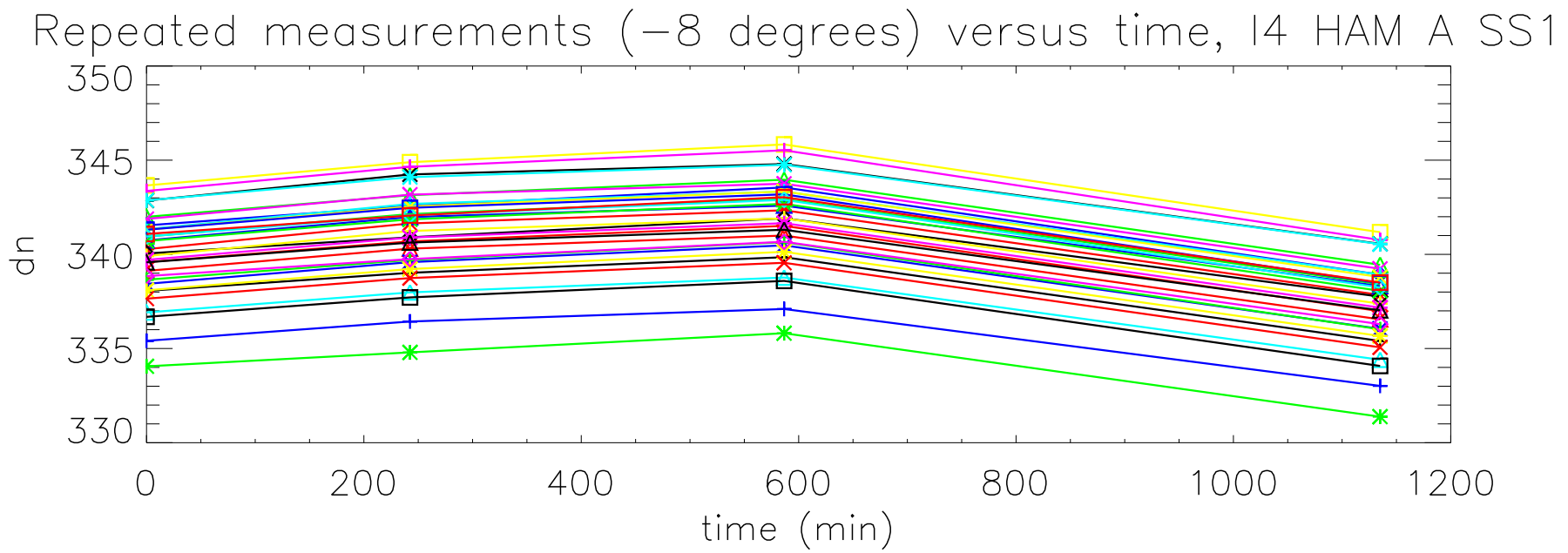
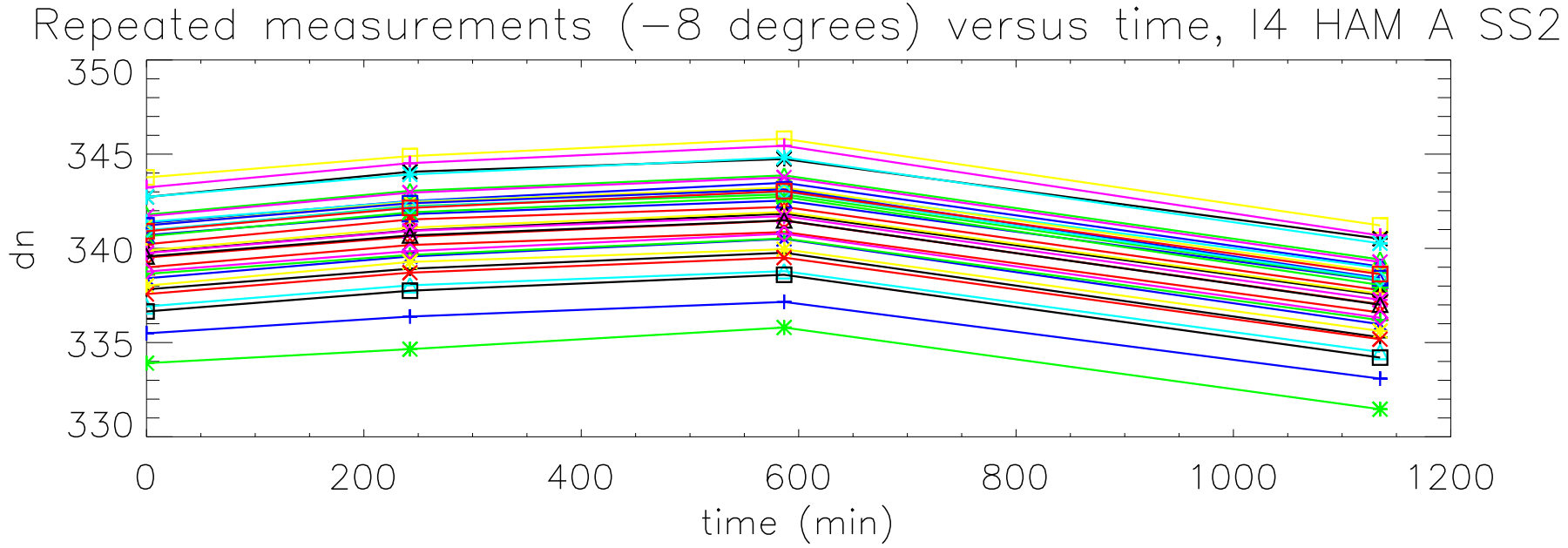
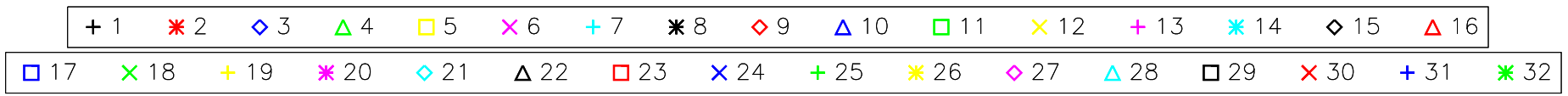
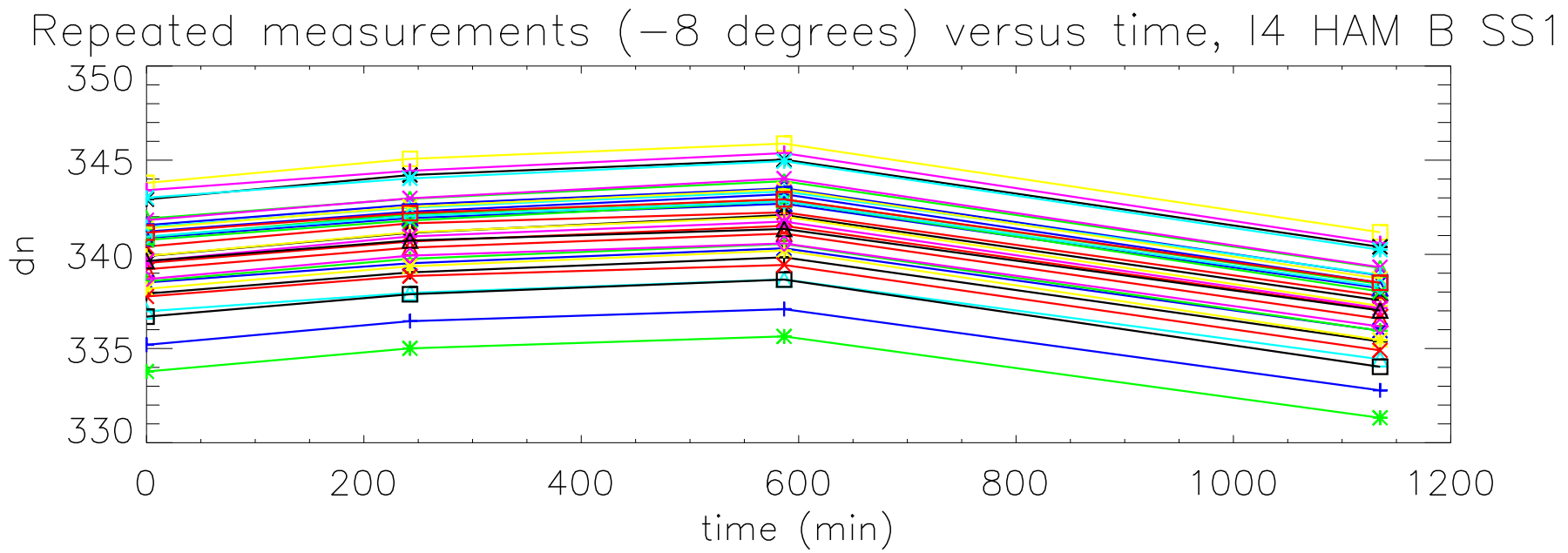
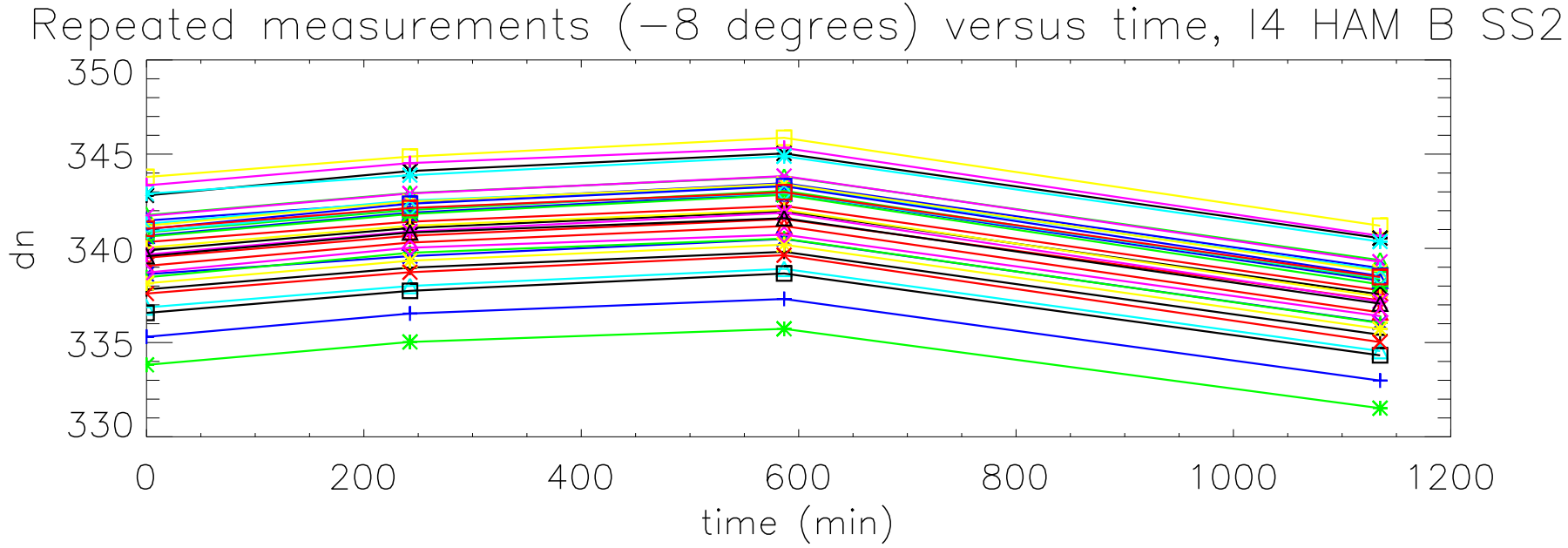
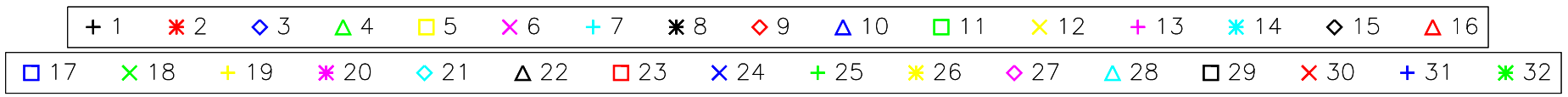

Repeated measurements (−8 degrees) versus time, I4 HAM A SS1
dn
350
345
340
335
330
0
200
400
600
800
1000
1200
time (min)

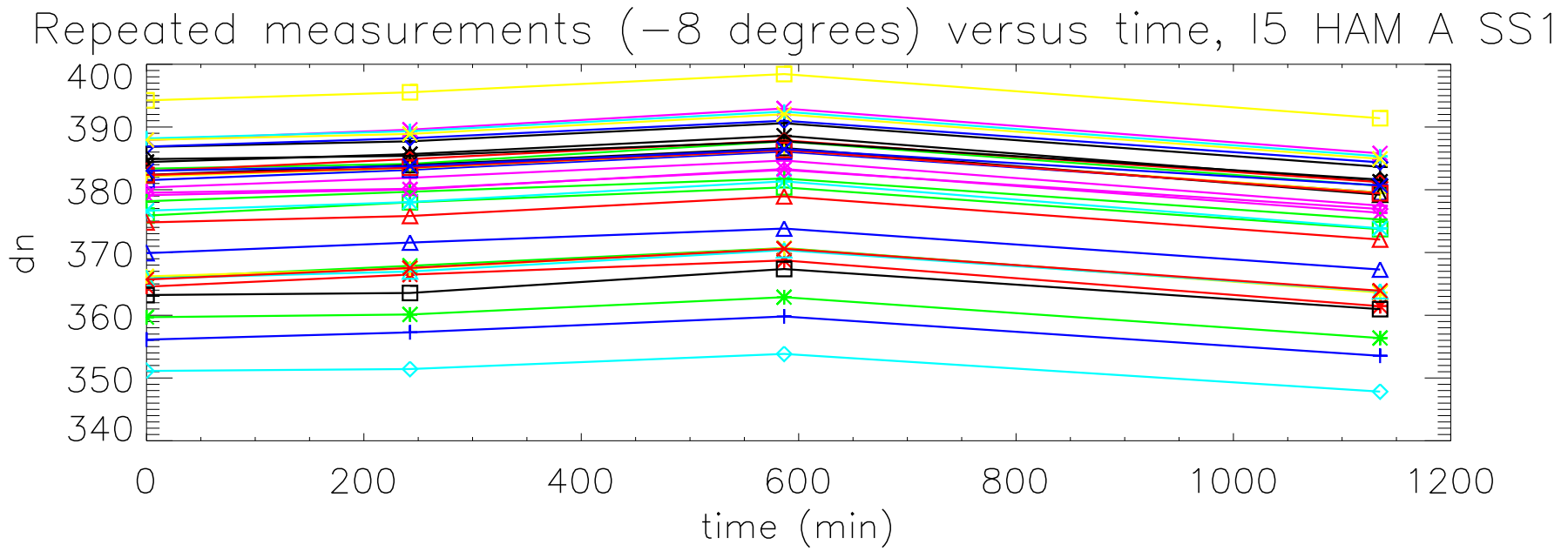

Repeated measurements (−8 degrees) versus time, I4 HAM A SS2
dn
350
345
340
335
330
0
200
400
600
800
1000
1200
time (min)

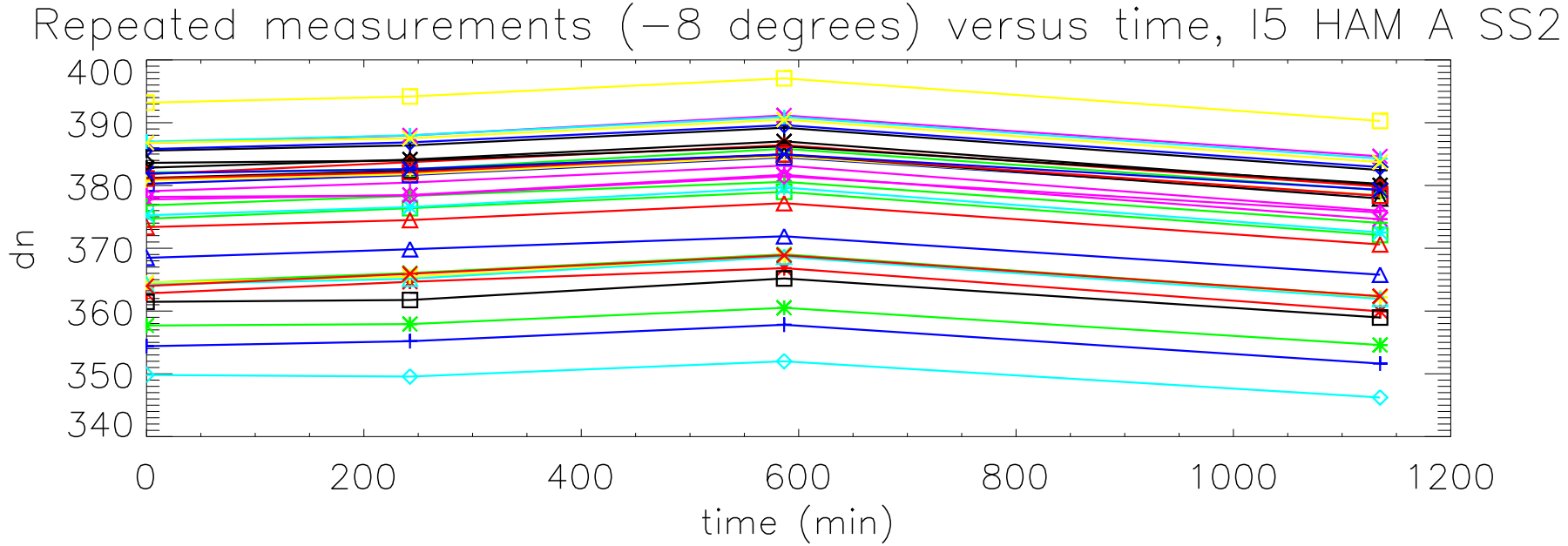

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28
29
30
31
32

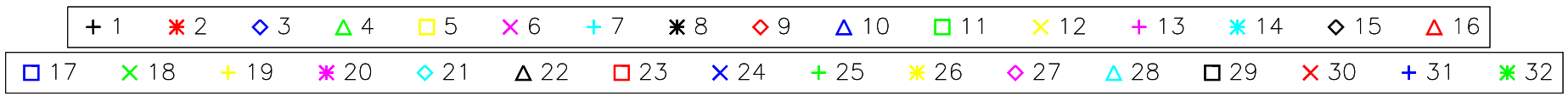

Repeated measurements (−8 degrees) versus time, I4 HAM B SS1
dn
350
345
340
335
330
0
200
400
600
800
1000
1200
time (min)

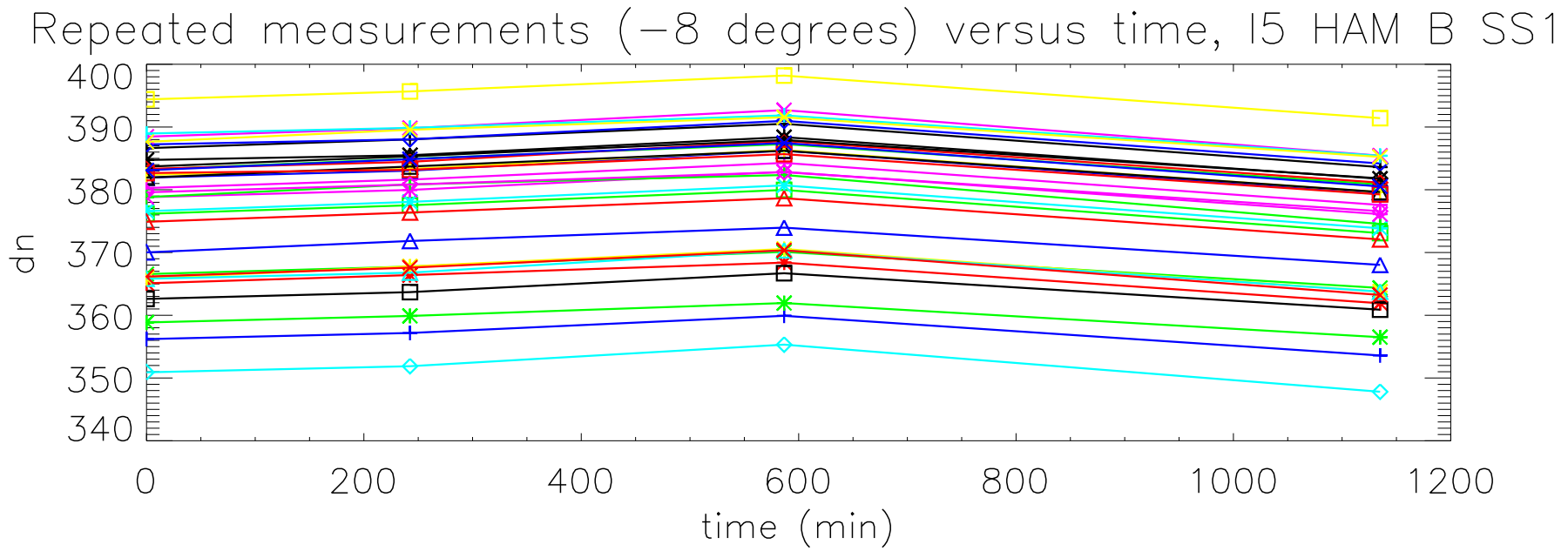

Repeated measurements (−8 degrees) versus time, I4 HAM B SS2
dn
350
345
340
335
330
0
200
400
600
800
1000
1200
time (min)

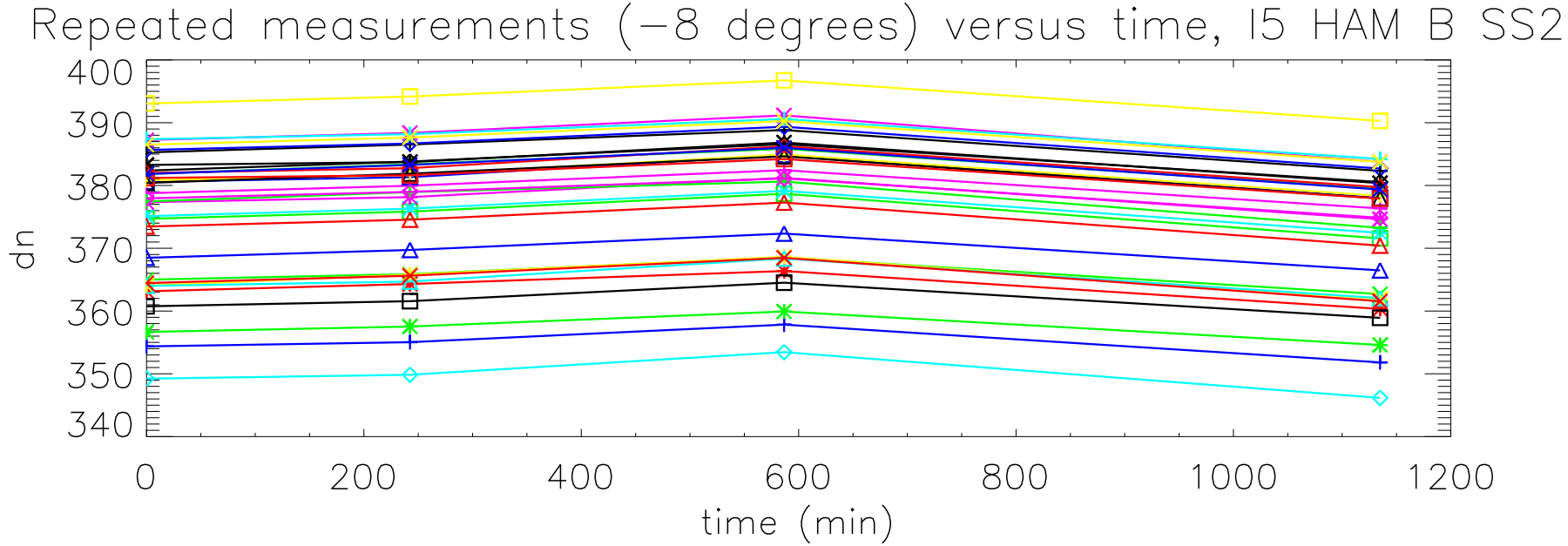

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28
29
30
31
32

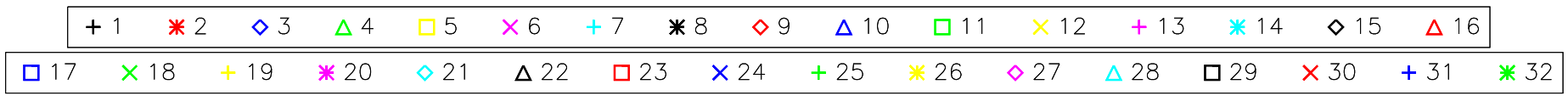

Repeated measurements (−8 degrees) versus time, I5 HAM A SS1
dn
400
390
380
370
360
350
340
0
200
400
600
800
1000
1200
time (min)

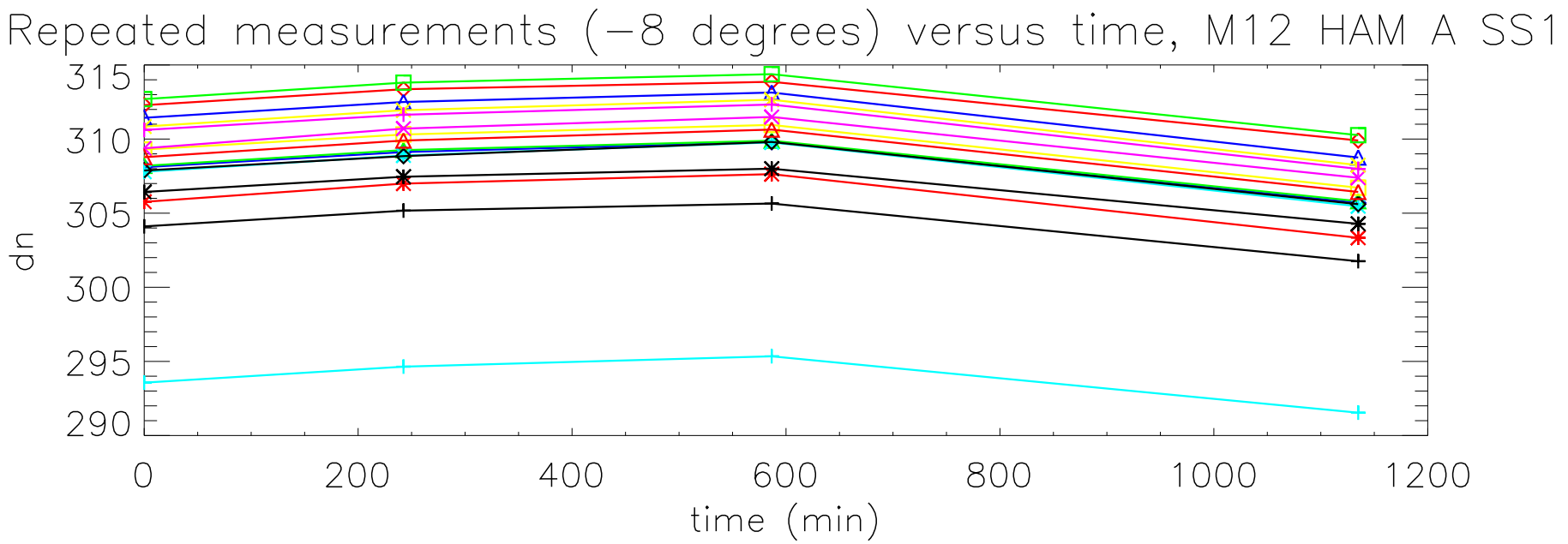

Repeated measurements (−8 degrees) versus time, I5 HAM A SS2
dn
400
390
380
370
360
350
340
0
200
400
600
800
1000
1200
time (min)

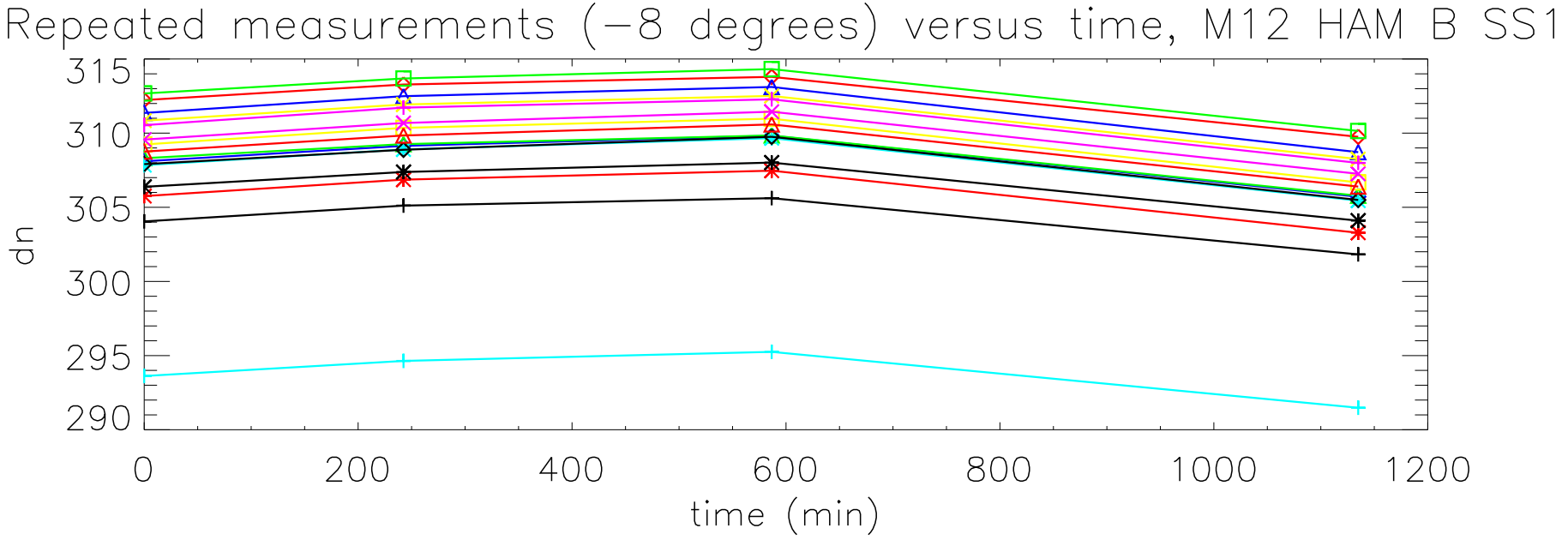

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28
29
30
31
32


Repeated measurements (−8 degrees) versus time, I5 HAM B SS1
dn
400
390
380
370
360
350
340
0
200
400
600
800
1000
1200
time (min)

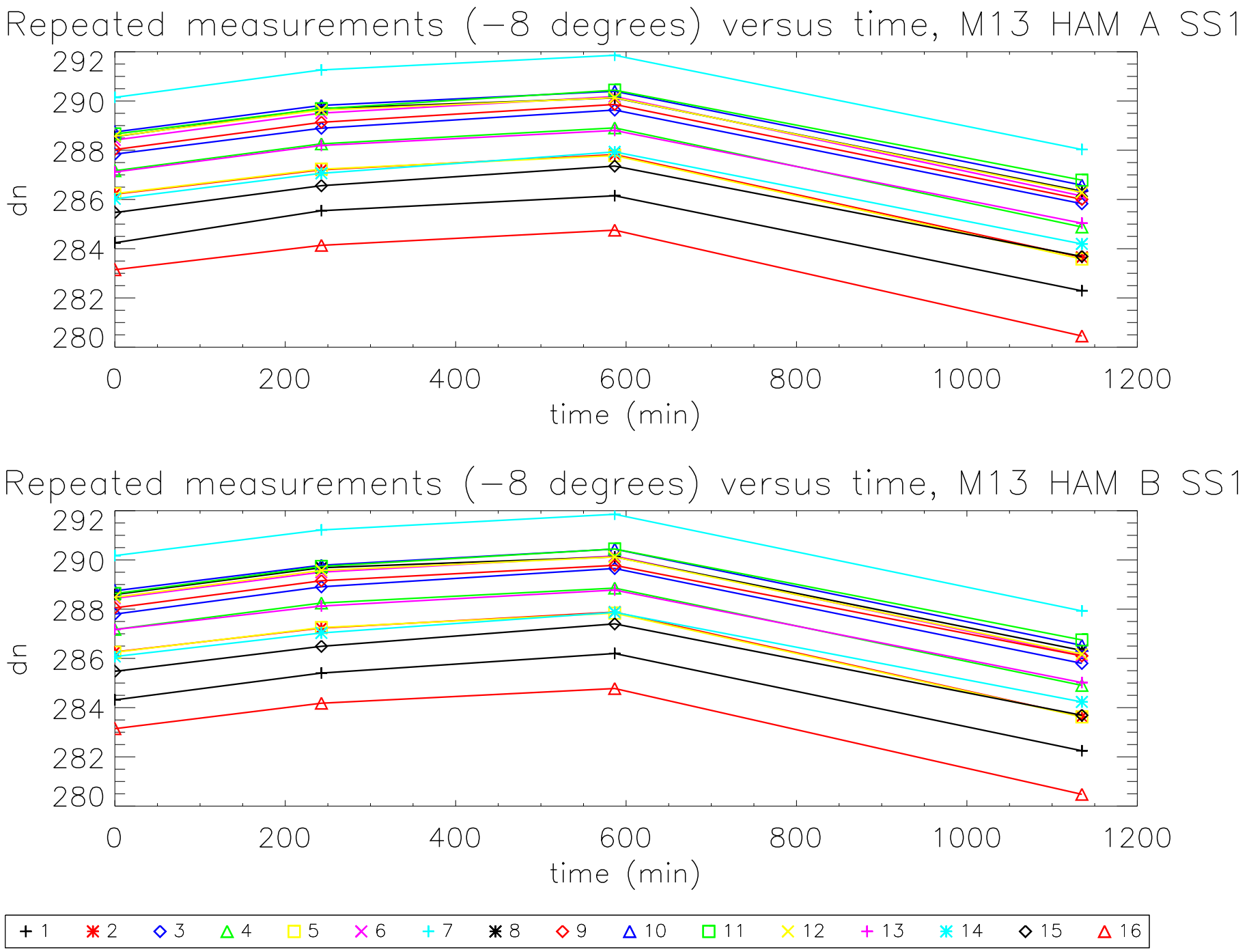

Repeated measurements (−8 degrees) versus time, I5 HAM B SS2
dn
400
390
380
370
360
350
340
0
200
400
600
800
1000
1200
time (min)

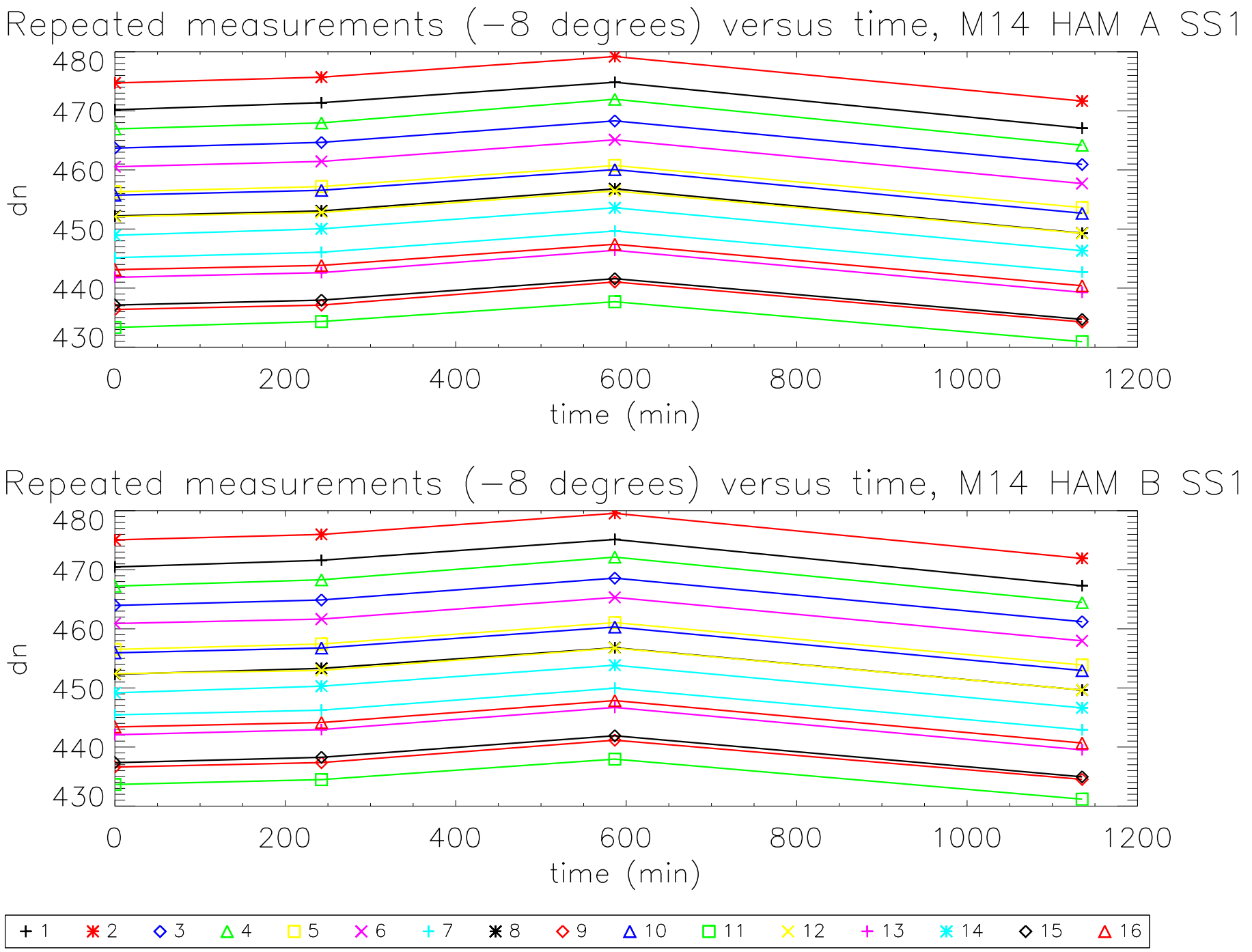

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28
29
30
31
32

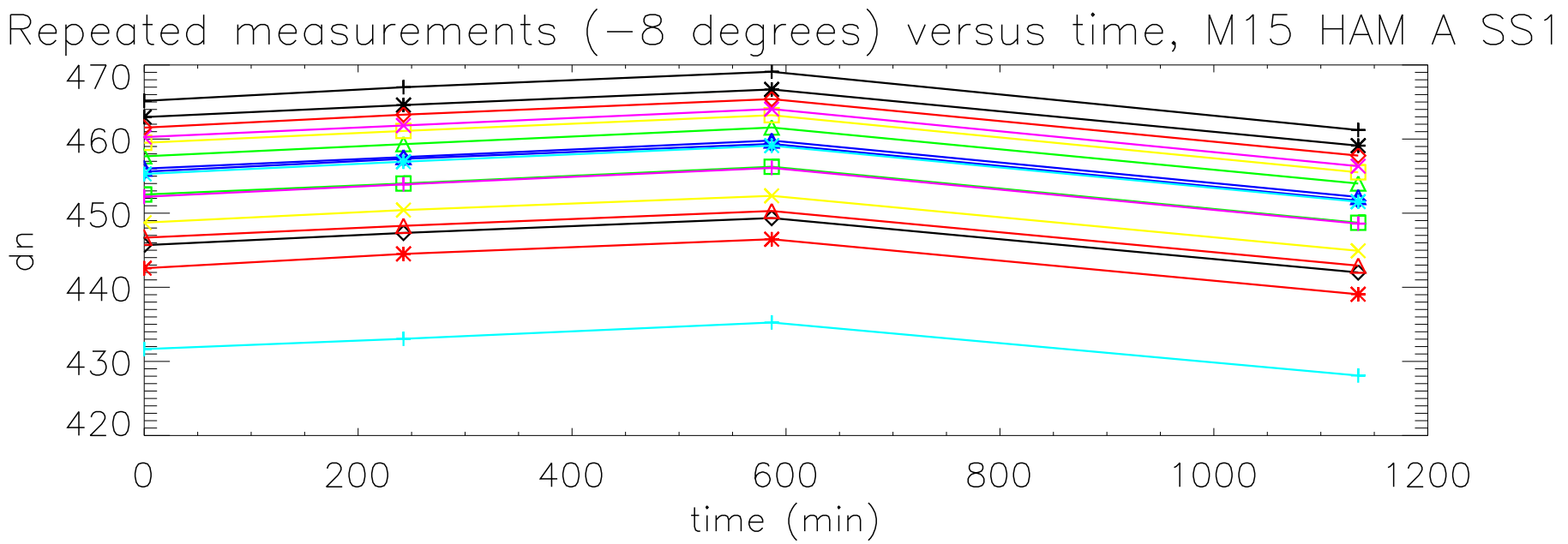

Repeated measurements (−8 degrees) versus time, M12 HAM A SS1
dn
315
310
305
300
295
290
0
200
400
600
800
1000
1200
time (min)

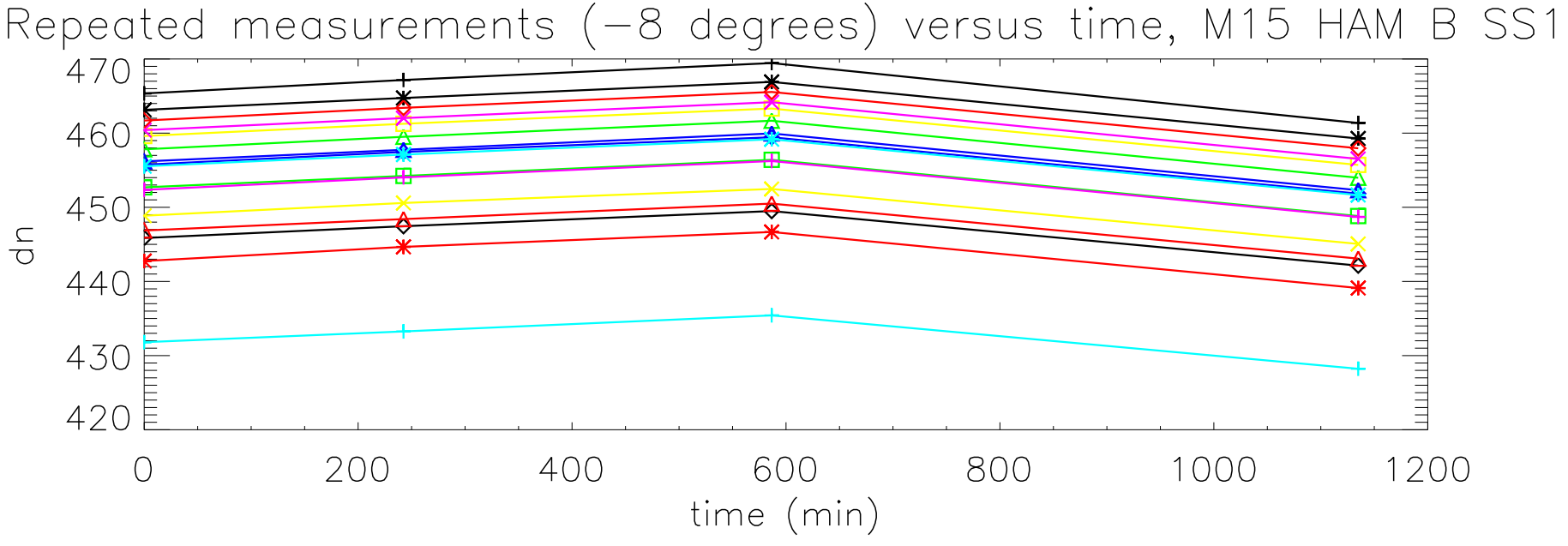

Repeated measurements (−8 degrees) versus time, M12 HAM B SS1
dn
315
310
305
300
295
290
0
200
400
600
800
1000
1200
time (min)

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16

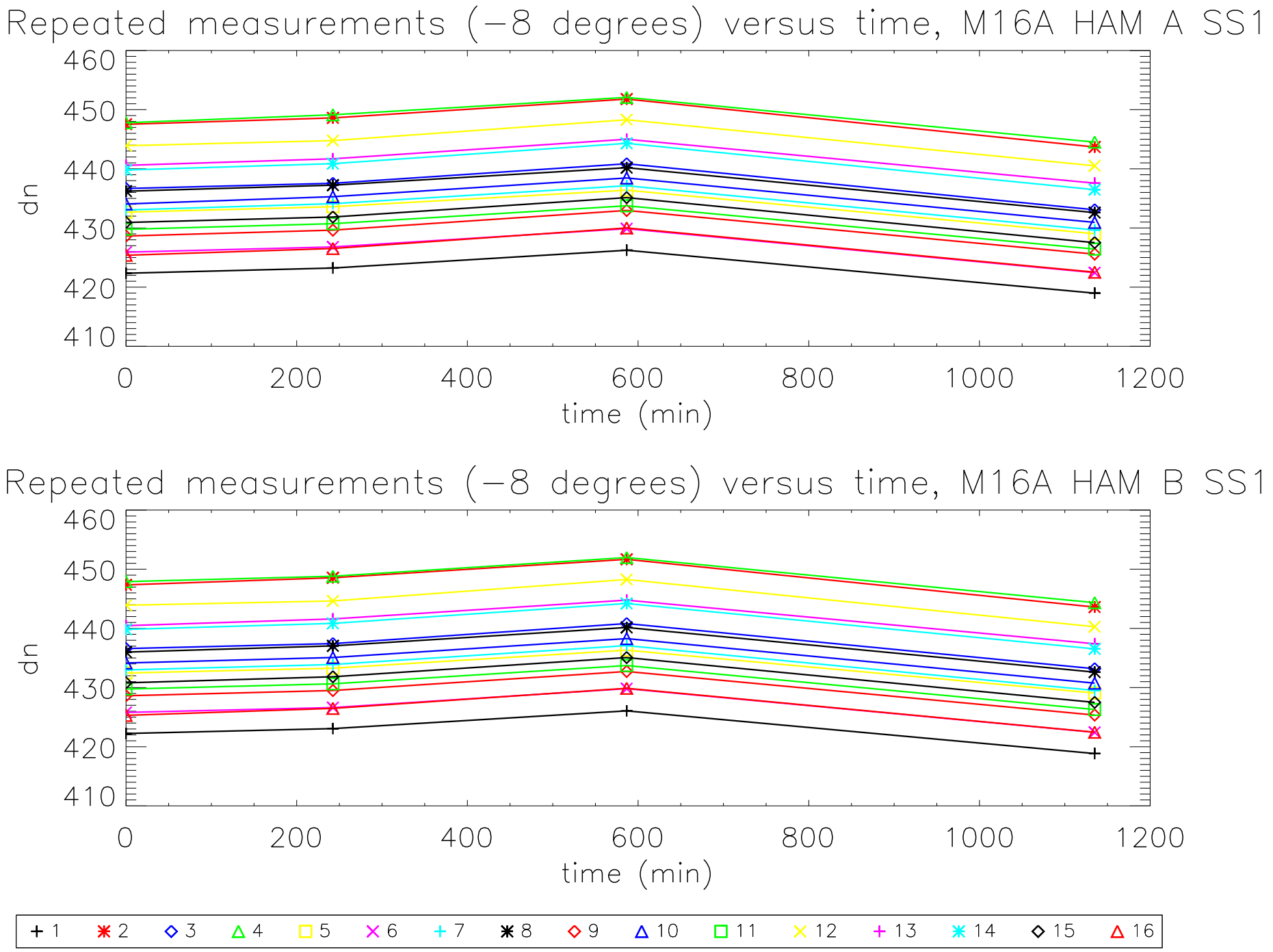

Repeated measurements (−8 degrees) versus time, M13 HAM A SS1
dn
292
290
288
286
284
282
280
0
200
400
600
800
1000
1200
time (min)
Repeated measurements (−8 degrees) versus time, M13 HAM B SS1
dn
292
290
288
286
284
282
280
0
200
400
600
800
1000
1200
time (min)
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16

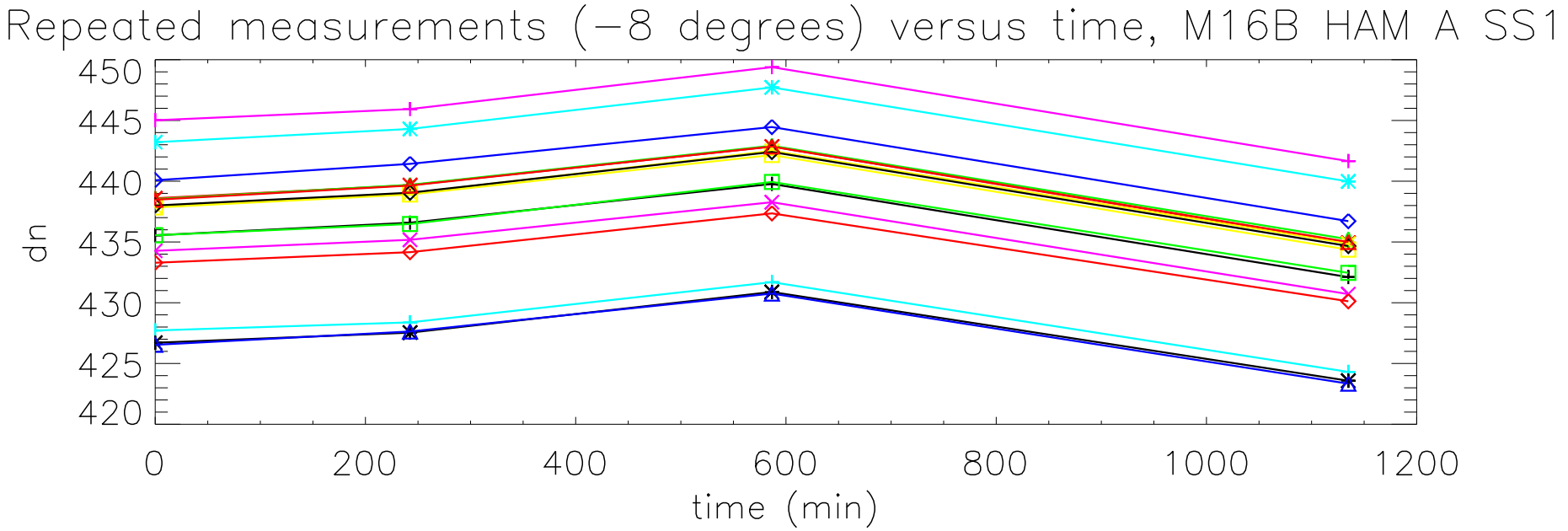

Repeated measurements (−8 degrees) versus time, M14 HAM A SS1
dn
480
470
460
450
440
430
0
200
400
600
800
1000
1200
time (min)
Repeated measurements (−8 degrees) versus time, M14 HAM B SS1
dn
480
470
460
450
440
430
0
200
400
600
800
1000
1200
time (min)
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16

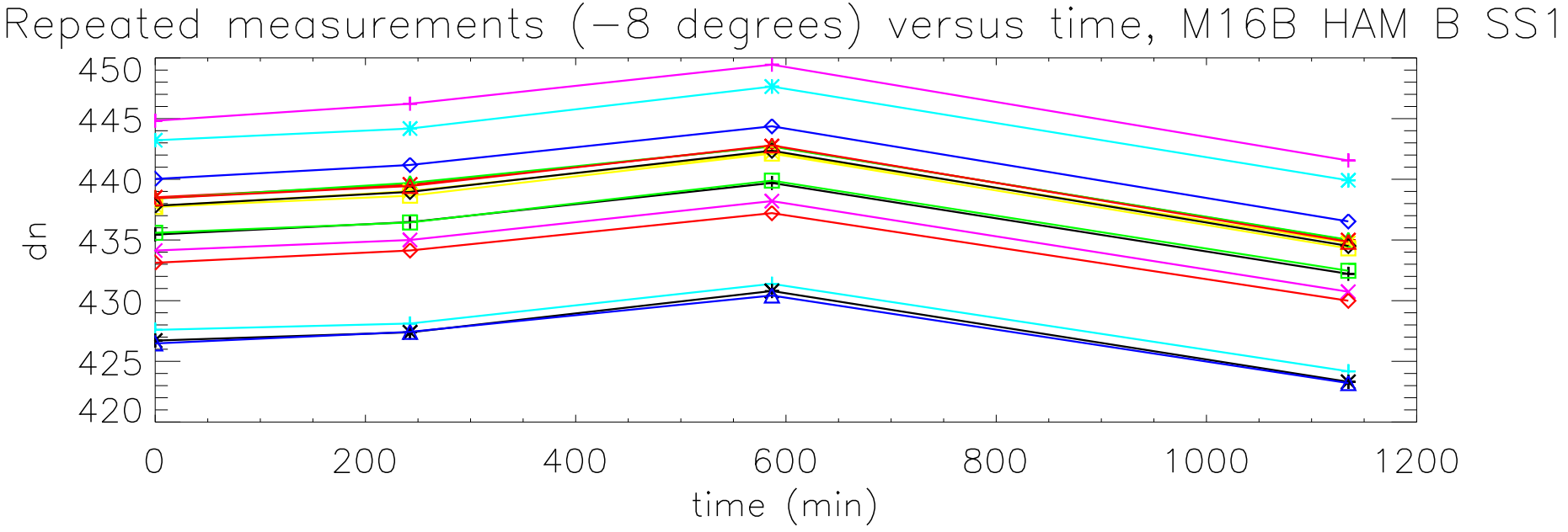

Repeated measurements (−8 degrees) versus time, M15 HAM A SS1
dn
470
460
450
440
430
420
0
200
400
600
800
1000
1200
time (min)


Repeated measurements (−8 degrees) versus time, M15 HAM B SS1
dn
470
460
450
440
430
420
0
200
400
600
800
1000
1200
time (min)

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16


Repeated measurements (−8 degrees) versus time, M16A HAM A SS1
dn
460
450
440
430
420
410
0
200
400
600
800
1000
1200
time (min)
Repeated measurements (−8 degrees) versus time, M16A HAM B SS1
dn
460
450
440
430
420
410
0
200
400
600
800
1000
1200
time (min)
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16


Repeated measurements (−8 degrees) versus time, M16B HAM A SS1
dn
450
445
440
435
430
425
420
0
200
400
600
800
1000
1200
time (min)


Repeated measurements (−8 degrees) versus time, M16B HAM B SS1
dn
450
445
440
435
430
425
420
0
200
400
600
800
1000
1200
time (min)

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16