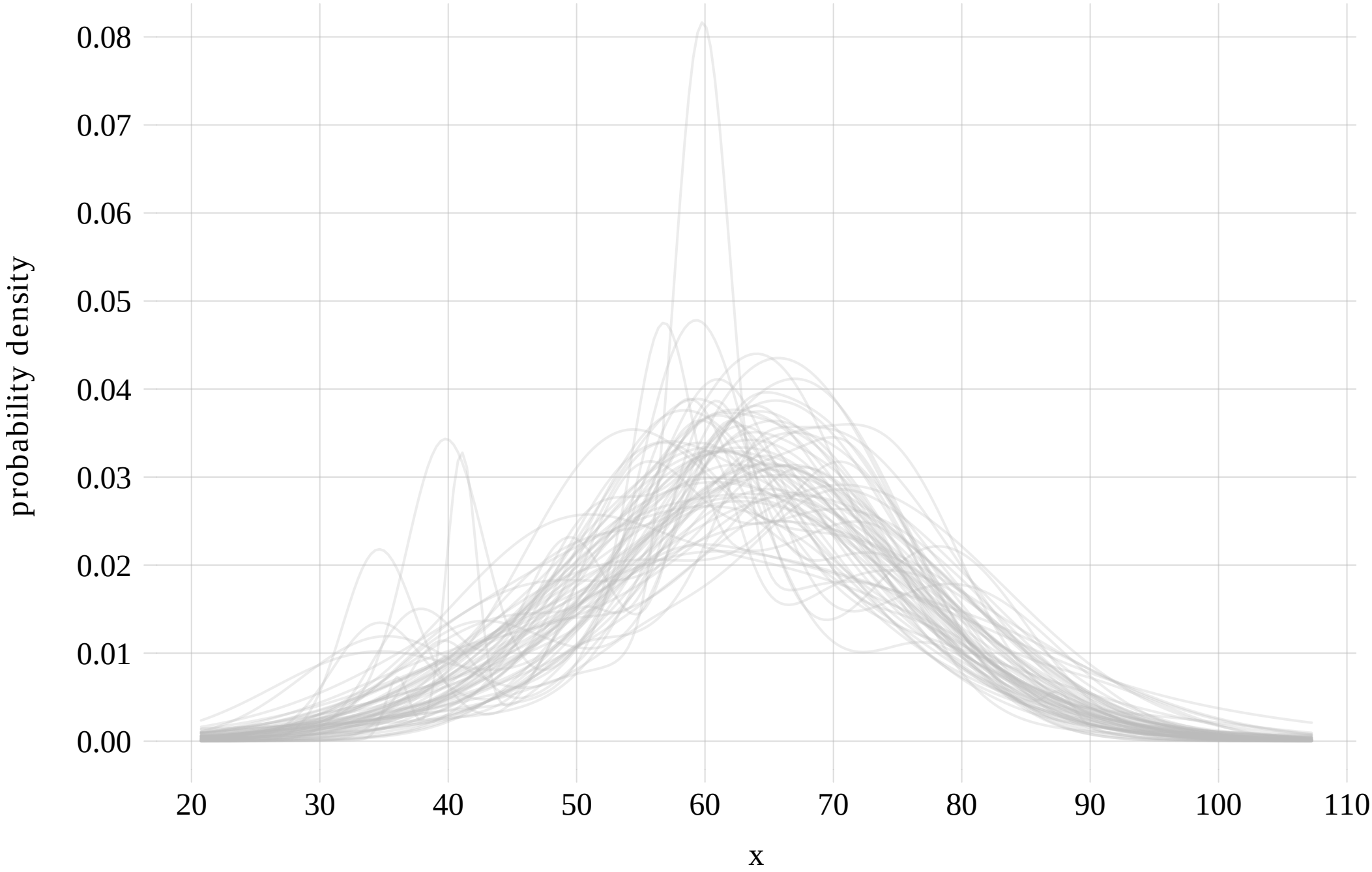
−− STATS maxD −−
min ESS = 365.890475118065
max BMK = 0.068835579127611
max MCSE = 5.20179459925864
all stationary: TRUE
burn: 0

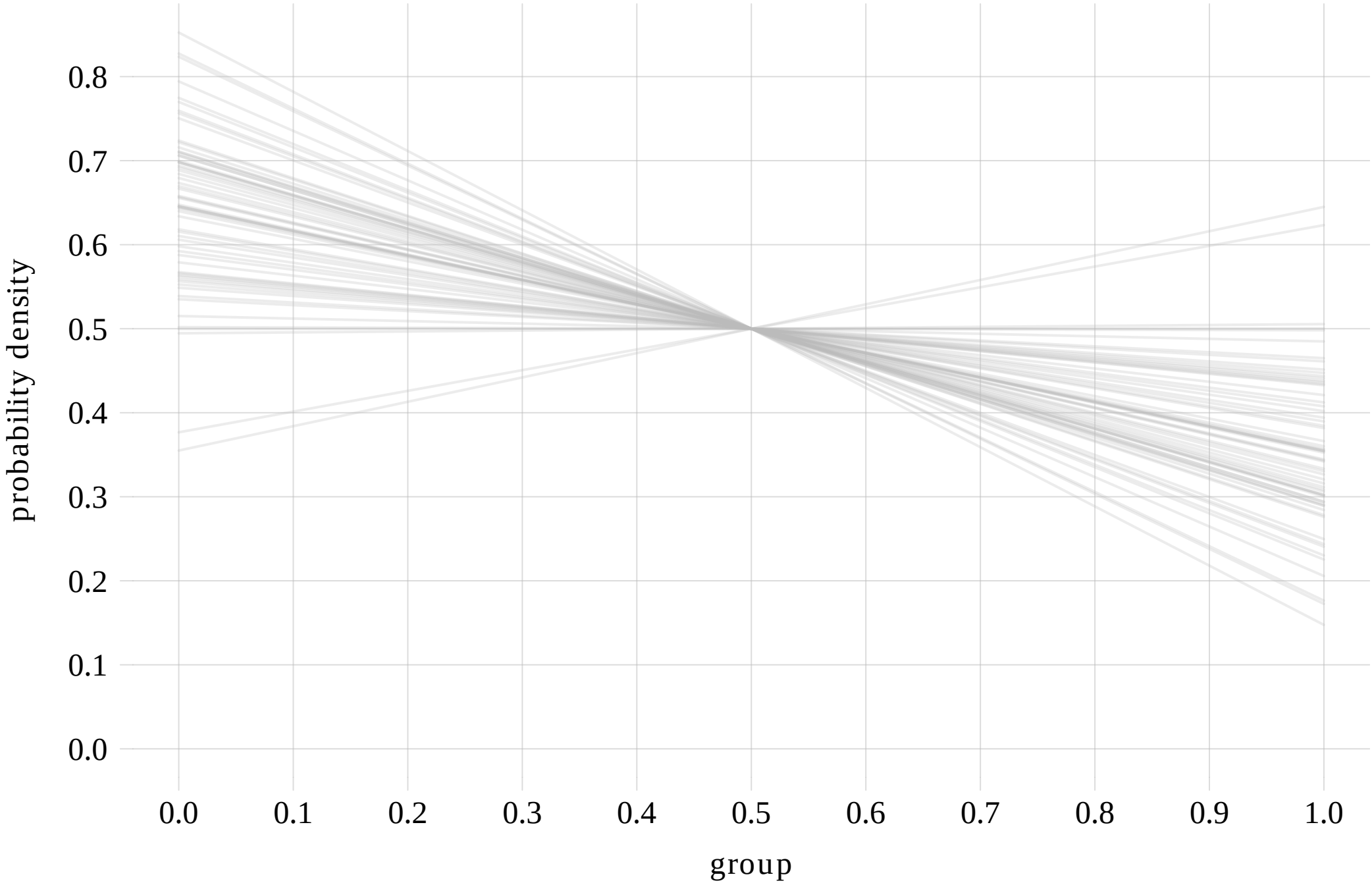
−− STATS 2D −−
min ESS = 427.717400283448
max BMK = 0.036538779448335 2
max MCSE = 4.72164101863444
all stationary: TRUE
burn: 0

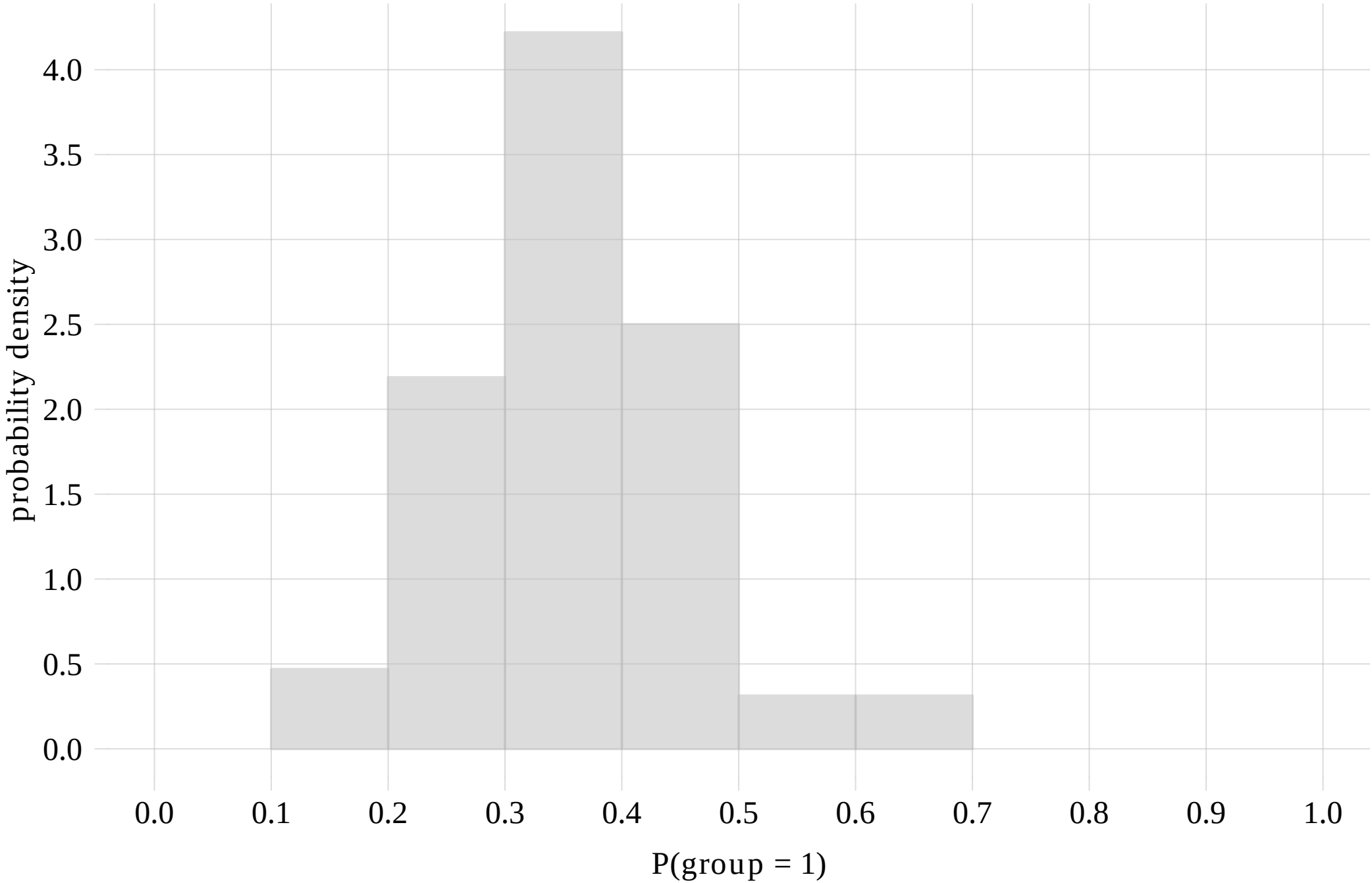
WARNINGS:

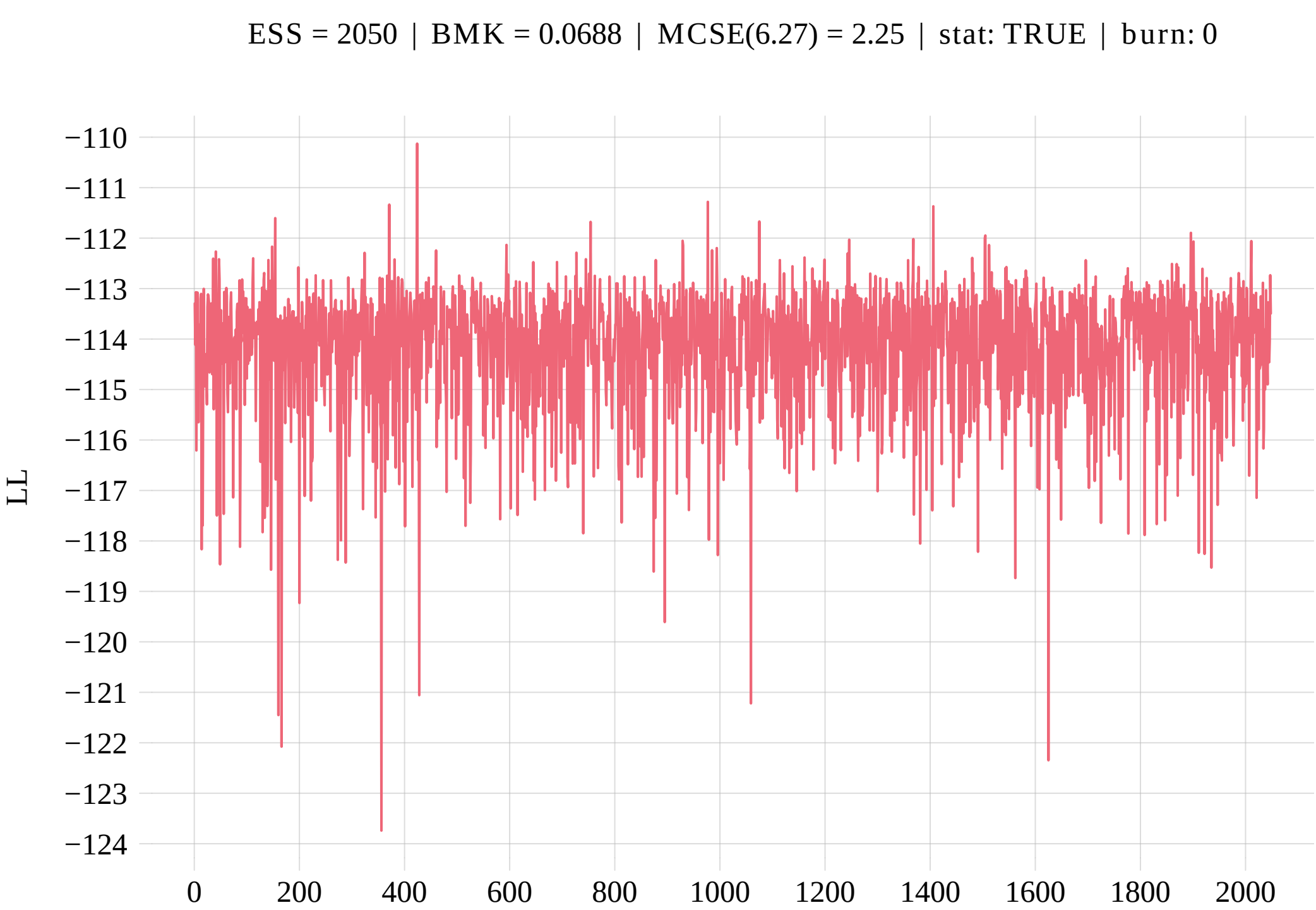
−− STATS 1D −−
min ESS = 820.07643784965
max BMK = 0.083700621236774 9
max MCSE = 3.7916632627056
all stationary: TRUE
burn: 0

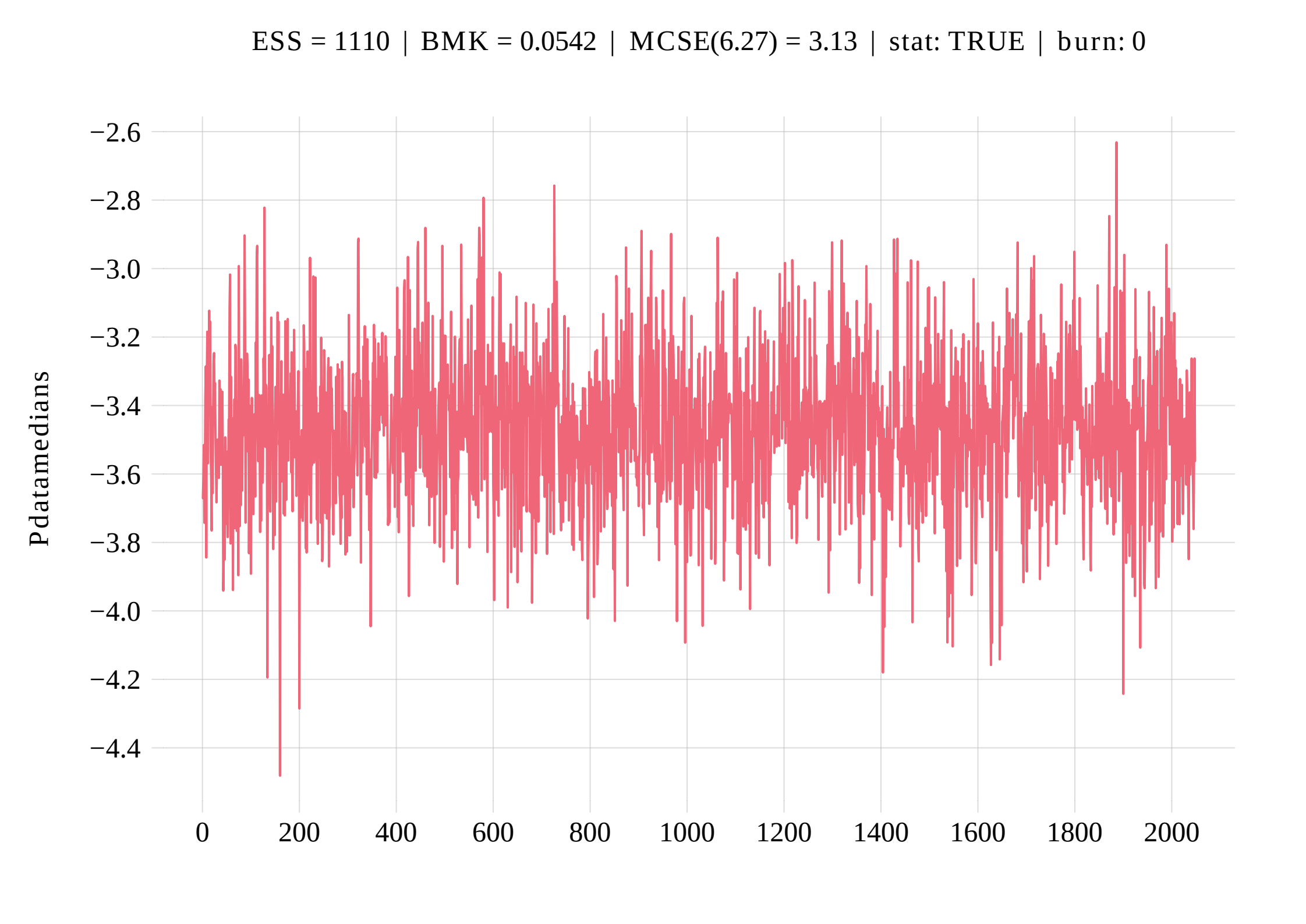
Occupied clusters: 2 of 16
LL: −114 +− 1.22

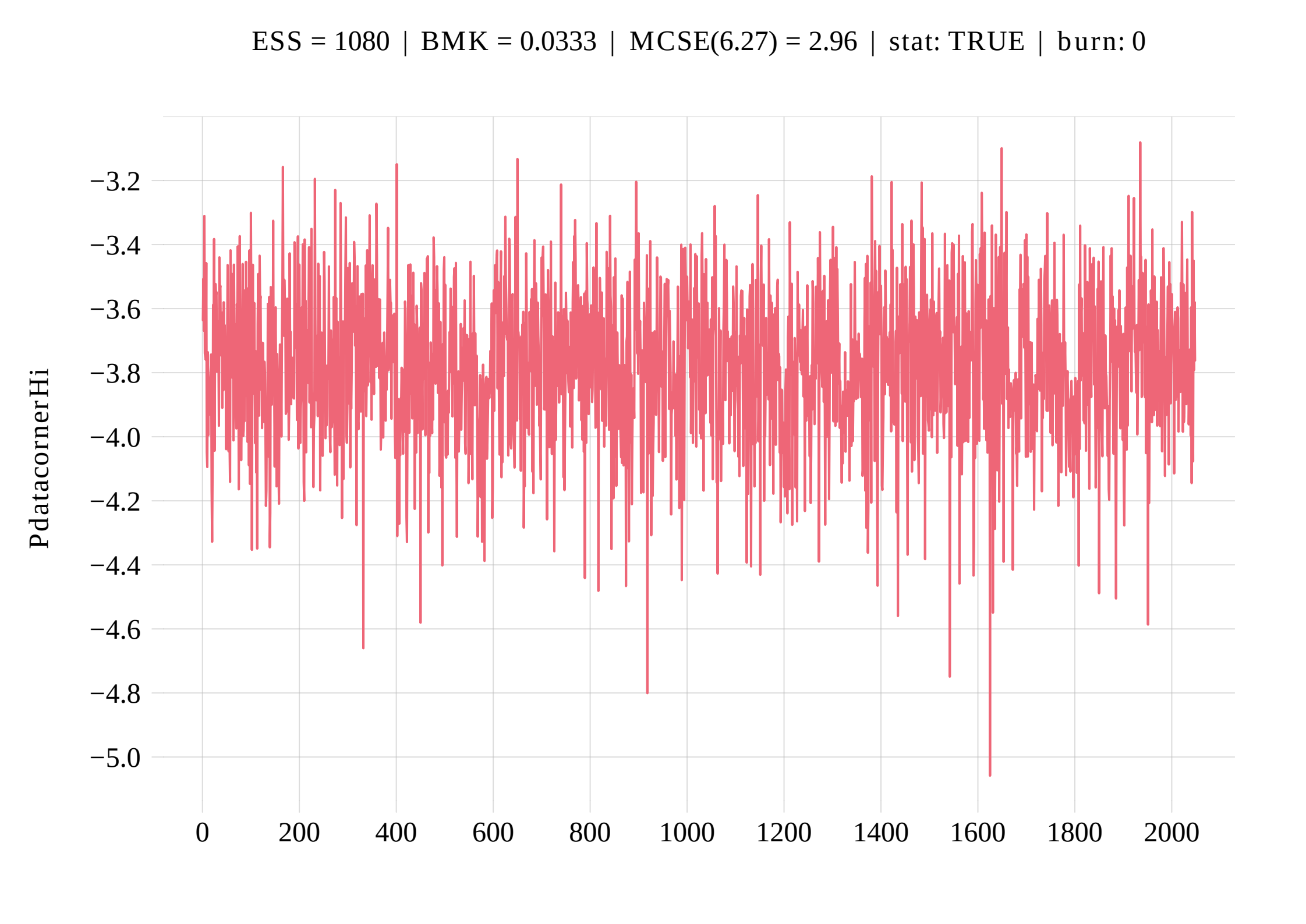

probability density
0.08
0.07
0.06
0.05
0.04
0.03
0.02
0.01
0.00
20
30
40
50
60
70
80
90
100
110
x

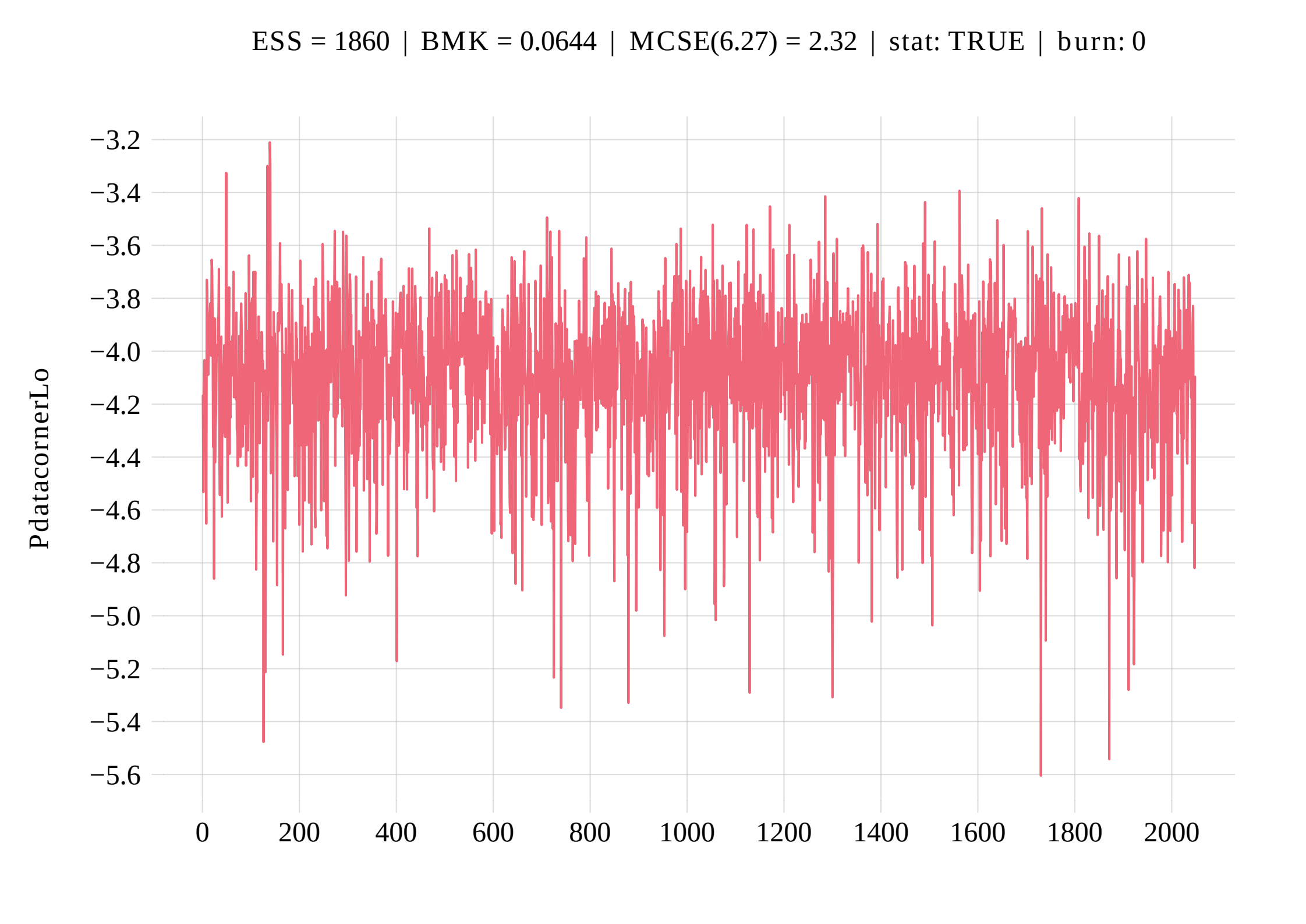

probability density
0.0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1.0
group

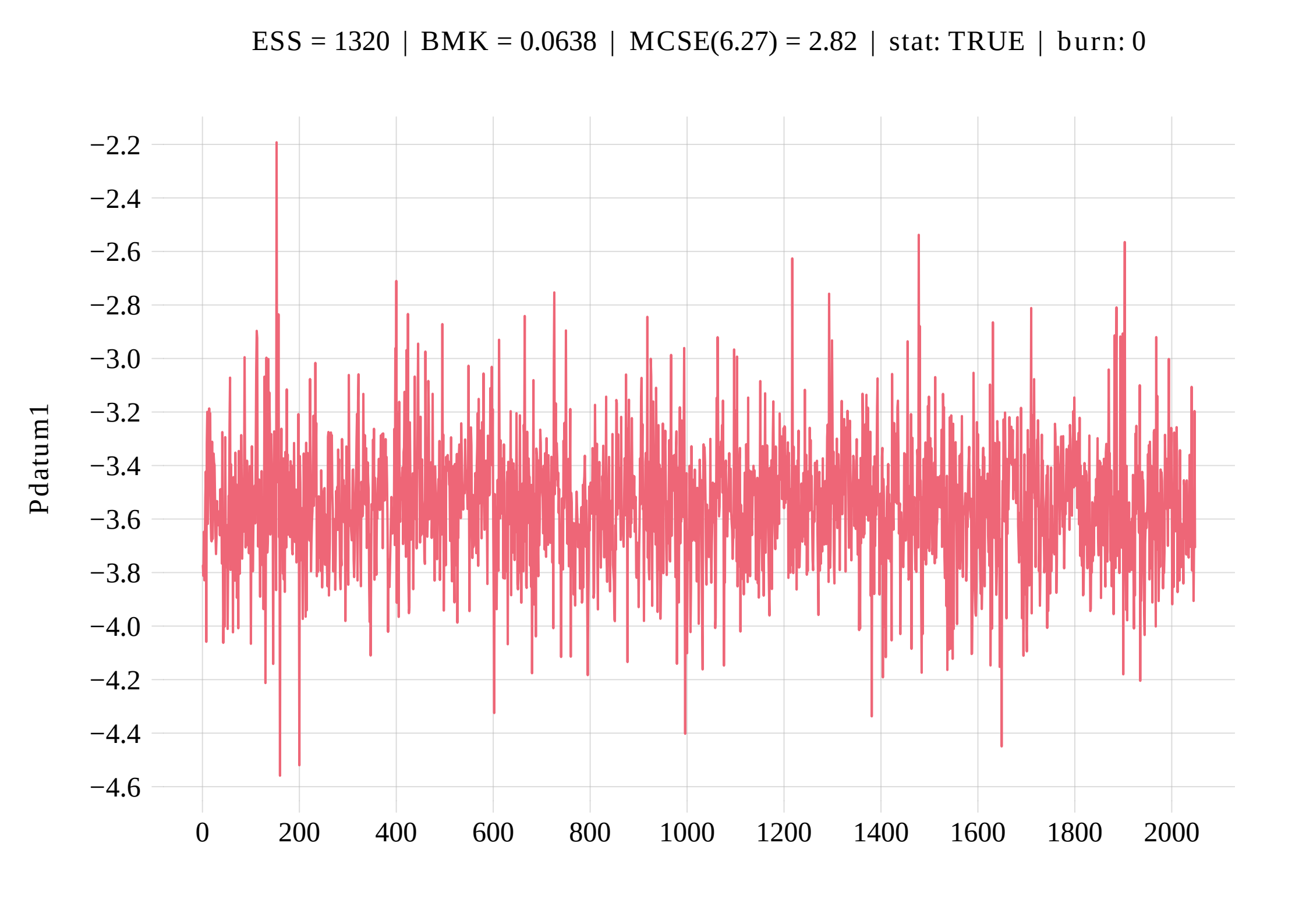

probability density
4.0
3.5
3.0
2.5
2.0
1.5
1.0
0.5
0.0
0.0
0.1
0.2
0.3
0.4
0.5
0.6
0.7
0.8
0.9
1.0
P(group = 1)

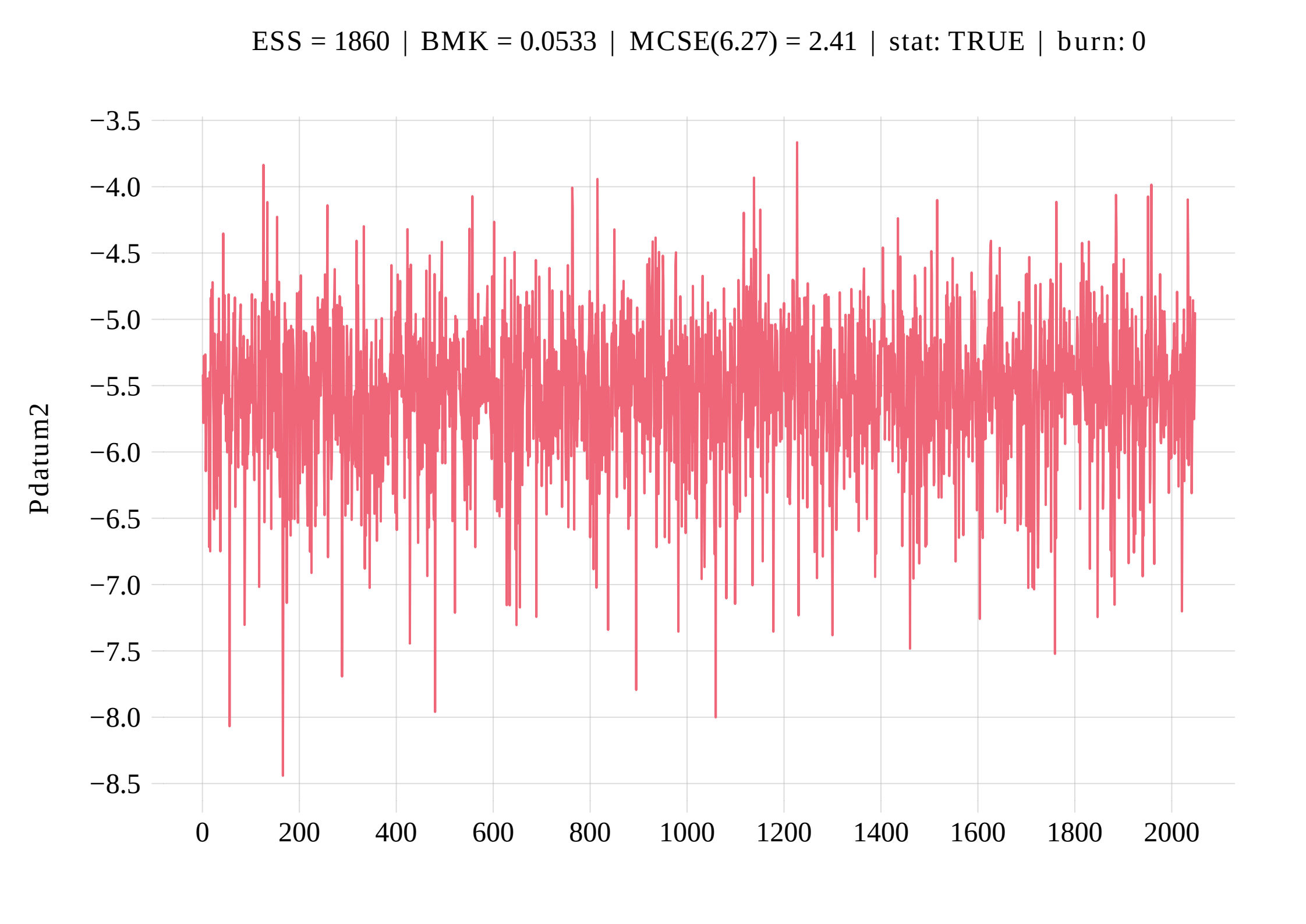

ESS = 2050 | BMK = 0.0688 | MCSE(6.27) = 2.25 | stat: TRUE | burn: 0
LL
−110
−111
−112
−113
−114
−115
−116
−117
−118
−119
−120
−121
−122
−123
−124
0
200
400
600
800
1000
1200
1400
1600
1800
2000

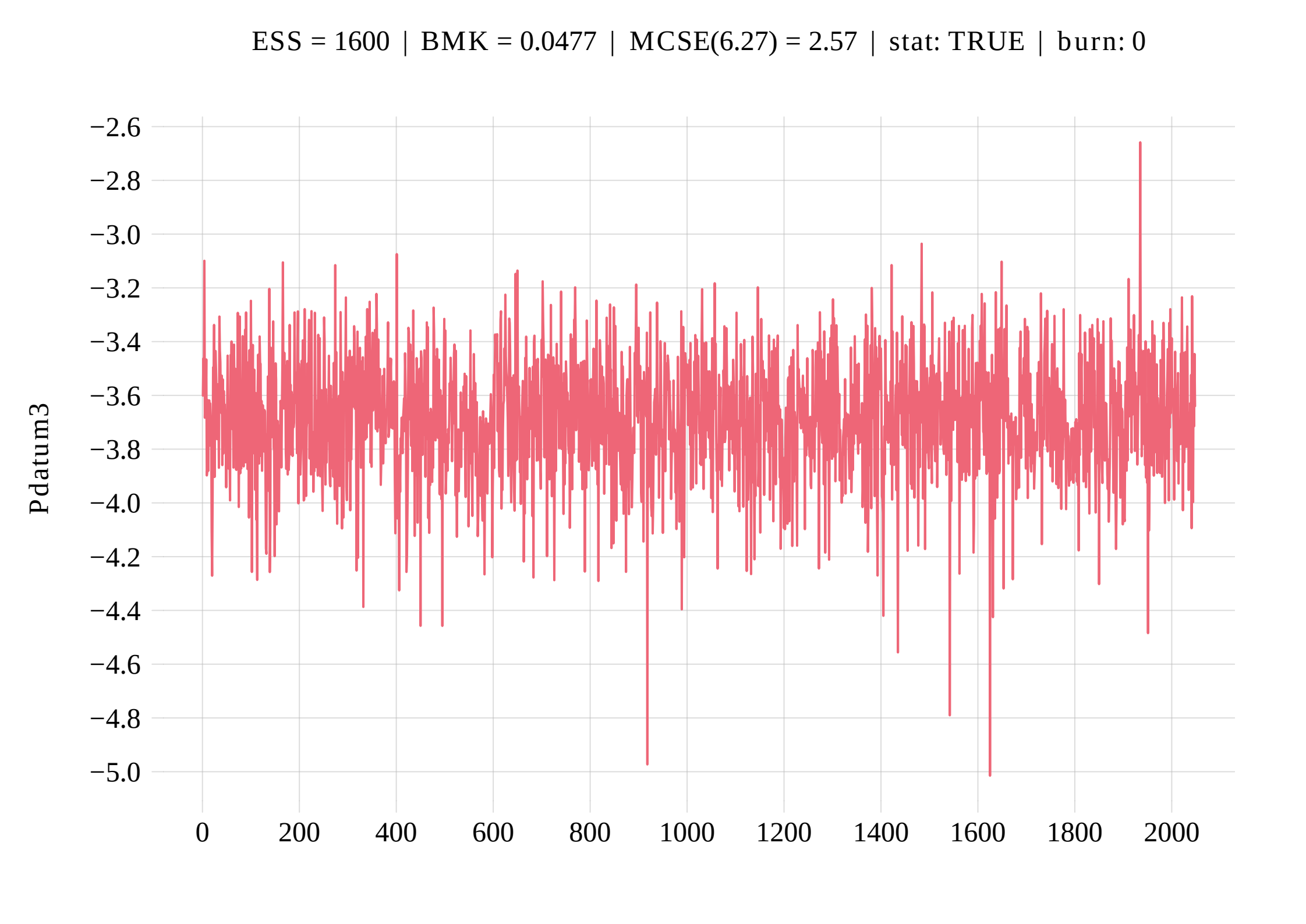

ESS = 1110 | BMK = 0.0542 | MCSE(6.27) = 3.13 | stat: TRUE | burn: 0
Pdatamedians
−2.6
−2.8
−3.0
−3.2
−3.4
−3.6
−3.8
−4.0
−4.2
−4.4
0
200
400
600
800
1000
1200
1400
1600
1800
2000

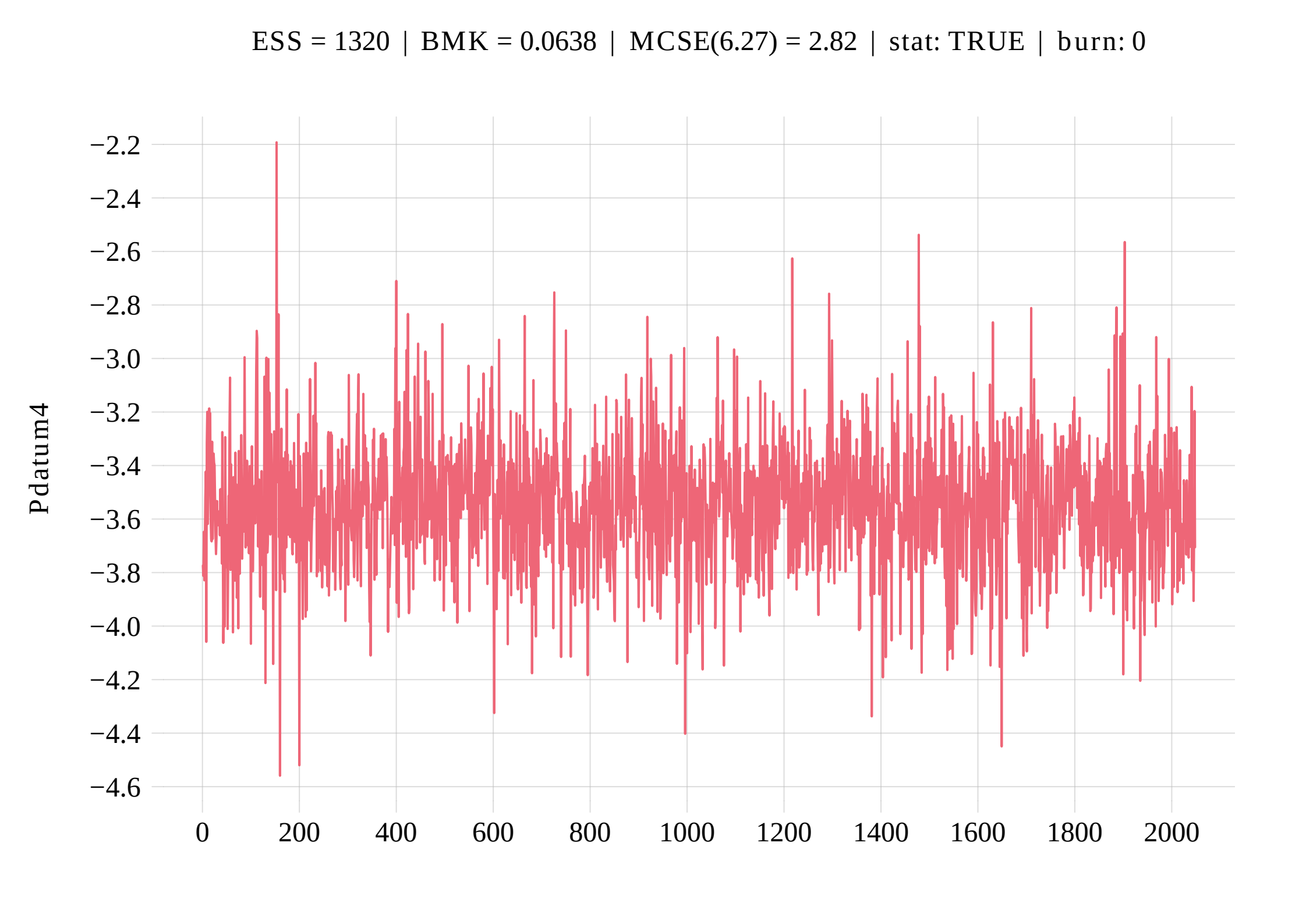

ESS = 1080 | BMK = 0.0333 | MCSE(6.27) = 2.96 | stat: TRUE | burn: 0
PdatacornerHi
−3.2
−3.4
−3.6
−3.8
−4.0
−4.2
−4.4
−4.6
−4.8
−5.0
0
200
400
600
800
1000
1200
1400
1600
1800
2000

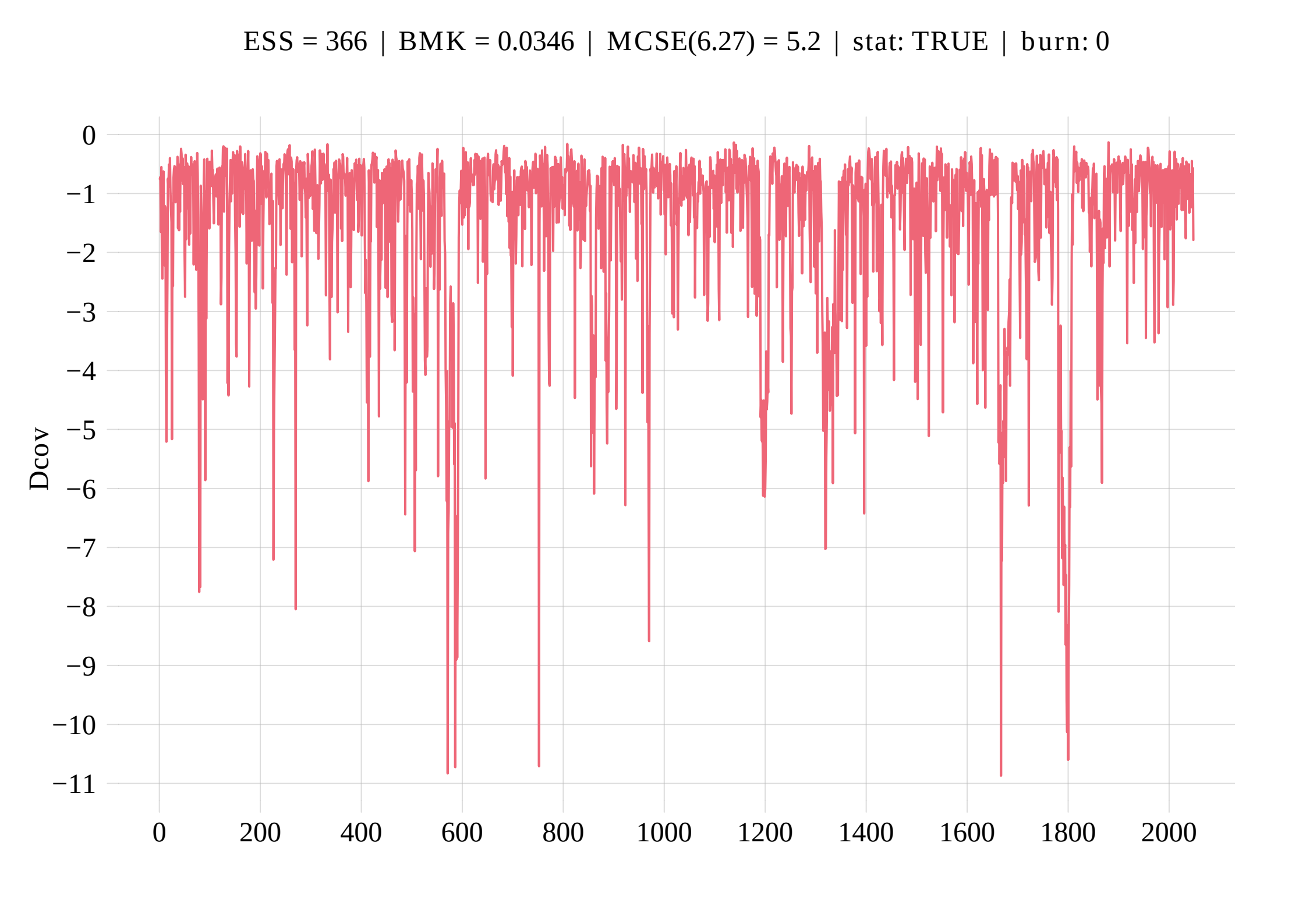

ESS = 1860 | BMK = 0.0644 | MCSE(6.27) = 2.32 | stat: TRUE | burn: 0
PdatacornerLo
−3.2
−3.4
−3.6
−3.8
−4.0
−4.2
−4.4
−4.6
−4.8
−5.0
−5.2
−5.4
−5.6
0
200
400
600
800
1000
1200
1400
1600
1800
2000

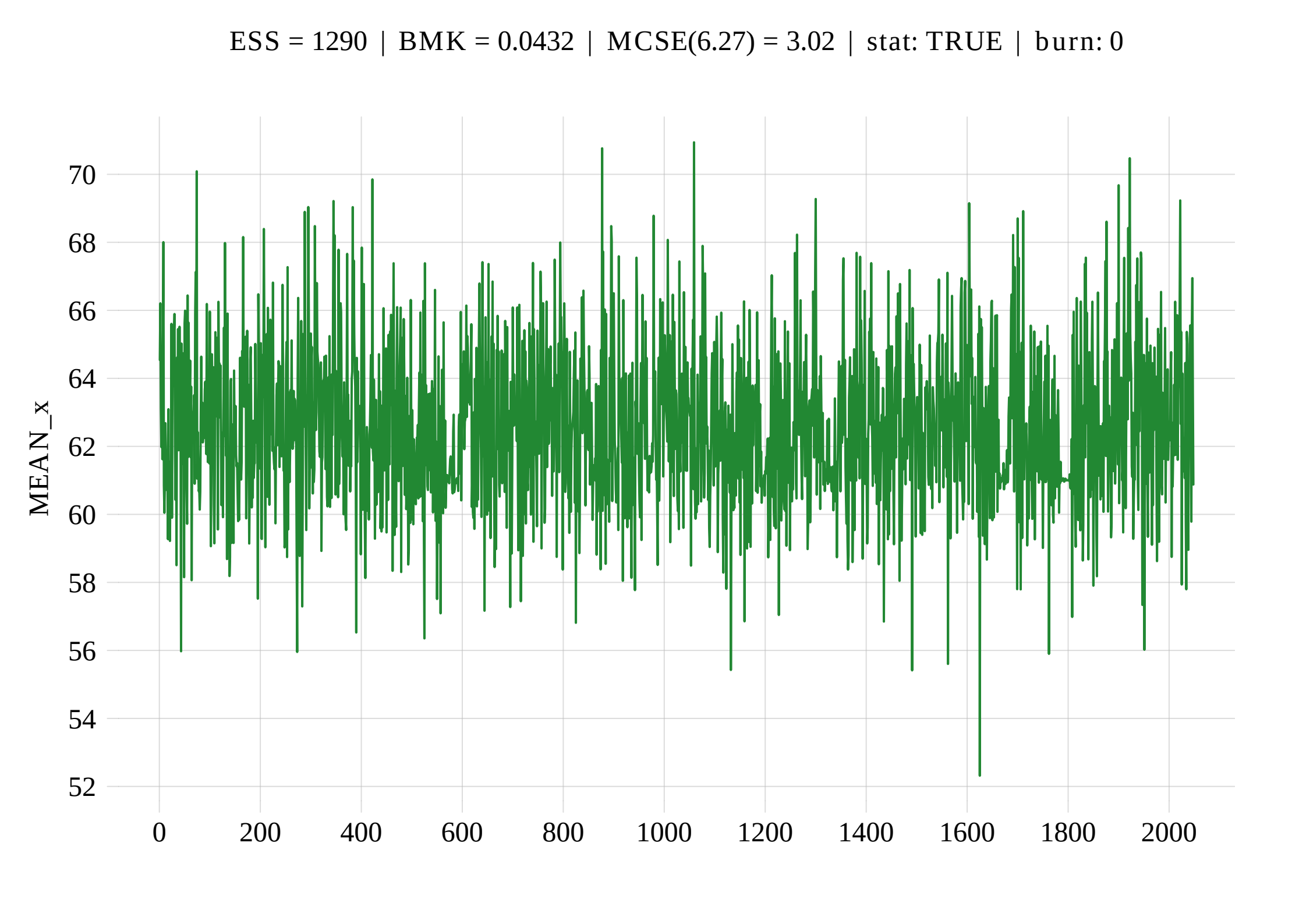

ESS = 1320 | BMK = 0.0638 | MCSE(6.27) = 2.82 | stat: TRUE | burn: 0
Pdatum1
−2.2
−2.4
−2.6
−2.8
−3.0
−3.2
−3.4
−3.6
−3.8
−4.0
−4.2
−4.4
−4.6
0
200
400
600
800
1000
1200
1400
1600
1800
2000

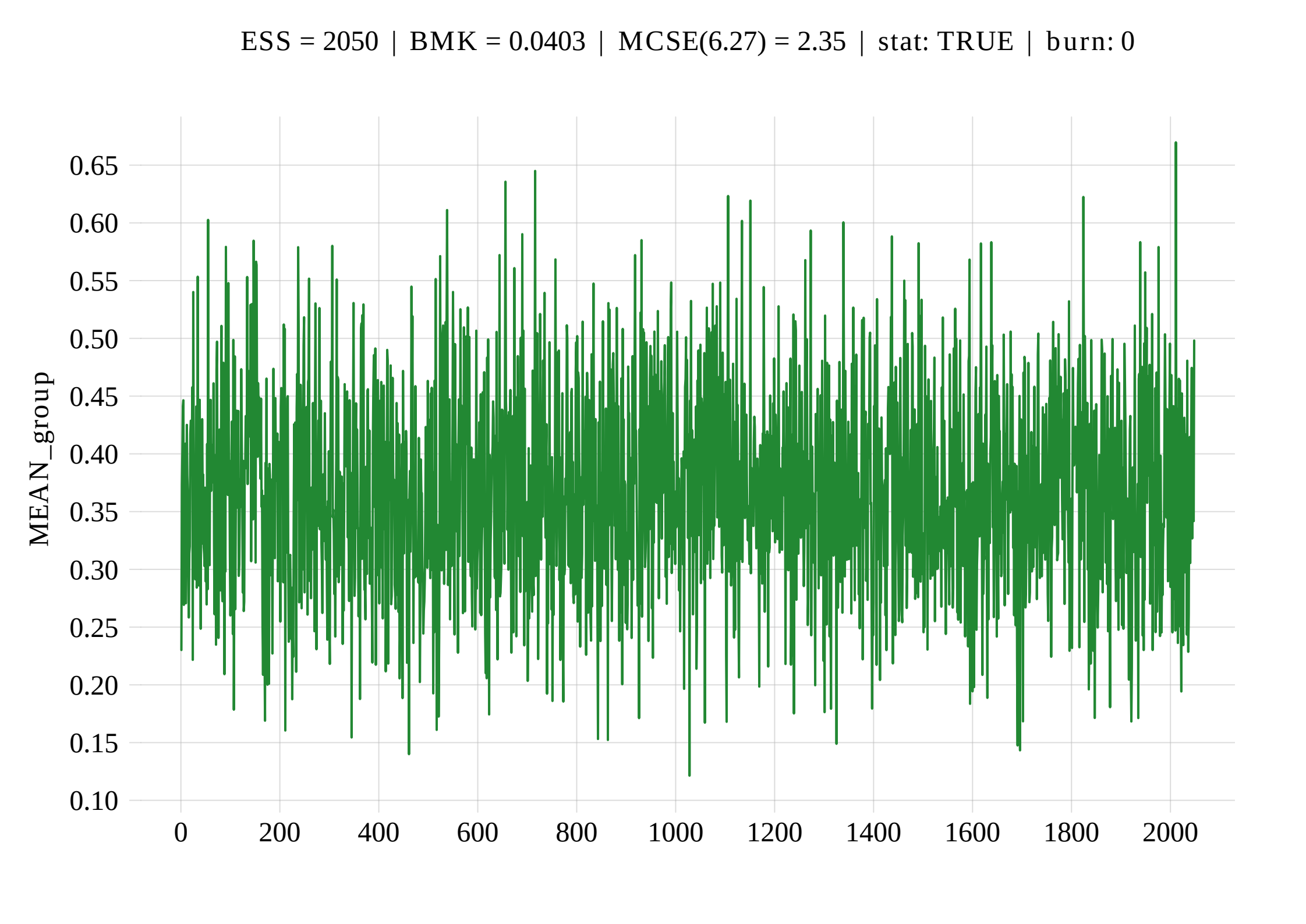

ESS = 1860 | BMK = 0.0533 | MCSE(6.27) = 2.41 | stat: TRUE | burn: 0
Pdatum2
−3.5
−4.0
−4.5
−5.0
−5.5
−6.0
−6.5
−7.0
−7.5
−8.0
−8.5
0
200
400
600
800
1000
1200
1400
1600
1800
2000

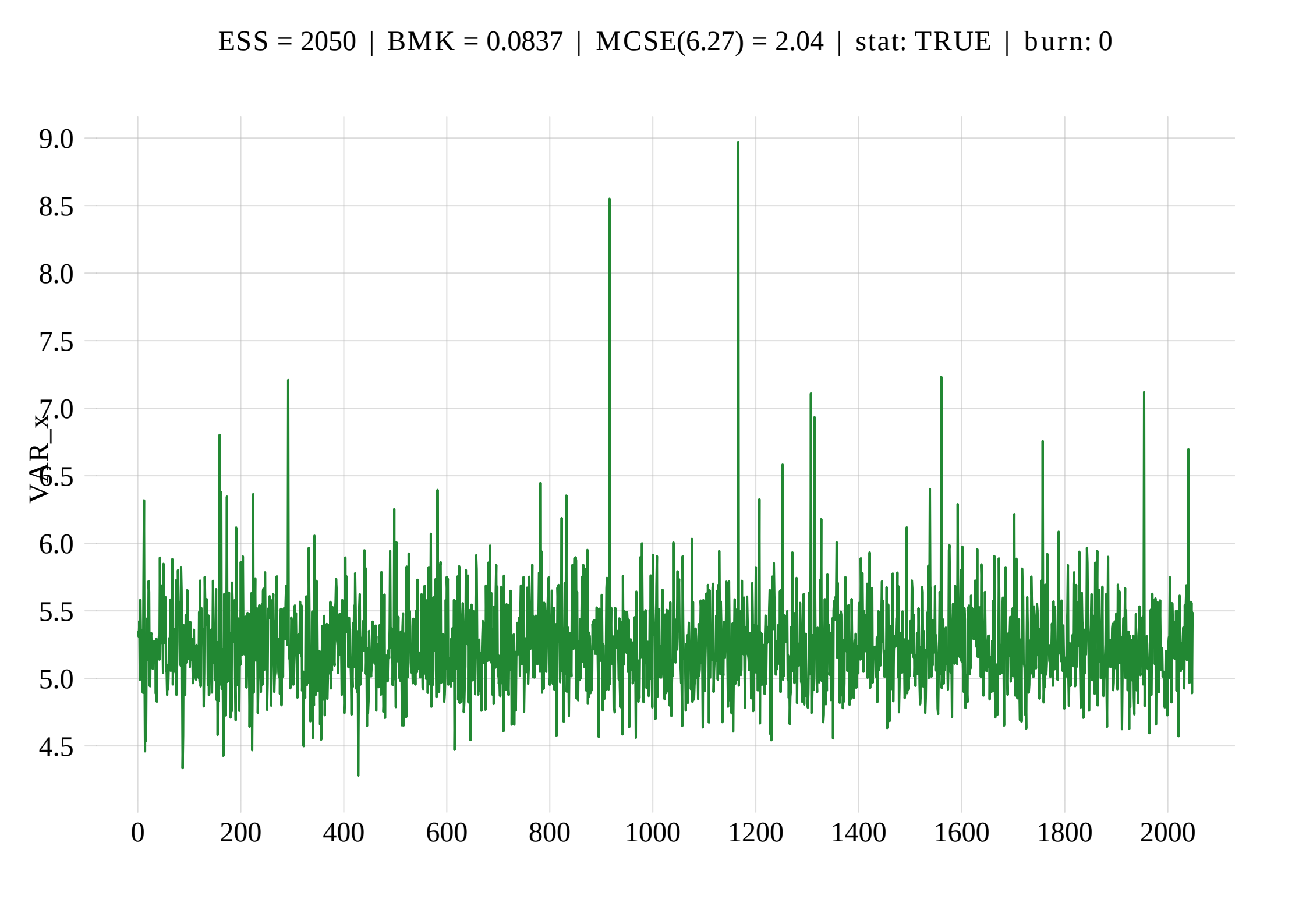

ESS = 1600 | BMK = 0.0477 | MCSE(6.27) = 2.57 | stat: TRUE | burn: 0
Pdatum3
−2.6
−2.8
−3.0
−3.2
−3.4
−3.6
−3.8
−4.0
−4.2
−4.4
−4.6
−4.8
−5.0
0
200
400
600
800
1000
1200
1400
1600
1800
2000

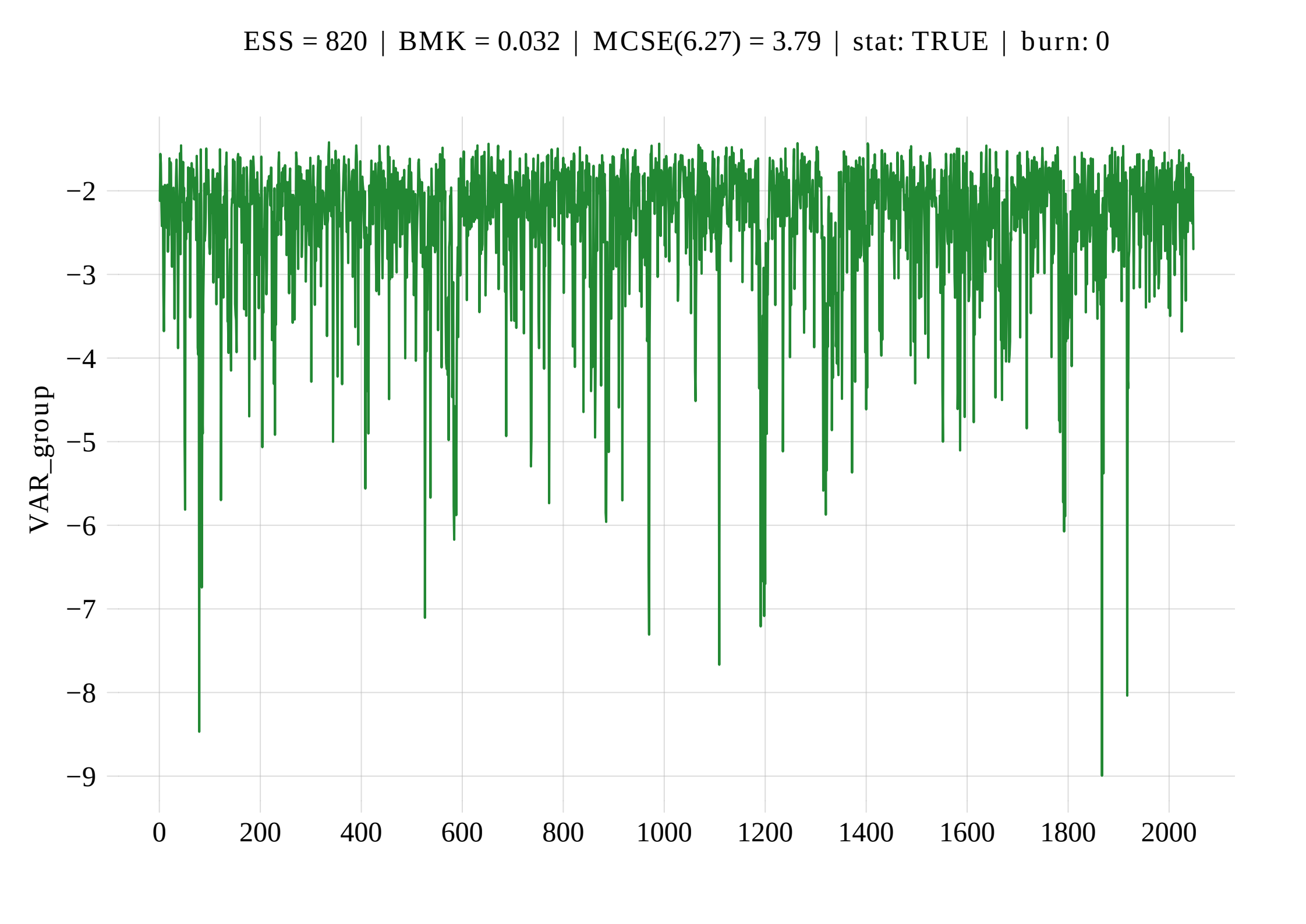

ESS = 1320 | BMK = 0.0638 | MCSE(6.27) = 2.82 | stat: TRUE | burn: 0
Pdatum4
−2.2
−2.4
−2.6
−2.8
−3.0
−3.2
−3.4
−3.6
−3.8
−4.0
−4.2
−4.4
−4.6
0
200
400
600
800
1000
1200
1400
1600
1800
2000

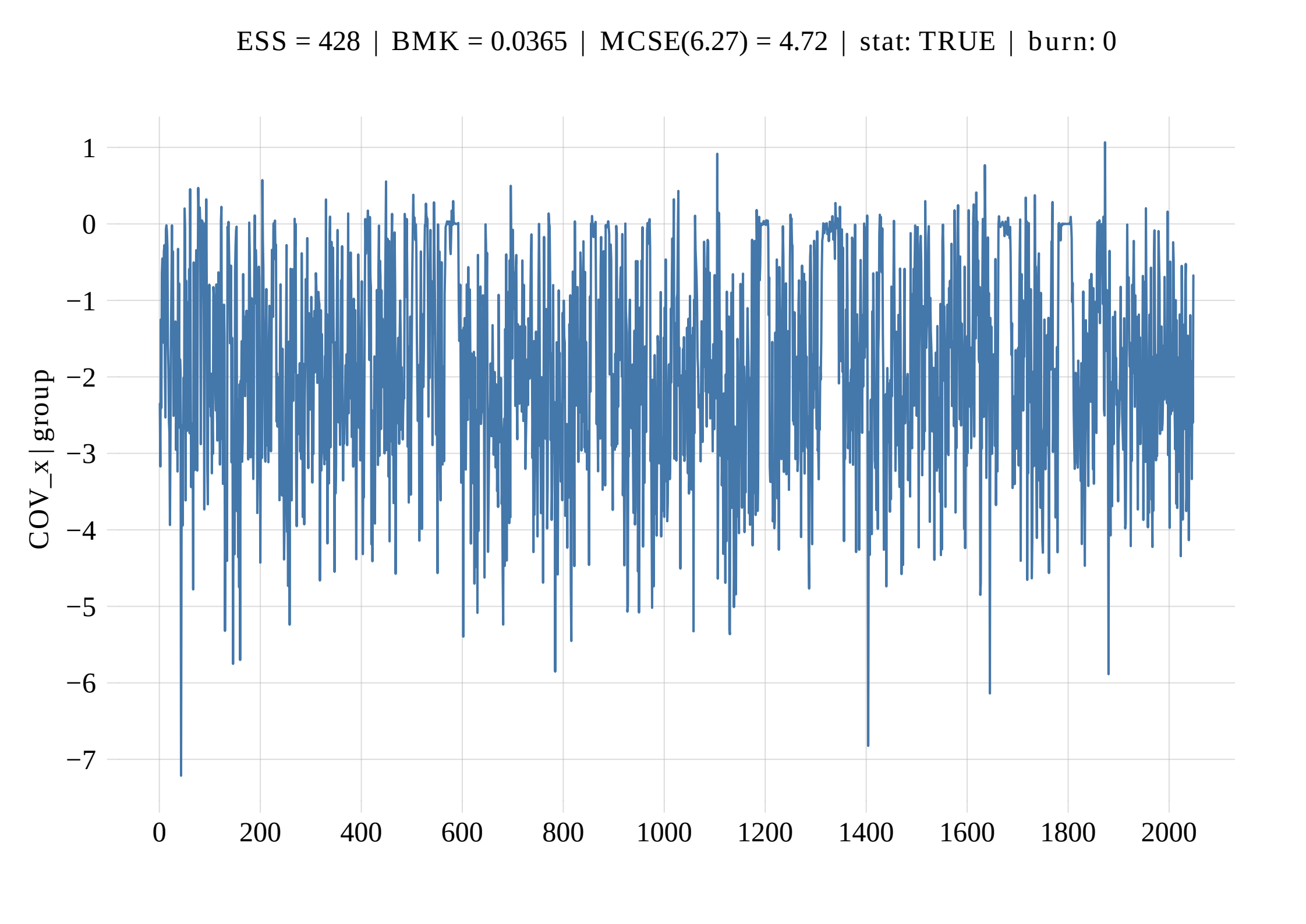

ESS = 366 | BMK = 0.0346 | MCSE(6.27) = 5.2 | stat: TRUE | burn: 0
Dcov
0
−1
−2
−3
−4
−5
−6
−7
−8
−9
−10
−11
0
200
400
600
800
1000
1200
1400
1600
1800
2000


ESS = 1290 | BMK = 0.0432 | MCSE(6.27) = 3.02 | stat: TRUE | burn: 0
MEAN_x
70
68
66
64
62
60
58
56
54
52
0
200
400
600
800
1000
1200
1400
1600
1800
2000


ESS = 2050 | BMK = 0.0403 | MCSE(6.27) = 2.35 | 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
0.10
0
200
400
600
800
1000
1200
1400
1600
1800
2000


ESS = 2050 | BMK = 0.0837 | MCSE(6.27) = 2.04 | stat: TRUE | burn: 0
VAR_x
9.0
8.5
8.0
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 = 820 | BMK = 0.032 | MCSE(6.27) = 3.79 | stat: TRUE | burn: 0
VAR_group
−2
−3
−4
−5
−6
−7
−8
−9
0
200
400
600
800
1000
1200
1400
1600
1800
2000


ESS = 428 | BMK = 0.0365 | MCSE(6.27) = 4.72 | stat: TRUE | burn: 0
COV_x | group
1
0
−1
−2
−3
−4
−5
−6
−7
0
200
400
600
800
1000
1200
1400
1600
1800
2000