6.27) = 12.6 | stat: FALSE | burn: 0



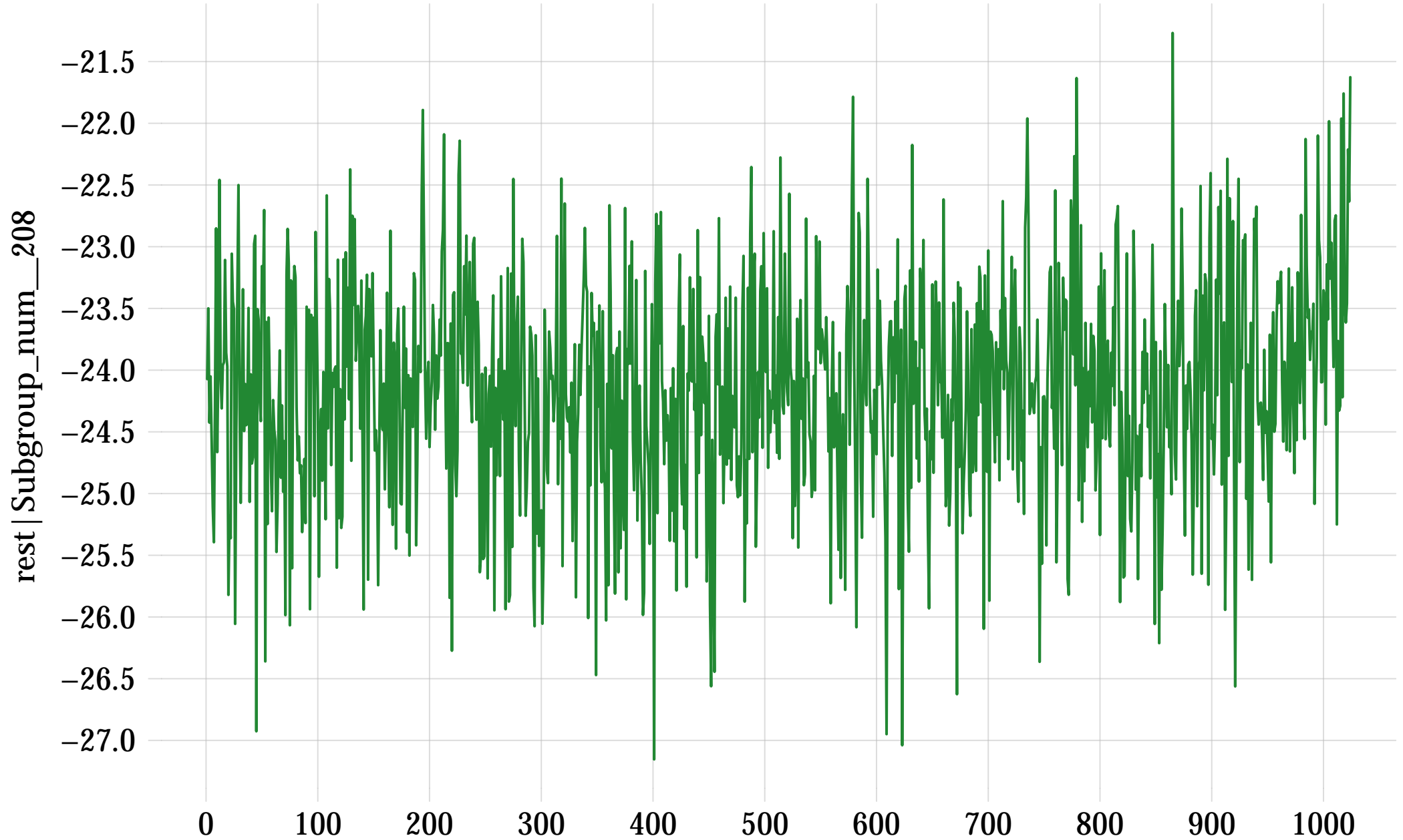
ESS = 362 | IAT = 2.03 | BMK = 0.105 | MCSE(6.27) = 5.74 | stat: TRUE | burn: 0



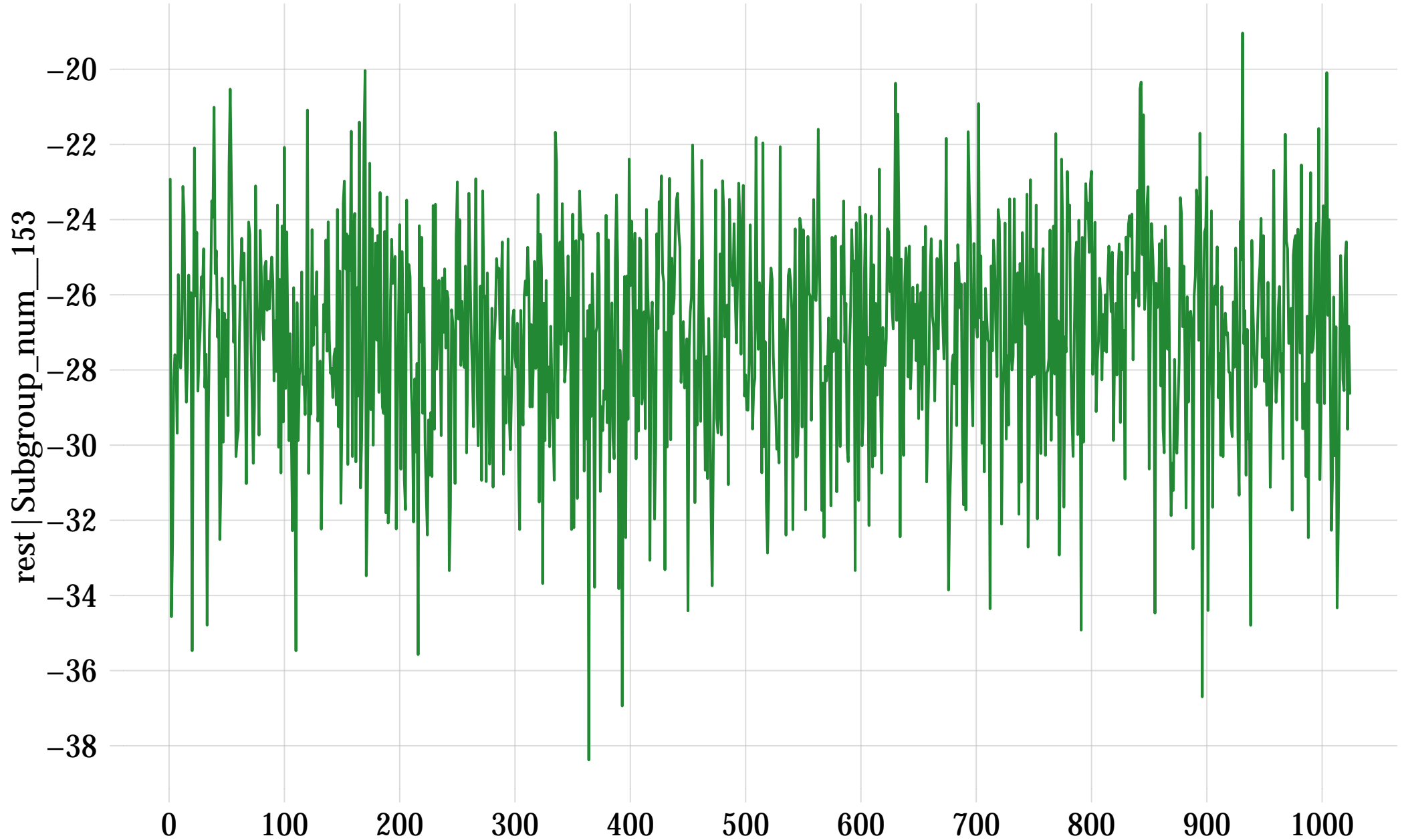
ESS = 237 | IAT = 4 | BMK = 0.0821 | MCSE(6.27) = 6.82 | stat: TRUE | burn: 0



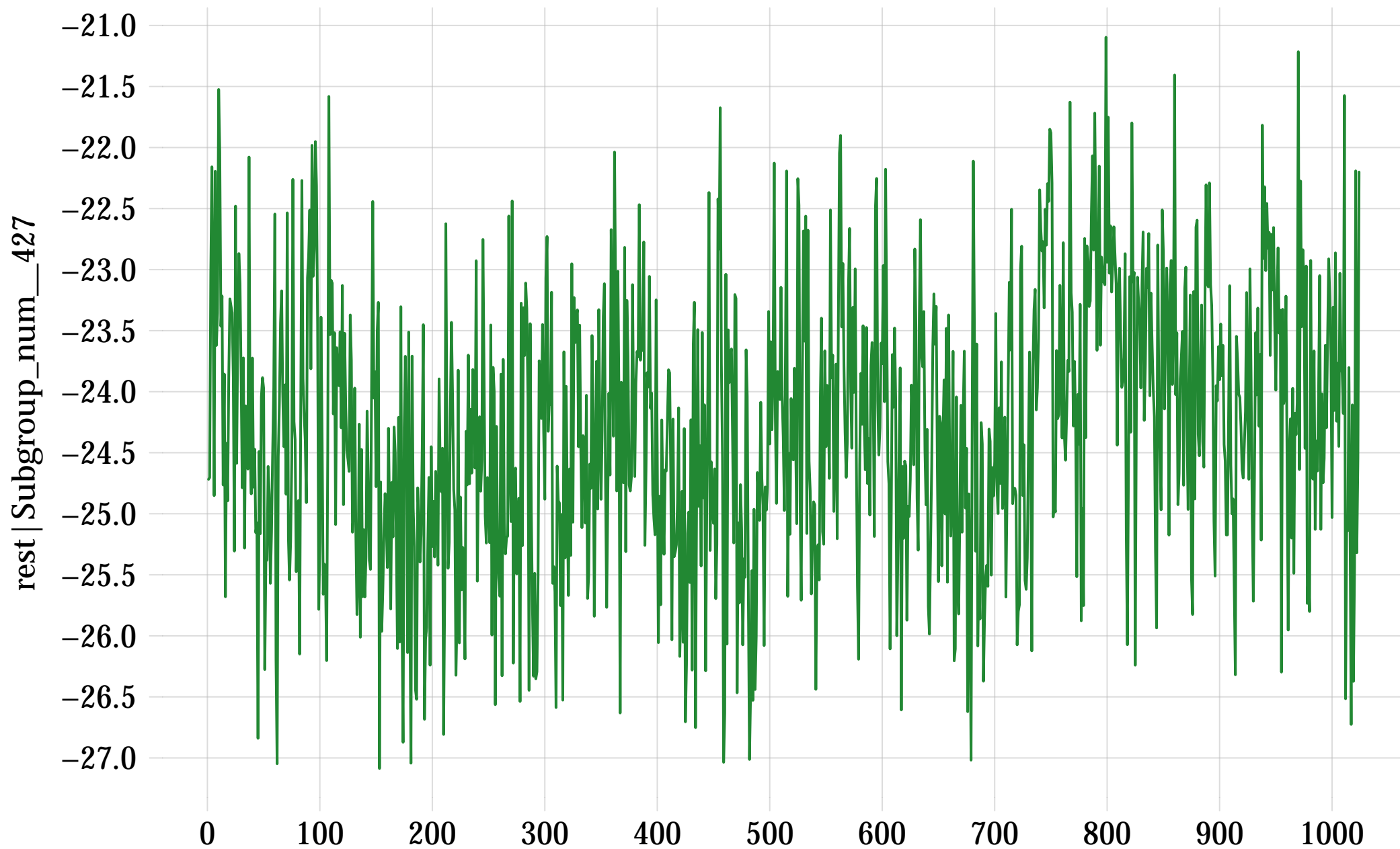
ESS = 789 | IAT = 1.3 | BMK = 0.0828 | MCSE(6.27) = 4.58 | stat: TRUE | burn: 0



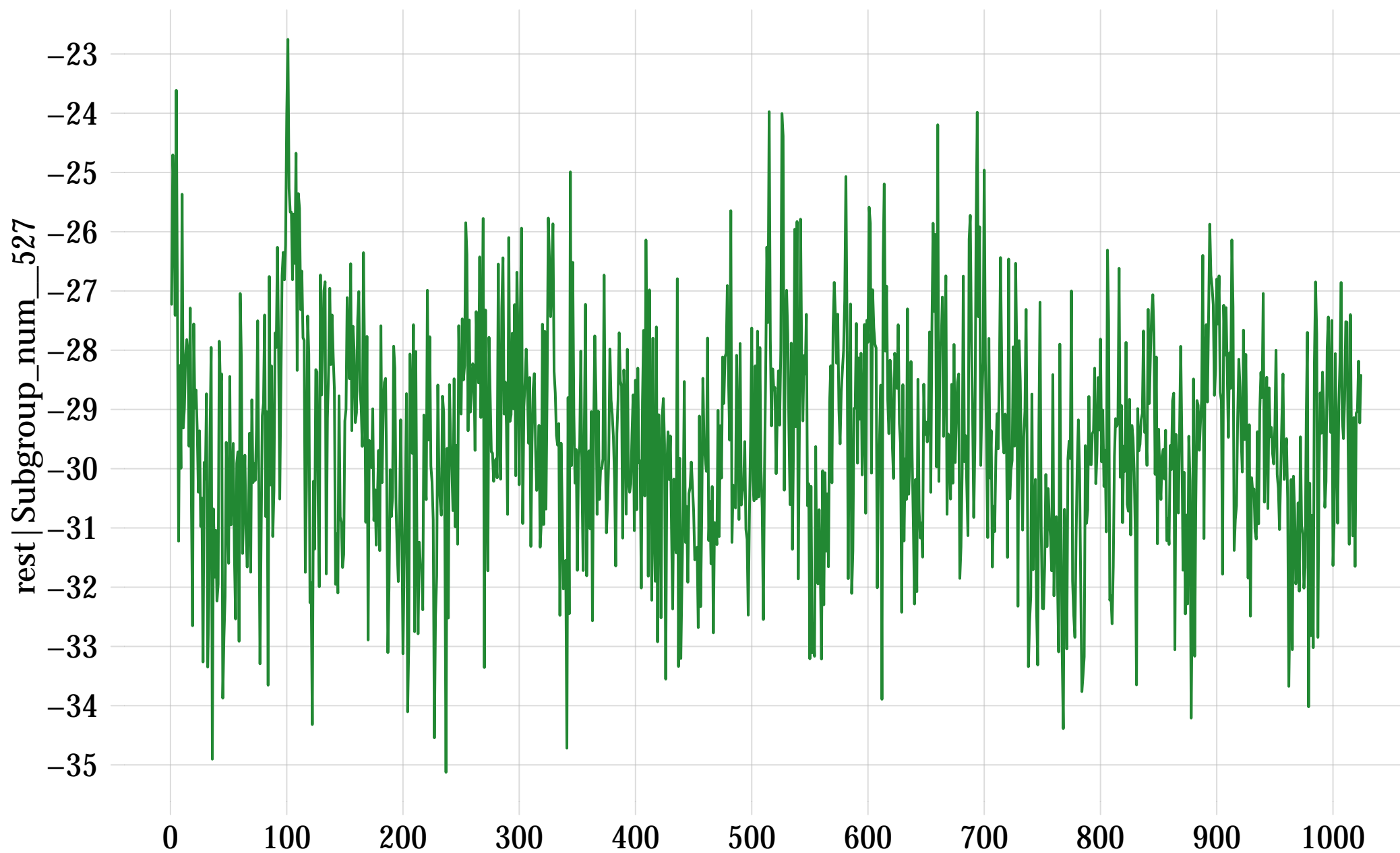
ESS = 1020 | IAT = 1.09 | BMK = 0.0472 | MCSE(6.27) = 3.23 | stat: TRUE | burn: 0



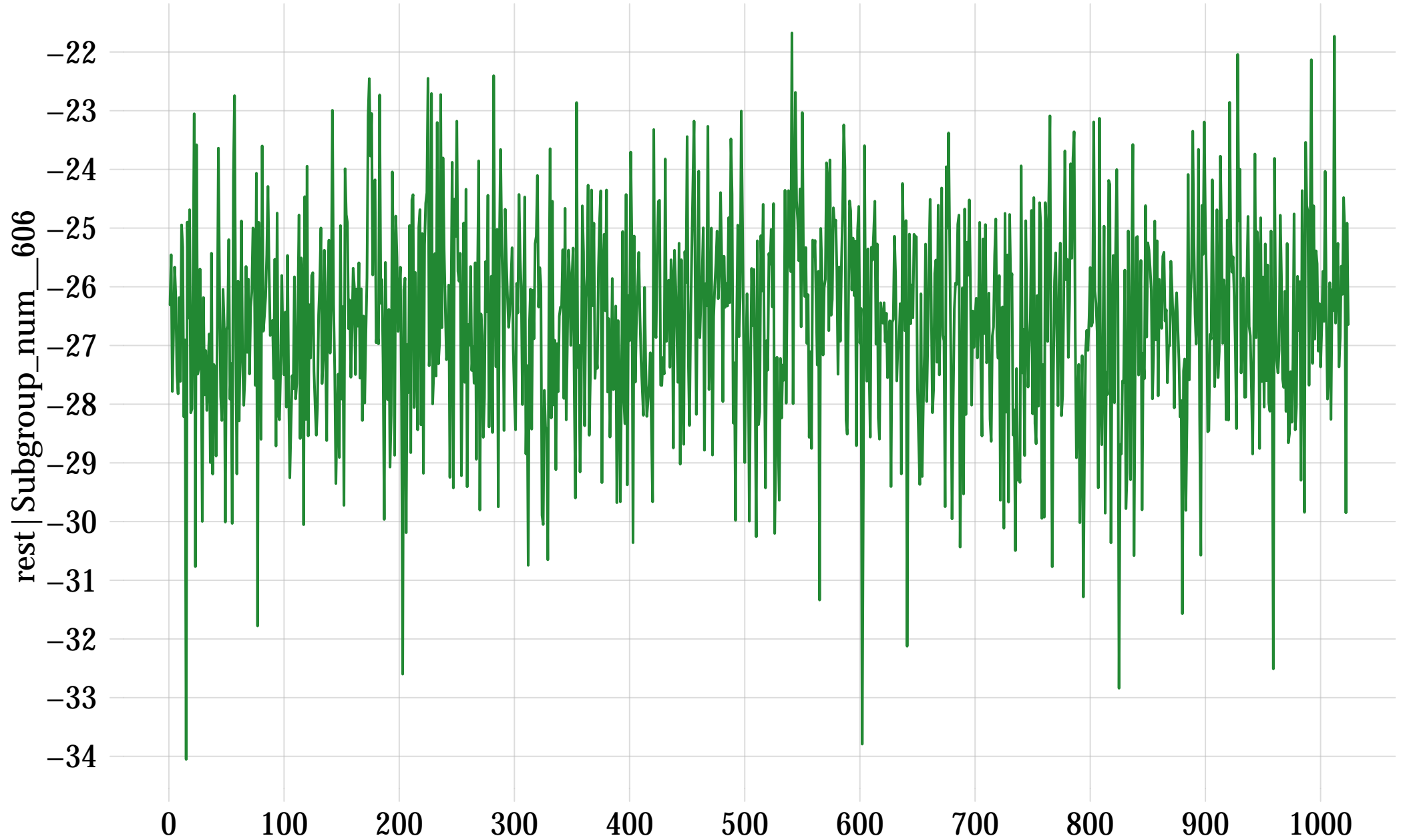
ESS = 170 | IAT = 4.74 | BMK = 0.153 | MCSE(6.27) = 7.89 | stat: TRUE | burn: 0



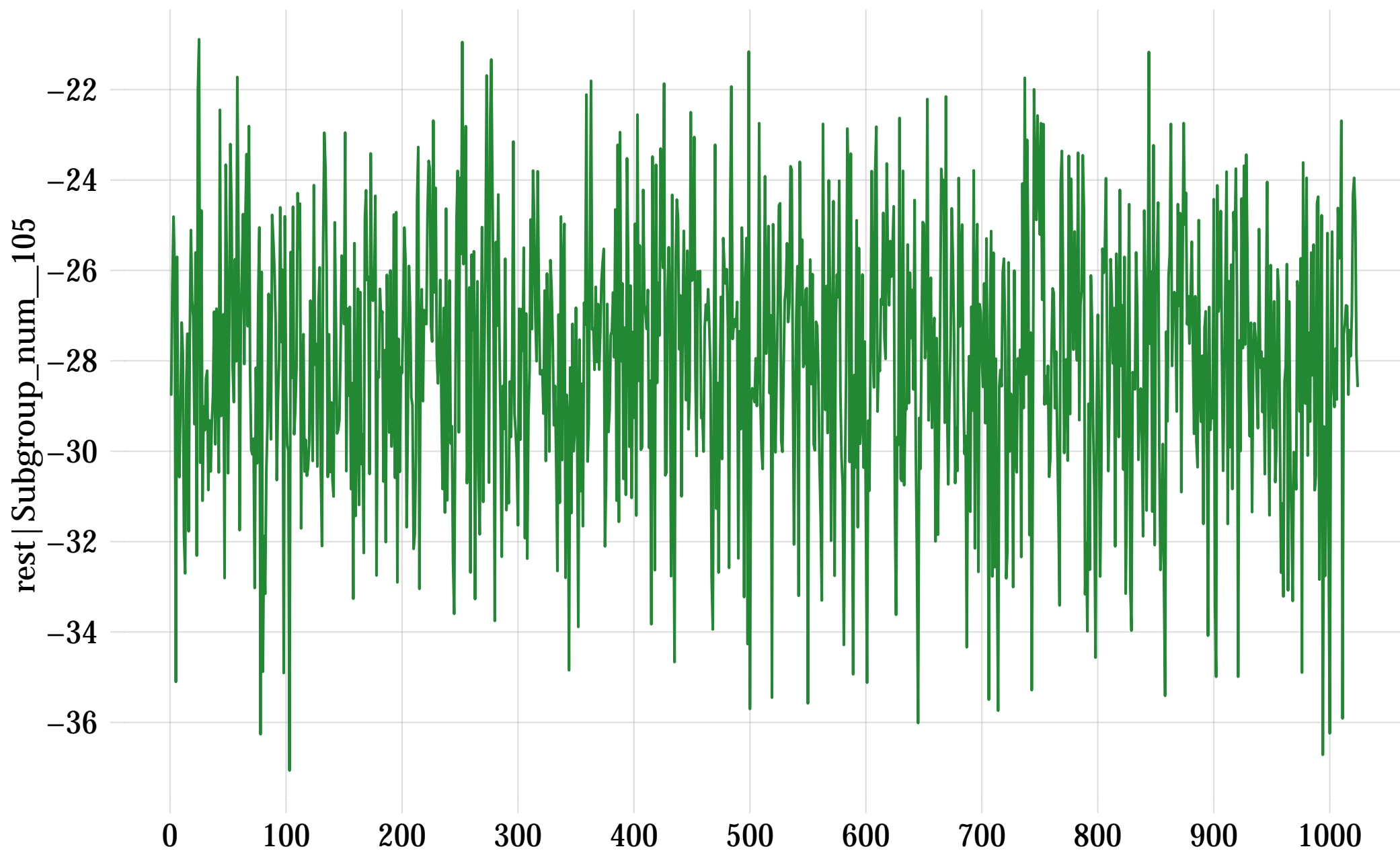
ESS = 144 | IAT = 6.45 | BMK = 0.0495 | MCSE(6.27) = 7.22 | stat: TRUE | burn: 0



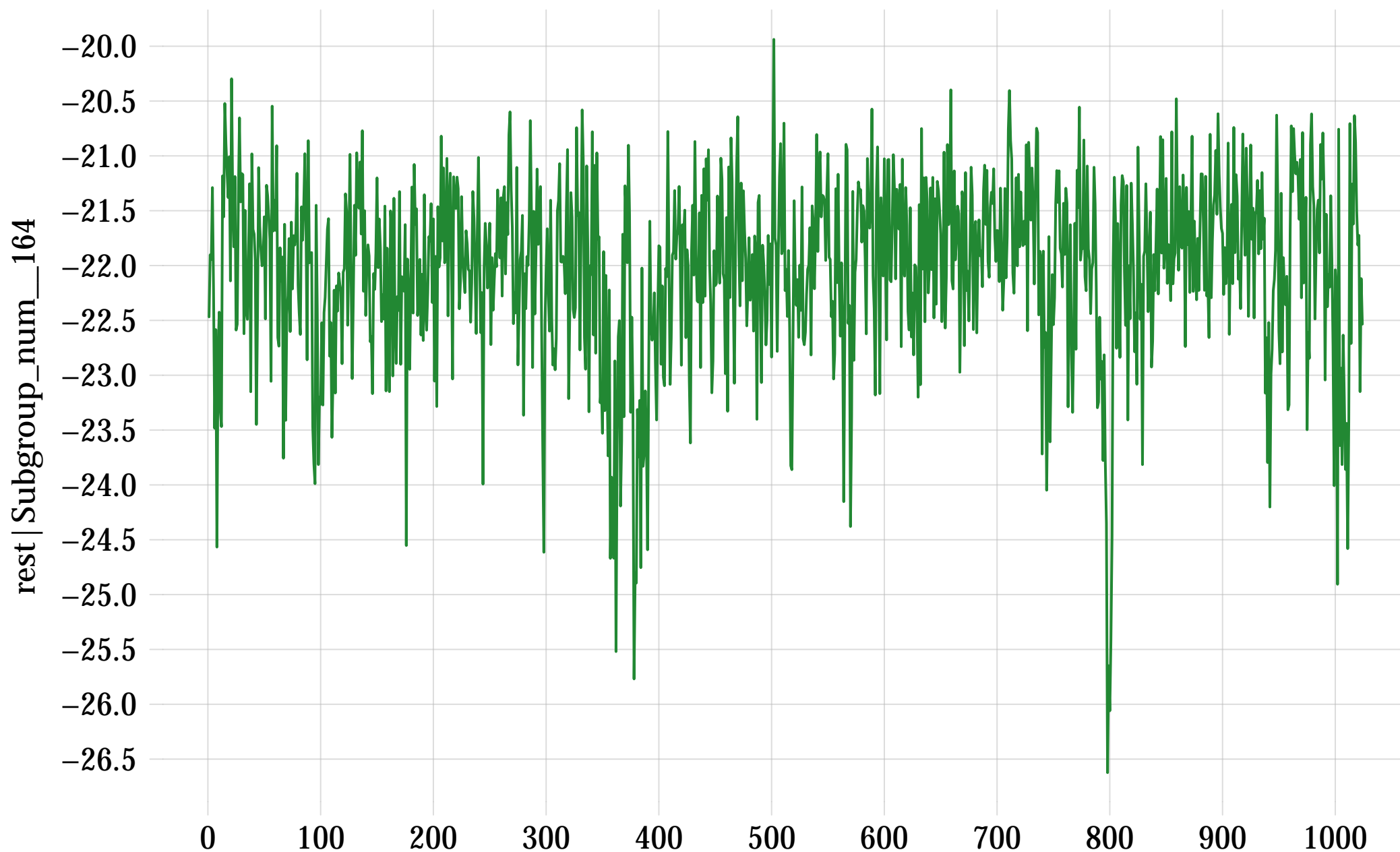
ESS = 1020 | IAT = 1.35 | BMK = 0.0531 | MCSE(6.27) = 3.53 | stat: TRUE | burn: 0



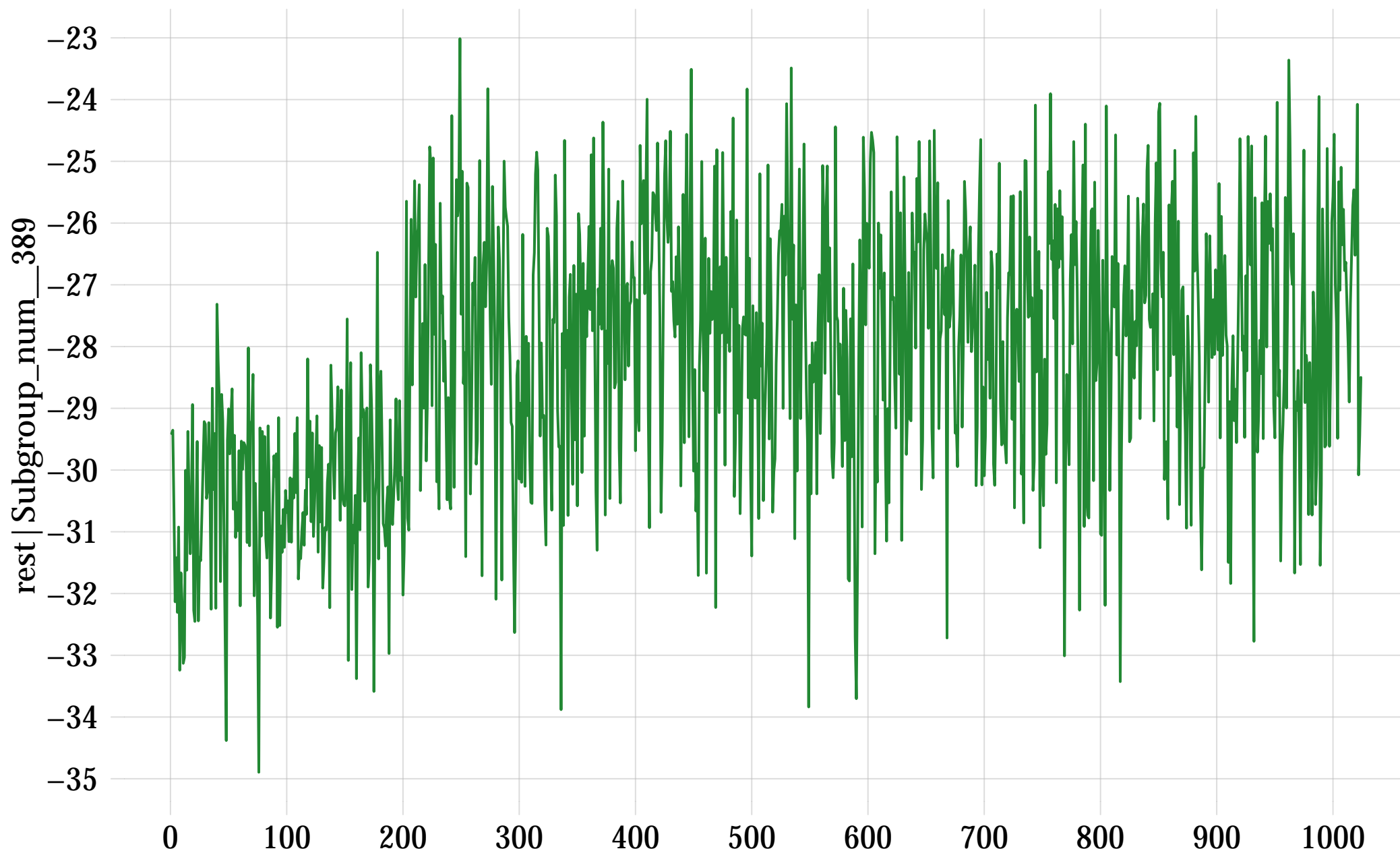
ESS = 853 | IAT = 1.32 | BMK = 0.0582 | MCSE(6.27) = 2.97 | stat: TRUE | burn: 0



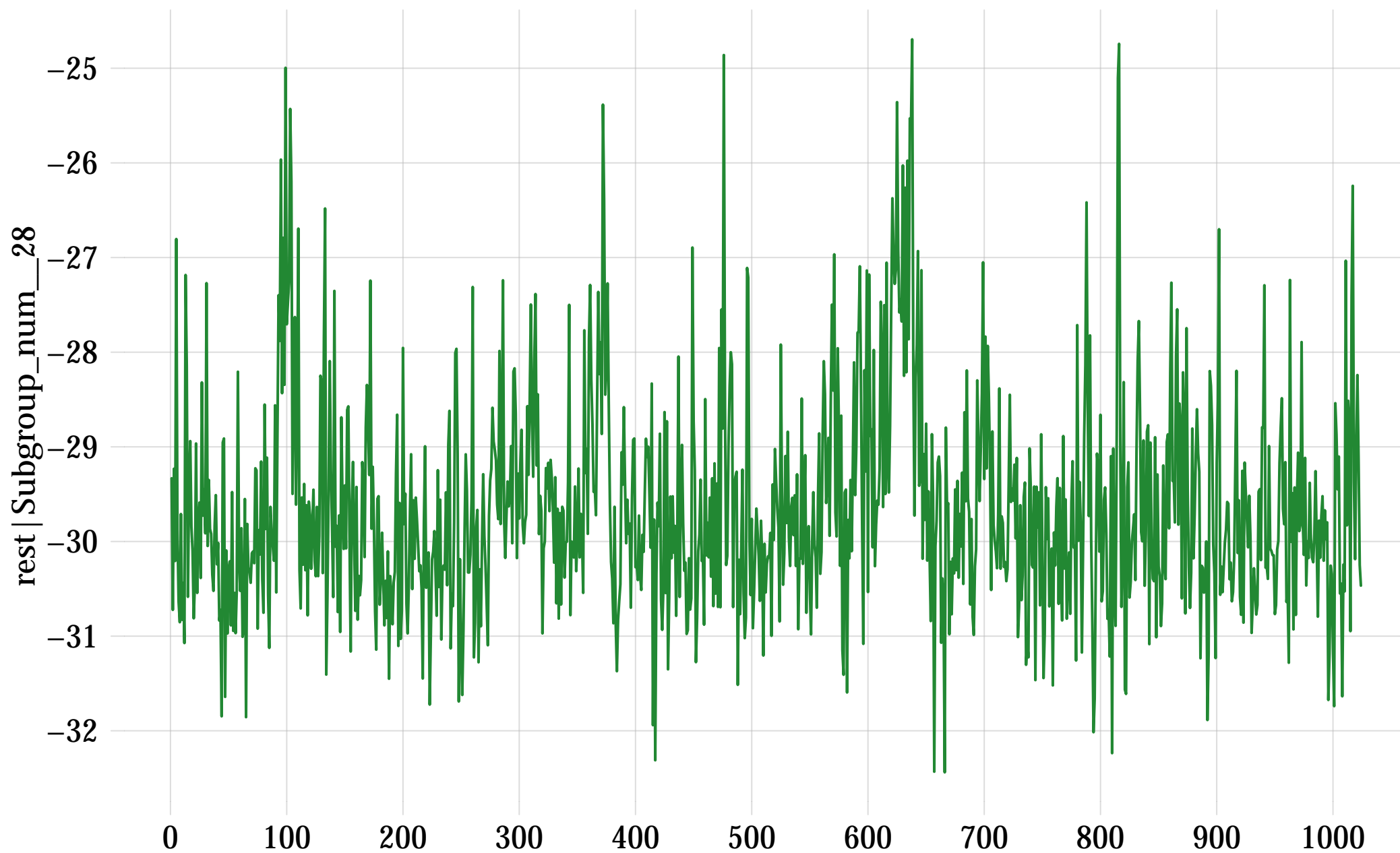
ESS = 203 | IAT = 5.47 | BMK = 0.101 | MCSE(6.27) = 7.47 | stat: TRUE | burn: 0



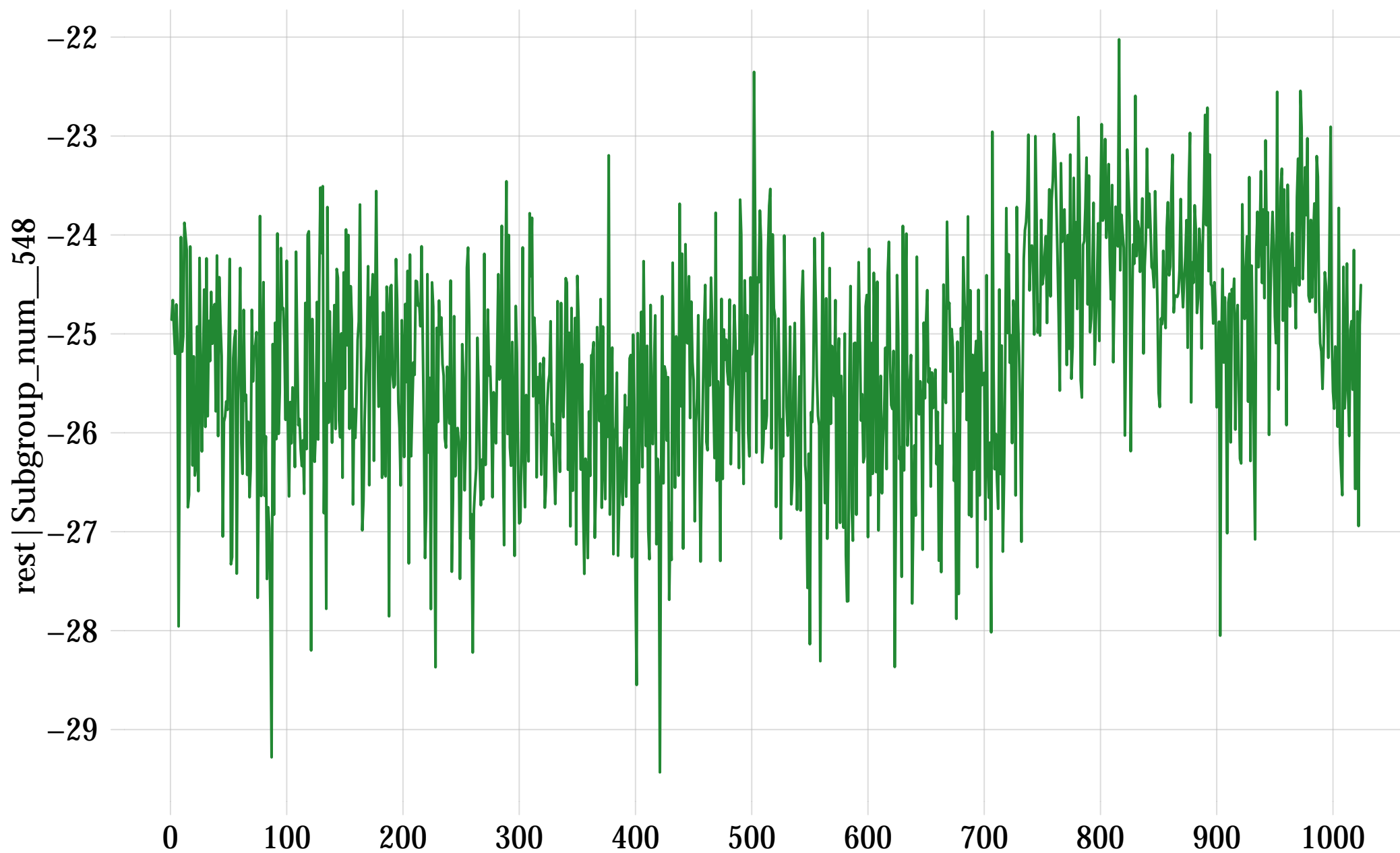
ESS = 40.3 | IAT = 4.59 | BMK = 0.191 | MCSE(6.27) = 9.46 | stat: FALSE | burn: 0



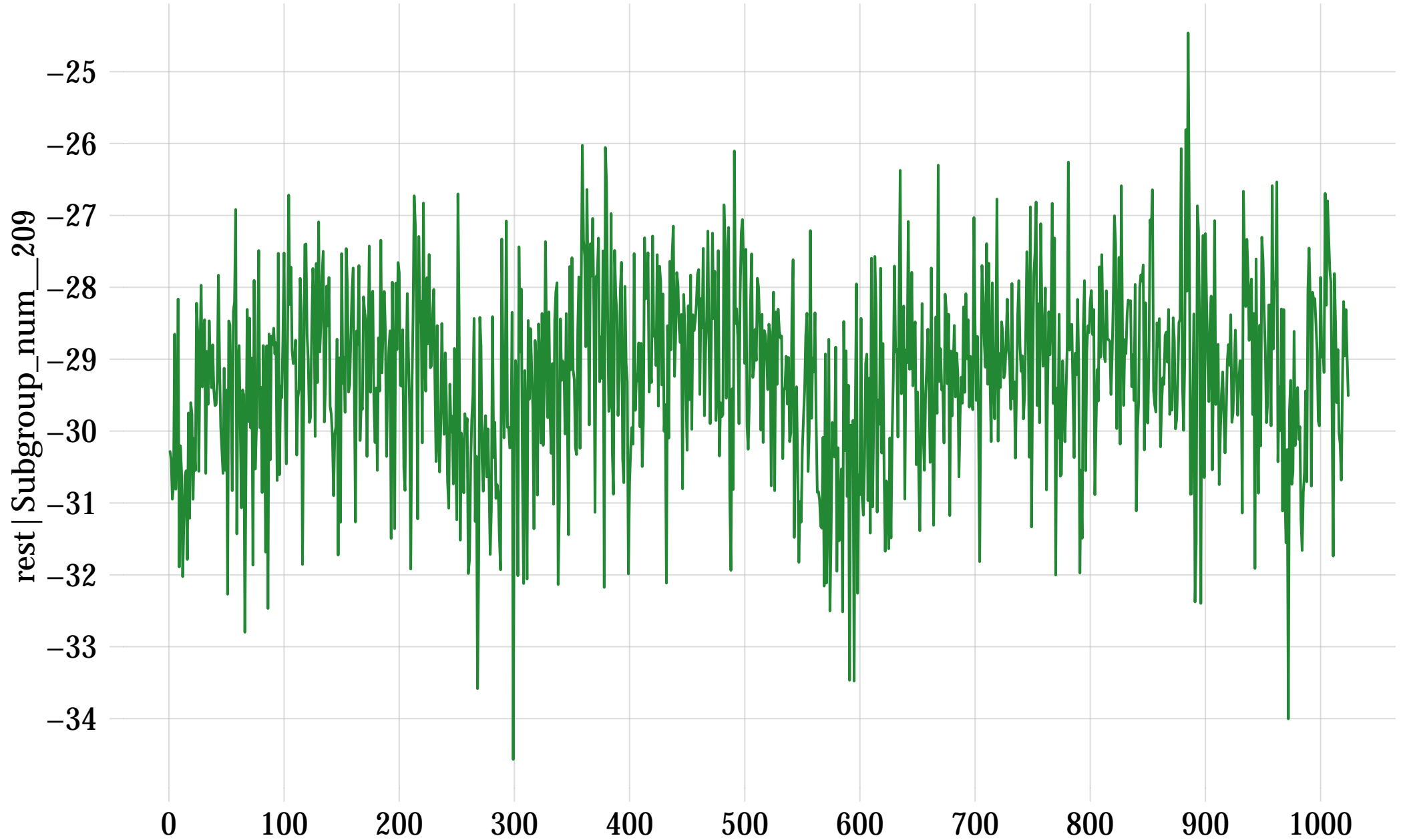
ESS = 154 | IAT = 7.32 | BMK = 0.0567 | MCSE(6.27) = 7.59 | stat: TRUE | burn: 0



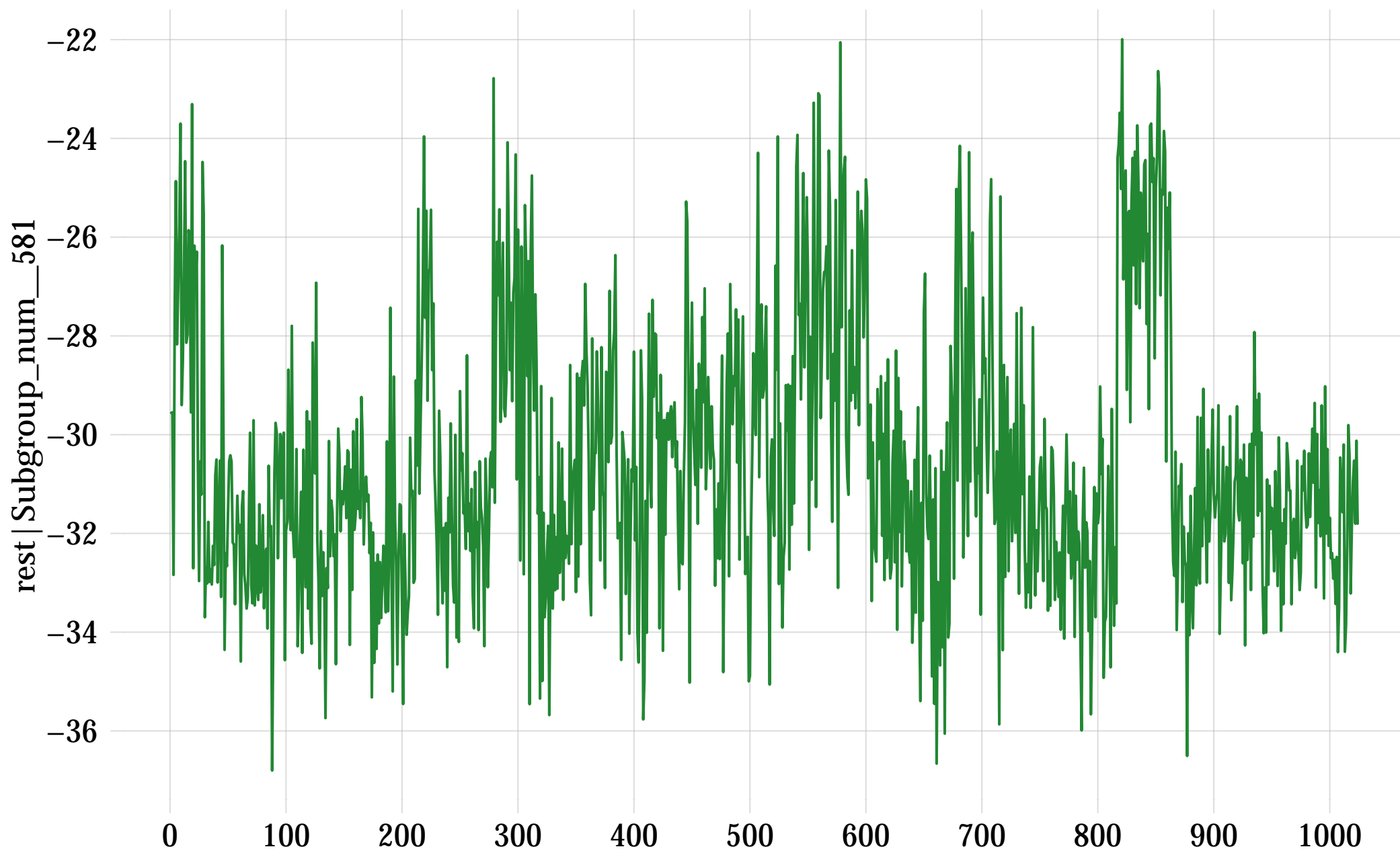
ESS = 24.2 | IAT = 3.87 | BMK = 0.233 | MCSE(6.27) = 9.74 | stat: FALSE | burn: 0



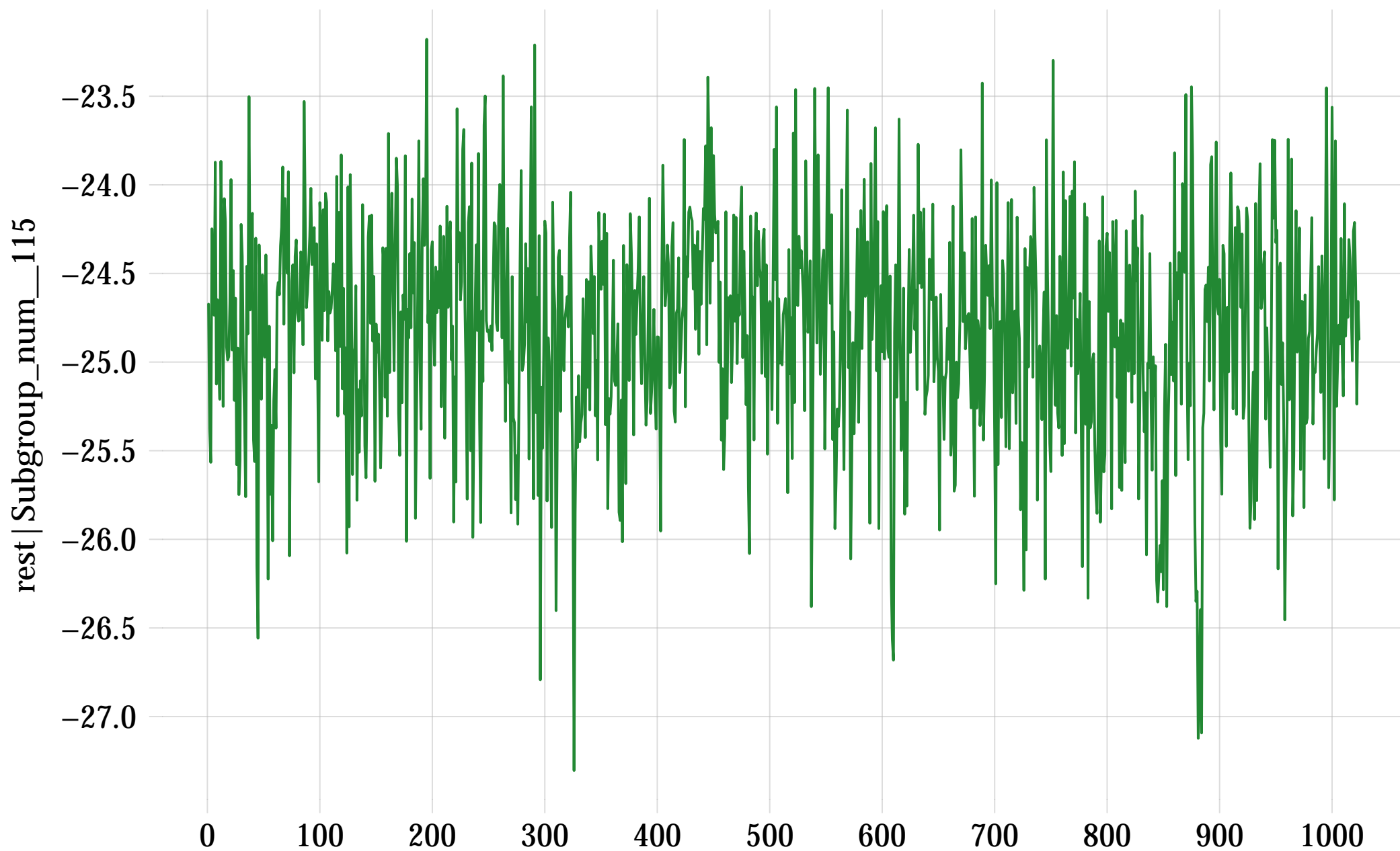
ESS = 132 | IAT = 1.91 | BMK = 0.0635 | MCSE(6.27) = 7.29 | stat: FALSE | burn: 0



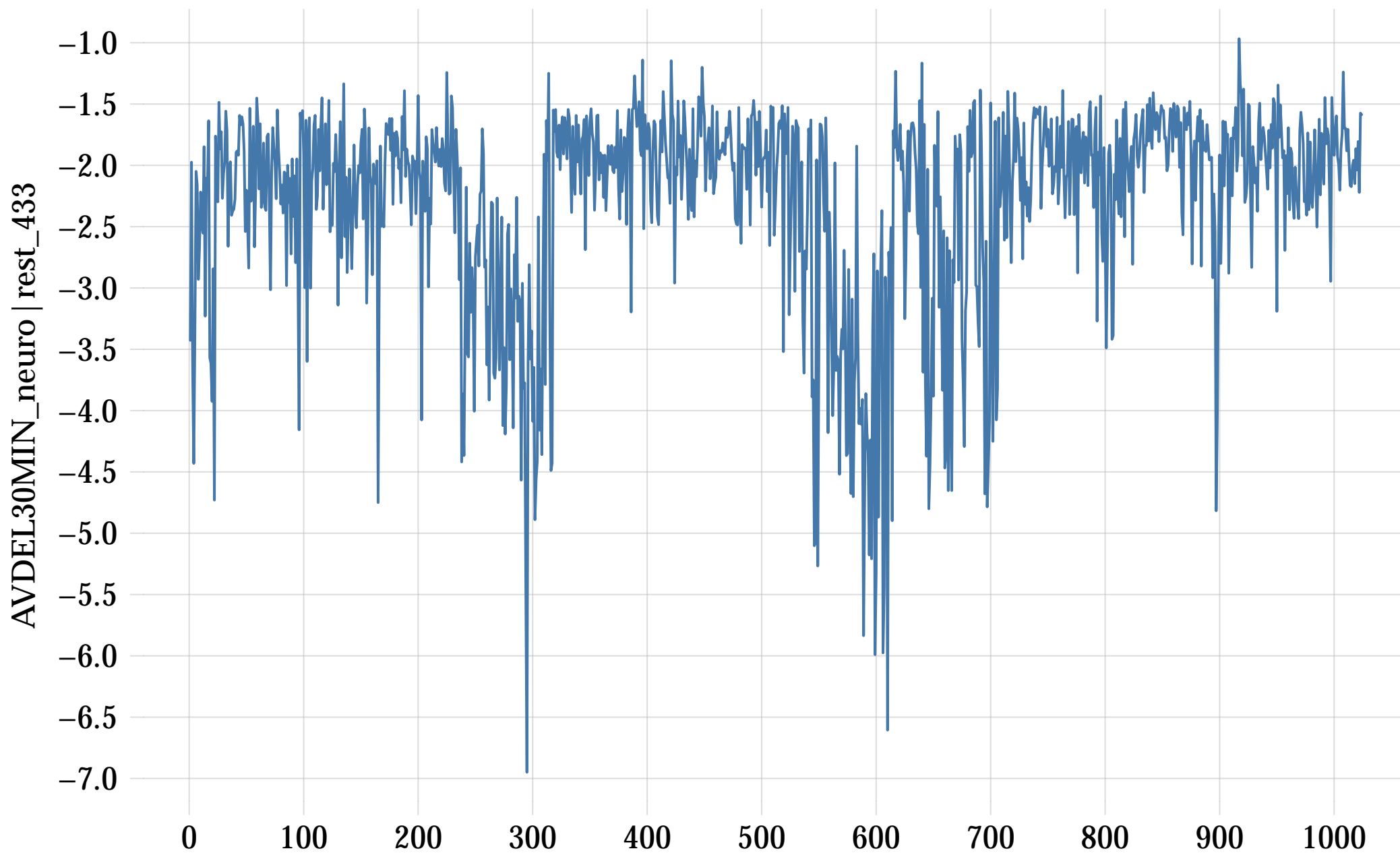
ESS = 70.2 | IAT = 10.5 | BMK = 0.102 | MCSE(6.27) = 10.8 | stat: TRUE | burn: 0



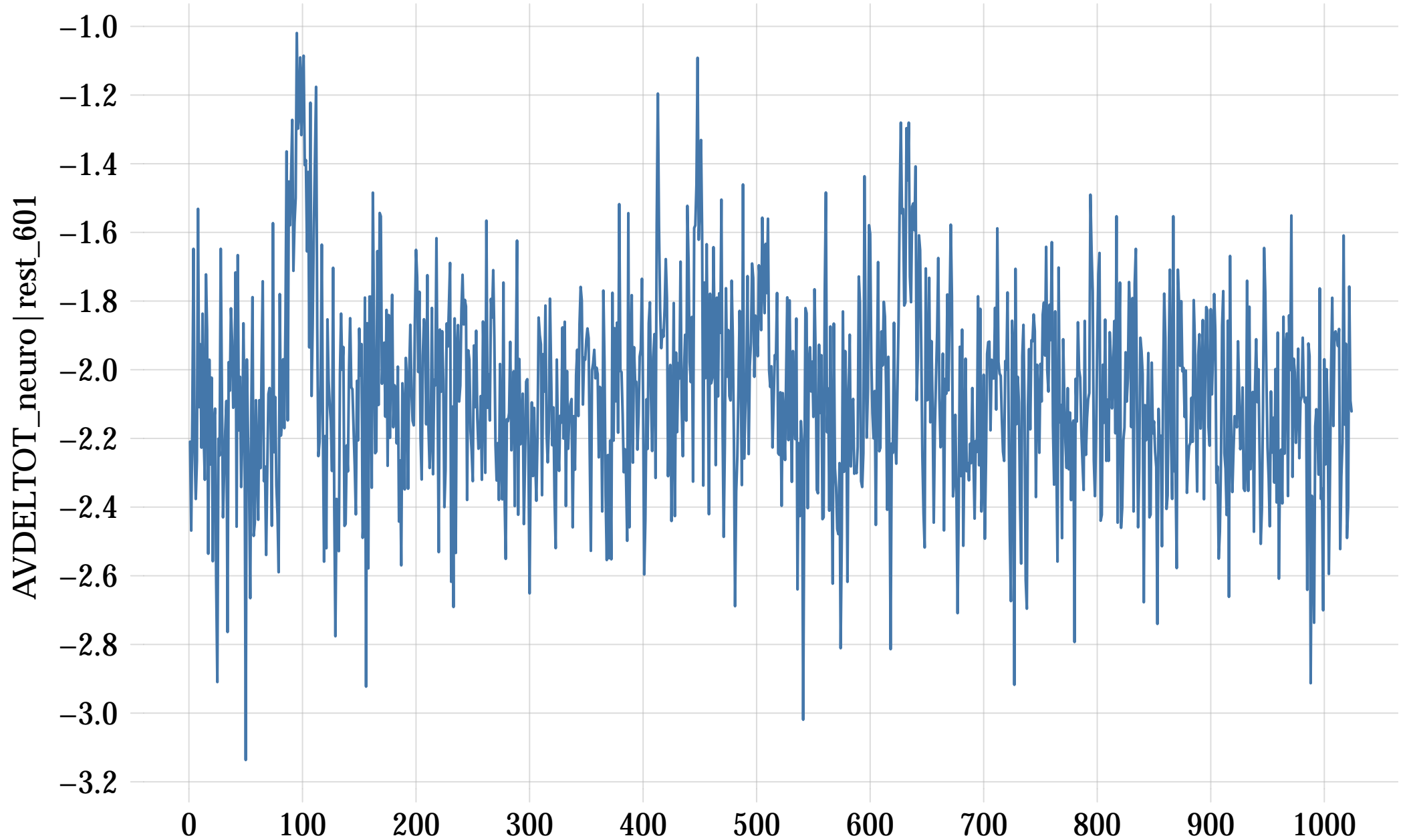
ESS = 428 | IAT = 2.32 | BMK = 0.0841 | MCSE(6.27) = 5.03 | stat: TRUE | burn: 0



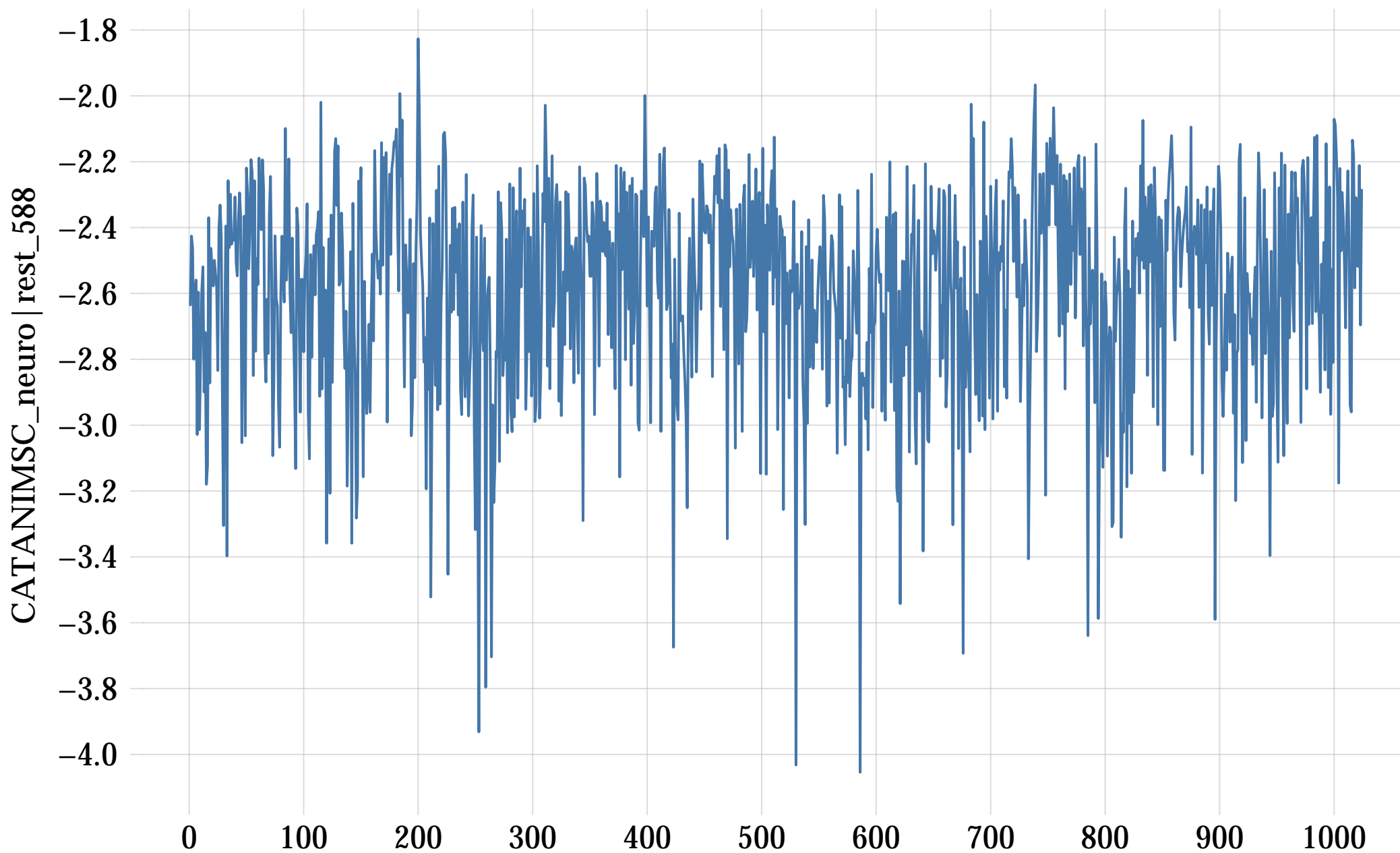
ESS = 30.1 | IAT = 7.27 | BMK = 0.116 | MCSE(6.27) = 11.7 | stat: TRUE | burn: 510



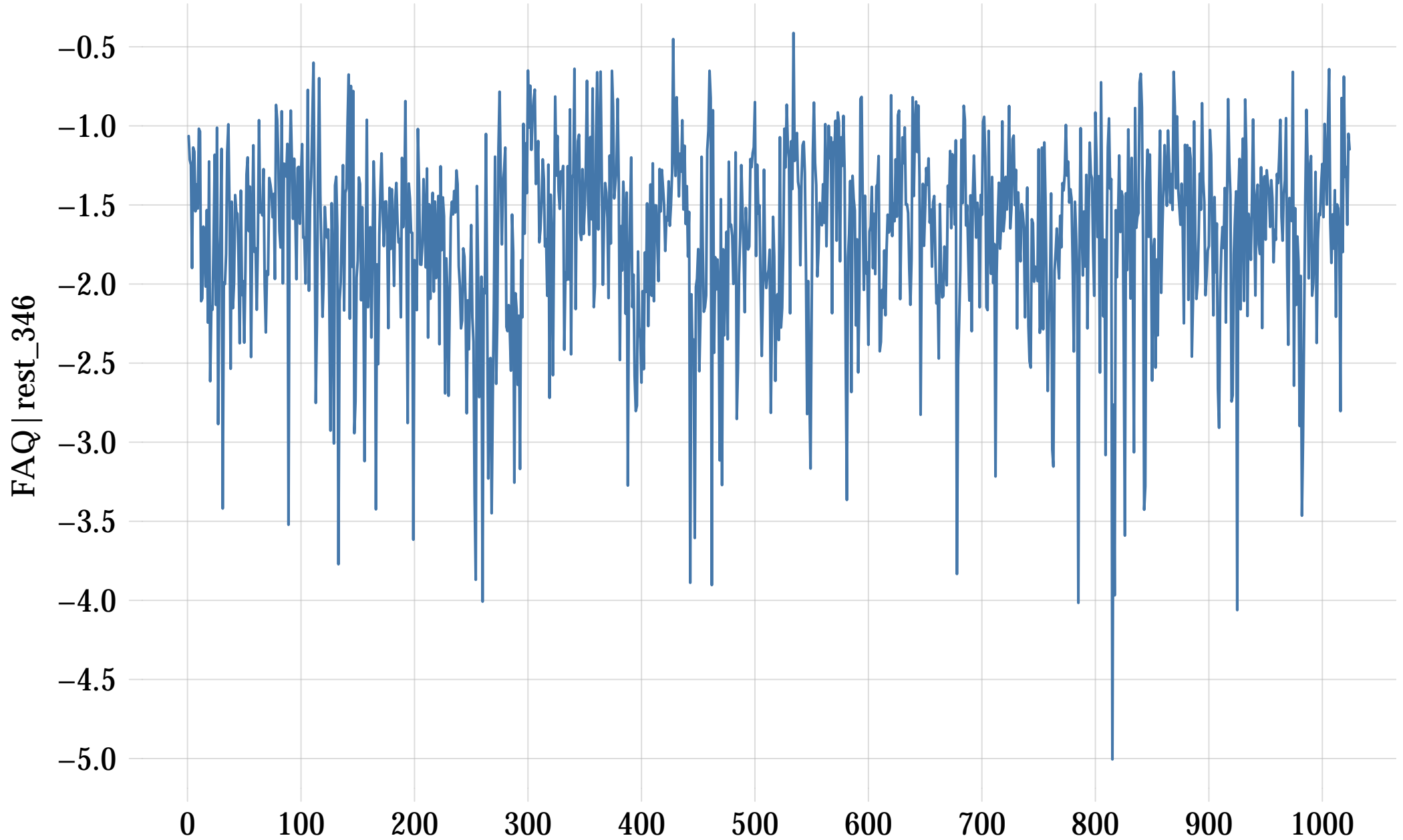
ESS = 141 | IAT = 5.69 | BMK = 0.0955 | MCSE(6.27) = 6.25 | stat: TRUE | burn: 0



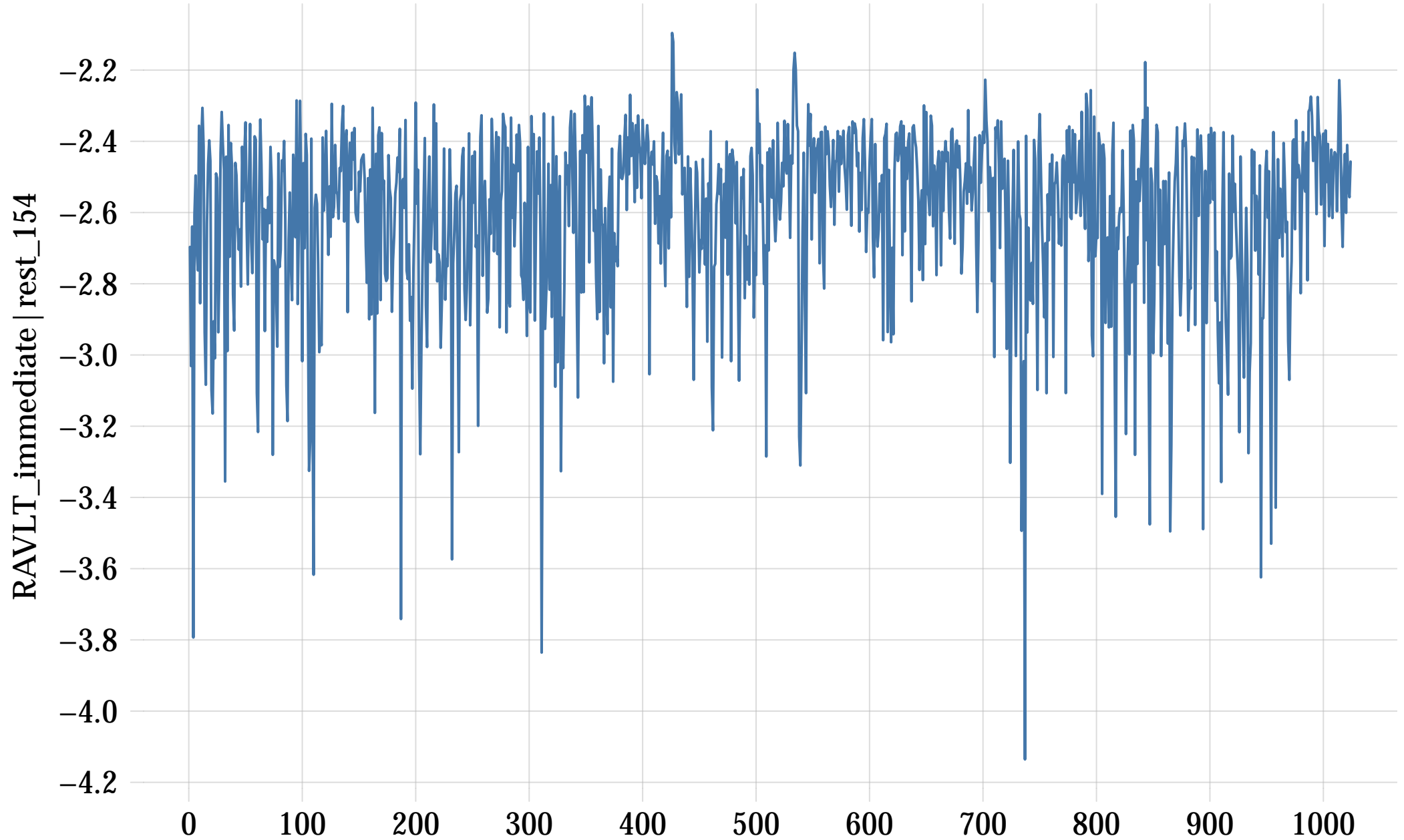
ESS = 343 | IAT = 1.95 | BMK = 0.047 | MCSE(6.27) = 5.95 | stat: TRUE | burn: 0



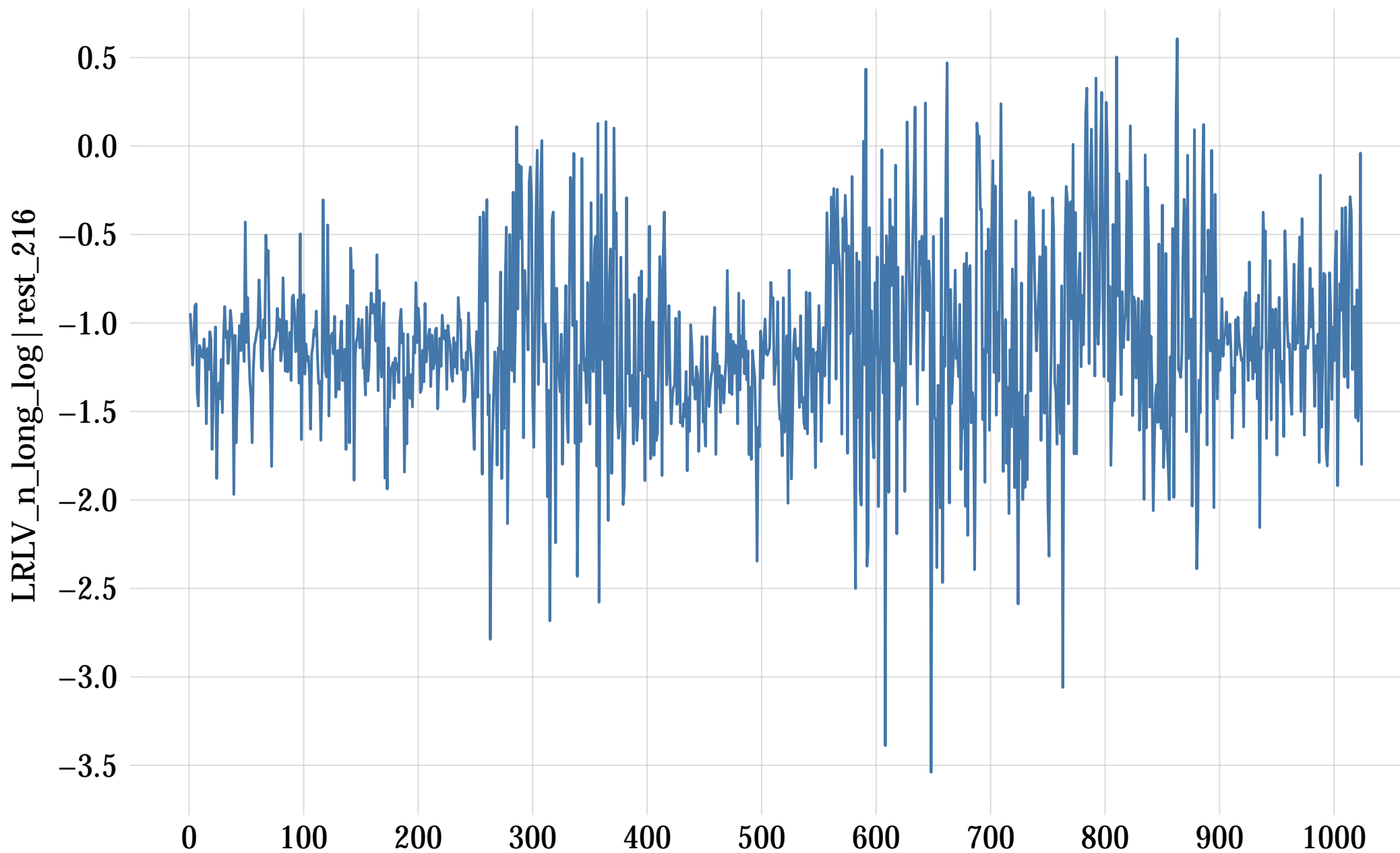
ESS = 360 | IAT = 3.17 | BMK = 0.0781 | MCSE(6.27) = 5.23 | stat: TRUE | burn: 0



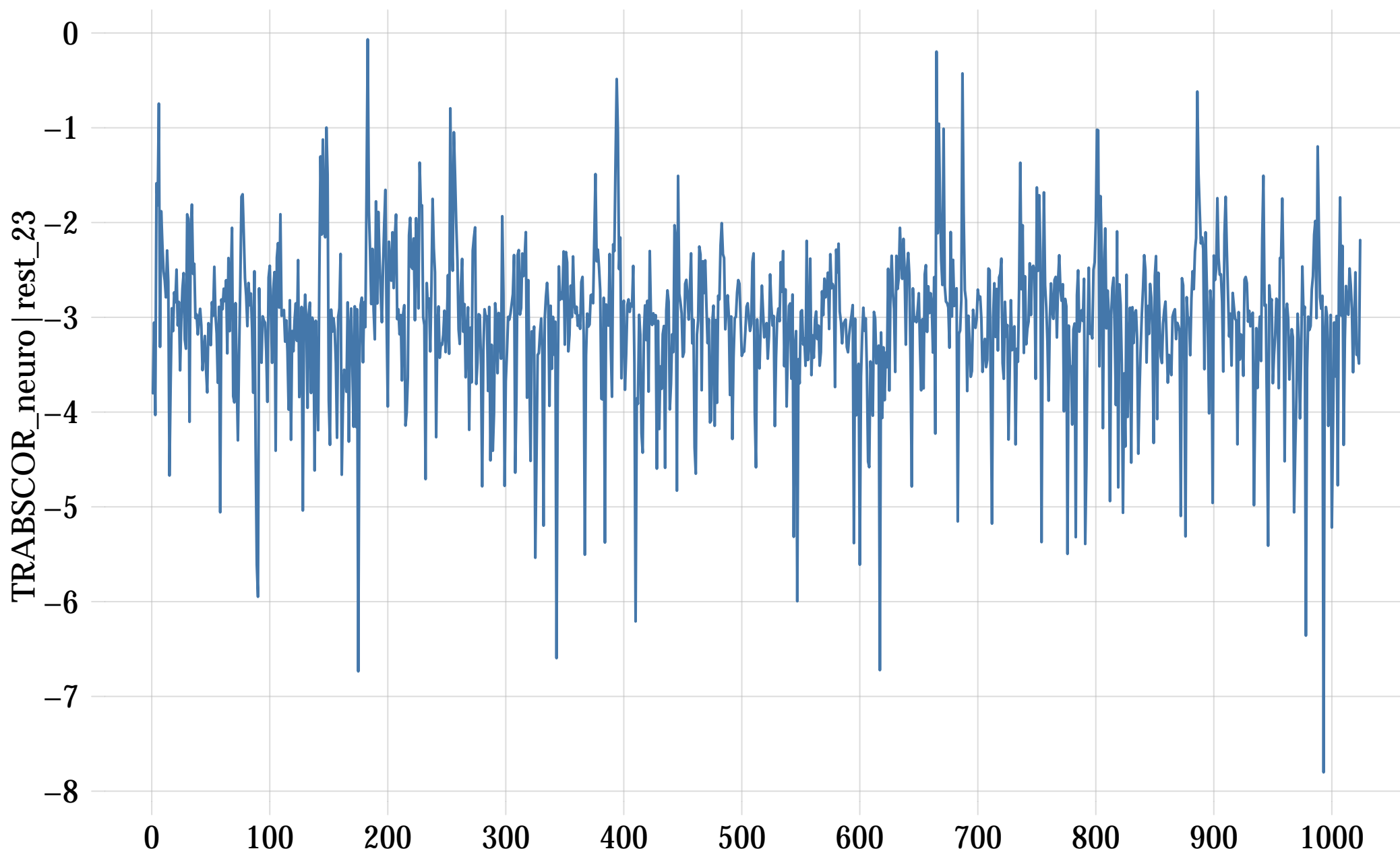
ESS = 174 | IAT = 1.7 | BMK = 0.104 | MCSE(6.27) = 5.95 | stat: TRUE | burn: 0



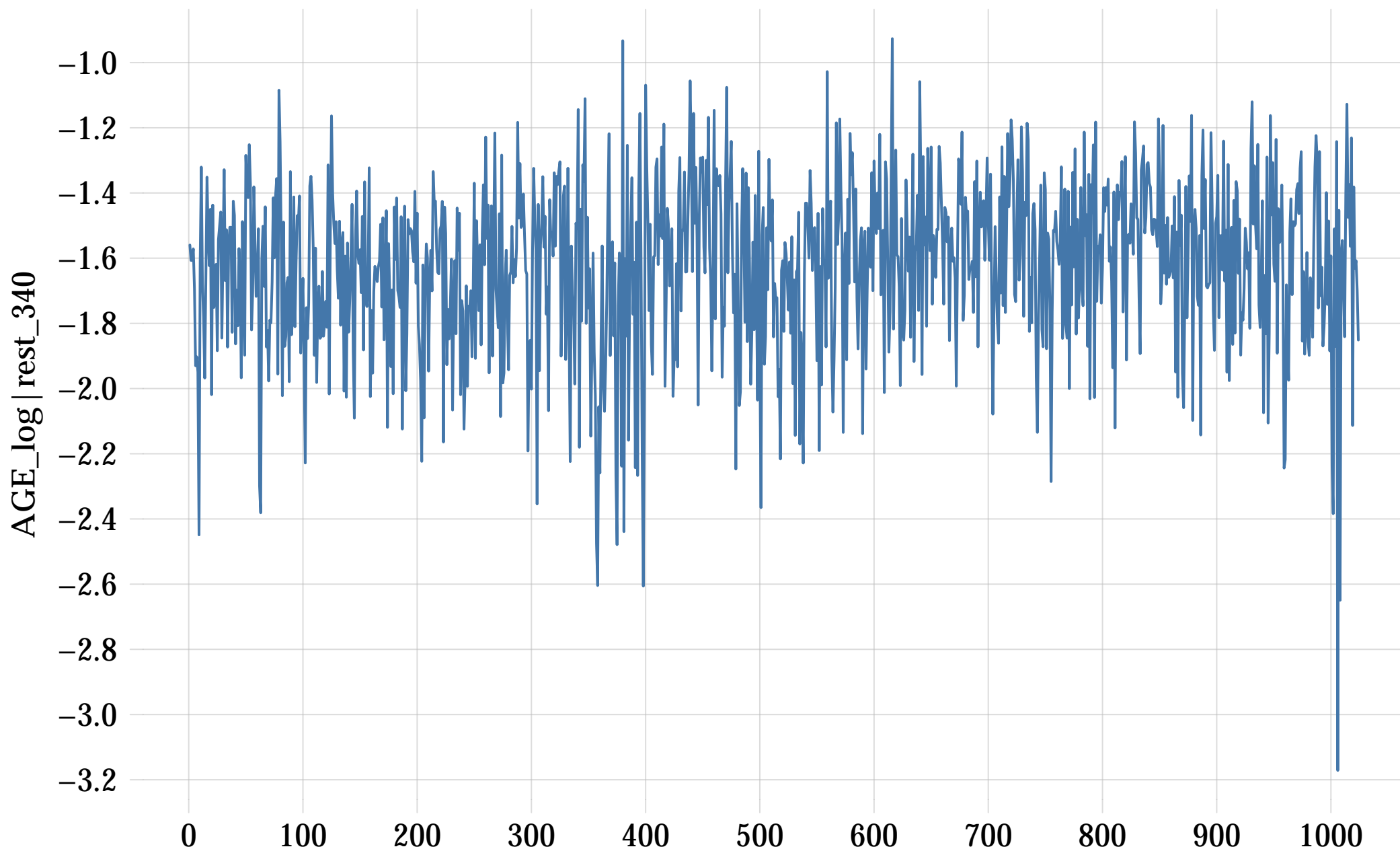
ESS = 346 | IAT = 1.52 | BMK = 0.218 | MCSE(6.27) = 5.21 | stat: TRUE | burn: 0



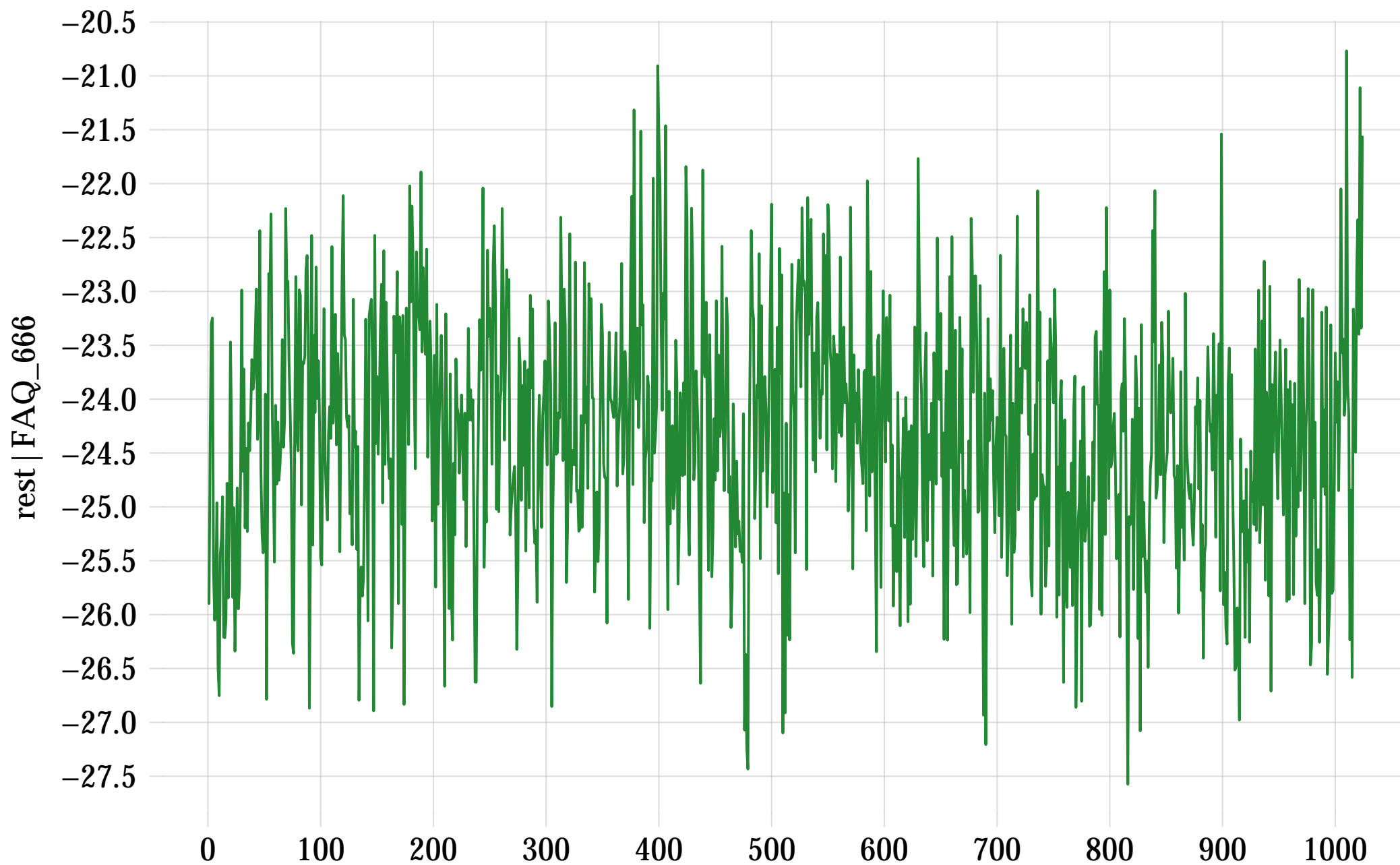
ESS = 431 | IAT = 2.49 | BMK = 0.0991 | MCSE(6.27) = 3.82 | stat: TRUE | burn: 0



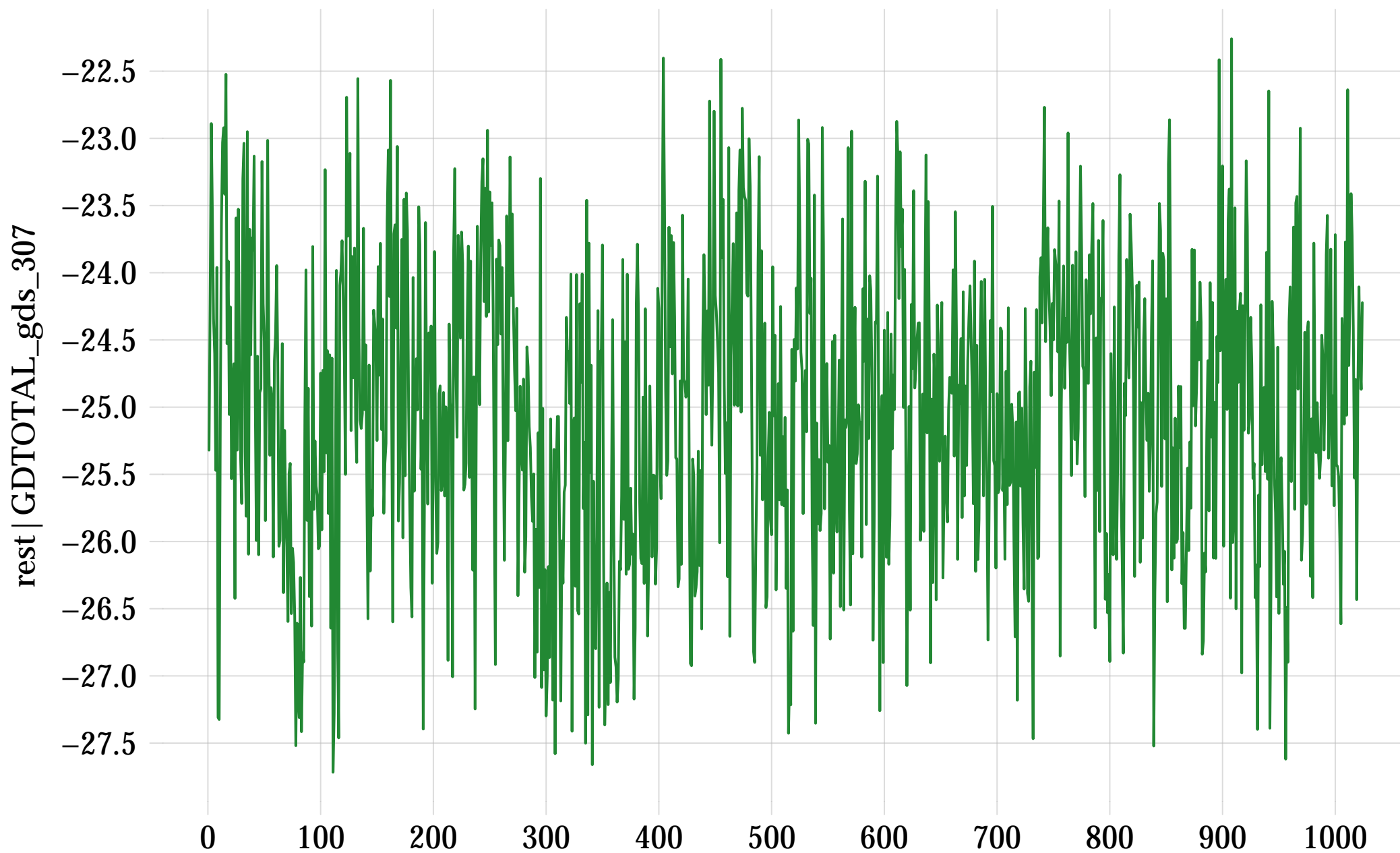
ESS = 501 | IAT = 2.05 | BMK = 0.107 | MCSE(6.27) = 5.2 | stat: FALSE | burn: 0



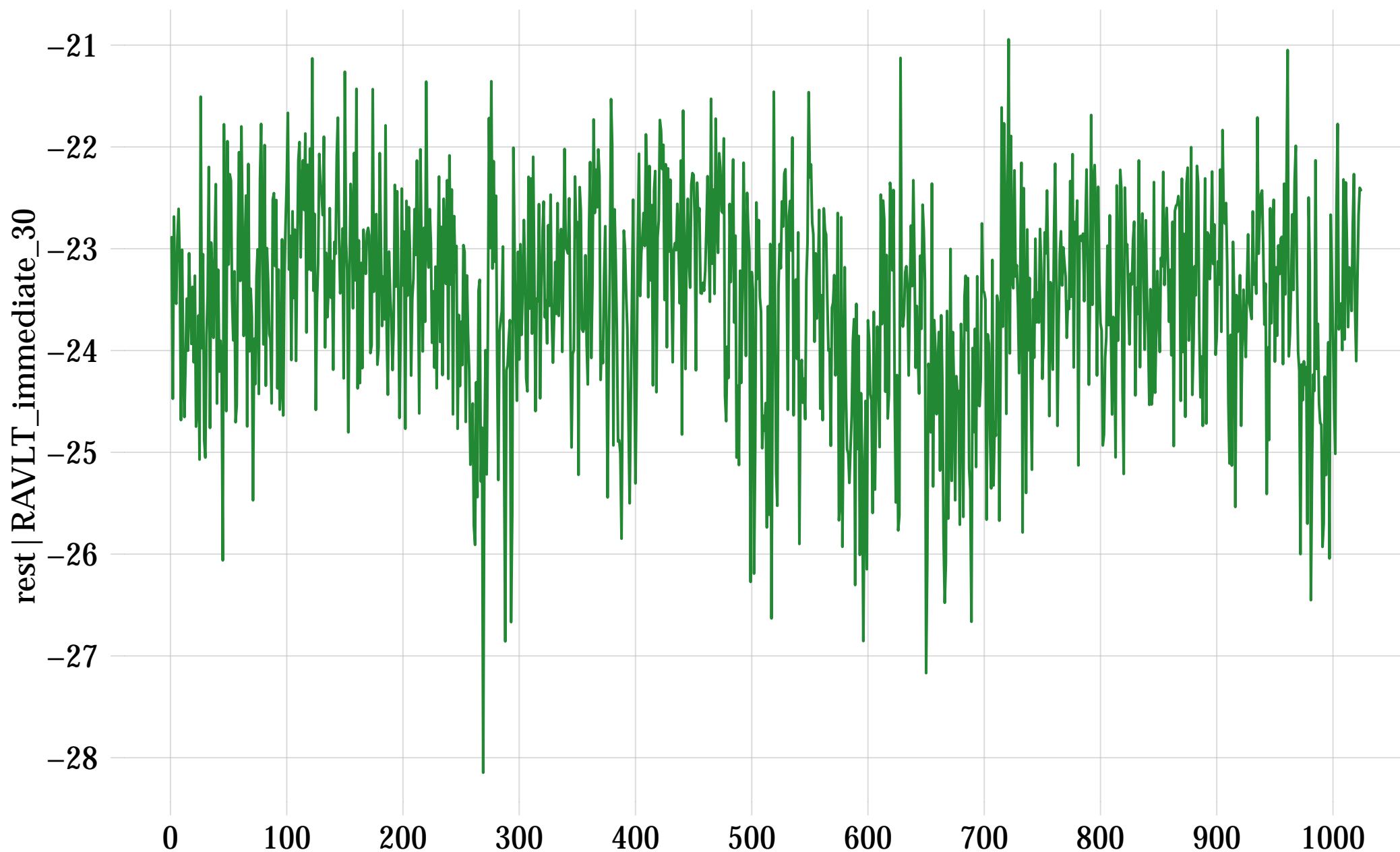
ESS = 239 | IAT = 2.68 | BMK = 0.0735 | MCSE(6.27) = 5.91 | stat: TRUE | burn: 0



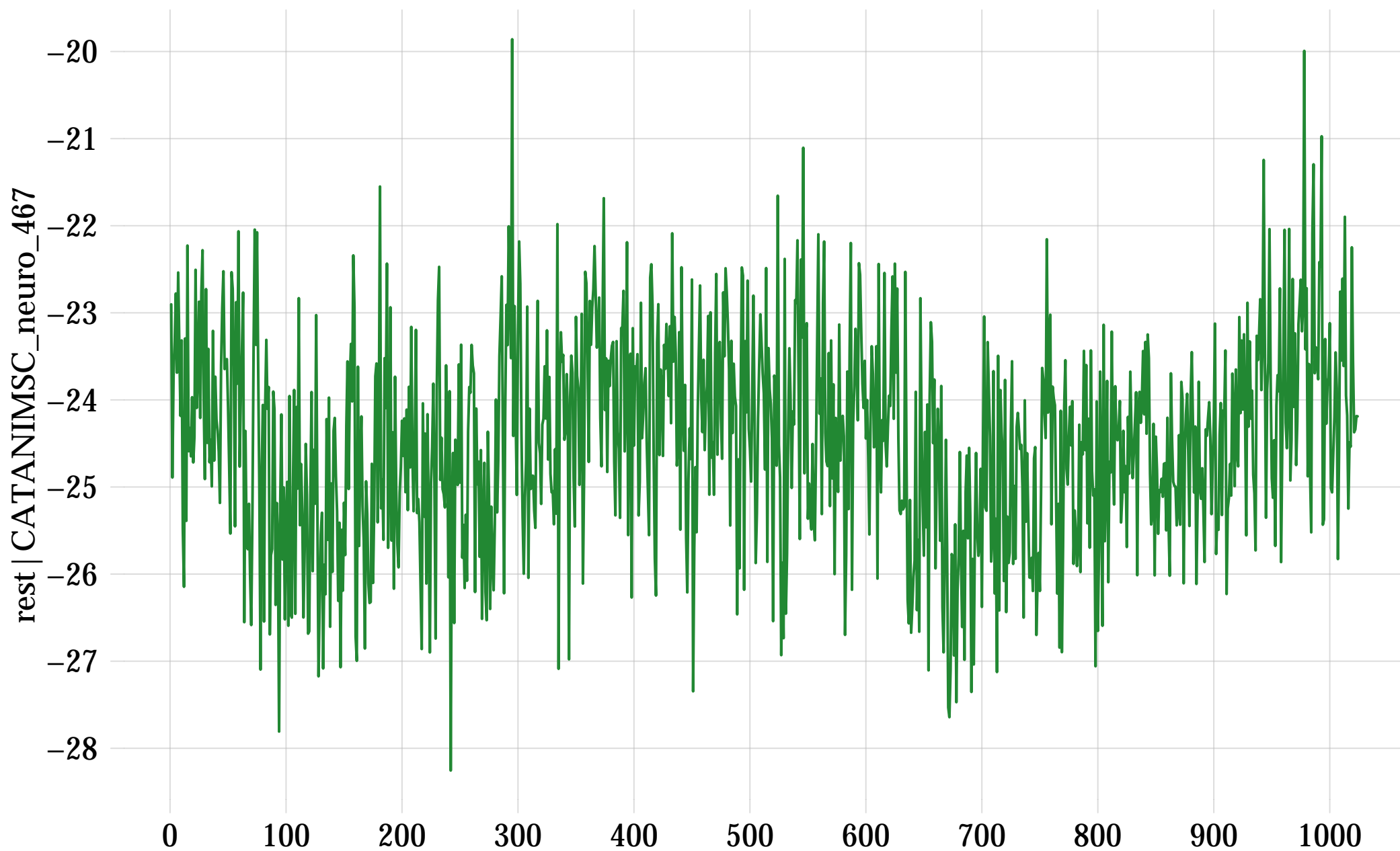
ESS = 196 | IAT = 3.2 | BMK = 0.0825 | MCSE(6.27) = 7.09 | stat: TRUE | burn: 0



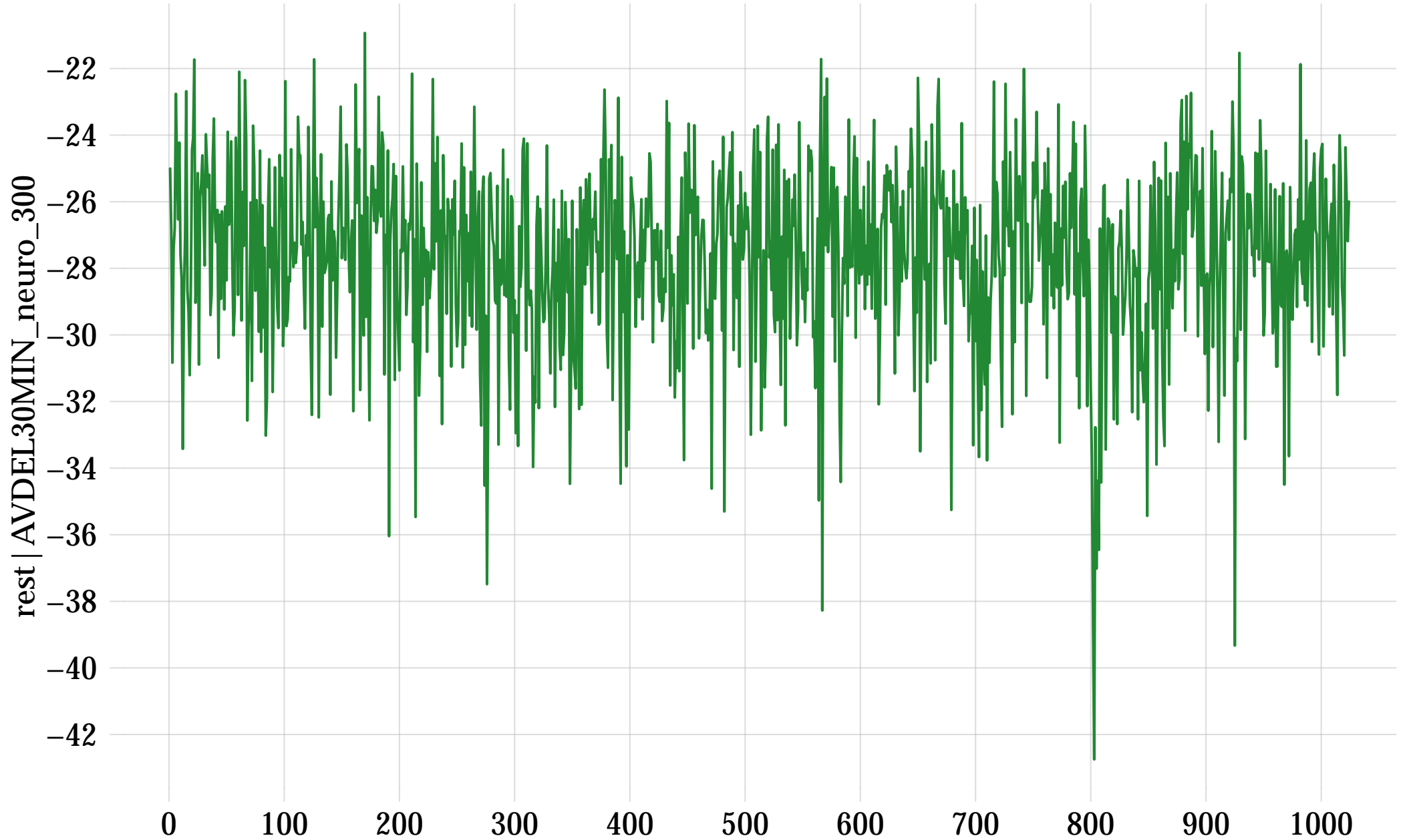
ESS = 127 | IAT = 3.6 | BMK = 0.124 | MCSE(6.27) = 7.36 | stat: TRUE | burn: 0



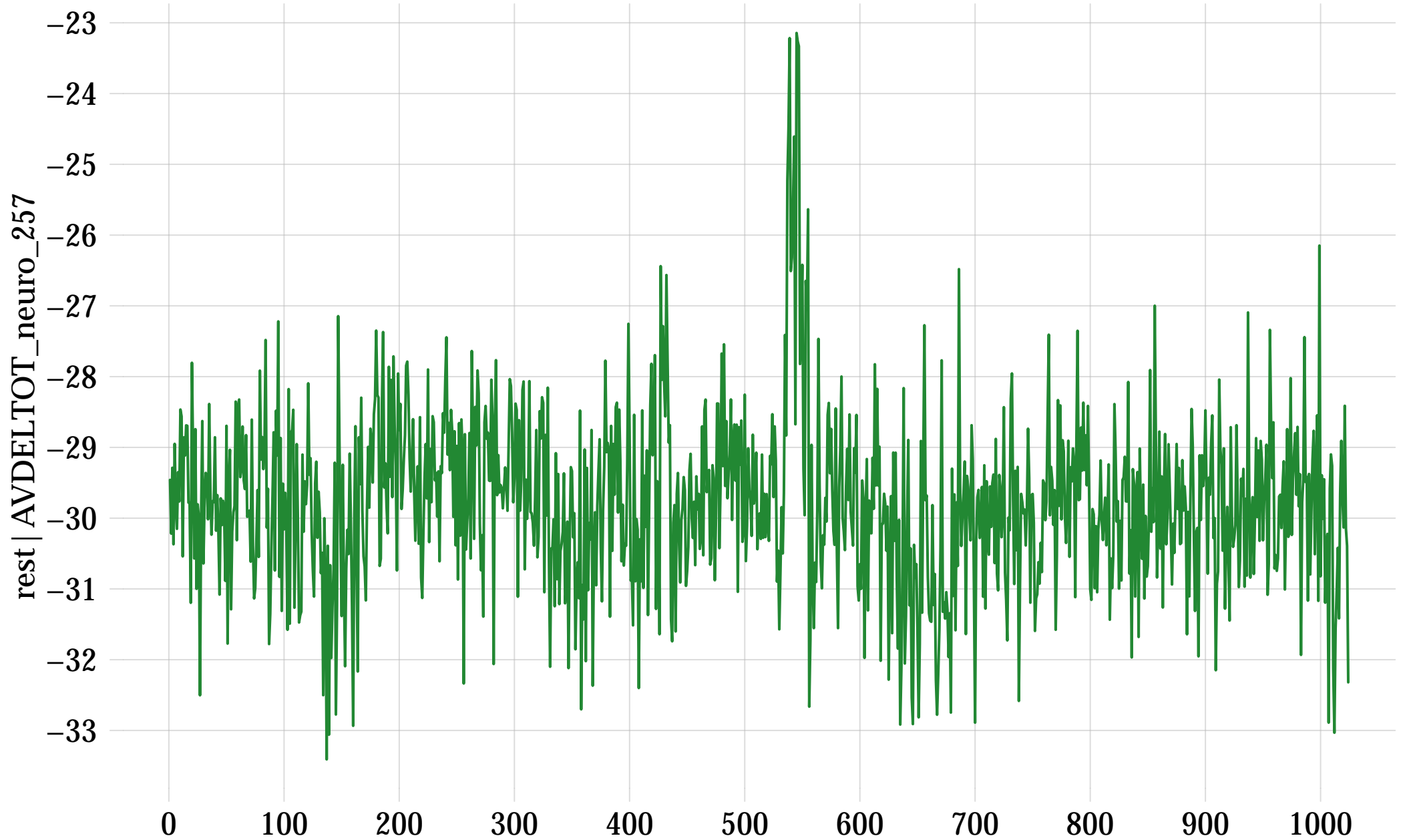
ESS = 152 | IAT = 5.24 | BMK = 0.0821 | MCSE(6.27) = 7.97 | stat: TRUE | burn: 0



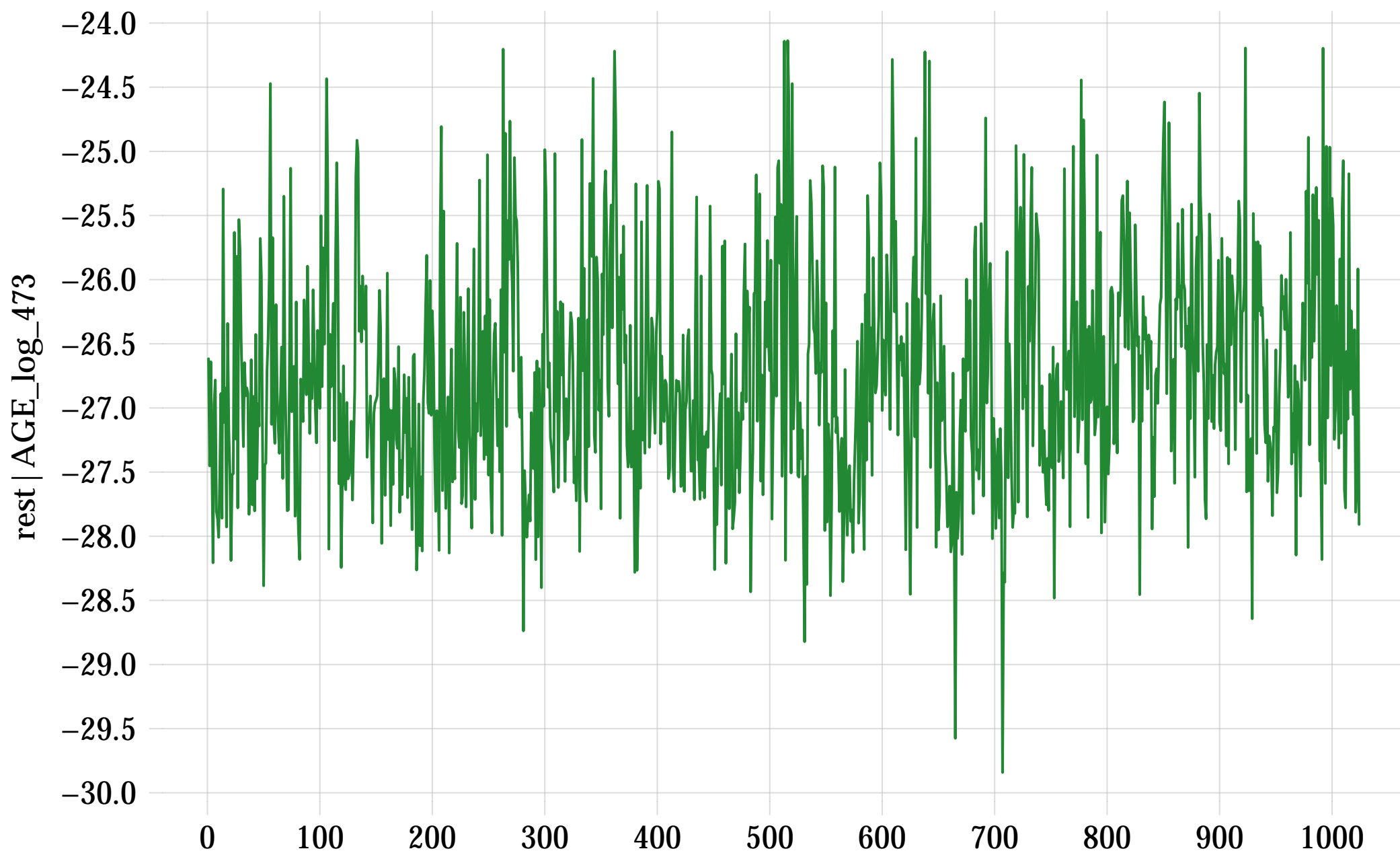
ESS = 536 | IAT = 1.44 | BMK = 0.0608 | MCSE(6.27) = 5.18 | stat: TRUE | burn: 0



ESS = 143 | IAT = 5.85 | BMK = 0.154 | MCSE(6.27) = 6.73 | stat: TRUE | burn: 0



ESS = 311 | IAT = 3.7 | BMK = 0.0953 | MCSE(6.27) = 5.32 | stat: FALSE | burn: 0



ESS = 87.5 | IAT = 8.54 | BMK = 0.138 | MCSE(6.27) = 9.62 | stat: TRUE | burn: 0

