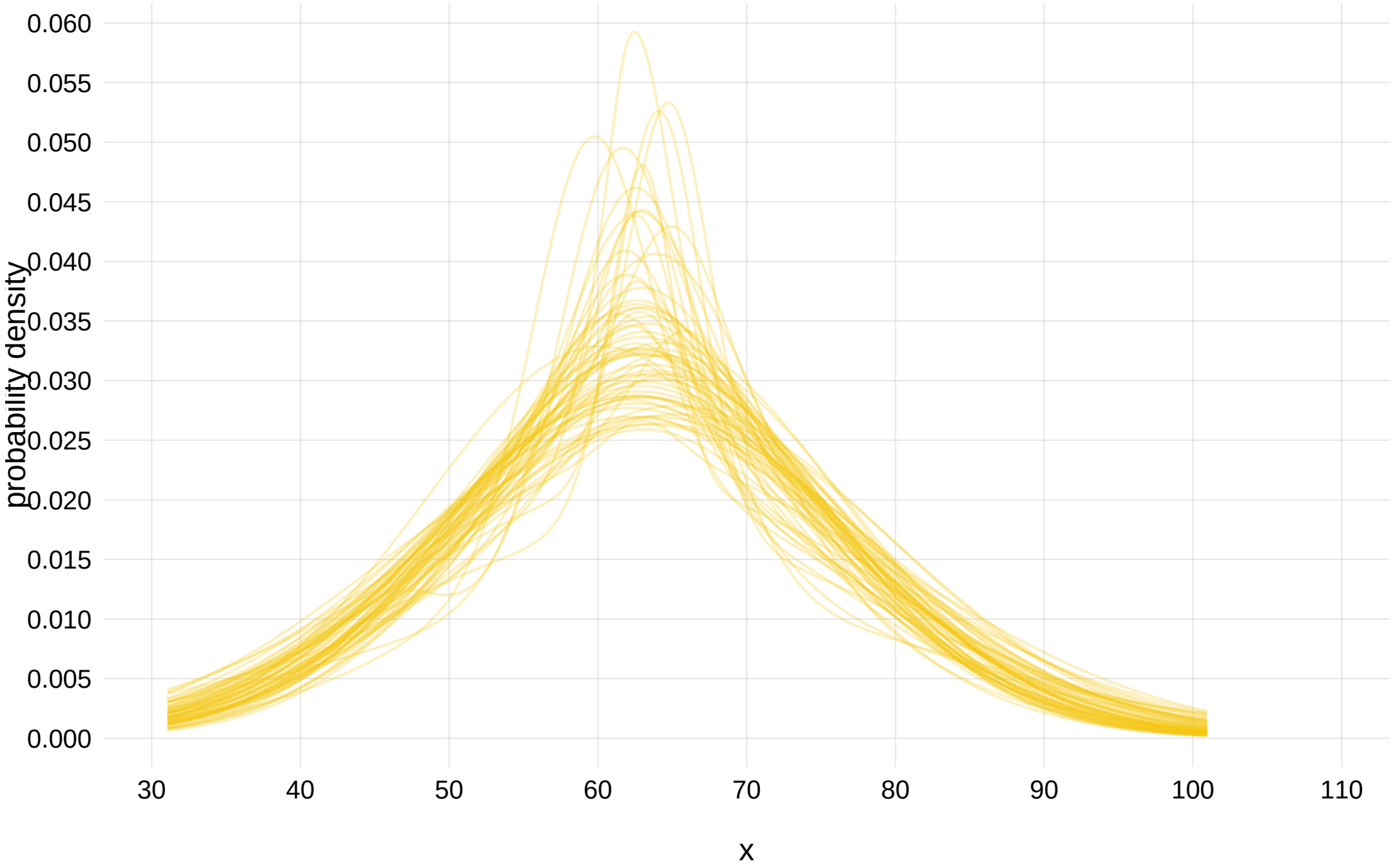
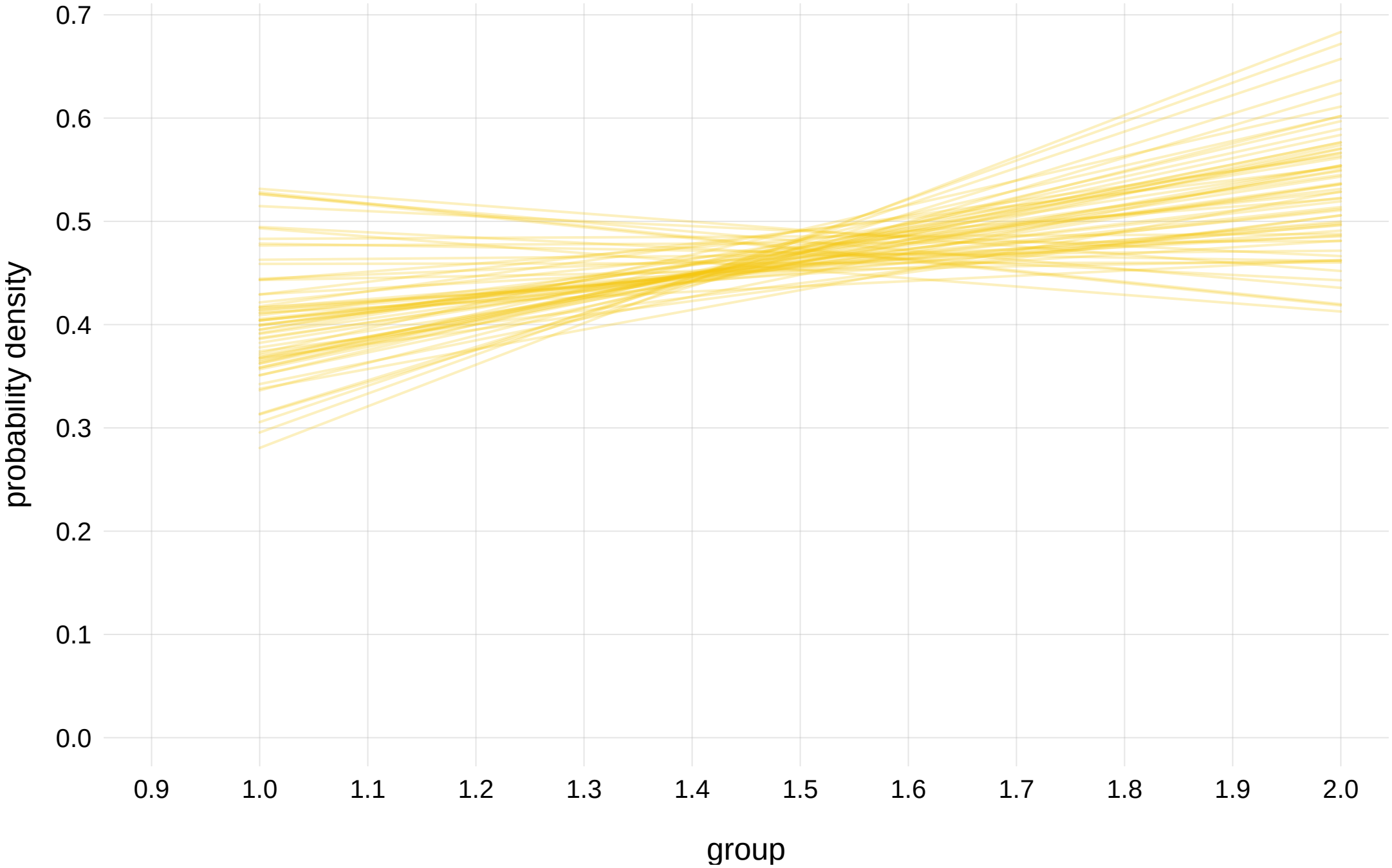
−− STATS maxD −−
min ESS = 135.261139340798
max BMK = 0.482590638720508
max MCSE = 7.79787864009421
all stationary: FALSE
burn: 1020

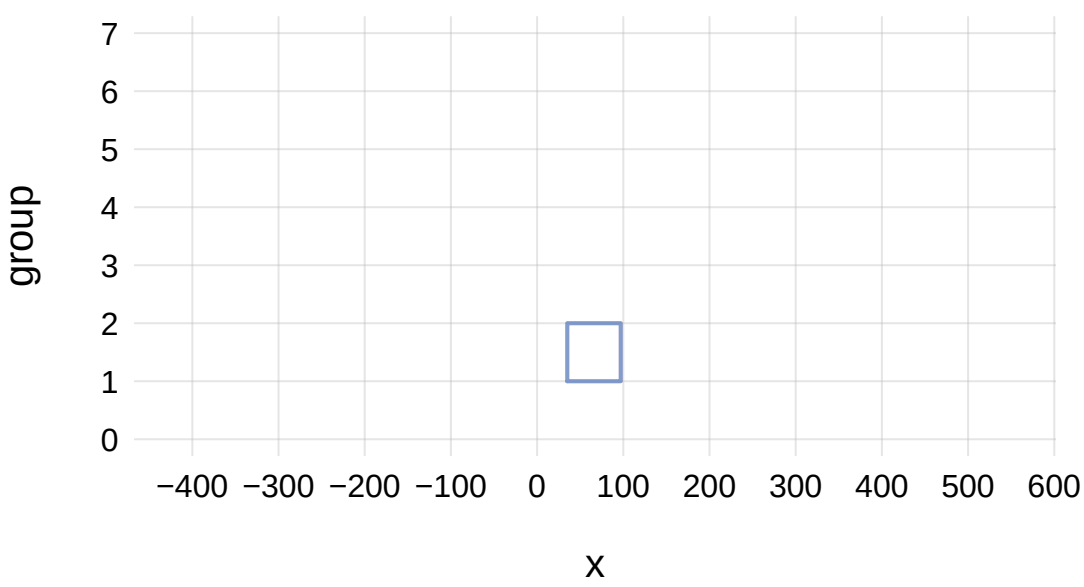
−− STATS 2D −−
min ESS = 362.446142816701
max BMK = 0.476641226767853
max MCSE = 5.36358351849773
all stationary: FALSE
burn: 1020

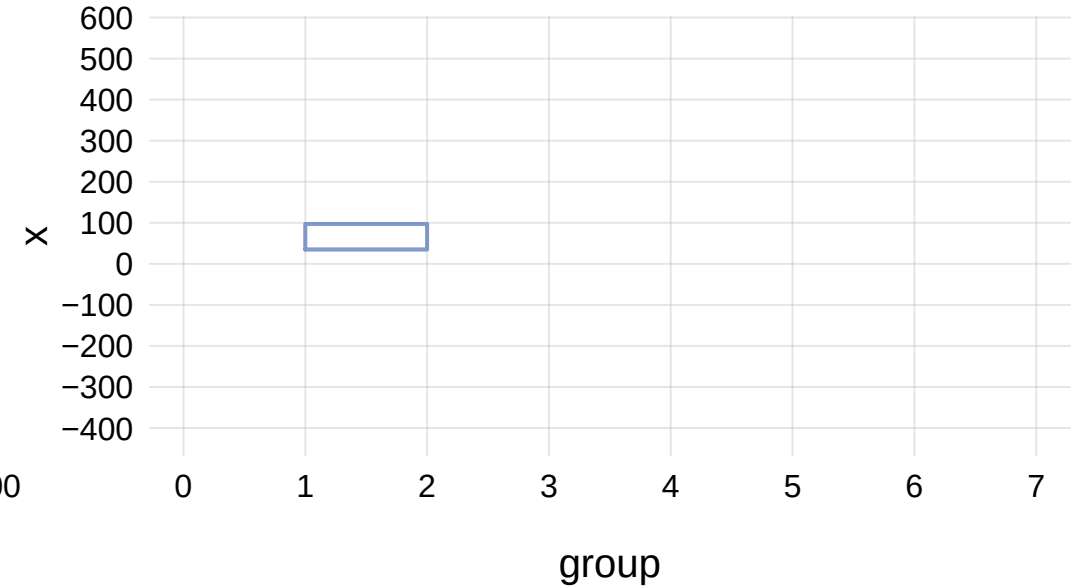
−− STATS 1D −−
min ESS = 281.421841720542
max BMK = 0.366521330424487
max MCSE = 6.42105363286403
all stationary: FALSE
burn: 1020

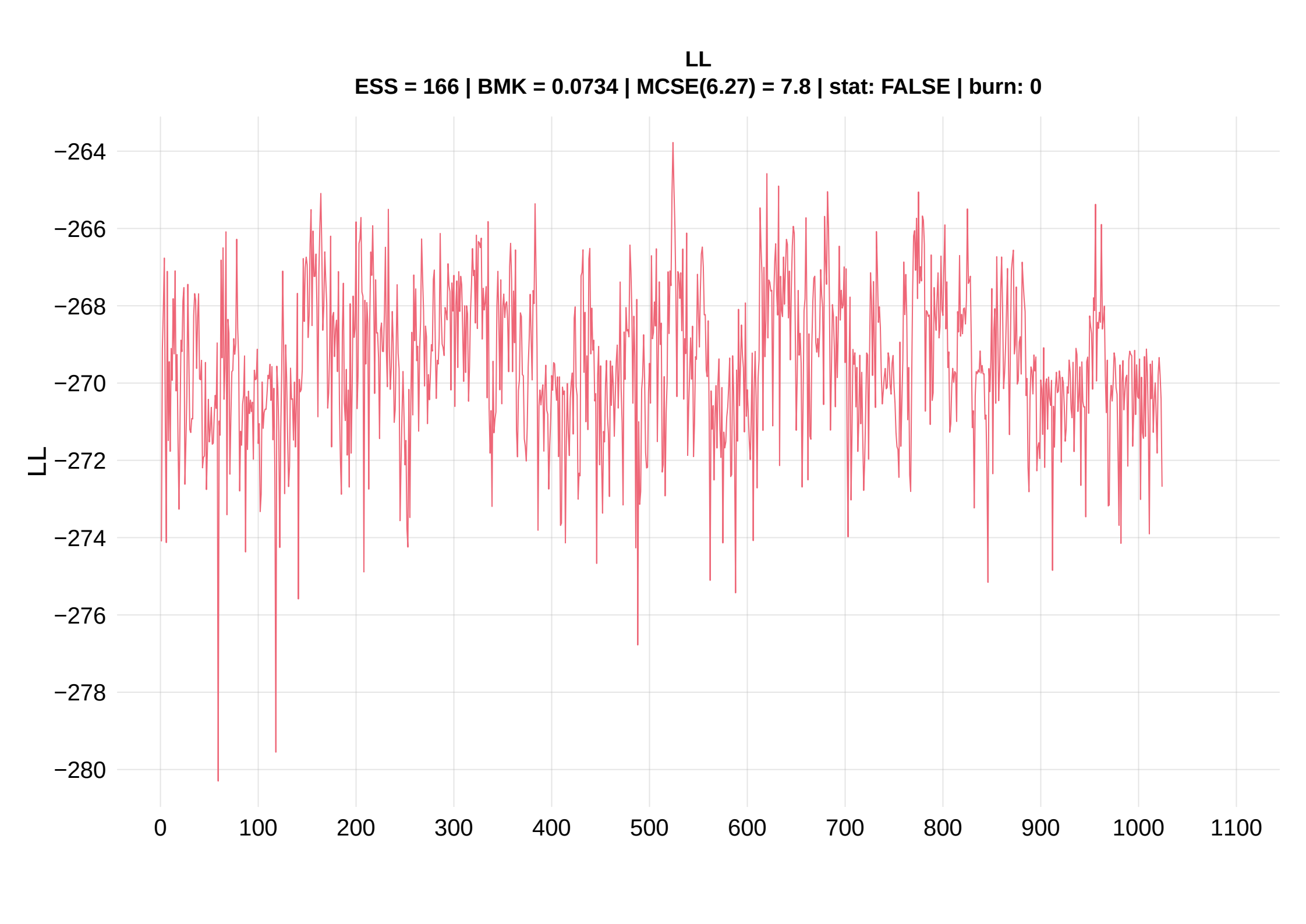
Occupied clusters: 2 of 16
LL: −270 +− 1.97

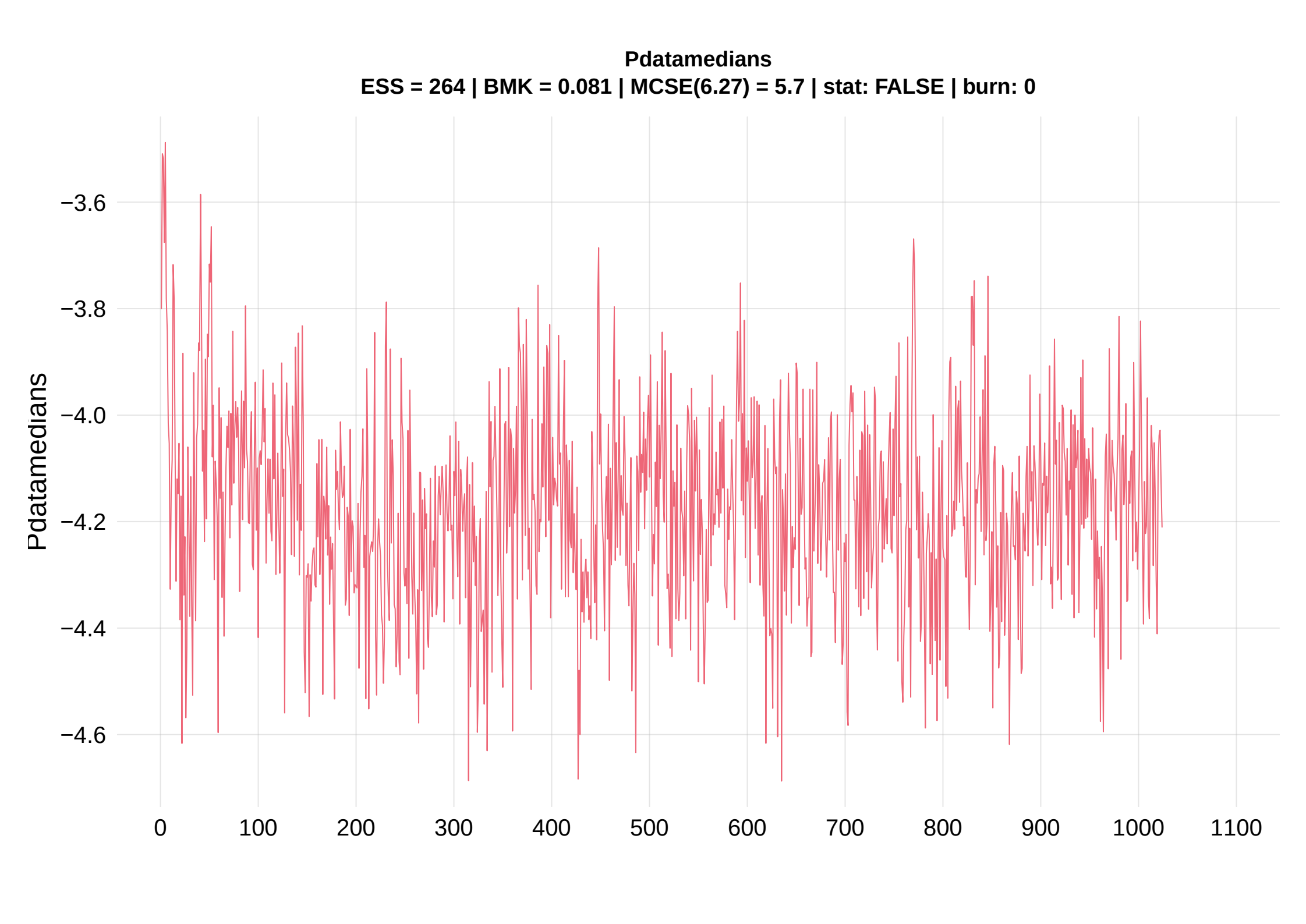

probability density
0.060
0.055
0.050
0.045
0.040
0.035
0.030
0.025
0.020
0.015
0.010
0.005
0.000
30
40
50
60
70
80
90
100
110
x

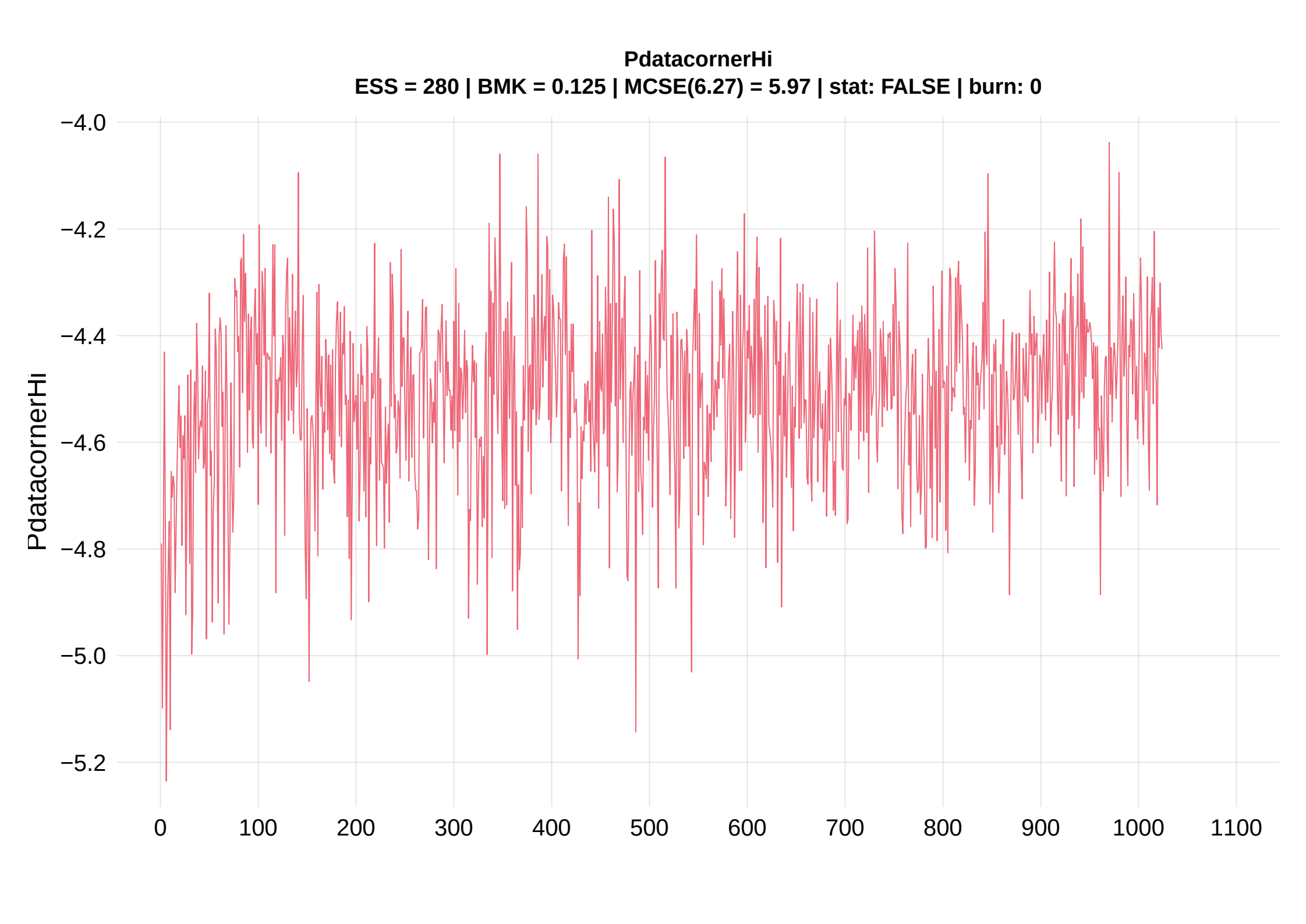

0.7
0.6
0.5
0.4
0.3
0.2
0.1
0.0
probability density
0.9
1.0
1.1
1.2
1.3
1.4
1.5
1.6
1.7
1.8
1.9
2.0
group

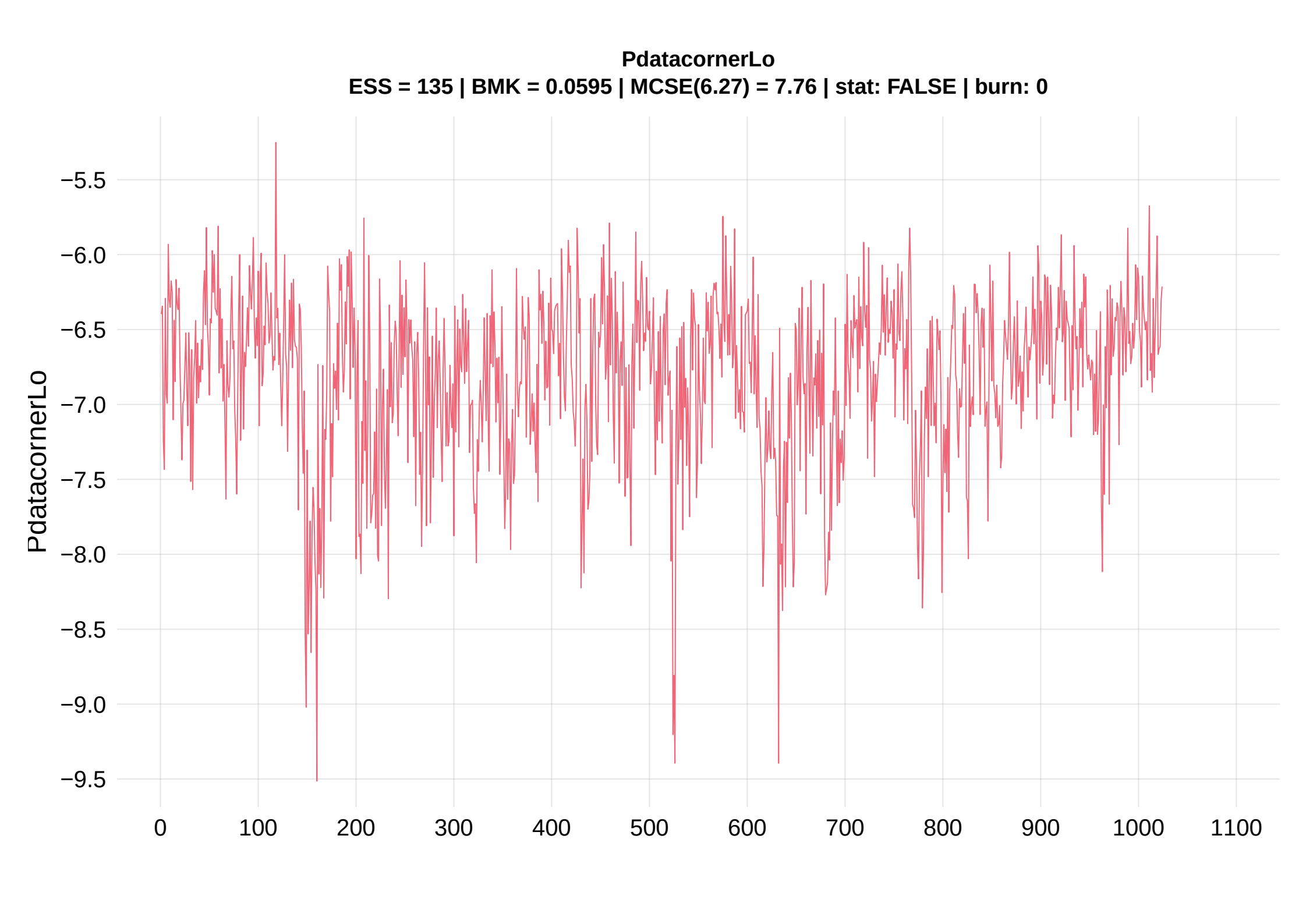

group
7
6
5
4
3
2
1
0
−400
−300
−200
−100
0
100
200
300
400
500
600
x

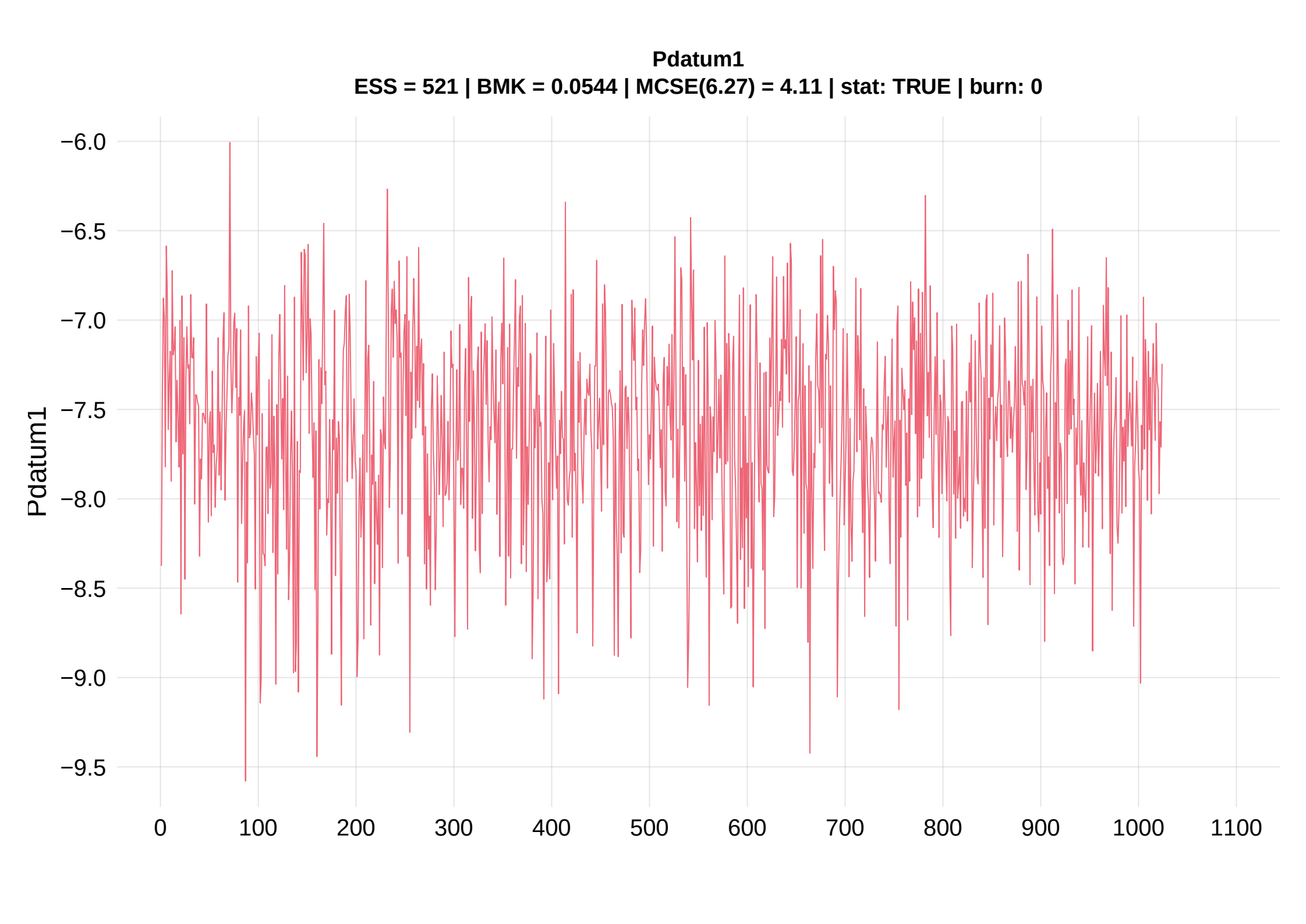

x
600
500
400
300
200
100
0
−100
−200
−300
−400
0
1
2
3
4
5
6
7
group

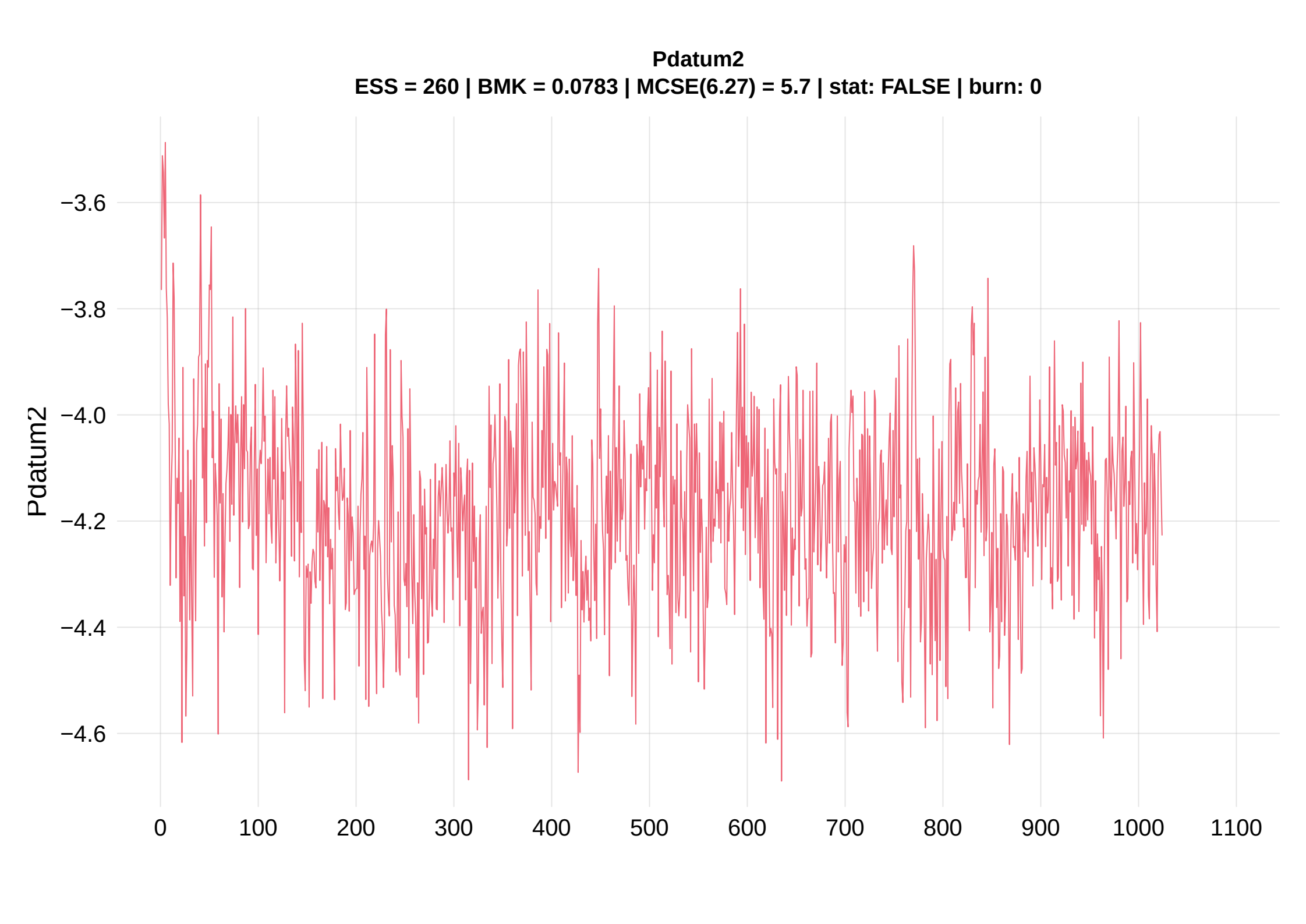

LL
ESS = 166 | BMK = 0.0734 | MCSE(6.27) = 7.8 | stat: FALSE | burn: 0
LL
−264
−266
−268
−270
−272
−274
−276
−278
−280
0
100
200
300
400
500
600
700
800
900
1000
1100

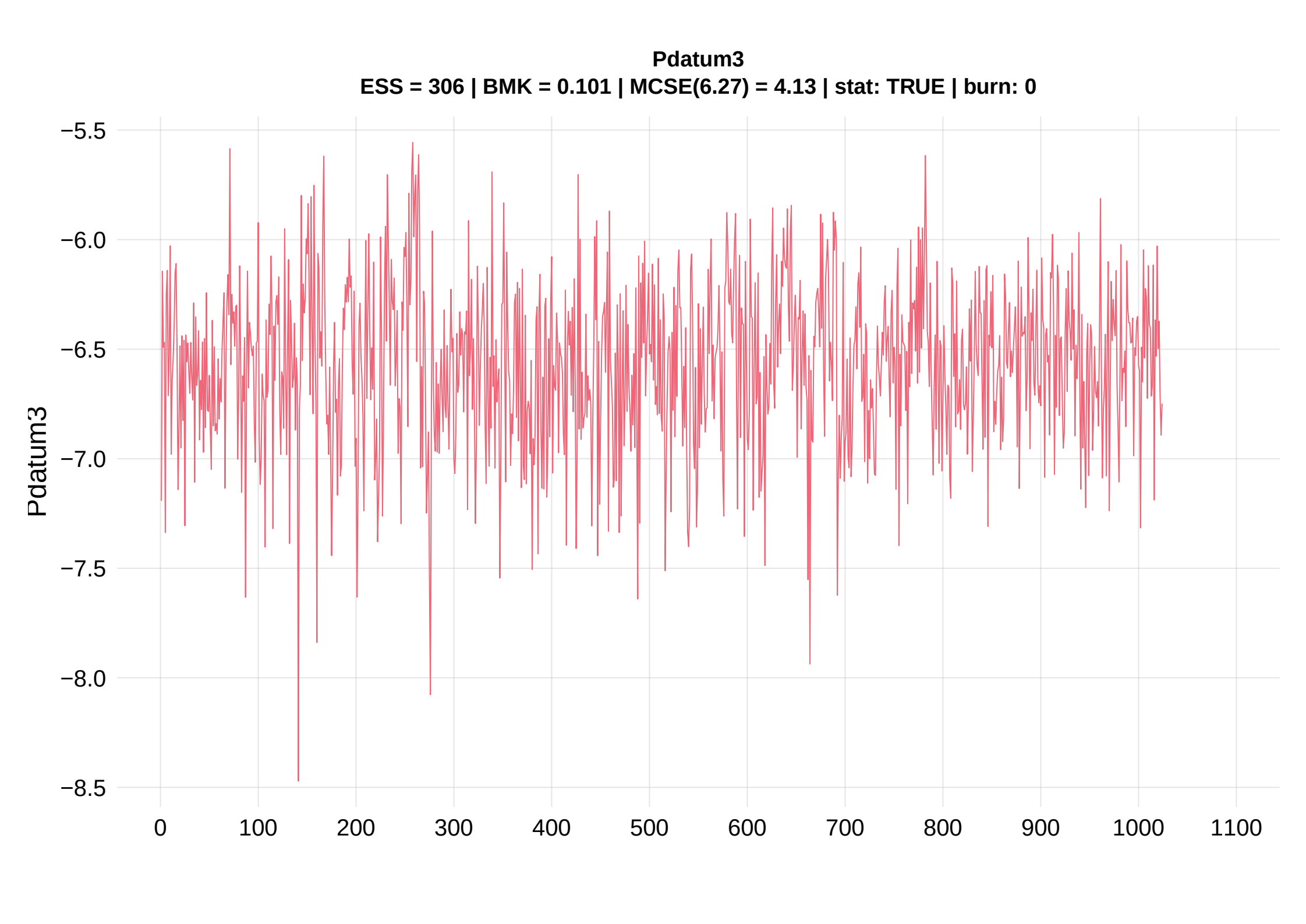

Pdatamedians
ESS = 264 | BMK = 0.081 | MCSE(6.27) = 5.7 | stat: FALSE | burn: 0
Pdatamedians
−3.6
−3.8
−4.0
−4.2
−4.4
−4.6
0
100
200
300
400
500
600
700
800
900
1000
1100

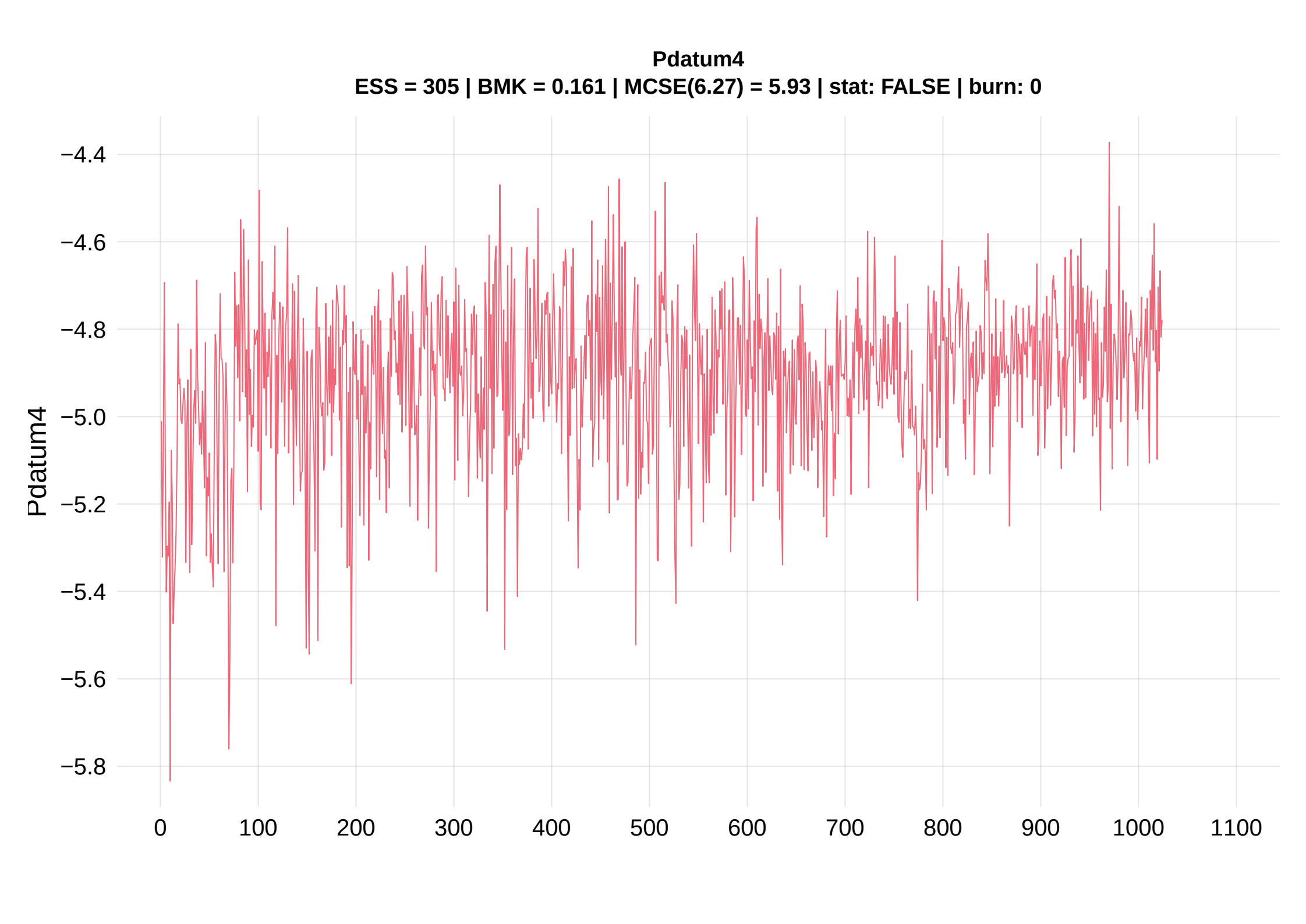

PdatacornerHi
ESS = 280 | BMK = 0.125 | MCSE(6.27) = 5.97 | stat: FALSE | burn: 0
PdatacornerHi
−4.0
−4.2
−4.4
−4.6
−4.8
−5.0
−5.2
0
100
200
300
400
500
600
700
800
900
1000
1100

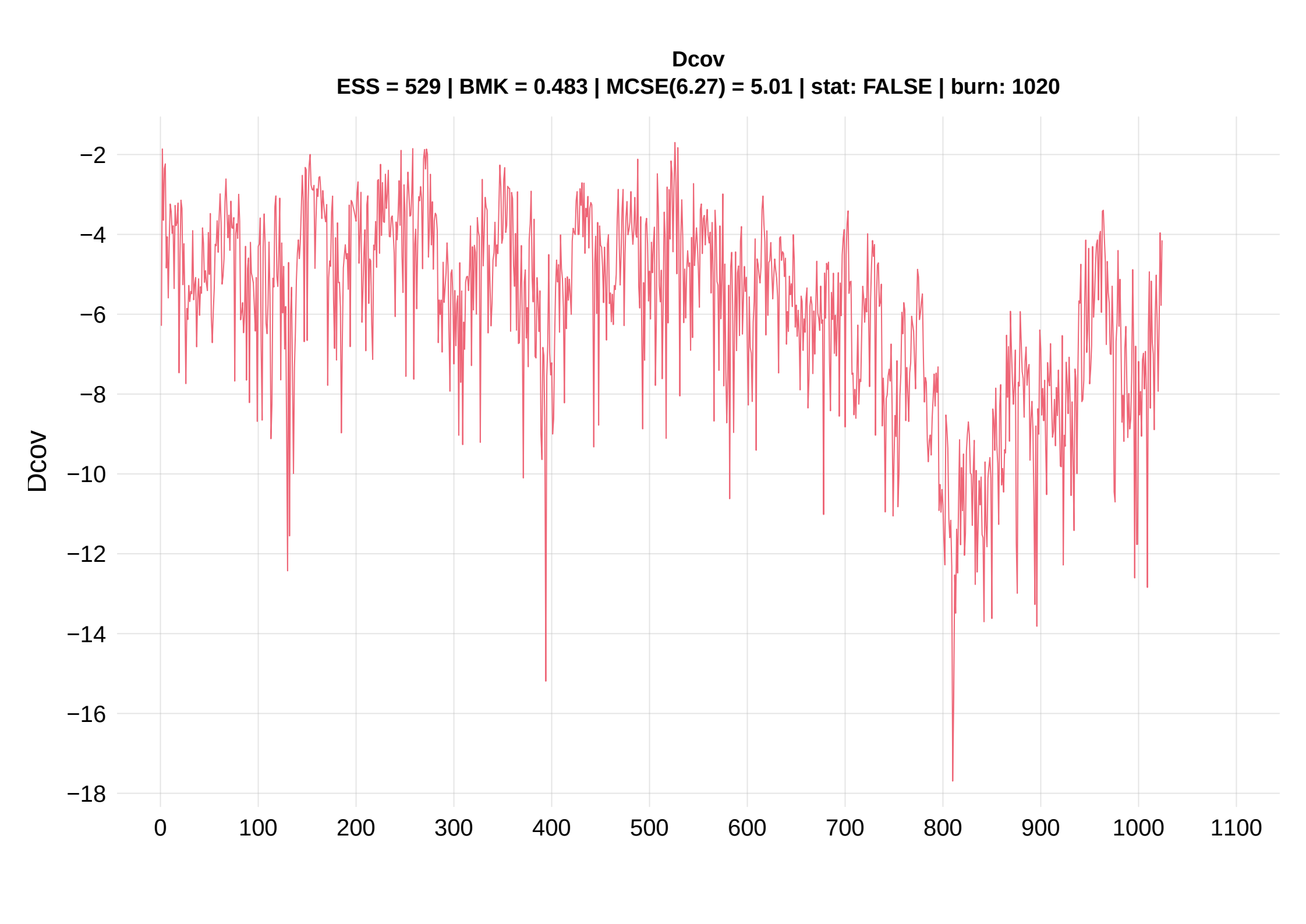

PdatacornerLo
ESS = 135 | BMK = 0.0595 | MCSE(6.27) = 7.76 | stat: FALSE | burn: 0
PdatacornerLo
−5.5
−6.0
−6.5
−7.0
−7.5
−8.0
−8.5
−9.0
−9.5
0
100
200
300
400
500
600
700
800
900
1000
1100

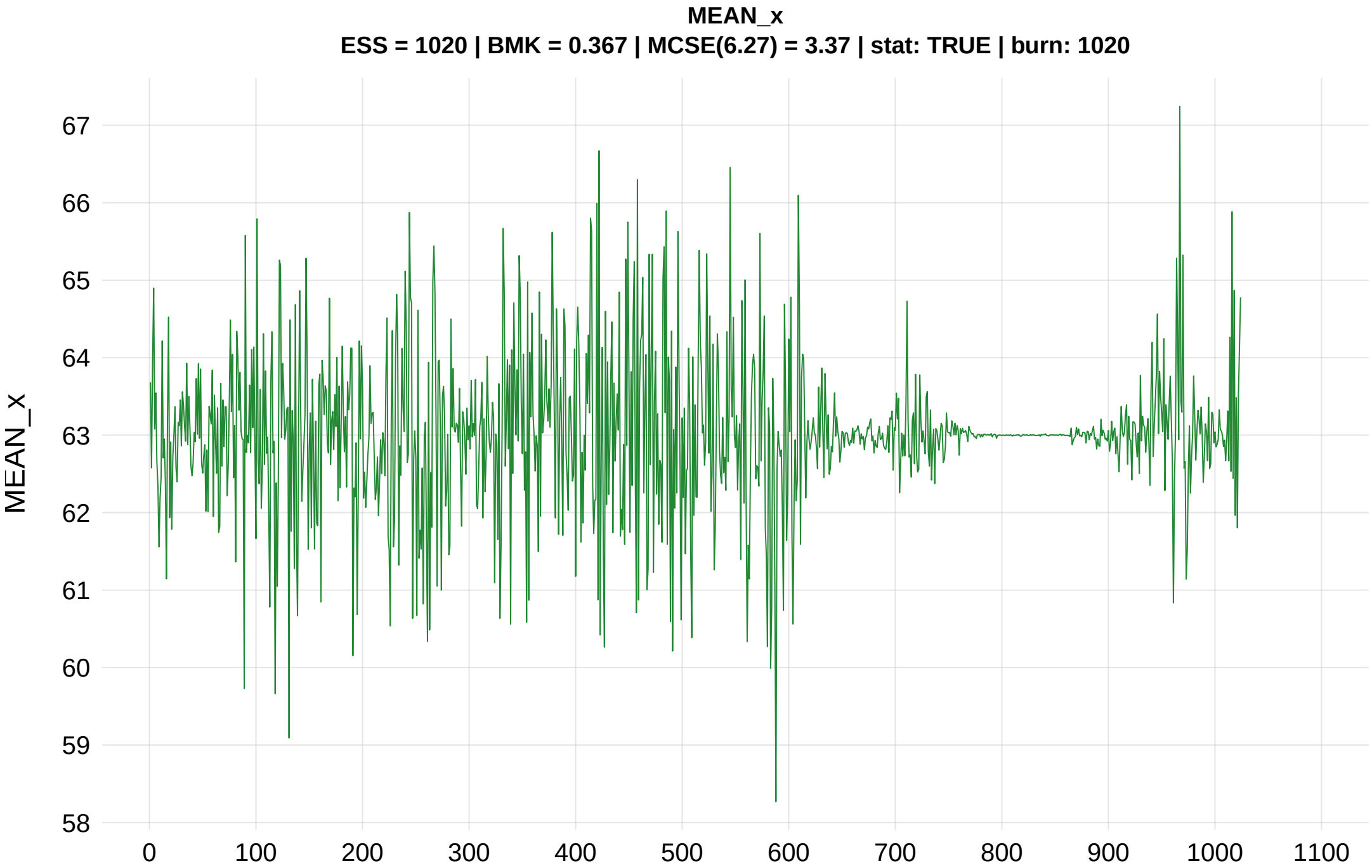

Pdatum1
ESS = 521 | BMK = 0.0544 | MCSE(6.27) = 4.11 | stat: TRUE | burn: 0
Pdatum1
−6.0
−6.5
−7.0
−7.5
−8.0
−8.5
−9.0
−9.5
0
100
200
300
400
500
600
700
800
900
1000
1100

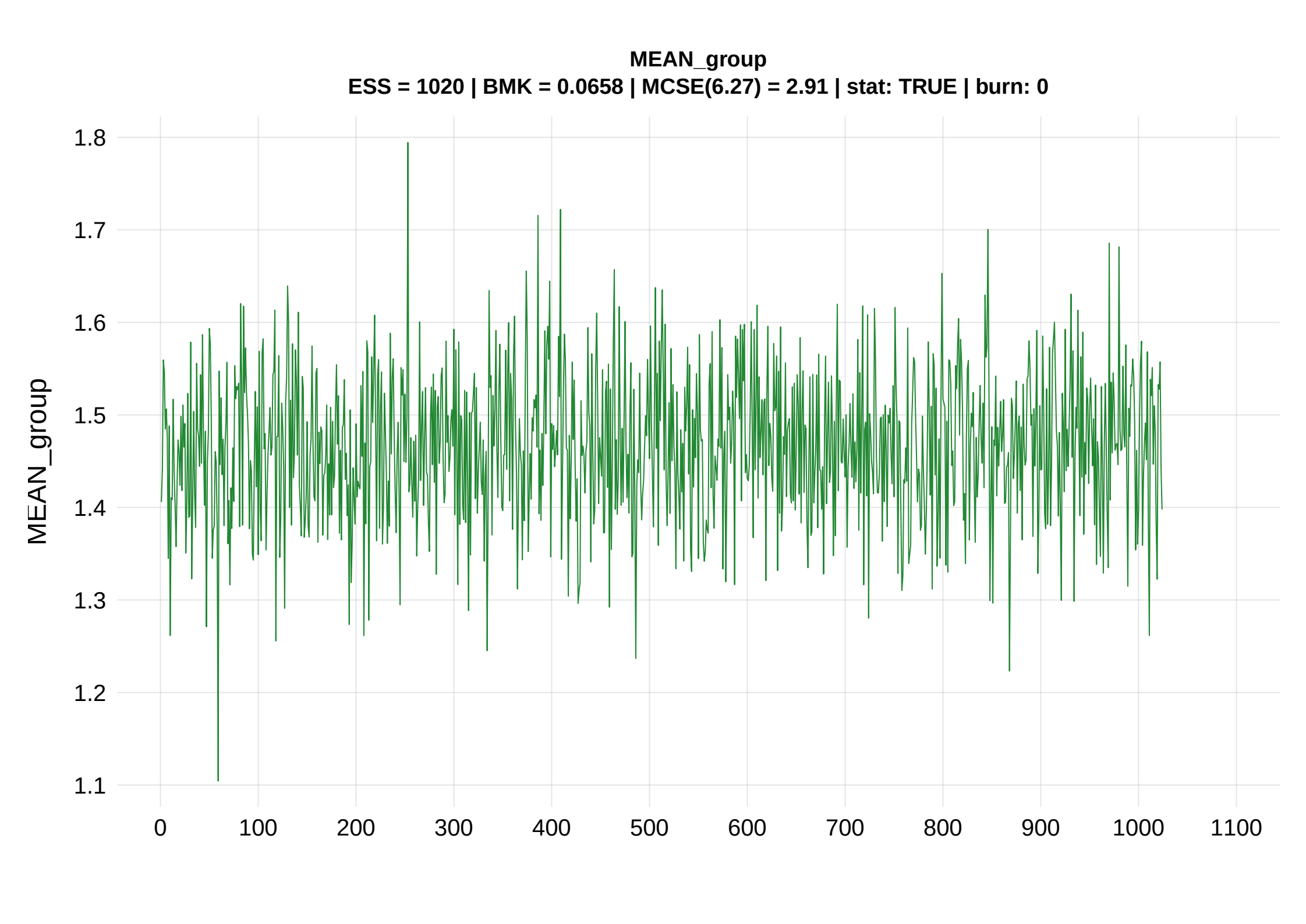

Pdatum2
ESS = 260 | BMK = 0.0783 | MCSE(6.27) = 5.7 | stat: FALSE | burn: 0
Pdatum2
−3.6
−3.8
−4.0
−4.2
−4.4
−4.6
0
100
200
300
400
500
600
700
800
900
1000
1100

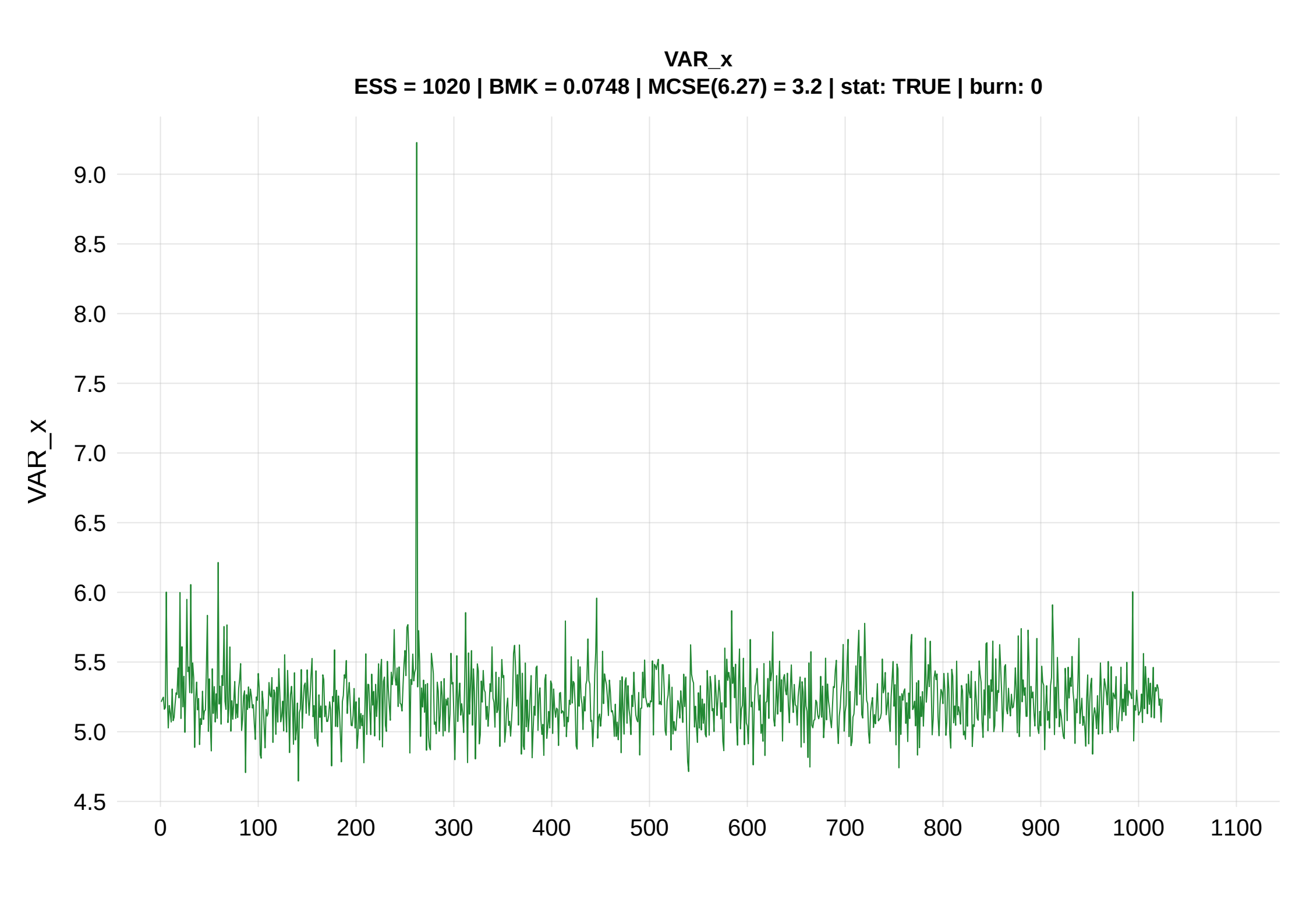

Pdatum3
ESS = 306 | BMK = 0.101 | MCSE(6.27) = 4.13 | stat: TRUE | burn: 0
Pdatum3
−5.5
−6.0
−6.5
−7.0
−7.5
−8.0
−8.5
0
100
200
300
400
500
600
700
800
900
1000
1100

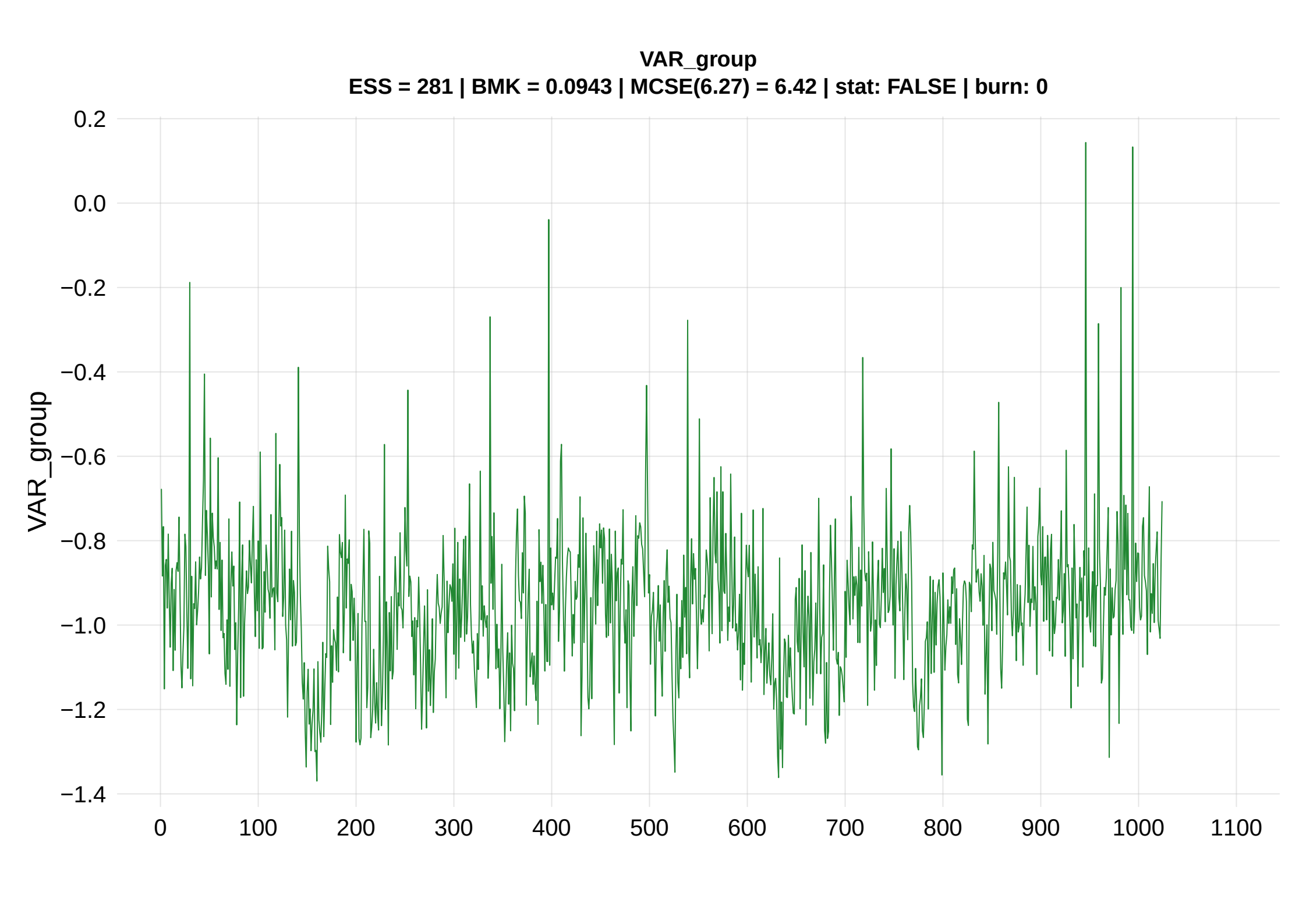

Pdatum4
ESS = 305 | BMK = 0.161 | MCSE(6.27) = 5.93 | stat: FALSE | burn: 0
Pdatum4
−4.4
−4.6
−4.8
−5.0
−5.2
−5.4
−5.6
−5.8
0
100
200
300
400
500
600
700
800
900
1000
1100

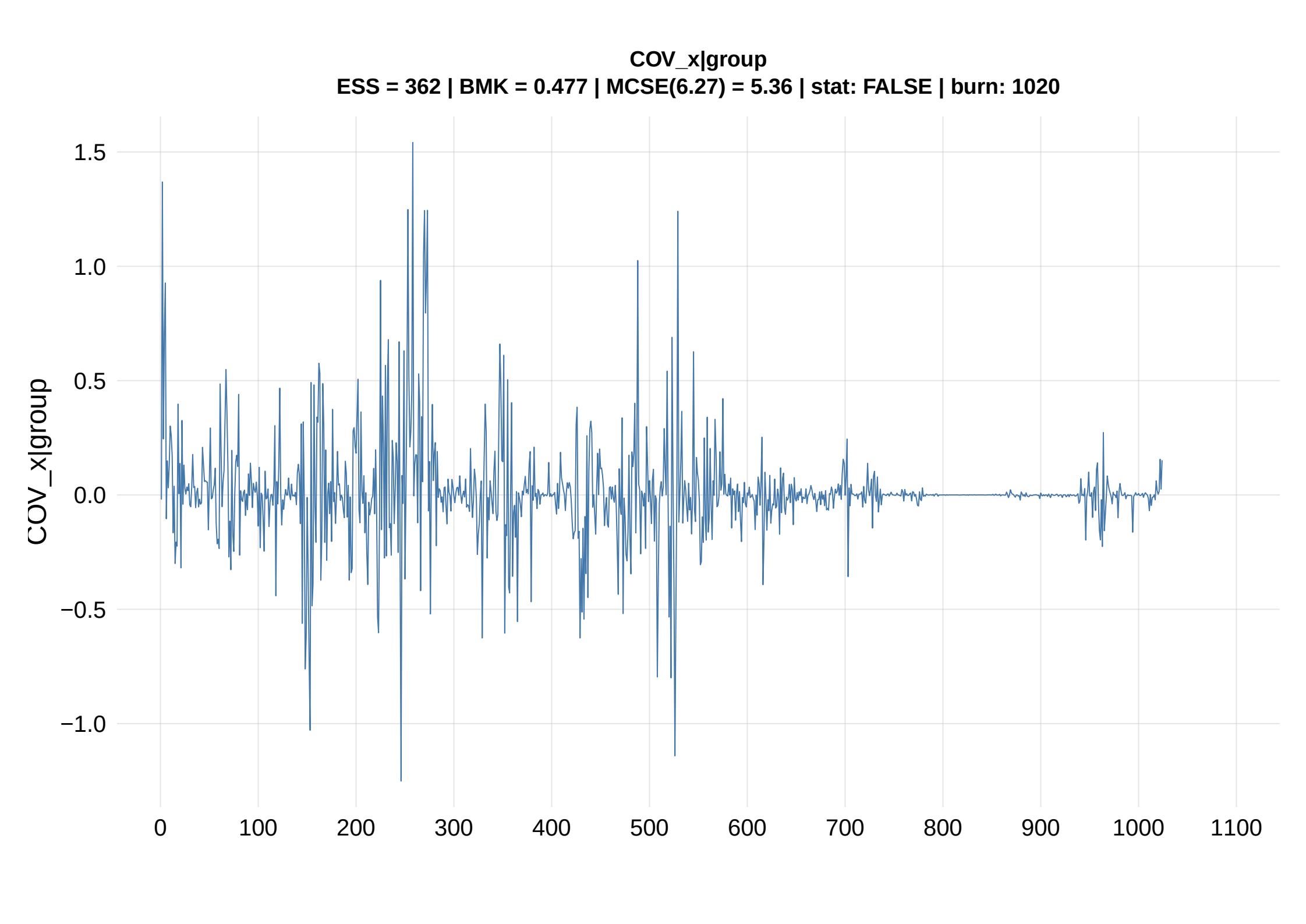

Dcov
ESS = 529 | BMK = 0.483 | MCSE(6.27) = 5.01 | stat: FALSE | burn: 1020
Dcov
−2
−4
−6
−8
−10
−12
−14
−16
−18
0
100
200
300
400
500
600
700
800
900
1000
1100


MEAN_x
ESS = 1020 | BMK = 0.367 | MCSE(6.27) = 3.37 | stat: TRUE | burn: 1020
MEAN_x
67
66
65
64
63
62
61
60
59
58
0
100
200
300
400
500
600
700
800
900
1000
1100


MEAN_group
ESS = 1020 | BMK = 0.0658 | MCSE(6.27) = 2.91 | stat: TRUE | burn: 0
MEAN_group
1.8
1.7
1.6
1.5
1.4
1.3
1.2
1.1
0
100
200
300
400
500
600
700
800
900
1000
1100


VAR_x
ESS = 1020 | BMK = 0.0748 | MCSE(6.27) = 3.2 | 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
100
200
300
400
500
600
700
800
900
1000
1100


VAR_group
ESS = 281 | BMK = 0.0943 | MCSE(6.27) = 6.42 | stat: FALSE | burn: 0
VAR_group
0.2
0.0
−0.2
−0.4
−0.6
−0.8
−1.0
−1.2
−1.4
0
100
200
300
400
500
600
700
800
900
1000
1100


COV_x|group
ESS = 362 | BMK = 0.477 | MCSE(6.27) = 5.36 | stat: FALSE | burn: 1020
COV_x|group
1.5
1.0
0.5
0.0
−0.5
−1.0
0
100
200
300
400
500
600
700
800
900
1000
1100