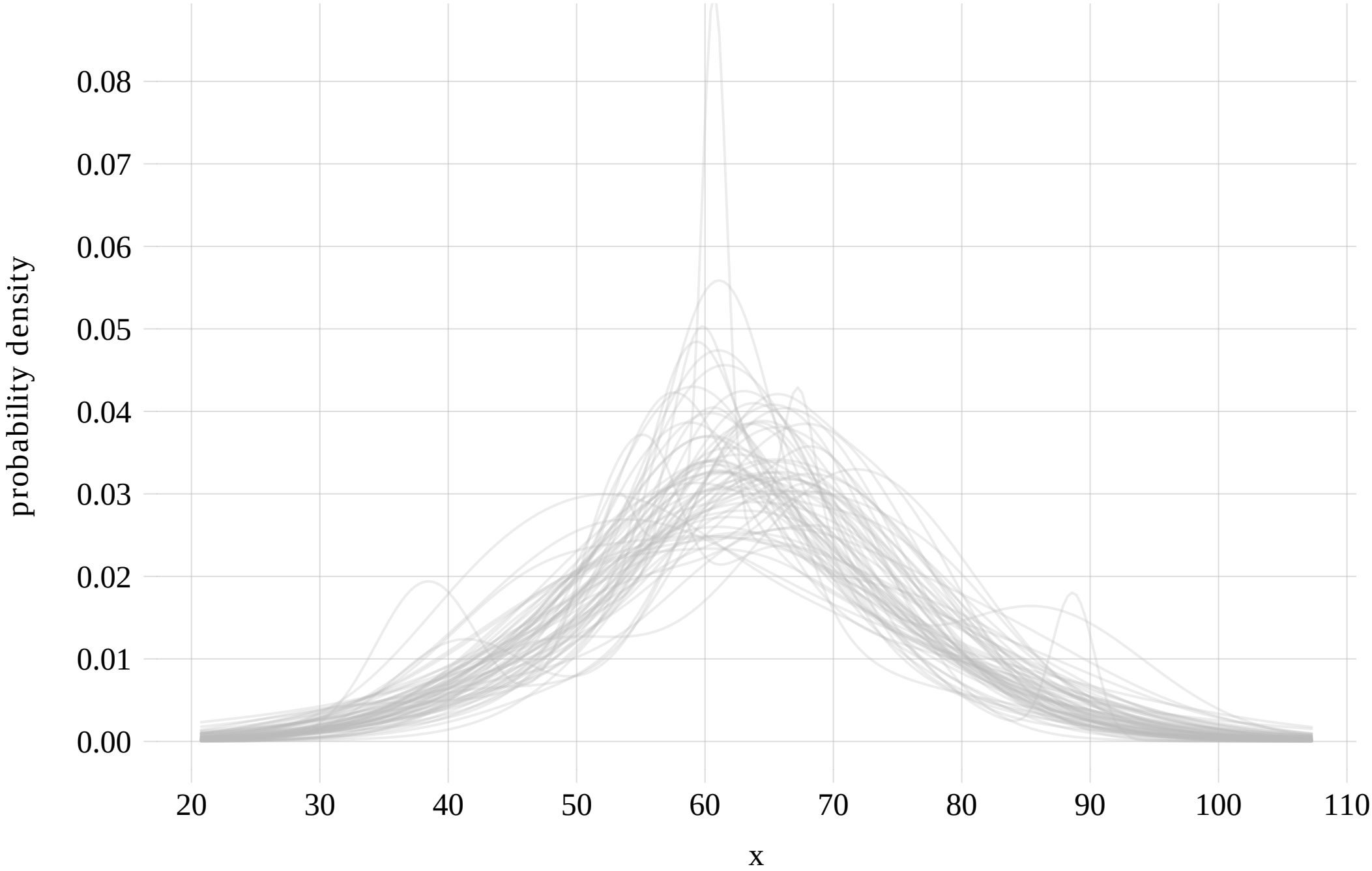
−− STATS maxD −−
min ESS = 372.508527124123
max BMK = 0.075297745418260 3
max MCSE = 4.49553582039638
all stationary: TRUE
burn: 0

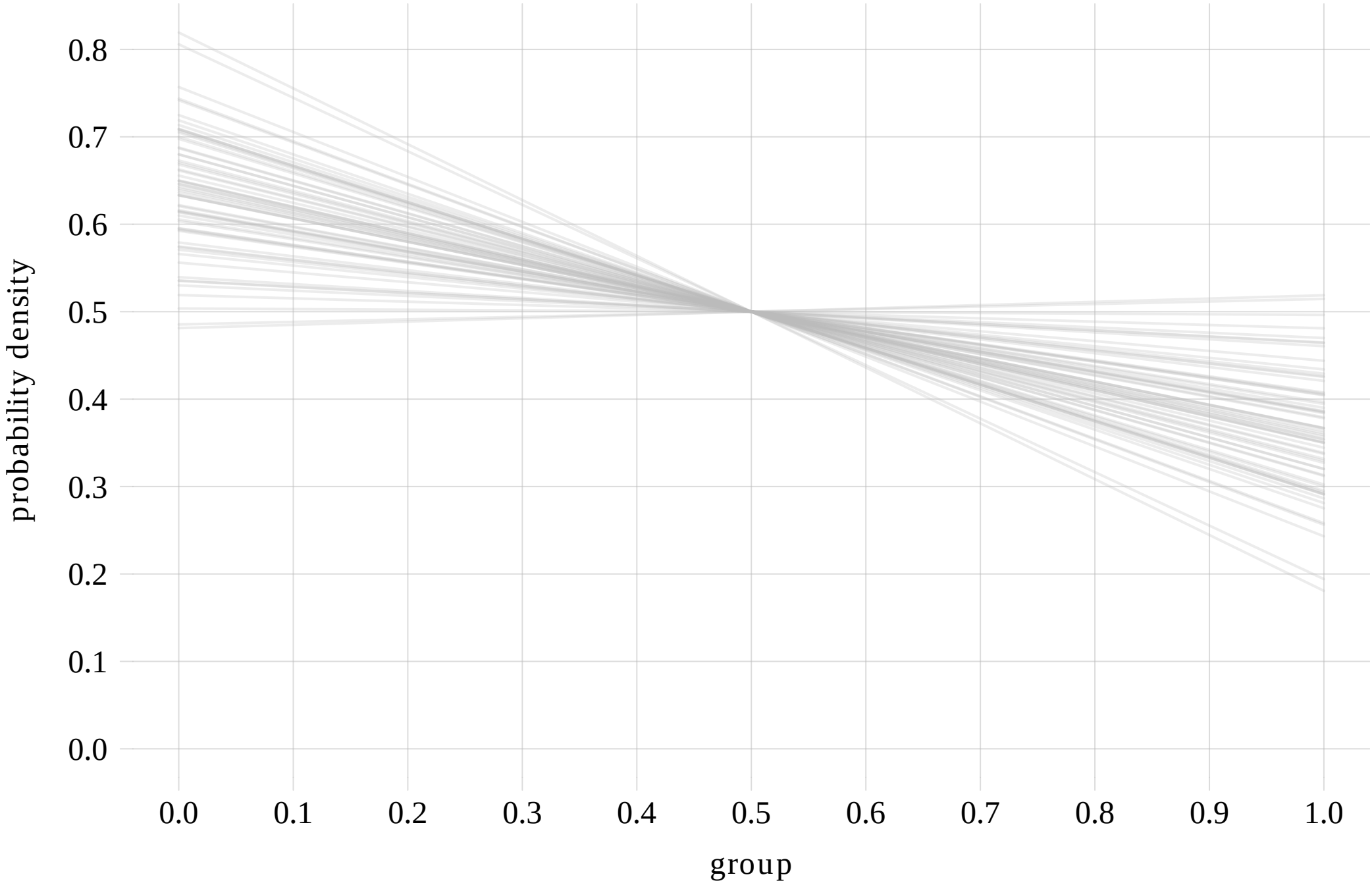
−− STATS 2D −−
min ESS = 423.535701624121
max BMK = 0.064670079115604 9
max MCSE = 4.20648807766329
all stationary: TRUE
burn: 0

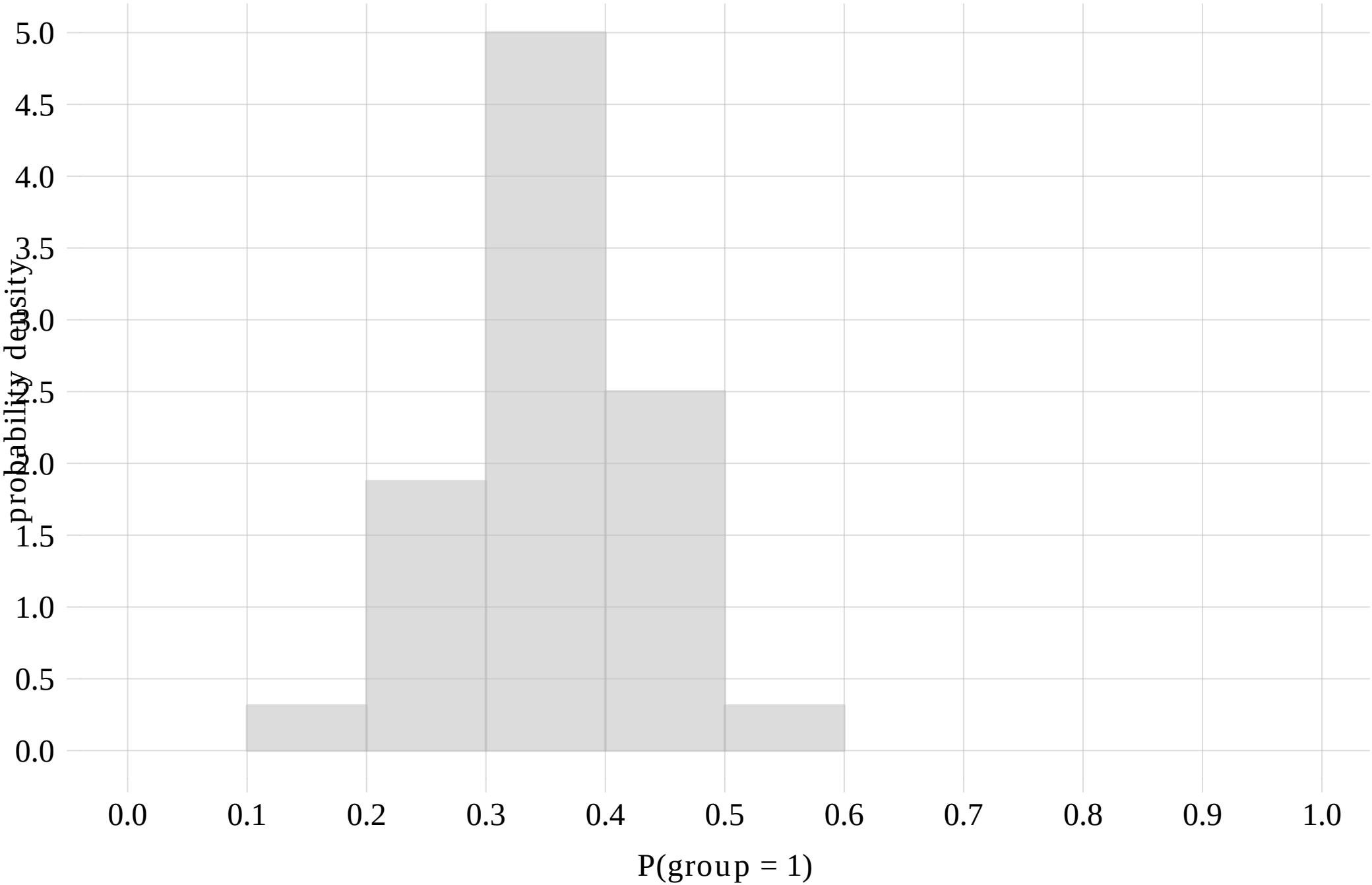
WARNINGS:

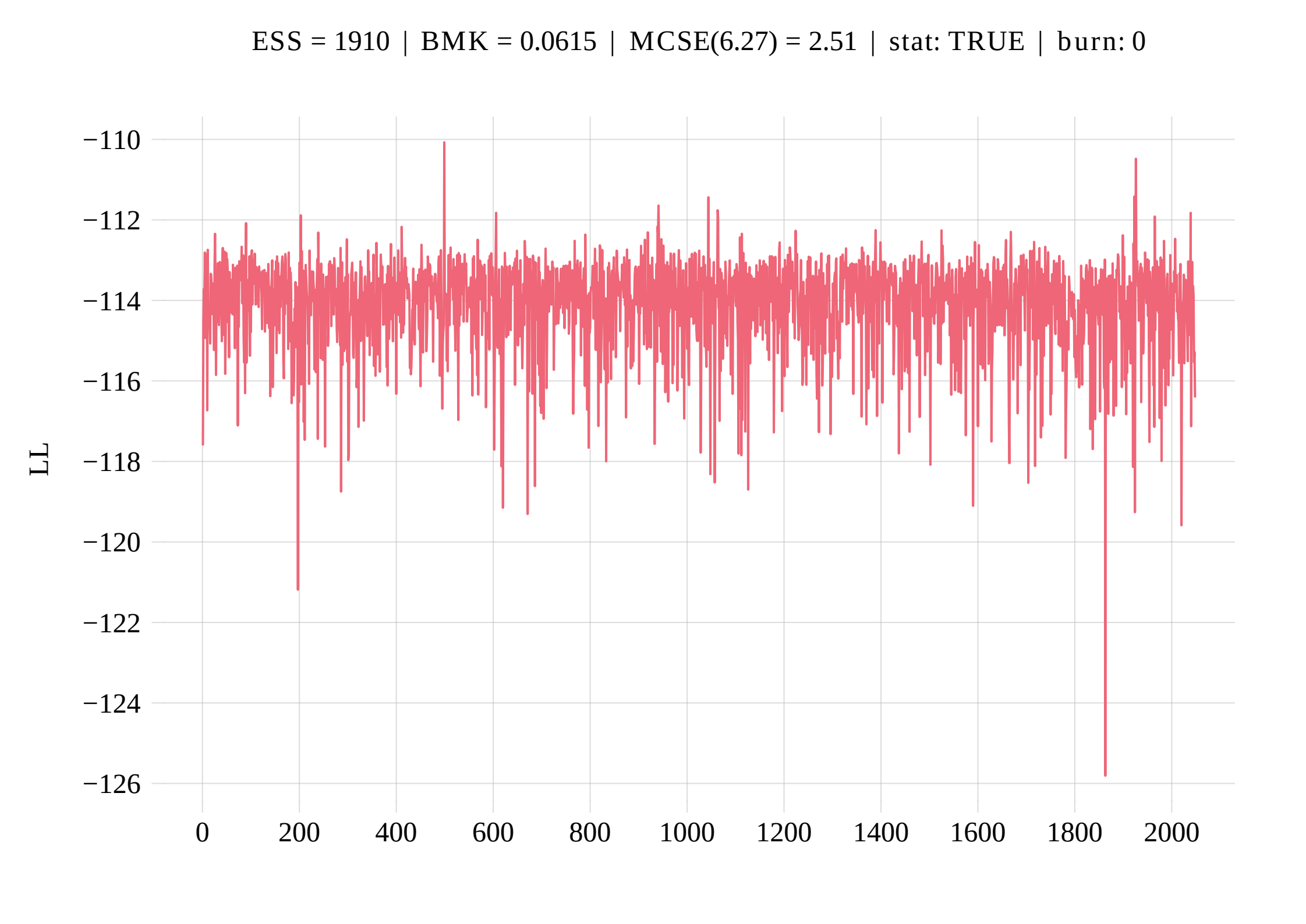
−− STATS 1D −−
min ESS = 923.042720300094
max BMK = 0.085968040081651 8
max MCSE = 3.44041820693108
all stationary: TRUE
burn: 0

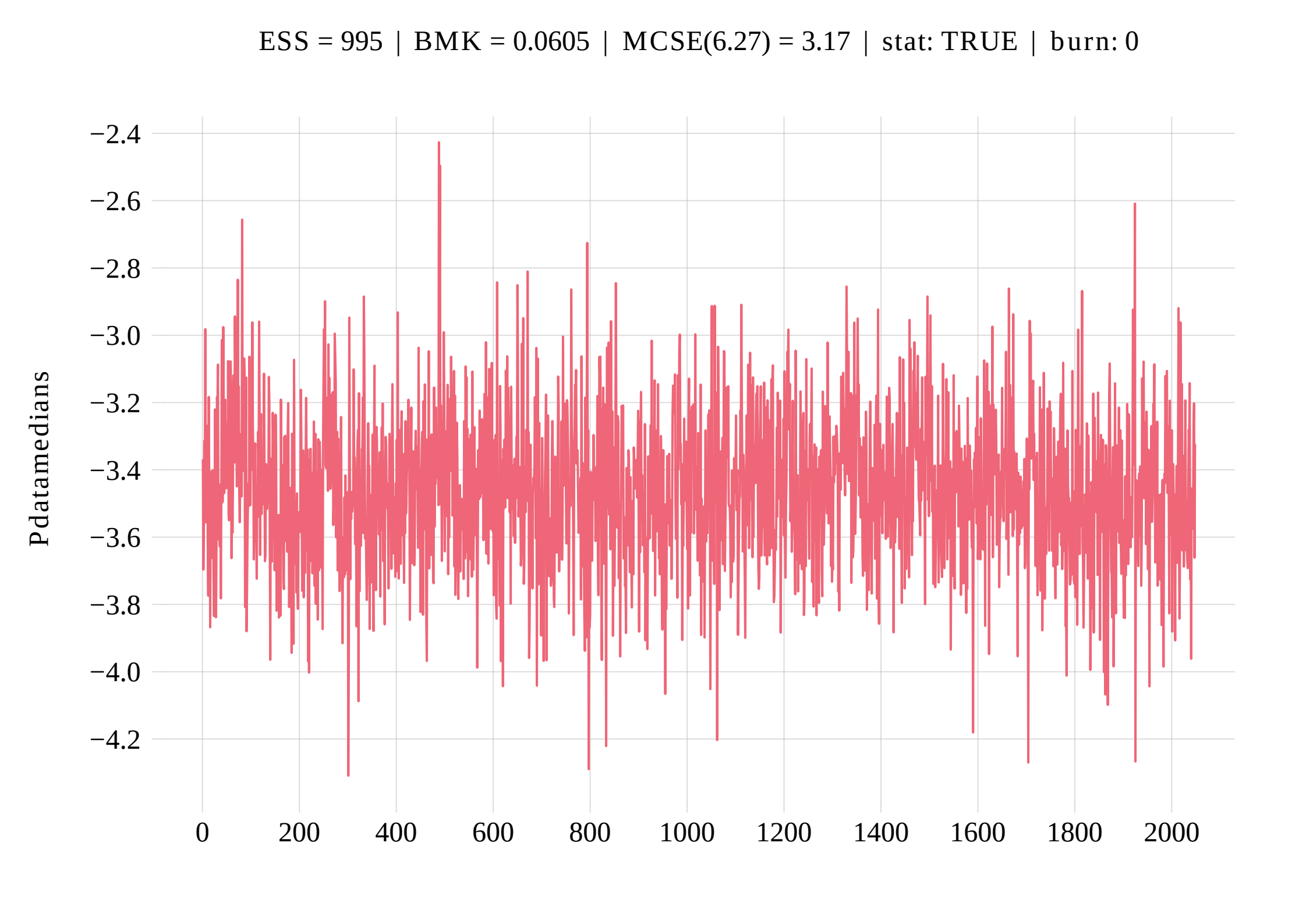
Occupied clusters: 5 of 16
LL: −114 +− 1.16

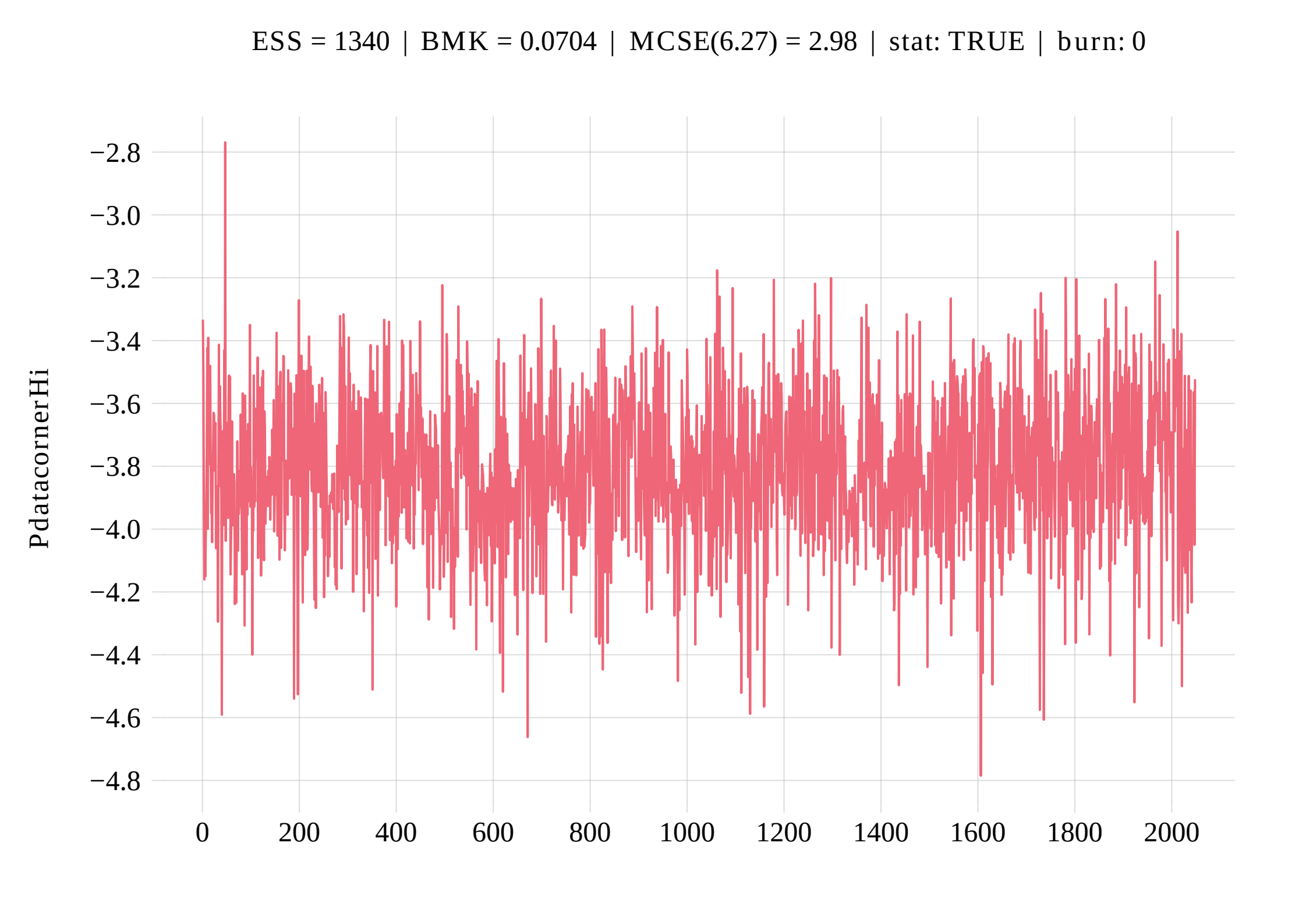

probability density
0.08
0.07
0.06
0.05
0.04
0.03
0.02
0.01
0.00
20
30
40
50
60
70
80
90
100
110
x

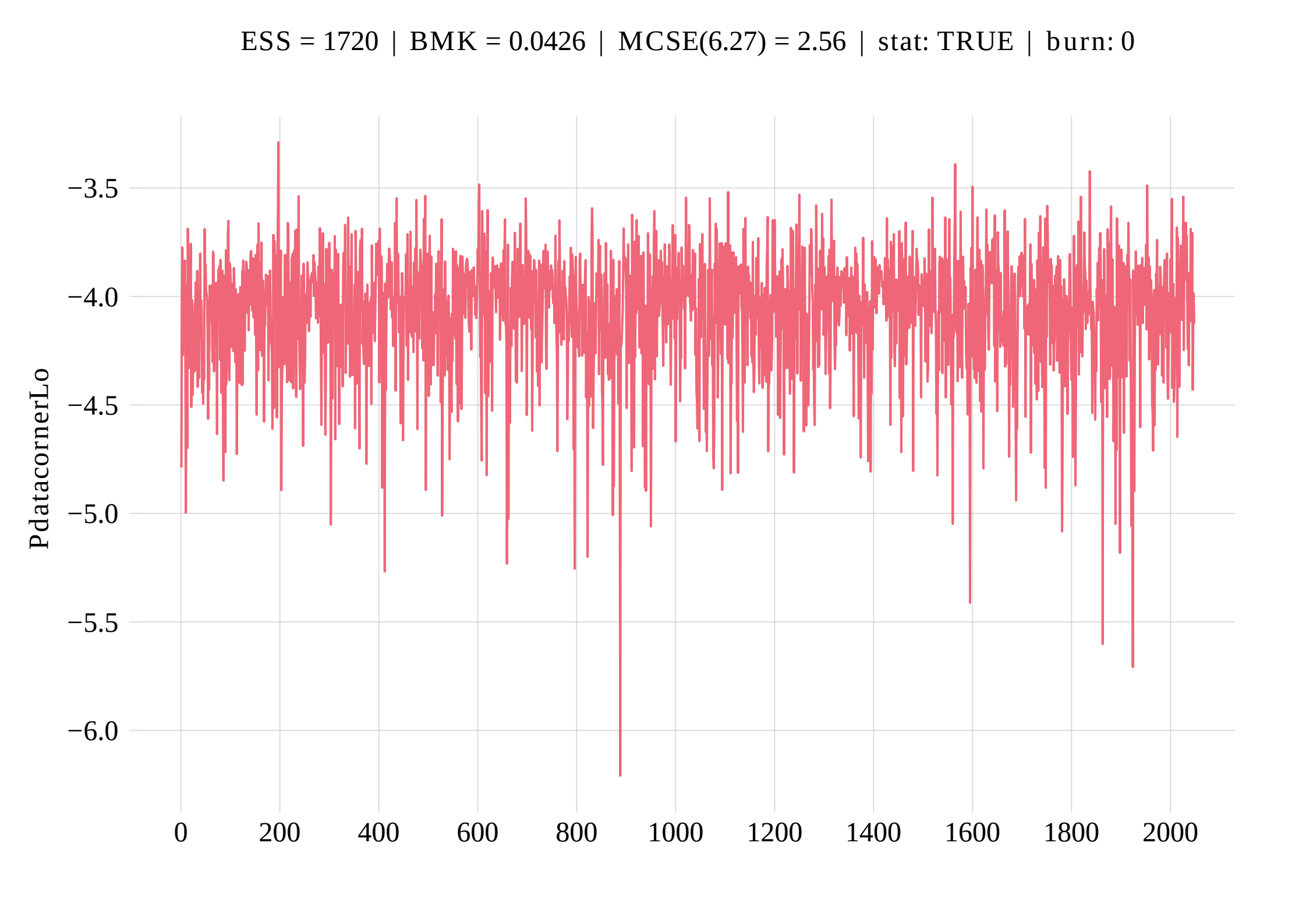

probability density
0.0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1.0
group

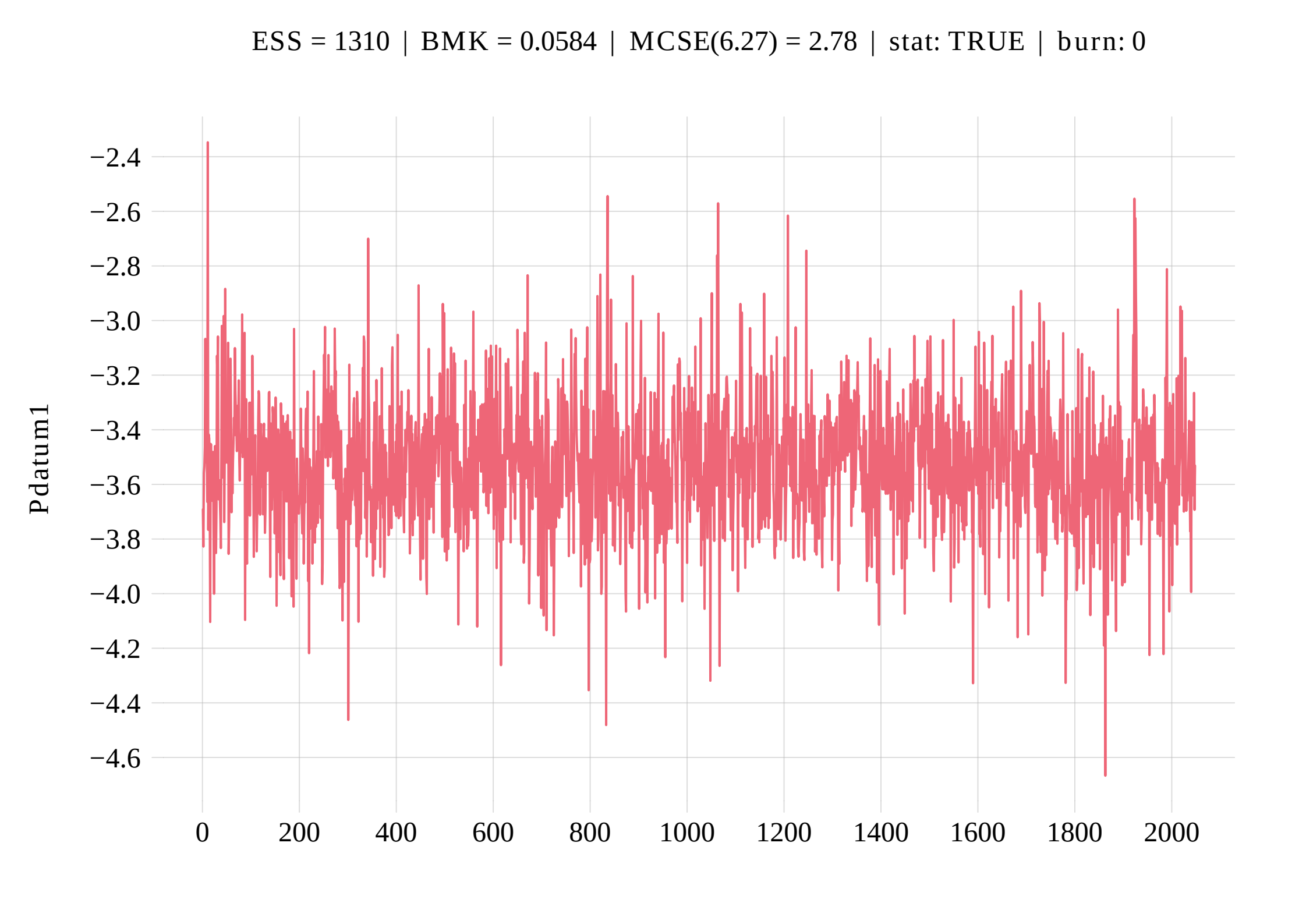

probability density
5.0
4.5
4.0
3.5
3.0
2.5
2.0
1.5
1.0
0.5
0.0
0.0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1.0
P(group = 1)

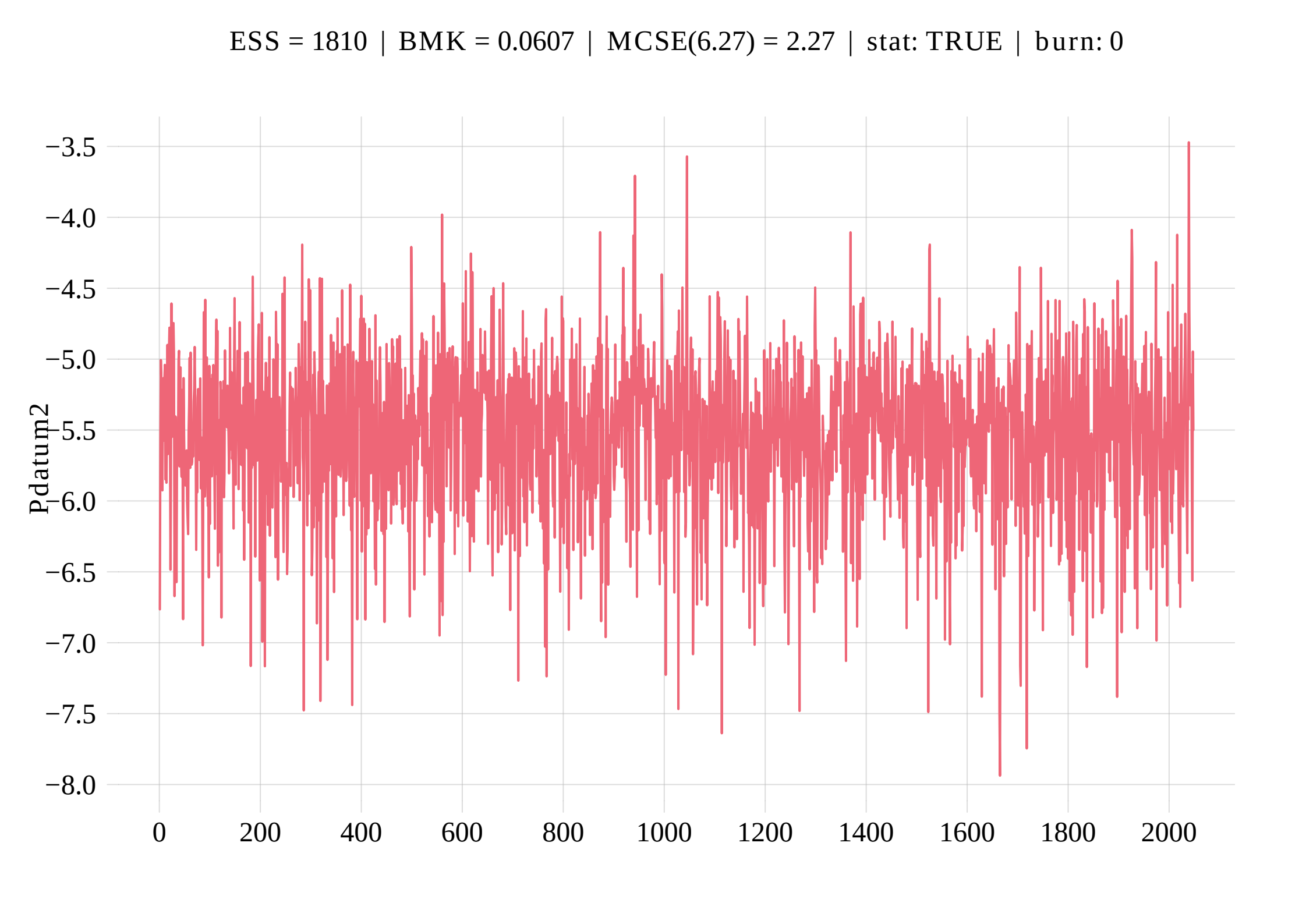

ESS = 1910 | BMK = 0.0615 | MCSE(6.27) = 2.51 | stat: TRUE | burn: 0
LL
−110
−112
−114
−116
−118
−120
−122
−124
−126
0
200
400
600
800
1000
1200
1400
1600
1800
2000

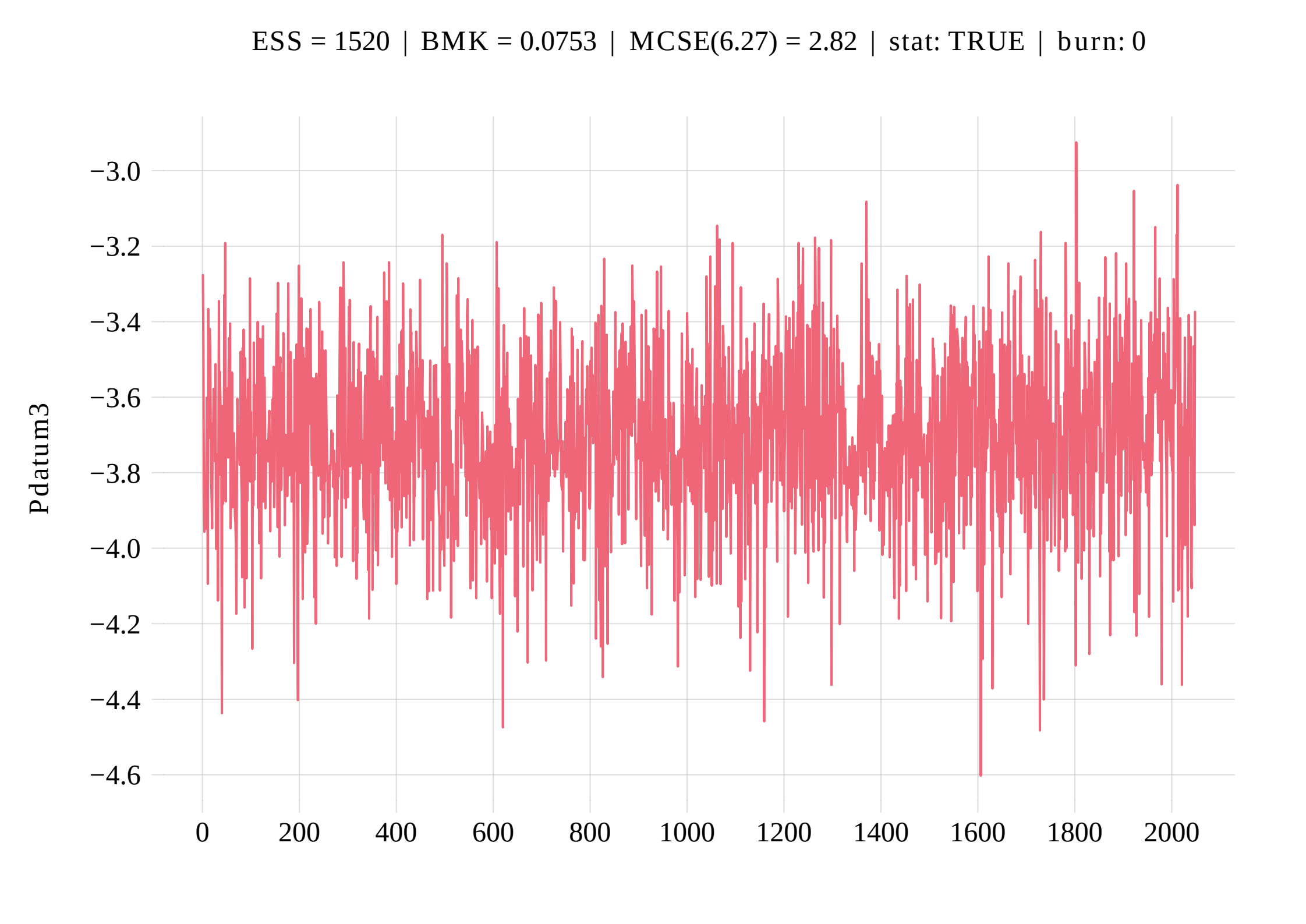

ESS = 995 | BMK = 0.0605 | MCSE(6.27) = 3.17 | stat: TRUE | burn: 0
Pdatamedians
−2.4
−2.6
−2.8
−3.0
−3.2
−3.4
−3.6
−3.8
−4.0
−4.2
0
200
400
600
800
1000
1200
1400
1600
1800
2000

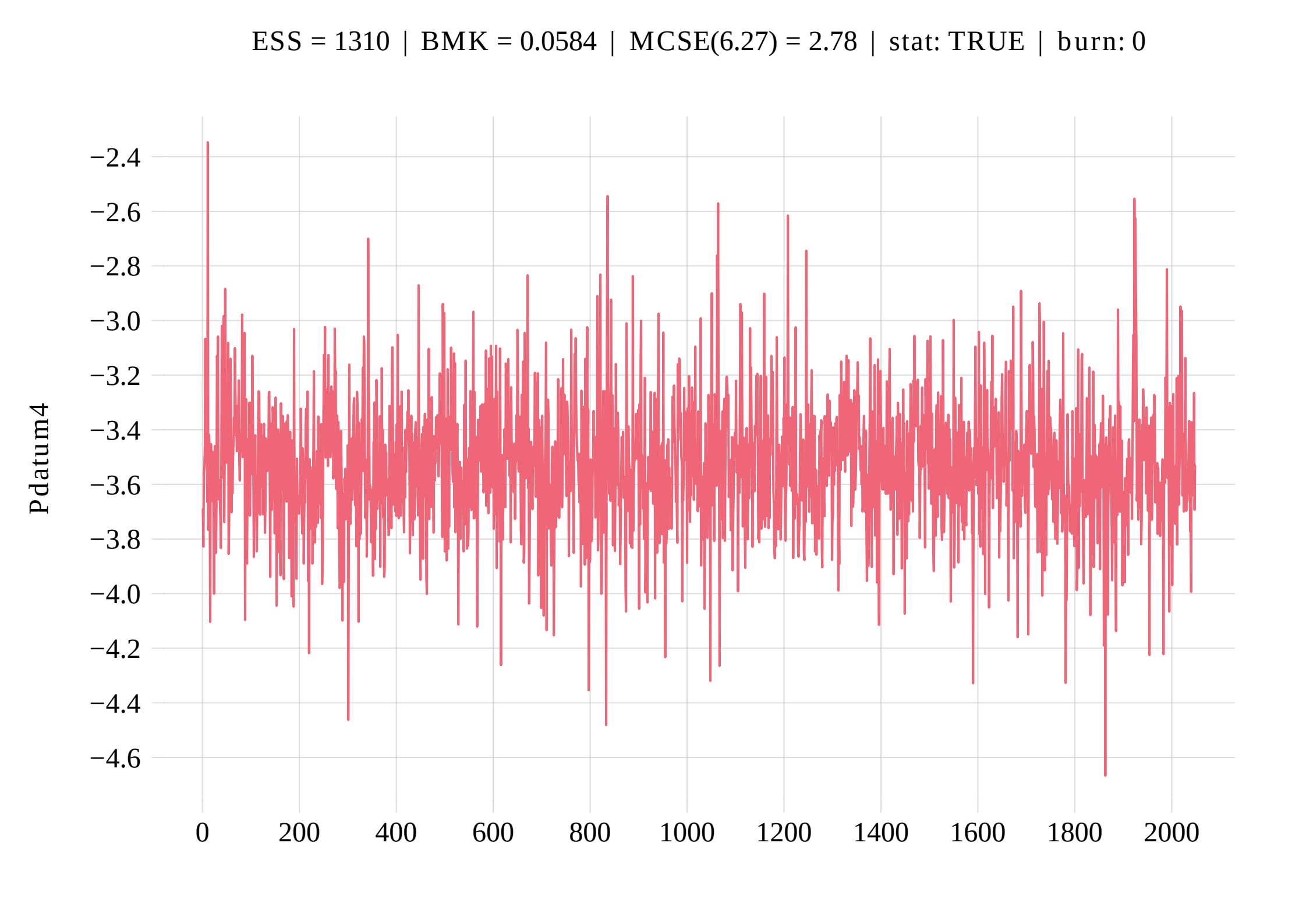

ESS = 1340 | BMK = 0.0704 | MCSE(6.27) = 2.98 | stat: TRUE | burn: 0
PdatacornerHi
−2.8
−3.0
−3.2
−3.4
−3.6
−3.8
−4.0
−4.2
−4.4
−4.6
−4.8
0
200
400
600
800
1000
1200
1400
1600
1800
2000

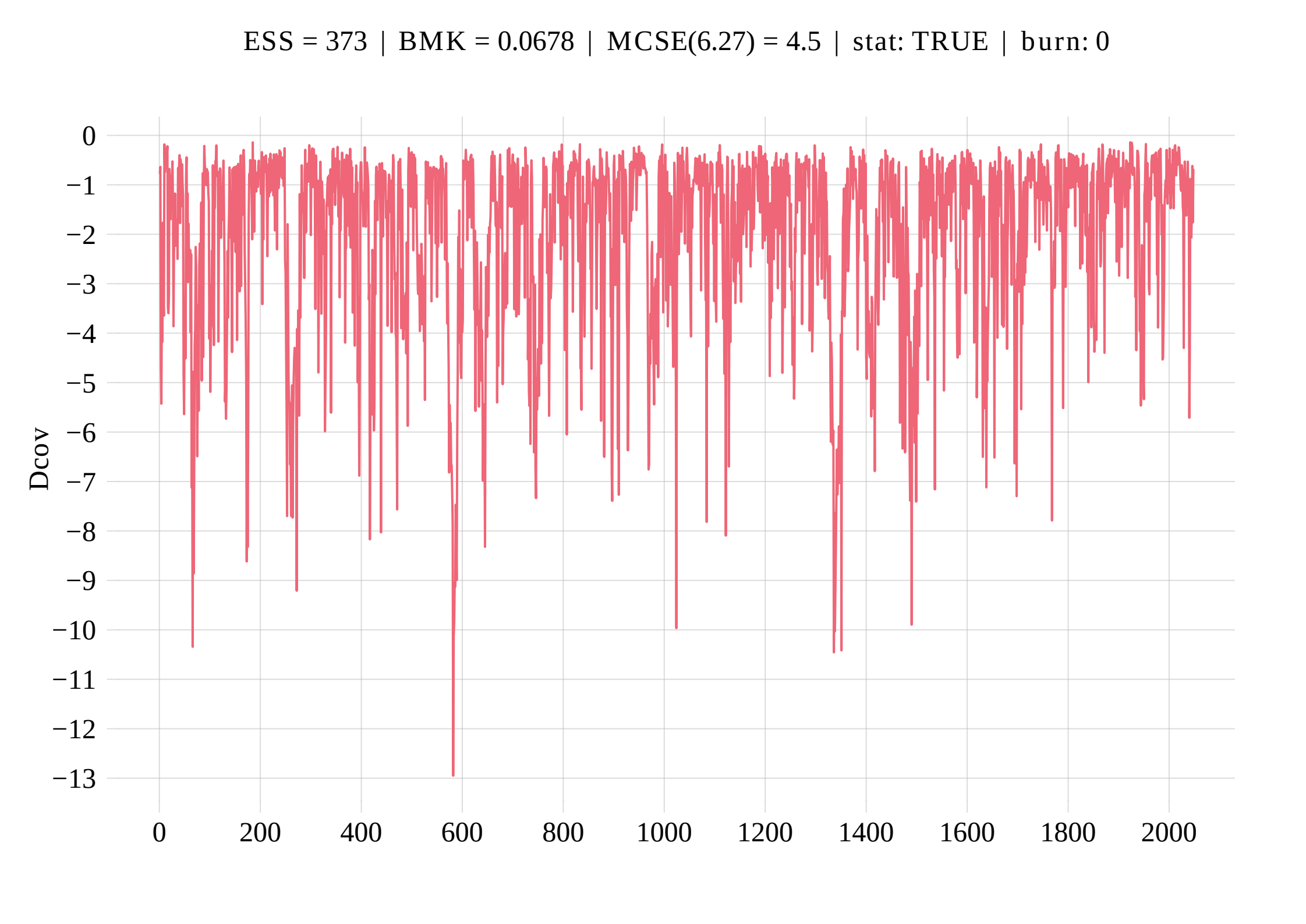

ESS = 1720 | BMK = 0.0426 | MCSE(6.27) = 2.56 | stat: TRUE | burn: 0
PdatacornerLo
−3.5
−4.0
−4.5
−5.0
−5.5
−6.0
0
200
400
600
800
1000
1200
1400
1600
1800
2000

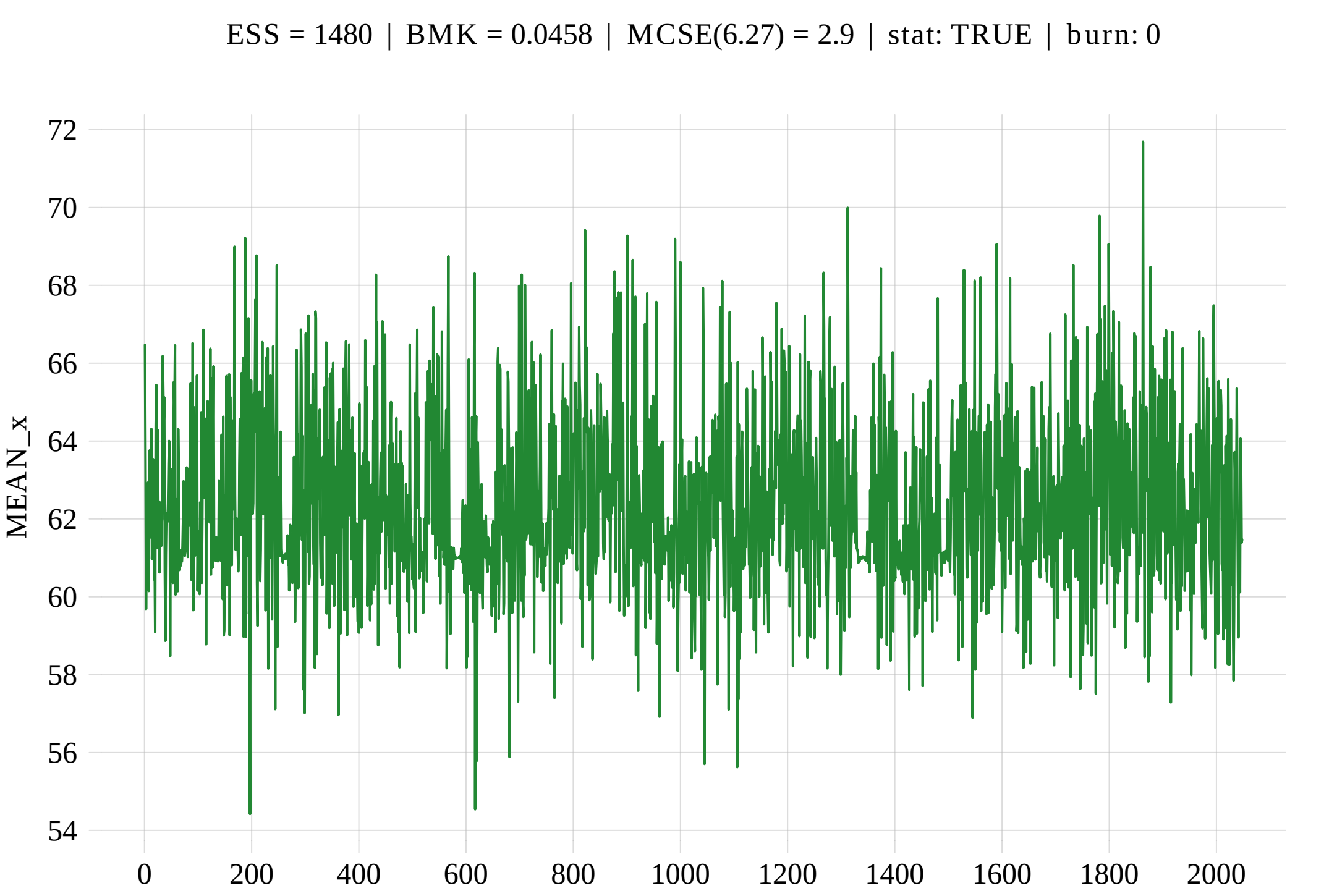

ESS = 1310 | BMK = 0.0584 | MCSE(6.27) = 2.78 | stat: TRUE | burn: 0
Pdatum1
−2.4
−2.6
−2.8
−3.0
−3.2
−3.4
−3.6
−3.8
−4.0
−4.2
−4.4
−4.6
0
200
400
600
800
1000
1200
1400
1600
1800
2000

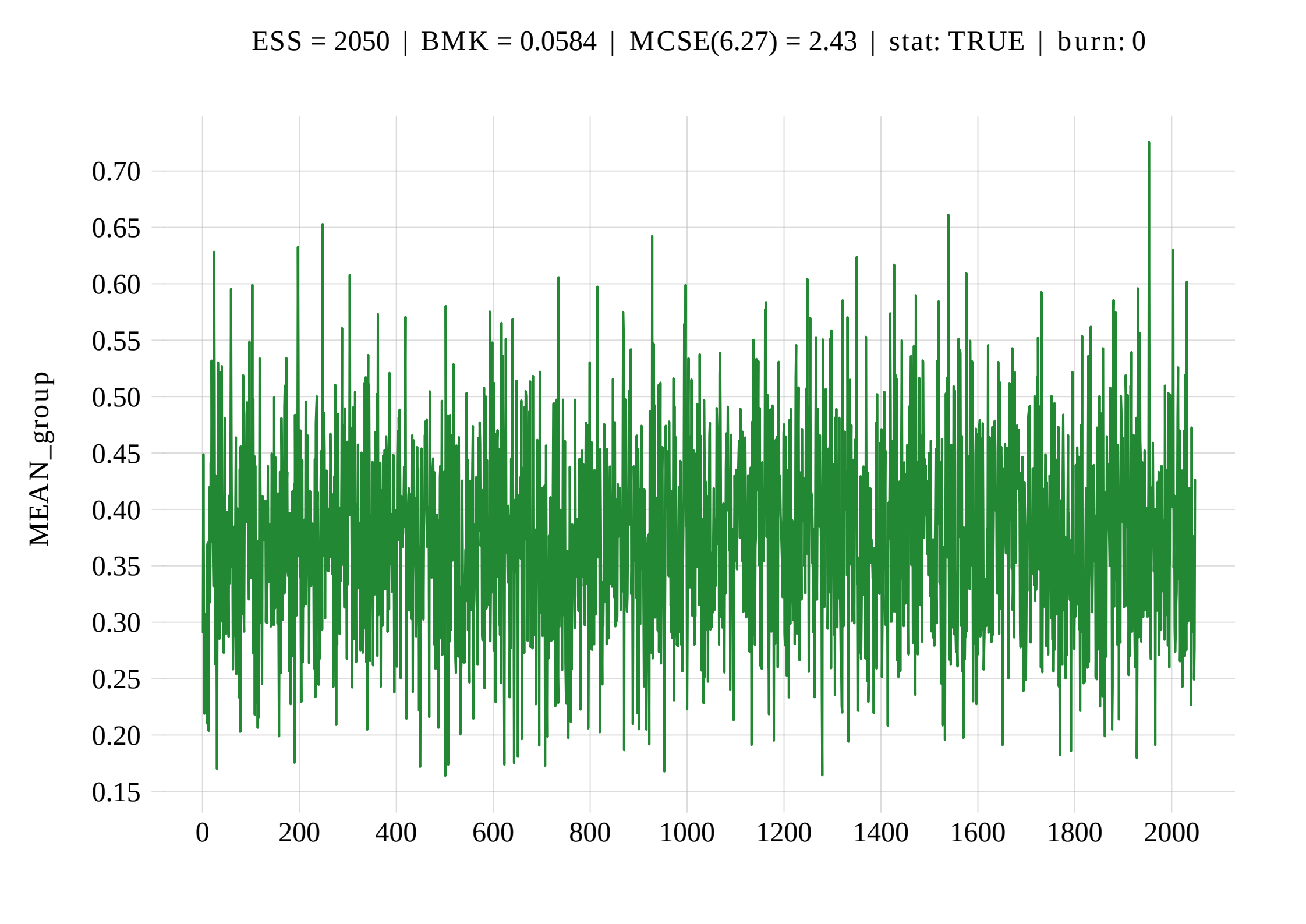

ESS = 1810 | BMK = 0.0607 | MCSE(6.27) = 2.27 | stat: TRUE | burn: 0
Pdatum2
−3.5
−4.0
−4.5
−5.0
−5.5
−6.0
−6.5
−7.0
−7.5
−8.0
0
200
400
600
800
1000
1200
1400
1600
1800
2000

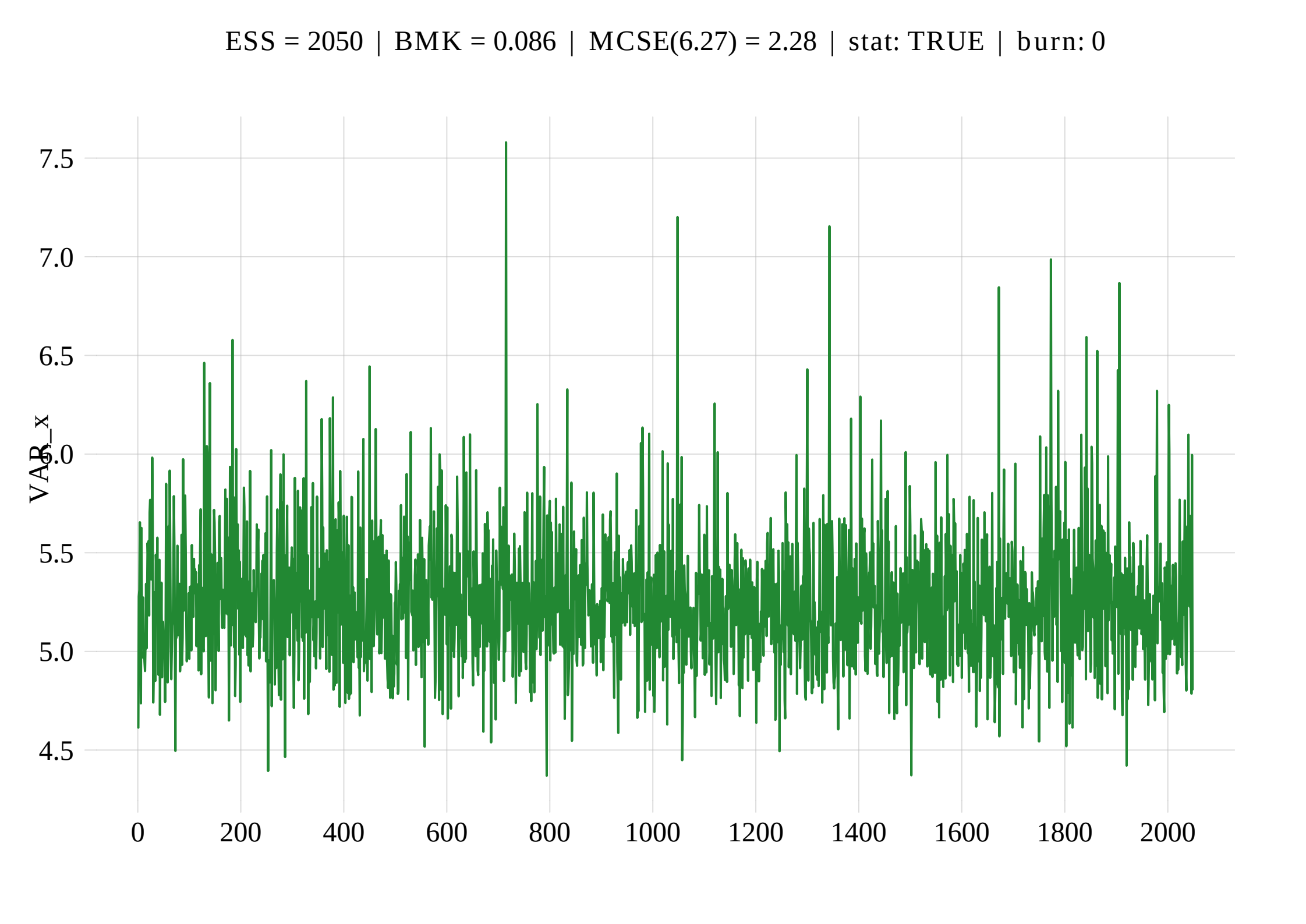

ESS = 1520 | BMK = 0.0753 | MCSE(6.27) = 2.82 | stat: TRUE | burn: 0
Pdatum3
−3.0
−3.2
−3.4
−3.6
−3.8
−4.0
−4.2
−4.4
−4.6
0
200
400
600
800
1000
1200
1400
1600
1800
2000

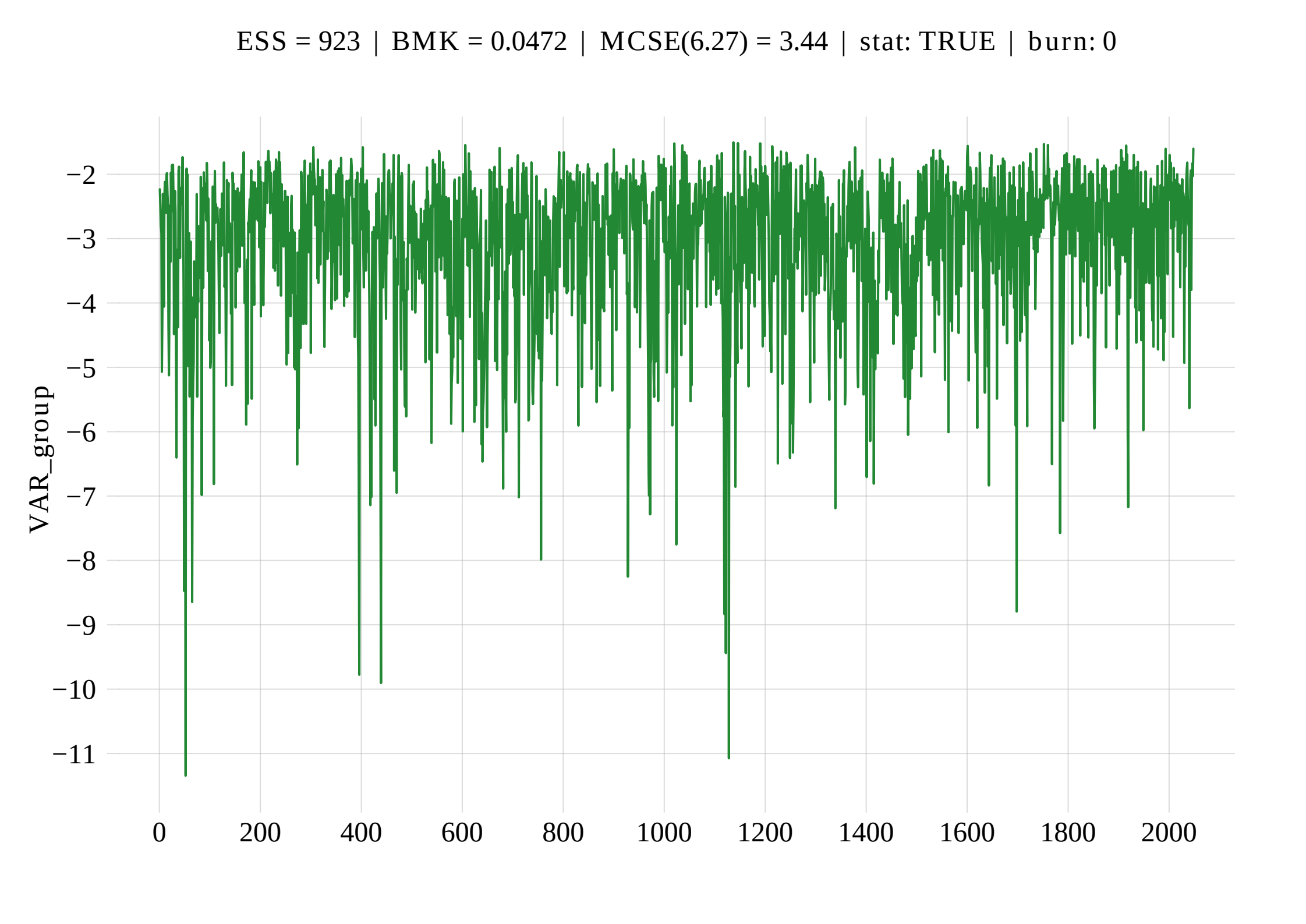

ESS = 1310 | BMK = 0.0584 | MCSE(6.27) = 2.78 | stat: TRUE | burn: 0
Pdatum4
−2.4
−2.6
−2.8
−3.0
−3.2
−3.4
−3.6
−3.8
−4.0
−4.2
−4.4
−4.6
0
200
400
600
800
1000
1200
1400
1600
1800
2000

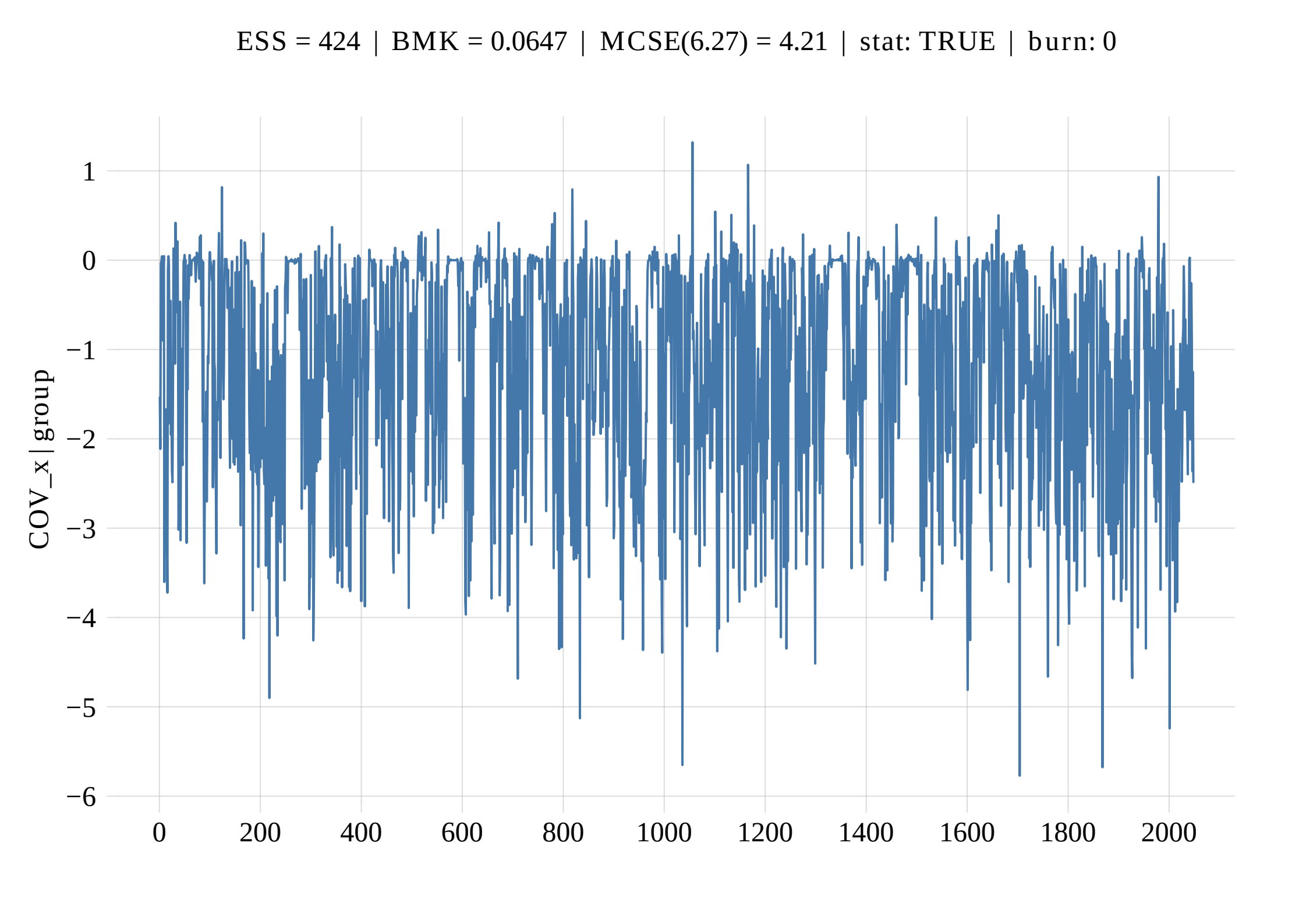

ESS = 373 | BMK = 0.0678 | MCSE(6.27) = 4.5 | stat: TRUE | burn: 0
Dcov
0
−1
−2
−3
−4
−5
−6
−7
−8
−9
−10
−11
−12
−13
0
200
400
600
800
1000
1200
1400
1600
1800
2000


ESS = 1480 | BMK = 0.0458 | MCSE(6.27) = 2.9 | stat: TRUE | burn: 0
MEAN_x
72
70
68
66
64
62
60
58
56
54
0
200
400
600
800
1000
1200
1400
1600
1800
2000


ESS = 2050 | BMK = 0.0584 | MCSE(6.27) = 2.43 | stat: TRUE | burn: 0
MEAN_group
0.70
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 = 0.086 | MCSE(6.27) = 2.28 | stat: TRUE | burn: 0
VAR_x
7.5
7.0
6.5
6.0
5.5
5.0
4.5
0
200
400
600
800
1000
1200
1400
1600
1800
2000


ESS = 923 | BMK = 0.0472 | MCSE(6.27) = 3.44 | stat: TRUE | burn: 0
VAR_group
−2
−3
−4
−5
−6
−7
−8
−9
−10
−11
0
200
400
600
800
1000
1200
1400
1600
1800
2000


ESS = 424 | BMK = 0.0647 | MCSE(6.27) = 4.21 | 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