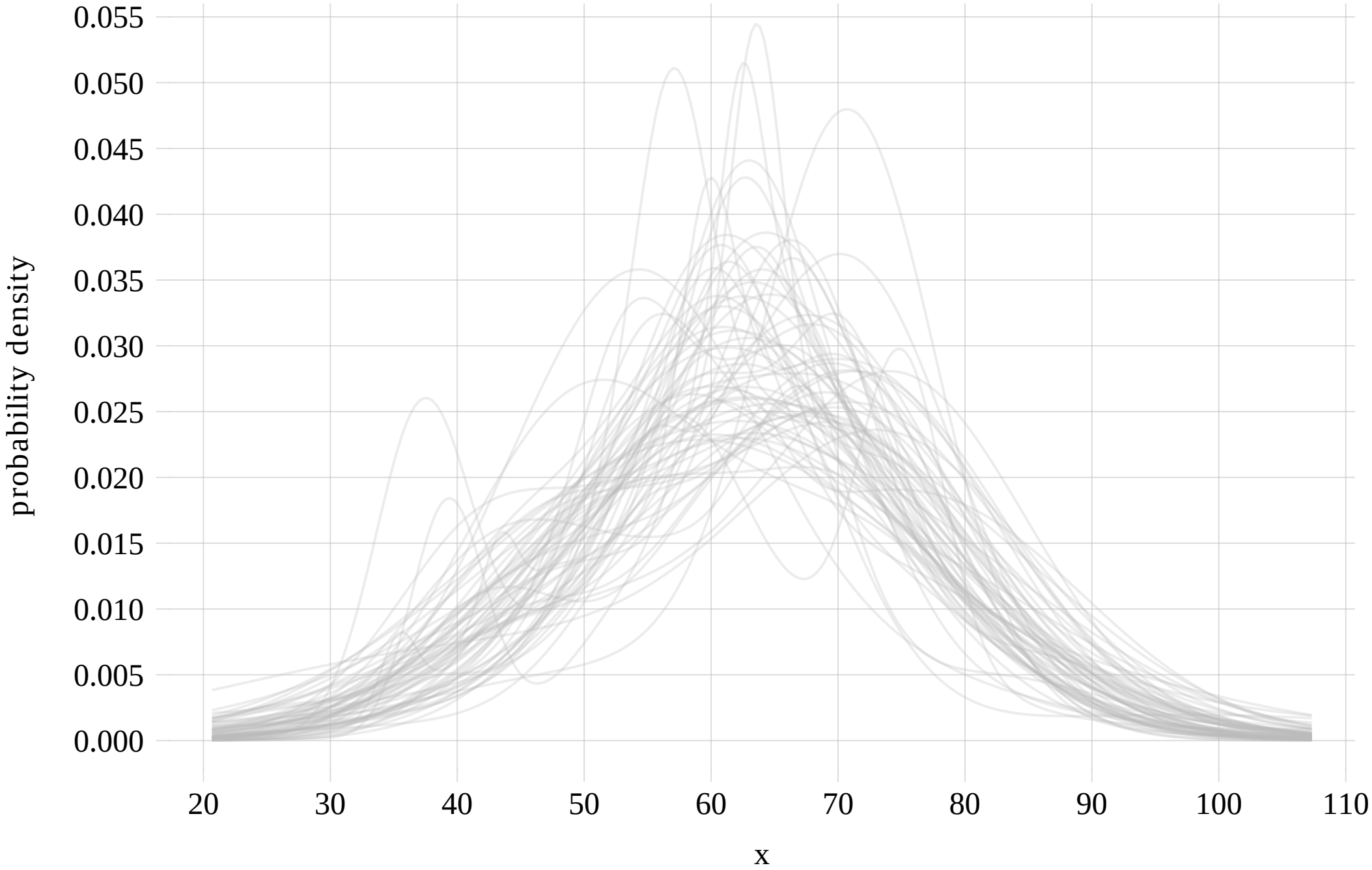
−− STATS maxD −−
min ESS = 289.976353352112
max BMK = 0.086995069724877 5
max MCSE = 5.98123494544152
all stationary: TRUE
burn: 0

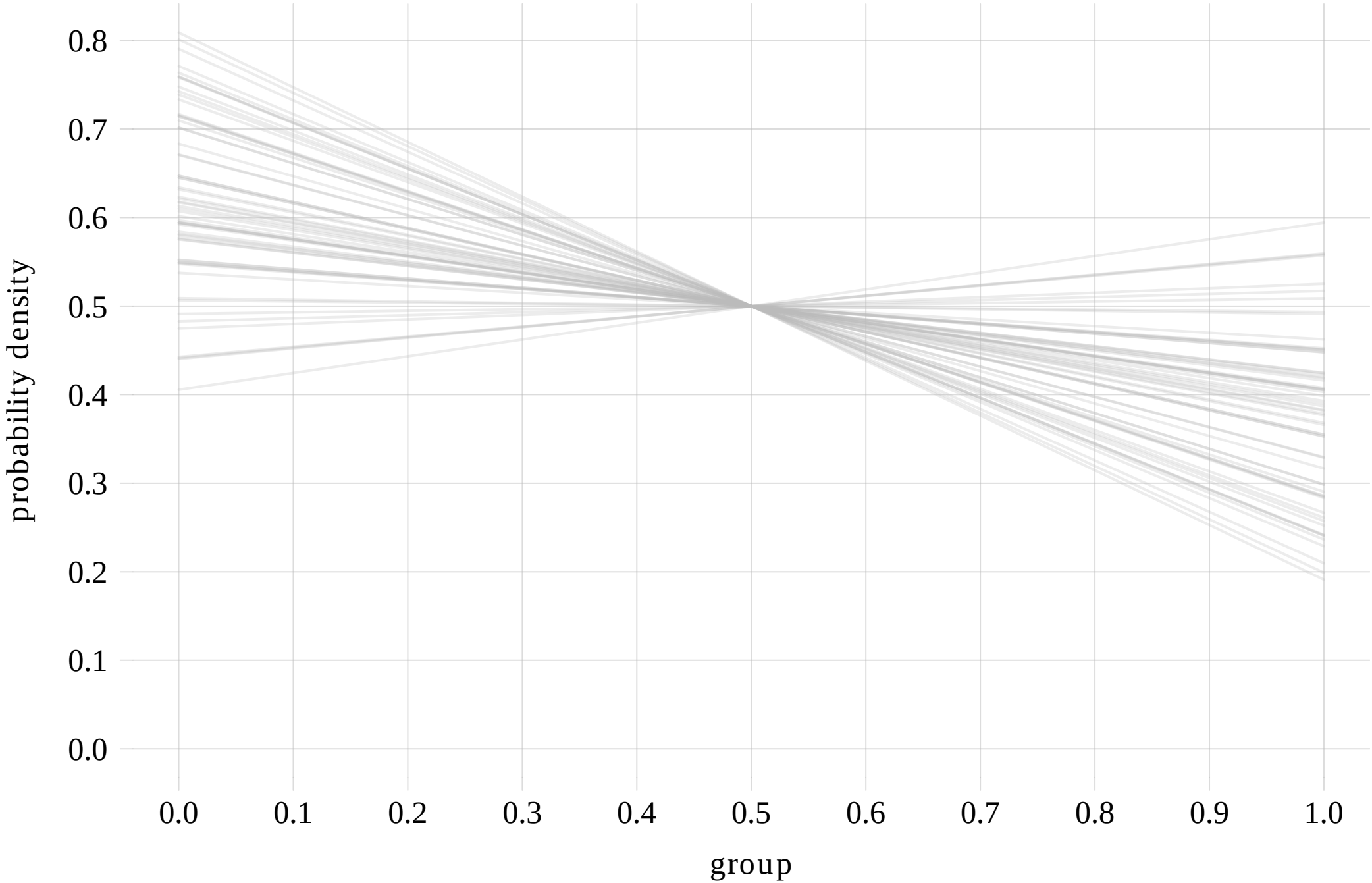
−− STATS 2D −−
min ESS = 303.29893348113
max BMK = 0.11272116405385
max MCSE = 5.87879592991294
all stationary: TRUE
burn: 0

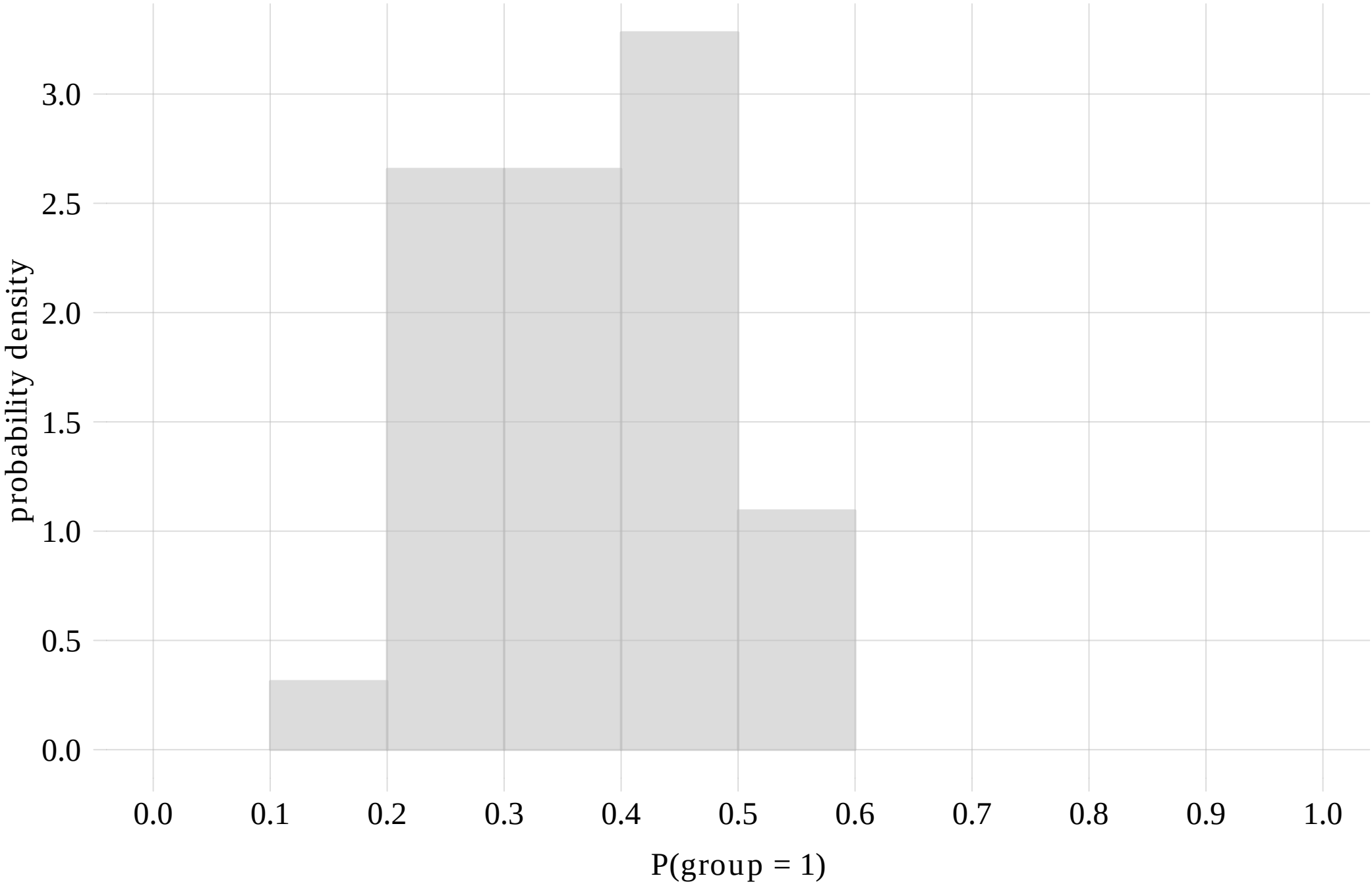
WARNINGS:

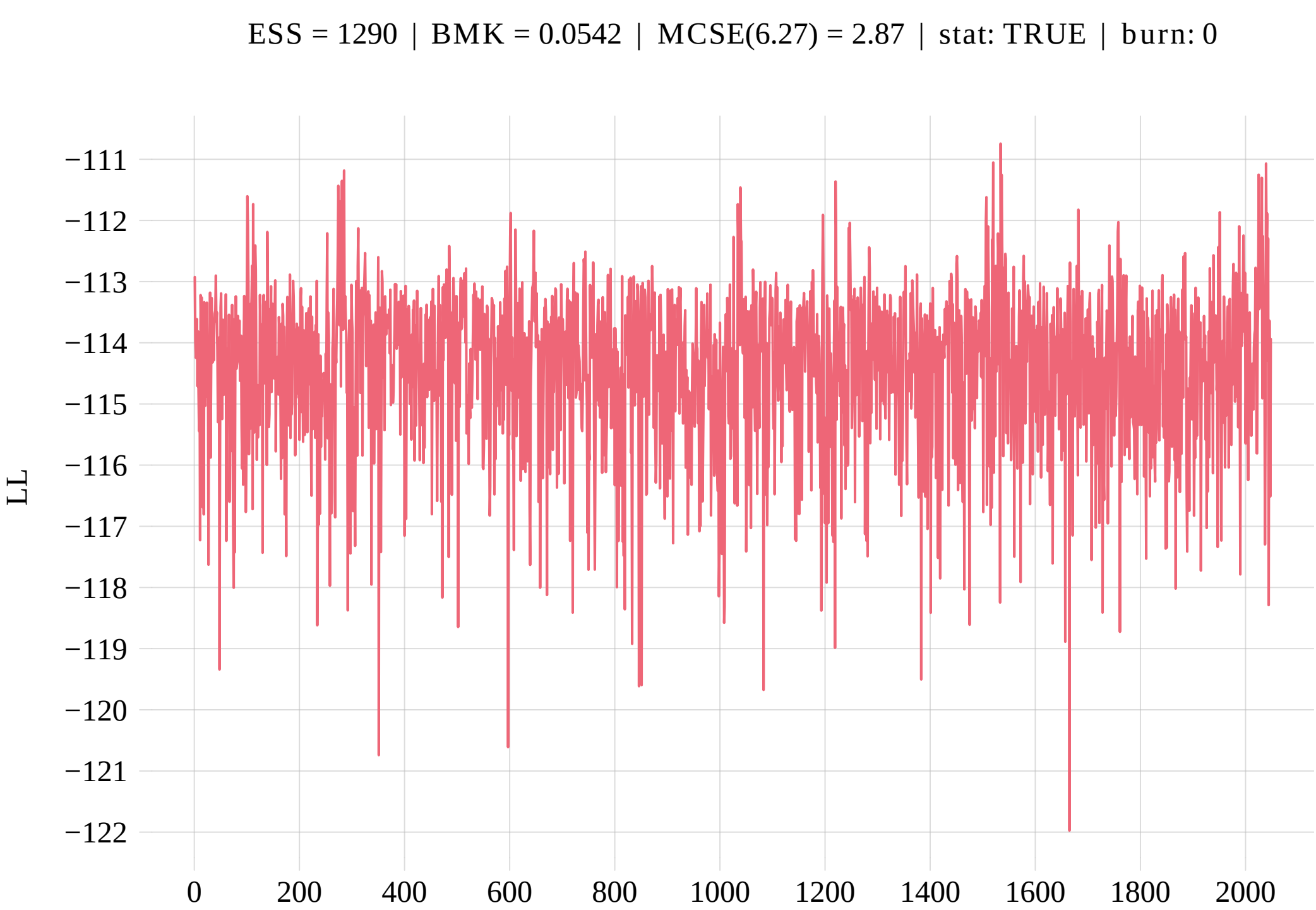
−− STATS 1D −−
min ESS = 238.81067177632
max BMK = 1
max MCSE = 5.77758615570121
all stationary: FALSE
burn: 1428

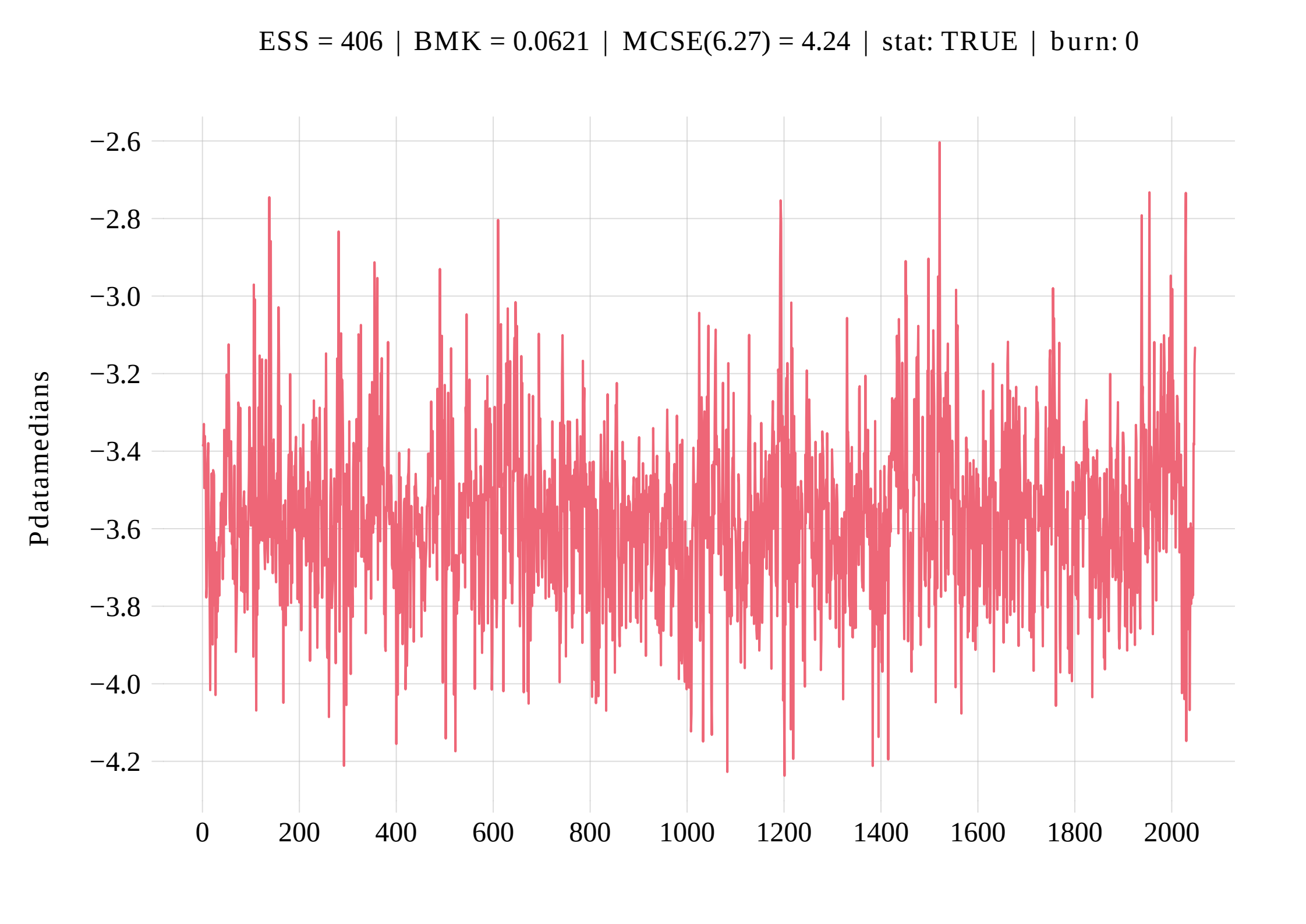
Occupied clusters: 6 of 16
LL: −114 +− 1.29

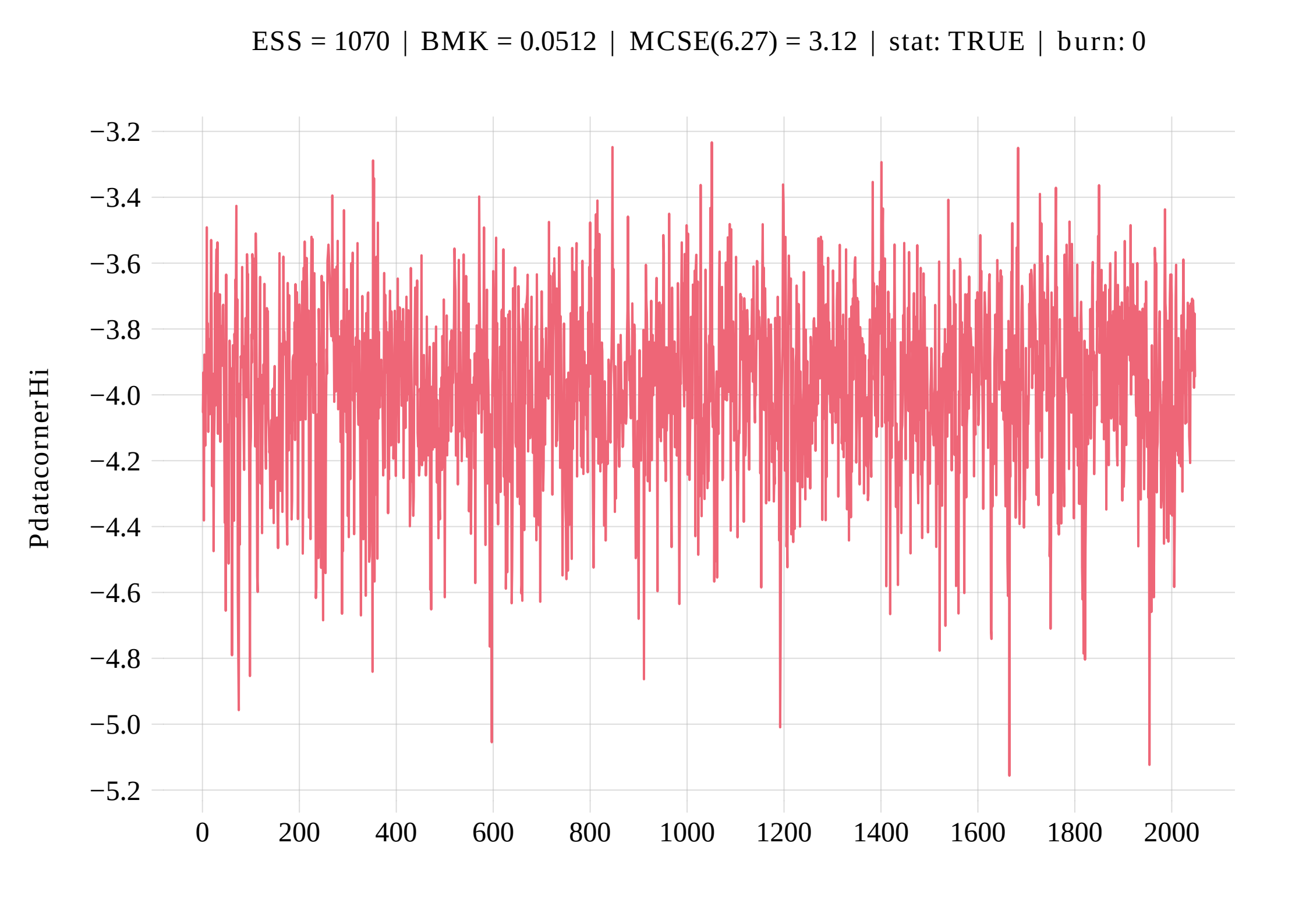

probability density
0.055
0.050
0.045
0.040
0.035
0.030
0.025
0.020
0.015
0.010
0.005
0.000
20
30
40
50
60
70
80
90
100
110
x

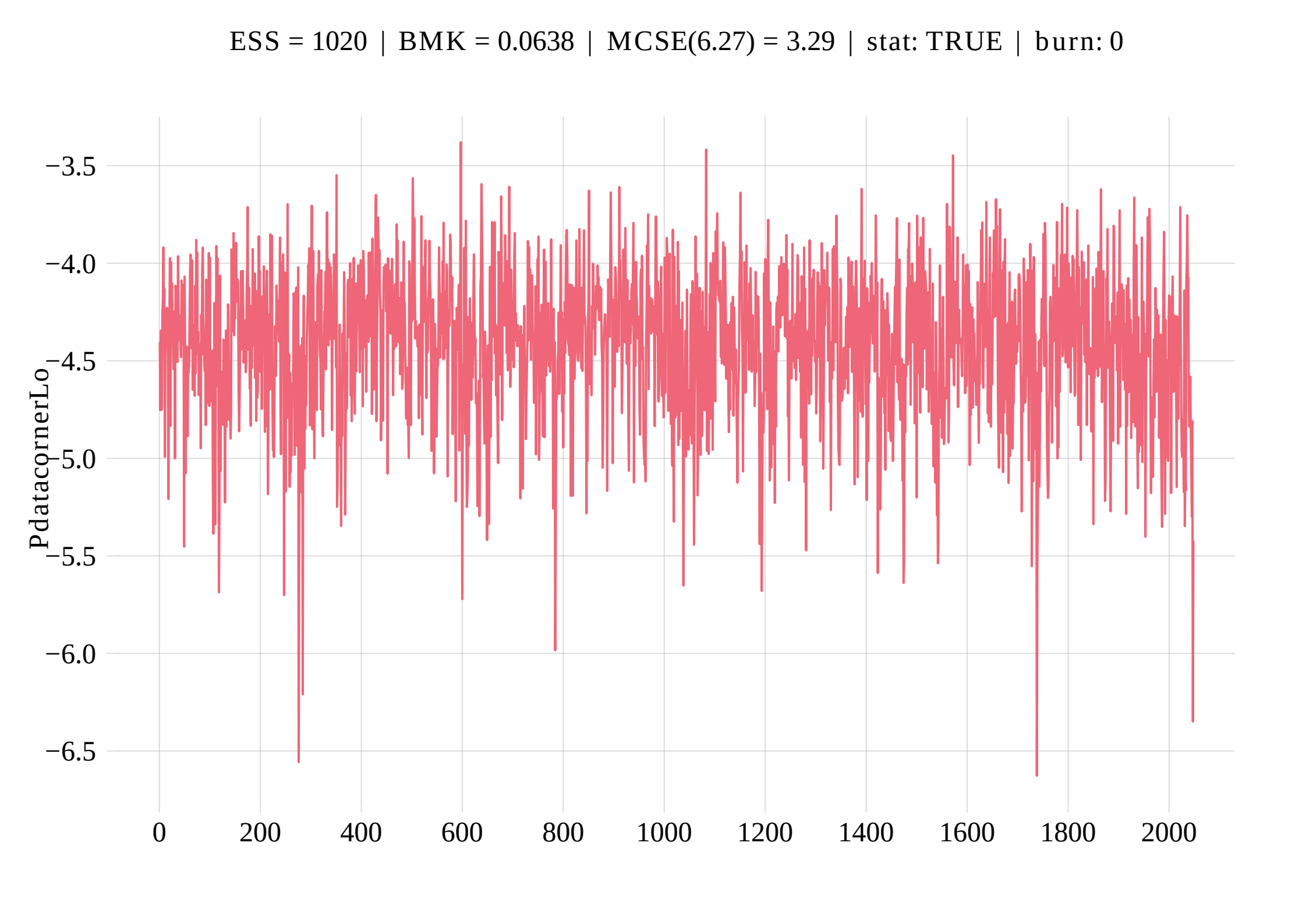

probability density
0.0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1.0
group

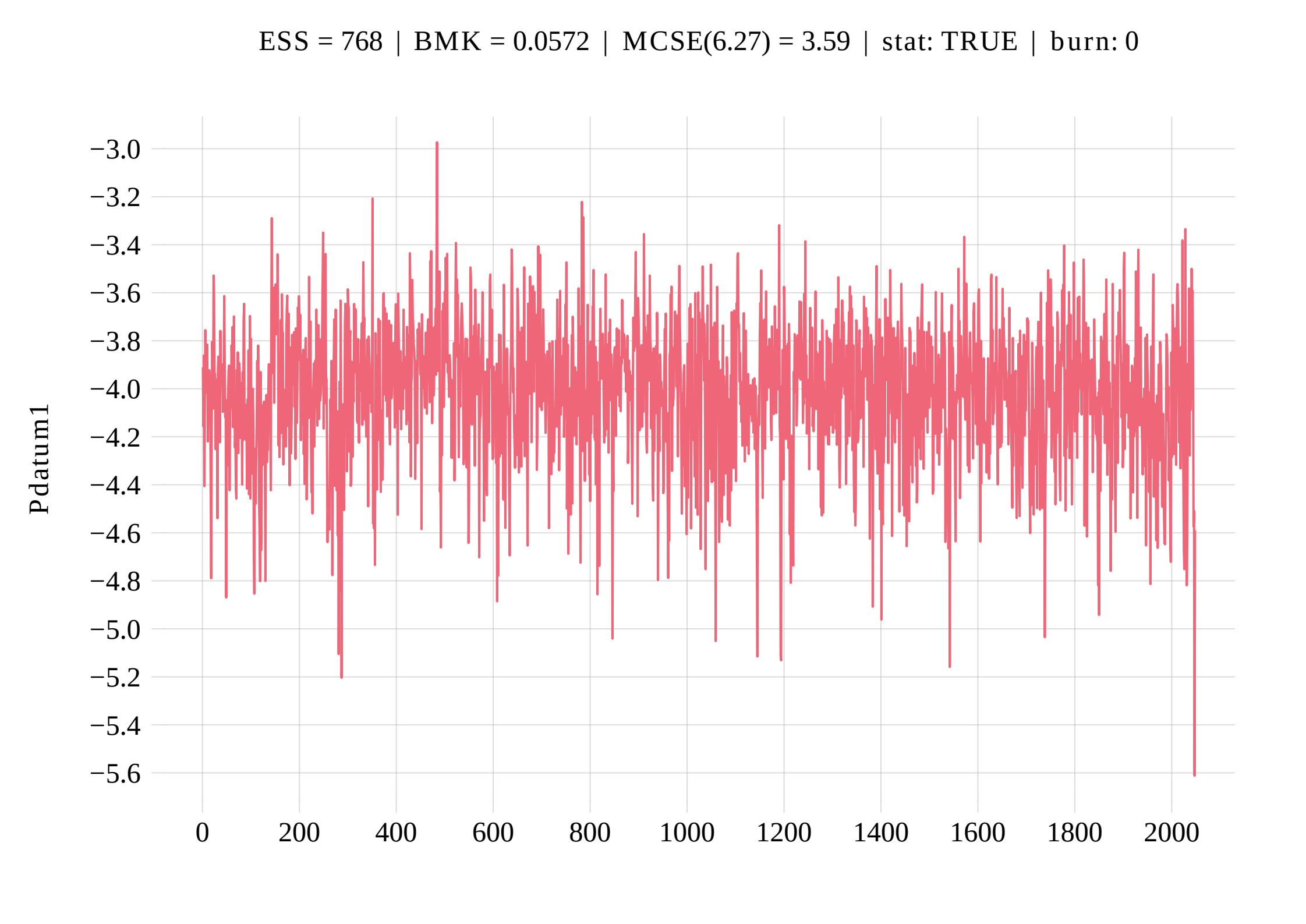

probability density
3.0
2.5
2.0
1.5
1.0
0.5
0.0
0.0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1.0
P(group = 1)

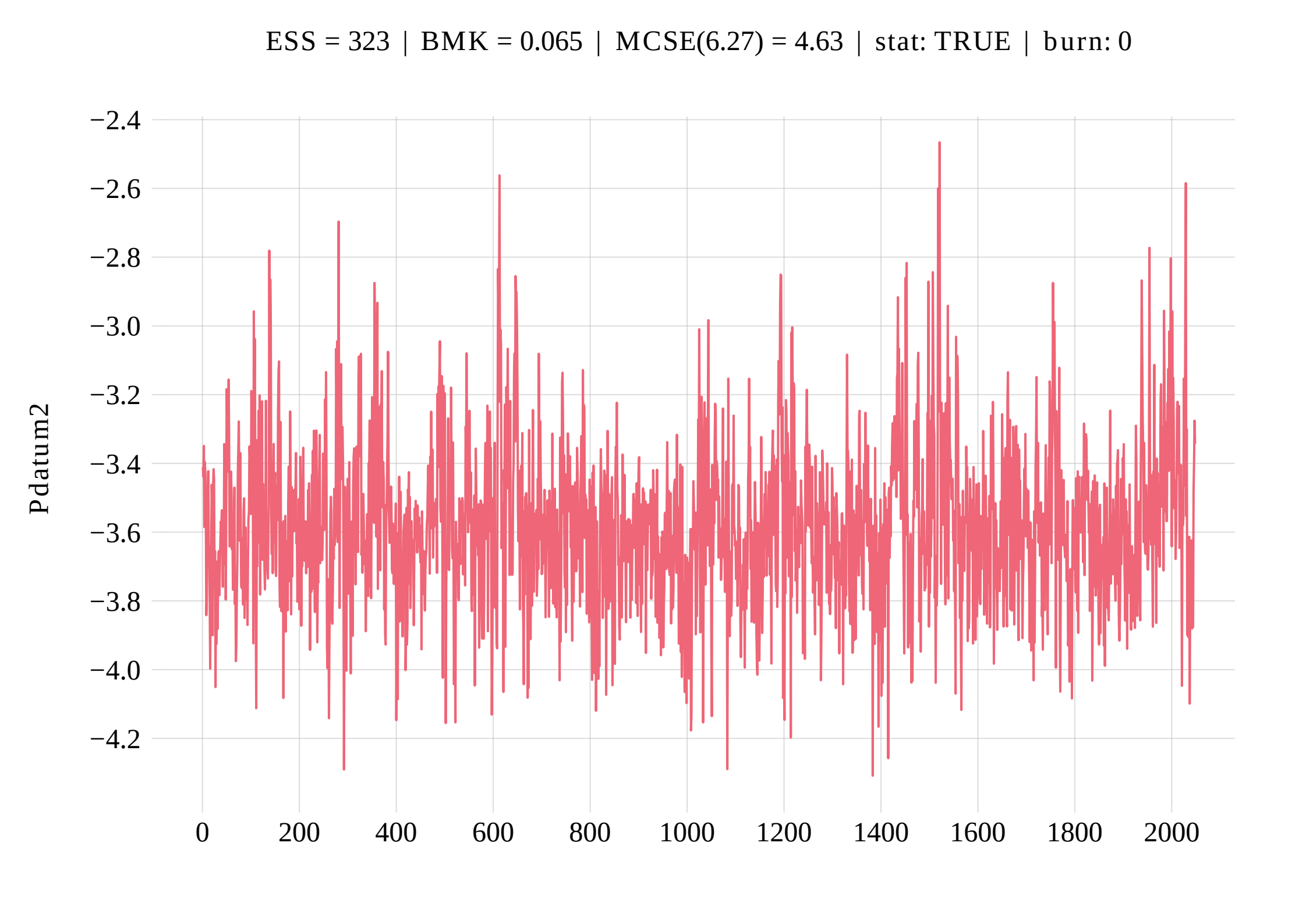

ESS = 1290 | BMK = 0.0542 | MCSE(6.27) = 2.87 | stat: TRUE | burn: 0
LL
−111
−112
−113
−114
−115
−116
−117
−118
−119
−120
−121
−122
0
200
400
600
800
1000
1200
1400
1600
1800
2000

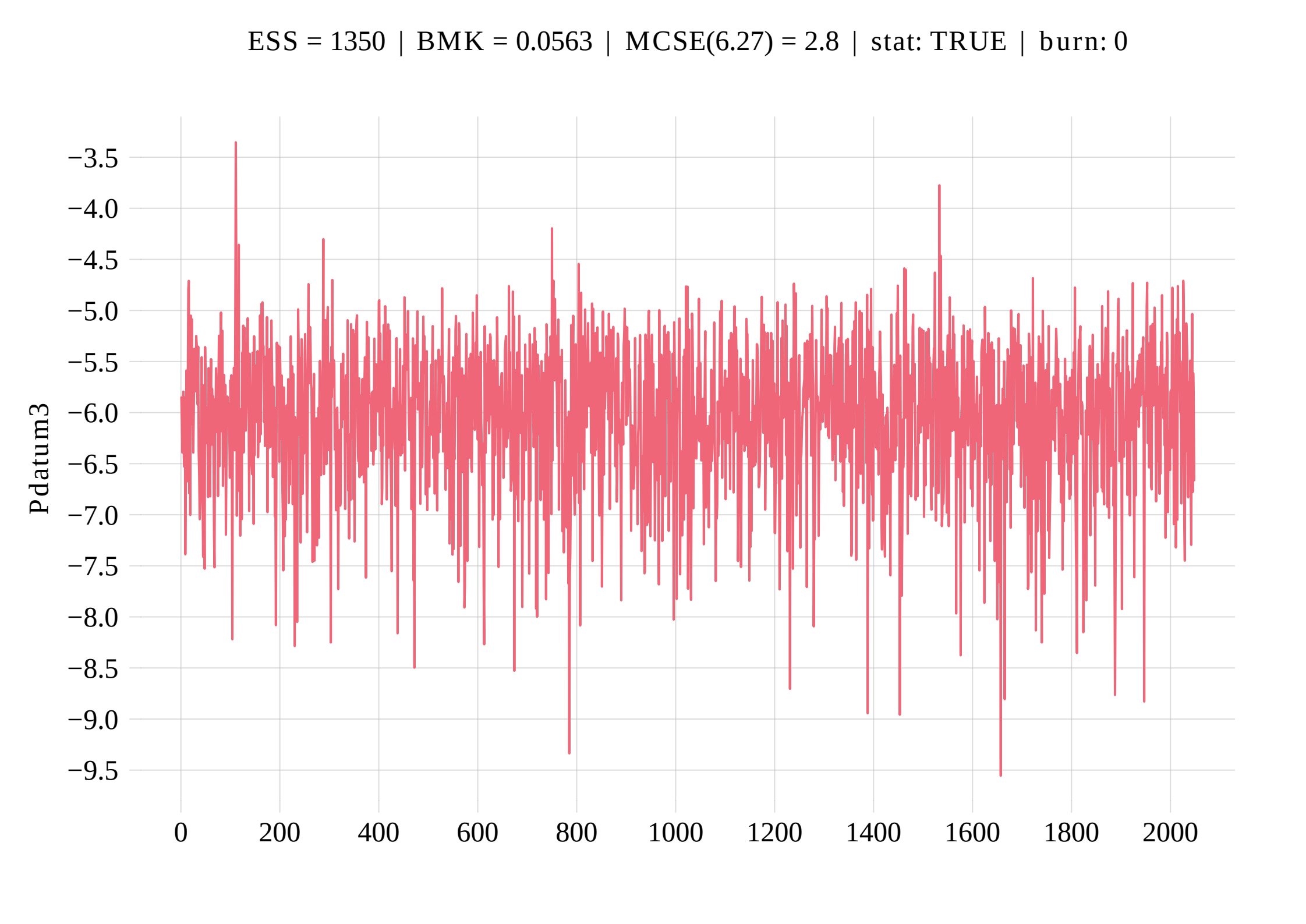

ESS = 406 | BMK = 0.0621 | MCSE(6.27) = 4.24 | stat: TRUE | burn: 0
Pdatamedians
−2.6
−2.8
−3.0
−3.2
−3.4
−3.6
−3.8
−4.0
−4.2
0
200
400
600
800
1000
1200
1400
1600
1800
2000

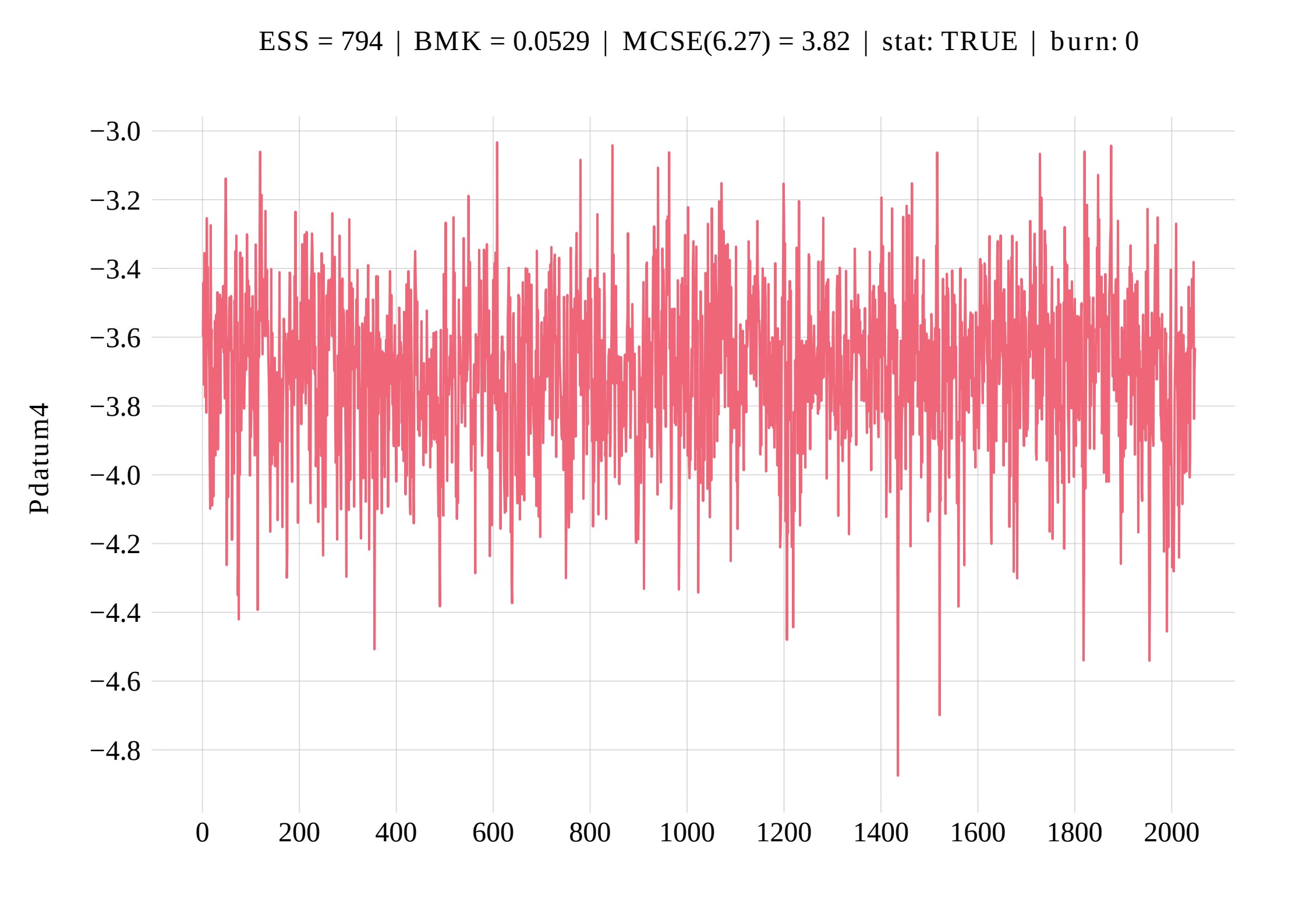

ESS = 1070 | BMK = 0.0512 | MCSE(6.27) = 3.12 | stat: TRUE | burn: 0
PdatacornerHi
−3.2
−3.4
−3.6
−3.8
−4.0
−4.2
−4.4
−4.6
−4.8
−5.0
−5.2
0
200
400
600
800
1000
1200
1400
1600
1800
2000

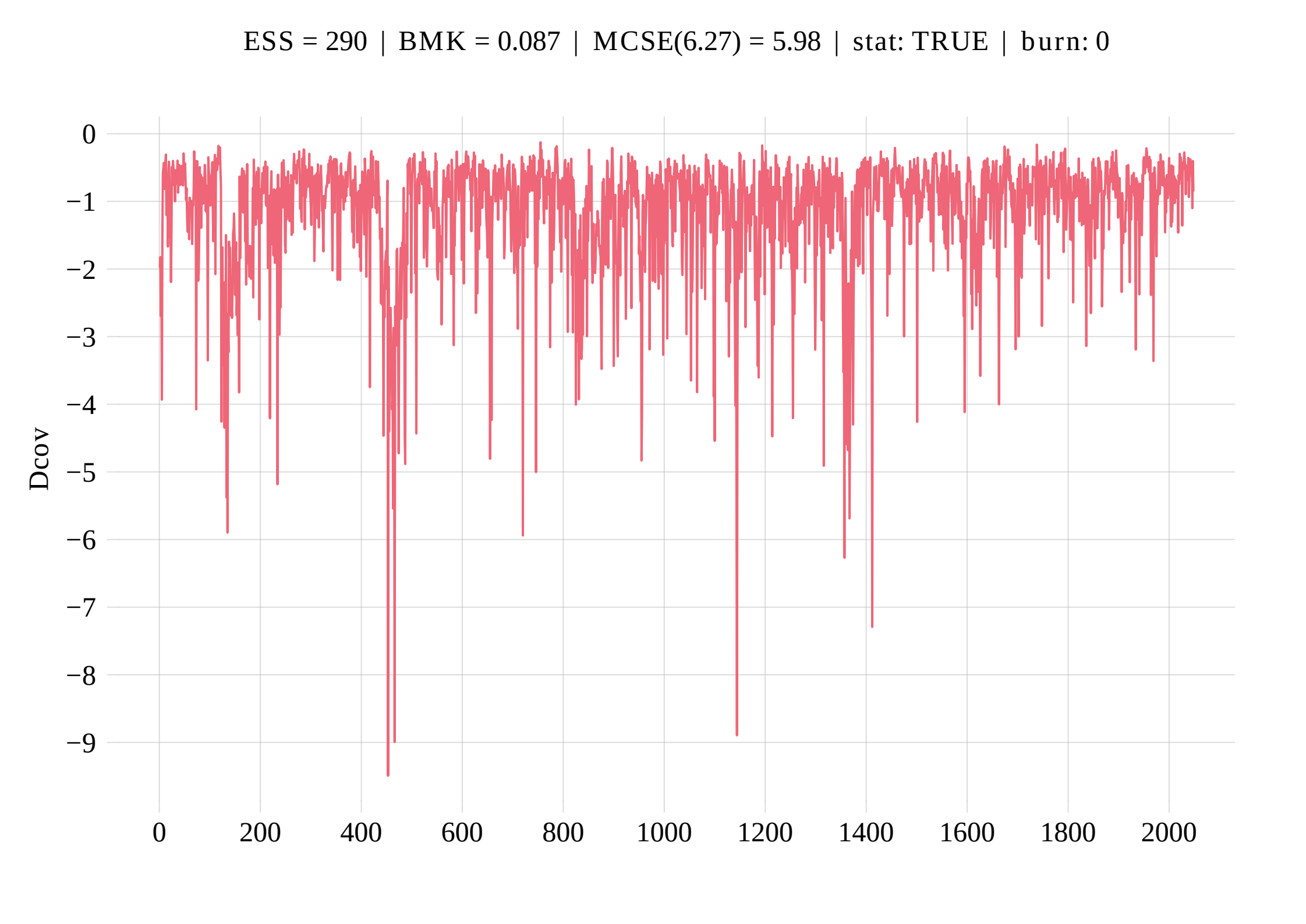

ESS = 1020 | BMK = 0.0638 | MCSE(6.27) = 3.29 | stat: TRUE | burn: 0
PdatacornerLo
−3.5
−4.0
−4.5
−5.0
−5.5
−6.0
−6.5
0
200
400
600
800
1000
1200
1400
1600
1800
2000

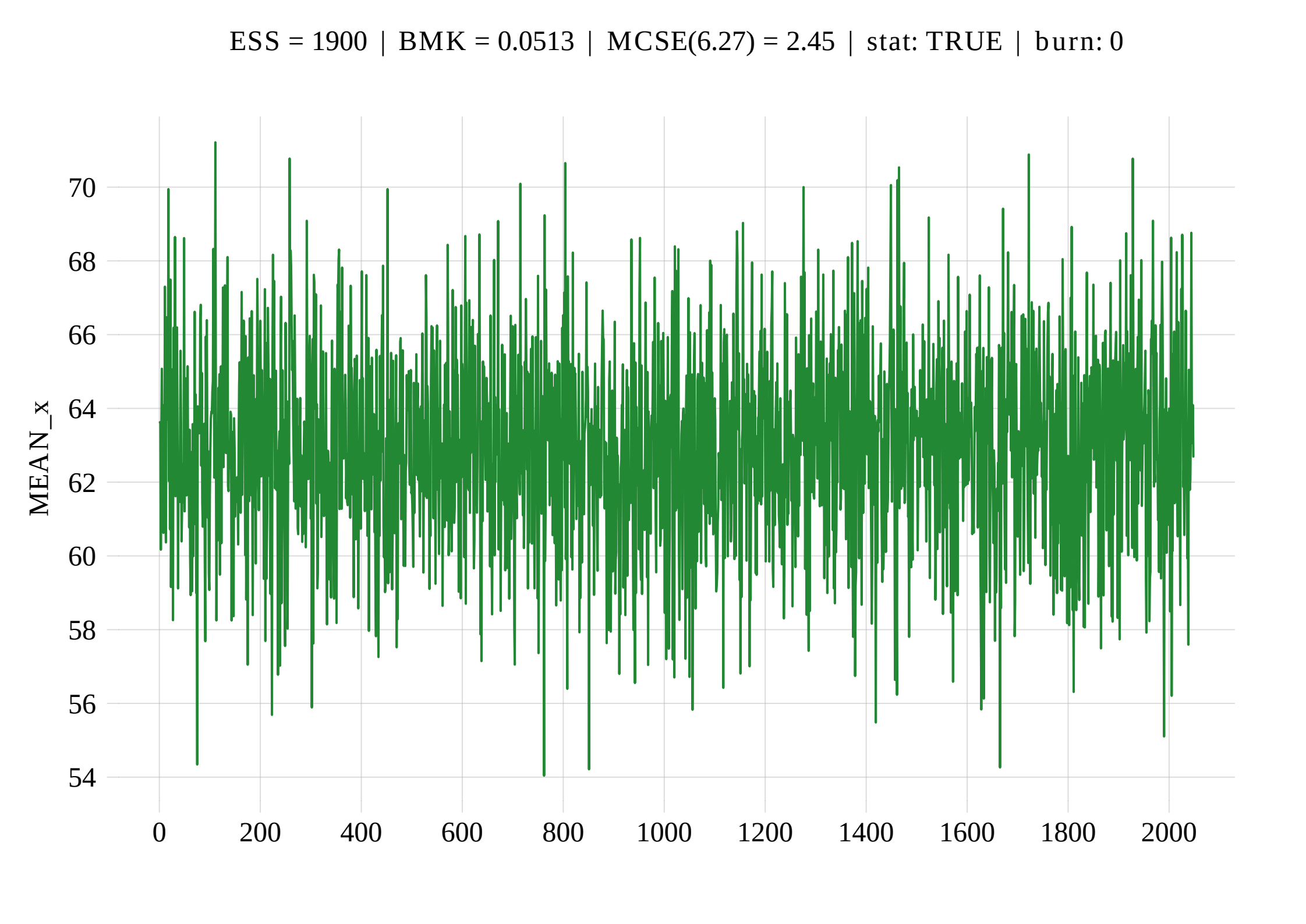

ESS = 768 | BMK = 0.0572 | MCSE(6.27) = 3.59 | stat: TRUE | burn: 0
Pdatum1
−3.0
−3.2
−3.4
−3.6
−3.8
−4.0
−4.2
−4.4
−4.6
−4.8
−5.0
−5.2
−5.4
−5.6
0
200
400
600
800
1000
1200
1400
1600
1800
2000

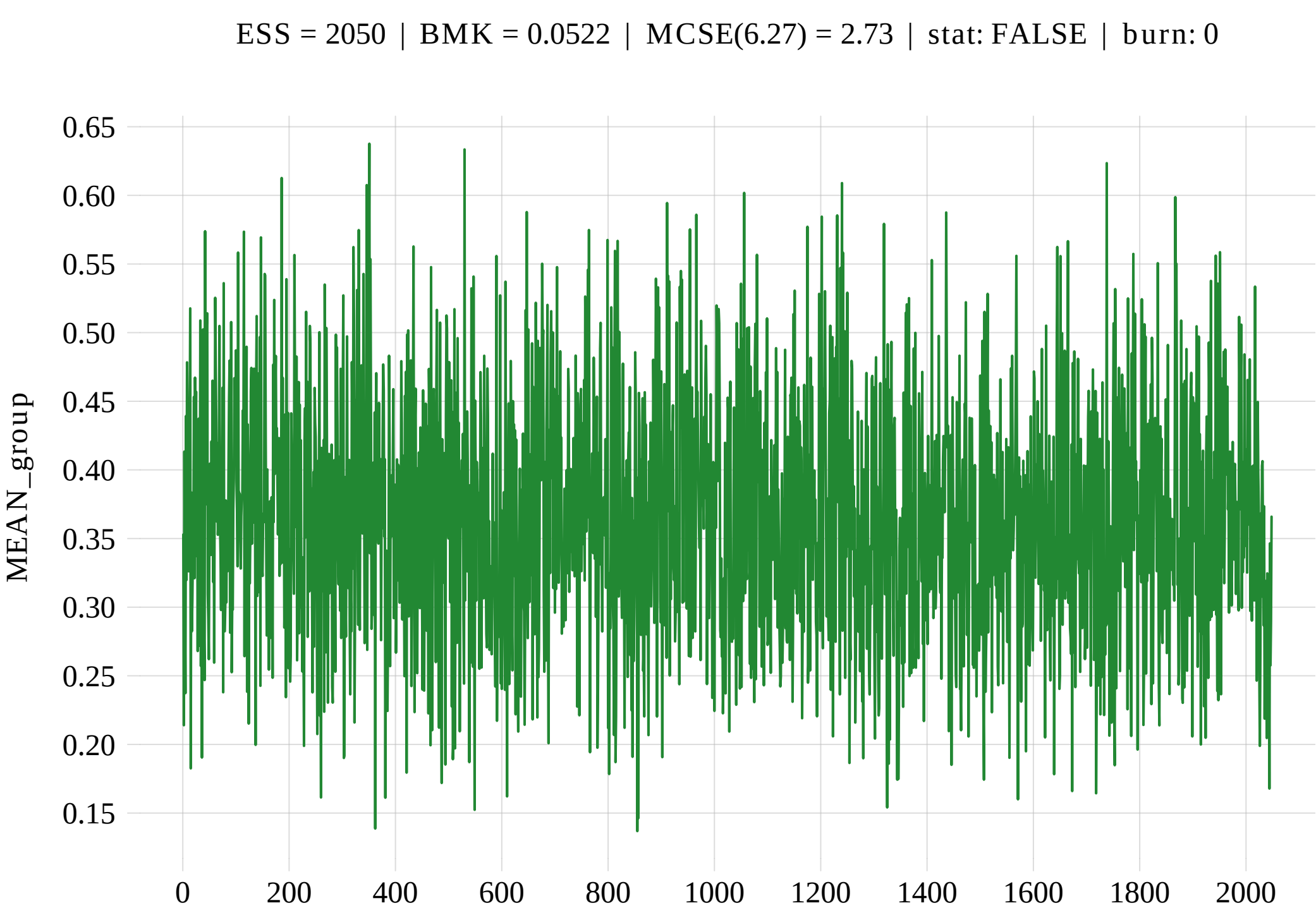

ESS = 323 | BMK = 0.065 | MCSE(6.27) = 4.63 | stat: TRUE | burn: 0
Pdatum2
−2.4
−2.6
−2.8
−3.0
−3.2
−3.4
−3.6
−3.8
−4.0
−4.2
0
200
400
600
800
1000
1200
1400
1600
1800
2000

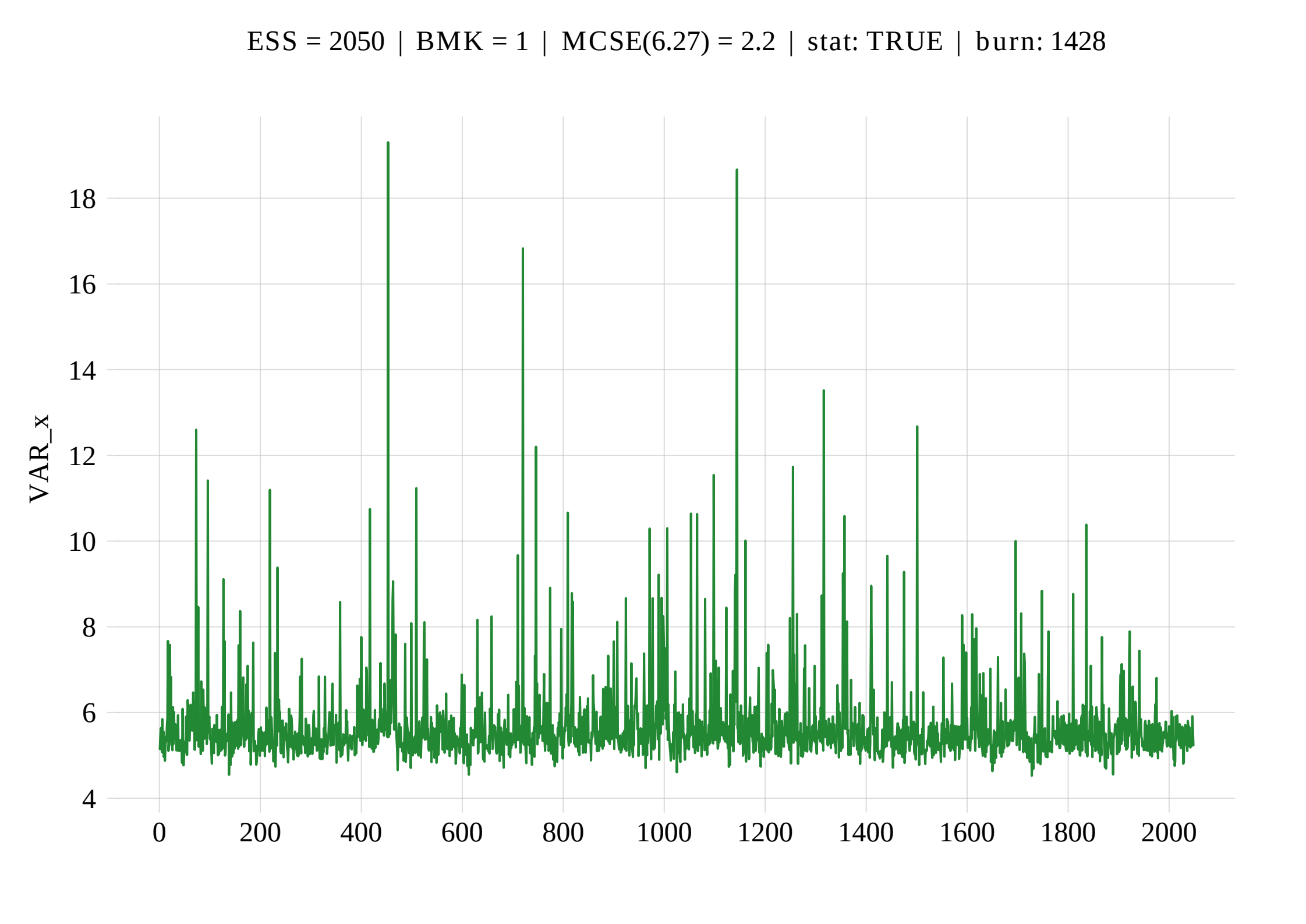

ESS = 1350 | BMK = 0.0563 | MCSE(6.27) = 2.8 | stat: TRUE | burn: 0
Pdatum3
−3.5
−4.0
−4.5
−5.0
−5.5
−6.0
−6.5
−7.0
−7.5
−8.0
−8.5
−9.0
−9.5
0
200
400
600
800
1000
1200
1400
1600
1800
2000

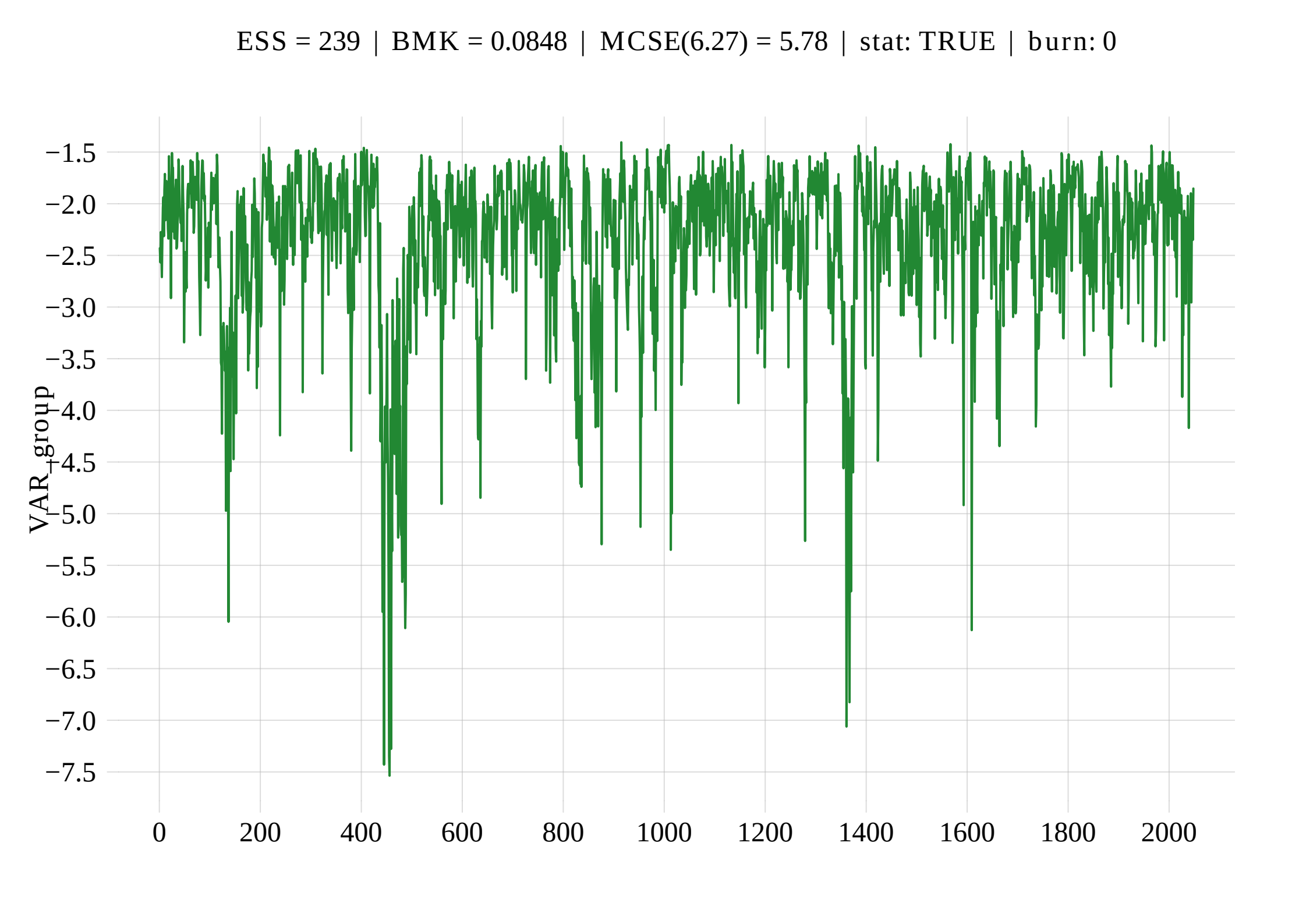

ESS = 794 | BMK = 0.0529 | MCSE(6.27) = 3.82 | stat: TRUE | burn: 0
Pdatum4
−3.0
−3.2
−3.4
−3.6
−3.8
−4.0
−4.2
−4.4
−4.6
−4.8
0
200
400
600
800
1000
1200
1400
1600
1800
2000

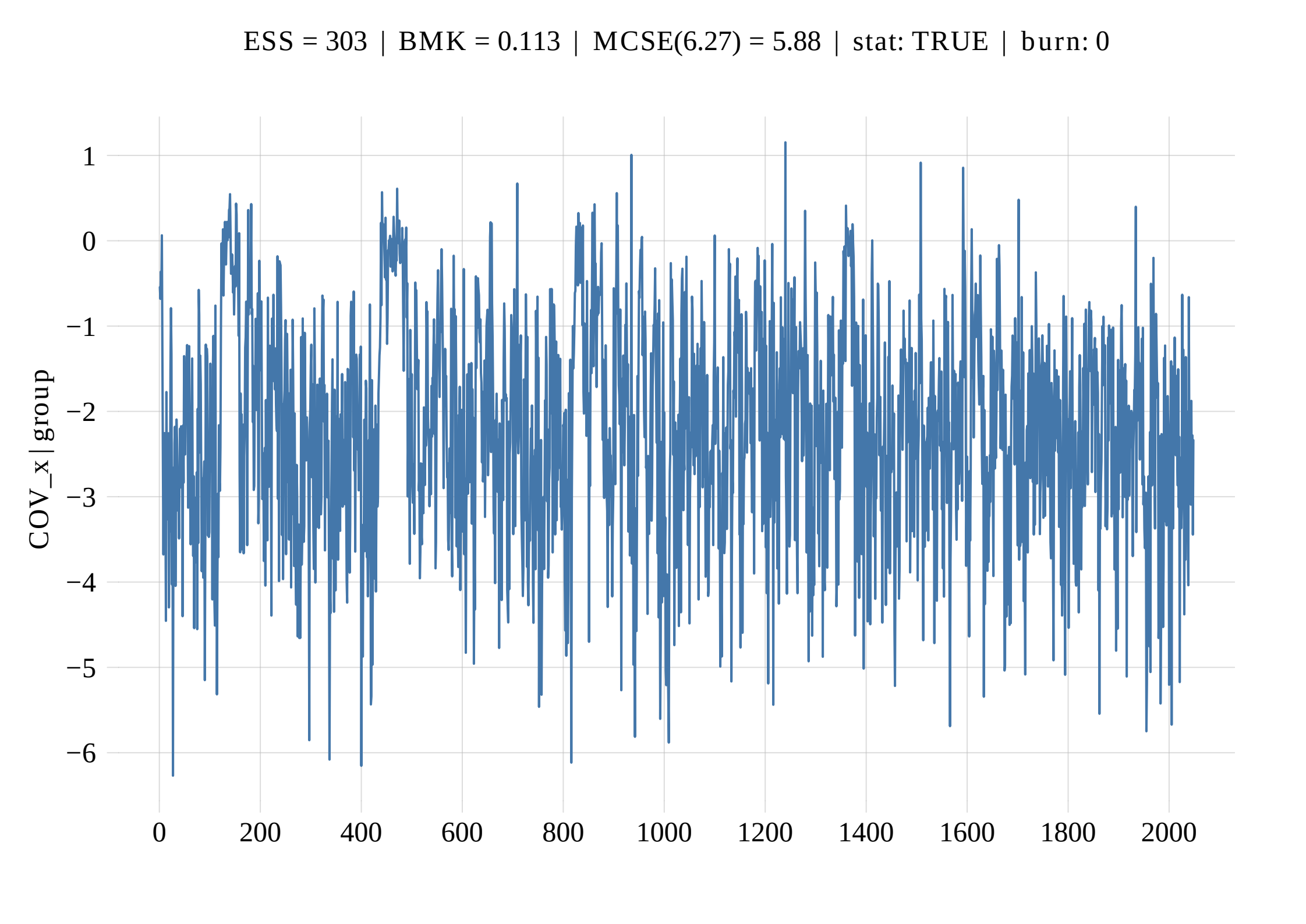

ESS = 290 | BMK = 0.087 | MCSE(6.27) = 5.98 | stat: TRUE | burn: 0
Dcov
0
−1
−2
−3
−4
−5
−6
−7
−8
−9
0
200
400
600
800
1000
1200
1400
1600
1800
2000


ESS = 1900 | BMK = 0.0513 | MCSE(6.27) = 2.45 | stat: TRUE | burn: 0
MEAN_x
70
68
66
64
62
60
58
56
54
0
200
400
600
800
1000
1200
1400
1600
1800
2000


ESS = 2050 | BMK = 0.0522 | MCSE(6.27) = 2.73 | stat: FALSE | burn: 0
MEAN_group
0.65
0.60
0.55
0.50
0.45
0.40
0.35
0.30
0.25
0.20
0.15
0
200
400
600
800
1000
1200
1400
1600
1800
2000


ESS = 2050 | BMK = 1 | MCSE(6.27) = 2.2 | stat: TRUE | burn: 1428
VAR_x
18
16
14
12
10
8
6
4
0
200
400
600
800
1000
1200
1400
1600
1800
2000


ESS = 239 | BMK = 0.0848 | MCSE(6.27) = 5.78 | stat: TRUE | burn: 0
VAR+group
−1.5
−2.0
−2.5
−3.0
−3.5
−4.0
−4.5
−5.0
−5.5
−6.0
−6.5
−7.0
−7.5
0
200
400
600
800
1000
1200
1400
1600
1800
2000


ESS = 303 | BMK = 0.113 | MCSE(6.27) = 5.88 | stat: TRUE | burn: 0
COV_x | group
1
0
−1
−2
−3
−4
−5
−6
0
200
400
600
800
1000
1200
1400
1600
1800
2000