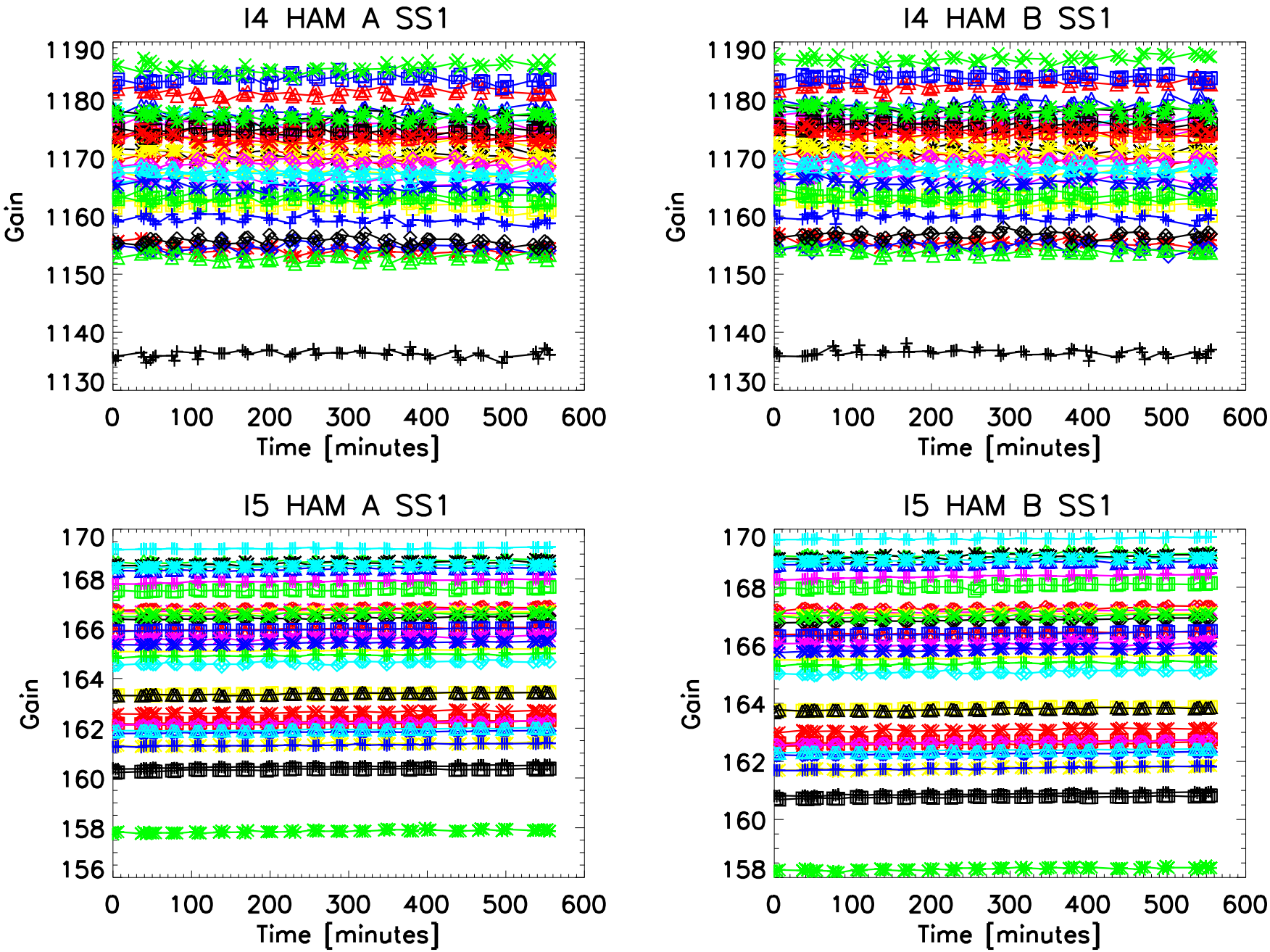
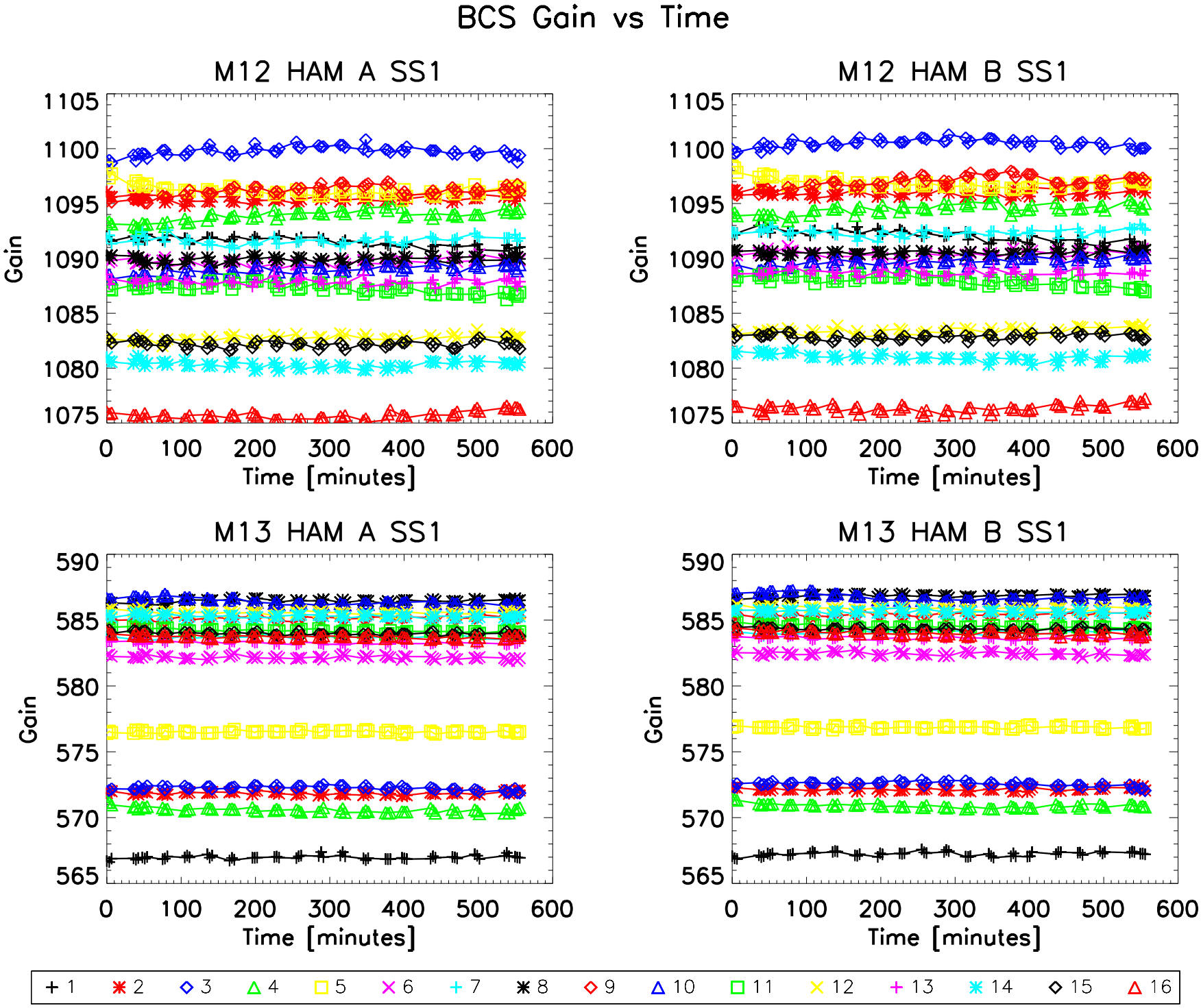
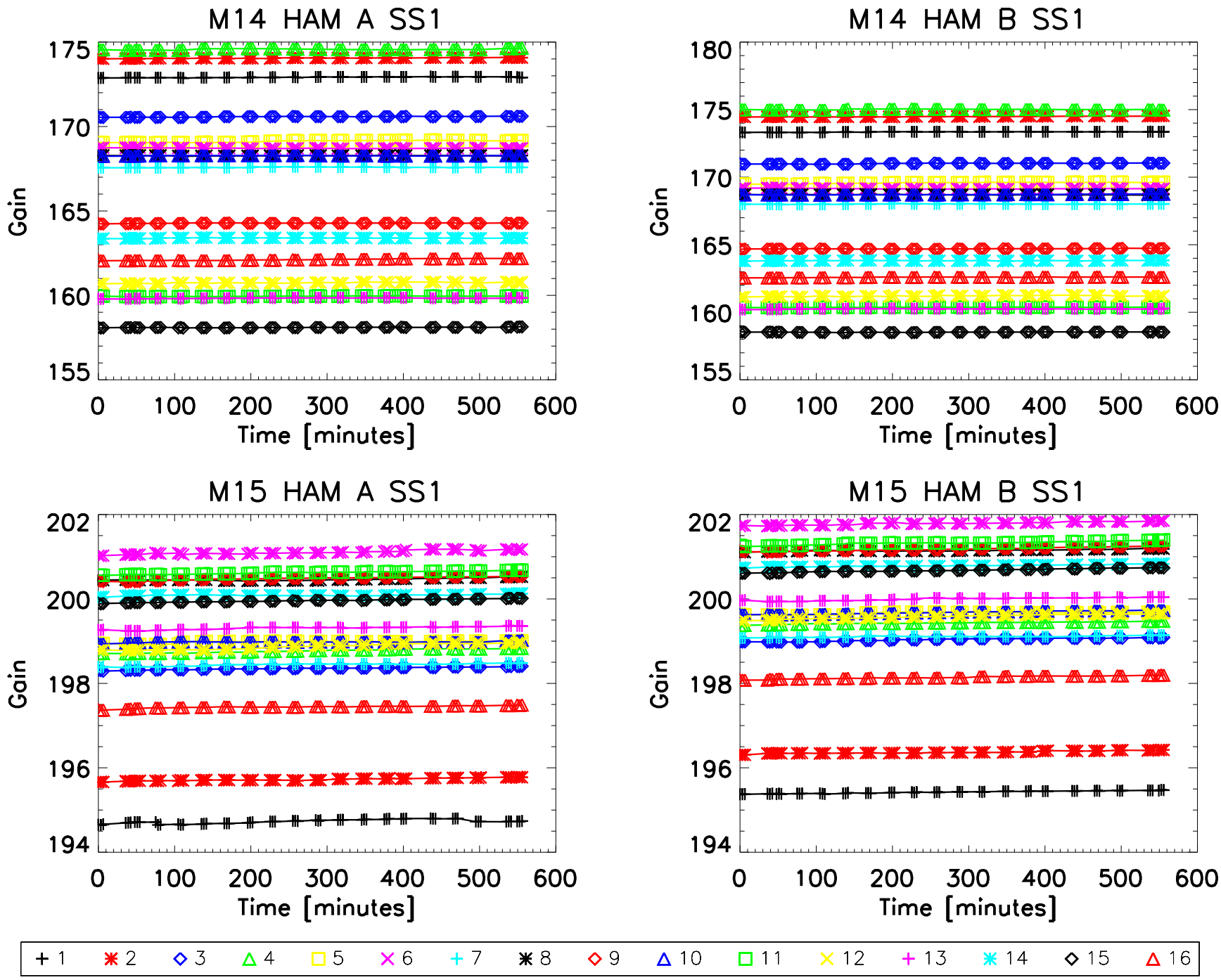
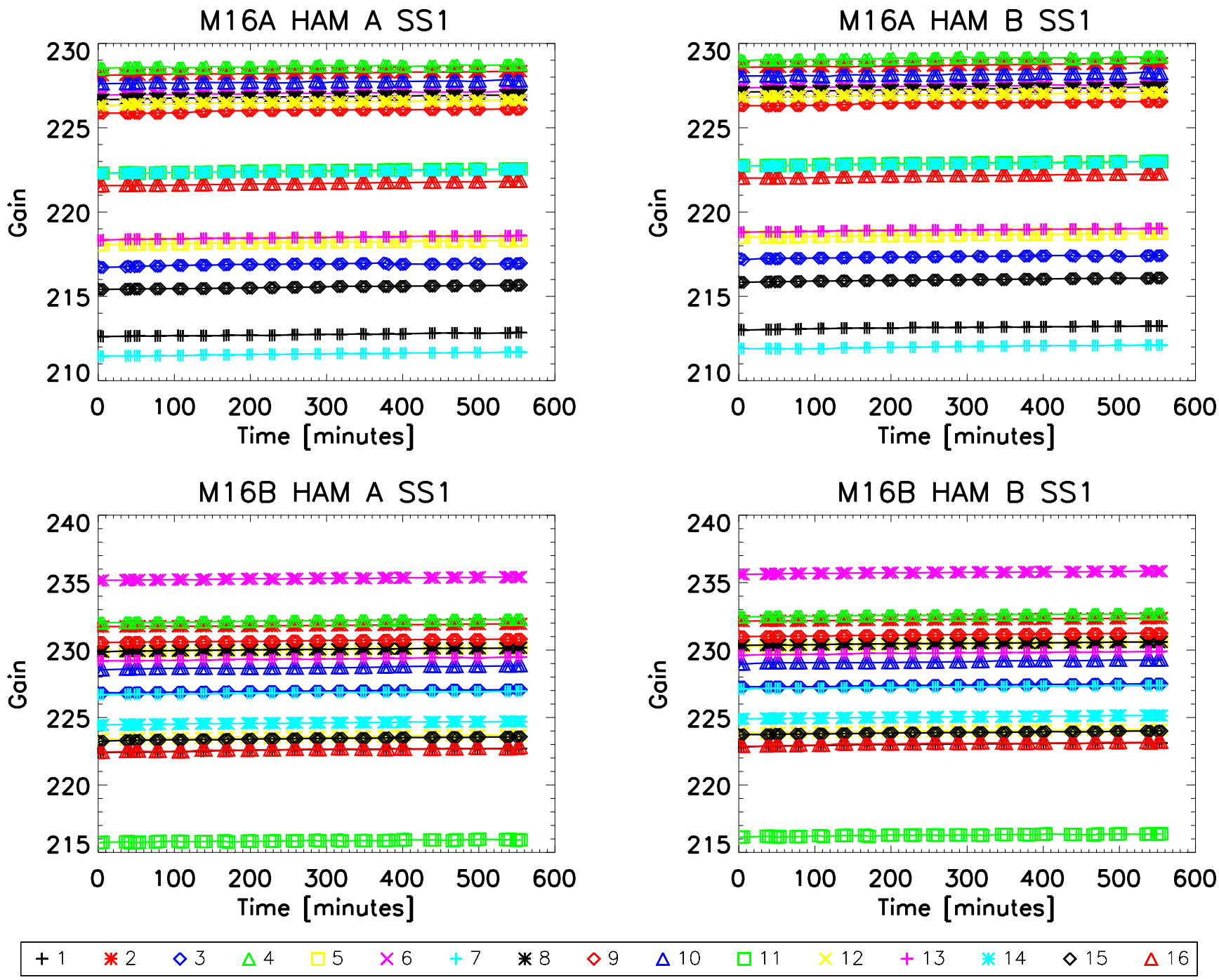
BCS Gain vs Time

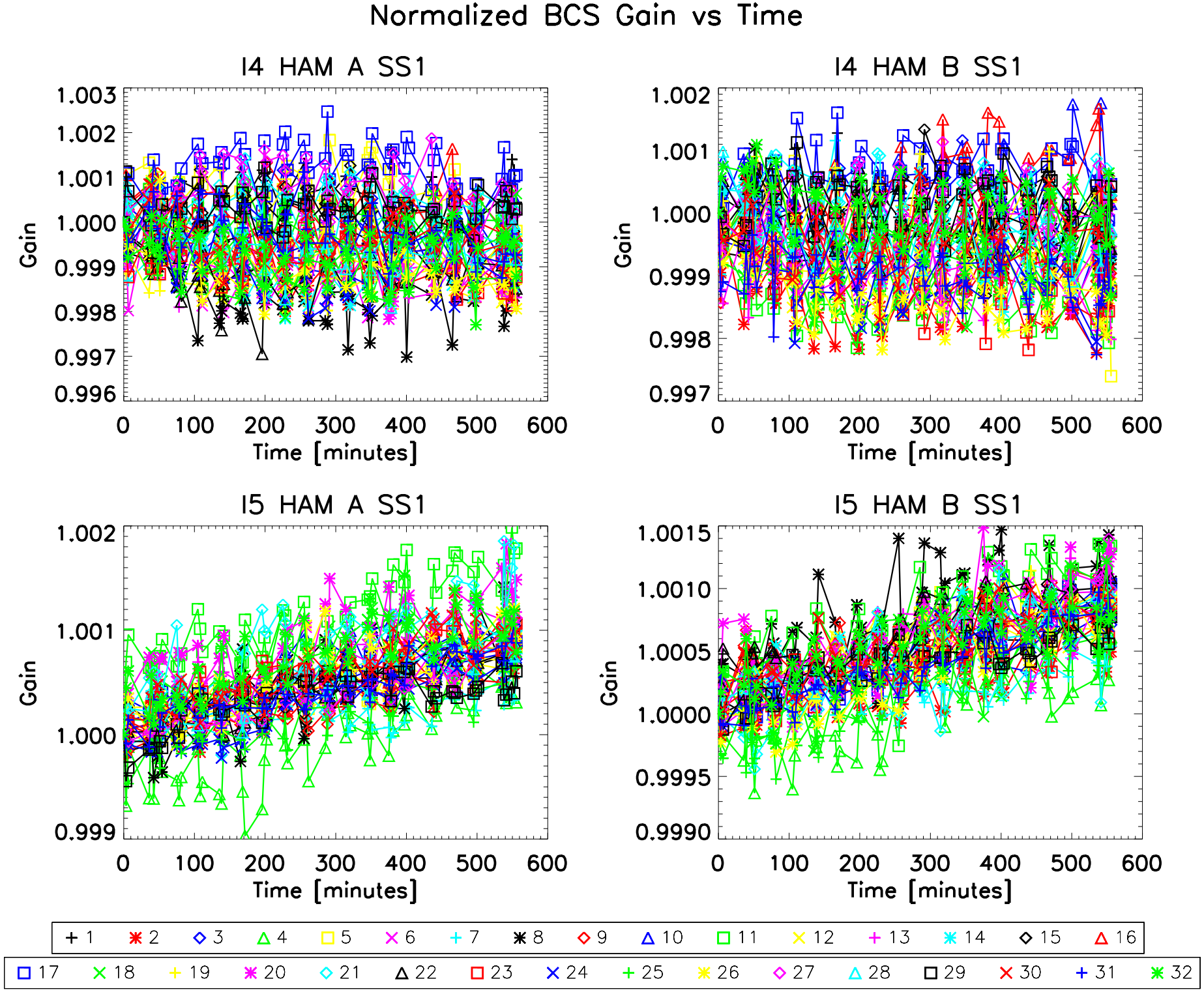


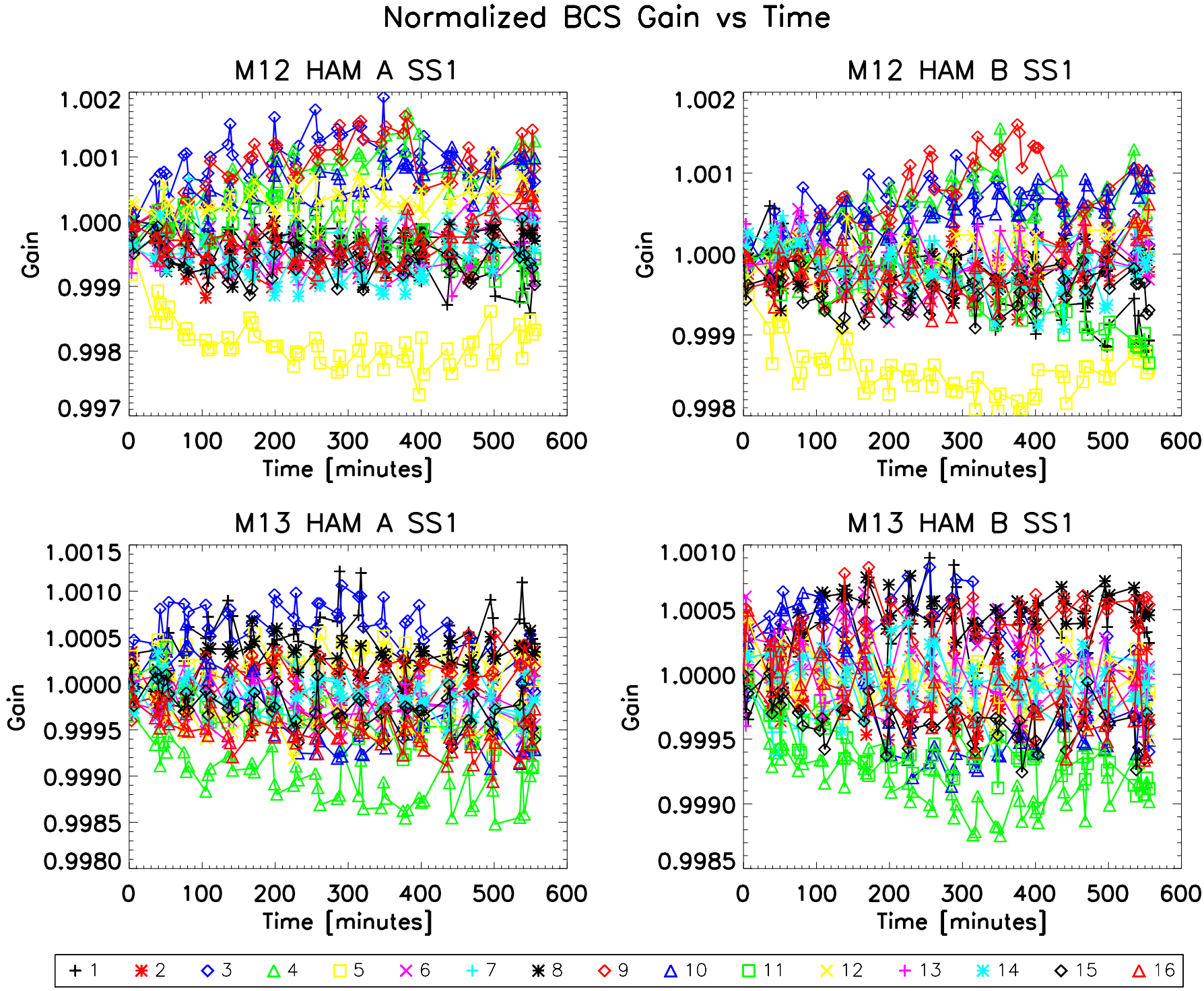

BCS Gain vs Time
M12 HAM A SS1
M12 HAM B SS1
M13 HAM A SS1
M13 HAM B SS1
Gain
Time [minutes]
1105
1100
1095
1090
1085
1080
1075
590
585
580
575
570
565
0
100
200
300
400
500
600
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16

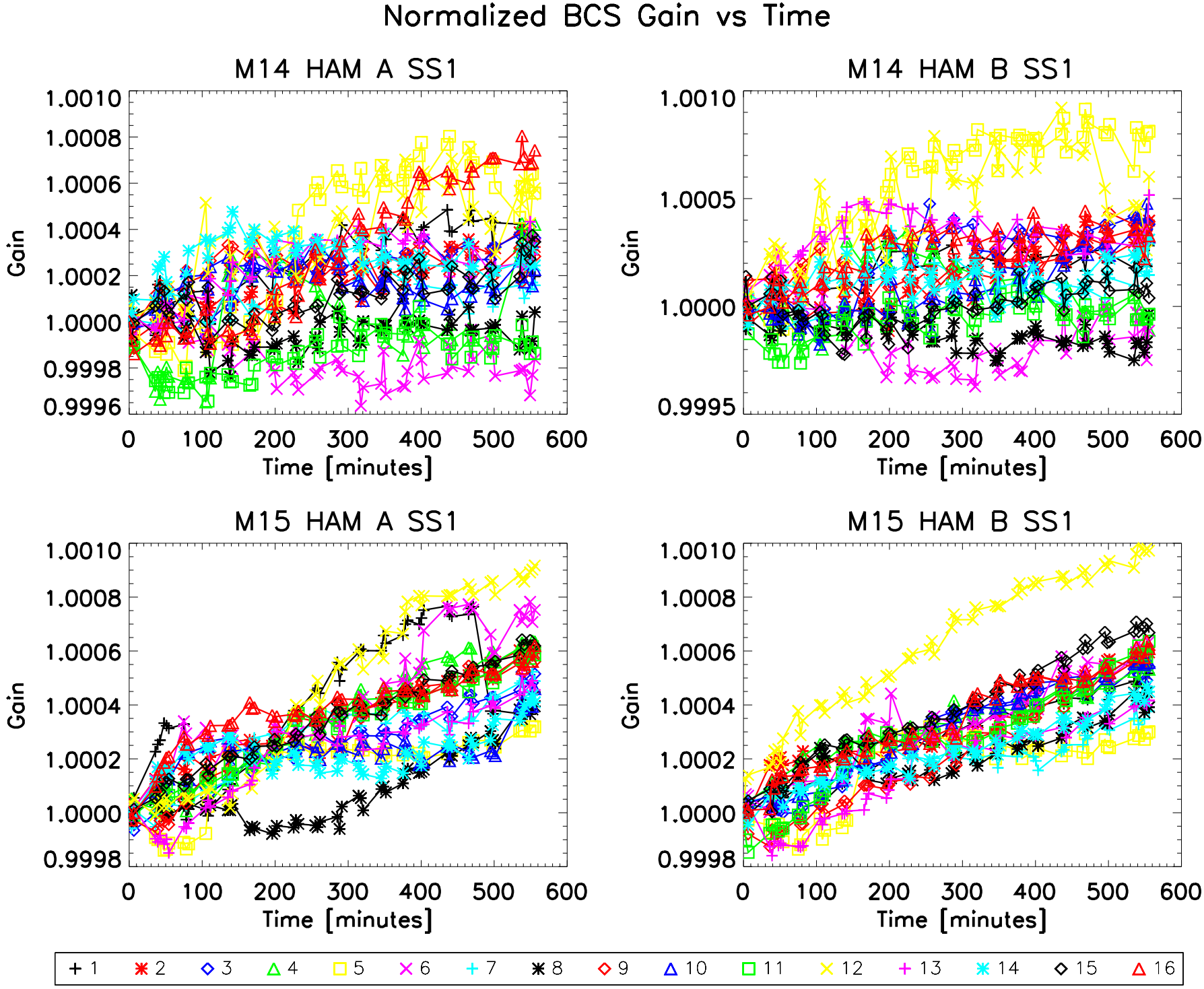
BCS Gain vs Time

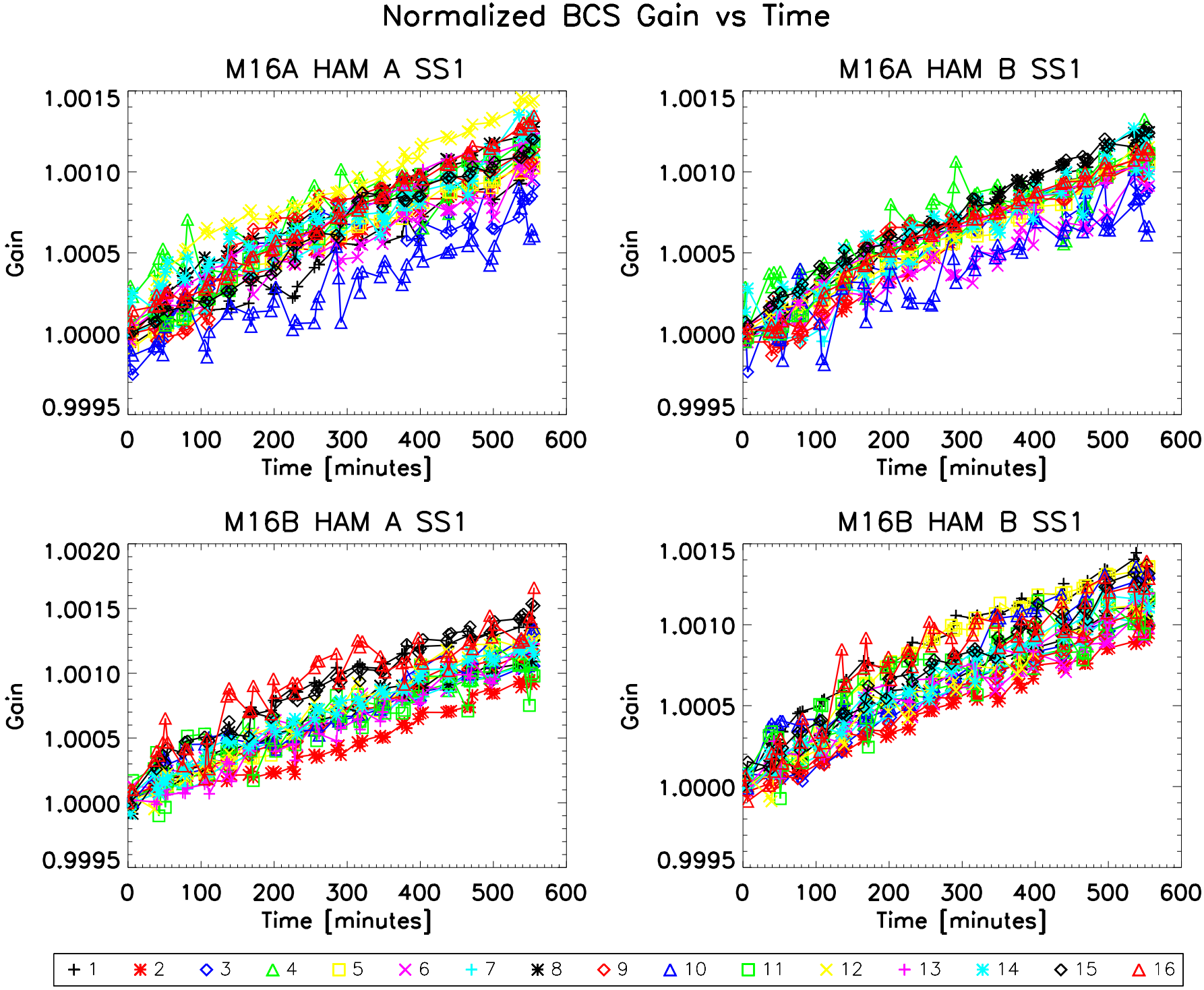


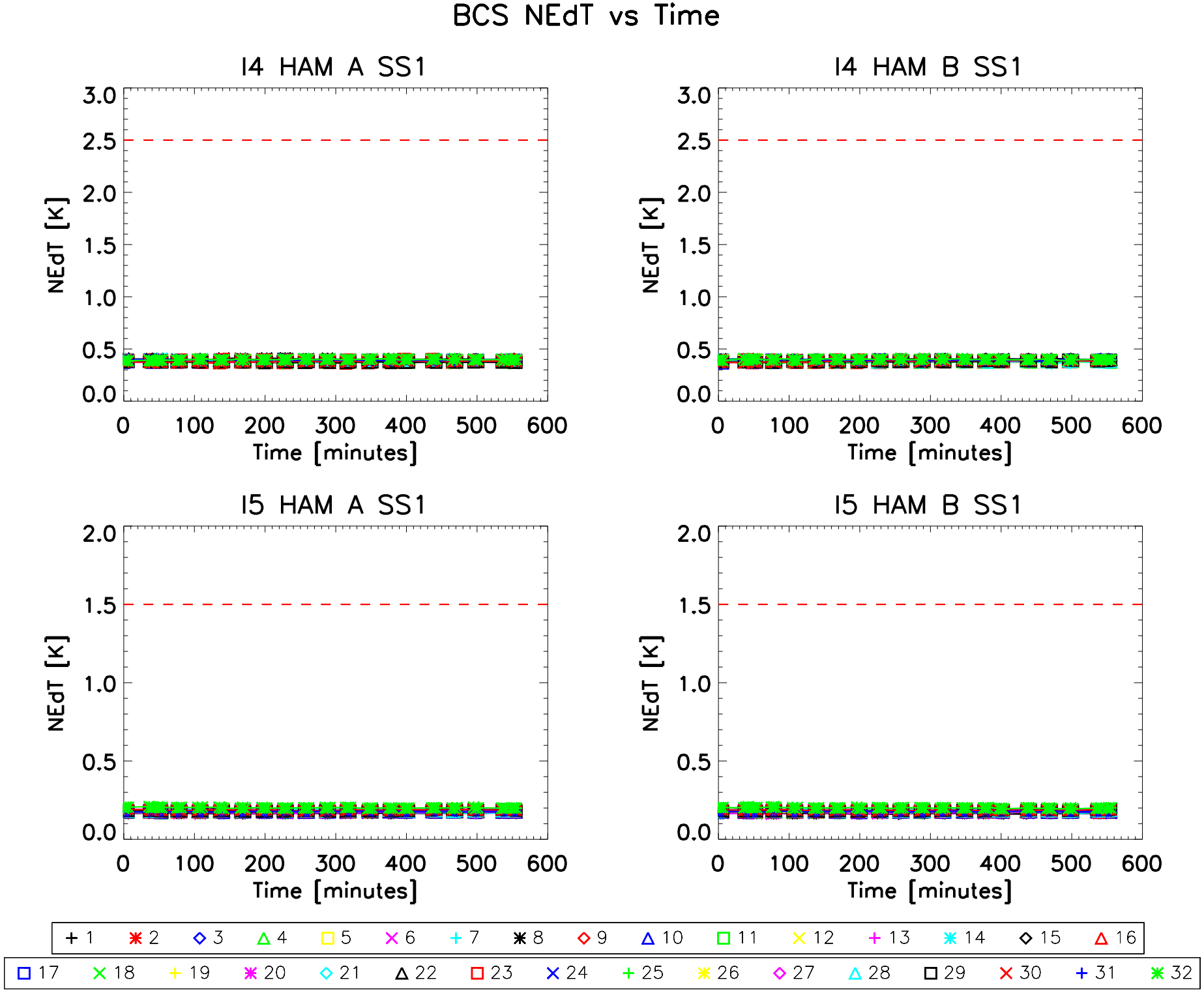

BCS Gain vs Time
M16A HAM A SS1
M16A HAM B SS1
M16B HAM A SS1
M16B HAM B SS1
Gain
Time [minutes]
230
225
220
215
210
240
235
0
100
200
300
400
500
600
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16

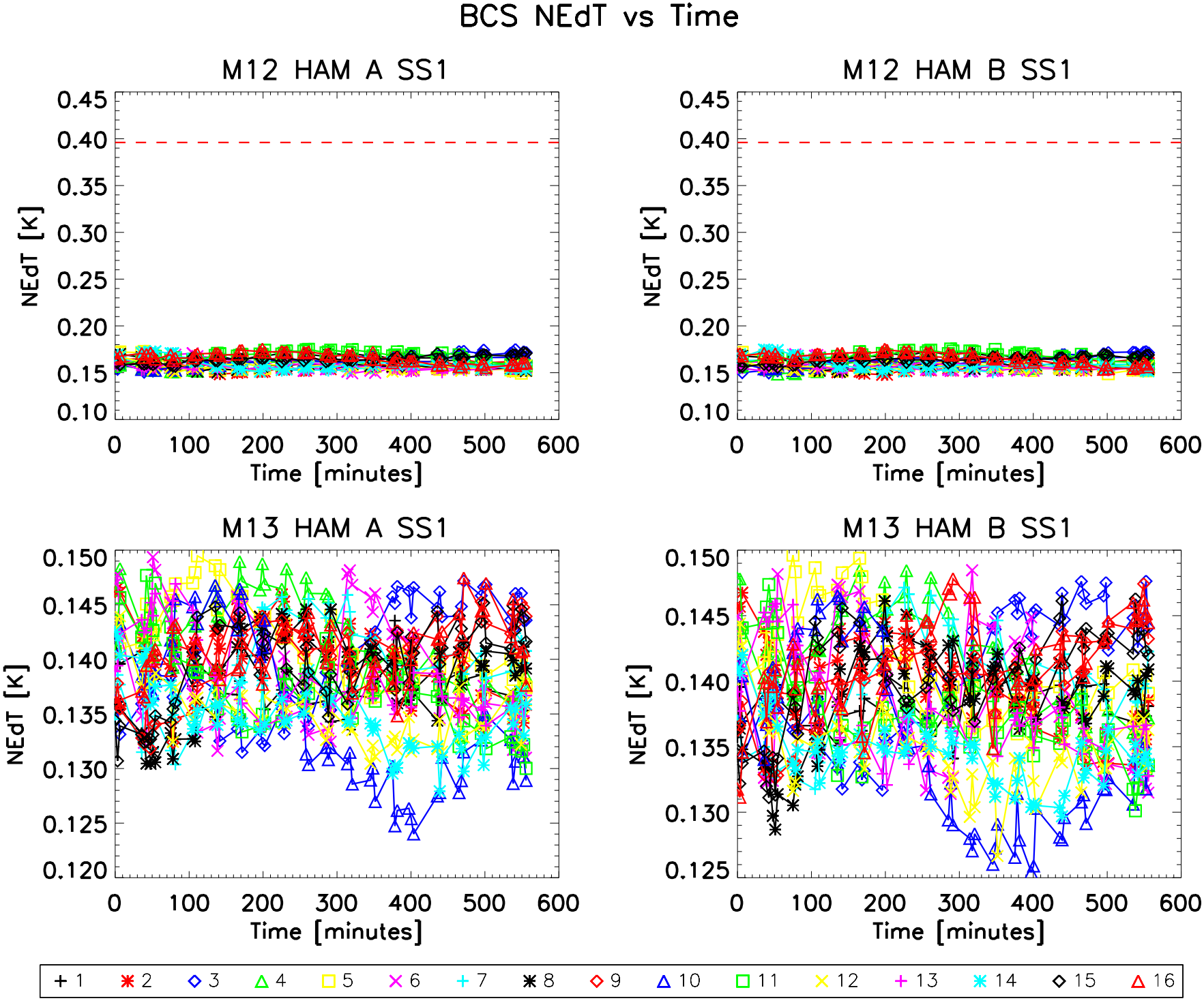

Normalized BCS Gain vs Time
I4 HAM A SS1
I4 HAM B SS1
I5 HAM A SS1
I5 HAM B SS1
Gain
Time [minutes]
1.003
1.002
1.001
1.000
0.999
0.998
0.997
0.996
1.0015
1.0010
1.0005
1.0000
0.9995
0.9990
0
100
200
300
400
500
600
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16
17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32

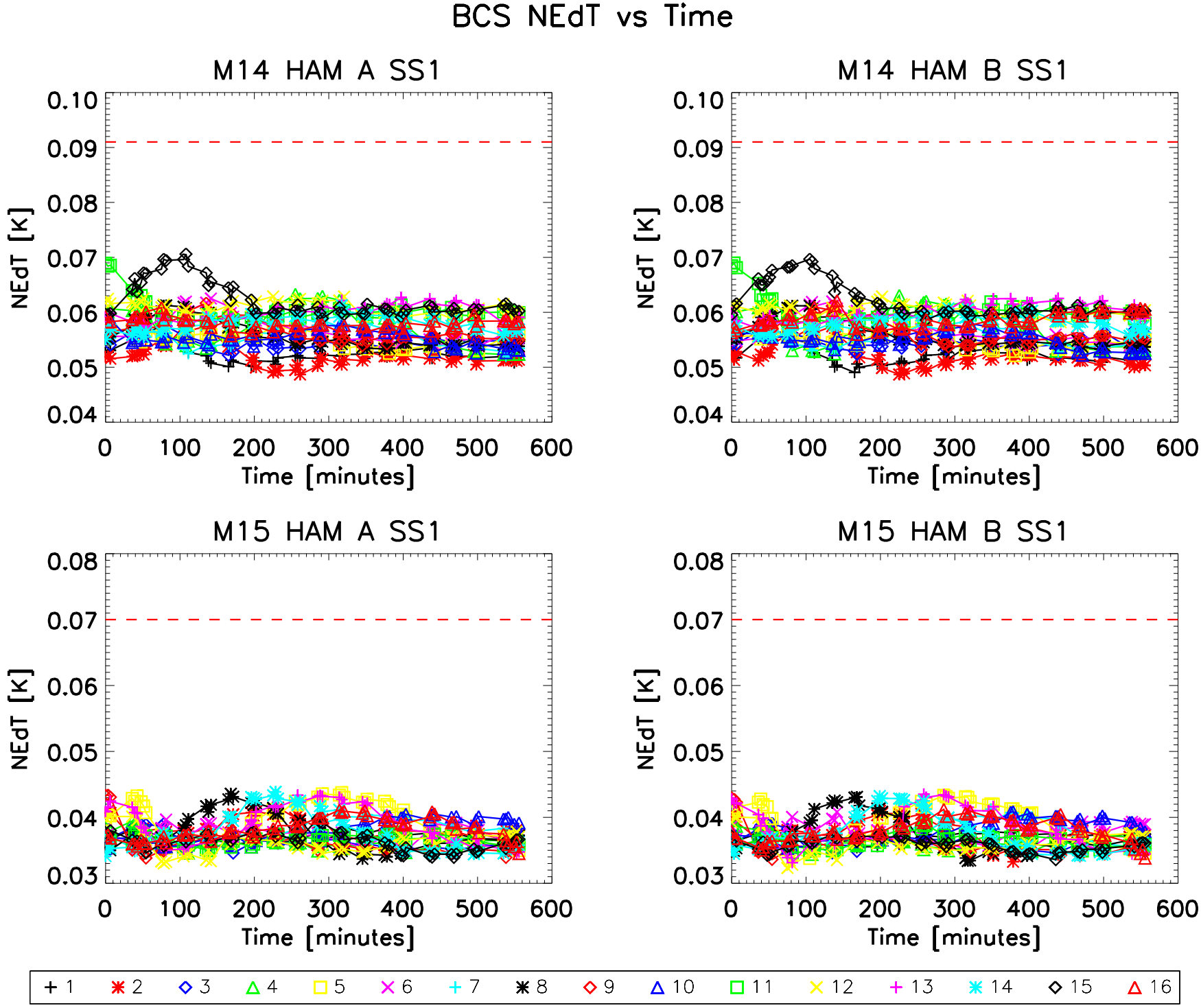

Normalized BCS Gain vs Time
M12 HAM A SS1
M12 HAM B SS1
M13 HAM A SS1
M13 HAM B SS1
Gain
Time [minutes]
1.002
1.001
1.000
0.999
0.998
0.997
1.0015
1.0010
1.0005
1.0000
0.9995
0.9990
0.9985
0.9980
0
100
200
300
400
500
600
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16

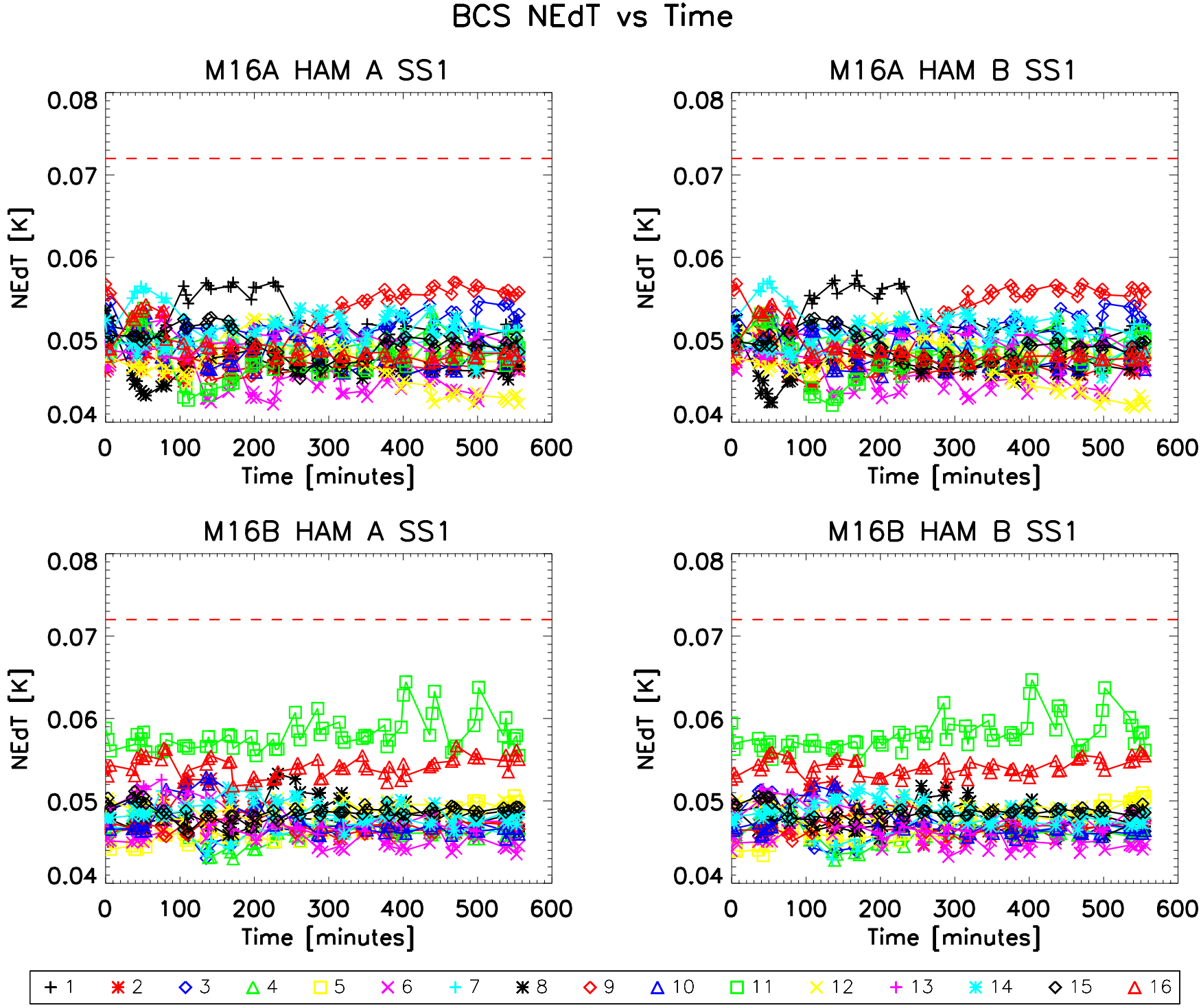

Normalized BCS Gain vs Time
M14 HAM A SS1
M14 HAM B SS1
M15 HAM A SS1
M15 HAM B SS1
Gain
Time [minutes]
1.0010
1.0008
1.0006
1.0004
1.0002
1.0000
0.9998
0.9996
1.0005
0.9995
0 100 200 300 400 500 600
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16


Normalized BCS Gain vs Time
M16A HAM A SS1
M16A HAM B SS1
M16B HAM A SS1
M16B HAM B SS1
Gain
Time [minutes]
1.0020
1.0015
1.0010
1.0005
1.0000
0.9995
0
100
200
300
400
500
600
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16


BCS NEdT vs Time
I4 HAM A SS1
I4 HAM B SS1
I5 HAM A SS1
I5 HAM B SS1
NEdT [K]
Time [minutes]
0.0
0.5
1.0
1.5
2.0
2.5
3.0
0
100
200
300
400
500
600
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28
29
30
31
32


BCS NEdT vs Time
M12 HAM A SS1
M12 HAM B SS1
M13 HAM A SS1
M13 HAM B SS1
NEdT [K]
Time [minutes]
0.45
0.40
0.35
0.30
0.25
0.20
0.15
0.10
0.150
0.145
0.140
0.135
0.130
0.125
0.120
0
100
200
300
400
500
600
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16


BCS NEdT vs Time
M14 HAM A SS1
M14 HAM B SS1
M15 HAM A SS1
M15 HAM B SS1
NEdT [K]
Time [minutes]
0.10
0.09
0.08
0.07
0.06
0.05
0.04
0.03
0
100
200
300
400
500
600
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16


BCS NEdT vs Time
M16A HAM A SS1
M16A HAM B SS1
M16B HAM A SS1
M16B HAM B SS1
NEdT [K]
0.08
0.07
0.06
0.05
0.04
0
100
200
300
400
500
600
Time [minutes]
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16