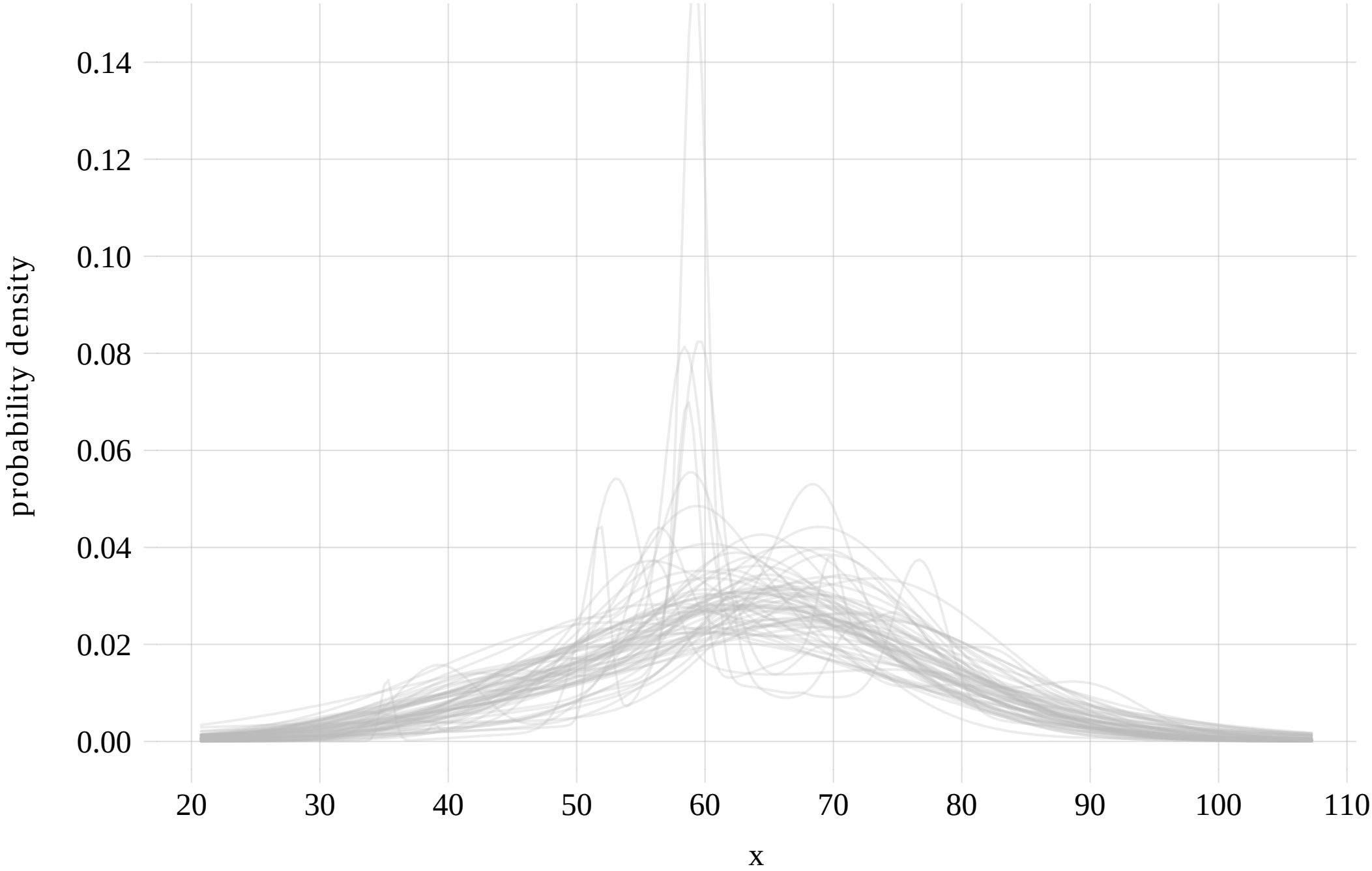
−− STATS maxD −−
min ESS = 1353.25012993577
max BMK = 0.070071053865236 2
max MCSE = 2.85659713971902
all stationary: FALSE
burn: 0

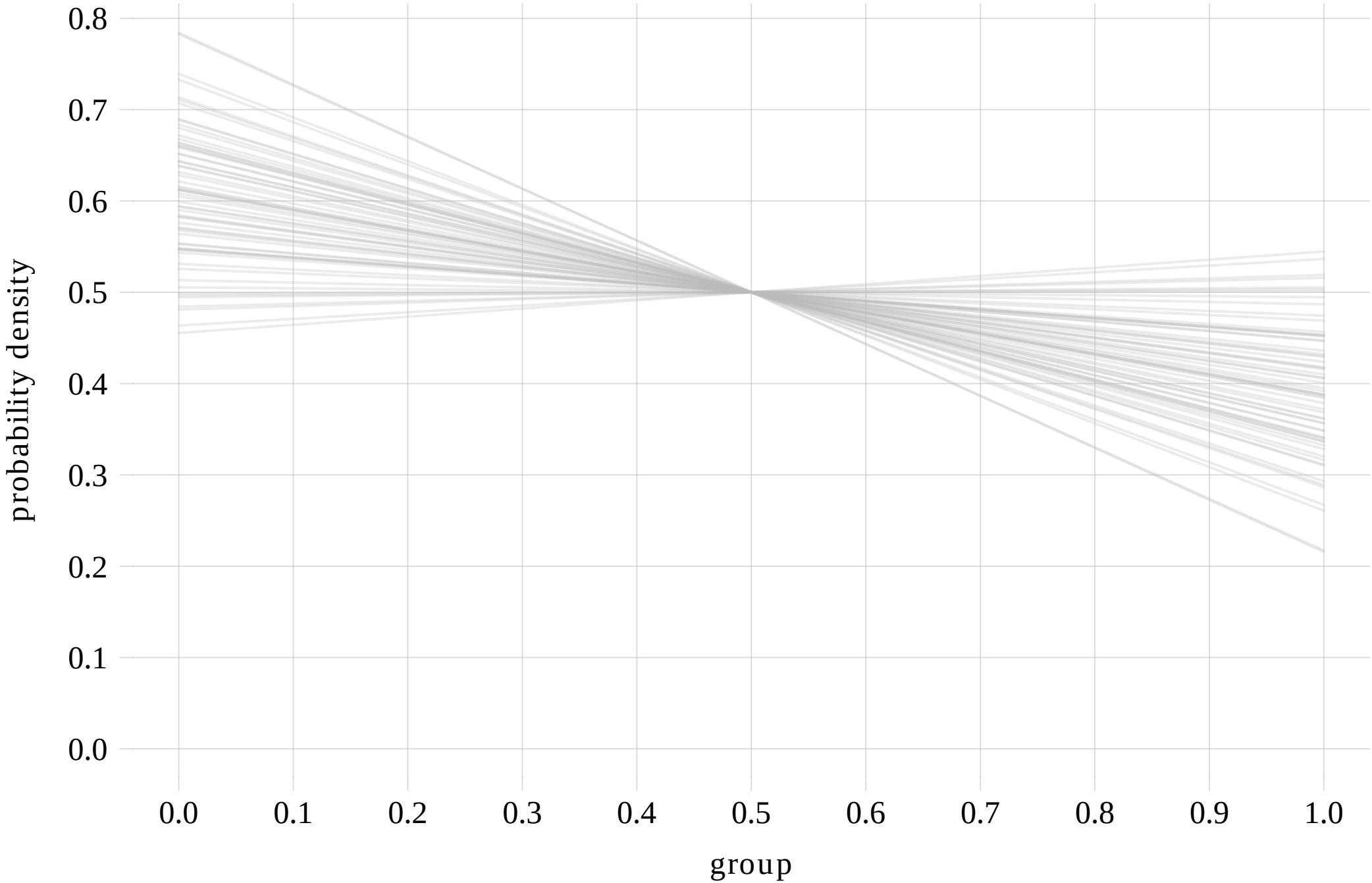
−− STATS 2D −−
min ESS = 1760.50164317646
max BMK = 0.039181204960096 3
max MCSE = 2.33205634312227
all stationary: TRUE
burn: 0

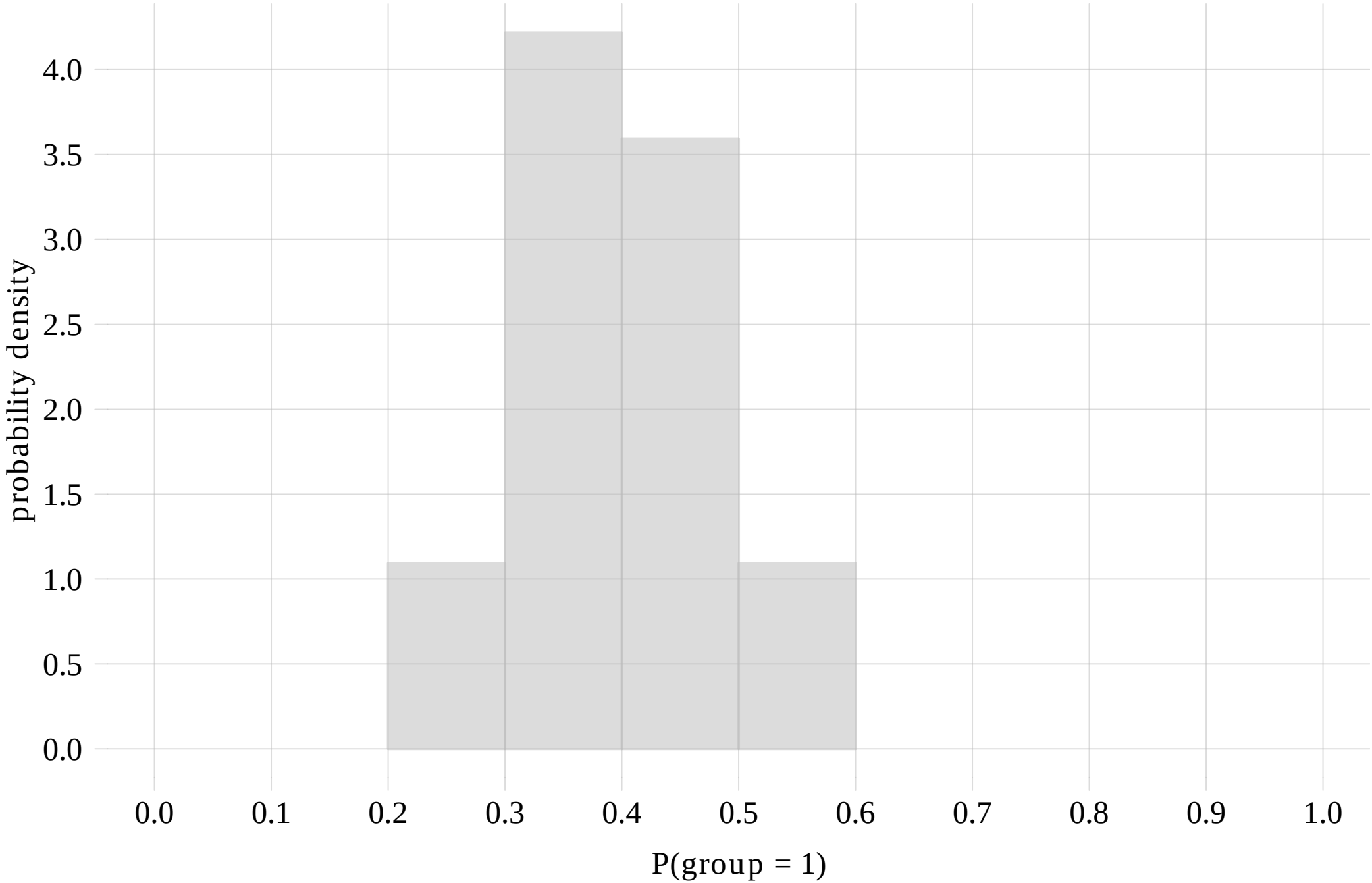
WARNINGS:

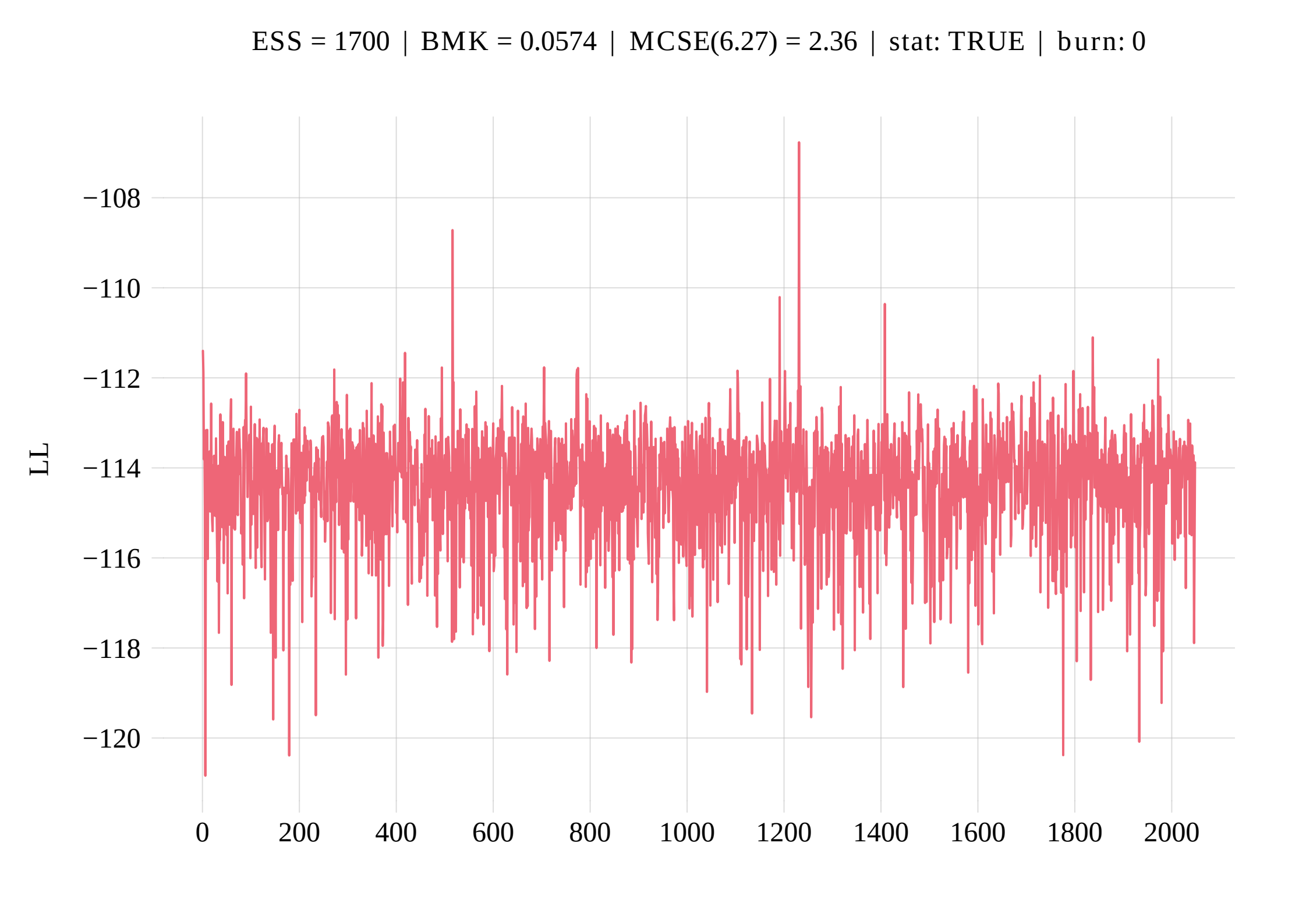
−− STATS 1D −−
min ESS = 1381.94179966187
max BMK = 1
max MCSE = 2.64250075260336
all stationary: TRUE
burn: 1428

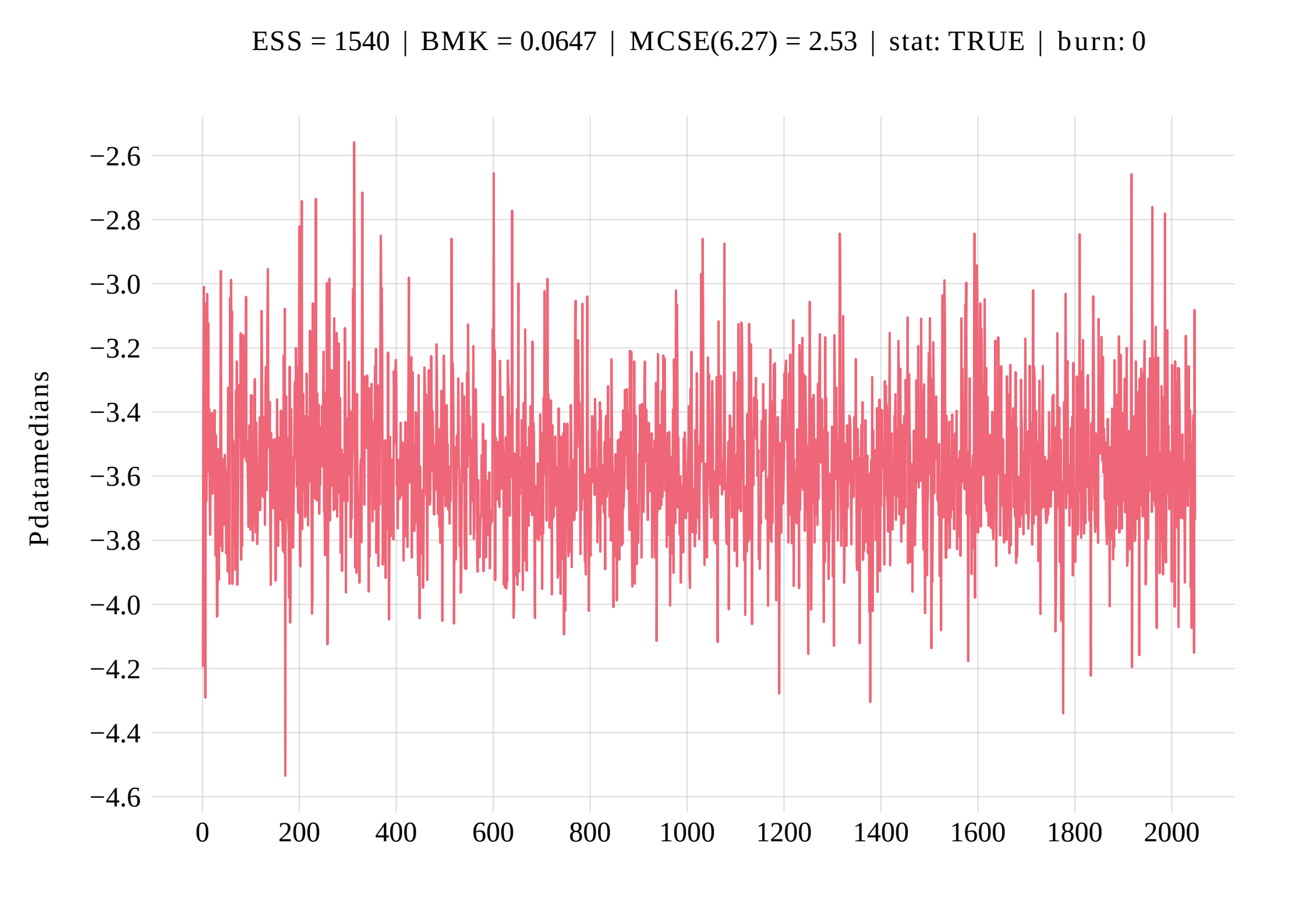
Occupied clusters: 2 of 16
LL: −114 +− 1.29

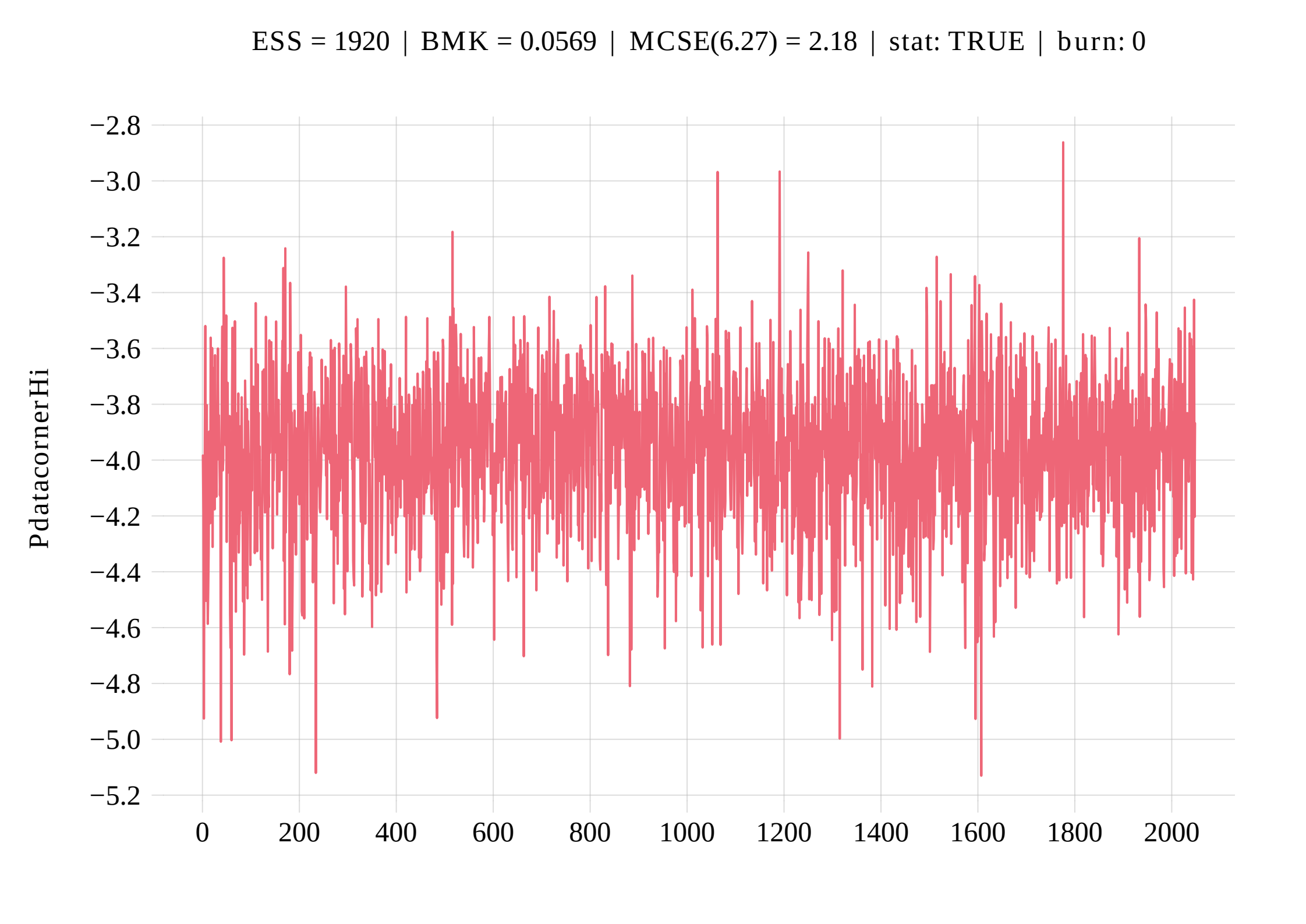

probability density
0.14
0.12
0.10
0.08
0.06
0.04
0.02
0.00
20
30
40
50
60
70
80
90
100
110
x

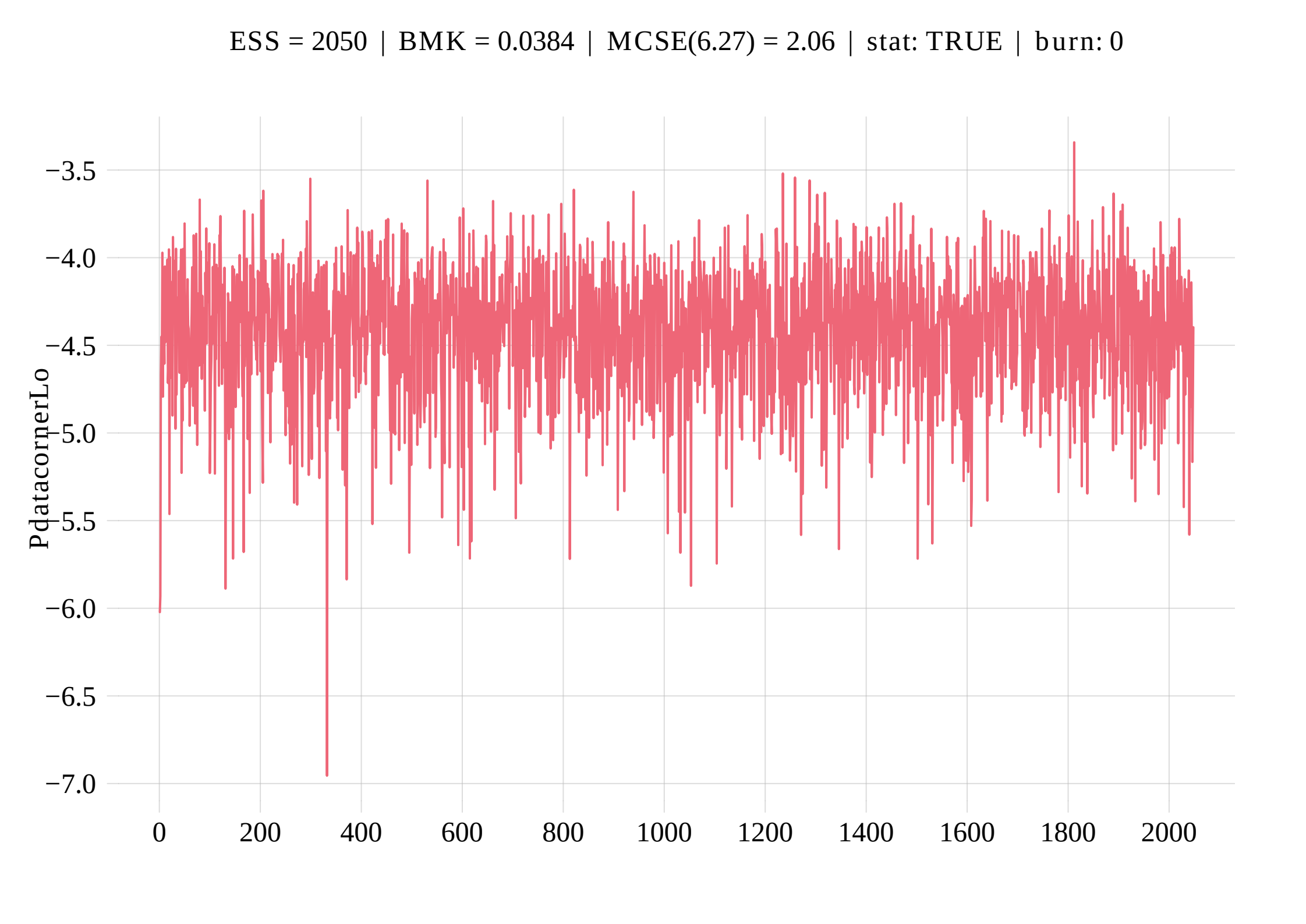

0.8
0.7
0.6
0.5
0.4
0.3
0.2
0.1
0.0
probability density
0.0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1.0
group

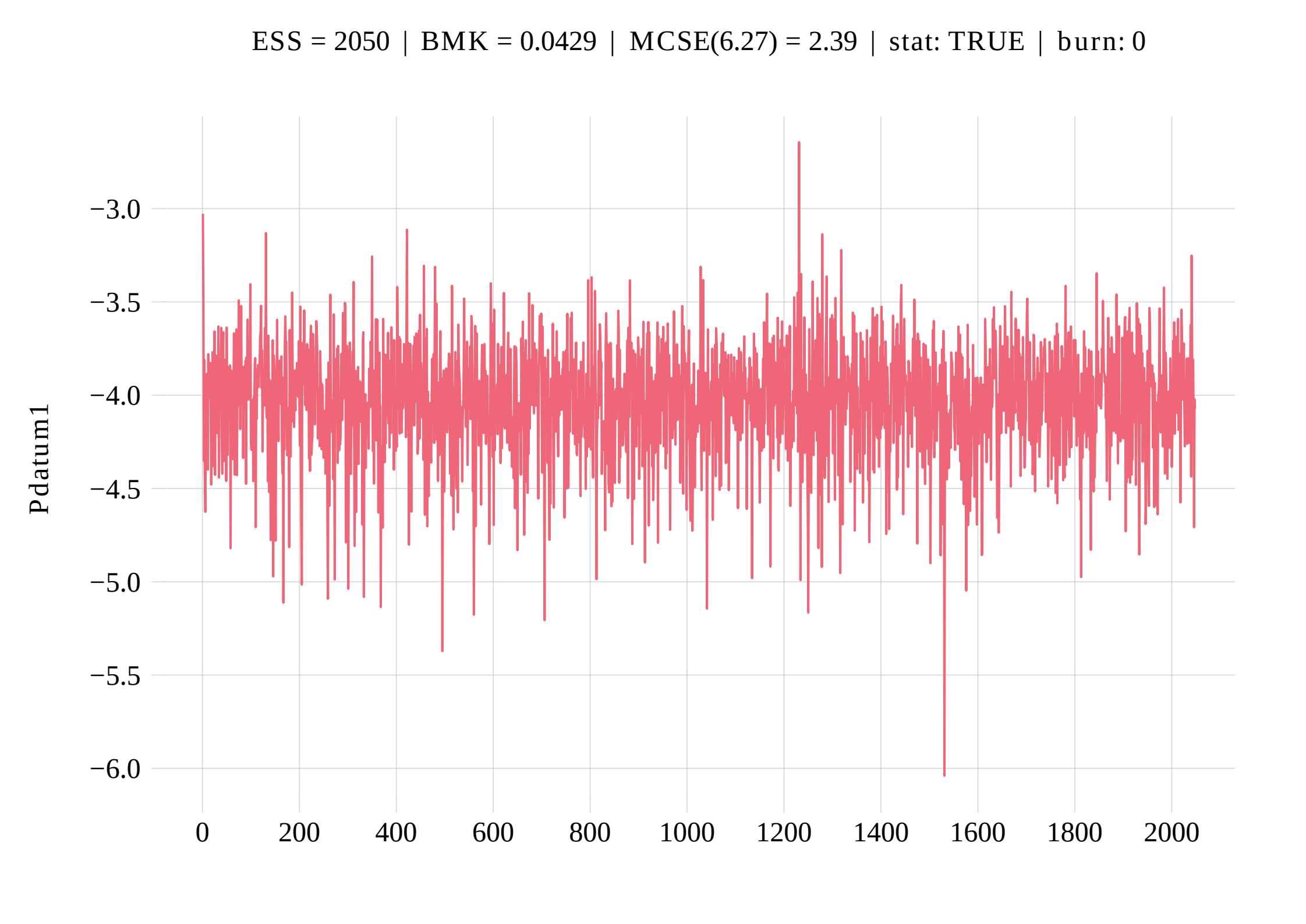

probability density
4.0
3.5
3.0
2.5
2.0
1.5
1.0
0.5
0.0
0.0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1.0
P(group = 1)

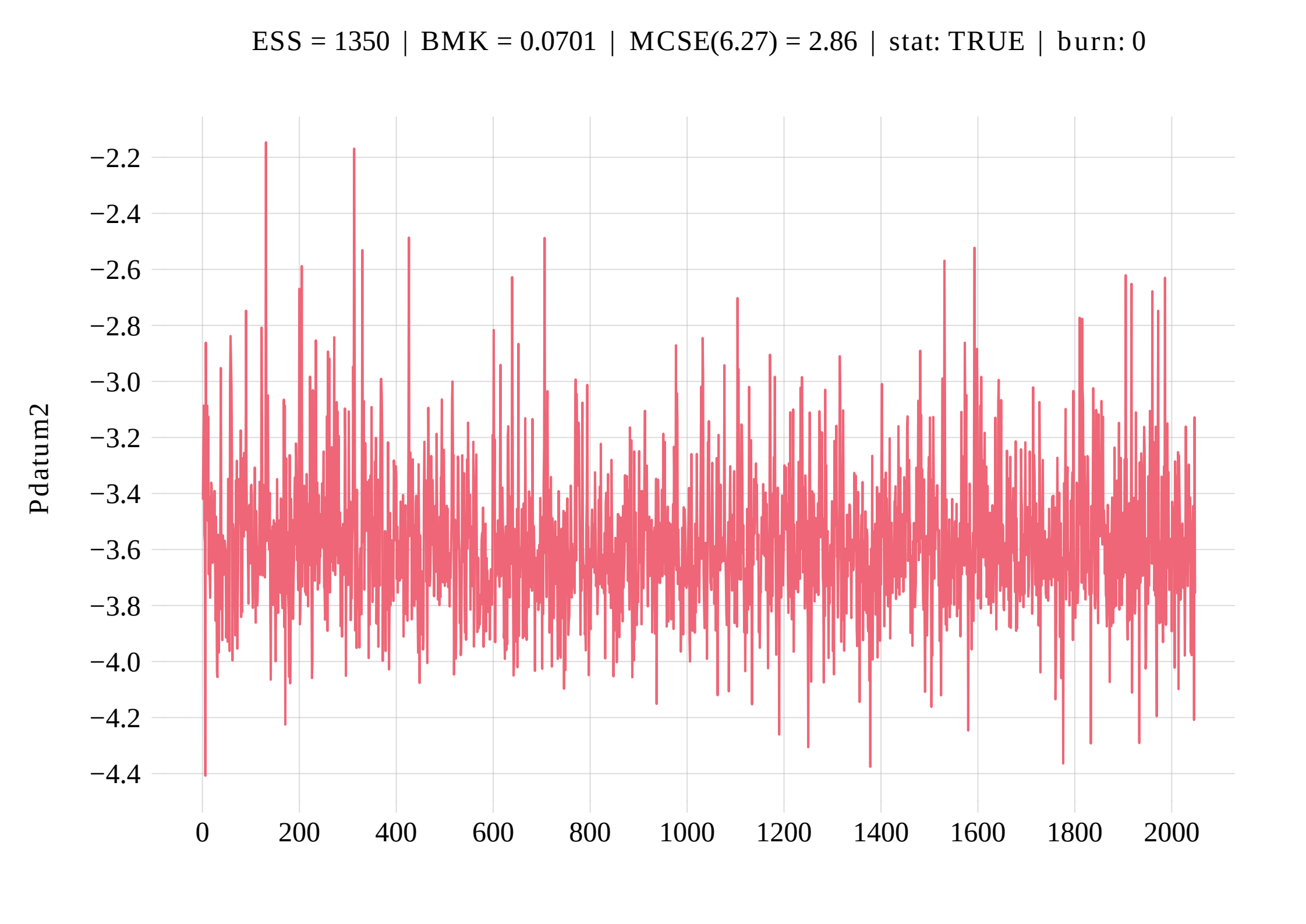

ESS = 1700 | BMK = 0.0574 | MCSE(6.27) = 2.36 | stat: TRUE | burn: 0
LL
−108
−110
−112
−114
−116
−118
−120
0
200
400
600
800
1000
1200
1400
1600
1800
2000

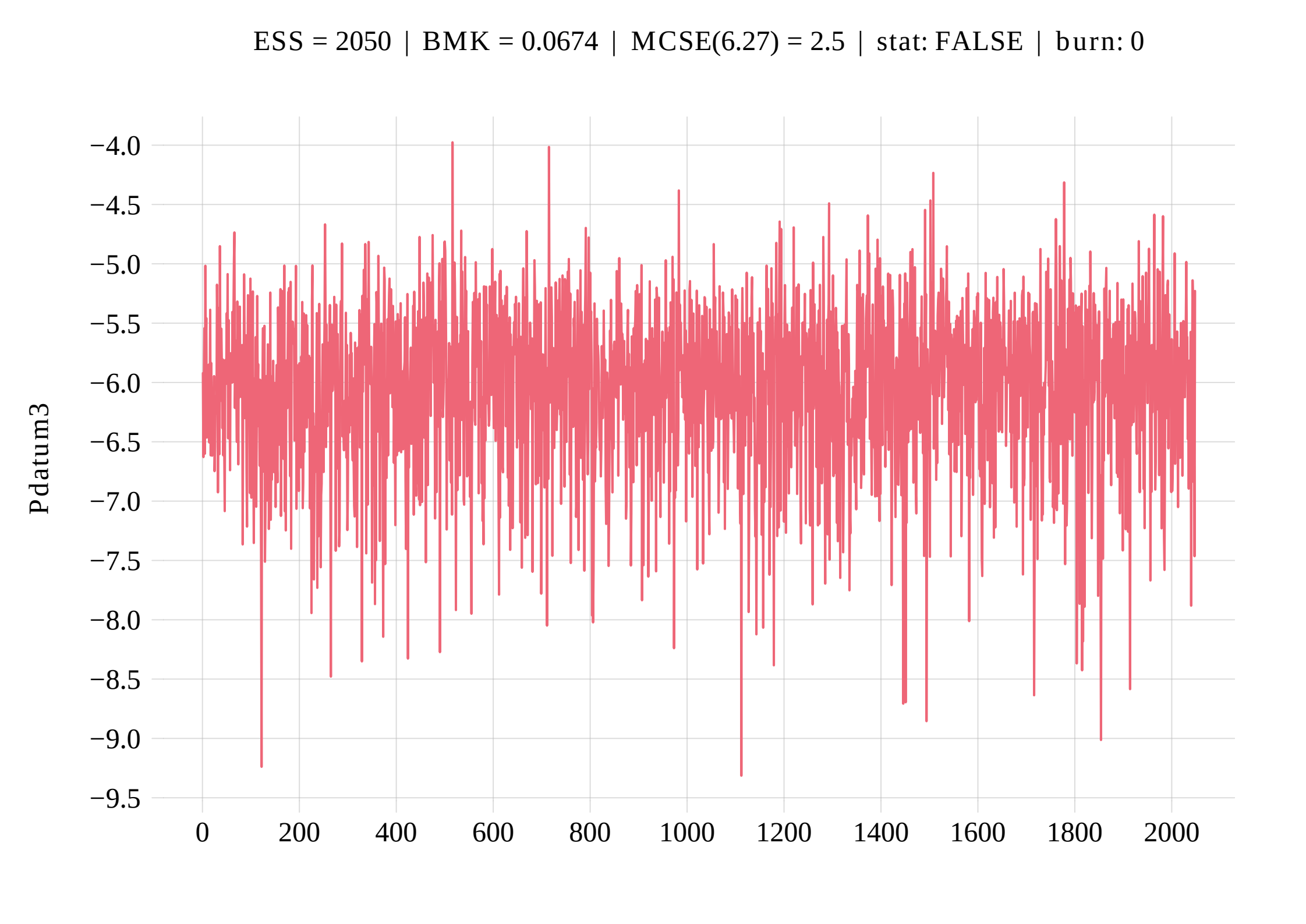

ESS = 1540 | BMK = 0.0647 | MCSE(6.27) = 2.53 | stat: TRUE | burn: 0
Pdatamedians
−2.6
−2.8
−3.0
−3.2
−3.4
−3.6
−3.8
−4.0
−4.2
−4.4
−4.6
0
200
400
600
800
1000
1200
1400
1600
1800
2000

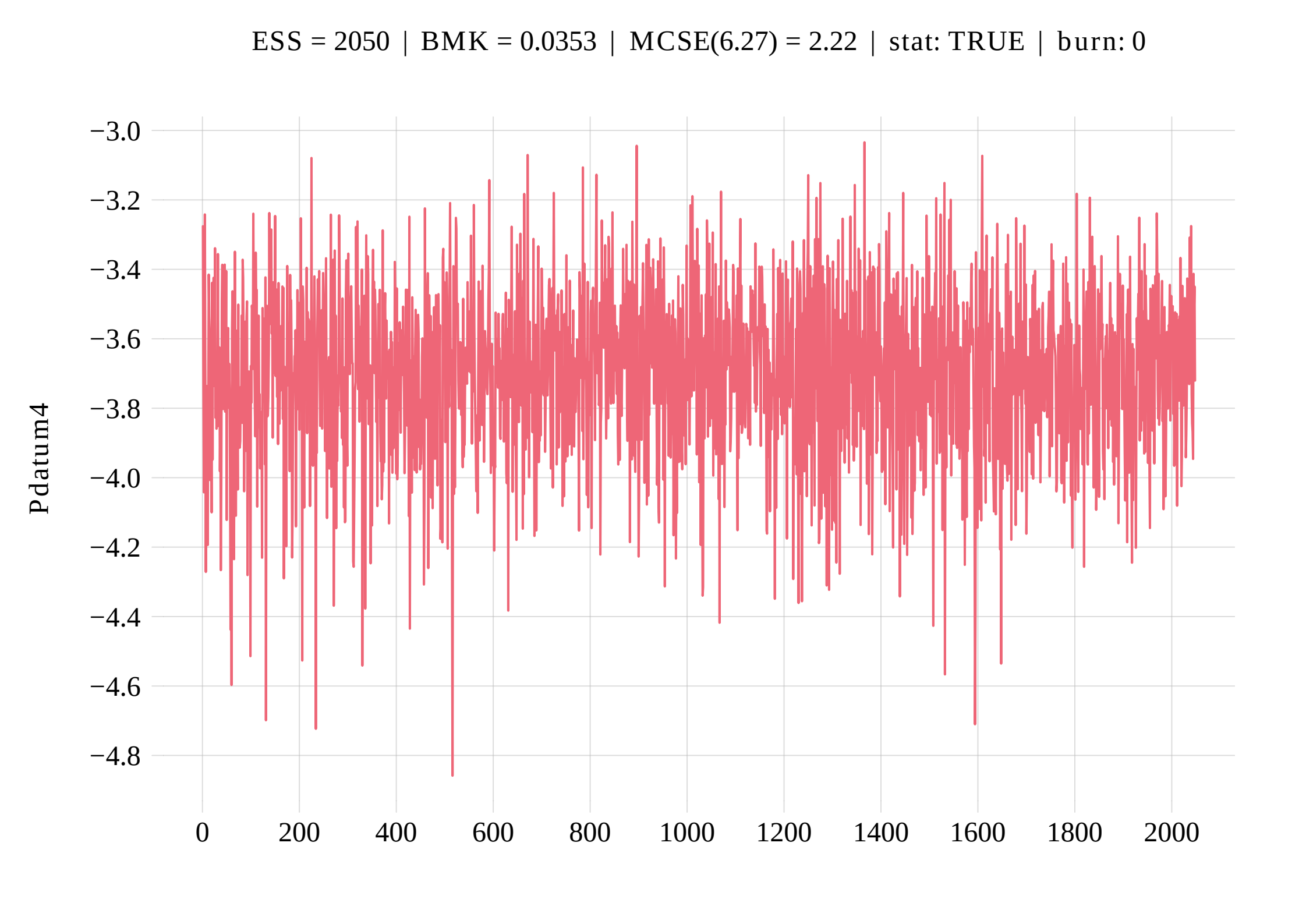

ESS = 1920 | BMK = 0.0569 | MCSE(6.27) = 2.18 | stat: TRUE | burn: 0
PdatacornerHi
−2.8
−3.0
−3.2
−3.4
−3.6
−3.8
−4.0
−4.2
−4.4
−4.6
−4.8
−5.0
−5.2
0
200
400
600
800
1000
1200
1400
1600
1800
2000

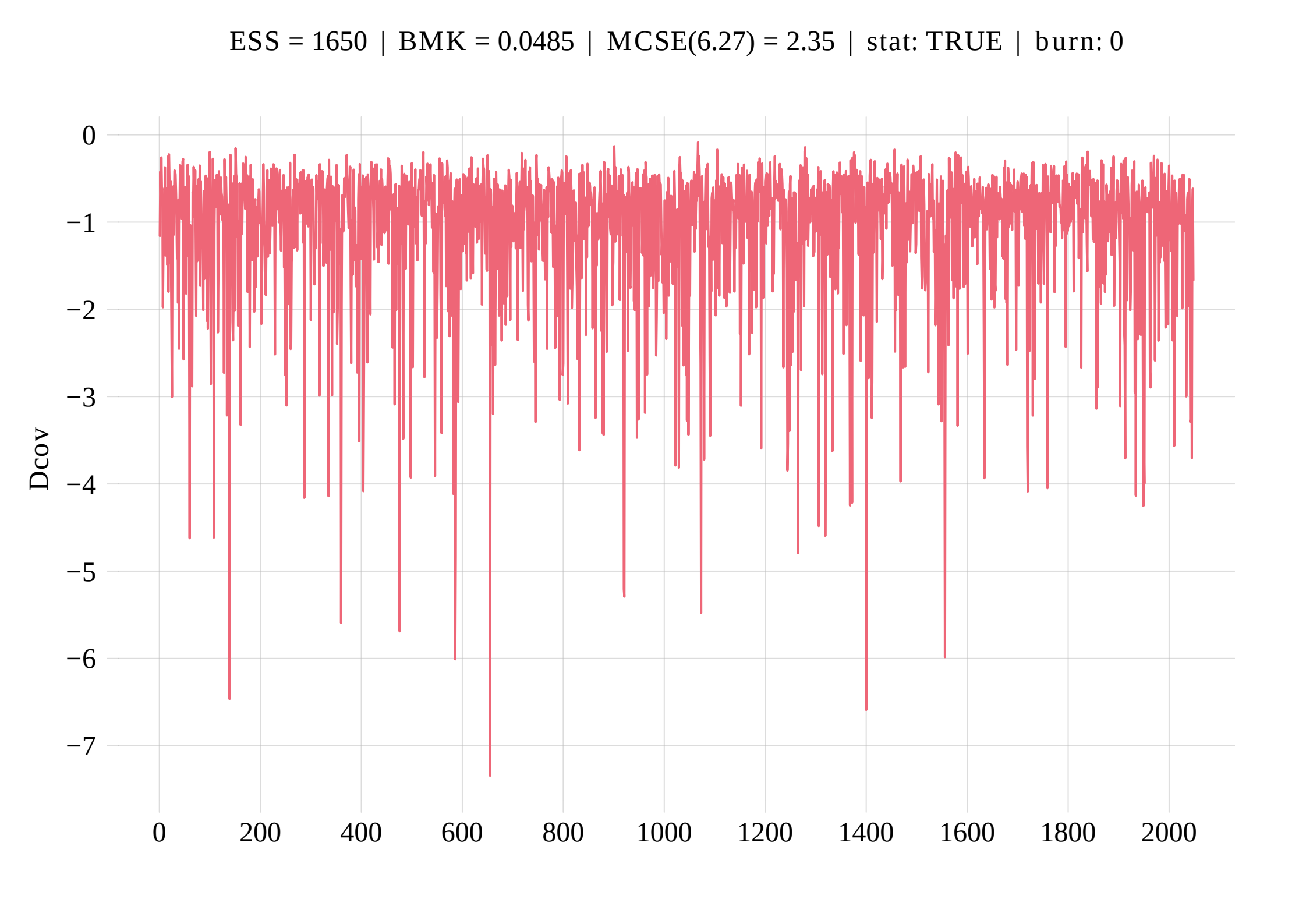

ESS = 2050 | BMK = 0.0384 | MCSE(6.27) = 2.06 | stat: TRUE | burn: 0
−3.5
−4.0
−4.5
−5.0
−5.5
−6.0
−6.5
−7.0
PdatacornerLo
0
200
400
600
800
1000
1200
1400
1600
1800
2000

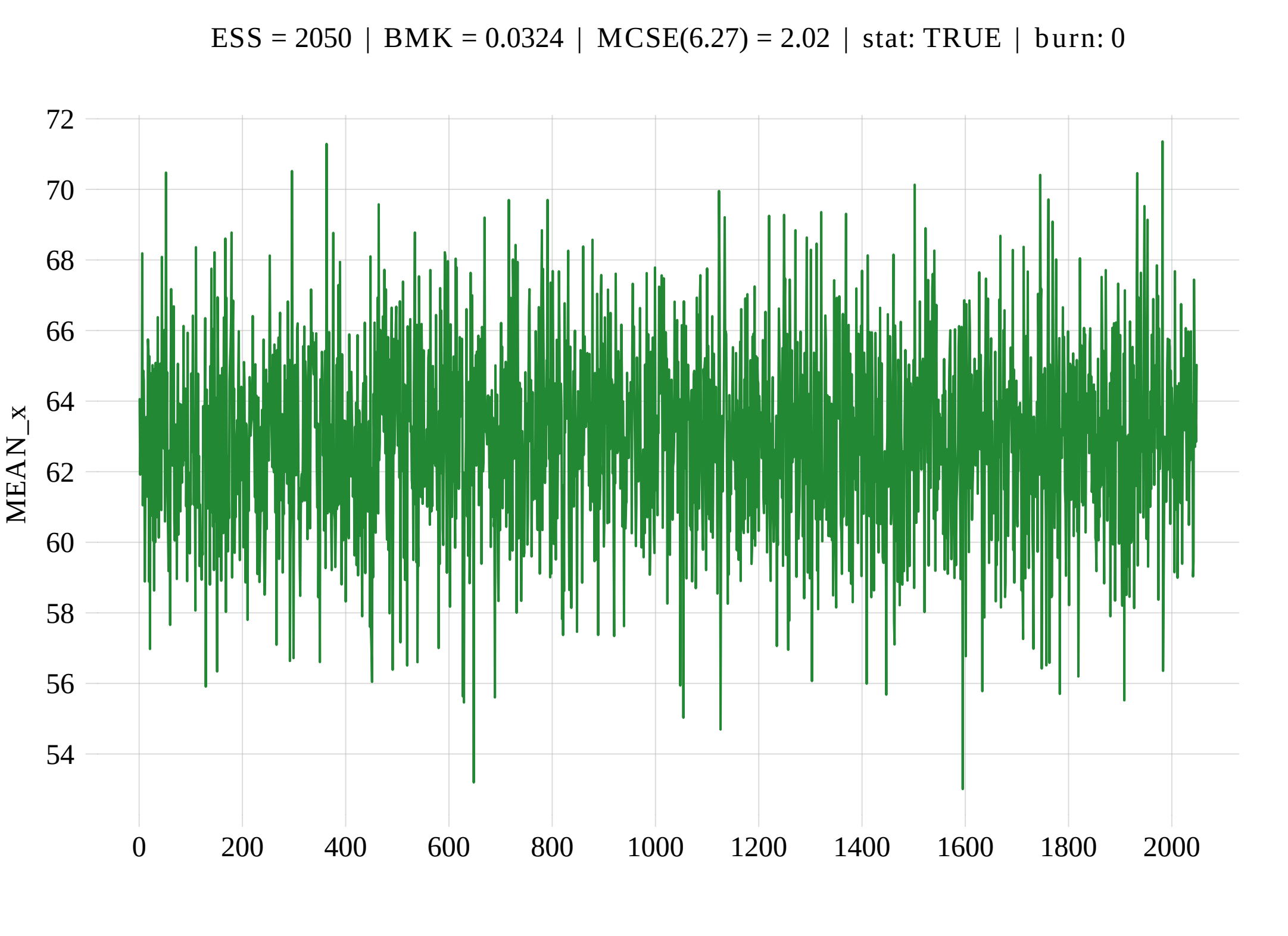

ESS = 2050 | BMK = 0.0429 | MCSE(6.27) = 2.39 | stat: TRUE | burn: 0
Pdatum1
−3.0
−3.5
−4.0
−4.5
−5.0
−5.5
−6.0
0
200
400
600
800
1000
1200
1400
1600
1800
2000

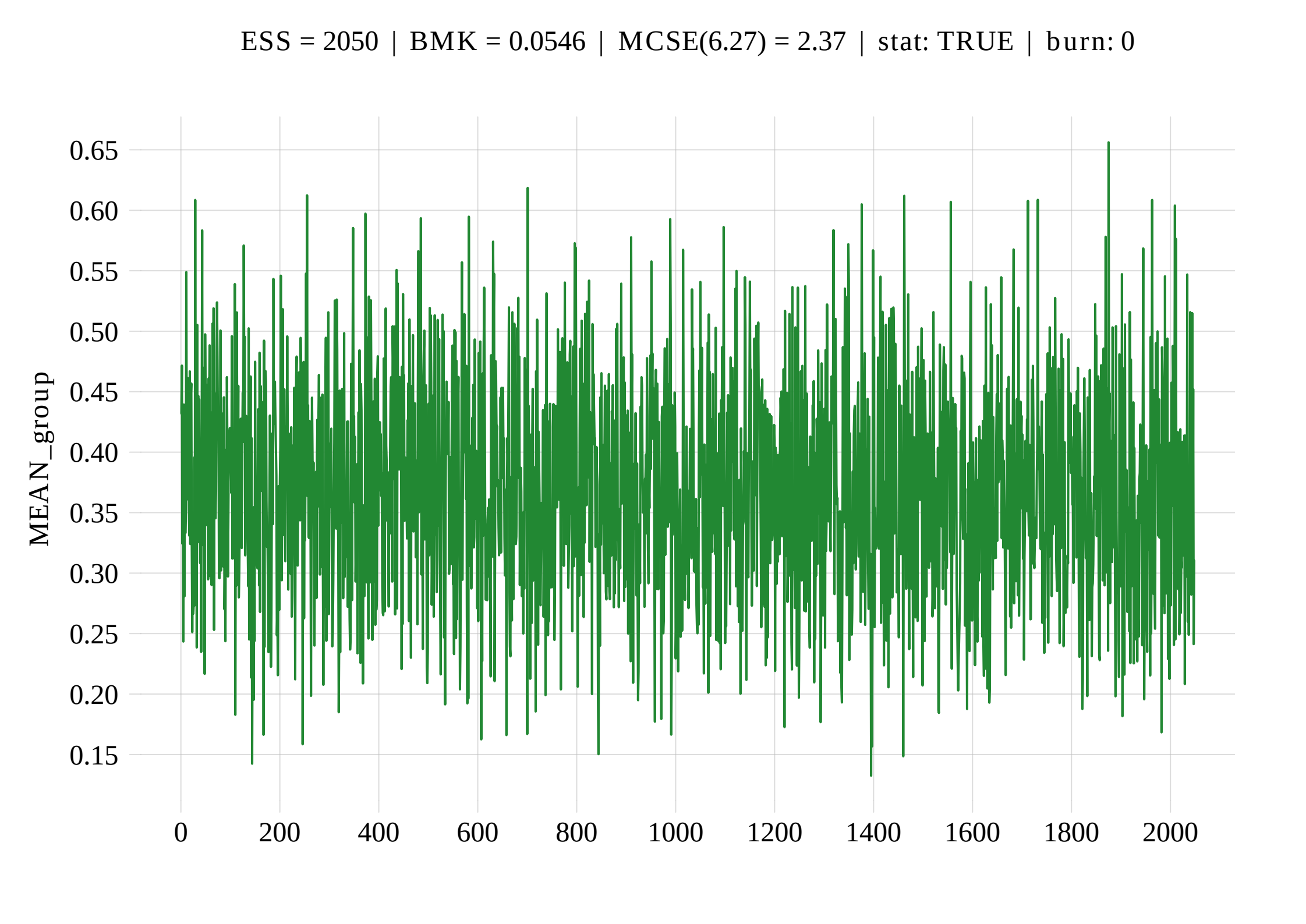

ESS = 1350 | BMK = 0.0701 | MCSE(6.27) = 2.86 | stat: TRUE | burn: 0
Pdatum2
−2.2
−2.4
−2.6
−2.8
−3.0
−3.2
−3.4
−3.6
−3.8
−4.0
−4.2
−4.4
0
200
400
600
800
1000
1200
1400
1600
1800
2000

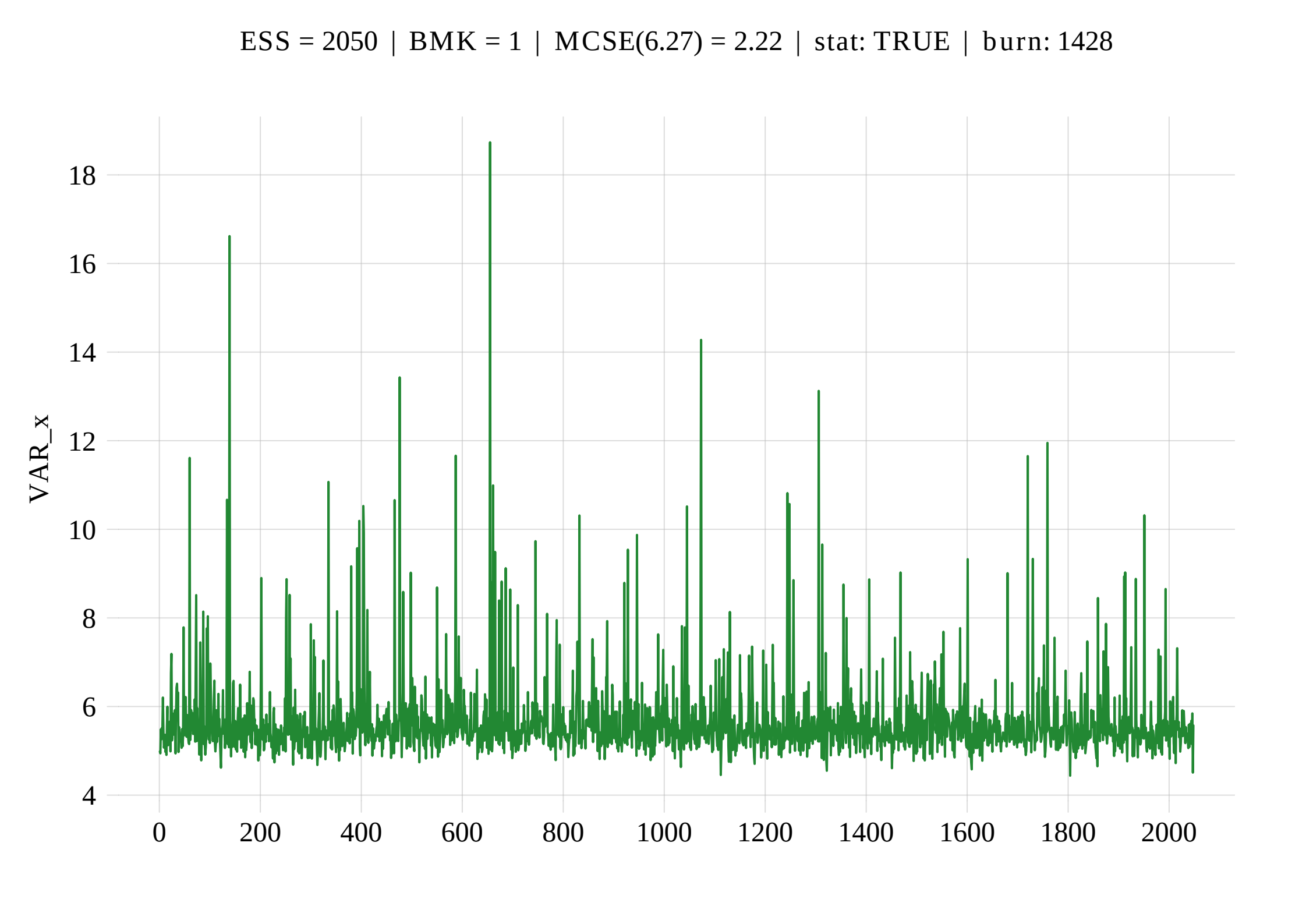

ESS = 2050 | BMK = 0.0674 | MCSE(6.27) = 2.5 | stat: FALSE | burn: 0
Pdatum3
−4.0
−4.5
−5.0
−5.5
−6.0
−6.5
−7.0
−7.5
−8.0
−8.5
−9.0
−9.5
0
200
400
600
800
1000
1200
1400
1600
1800
2000

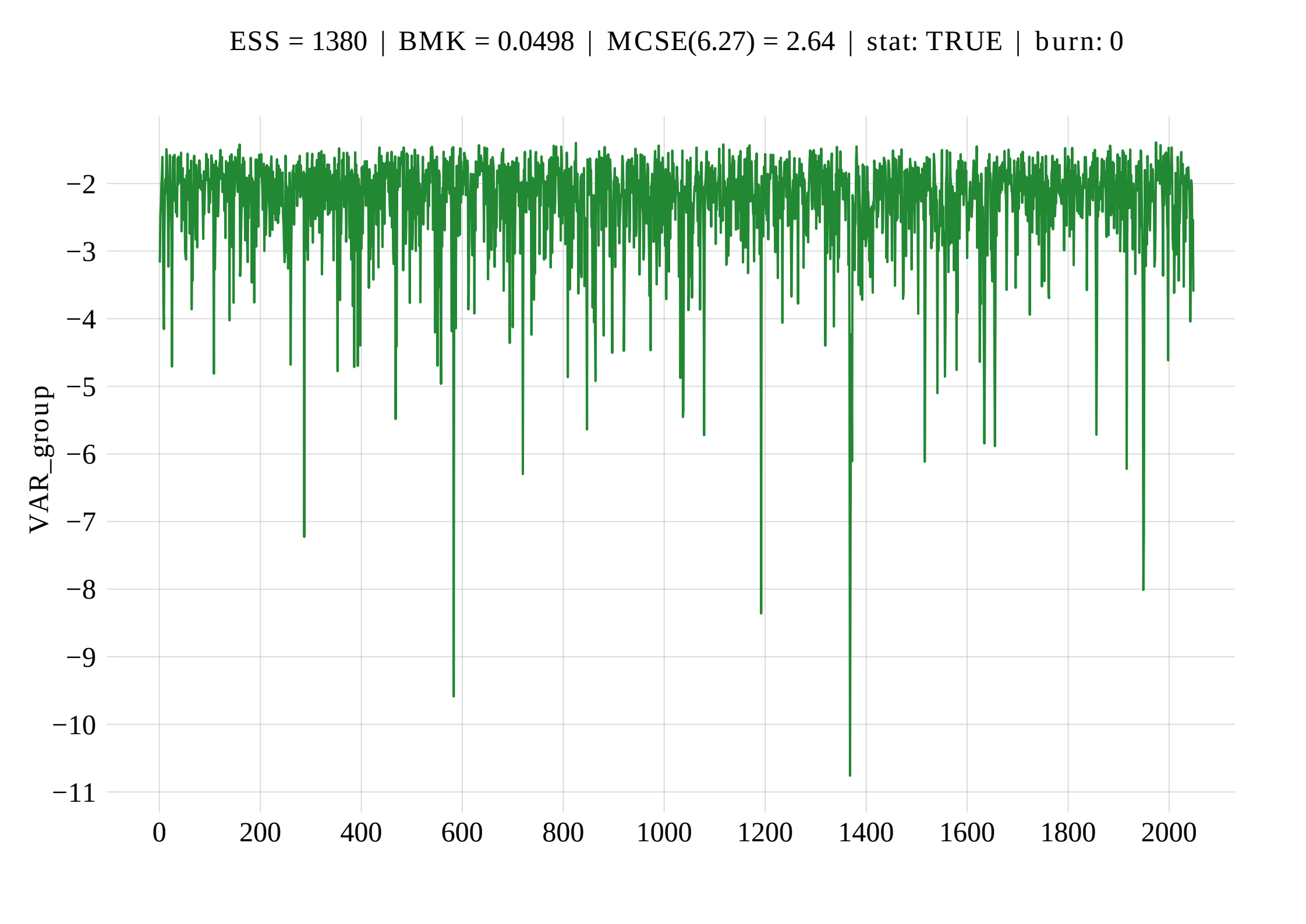

ESS = 2050 | BMK = 0.0353 | MCSE(6.27) = 2.22 | stat: TRUE | burn: 0
Pdatum4
−3.0
−3.2
−3.4
−3.6
−3.8
−4.0
−4.2
−4.4
−4.6
−4.8
0
200
400
600
800
1000
1200
1400
1600
1800
2000

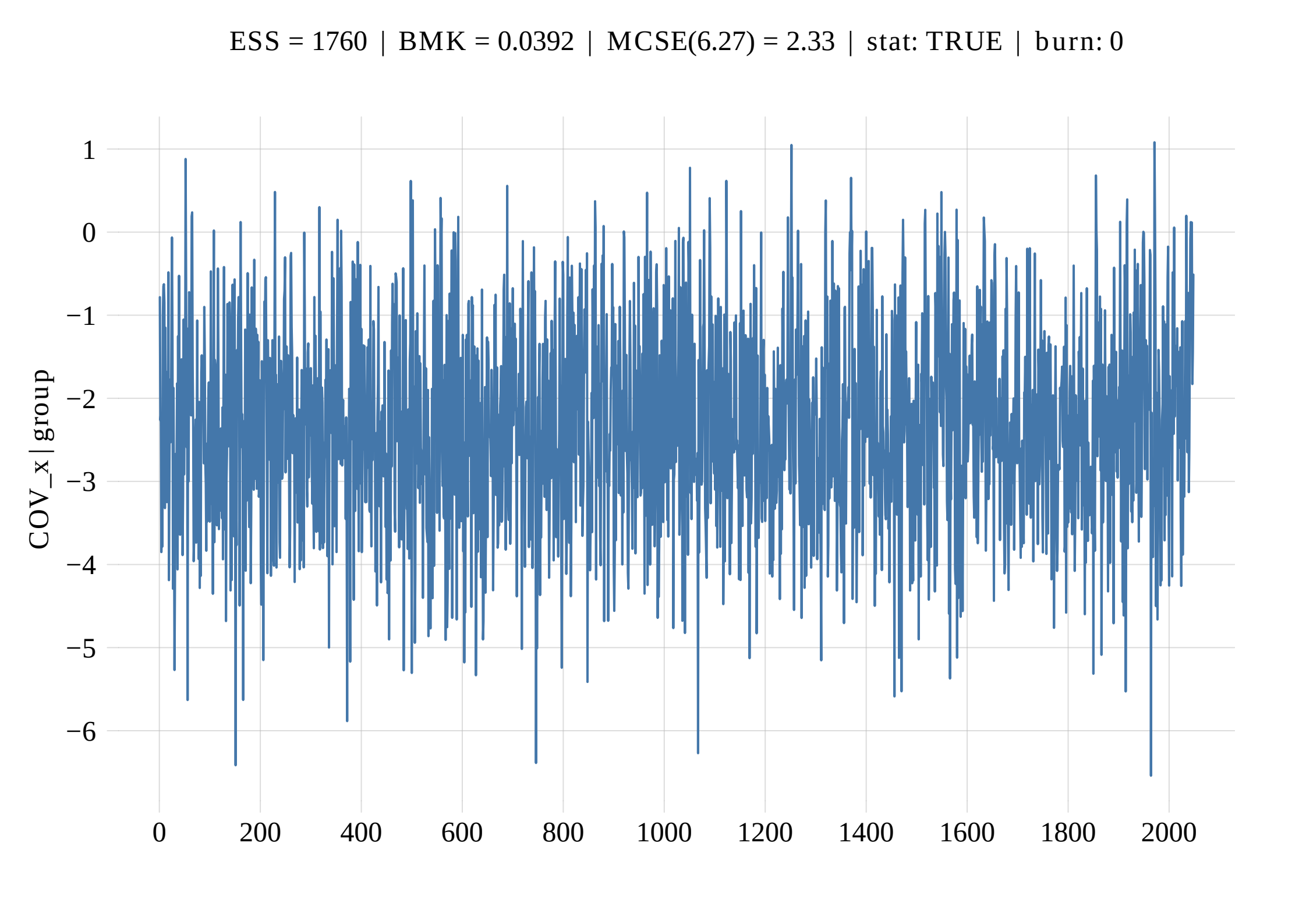

ESS = 1650 | BMK = 0.0485 | MCSE(6.27) = 2.35 | stat: TRUE | burn: 0
Dcov
0
−1
−2
−3
−4
−5
−6
−7
0
200
400
600
800
1000
1200
1400
1600
1800
2000


ESS = 2050 | BMK = 0.0324 | MCSE(6.27) = 2.02 | 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 = 0.0546 | MCSE(6.27) = 2.37 | stat: TRUE | 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) = 2.22 | 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 = 1380 | BMK = 0.0498 | MCSE(6.27) = 2.64 | 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 = 1760 | BMK = 0.0392 | MCSE(6.27) = 2.33 | 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