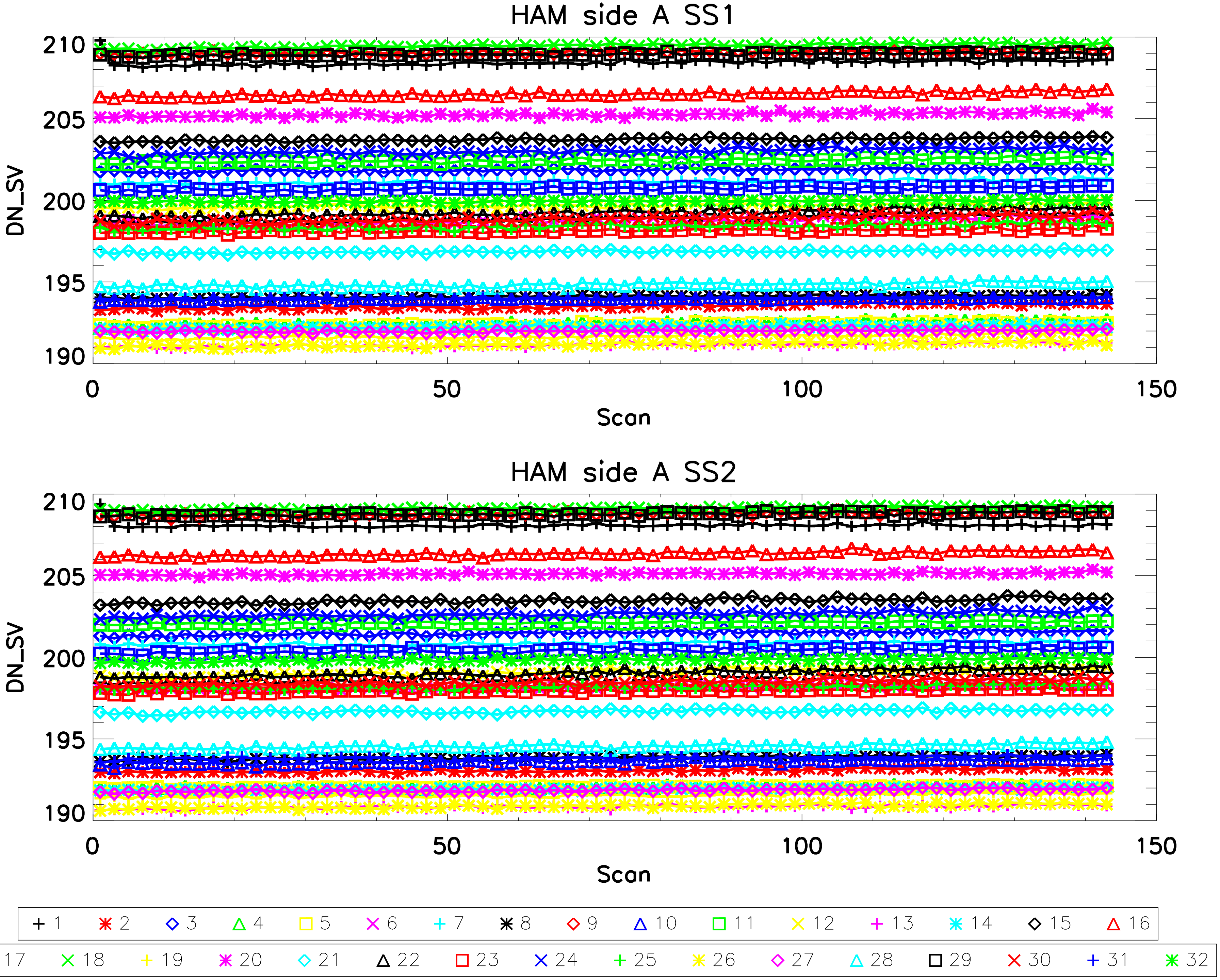
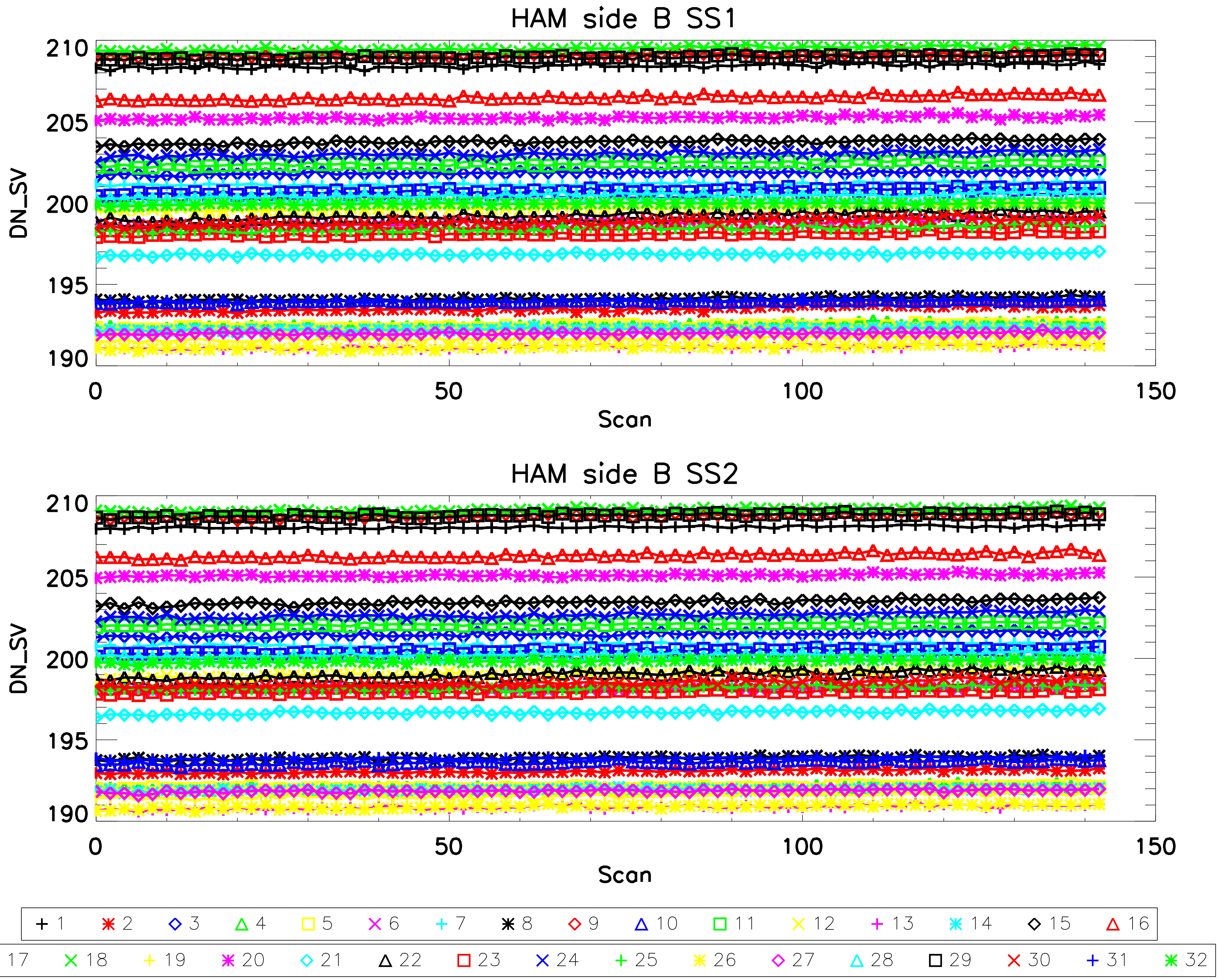
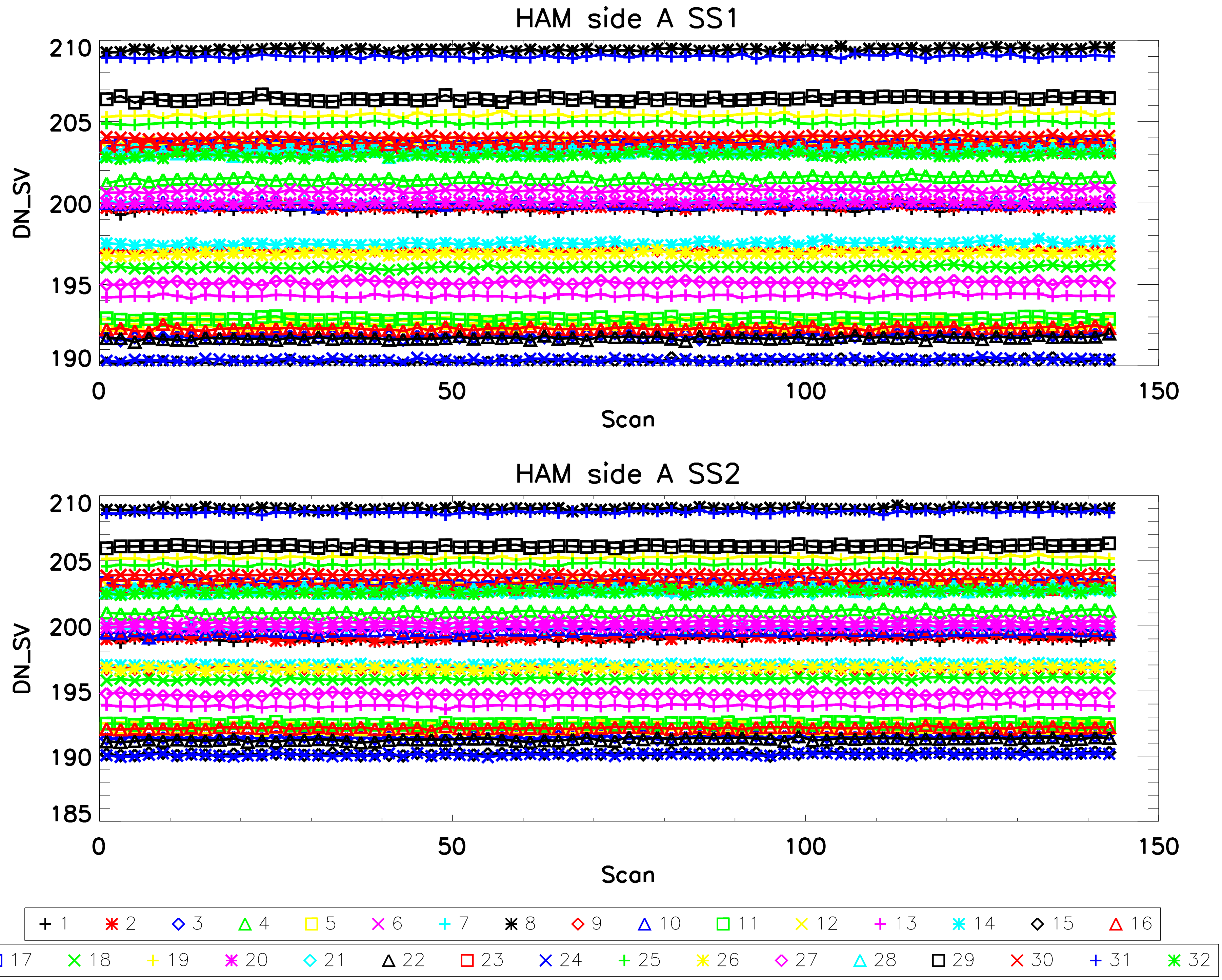
DN_SV vs Scan I1 Collect 1



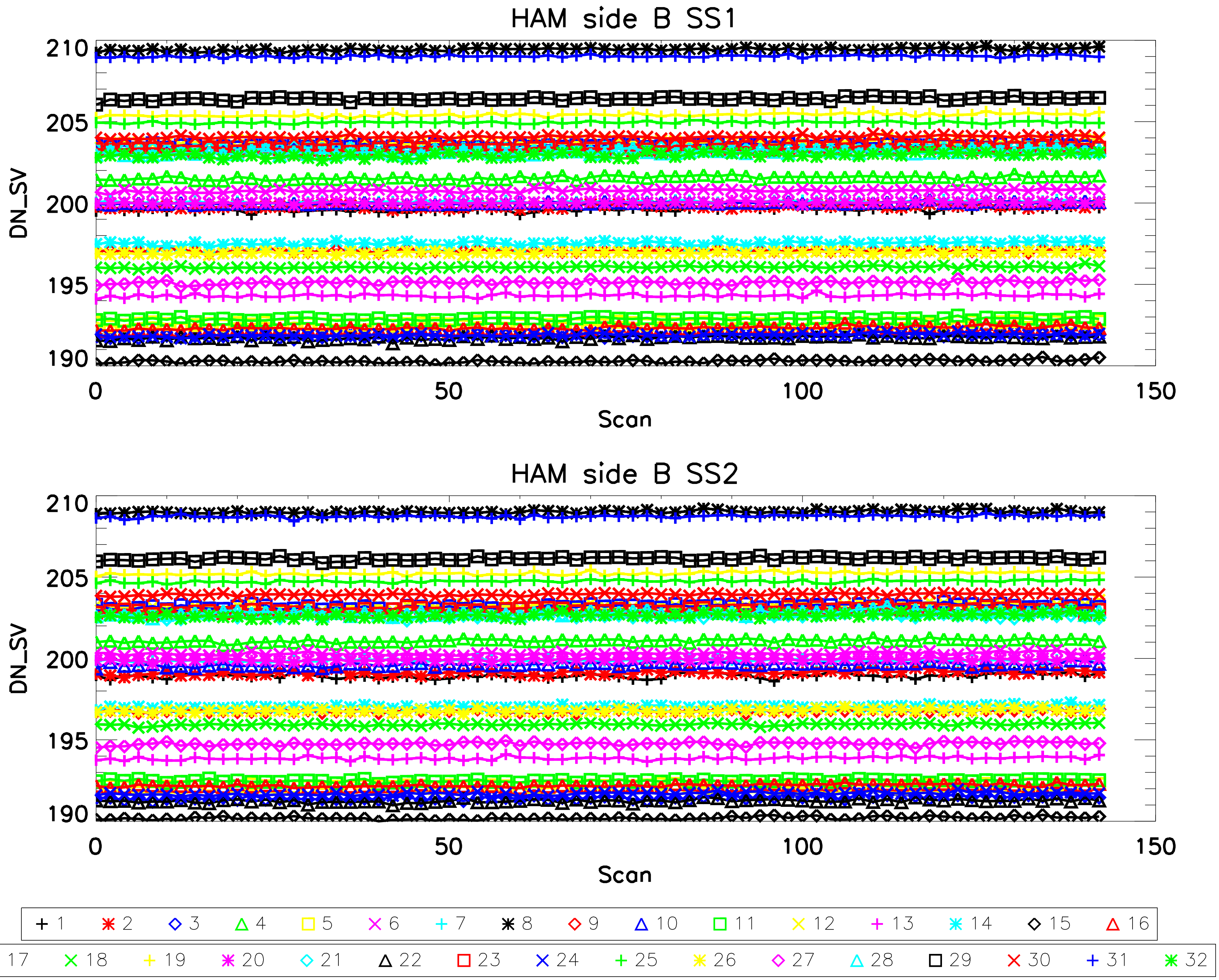
DN_SV vs Scan I1 Collect 1



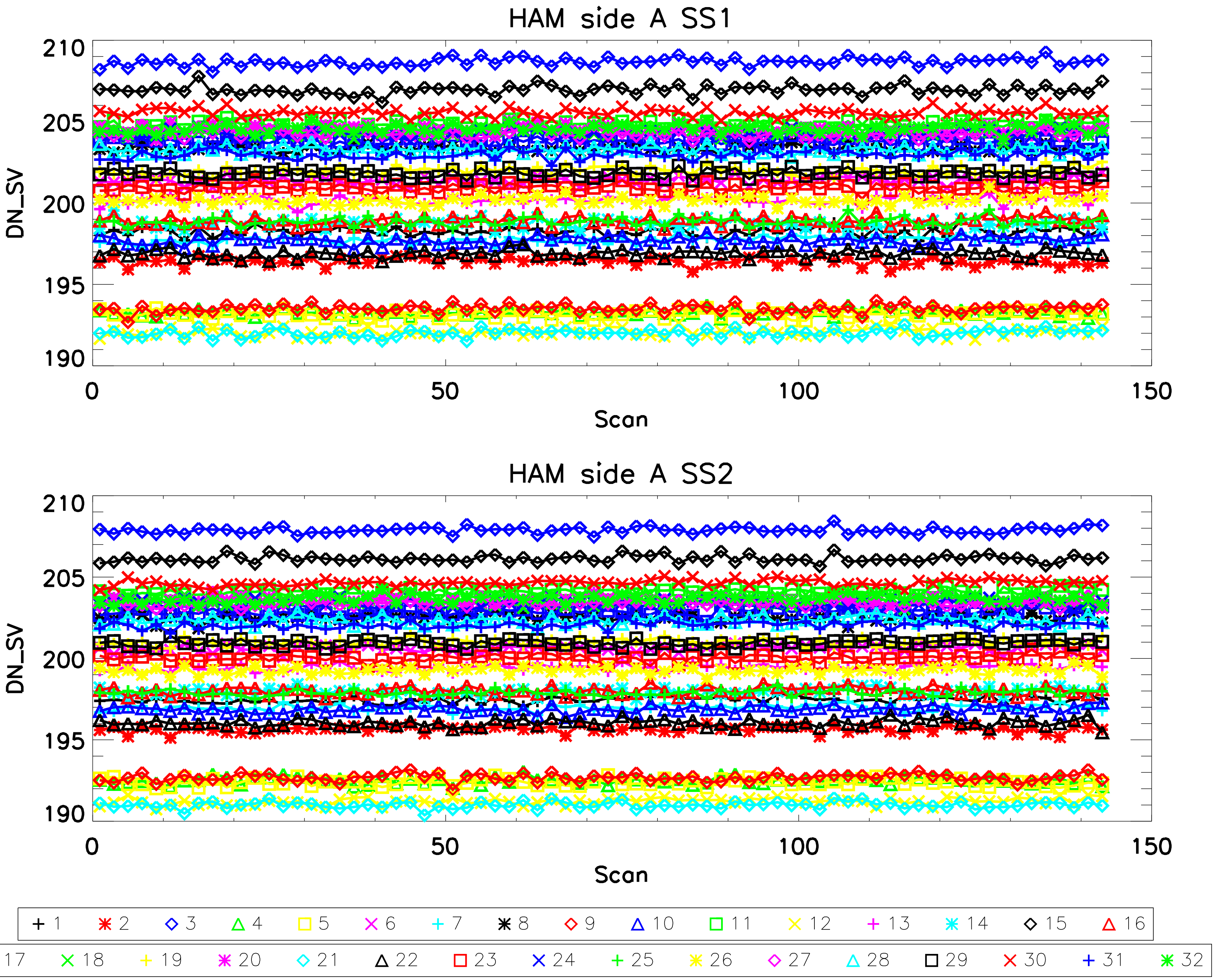
DN_SV vs Scan I2 Collect 1



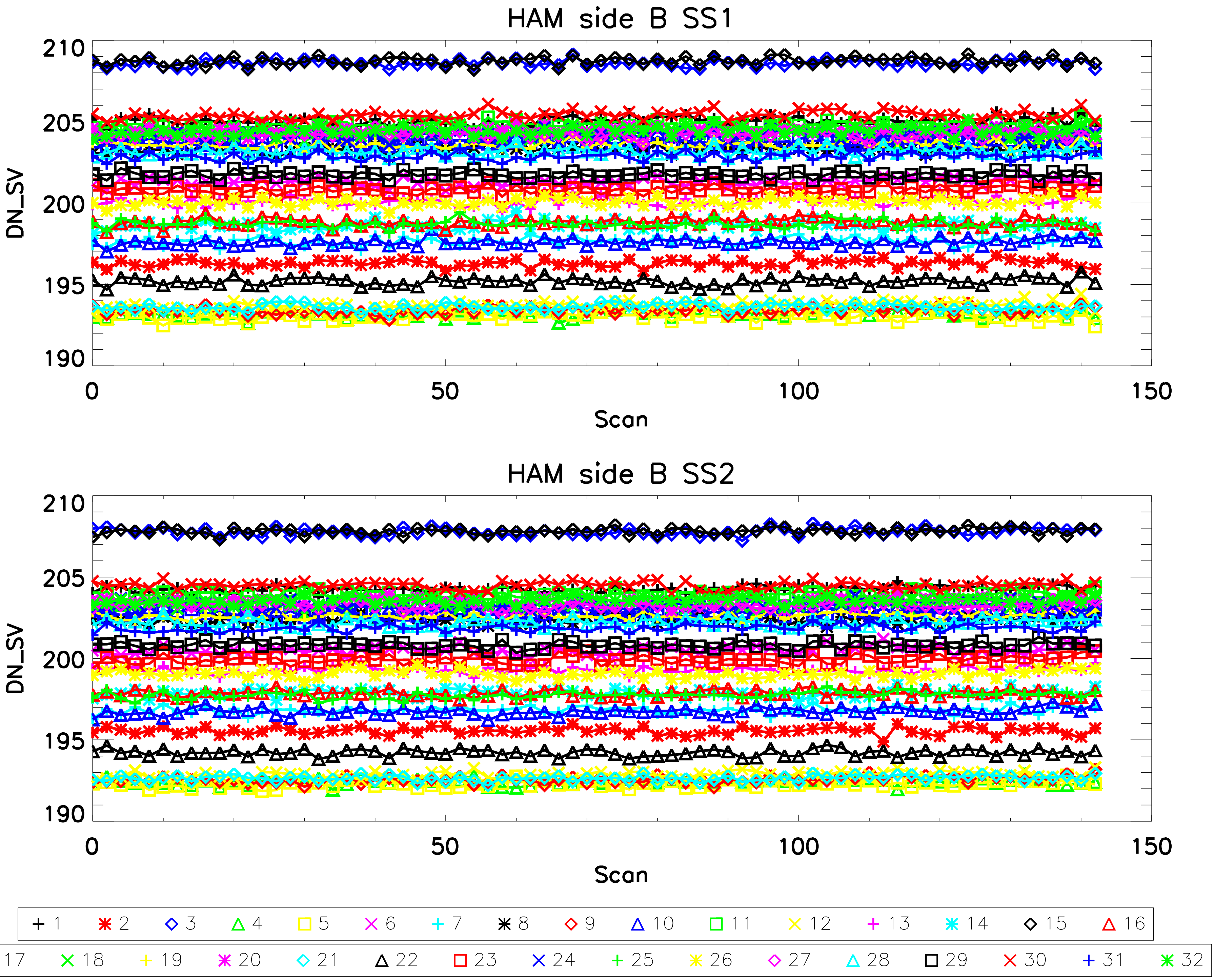
DN_SV vs Scan I2 Collect 1



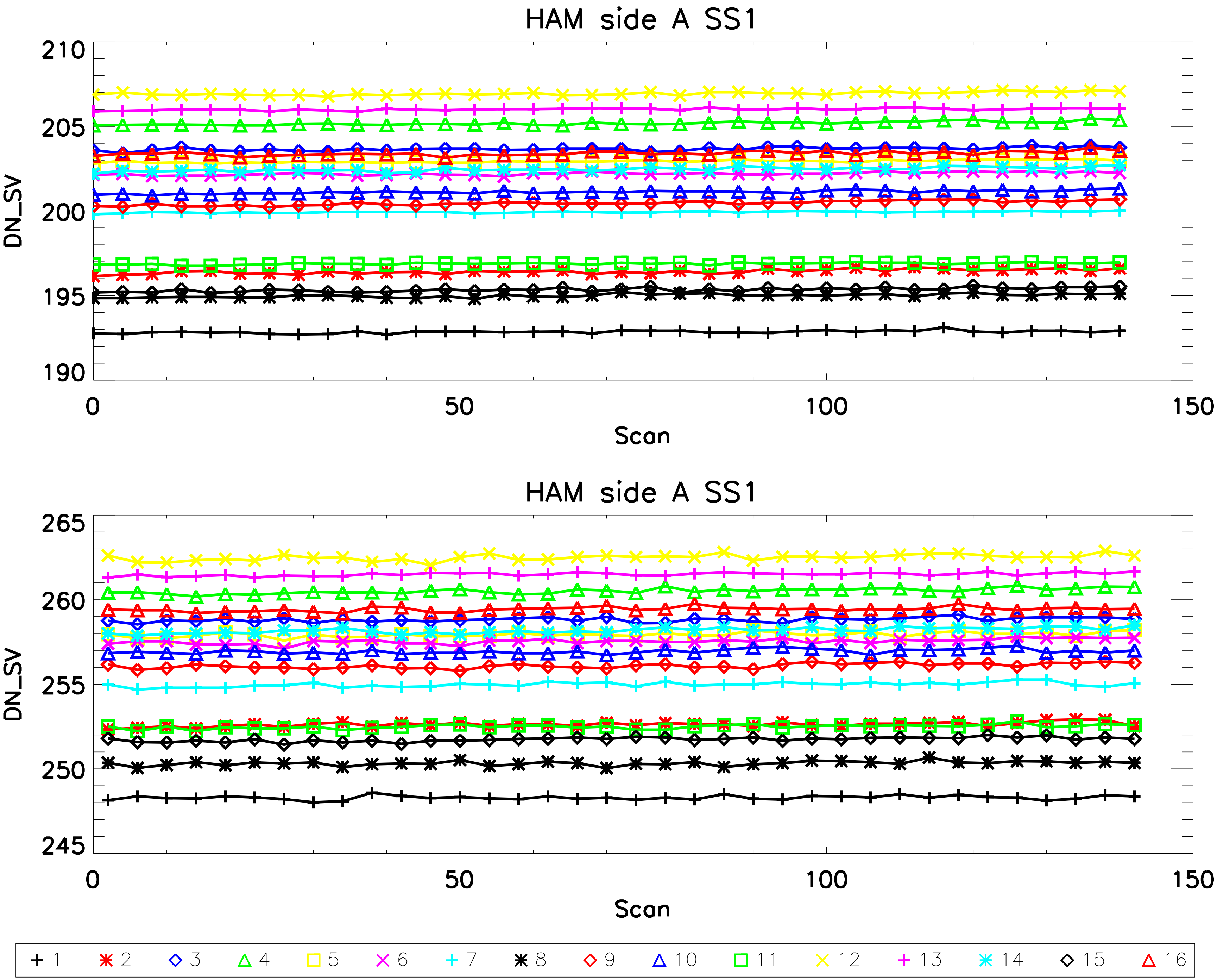
DN_SV vs Scan I3 Collect 1



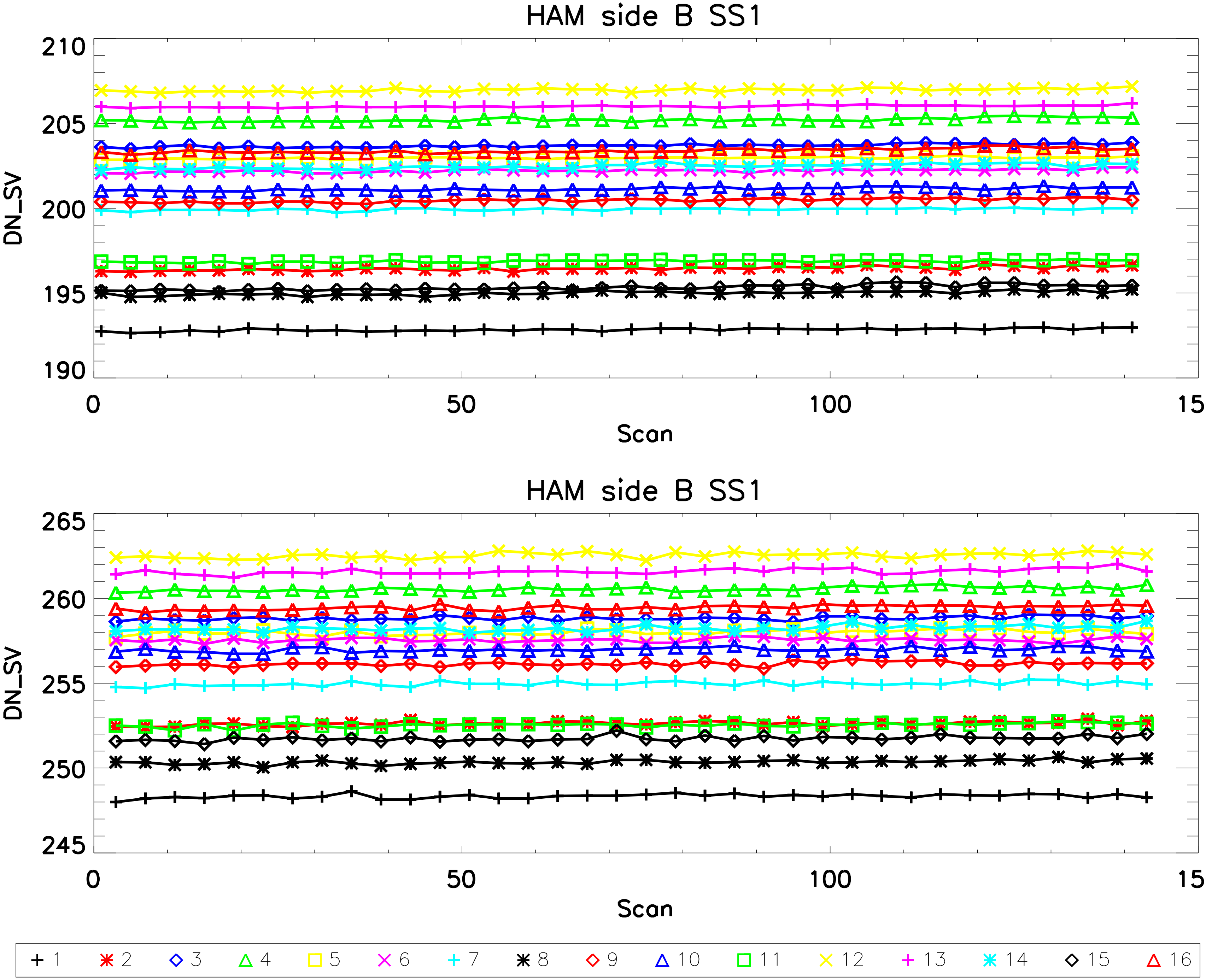
DN_SV vs Scan 13 Collect 1



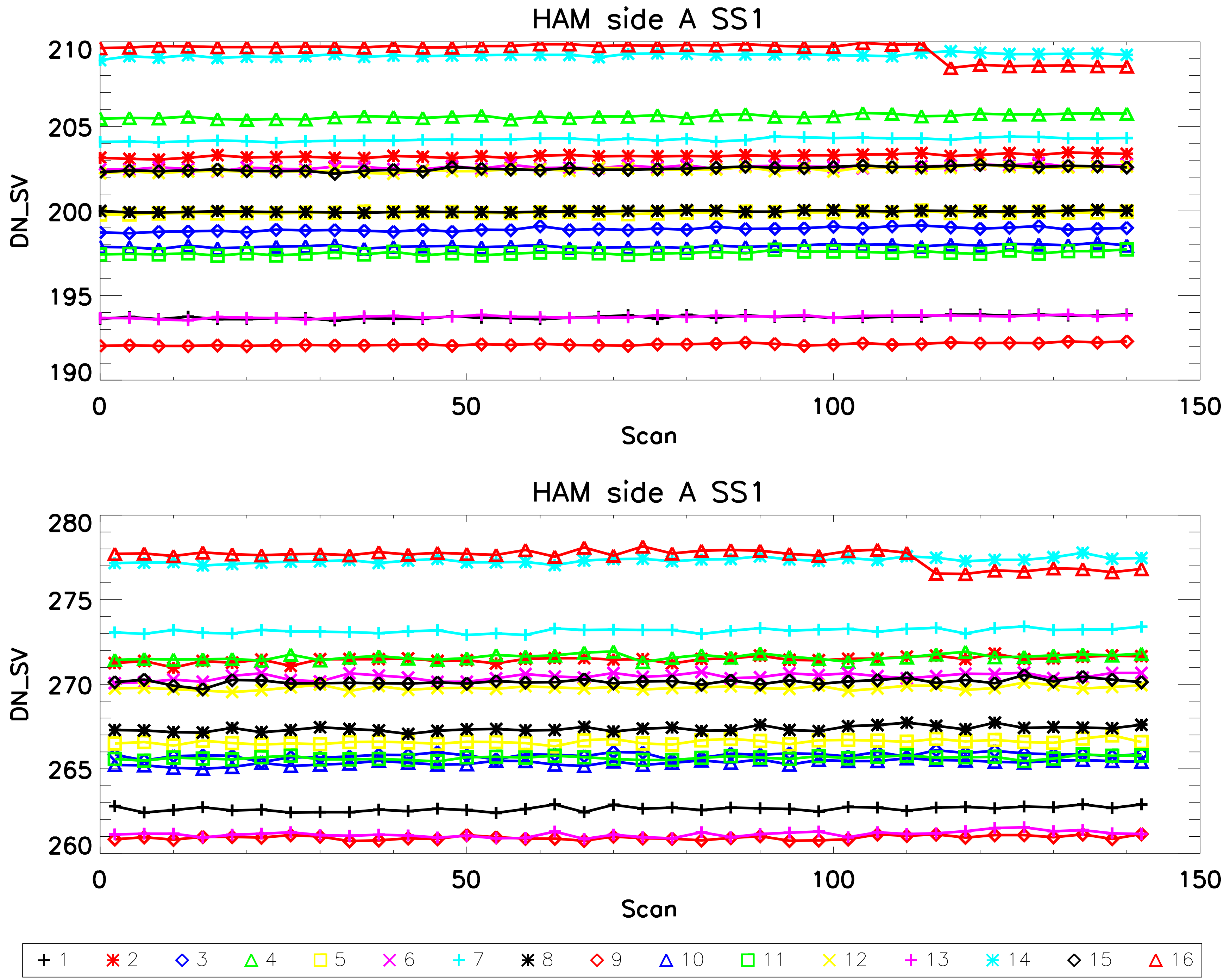
DN_SV vs Scan M1 Collect 1

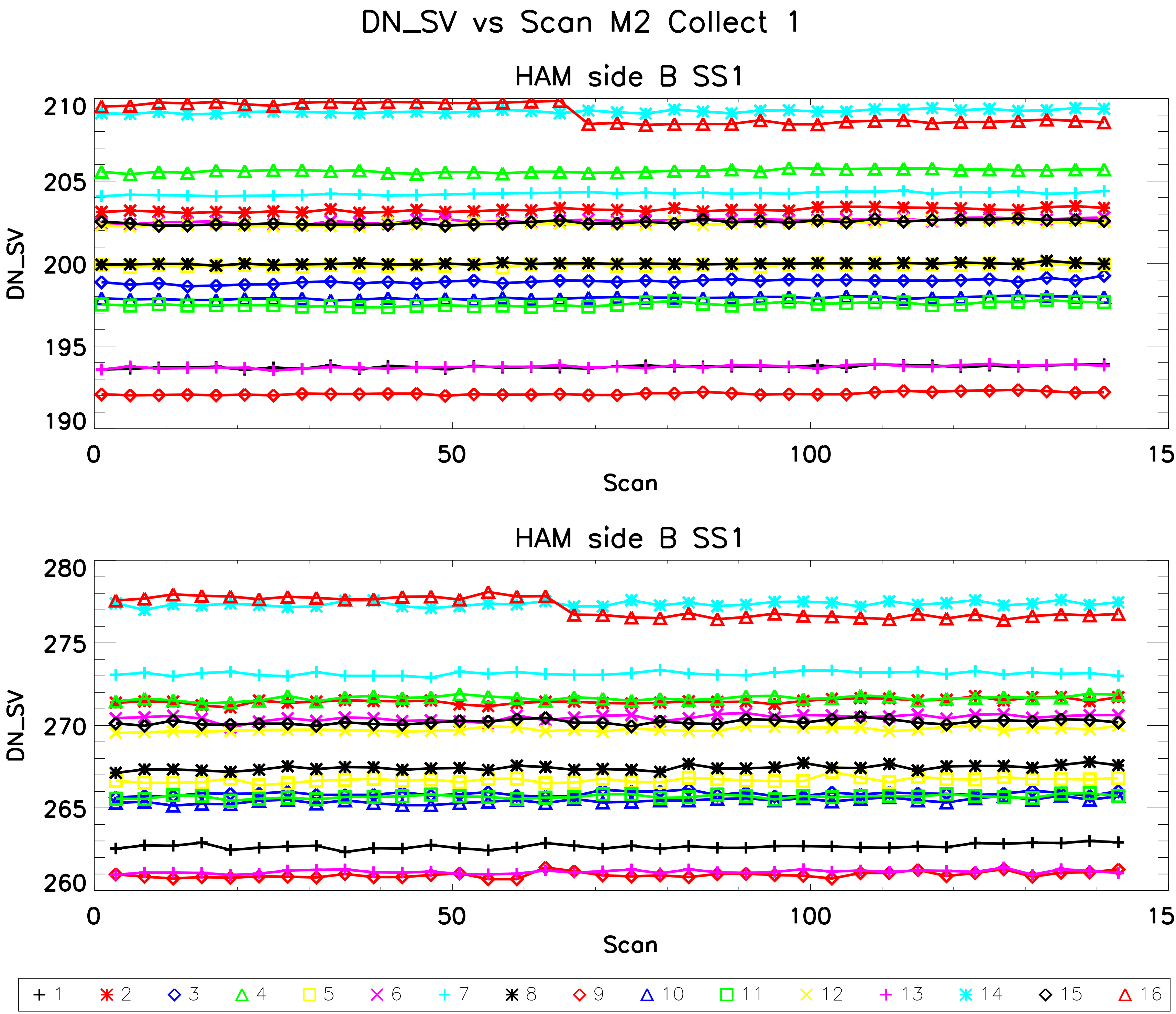


DN_SV vs Scan M1 Collect 1

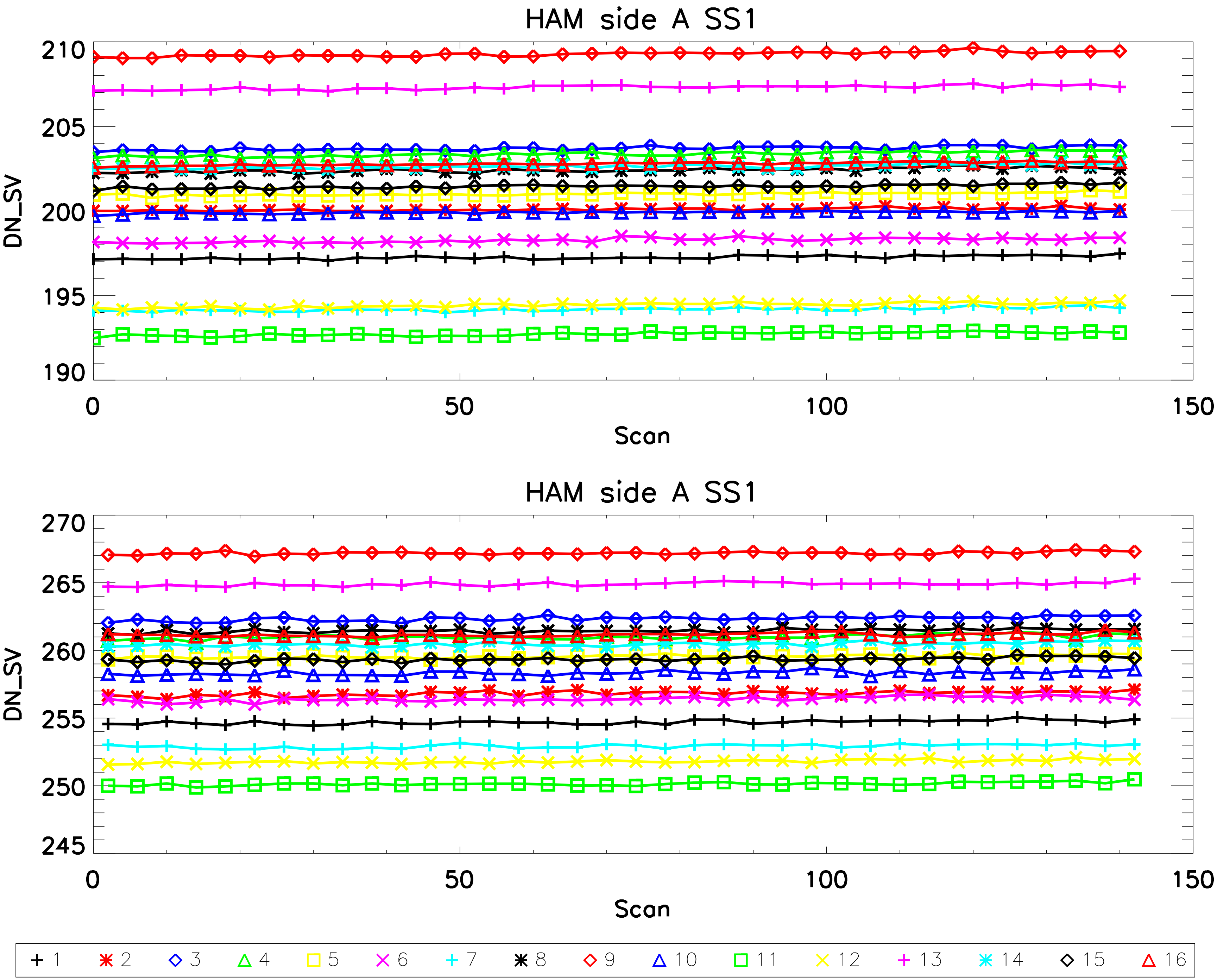


DN_SV vs Scan M2 Collect 1

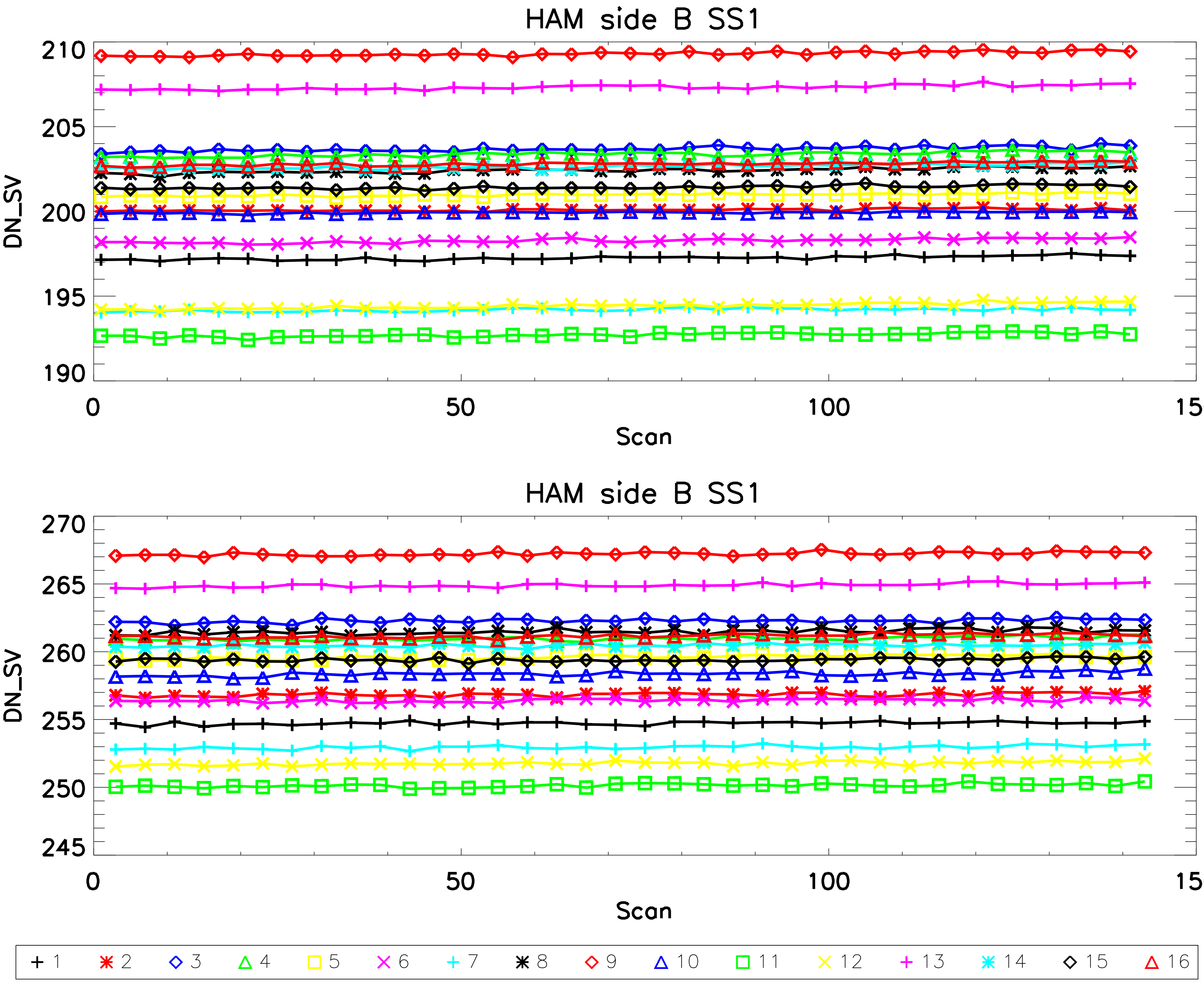


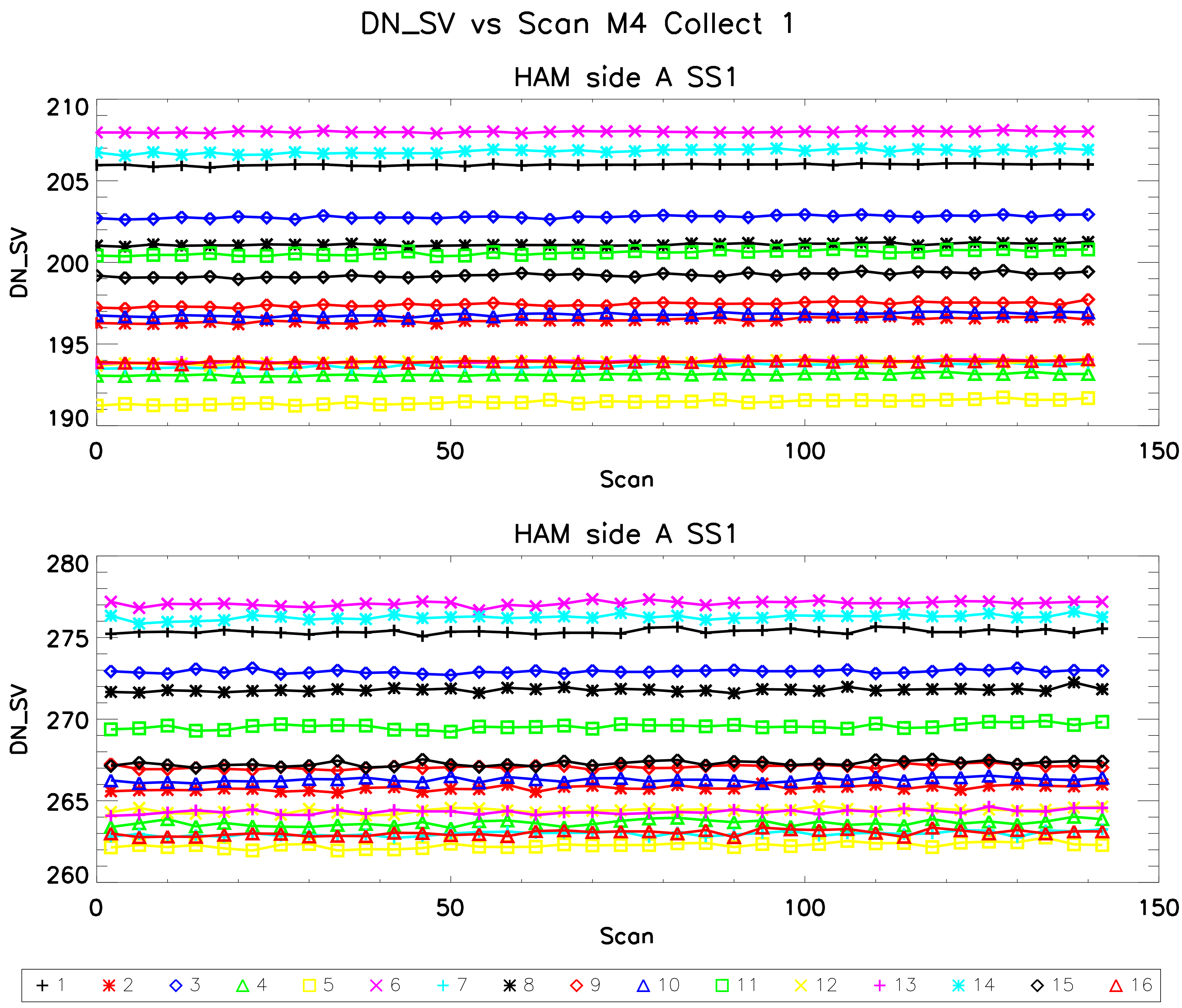

DN_SV vs Scan M2 Collect 1
HAM side B SS1
DN_SV
210
205
200
195
190
0
50
100
150
Scan
HAM side B SS1
DN_SV
280
275
270
265
260
0
50
100
150
Scan
+ 1
✱ 2
◇ 3
△ 4
□ 5
× 6
+ 7
✱ 8
◇ 9
△ 10
□ 11
× 12
+ 13
✱ 14
◇ 15
△ 16

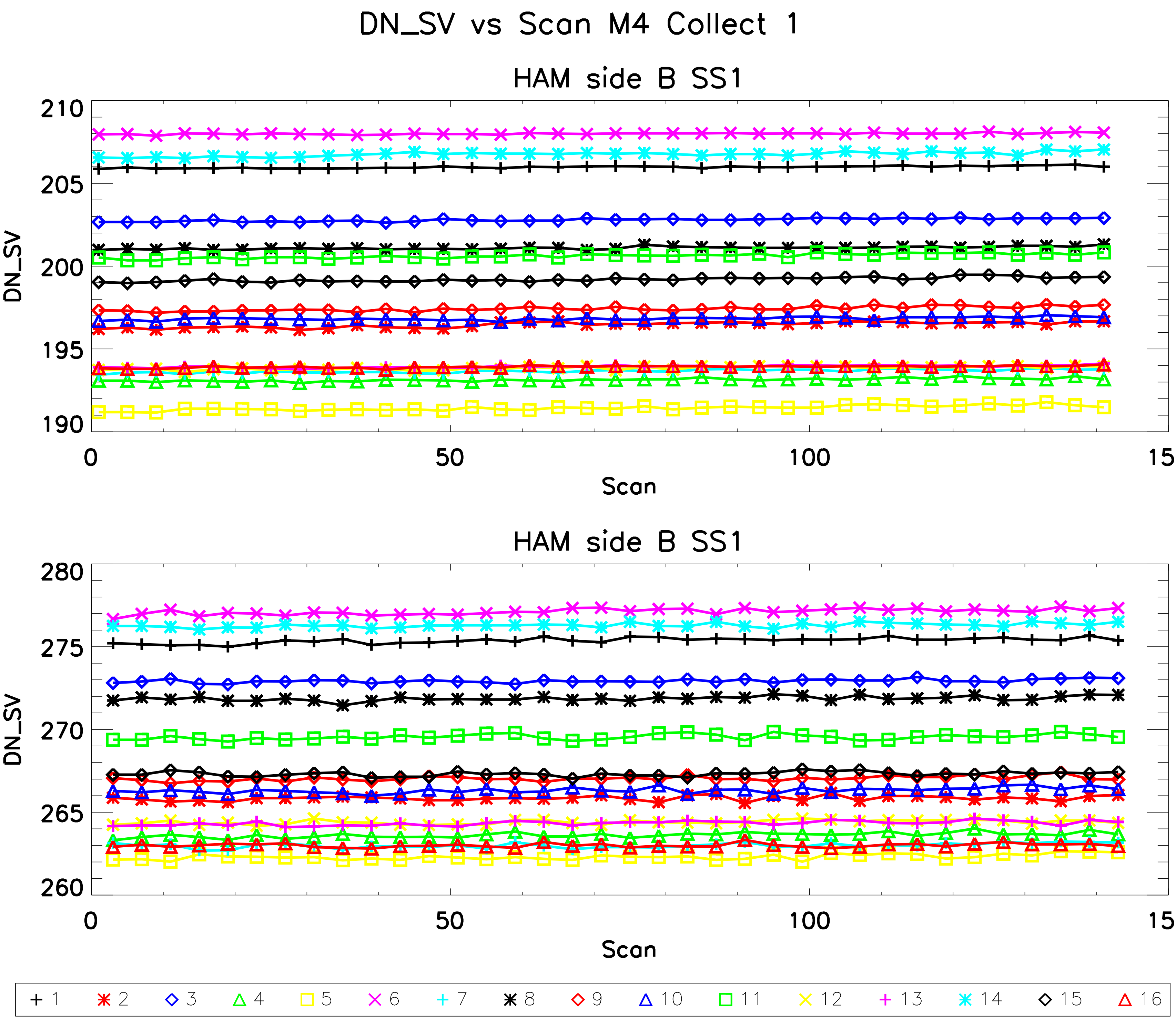
DN_SV vs Scan M3 Collect 1



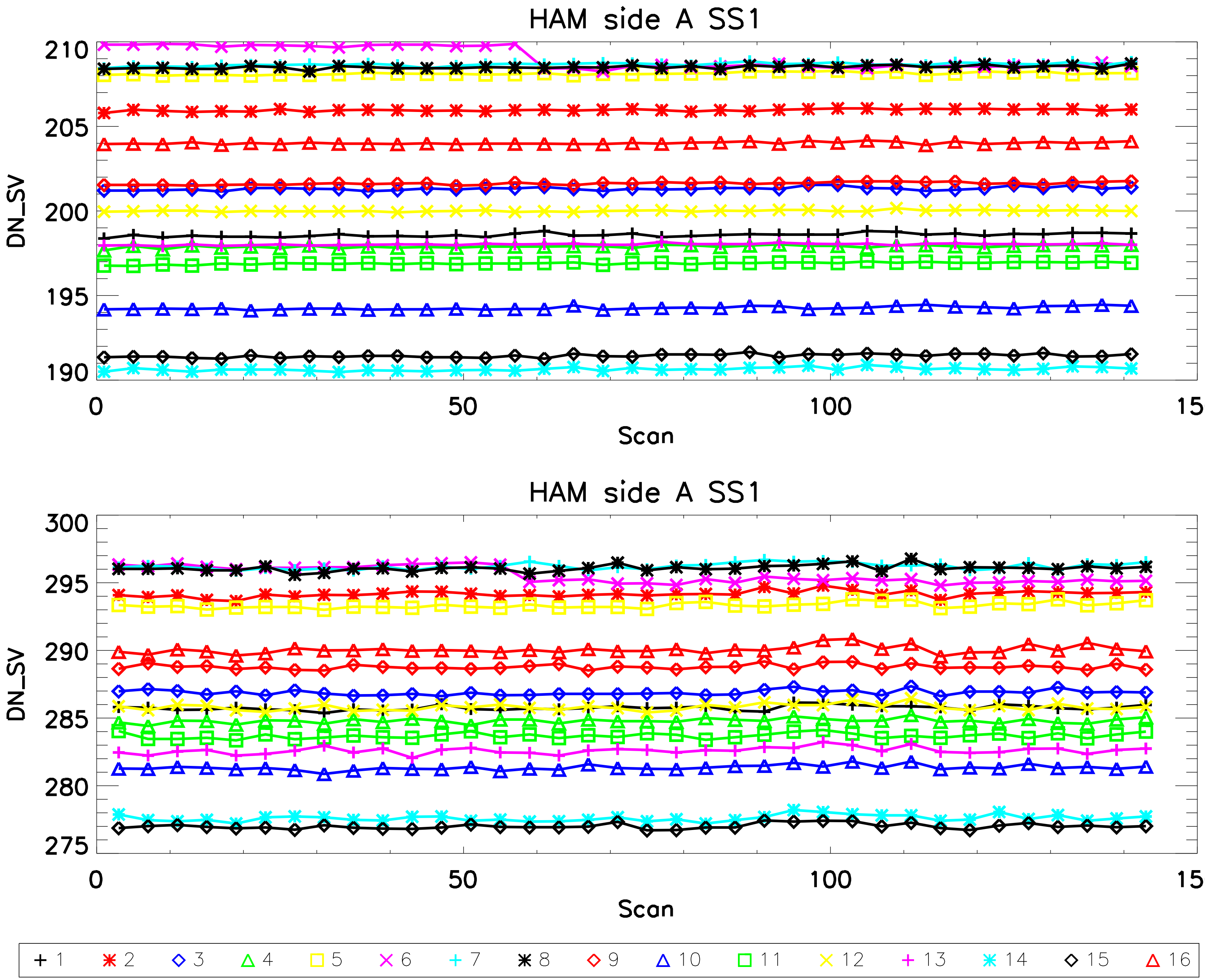
DN_SV vs Scan M3 Collect 1



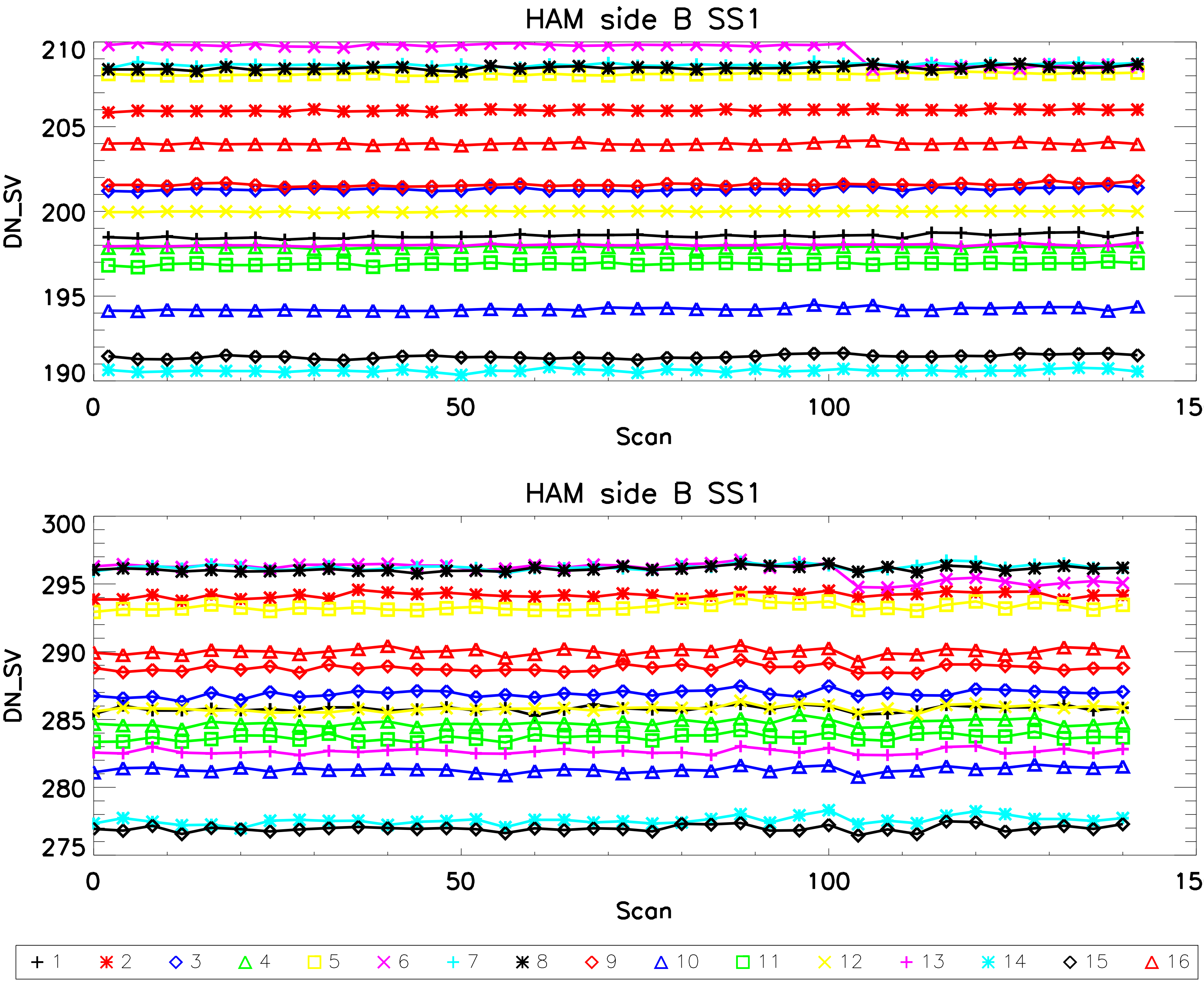

DN_SV vs Scan M4 Collect 1
HAM side A SS1
DN_SV
210
205
200
195
190
0
50
100
150
Scan
HAM side A SS1
DN_SV
280
275
270
265
260
0
50
100
150
Scan
+ 1
✱ 2
◇ 3
△ 4
□ 5
× 6
+ 7
✱ 8
◇ 9
△ 10
□ 11
× 12
+ 13
✱ 14
◇ 15
△ 16

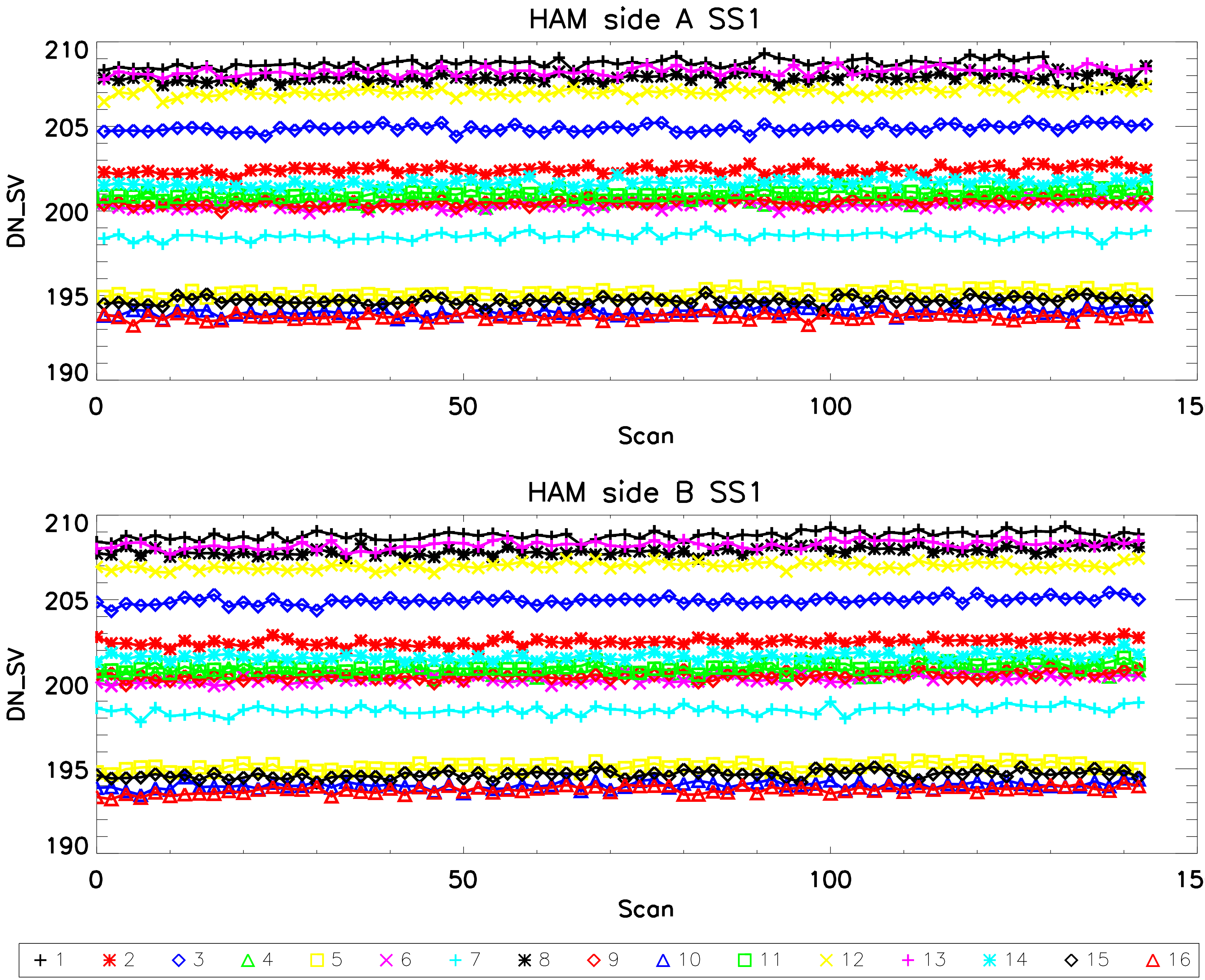

DN_SV vs Scan M4 Collect 1
HAM side B SS1
DN_SV
210
205
200
195
190
0
50
100
150
Scan
HAM side B SS1
DN_SV
280
275
270
265
260
0
50
100
150
Scan
+ 1
✱ 2
◇ 3
△ 4
□ 5
× 6
+ 7
✱ 8
◇ 9
△ 10
□ 11
× 12
+ 13
✱ 14
◇ 15
△ 16

DN_SV vs Scan M5 Collect 1



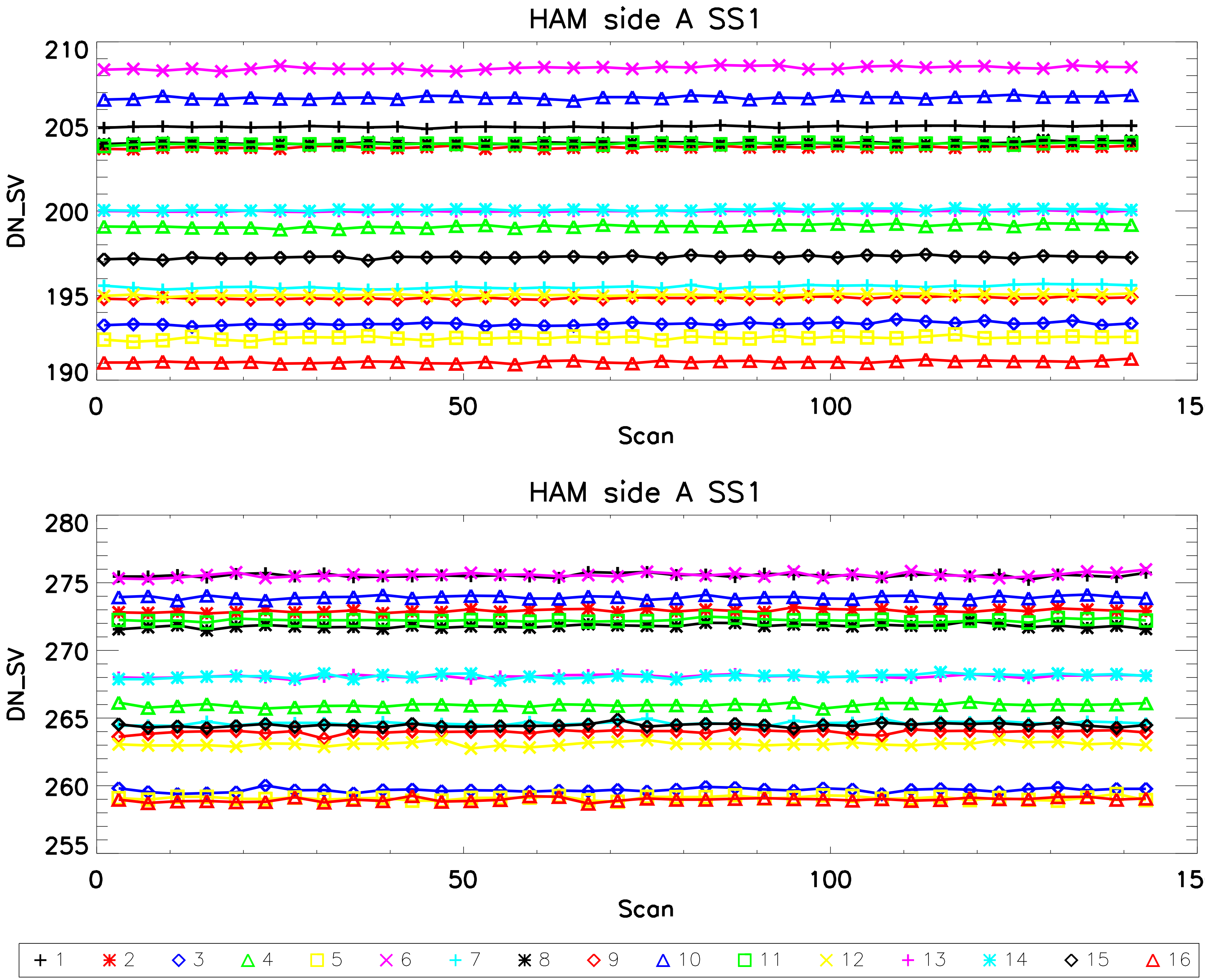
DN_SV vs Scan M5 Collect 1



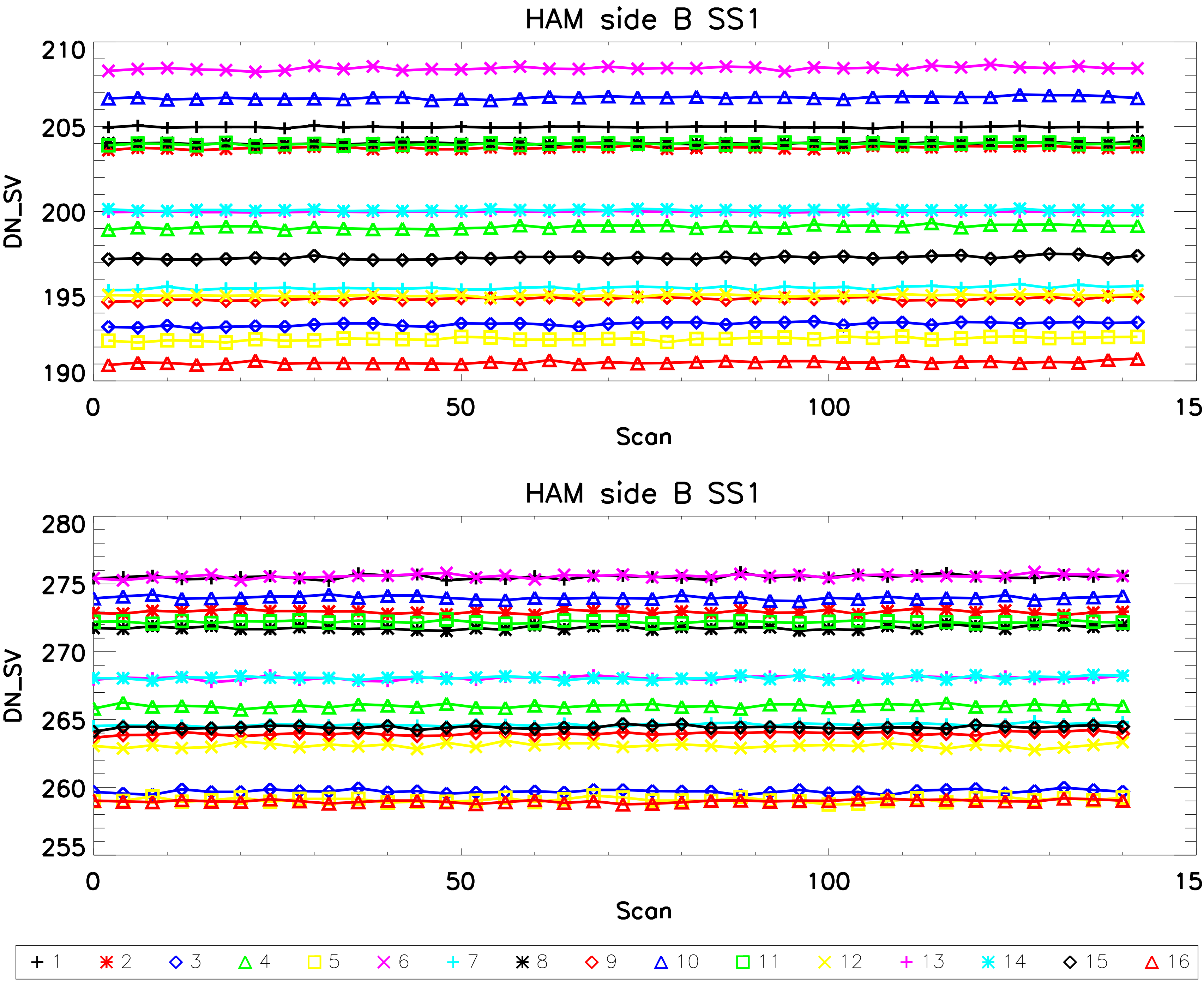


DN_SV vs Scan M6 Collect 1

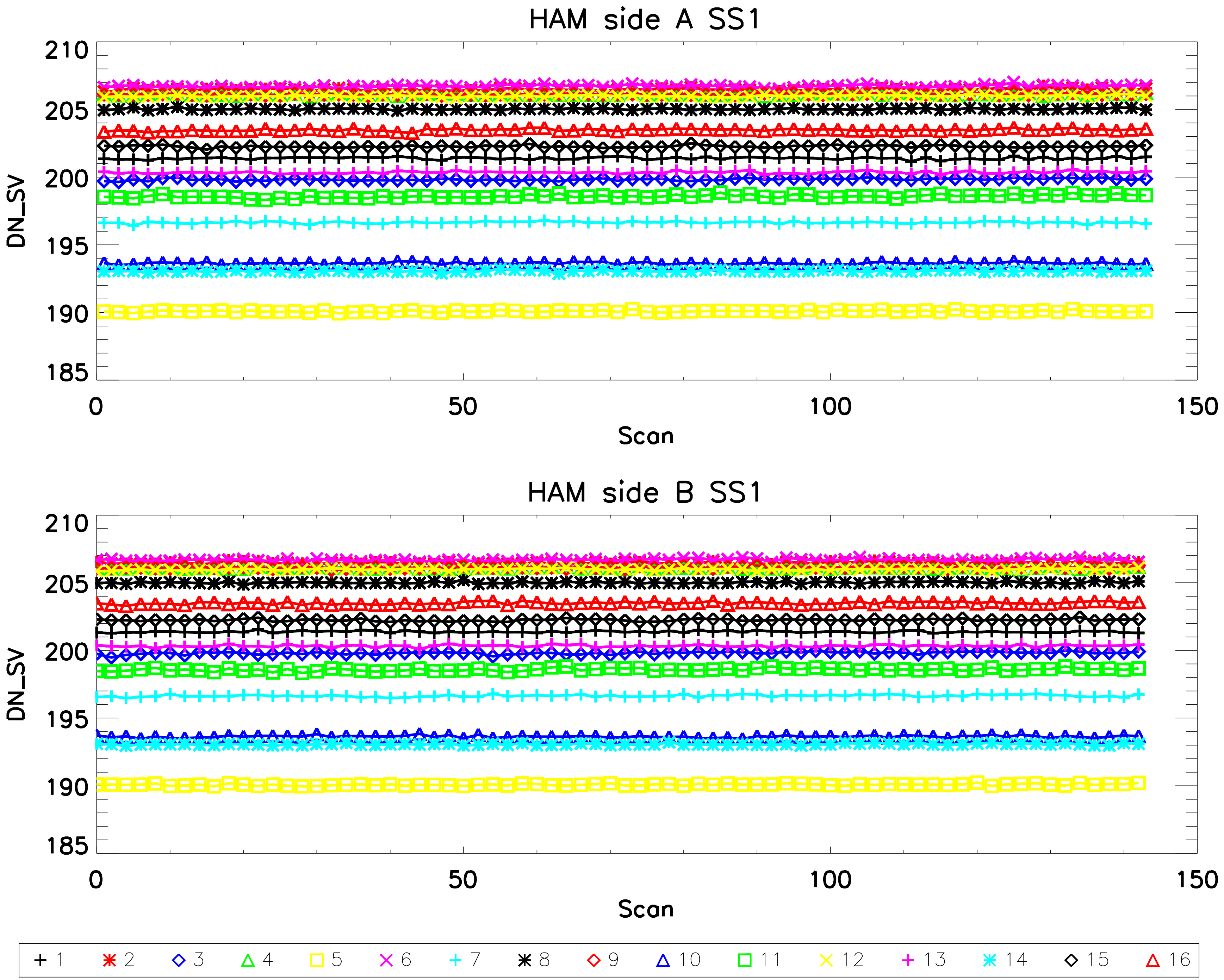
DN_SV vs Scan M7 Collect 1

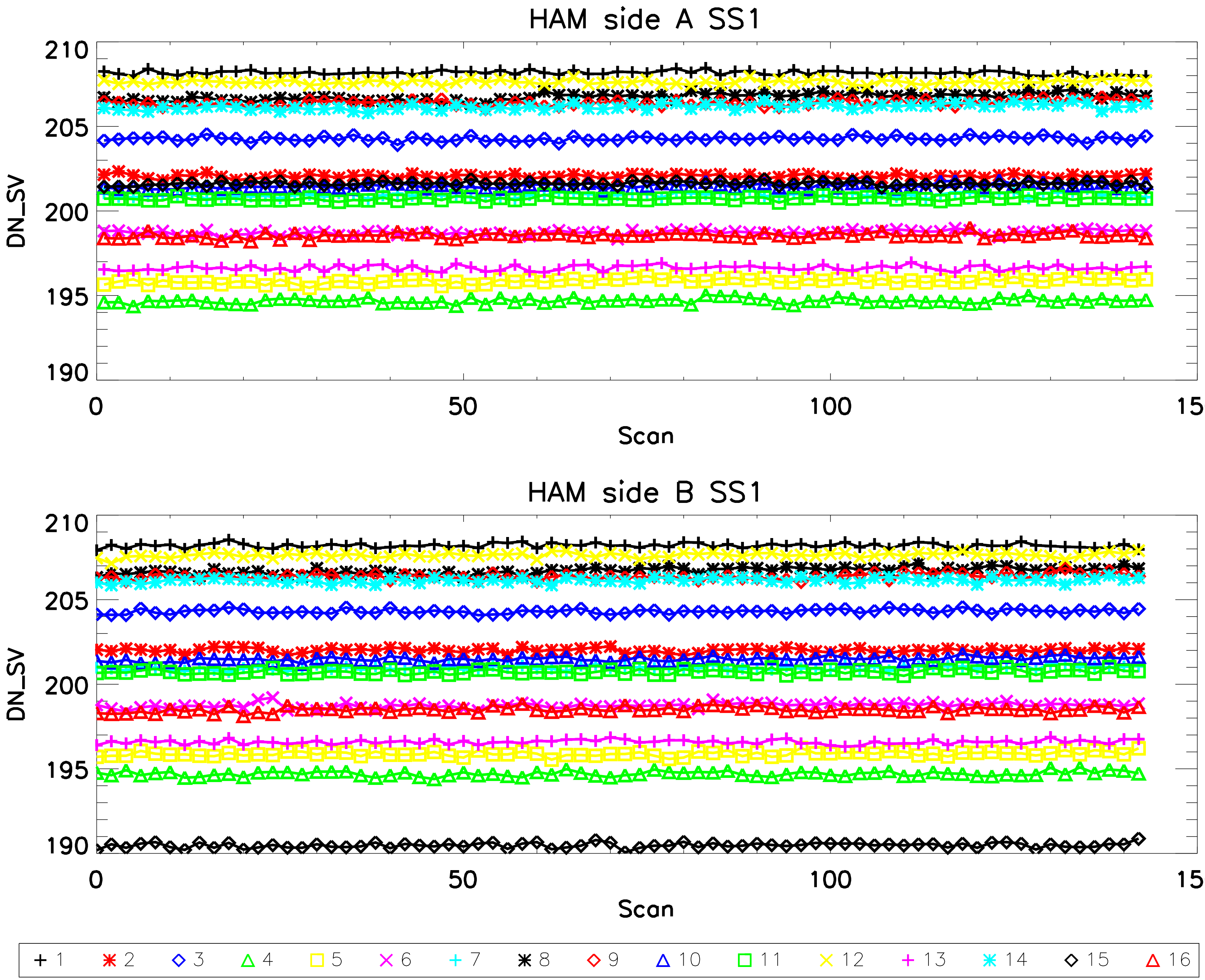


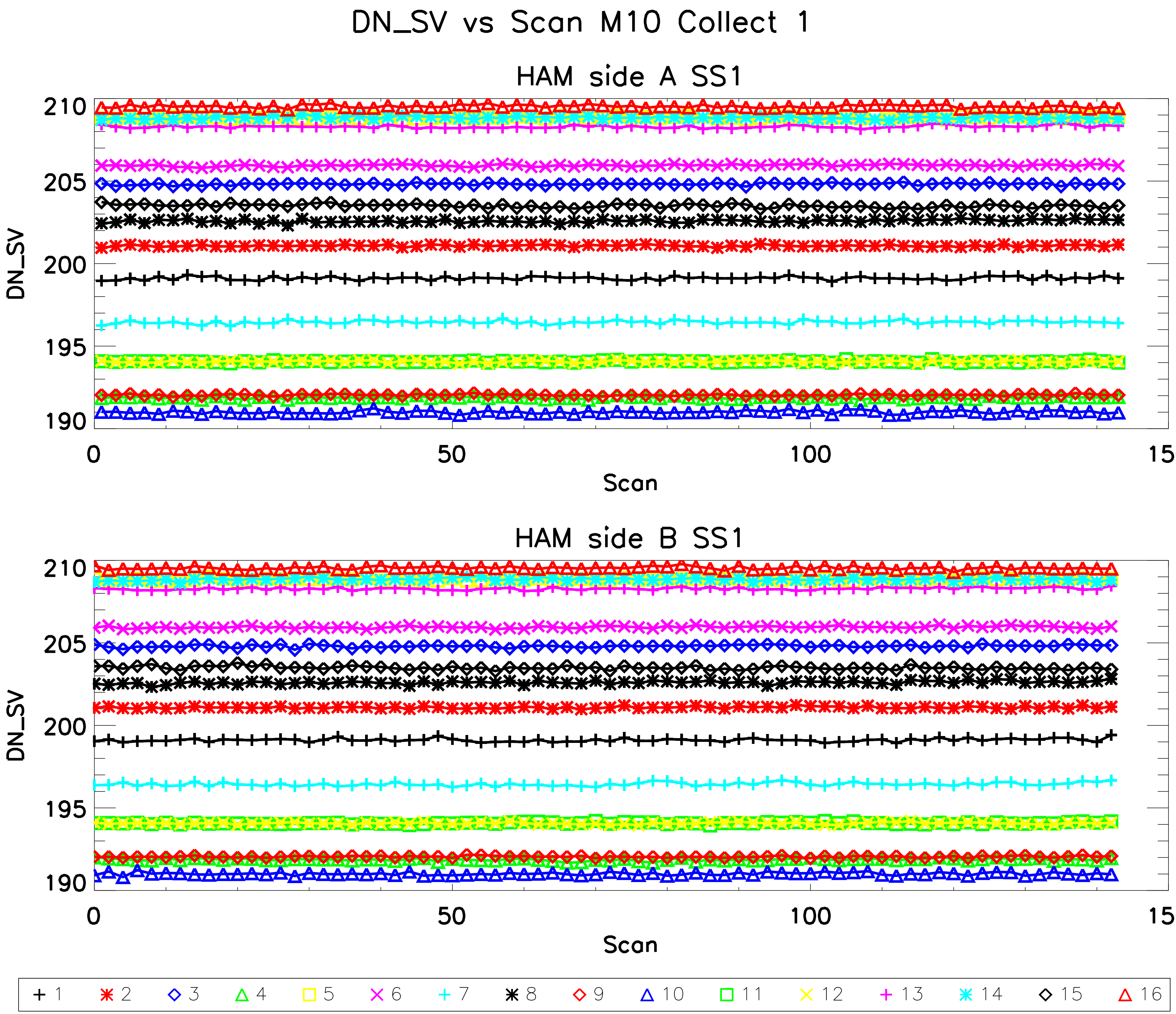
DN_SV vs Scan M7 Collect 1

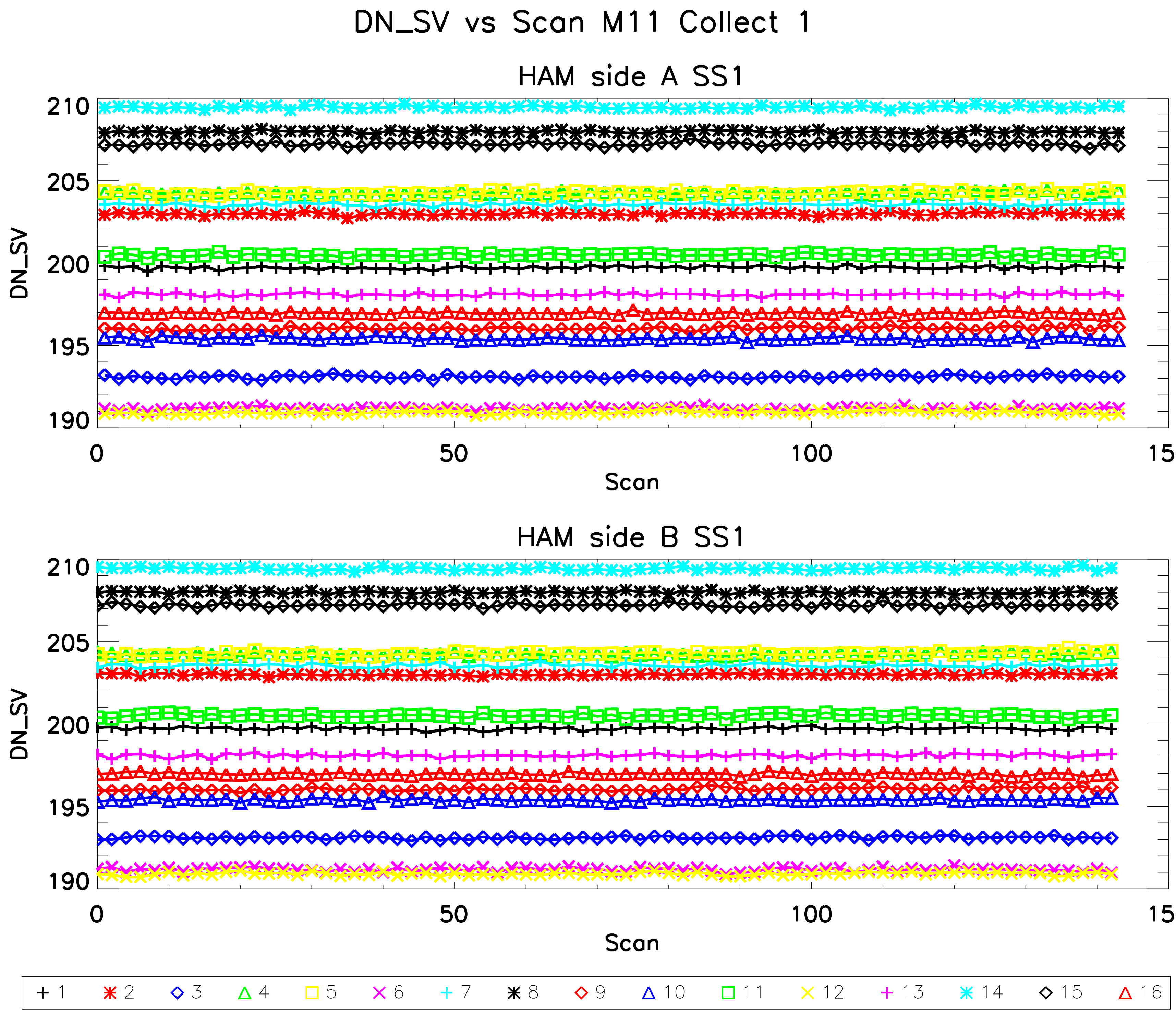


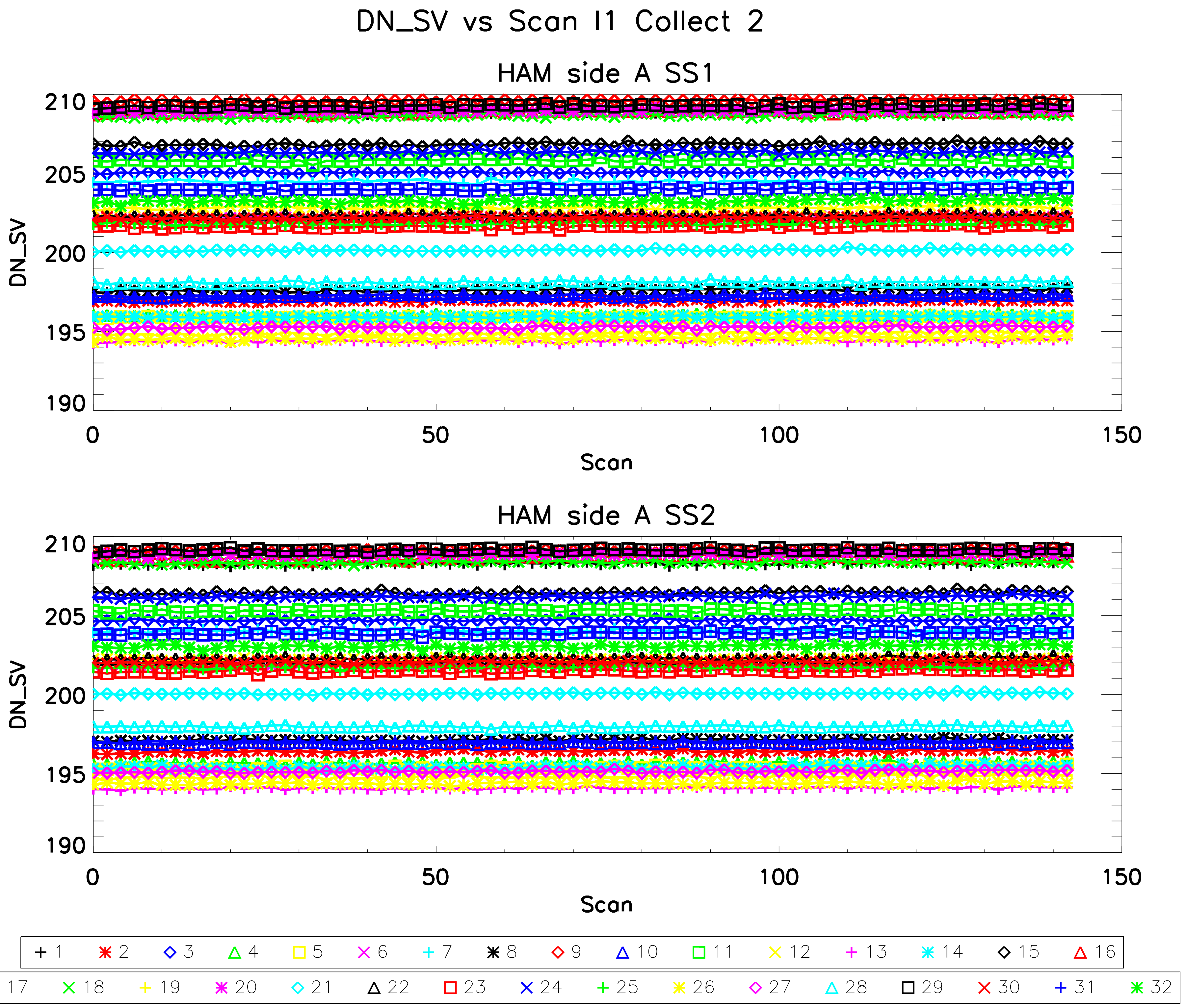
DN_SV vs Scan M8 Collect 1

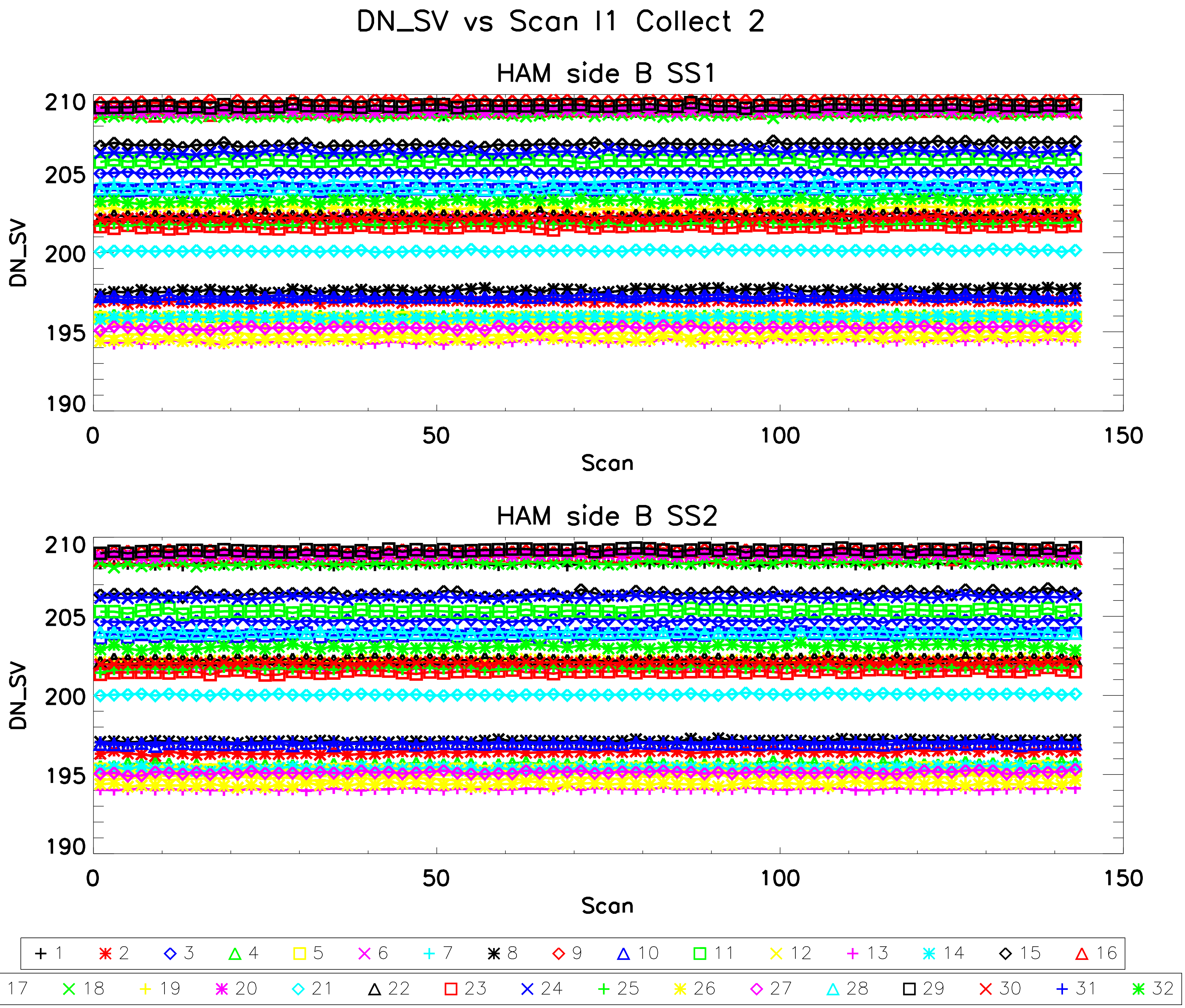


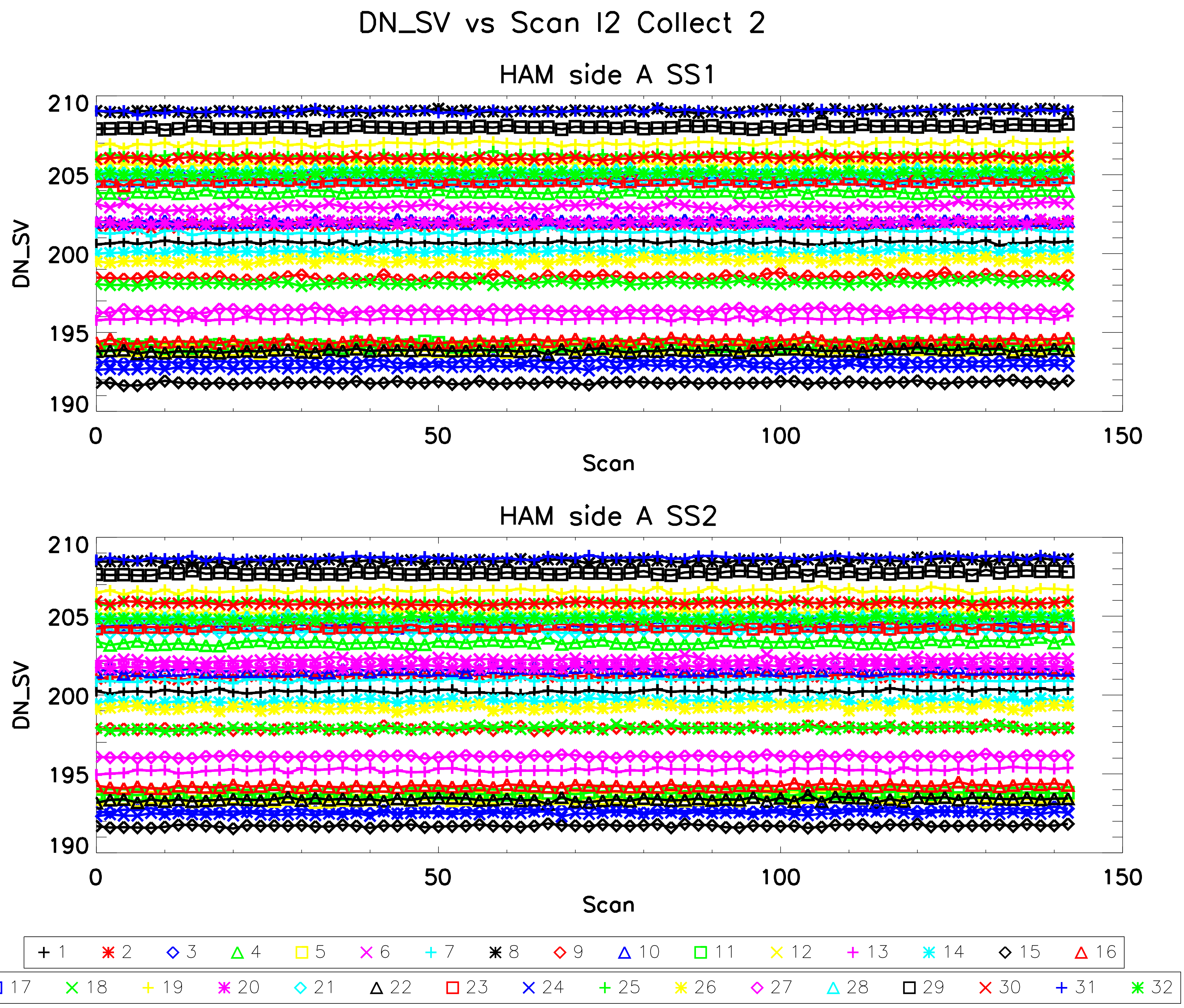

DN_SV vs Scan M9 Collect 1

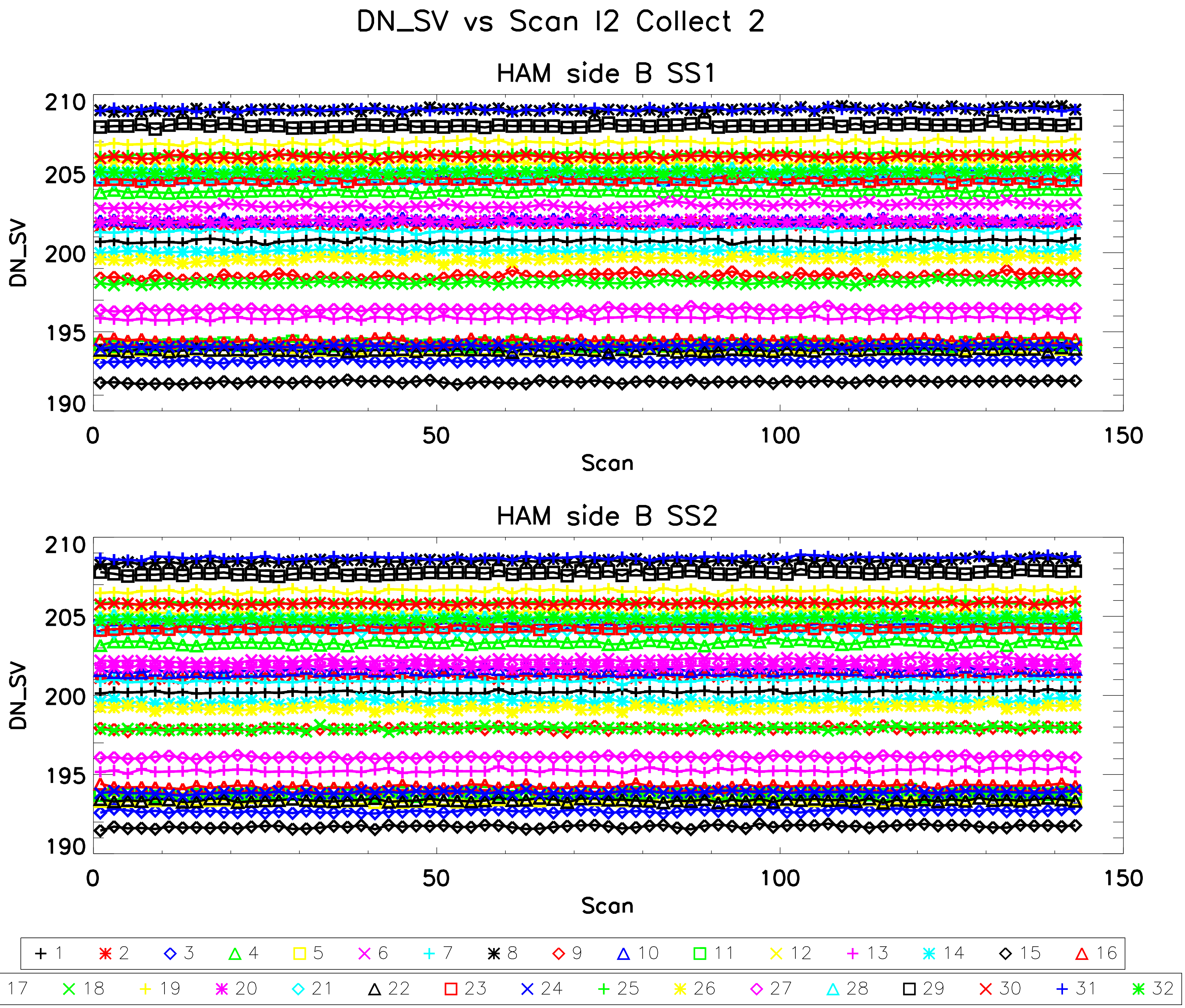

DN_SV vs Scan M10 Collect 1
HAM side A SS1
DN_SV
210
205
200
195
190
0
50
100
150
Scan
HAM side B SS1
DN_SV
210
205
200
195
190
0
50
100
150
Scan
+ 1
✳ 2
◇ 3
△ 4
□ 5
× 6
+ 7
✳ 8
◇ 9
△ 10
□ 11
× 12
+ 13
✳ 14
◇ 15
△ 16

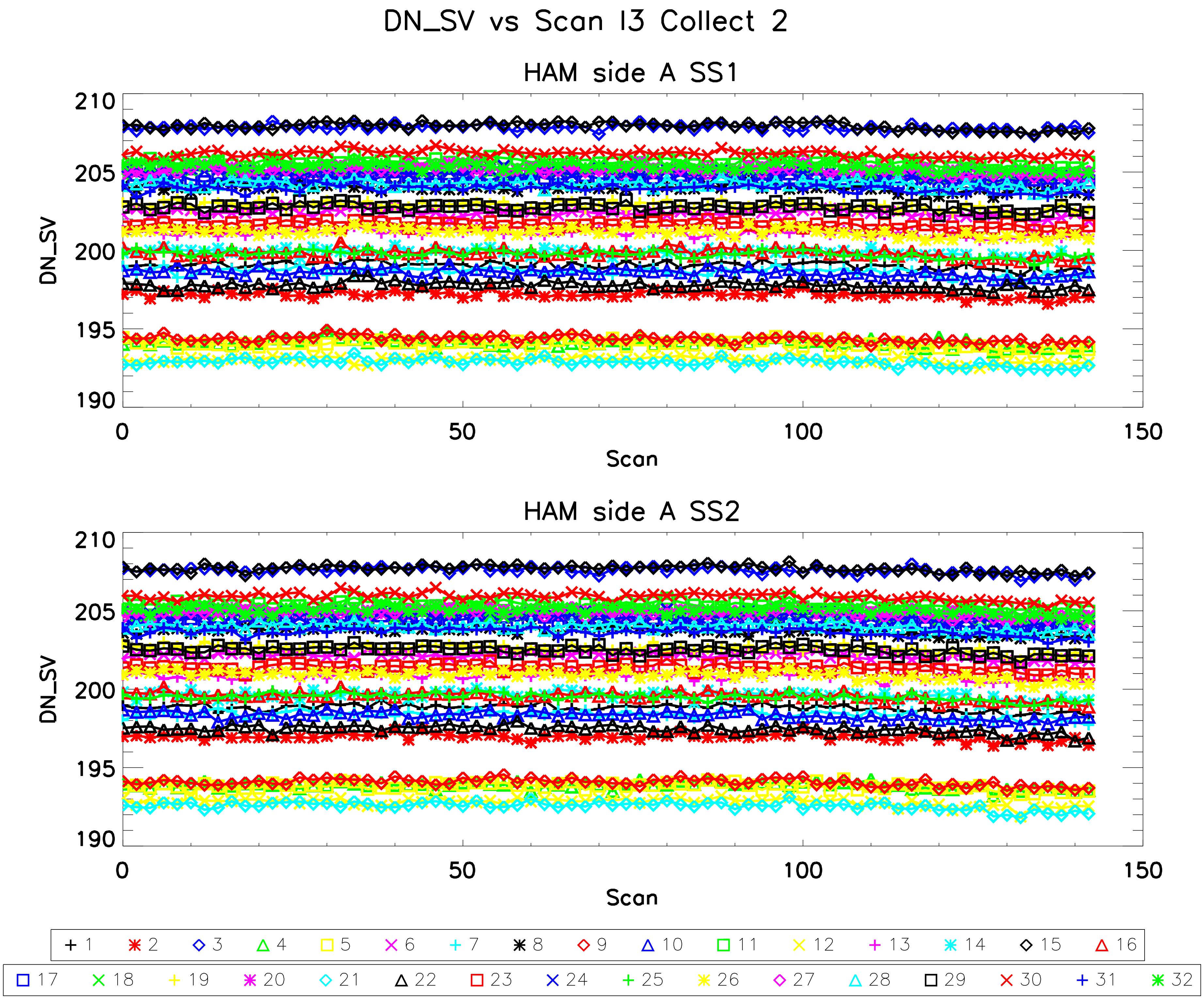

DN_SV vs Scan M11 Collect 1
HAM side A SS1
DN_SV
210
205
200
195
190
0
50
100
150
Scan
HAM side B SS1
DN_SV
210
205
200
195
190
0
50
100
150
Scan
+ 1
✱ 2
◇ 3
△ 4
□ 5
× 6
+ 7
✱ 8
◇ 9
△ 10
□ 11
× 12
+ 13
✱ 14
◇ 15
△ 16


DN_SV vs Scan I1 Collect 2
HAM side A SS1
HAM side A SS2
DN_SV
Scan
210
205
200
195
190
0
50
100
150
+ 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

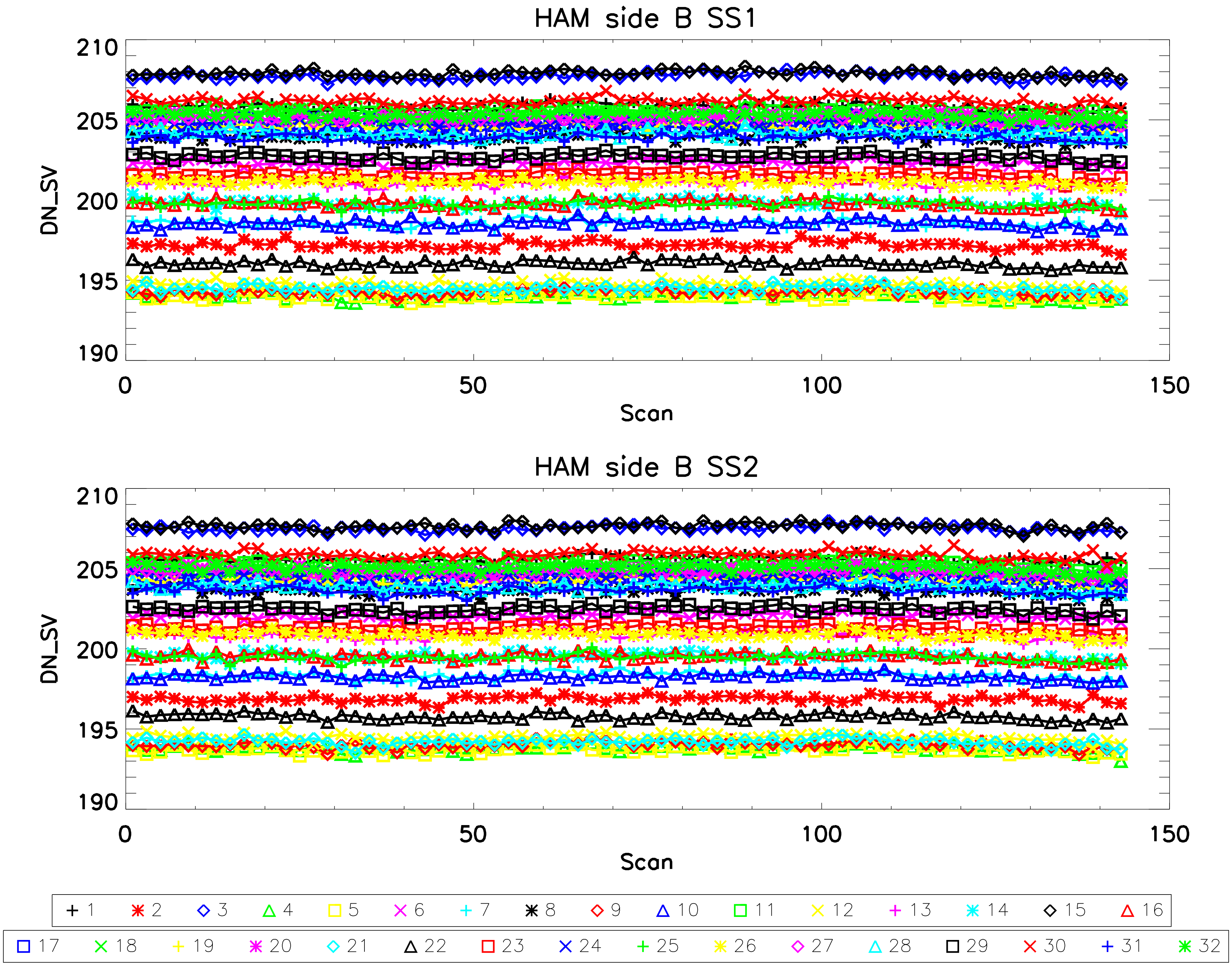

DN_SV vs Scan I1 Collect 2
HAM side B SS1
DN_SV
210
205
200
195
190
0
50
100
150
Scan
HAM side B SS2
DN_SV
210
205
200
195
190
0
50
100
150
Scan
+ 1
✱ 2
◇ 3
△ 4
□ 5
× 6
+ 7
✱ 8
◇ 9
△ 10
□ 11
× 12
+ 13
✱ 14
◇ 15
△ 16
□ 17
× 18
+ 19
✱ 20
◇ 21
△ 22
□ 23
× 24
+ 25
✱ 26
◇ 27
△ 28
□ 29
× 30
+ 31
✱ 32

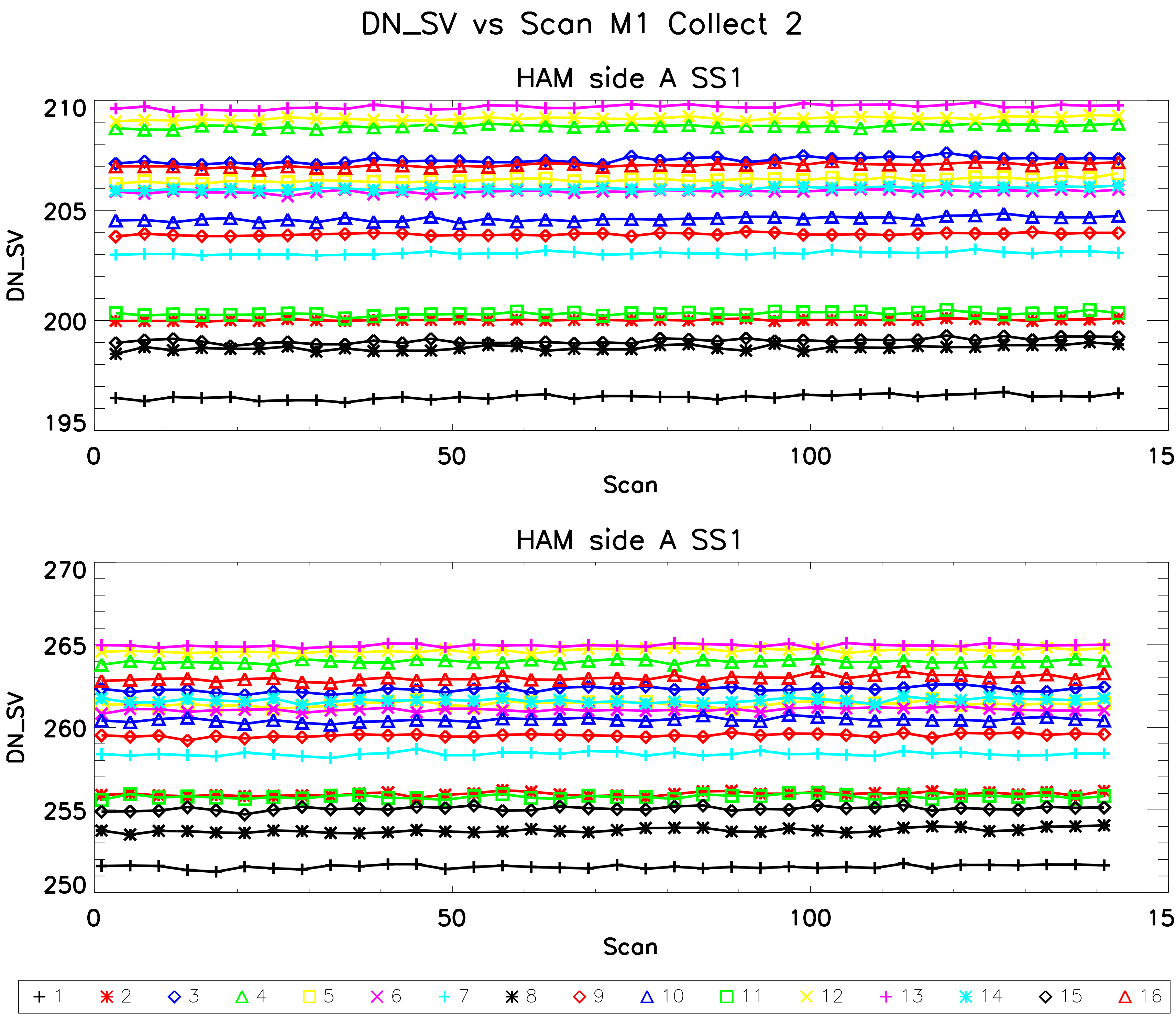

DN_SV vs Scan I2 Collect 2
HAM side A SS1
DN_SV
210
205
200
195
190
0
50
100
150
Scan
HAM side A SS2
DN_SV
210
205
200
195
190
0
50
100
150
Scan
+ 1
✱ 2
◇ 3
△ 4
□ 5
× 6
+ 7
✱ 8
◇ 9
△ 10
□ 11
× 12
+ 13
✱ 14
◇ 15
△ 16
□ 17
× 18
+ 19
✱ 20
◇ 21
△ 22
□ 23
× 24
+ 25
✱ 26
◇ 27
△ 28
□ 29
× 30
+ 31
✱ 32

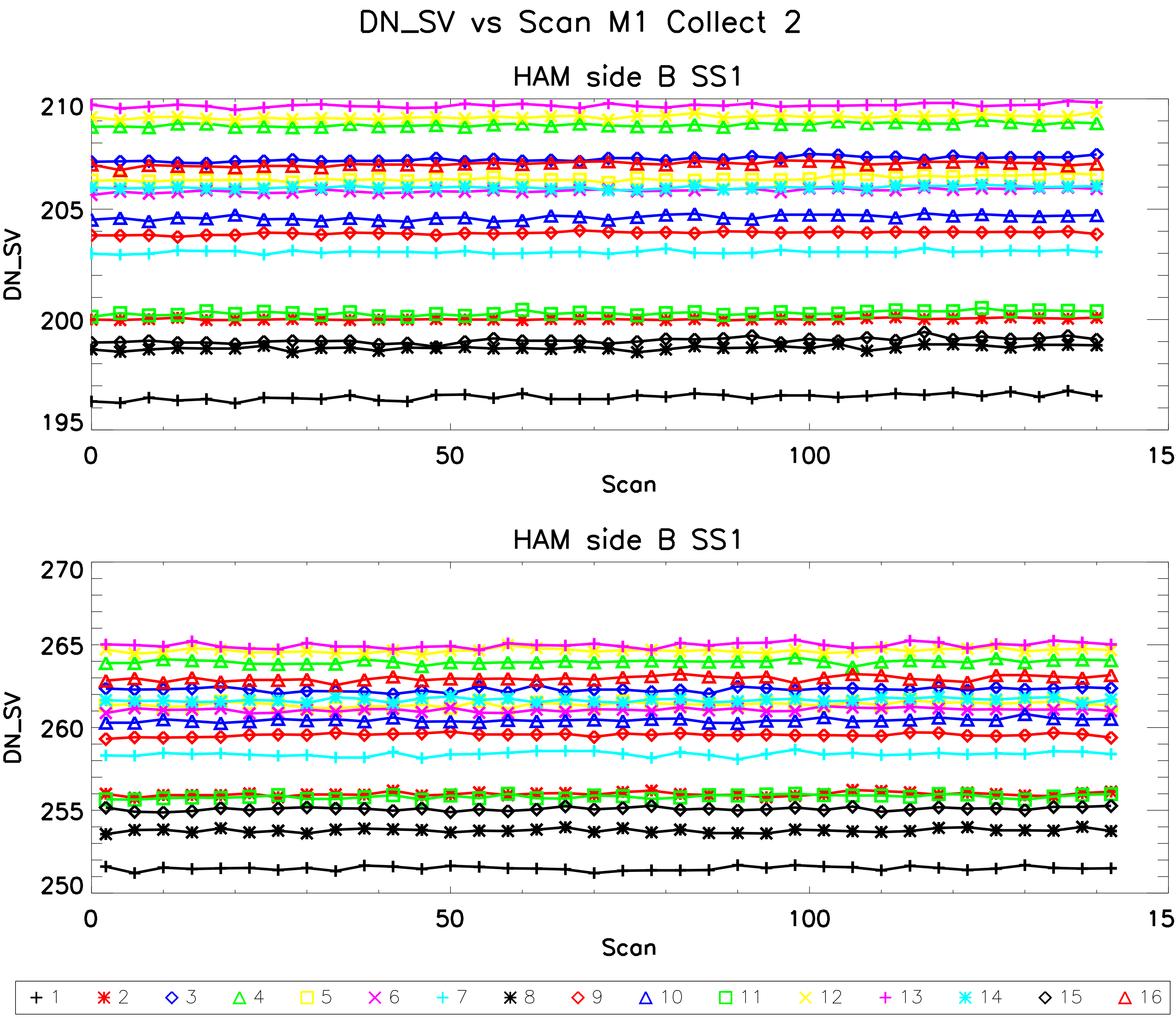

DN_SV vs Scan I2 Collect 2
HAM side B SS1
HAM side B SS2
DN_SV
Scan
190
195
200
205
210
0
50
100
150
+ 1
✱ 2
◇ 3
△ 4
□ 5
× 6
+ 7
✱ 8
◇ 9
△ 10
□ 11
× 12
+ 13
✱ 14
◇ 15
△ 16
□ 17
× 18
+ 19
✱ 20
◇ 21
△ 22
□ 23
× 24
+ 25
✱ 26
◇ 27
△ 28
□ 29
× 30
+ 31
✱ 32

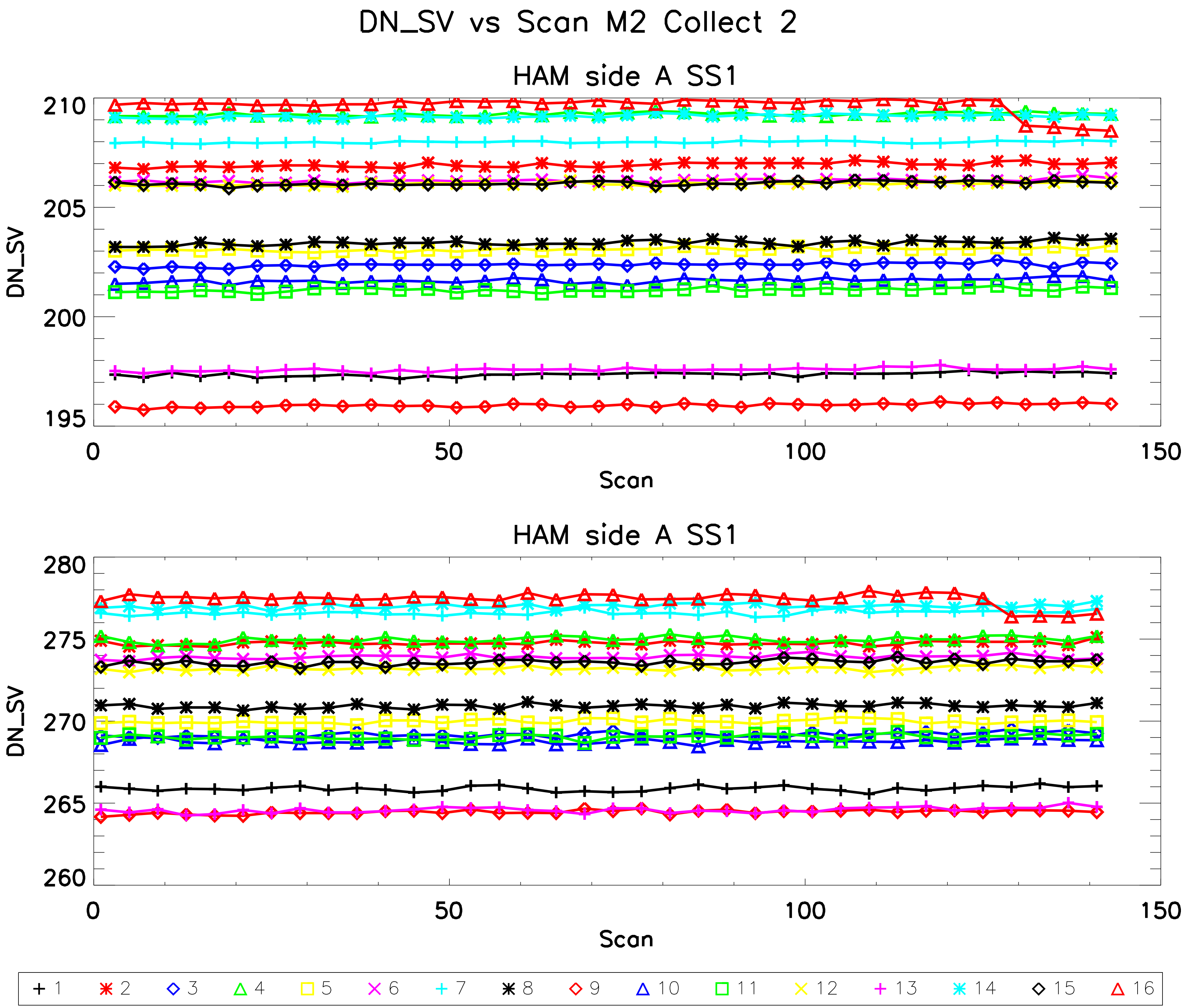

DN_SV vs Scan I3 Collect 2
HAM side A SS1
DN_SV
210
205
200
195
190
0
50
100
150
Scan
HAM side A SS2
DN_SV
210
205
200
195
190
0
50
100
150
Scan
+ 1
✱ 2
◇ 3
△ 4
□ 5
× 6
+ 7
✱ 8
◇ 9
△ 10
□ 11
× 12
+ 13
✱ 14
◇ 15
△ 16
□ 17
× 18
+ 19
✱ 20
◇ 21
△ 22
□ 23
× 24
+ 25
✱ 26
◇ 27
△ 28
□ 29
× 30
+ 31
✱ 32

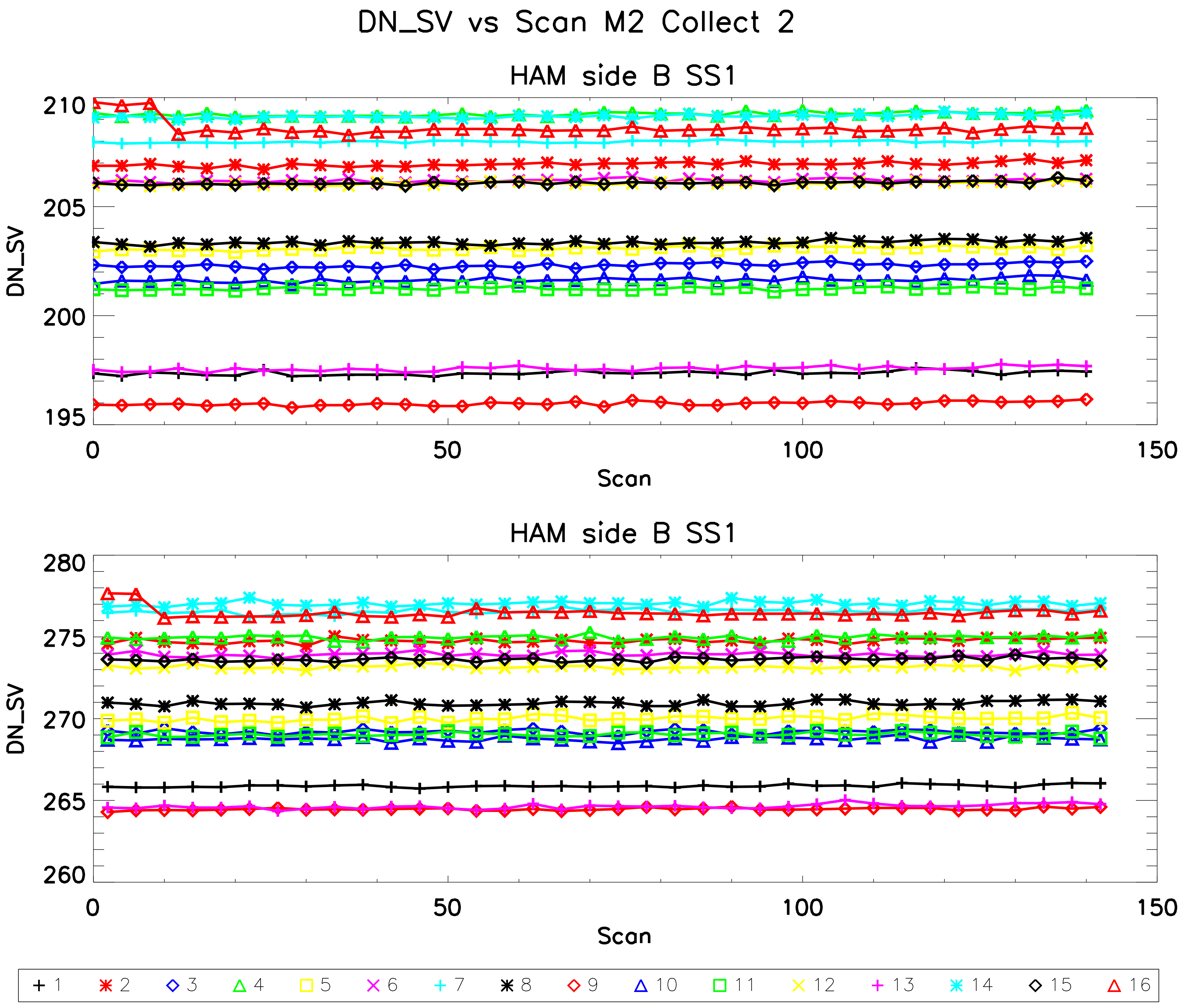
DN_SV vs Scan I3 Collect 2



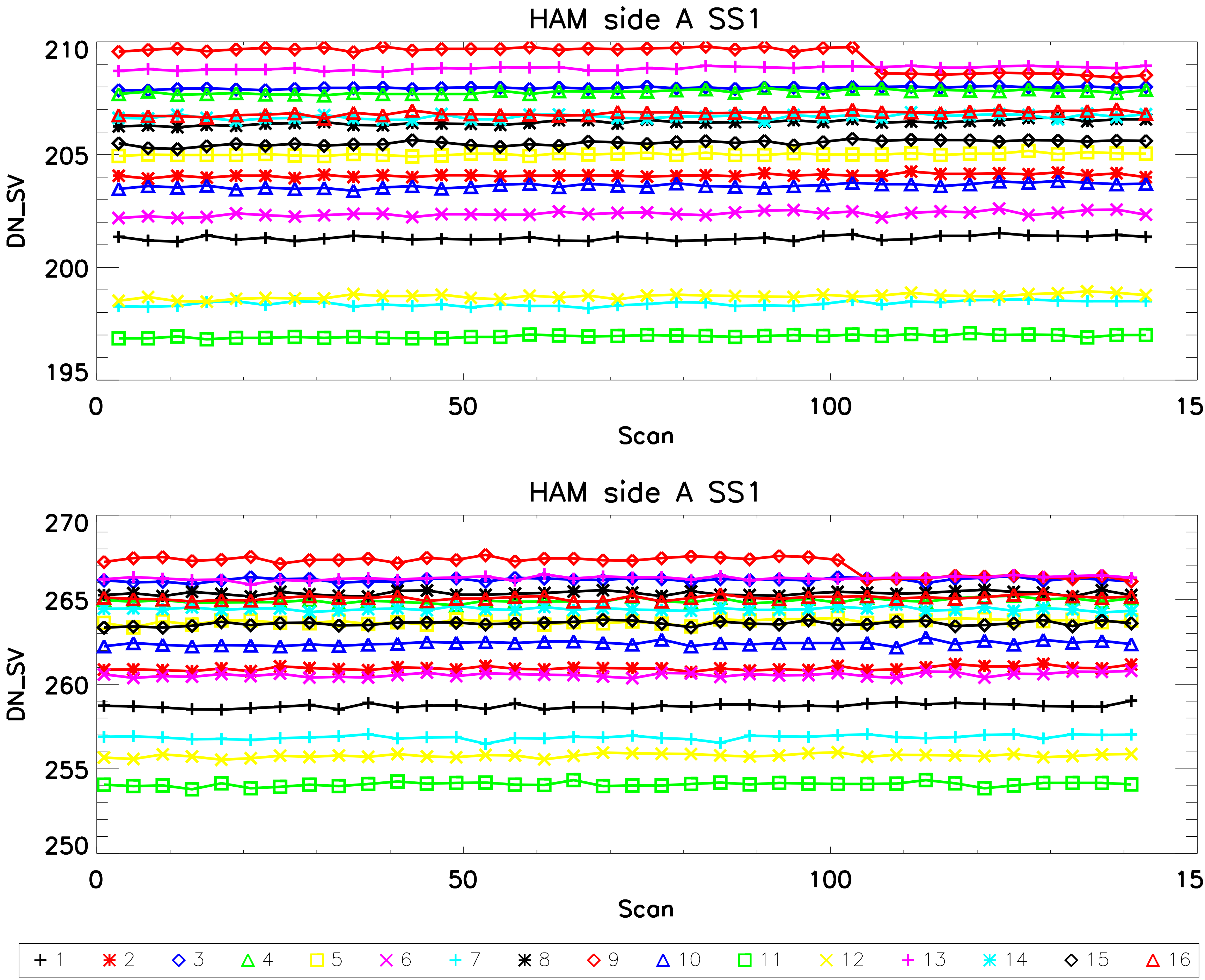

DN_SV vs Scan M1 Collect 2
HAM side A SS1
DN_SV
195
200
205
210
0
50
100
150
Scan
HAM side A SS1
DN_SV
250
255
260
265
270
0
50
100
150
Scan
+ 1
✱ 2
◇ 3
△ 4
□ 5
× 6
+ 7
✱ 8
◇ 9
△ 10
□ 11
× 12
+ 13
✱ 14
◇ 15
△ 16


DN_SV vs Scan M1 Collect 2
HAM side B SS1
DN_SV
210
205
200
195
0
50
100
150
Scan
HAM side B SS1
DN_SV
270
265
260
255
250
0
50
100
150
Scan
+ 1
✱ 2
◇ 3
△ 4
□ 5
× 6
+ 7
✱ 8
◇ 9
△ 10
□ 11
× 12
+ 13
✱ 14
◇ 15
△ 16

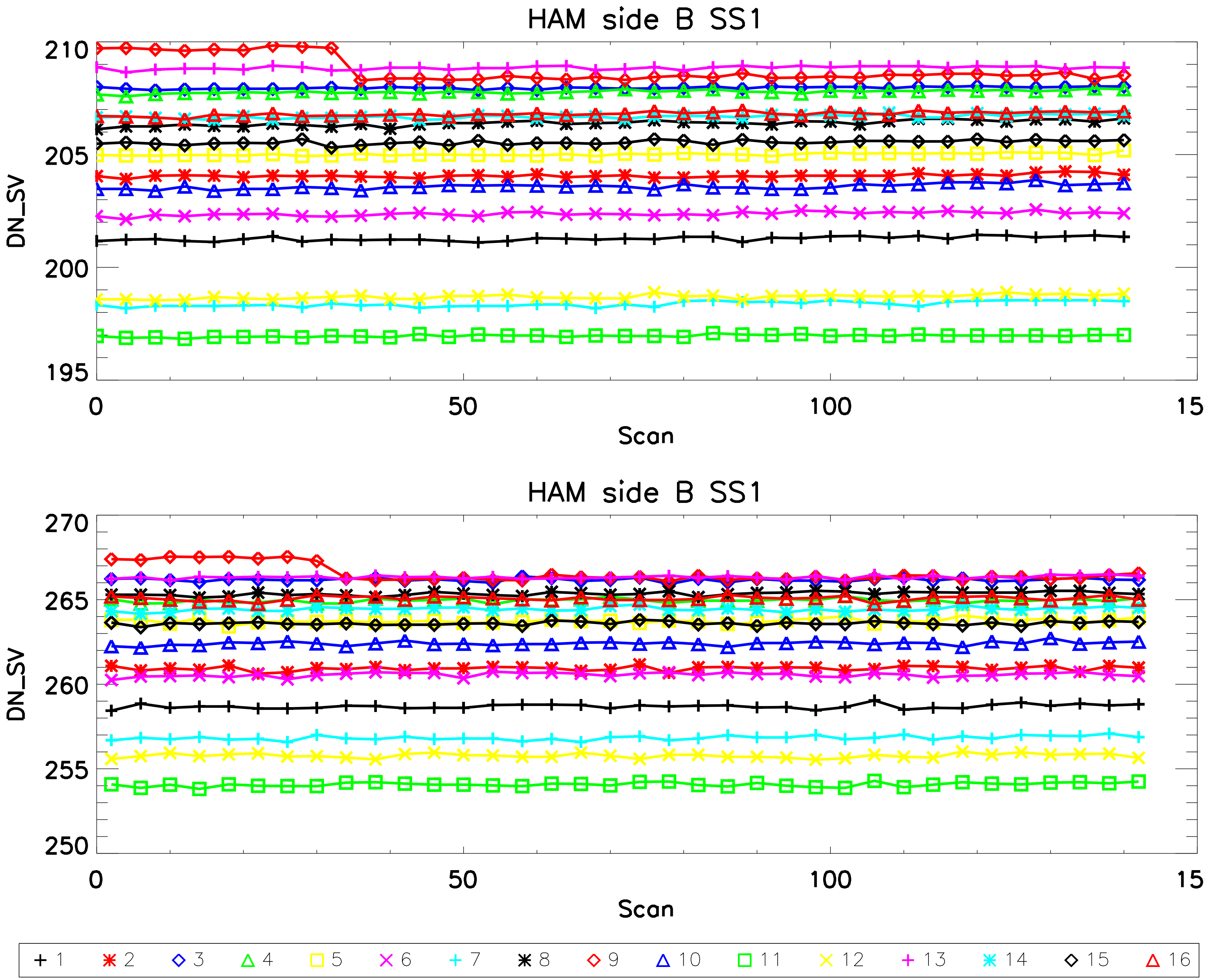

DN_SV vs Scan M2 Collect 2
HAM side A SS1
DN_SV
195
200
205
210
0
50
100
150
Scan
HAM side A SS1
DN_SV
260
265
270
275
280
0
50
100
150
Scan
+ 1
✳ 2
◇ 3
△ 4
□ 5
× 6
+ 7
✳ 8
◇ 9
△ 10
□ 11
× 12
+ 13
✳ 14
◇ 15
△ 16


DN_SV vs Scan M2 Collect 2
HAM side B SS1
DN_SV
210
205
200
195
0
50
100
150
Scan
HAM side B SS1
DN_SV
280
275
270
265
260
0
50
100
150
Scan
+ 1
✳ 2
◇ 3
△ 4
□ 5
× 6
+ 7
✳ 8
◇ 9
△ 10
□ 11
× 12
+ 13
✳ 14
◇ 15
△ 16

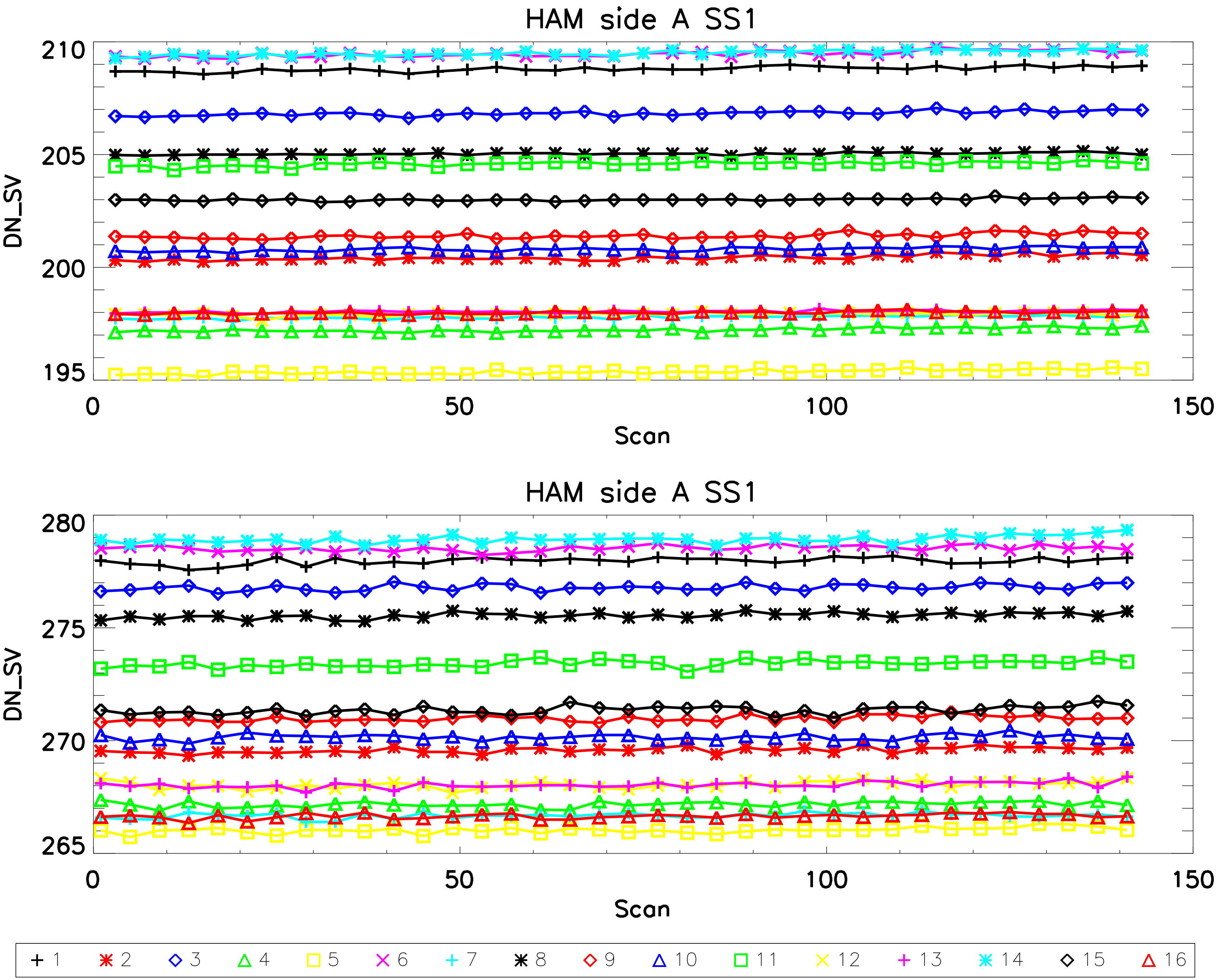
DN_SV vs Scan M3 Collect 2

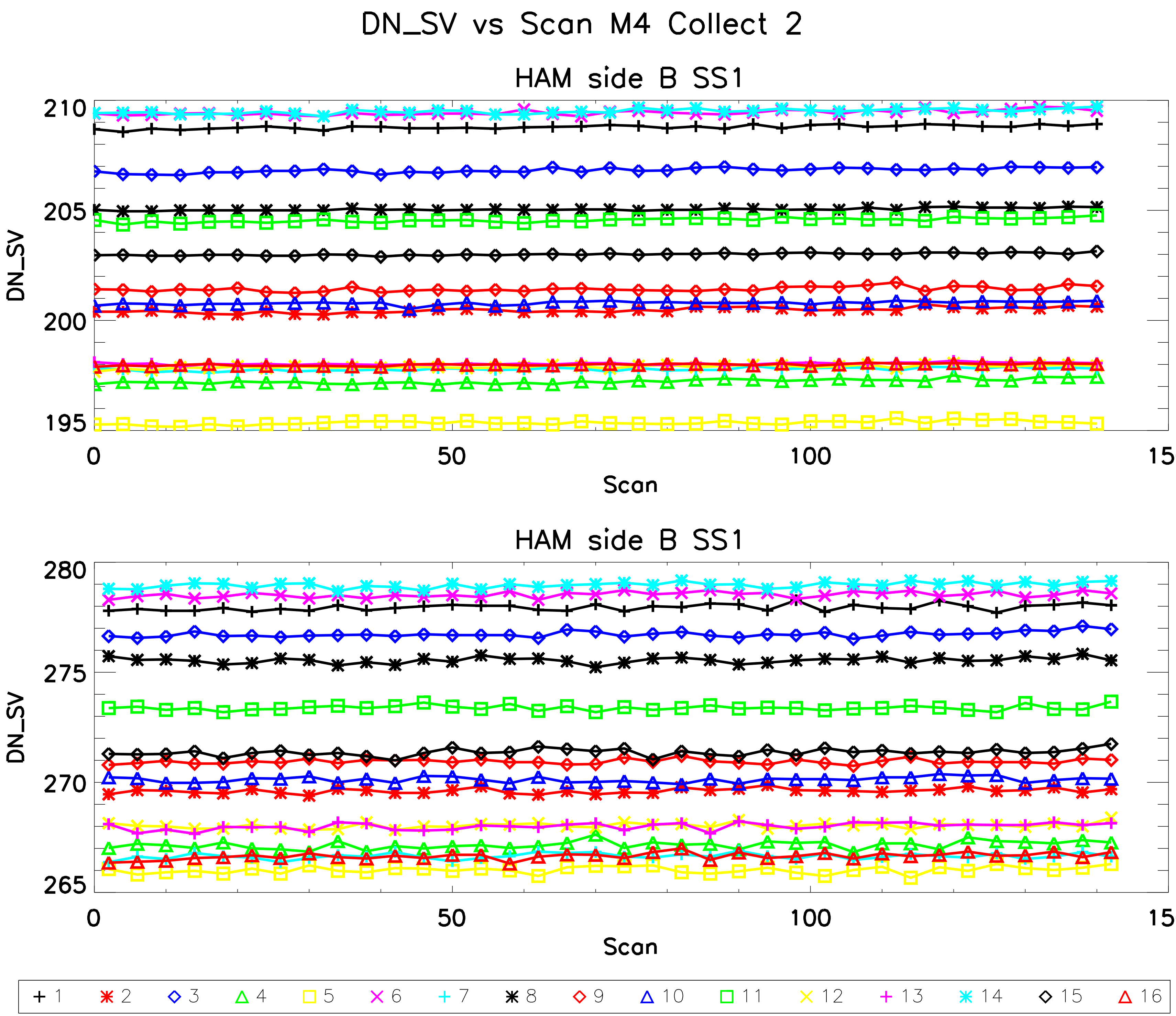


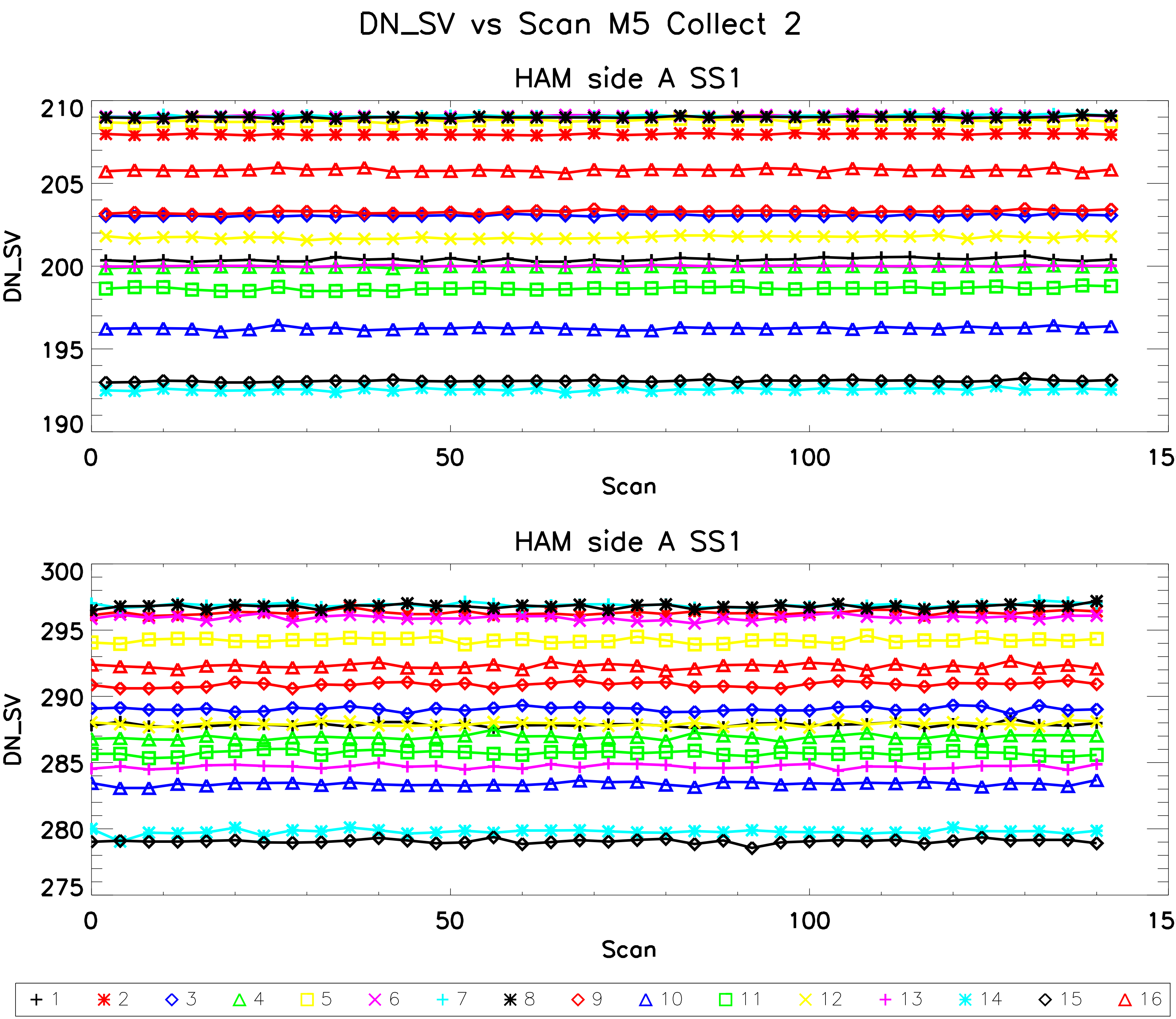
DN_SV vs Scan M3 Collect 2

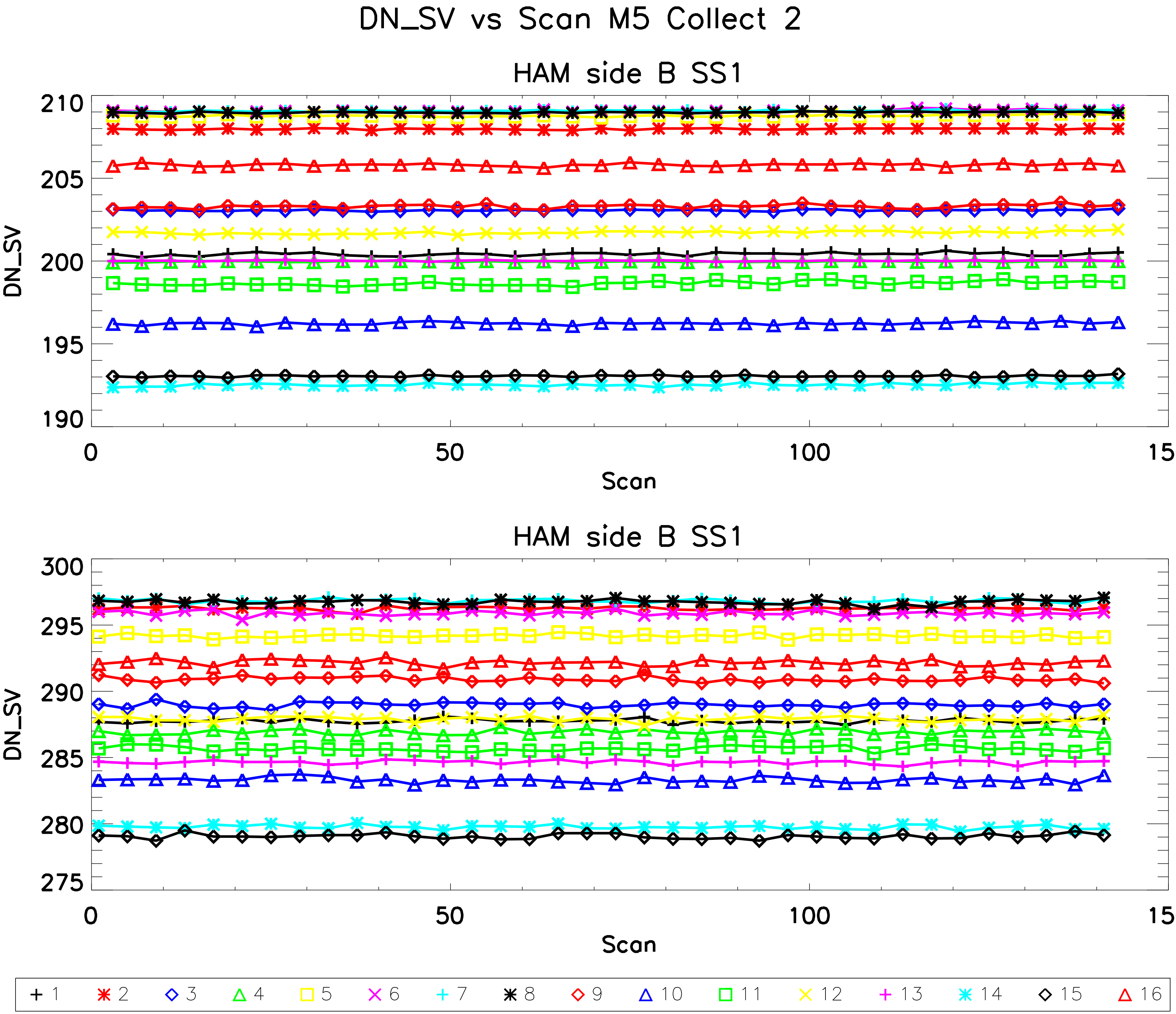


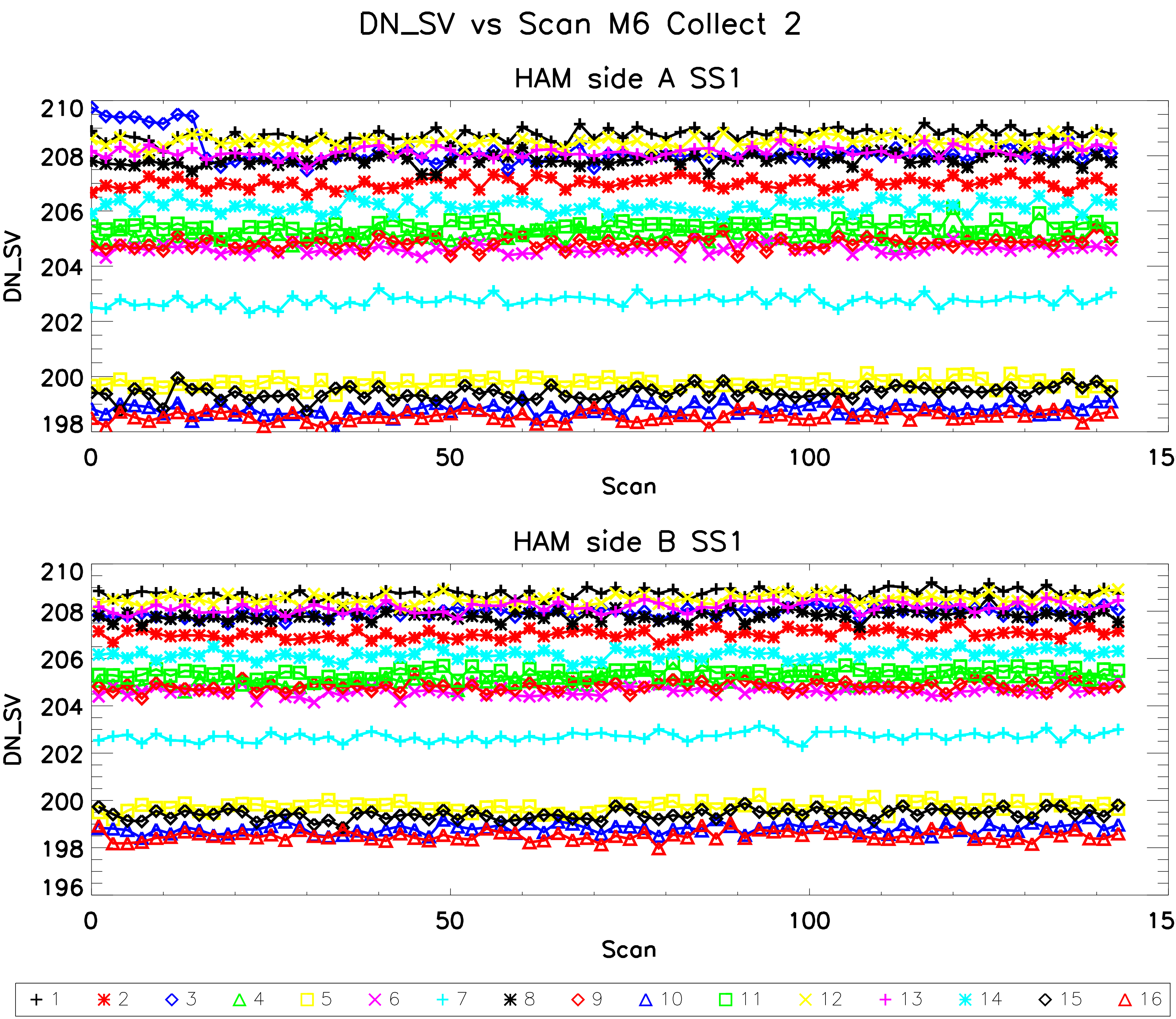
DN_SV vs Scan M4 Collect 2

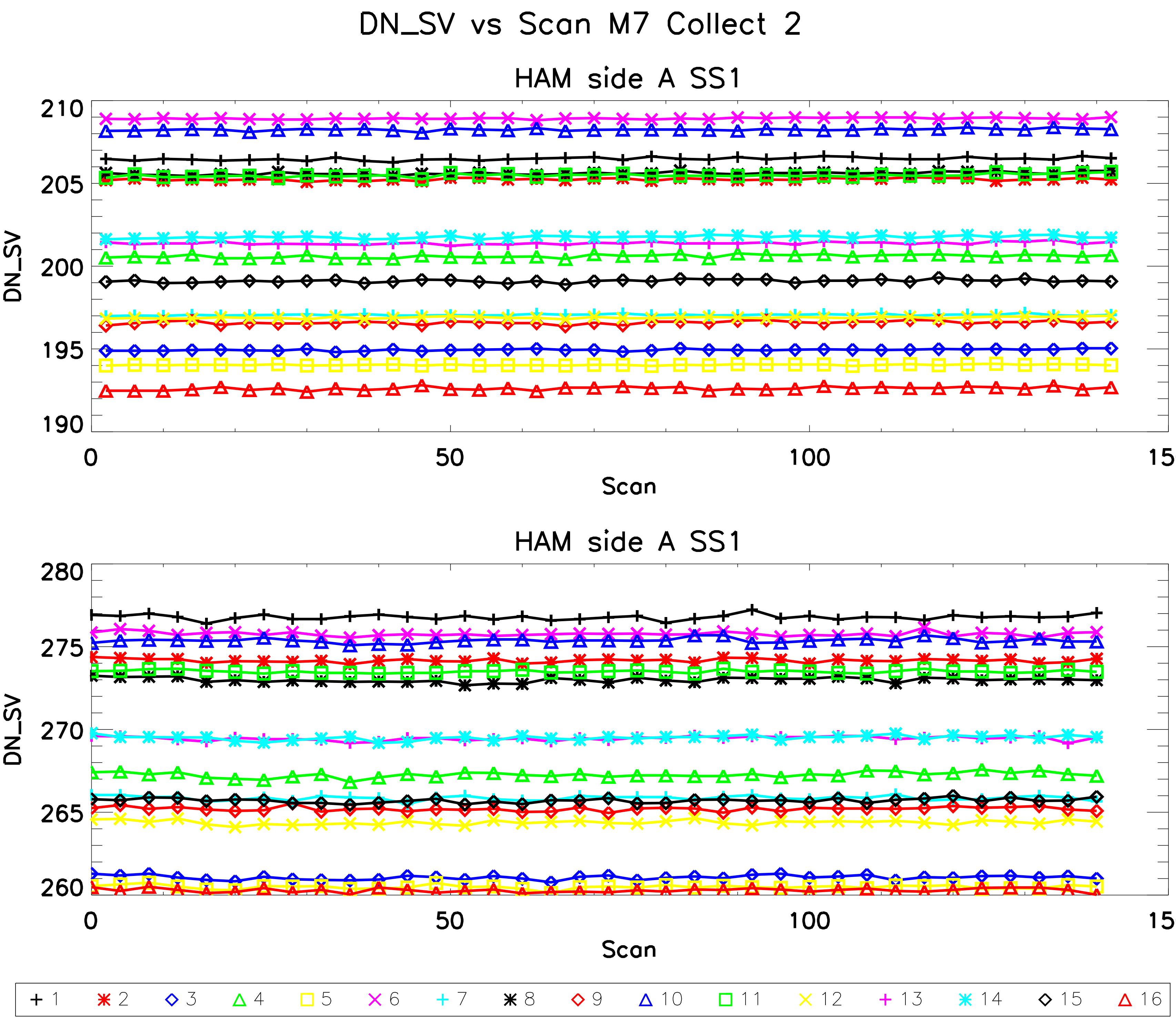



DN_SV vs Scan M4 Collect 2
HAM side B SS1
DN_SV
210
205
200
195
0
50
100
150
Scan
HAM side B SS1
DN_SV
280
275
270
265
0
50
100
150
Scan
+ 1
✱ 2
◇ 3
△ 4
□ 5
× 6
+ 7
✱ 8
◇ 9
△ 10
□ 11
× 12
+ 13
✱ 14
◇ 15
△ 16

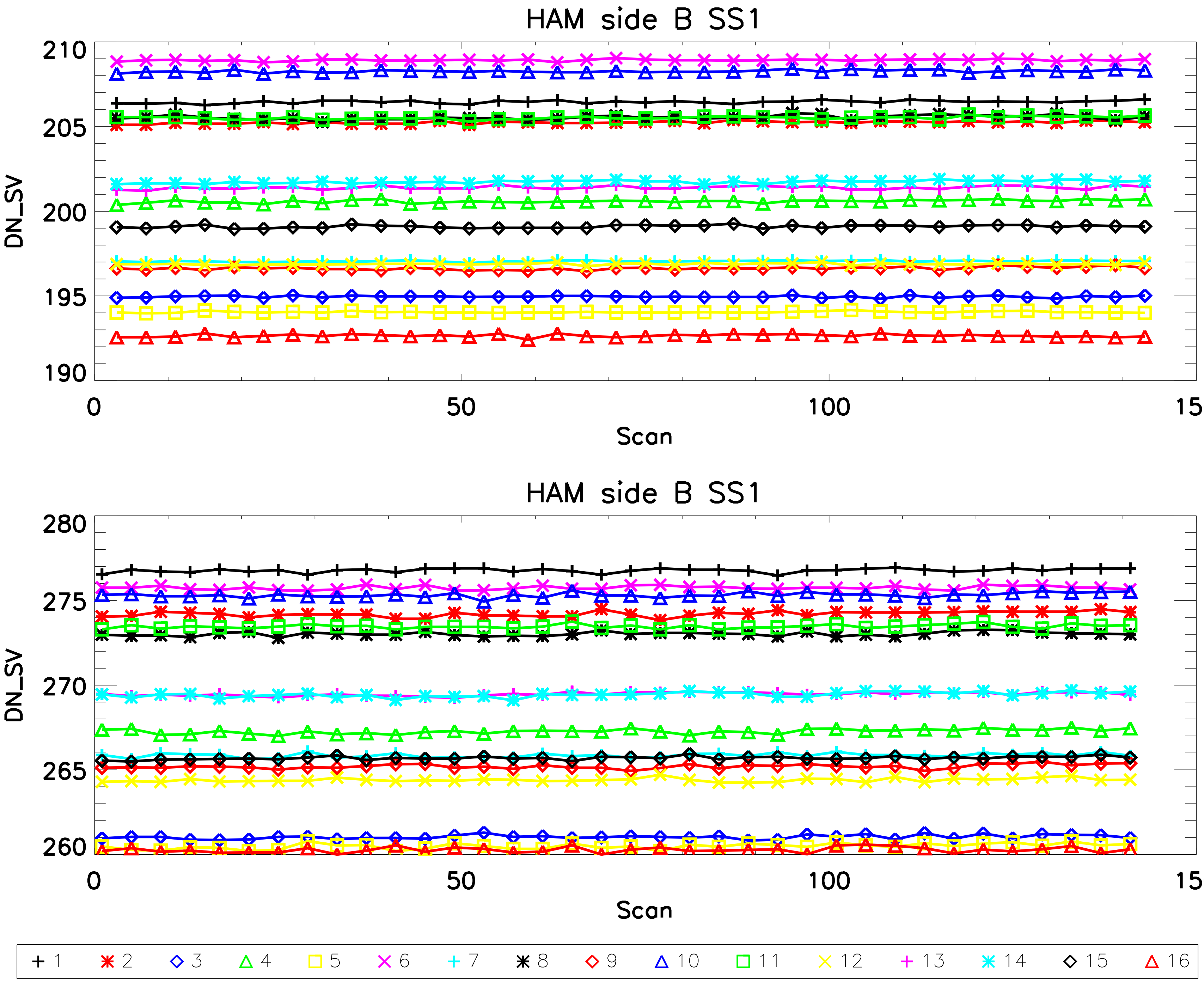

DN_SV vs Scan M5 Collect 2
HAM side A SS1
DN_SV
210
205
200
195
190
0
50
100
150
Scan
HAM side A SS1
DN_SV
300
295
290
285
280
275
0
50
100
150
Scan
+ 1
✳ 2
◇ 3
△ 4
□ 5
× 6
+ 7
✳ 8
◇ 9
△ 10
□ 11
× 12
+ 13
✳ 14
◇ 15
△ 16

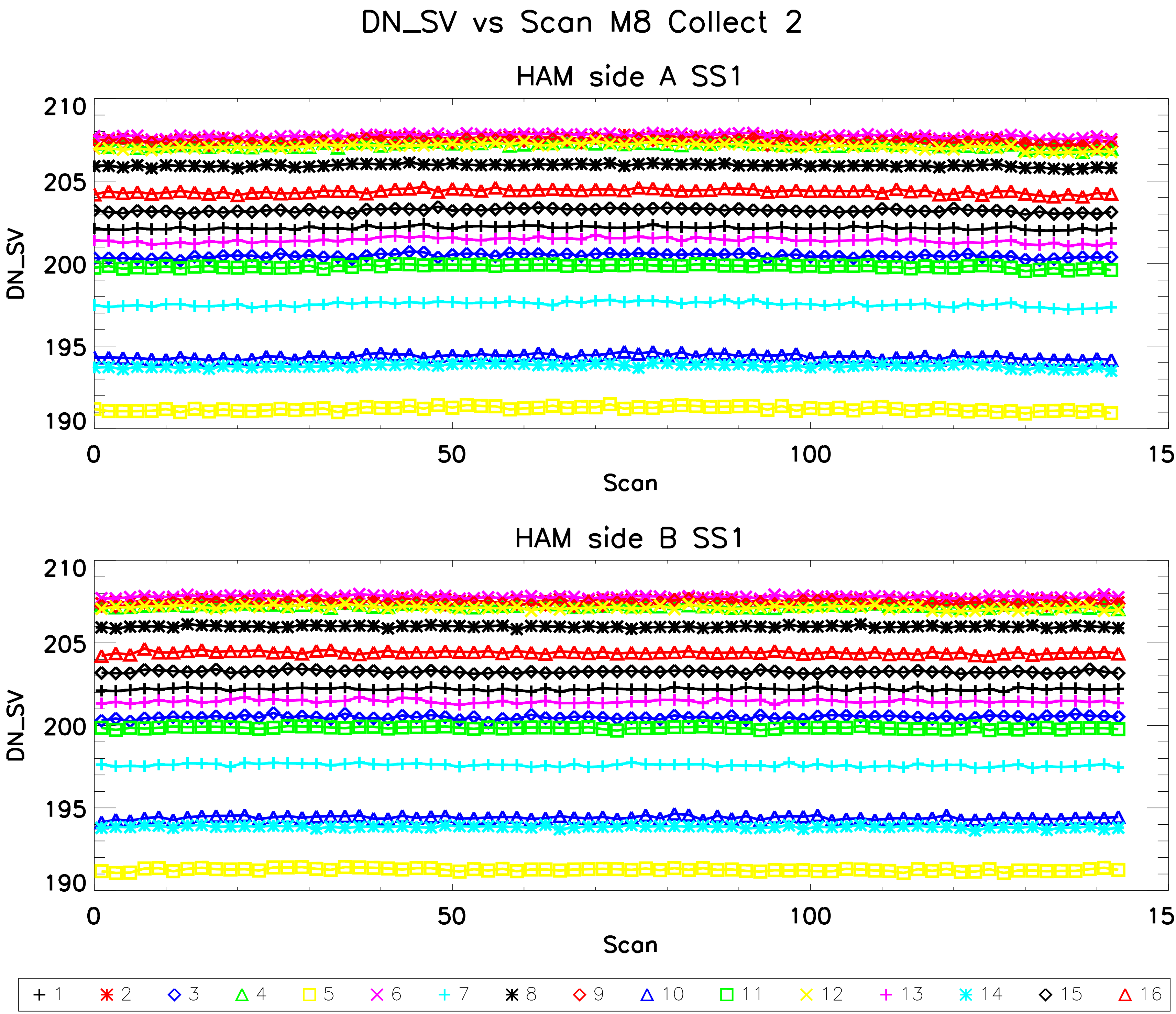

DN_SV vs Scan M5 Collect 2
HAM side B SS1
DN_SV
210
205
200
195
190
0
50
100
150
Scan
HAM side B SS1
DN_SV
300
295
290
285
280
275
0
50
100
150
Scan
+ 1
✱ 2
◇ 3
△ 4
□ 5
× 6
+ 7
✱ 8
◇ 9
△ 10
□ 11
× 12
+ 13
✱ 14
◇ 15
△ 16

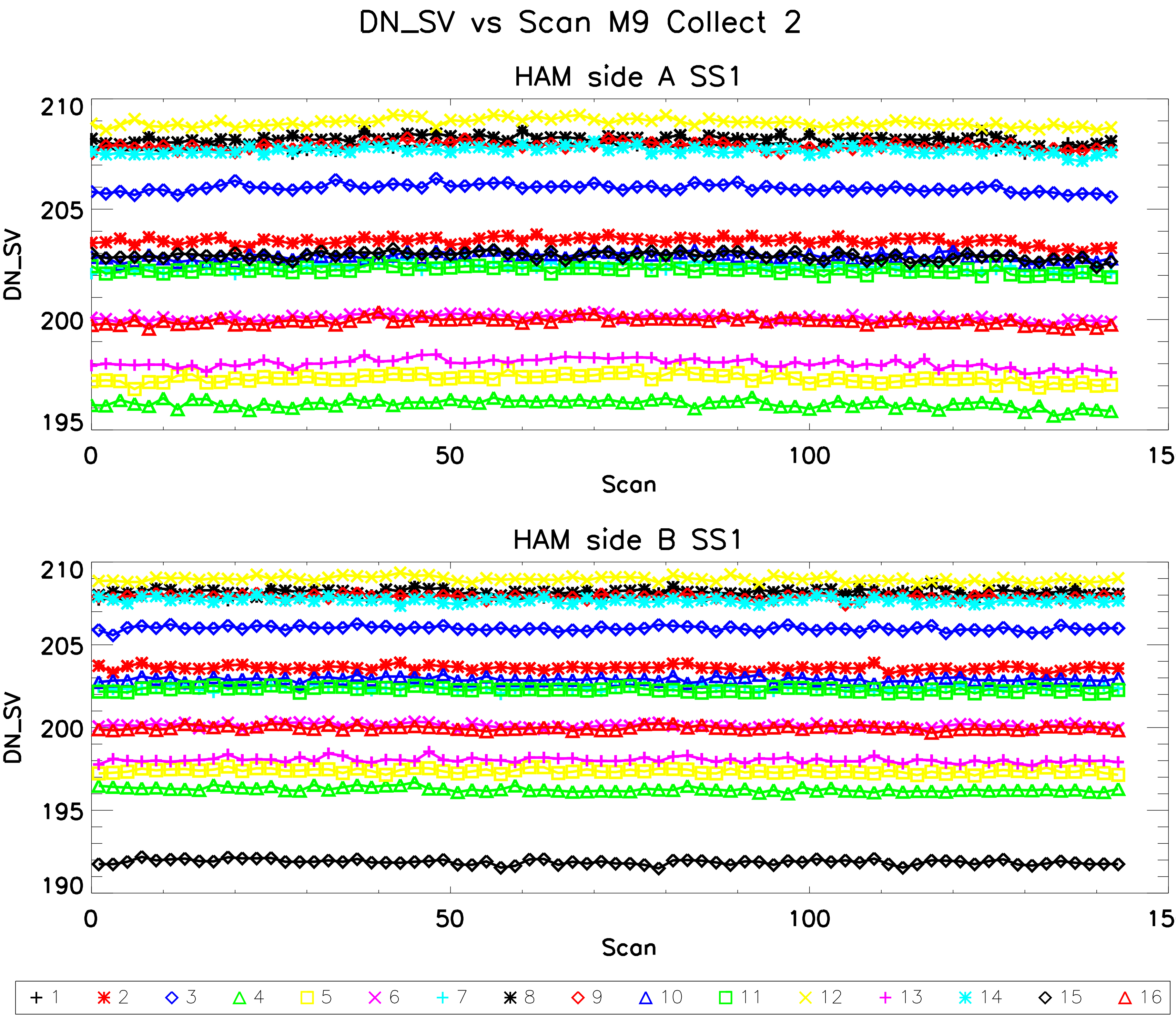

DN_SV vs Scan M6 Collect 2
HAM side A SS1
DN_SV
210
208
206
204
202
200
198
0
50
100
150
Scan
HAM side B SS1
DN_SV
210
208
206
204
202
200
198
196
0
50
100
150
Scan
+ 1
✳ 2
◇ 3
△ 4
□ 5
× 6
+ 7
✳ 8
◇ 9
△ 10
□ 11
× 12
+ 13
✳ 14
◇ 15
△ 16


DN_SV vs Scan M7 Collect 2
HAM side A SS1
DN_SV
210
205
200
195
190
0
50
100
150
Scan
HAM side A SS1
DN_SV
280
275
270
265
260
0
50
100
150
Scan
+ 1
✱ 2
◇ 3
△ 4
□ 5
× 6
+ 7
✱ 8
◇ 9
△ 10
□ 11
× 12
+ 13
✱ 14
◇ 15
△ 16

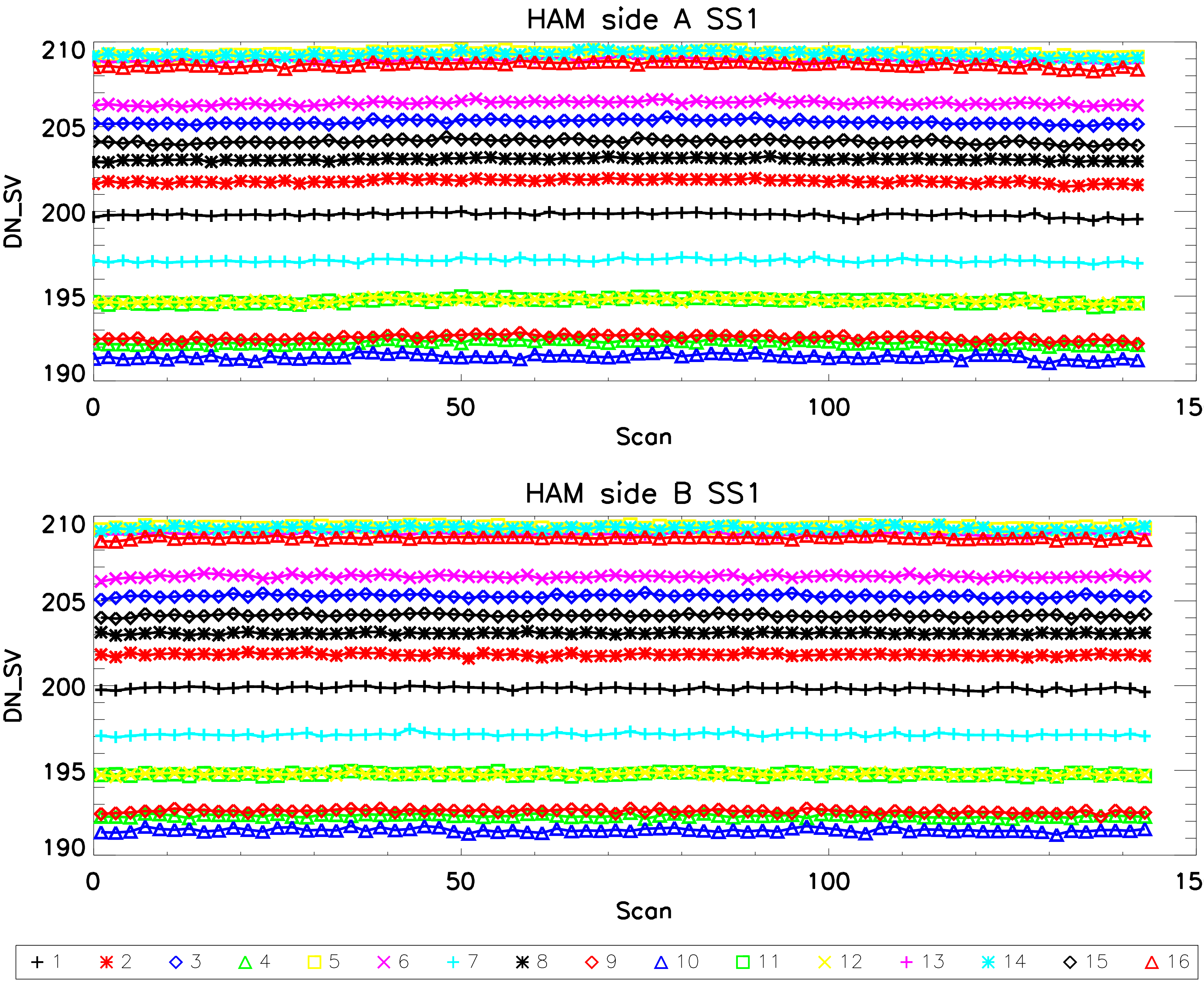
DN_SV vs Scan M7 Collect 2



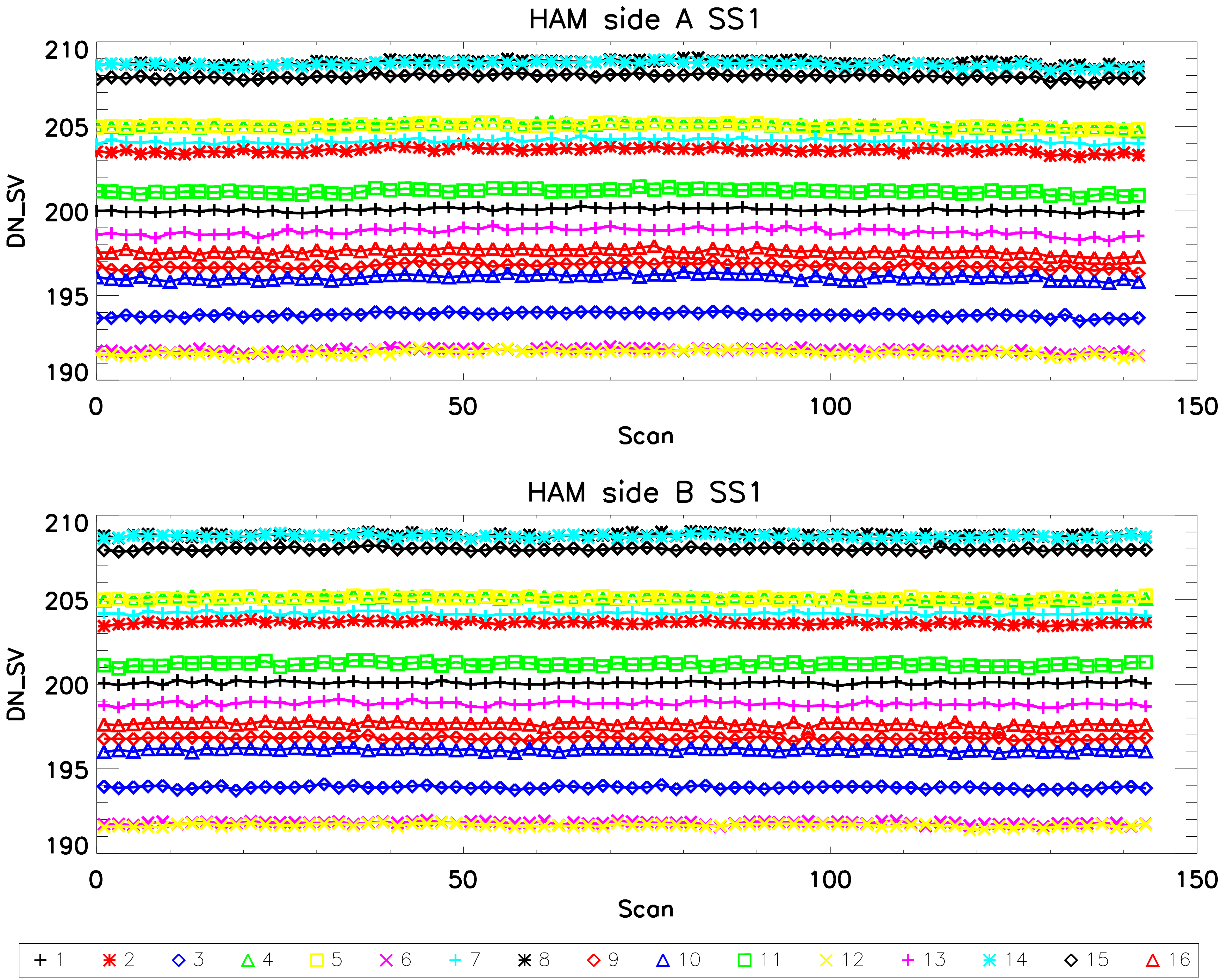

DN_SV vs Scan M8 Collect 2
HAM side A SS1
DN_SV
210
205
200
195
190
0
50
100
150
Scan
HAM side B SS1
DN_SV
210
205
200
195
190
0
50
100
150
Scan
+ 1
✳ 2
◇ 3
△ 4
□ 5
× 6
+ 7
✳ 8
◇ 9
△ 10
□ 11
× 12
+ 13
✳ 14
◇ 15
△ 16

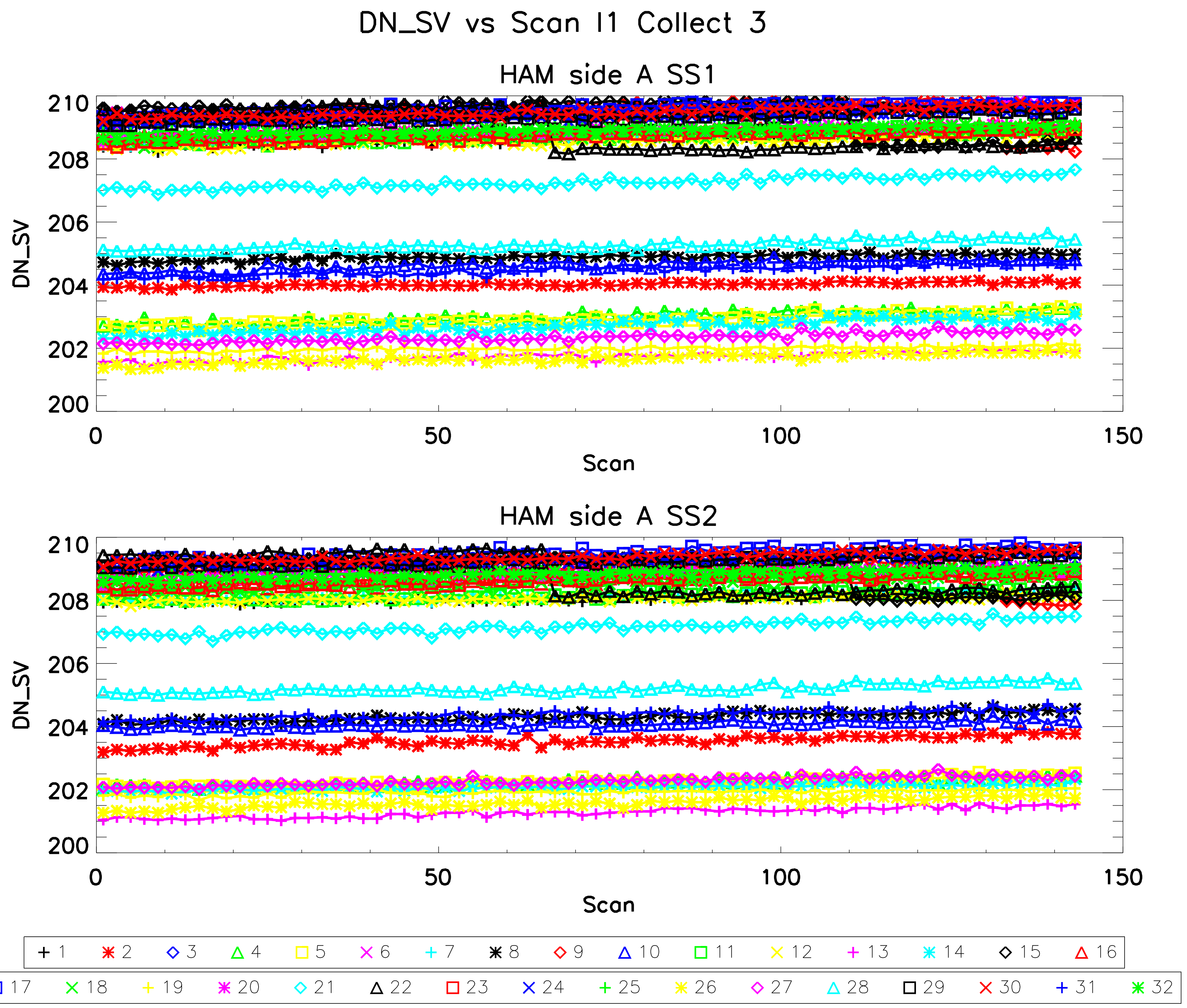

DN_SV vs Scan M9 Collect 2
HAM side A SS1
DN_SV
210
205
200
195
0
50
100
150
Scan
HAM side B SS1
DN_SV
210
205
200
195
190
0
50
100
150
Scan
+ 1
✱ 2
◇ 3
△ 4
□ 5
× 6
+ 7
✱ 8
◇ 9
△ 10
□ 11
× 12
+ 13
✱ 14
◇ 15
△ 16

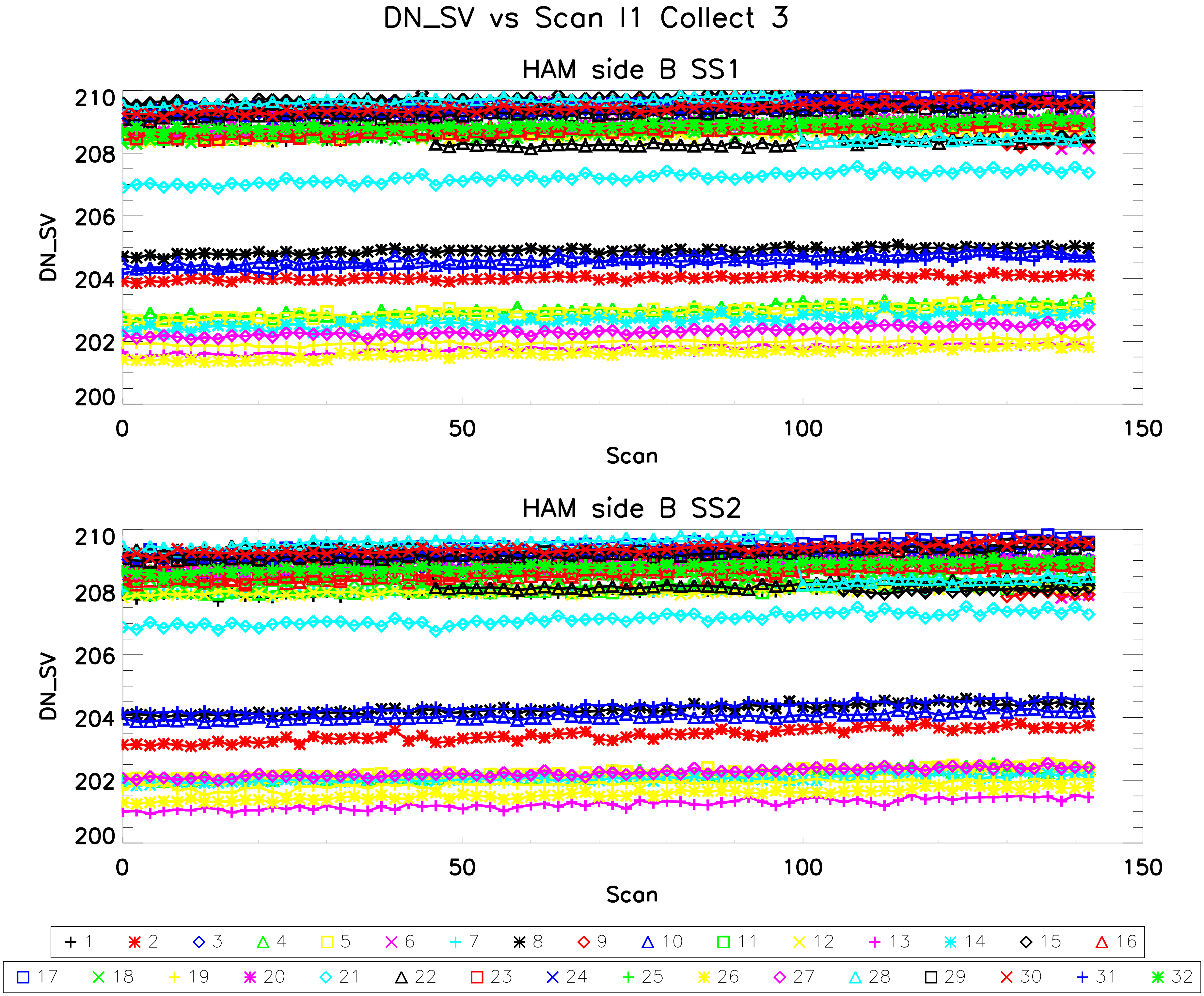
DN_SV vs Scan M10 Collect 2



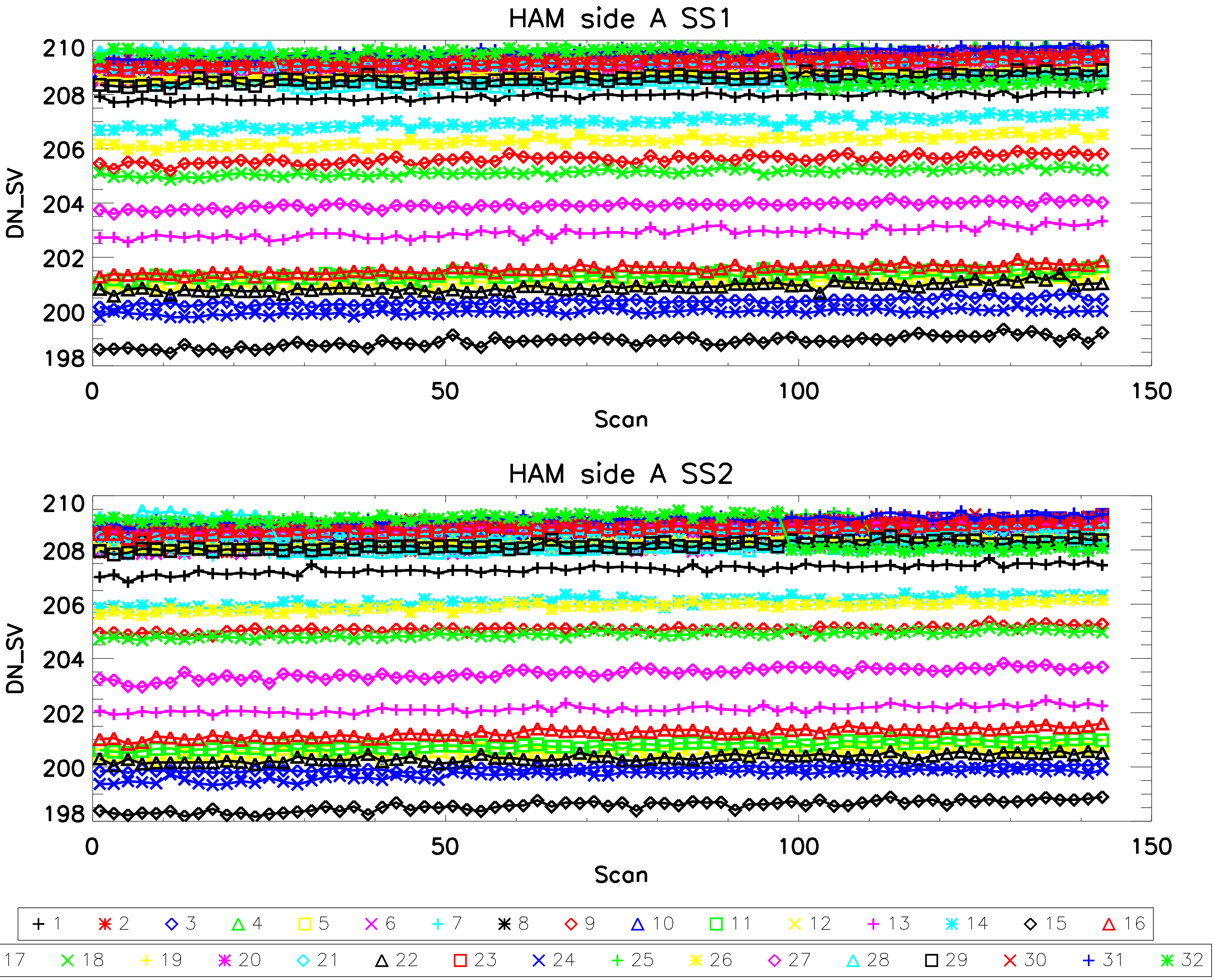
DN_SV vs Scan M11 Collect 2

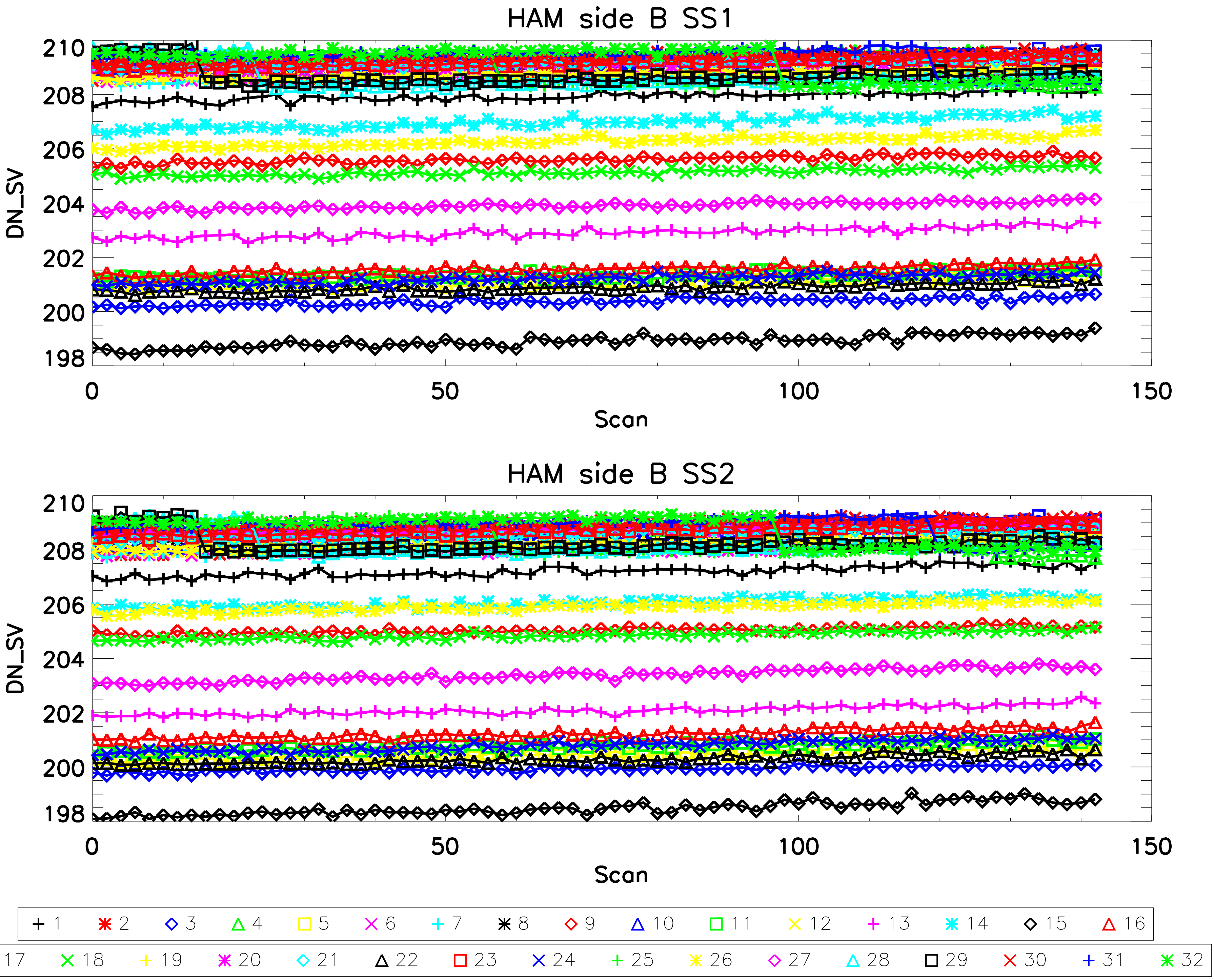



DN_SV vs Scan I1 Collect 3
HAM side A SS1
DN_SV
210
208
206
204
202
200
0
50
100
150
Scan
HAM side A SS2
DN_SV
210
208
206
204
202
200
0
50
100
150
Scan
+ 1
✳ 2
◇ 3
△ 4
□ 5
× 6
+ 7
✳ 8
◇ 9
△ 10
□ 11
× 12
+ 13
✳ 14
◇ 15
△ 16
□ 17
× 18
+ 19
✳ 20
◇ 21
△ 22
□ 23
× 24
+ 25
✳ 26
◇ 27
△ 28
□ 29
× 30
+ 31
✳ 32


DN_SV vs Scan I1 Collect 3
HAM side B SS1
HAM side B SS2
DN_SV
Scan
200
202
204
206
208
210
0
50
100
150
+ 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

DN_SV vs Scan I2 Collect 3

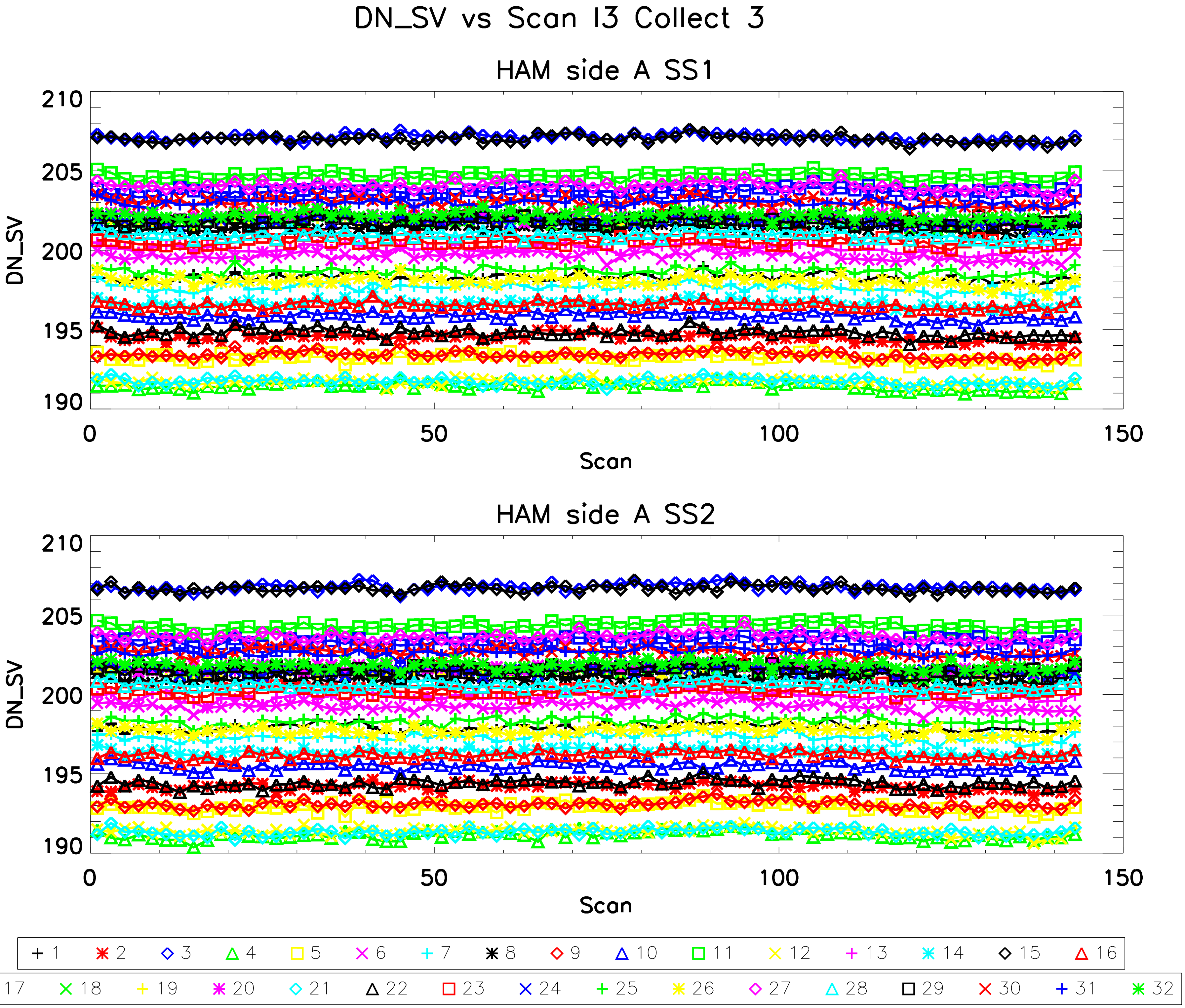


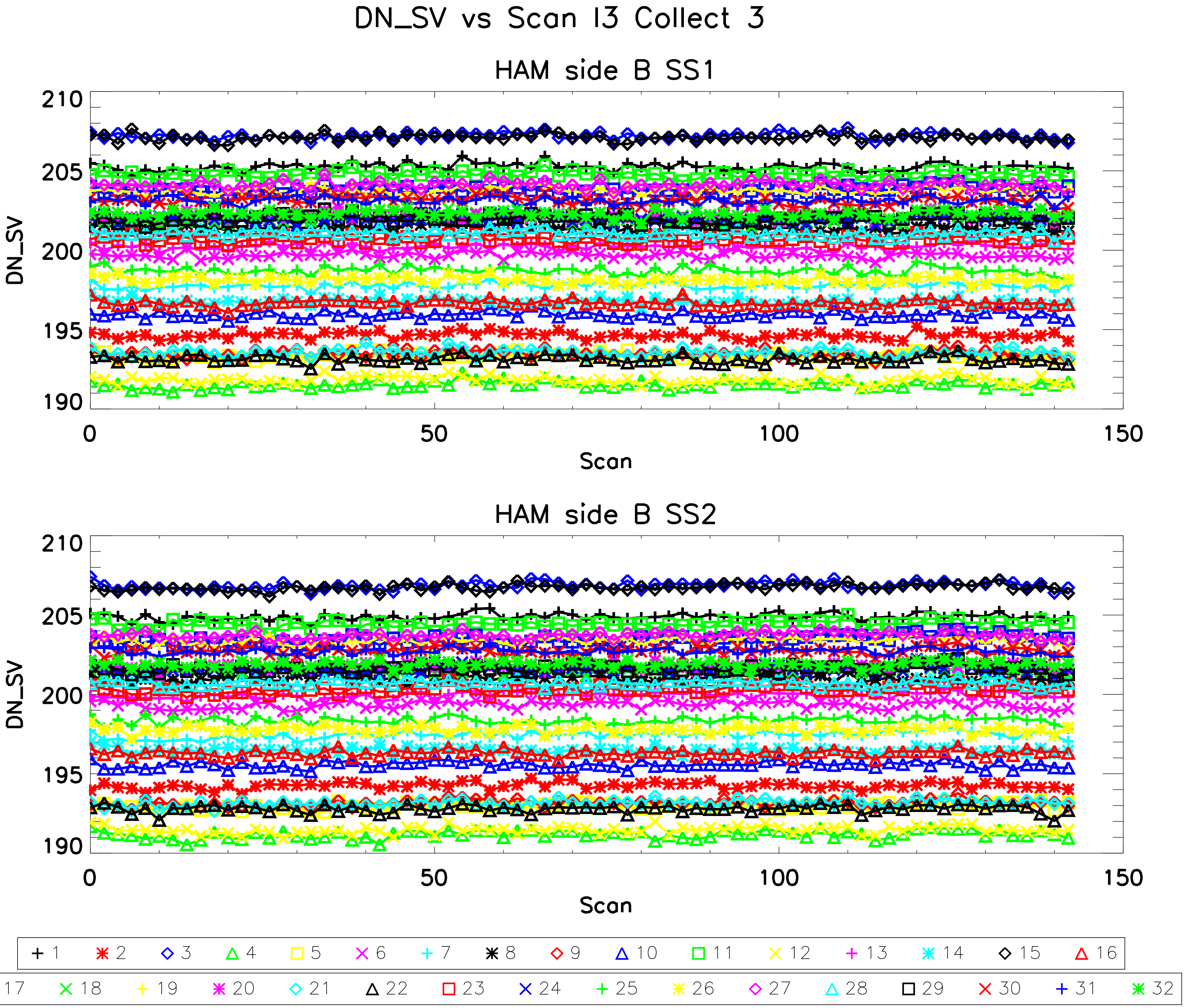


DN_SV vs Scan I2 Collect 3

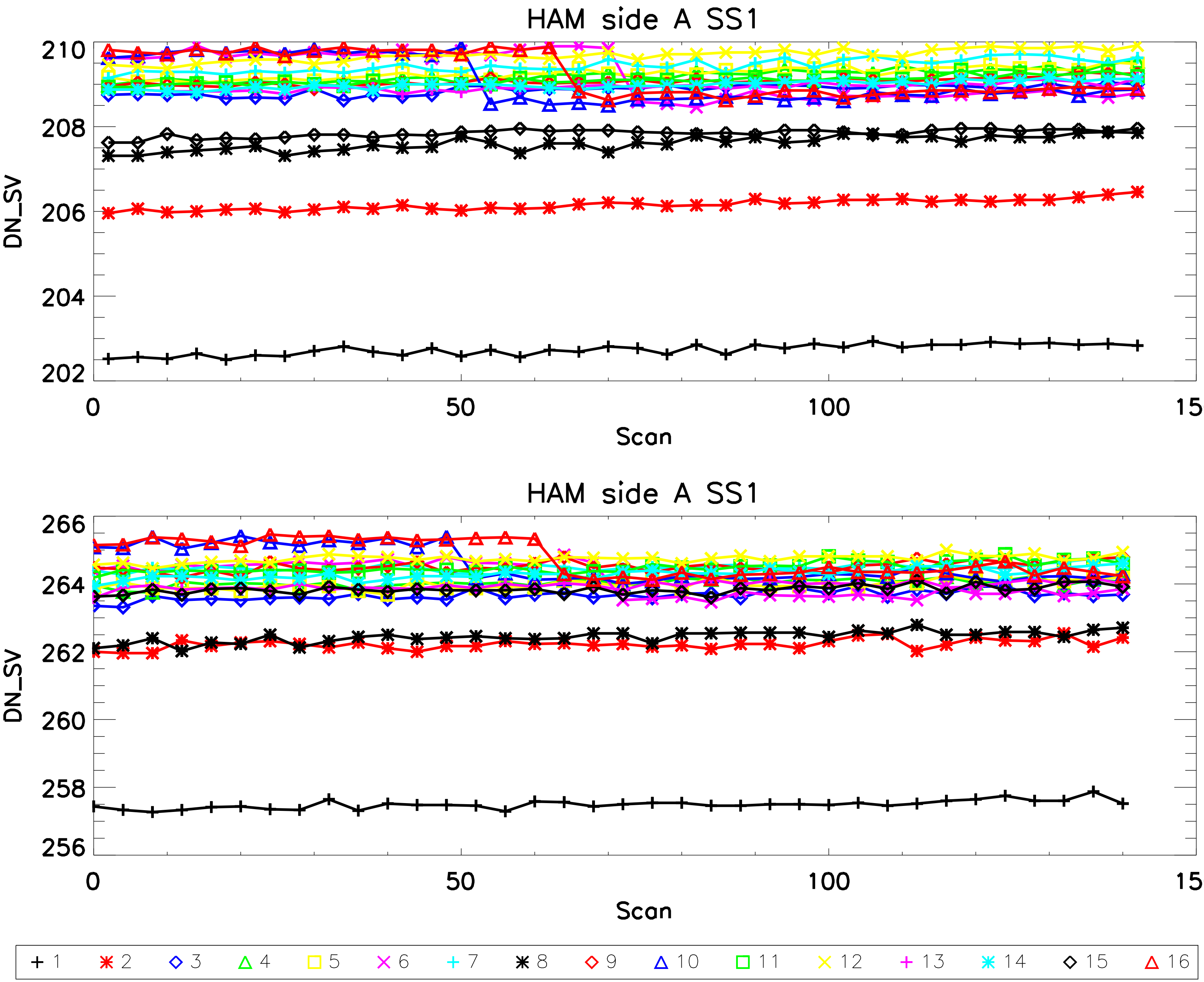
HAM side B SS1

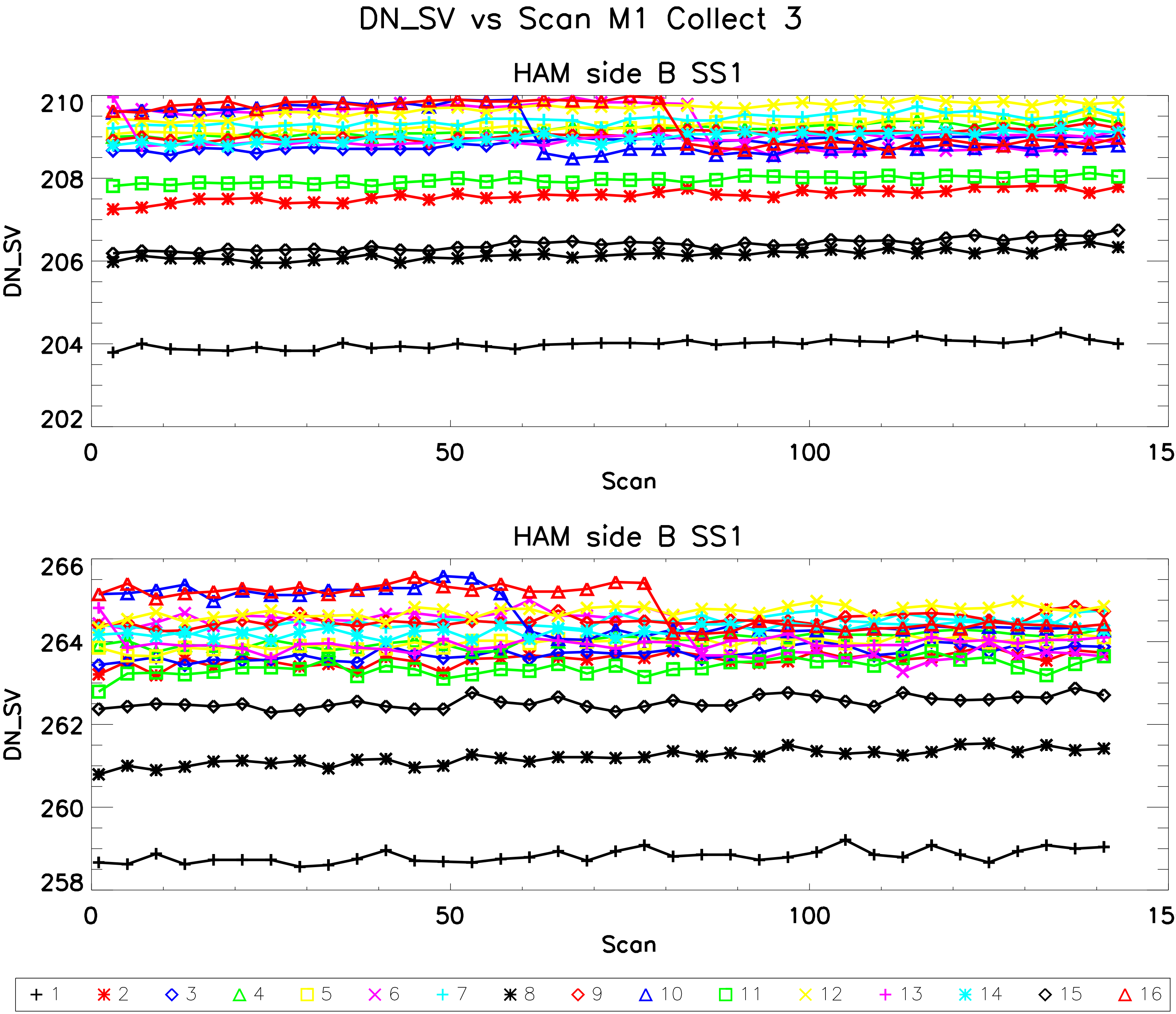
HAM side B SS2


DN_SV vs Scan 13 Collect 3

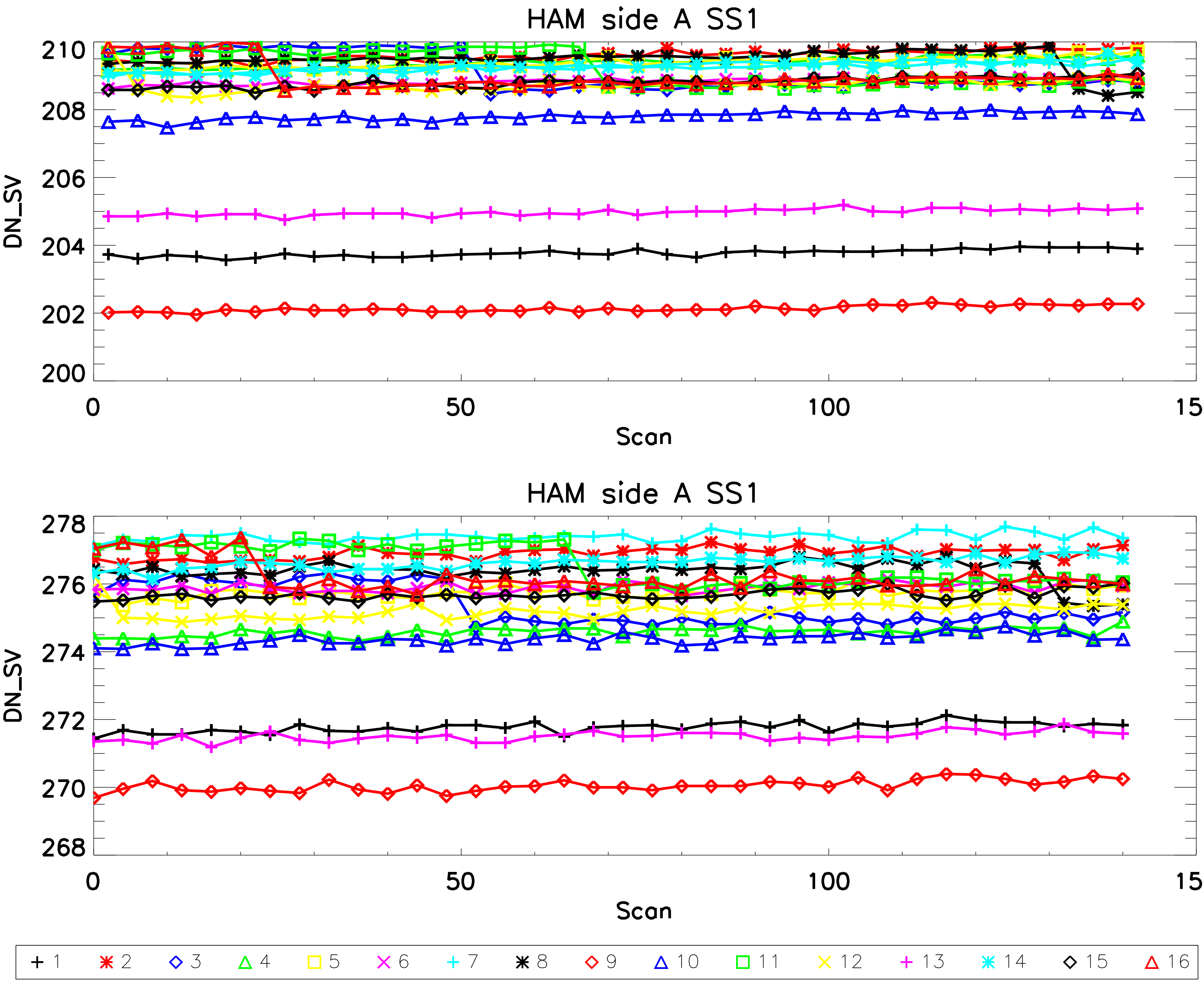

DN_SV vs Scan 13 Collect 3
HAM side B SS1
DN_SV
210
205
200
195
190
0
50
100
150
Scan
HAM side B SS2
DN_SV
210
205
200
195
190
0
50
100
150
Scan
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28
29
30
31
32

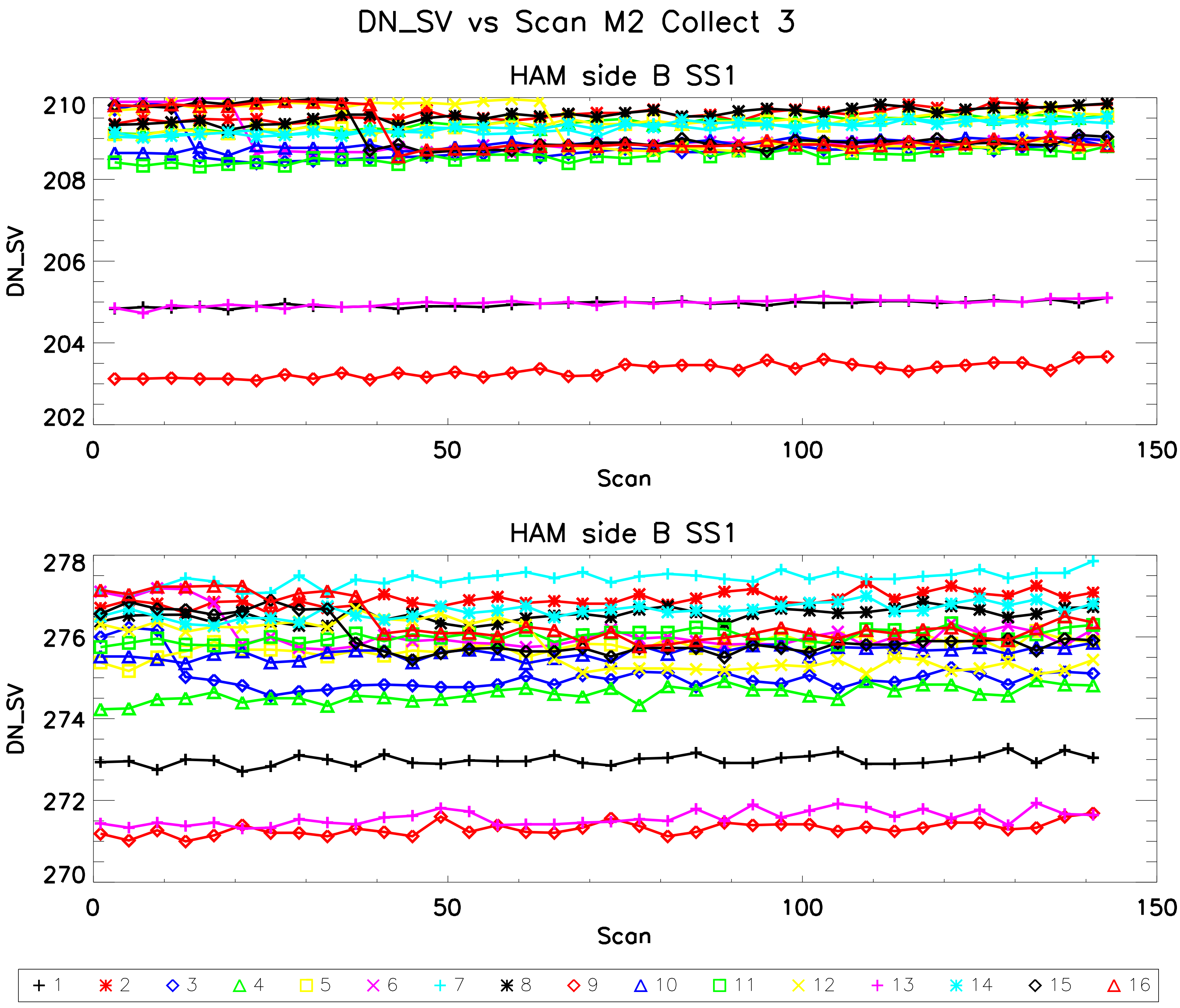
DN_SV vs Scan M1 Collect 3



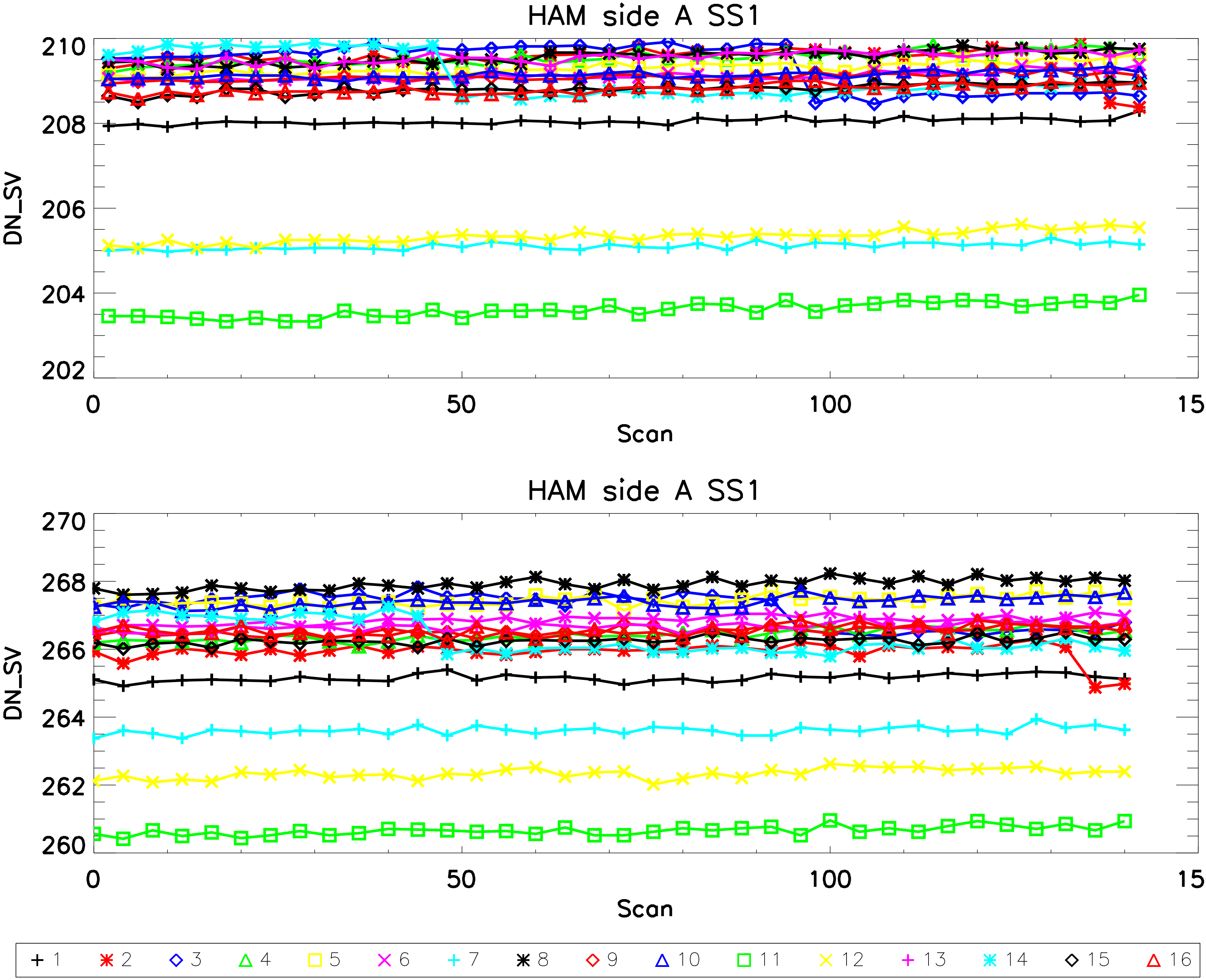

DN_SV vs Scan M1 Collect 3
HAM side B SS1
DN_SV
210
208
206
204
202
0
50
100
150
Scan
HAM side B SS1
DN_SV
266
264
262
260
258
0
50
100
150
Scan
+ 1
✱ 2
◇ 3
△ 4
□ 5
× 6
+ 7
✱ 8
◇ 9
△ 10
□ 11
× 12
+ 13
✱ 14
◇ 15
△ 16

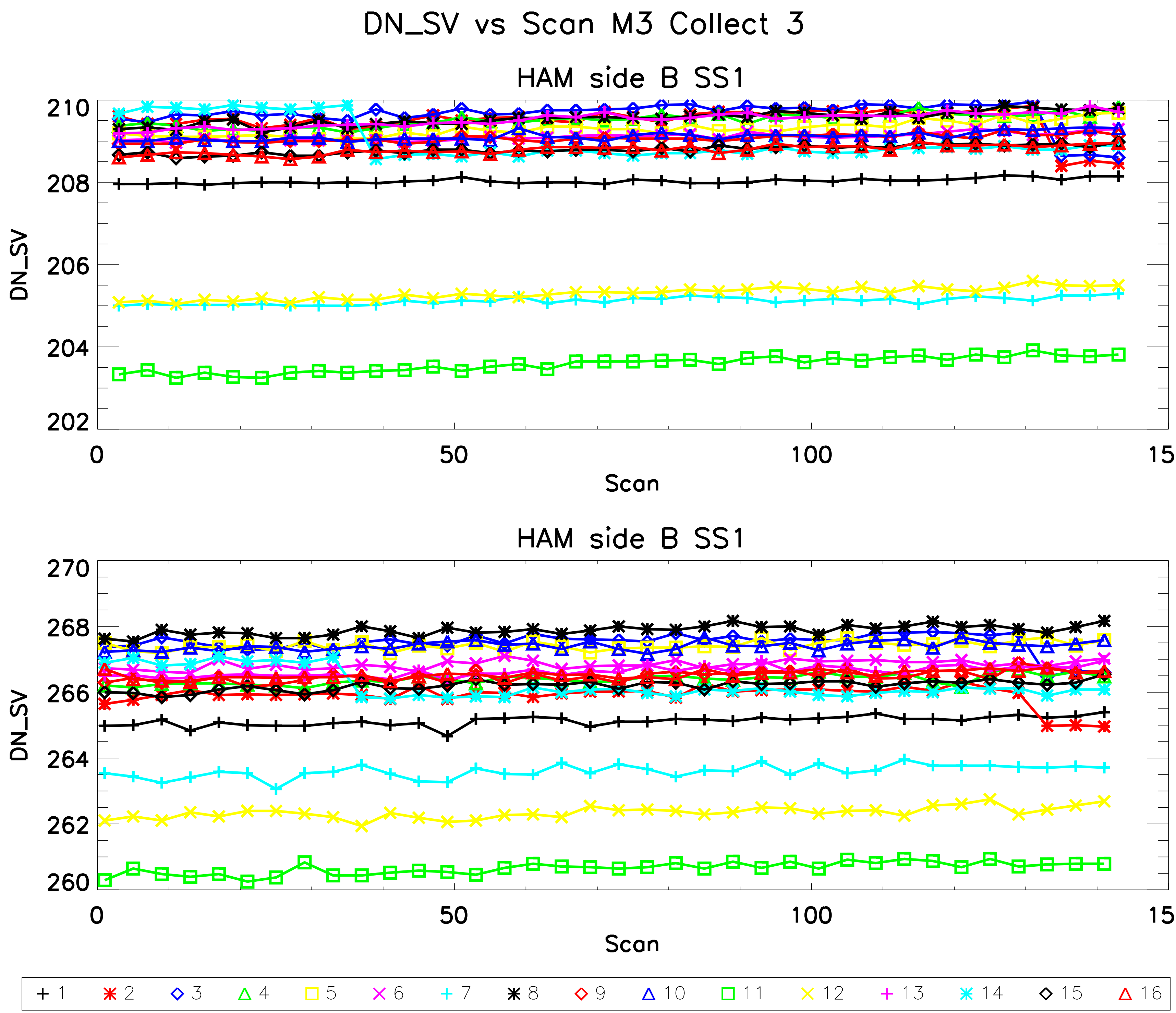
DN_SV vs Scan M2 Collect 3



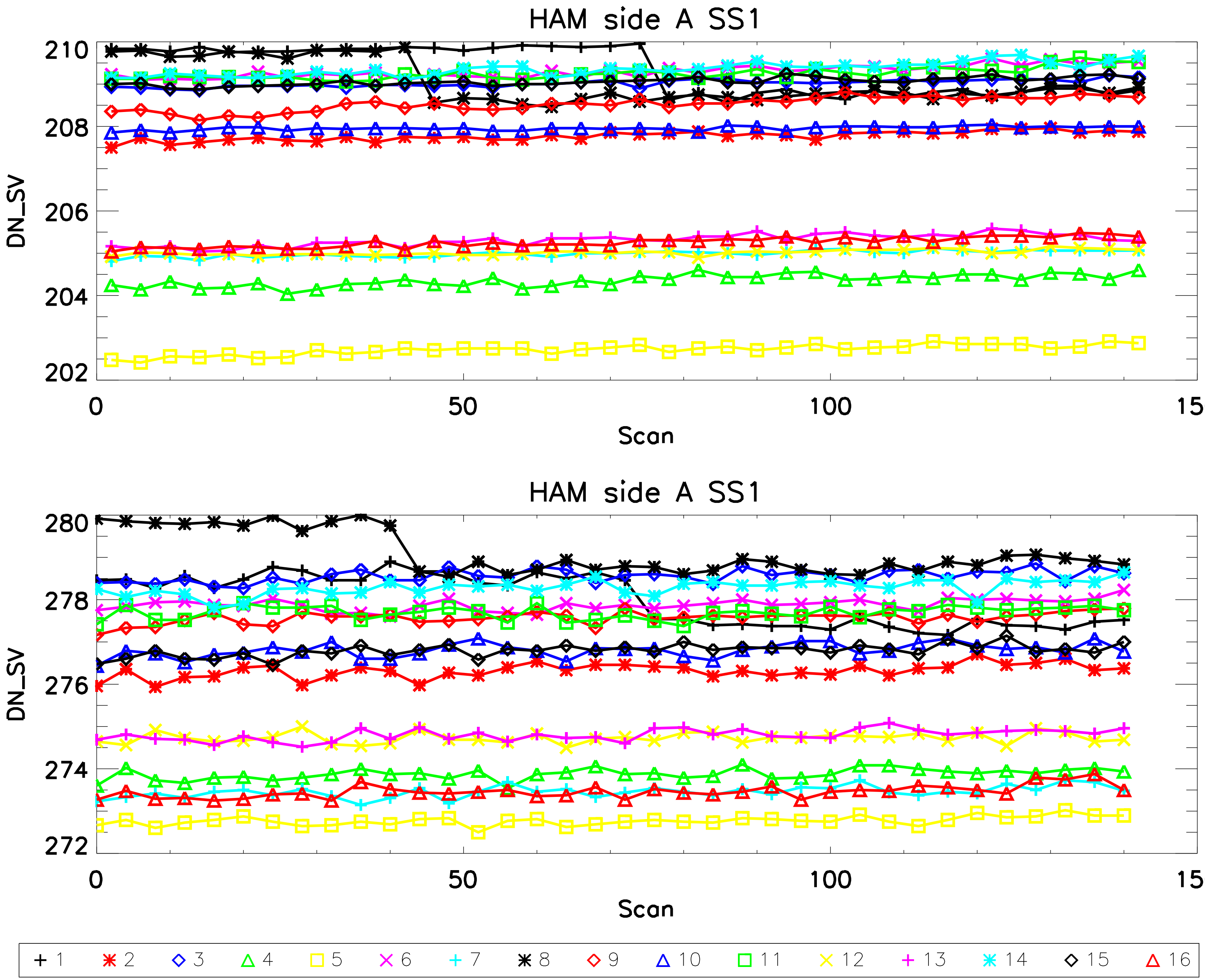

DN_SV vs Scan M2 Collect 3
HAM side B SS1
210
208
206
204
202
DN_SV
0
50
100
150
Scan
HAM side B SS1
278
276
274
272
270
DN_SV
0
50
100
150
Scan
+ 1
✱ 2
◇ 3
△ 4
□ 5
× 6
+ 7
✱ 8
◇ 9
△ 10
□ 11
× 12
+ 13
✱ 14
◇ 15
△ 16

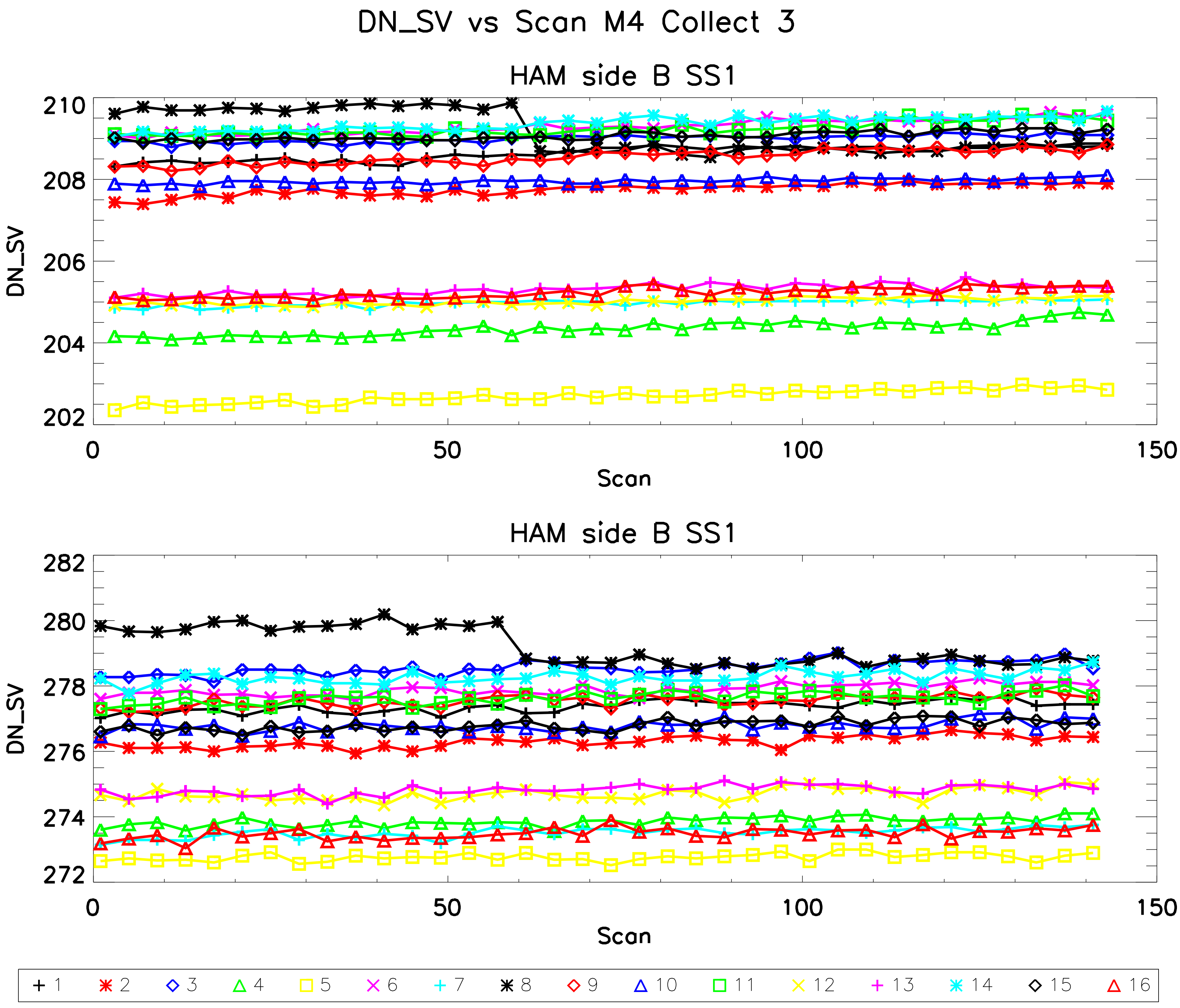
DN_SV vs Scan M3 Collect 3



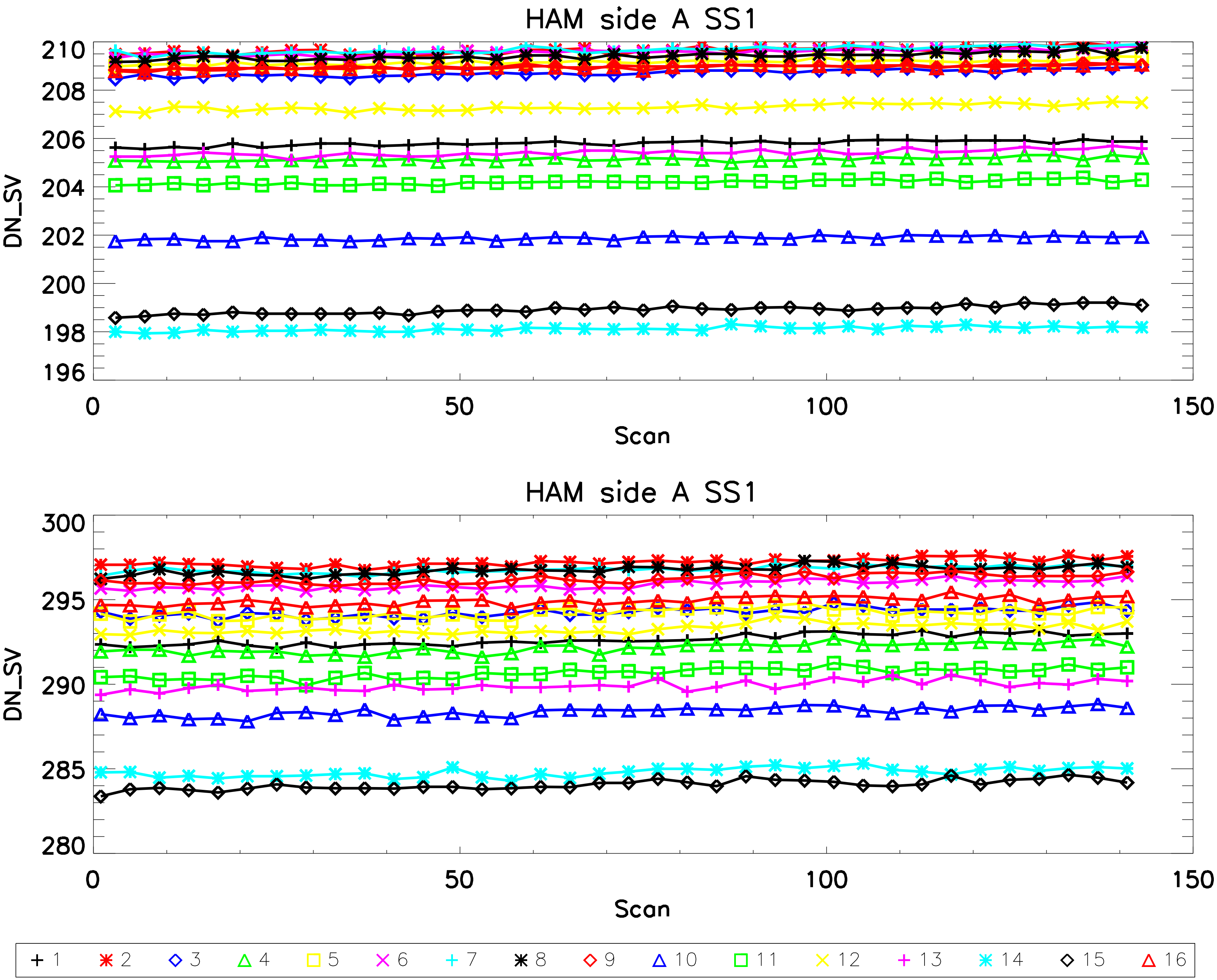

DN_SV vs Scan M3 Collect 3
HAM side B SS1
DN_SV
210
208
206
204
202
0
50
100
150
Scan
HAM side B SS1
DN_SV
270
268
266
264
262
260
0
50
100
150
Scan
+ 1
✱ 2
◇ 3
△ 4
□ 5
× 6
+ 7
✱ 8
◇ 9
△ 10
□ 11
× 12
+ 13
✱ 14
◇ 15
△ 16

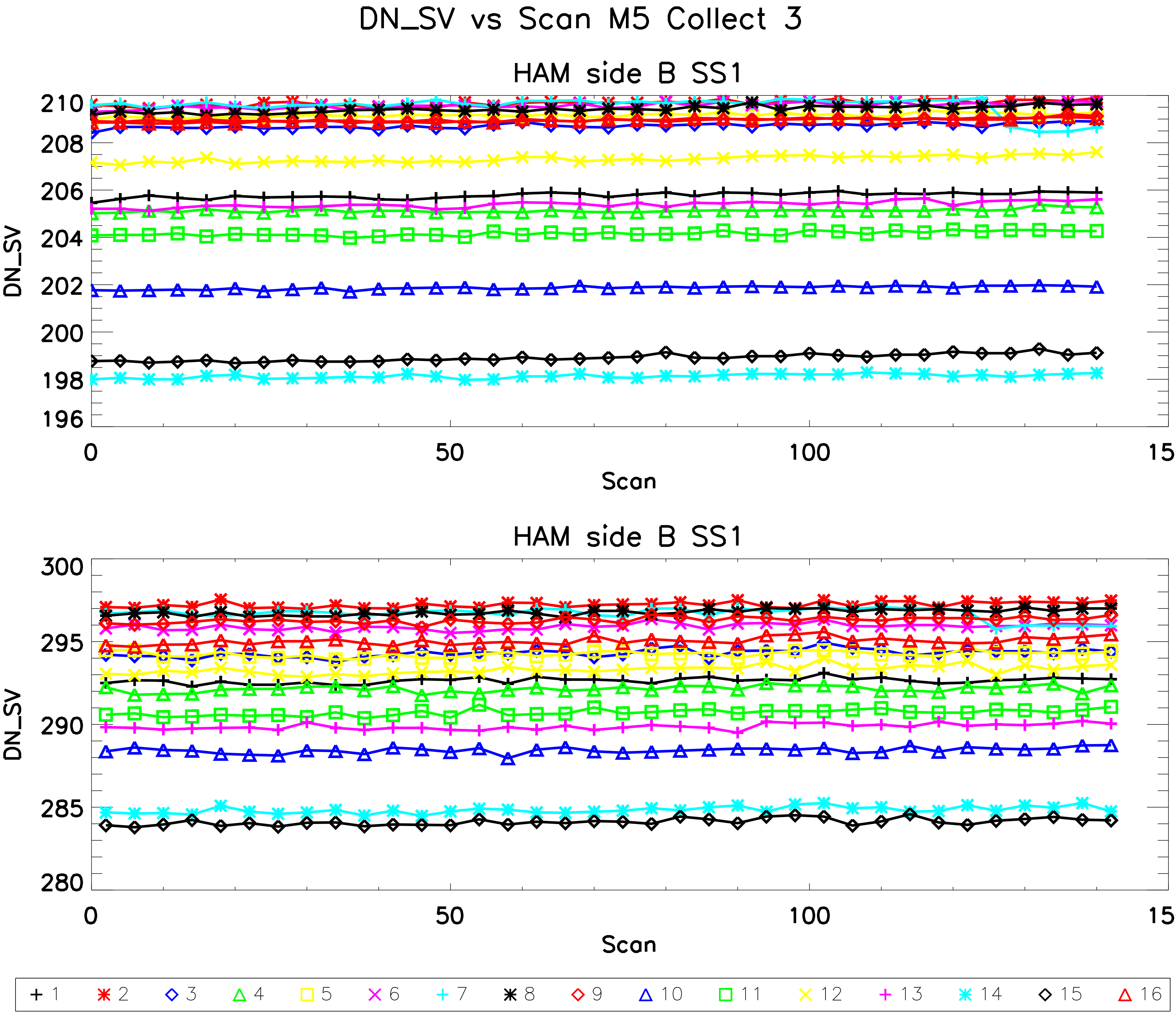
DN_SV vs Scan M4 Collect 3

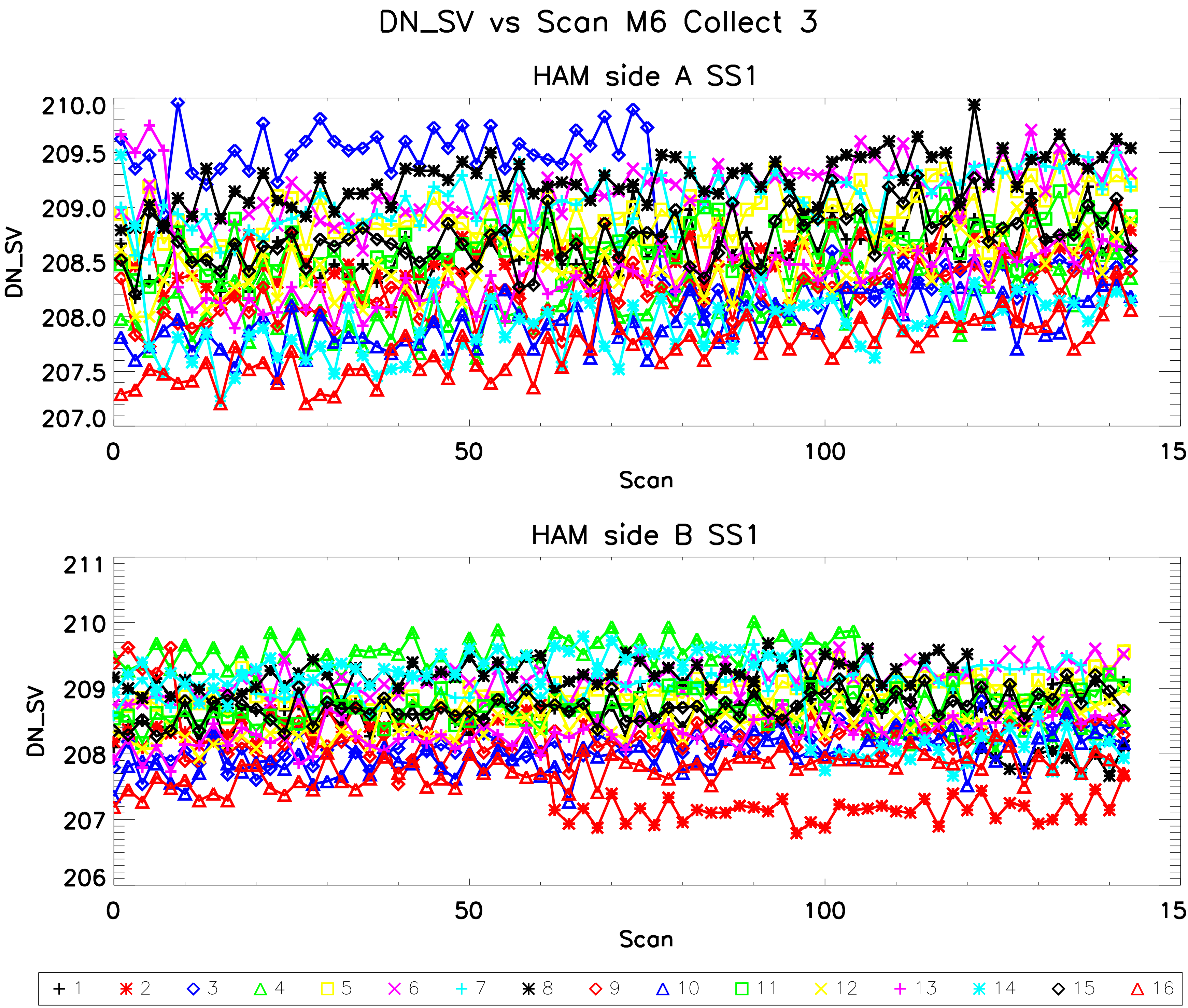


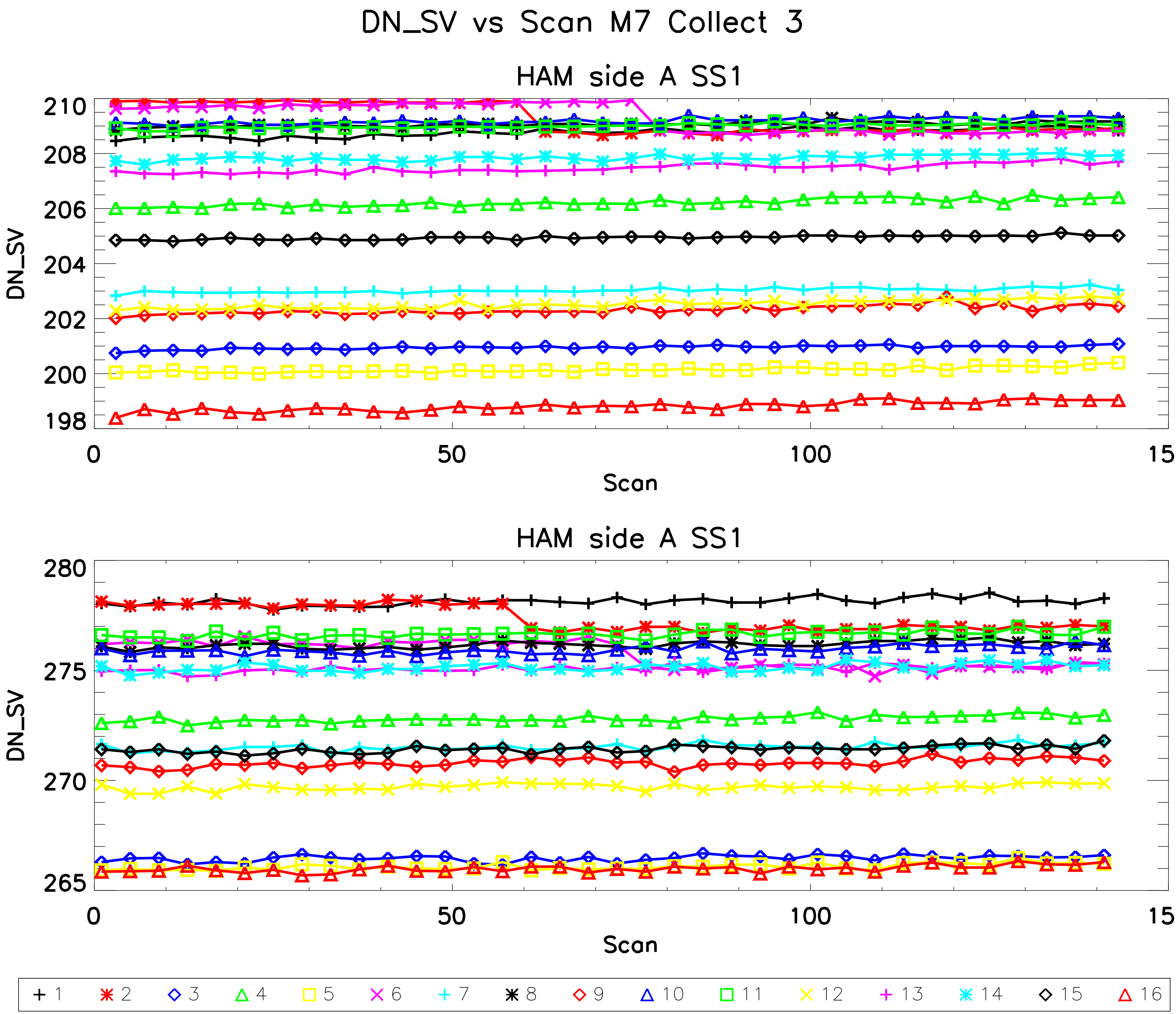

DN_SV vs Scan M4 Collect 3
HAM side B SS1
DN_SV
210
208
206
204
202
0
50
100
150
Scan
HAM side B SS1
DN_SV
282
280
278
276
274
272
0
50
100
150
Scan
+ 1
✳ 2
◇ 3
△ 4
□ 5
× 6
+ 7
✳ 8
◇ 9
△ 10
□ 11
× 12
+ 13
✳ 14
◇ 15
△ 16

DN_SV vs Scan M5 Collect 3

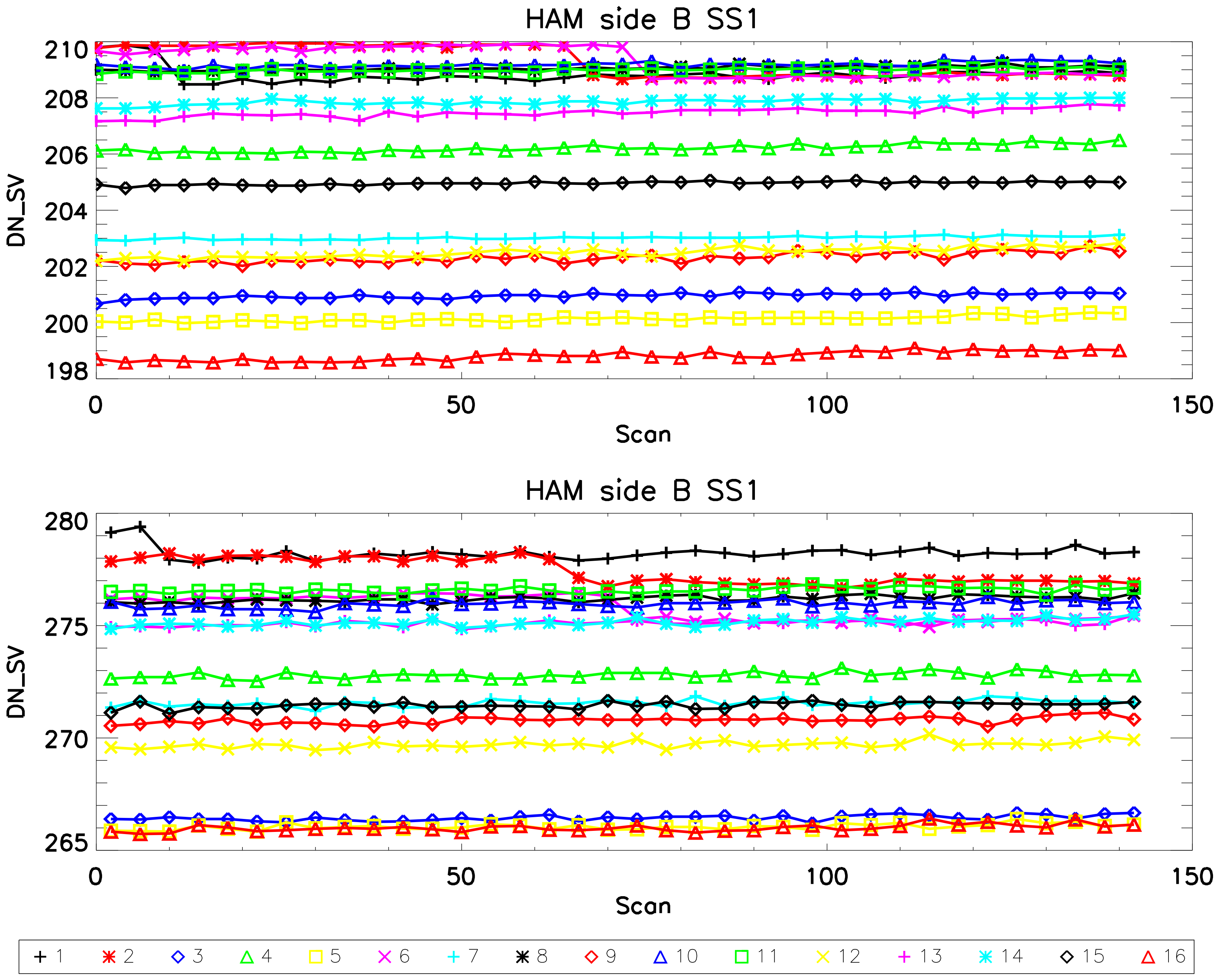


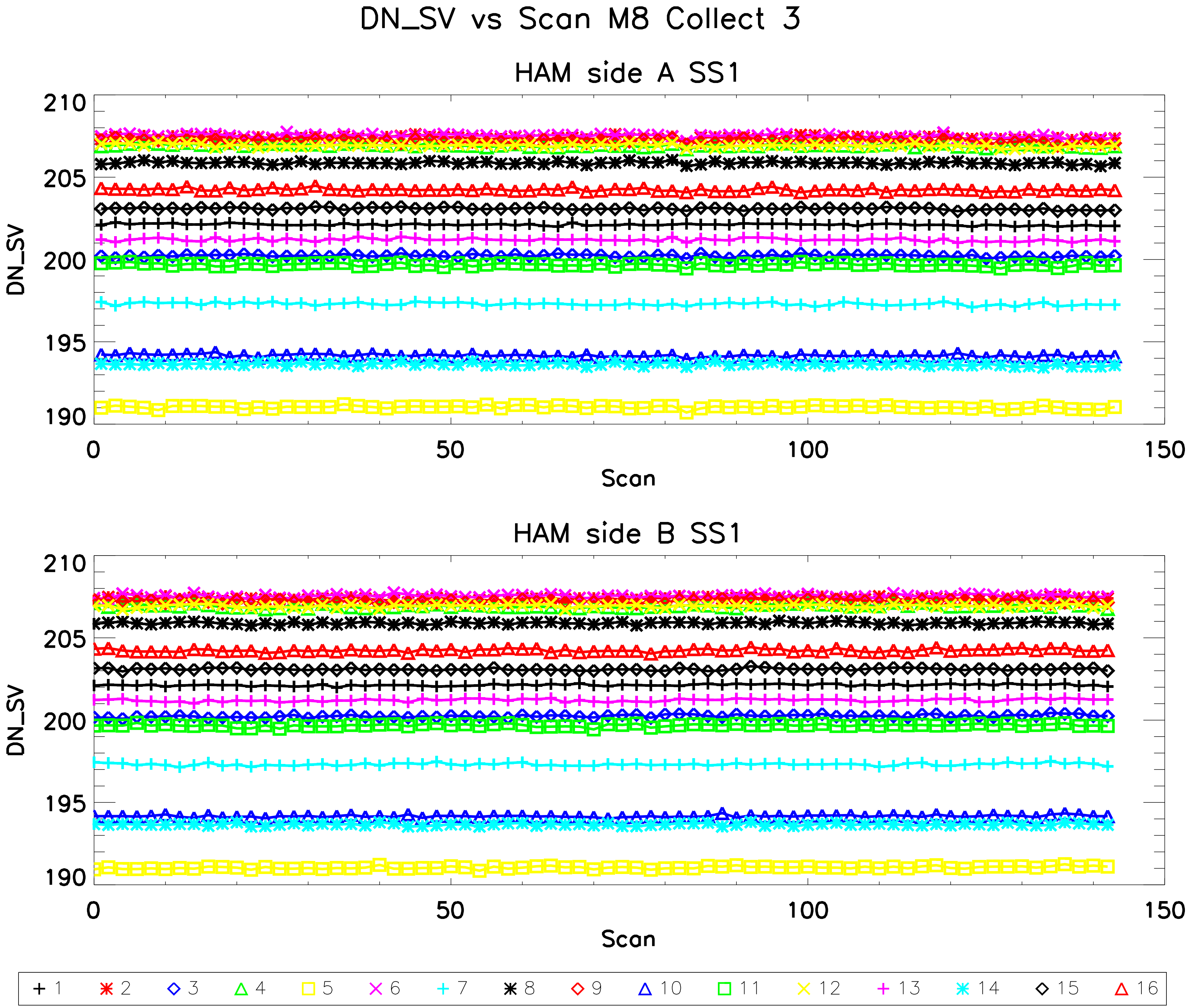

DN_SV vs Scan M5 Collect 3
HAM side B SS1
DN_SV
210
208
206
204
202
200
198
196
0
50
100
150
Scan
HAM side B SS1
DN_SV
300
295
290
285
280
0
50
100
150
Scan
+ 1
✳ 2
◇ 3
△ 4
□ 5
× 6
+ 7
✳ 8
◇ 9
△ 10
□ 11
× 12
+ 13
✳ 14
◇ 15
△ 16

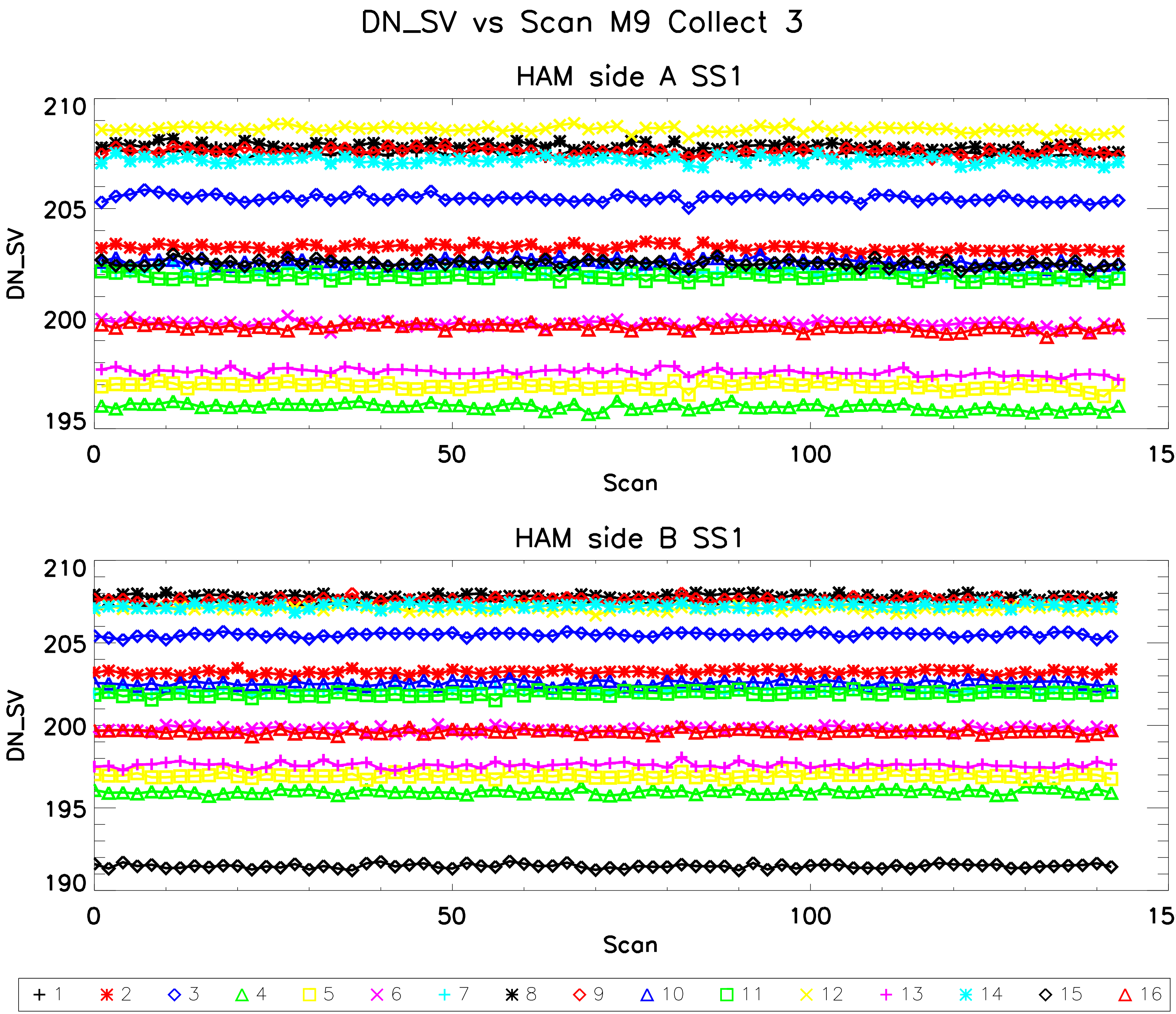

DN_SV vs Scan M6 Collect 3
HAM side A SS1
DN_SV
210.0
209.5
209.0
208.5
208.0
207.5
207.0
0
50
100
150
Scan
HAM side B SS1
DN_SV
211
210
209
208
207
206
0
50
100
150
Scan
+ 1
✱ 2
◇ 3
△ 4
□ 5
× 6
+ 7
✱ 8
◇ 9
△ 10
□ 11
× 12
+ 13
✱ 14
◇ 15
△ 16

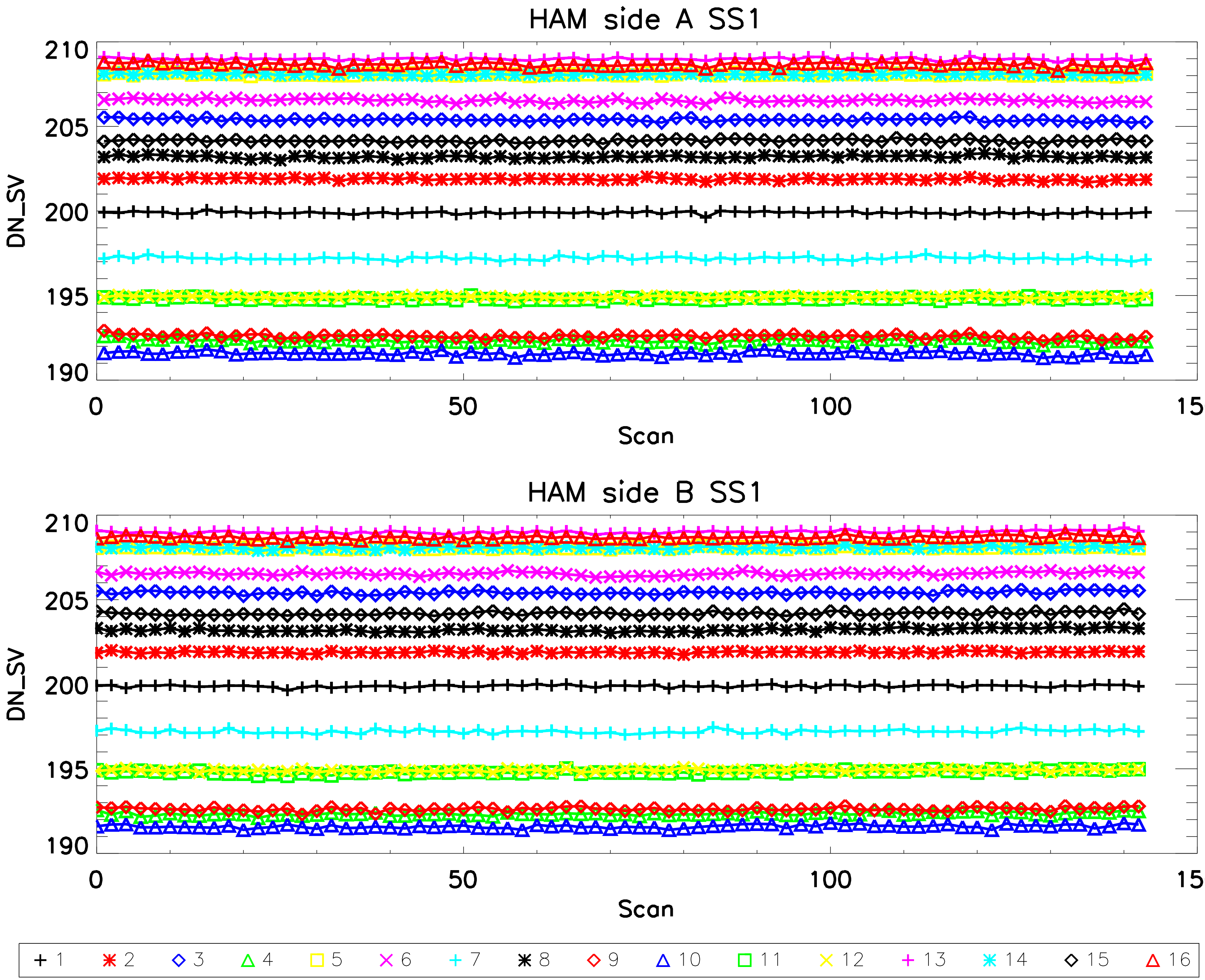

DN_SV vs Scan M7 Collect 3
HAM side A SS1
DN_SV
210
208
206
204
202
200
198
0
50
100
150
Scan
HAM side A SS1
DN_SV
280
275
270
265
0
50
100
150
Scan
+ 1
✳ 2
◇ 3
△ 4
□ 5
× 6
+ 7
✳ 8
◇ 9
△ 10
□ 11
× 12
+ 13
✳ 14
◇ 15
△ 16

DN_SV vs Scan M7 Collect 3

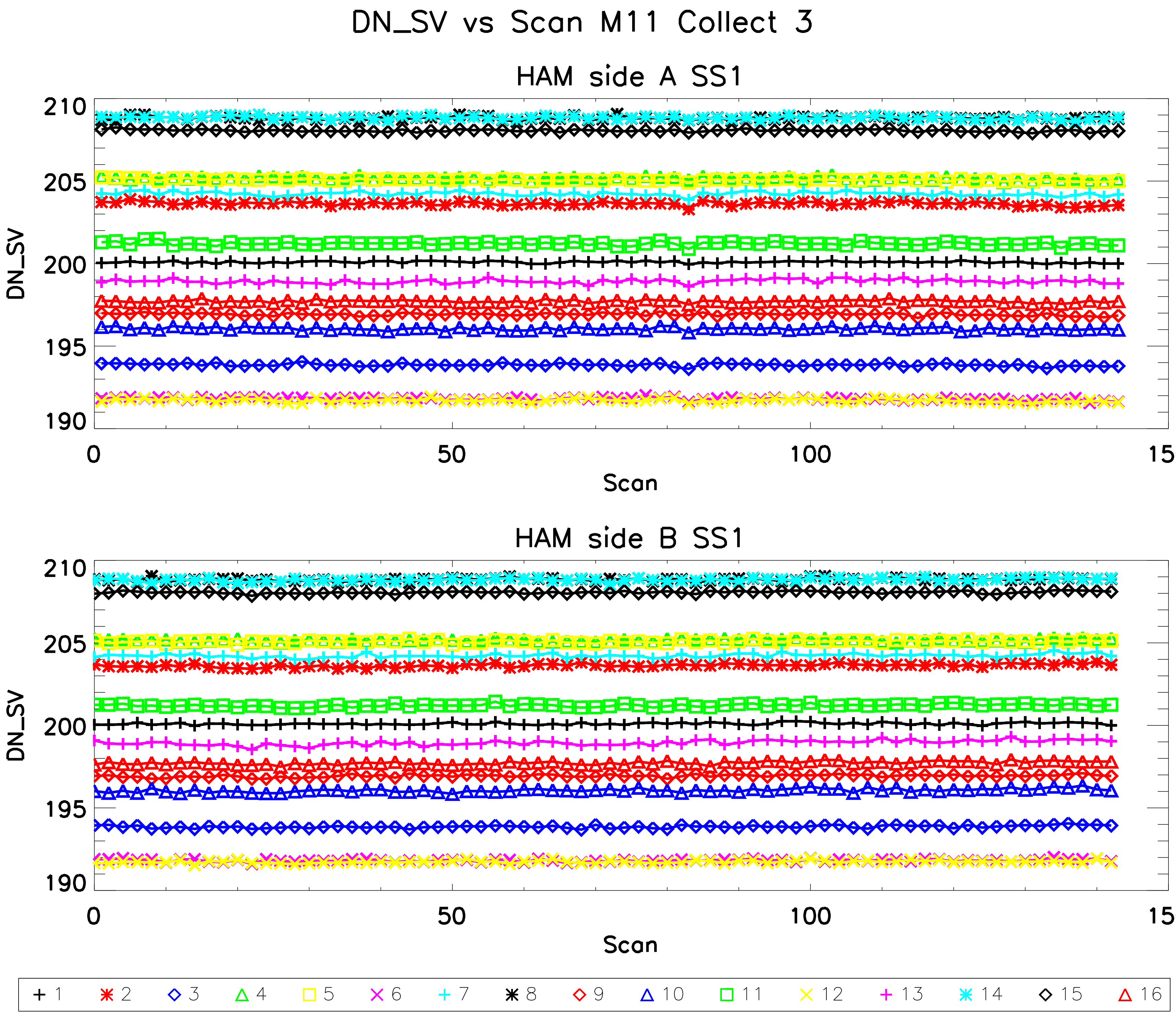


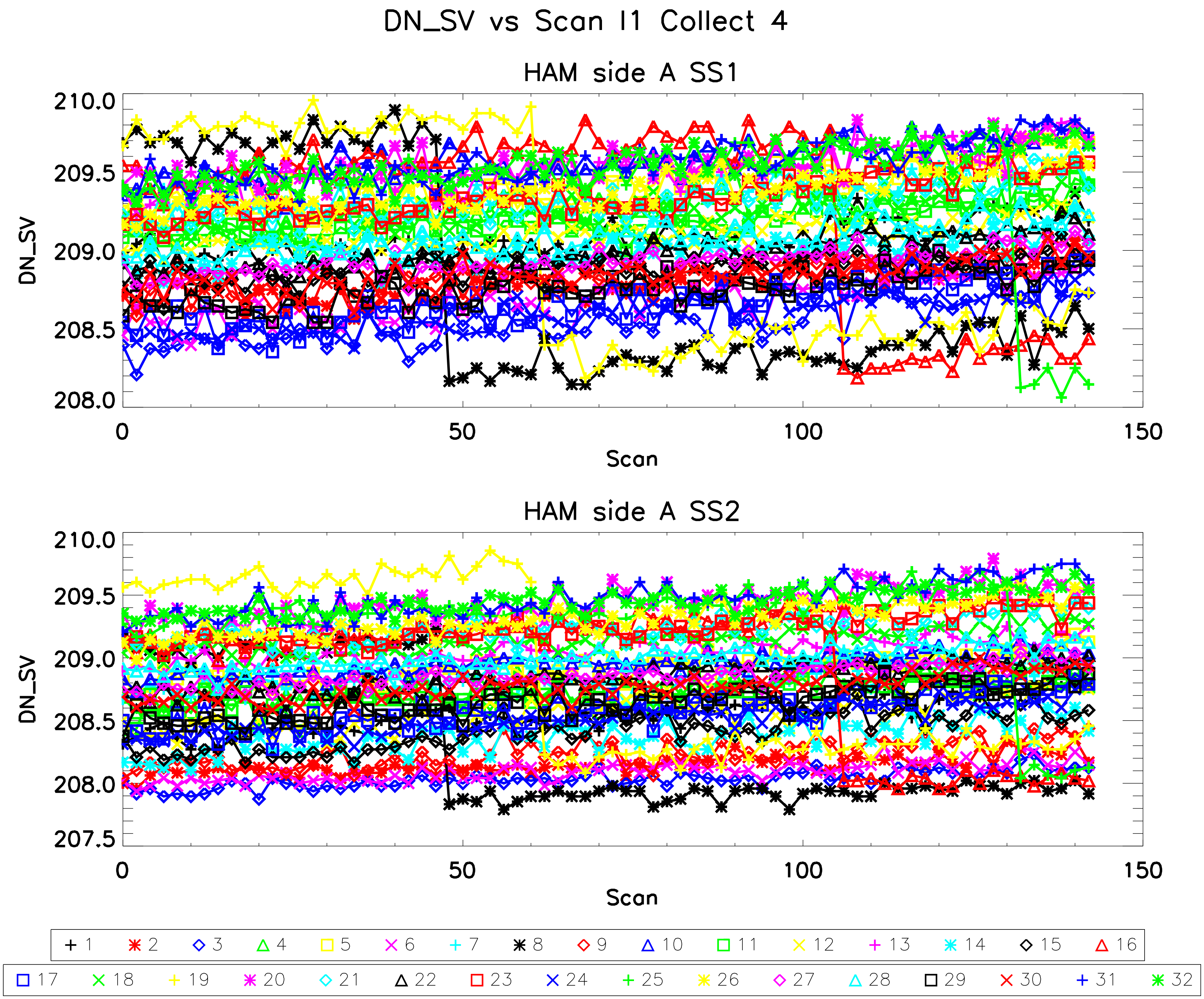

DN_SV vs Scan M8 Collect 3

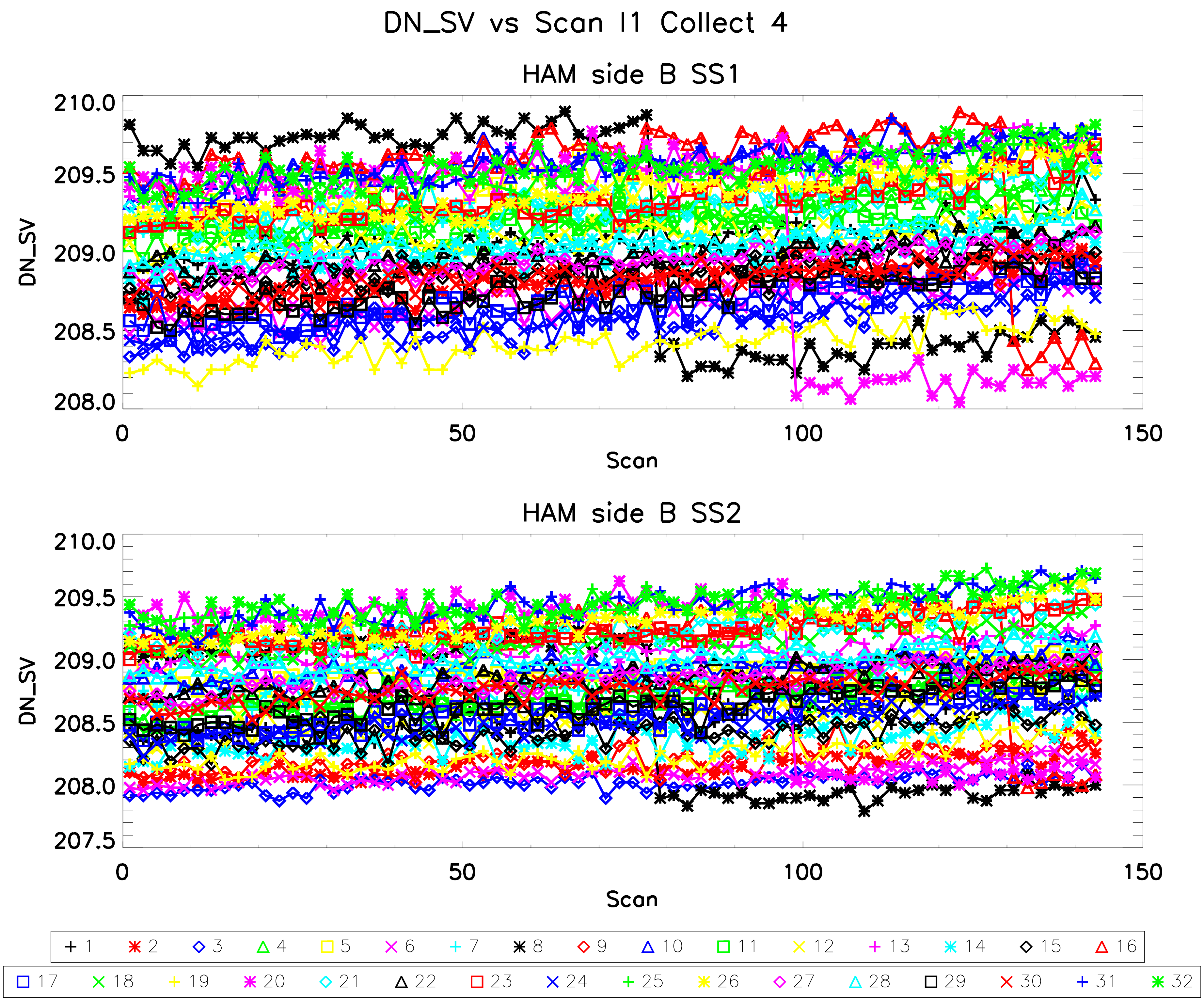

DN_SV vs Scan M9 Collect 3
HAM side A SS1
DN_SV
210
205
200
195
0
50
100
150
Scan
HAM side B SS1
DN_SV
210
205
200
195
190
0
50
100
150
Scan
+ 1
✳ 2
◇ 3
△ 4
□ 5
× 6
+ 7
✳ 8
◇ 9
△ 10
□ 11
× 12
+ 13
✳ 14
◇ 15
△ 16

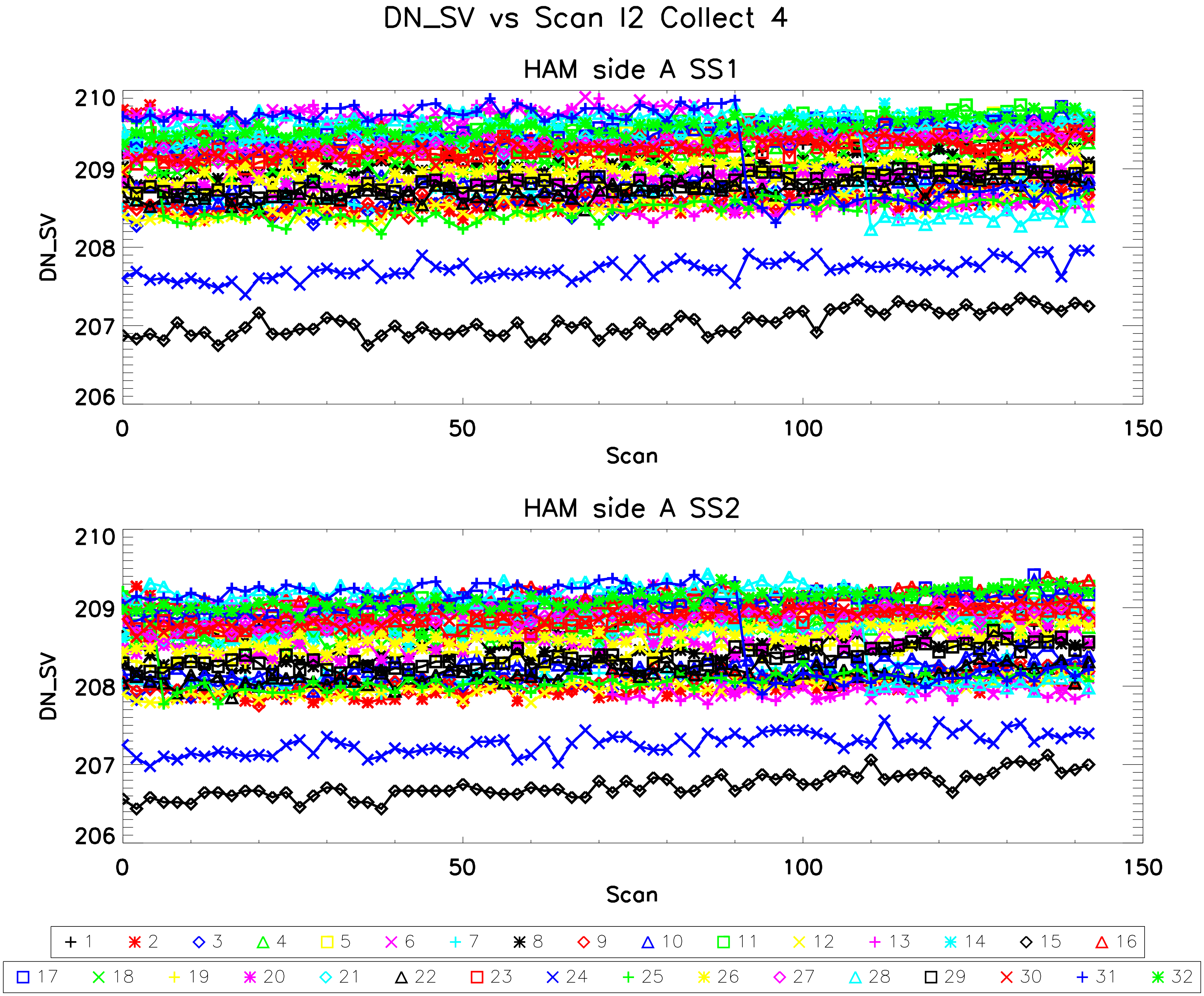


DN_SV vs Scan M10 Collect 3

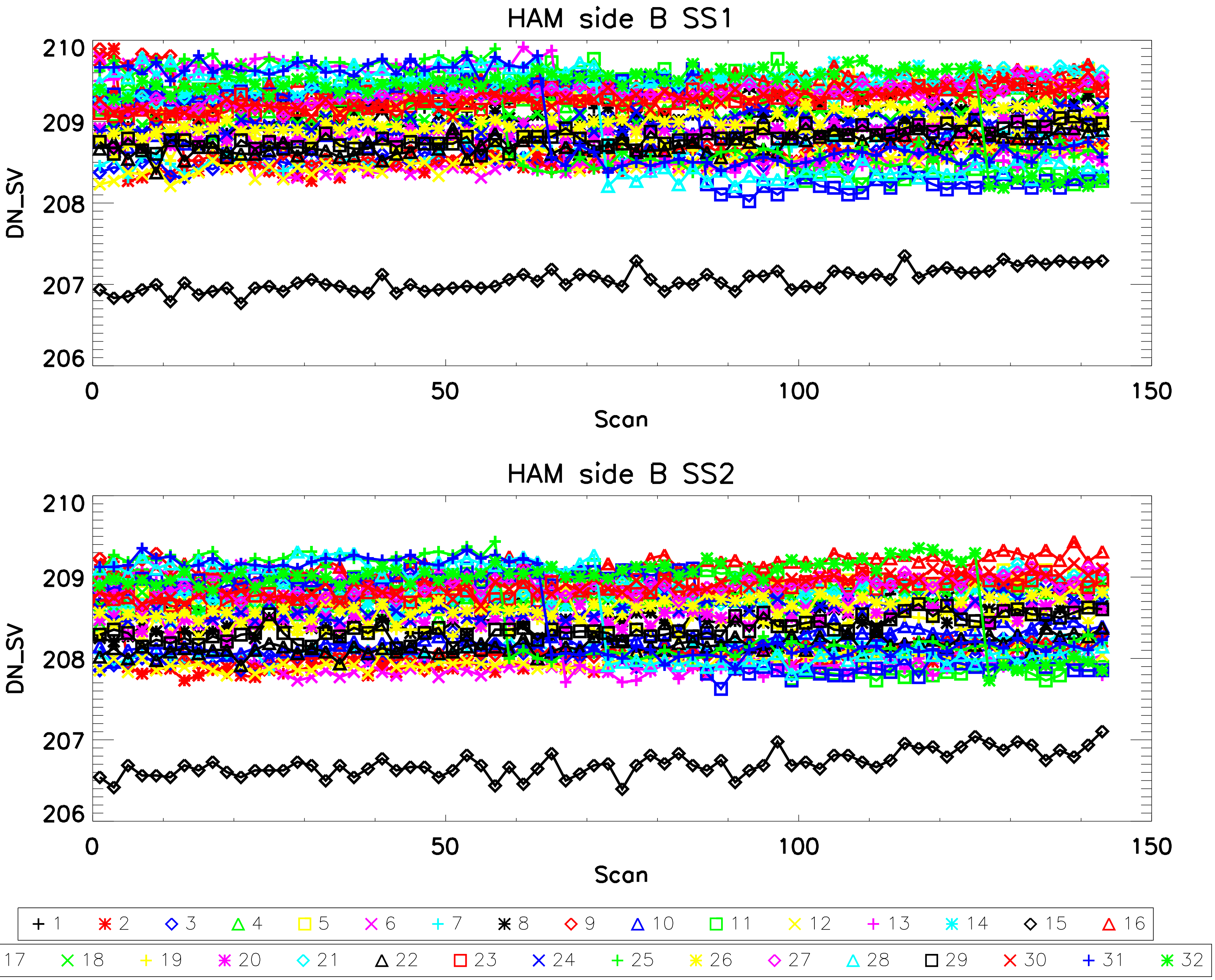

DN_SV vs Scan M11 Collect 3
HAM side A SS1
DN_SV
210
205
200
195
190
0
50
100
150
Scan
HAM side B SS1
DN_SV
210
205
200
195
190
0
50
100
150
Scan
+ 1
✱ 2
◇ 3
△ 4
□ 5
× 6
+ 7
✱ 8
◇ 9
△ 10
□ 11
× 12
+ 13
✱ 14
◇ 15
△ 16


DN_SV vs Scan I1 Collect 4
HAM side A SS1
DN_SV
210.0
209.5
209.0
208.5
208.0
0
50
100
150
Scan
HAM side A SS2
DN_SV
210.0
209.5
209.0
208.5
208.0
207.5
0
50
100
150
Scan
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

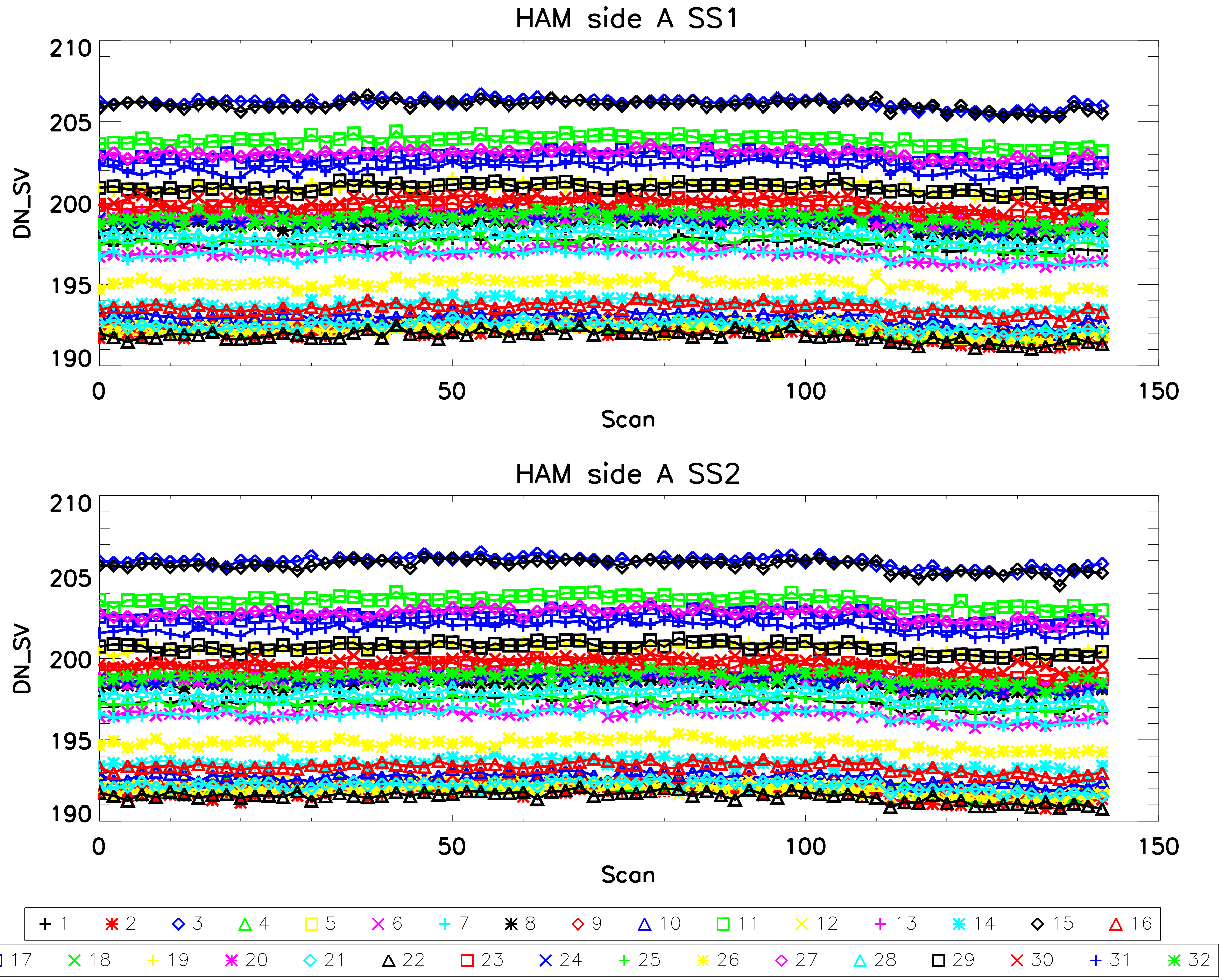

DN_SV vs Scan I1 Collect 4
HAM side B SS1
DN_SV
210.0
209.5
209.0
208.5
208.0
0
50
100
150
Scan
HAM side B SS2
DN_SV
210.0
209.5
209.0
208.5
208.0
207.5
0
50
100
150
Scan
+ 1
✱ 2
◇ 3
△ 4
□ 5
× 6
+ 7
✱ 8
◇ 9
△ 10
□ 11
× 12
+ 13
✱ 14
◇ 15
△ 16
□ 17
× 18
+ 19
✱ 20
◇ 21
△ 22
□ 23
× 24
+ 25
✱ 26
◇ 27
△ 28
□ 29
× 30
+ 31
✱ 32


DN_SV vs Scan I2 Collect 4
HAM side A SS1
DN_SV
210
209
208
207
206
0
50
100
150
Scan
HAM side A SS2
DN_SV
210
209
208
207
206
0
50
100
150
Scan
+ 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

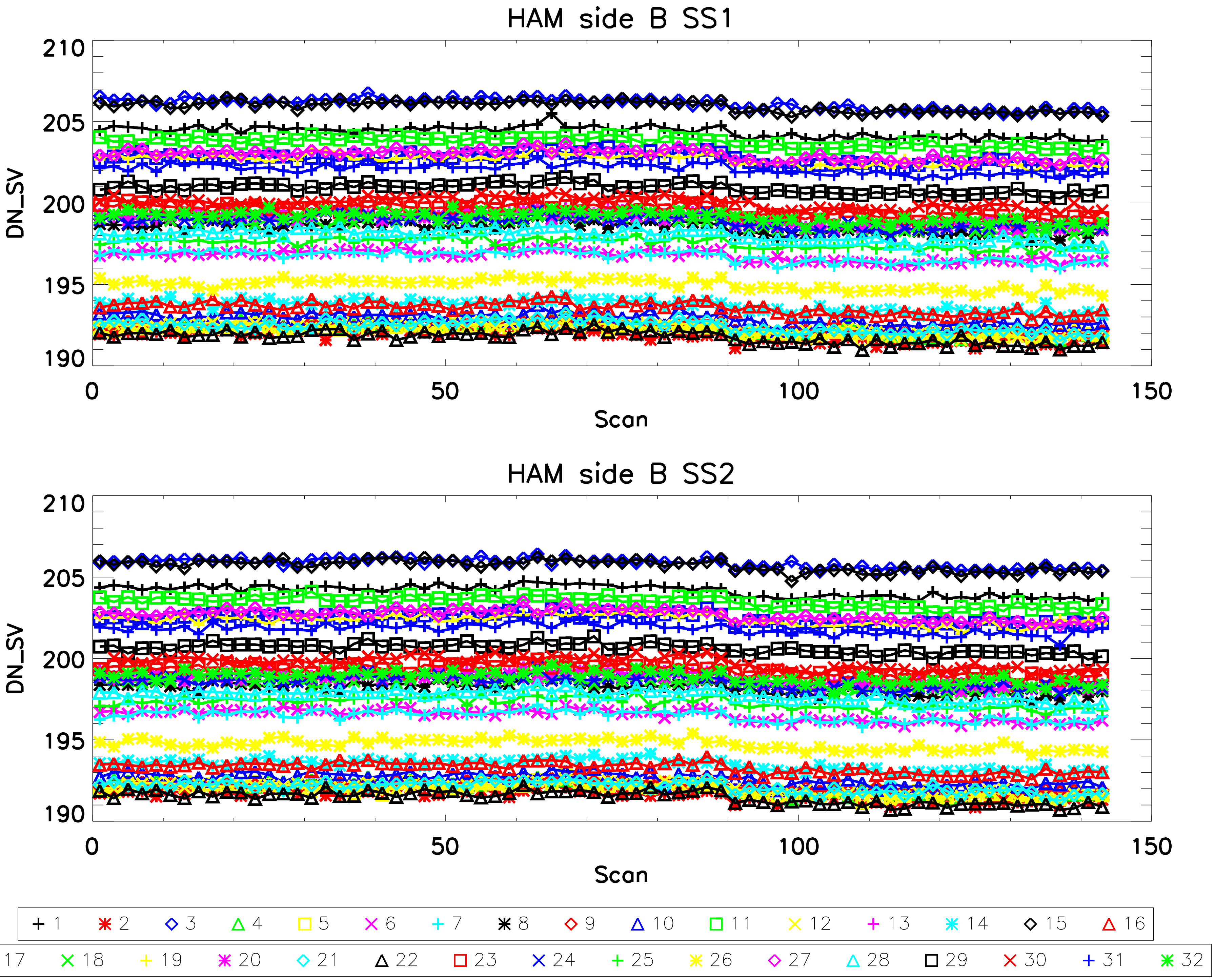
DN_SV vs Scan I2 Collect 4



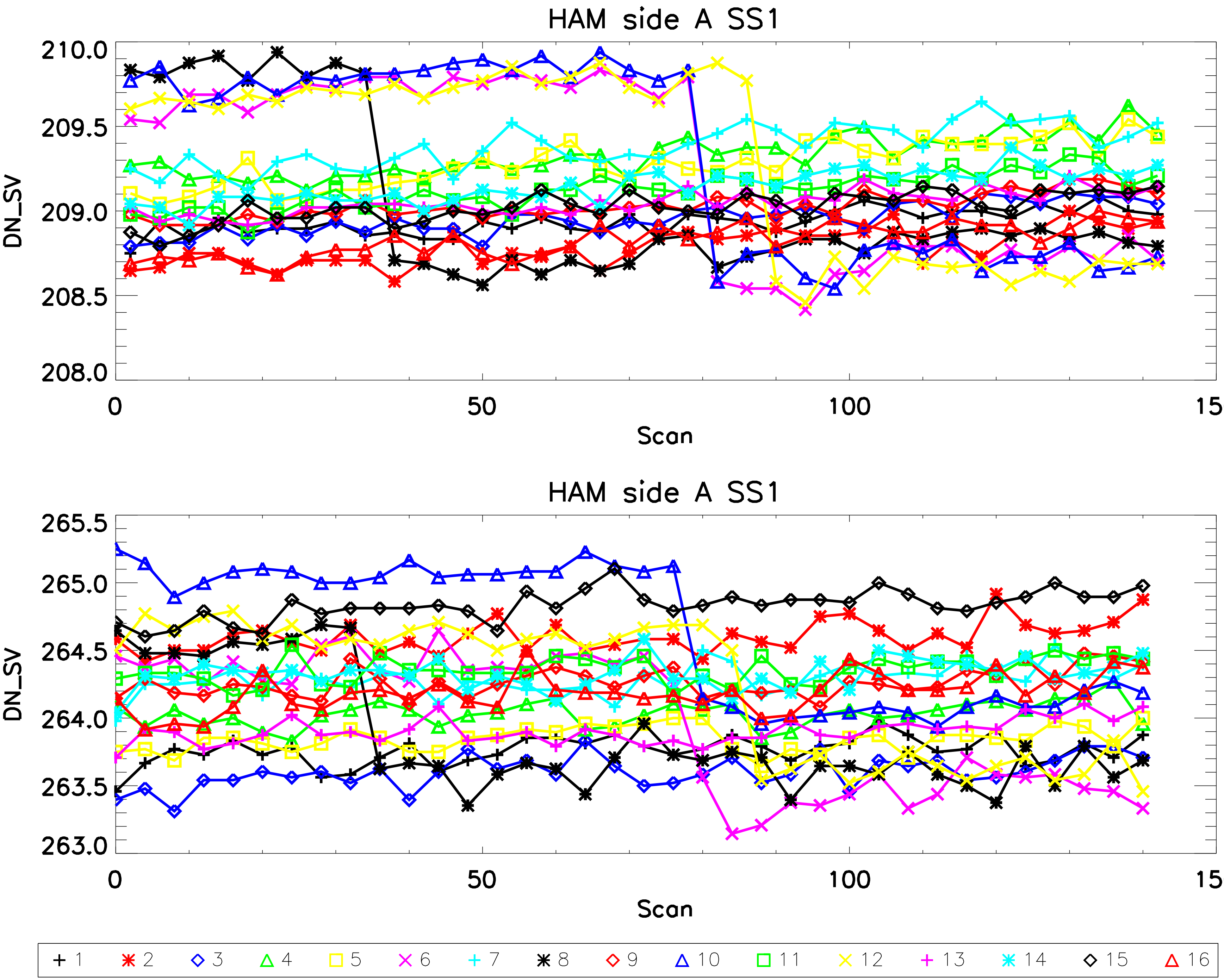
DN_SV vs Scan I3 Collect 4

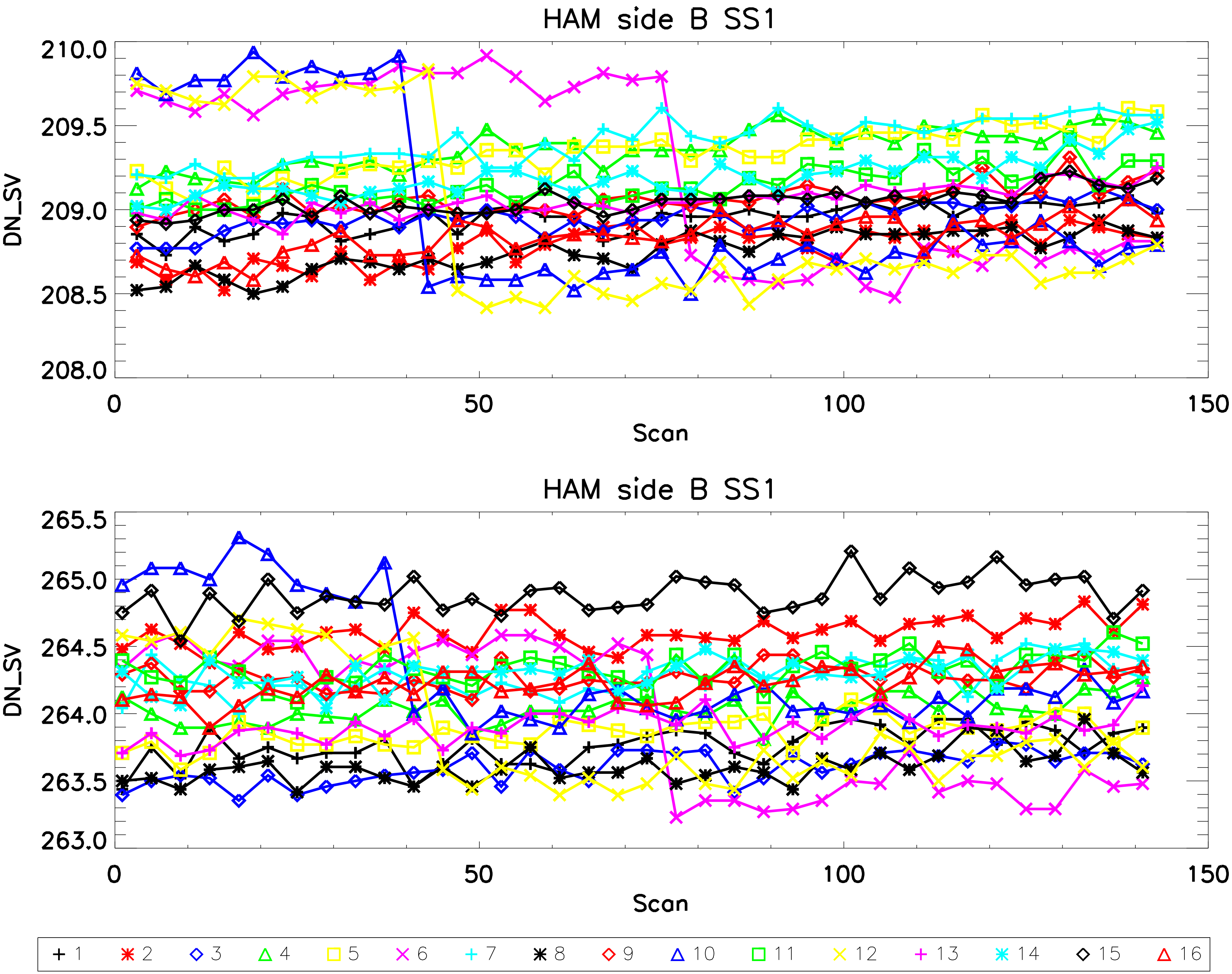


DN_SV vs Scan I3 Collect 4

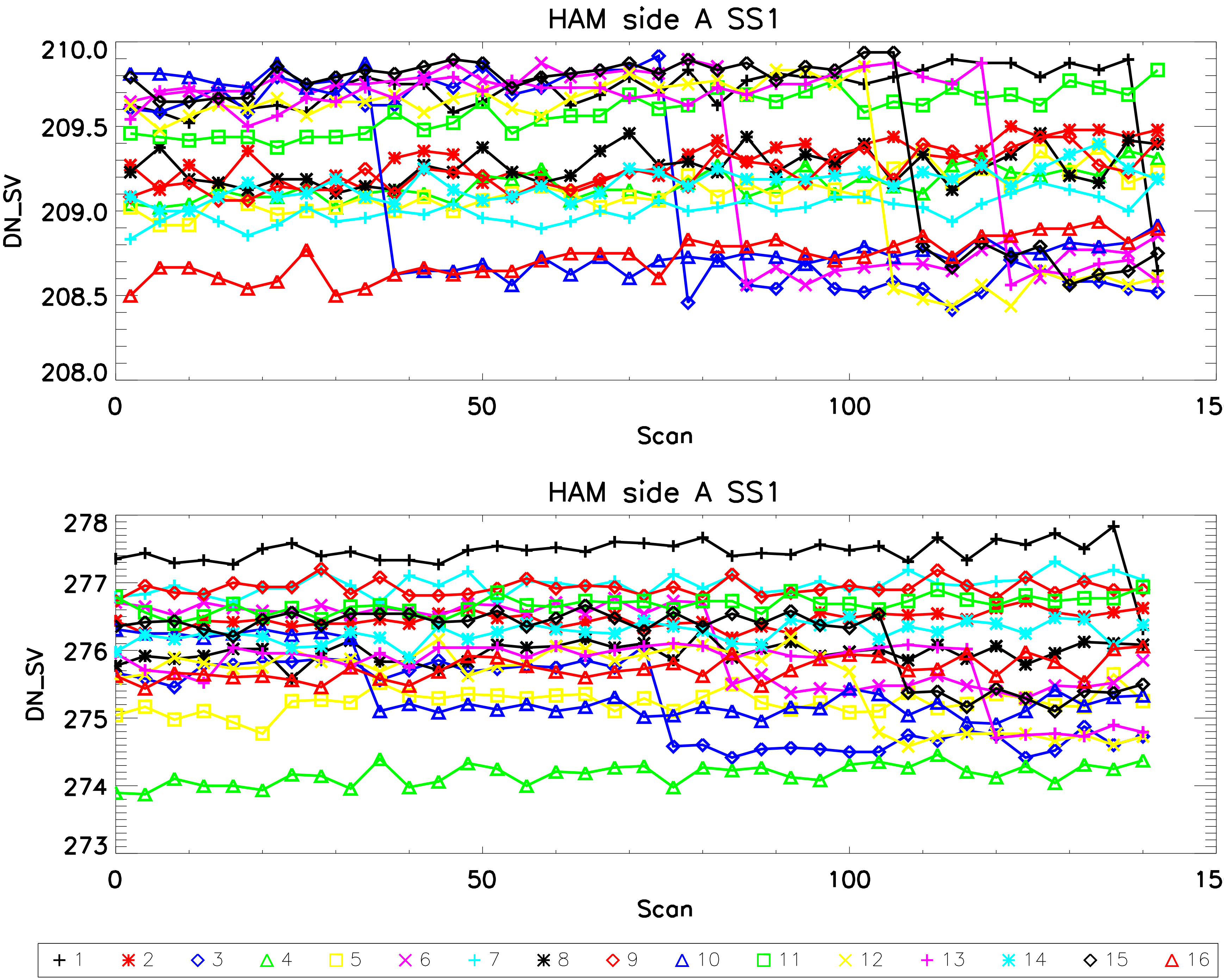


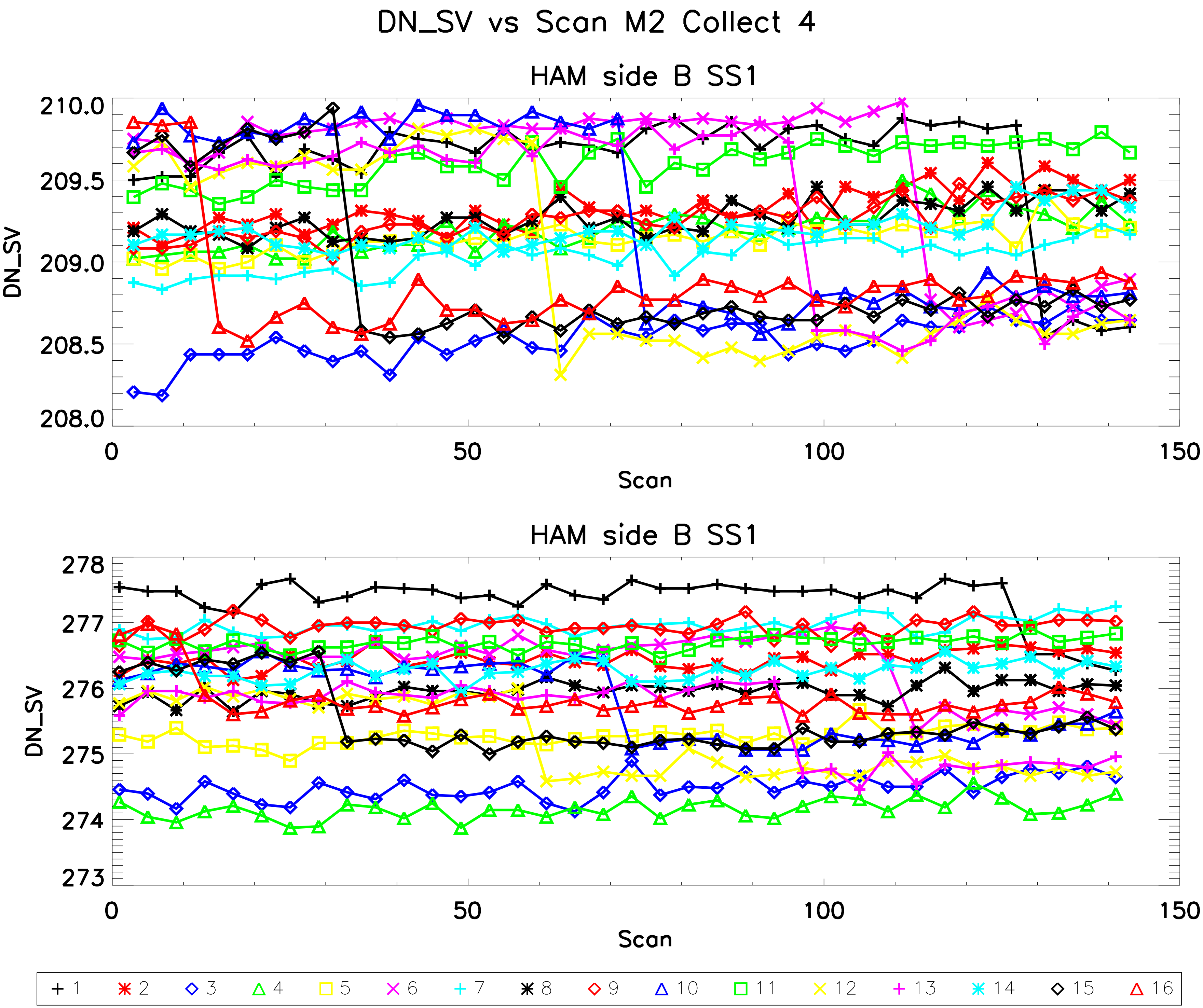
DN_SV vs Scan M1 Collect 4



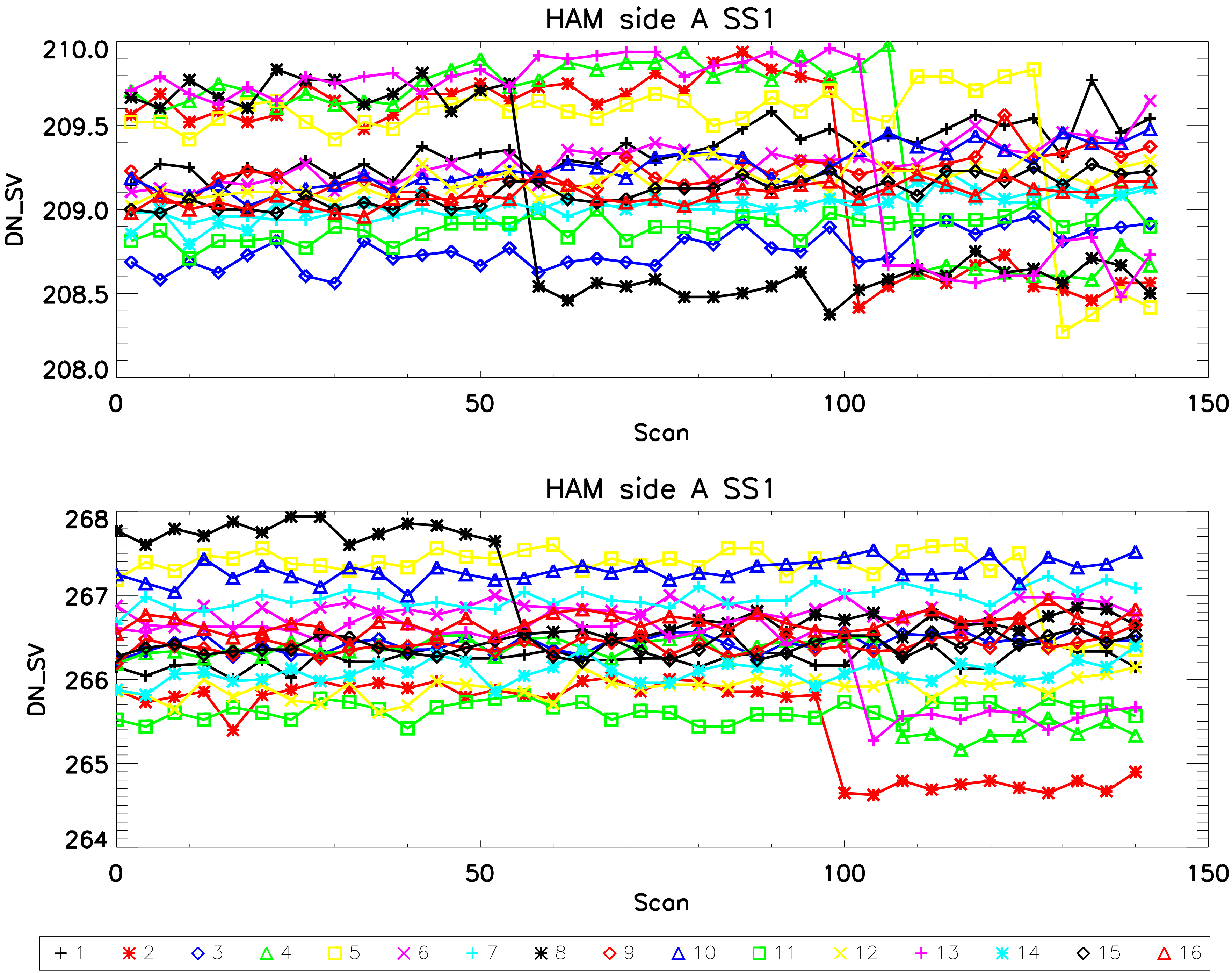

DN_SV vs Scan M1 Collect 4

DN_SV vs Scan M2 Collect 4



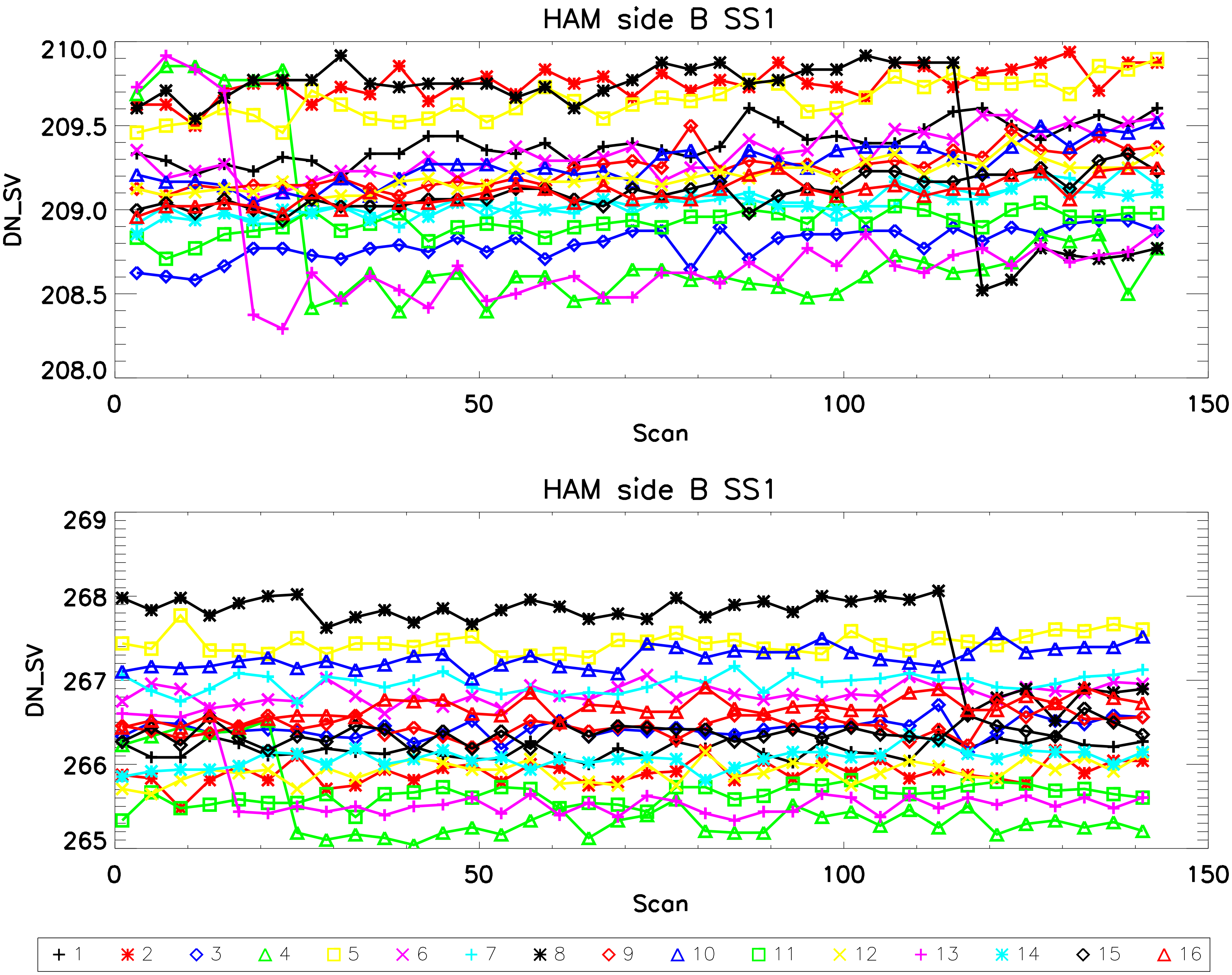

DN_SV vs Scan M2 Collect 4
HAM side B SS1
DN_SV
210.0
209.5
209.0
208.5
208.0
0
50
100
150
Scan
HAM side B SS1
DN_SV
278
277
276
275
274
273
0
50
100
150
Scan
+ 1
✳ 2
◇ 3
△ 4
□ 5
× 6
+ 7
✳ 8
◇ 9
△ 10
□ 11
× 12
+ 13
✳ 14
◇ 15
△ 16

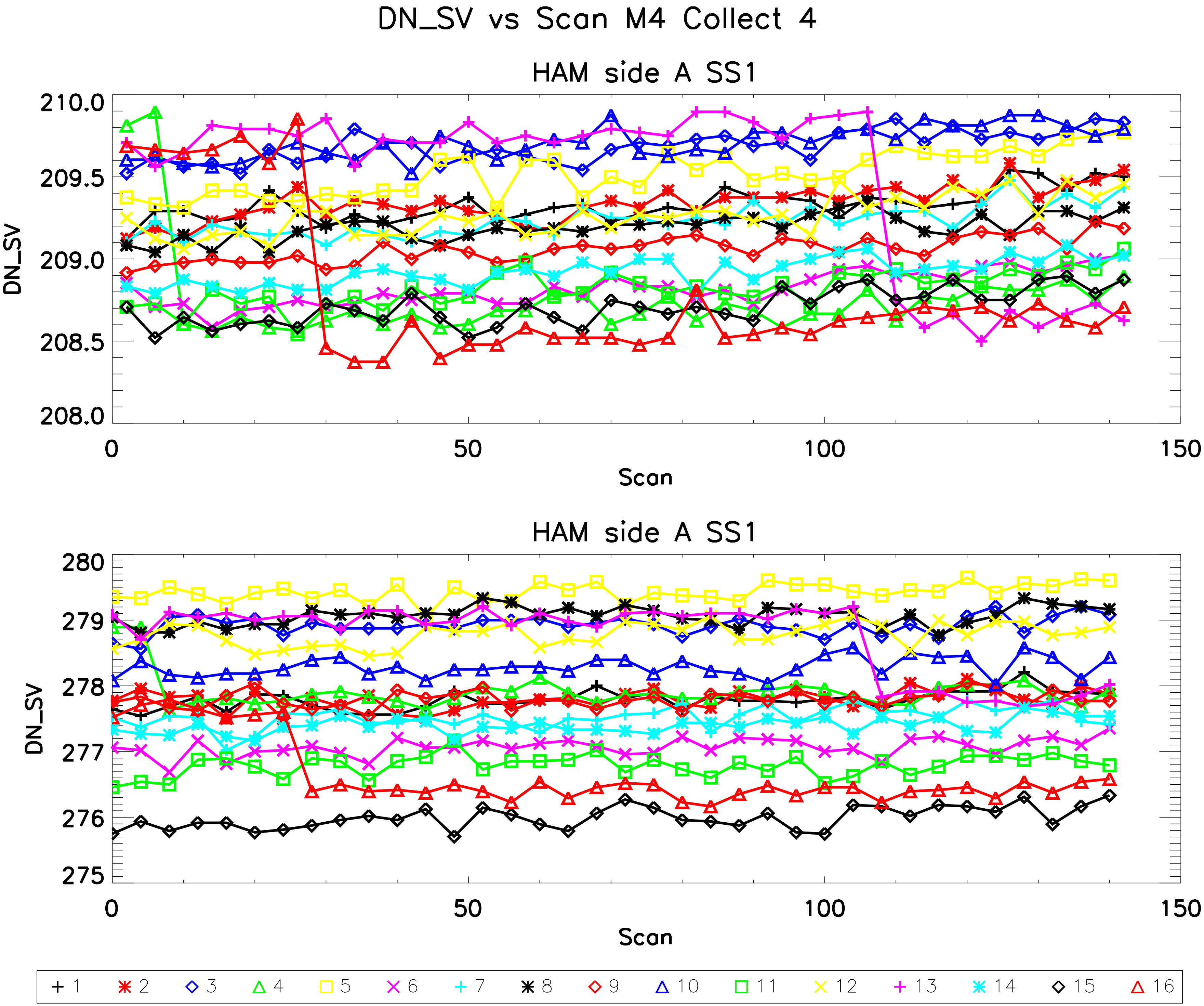
DN_SV vs Scan M3 Collect 4

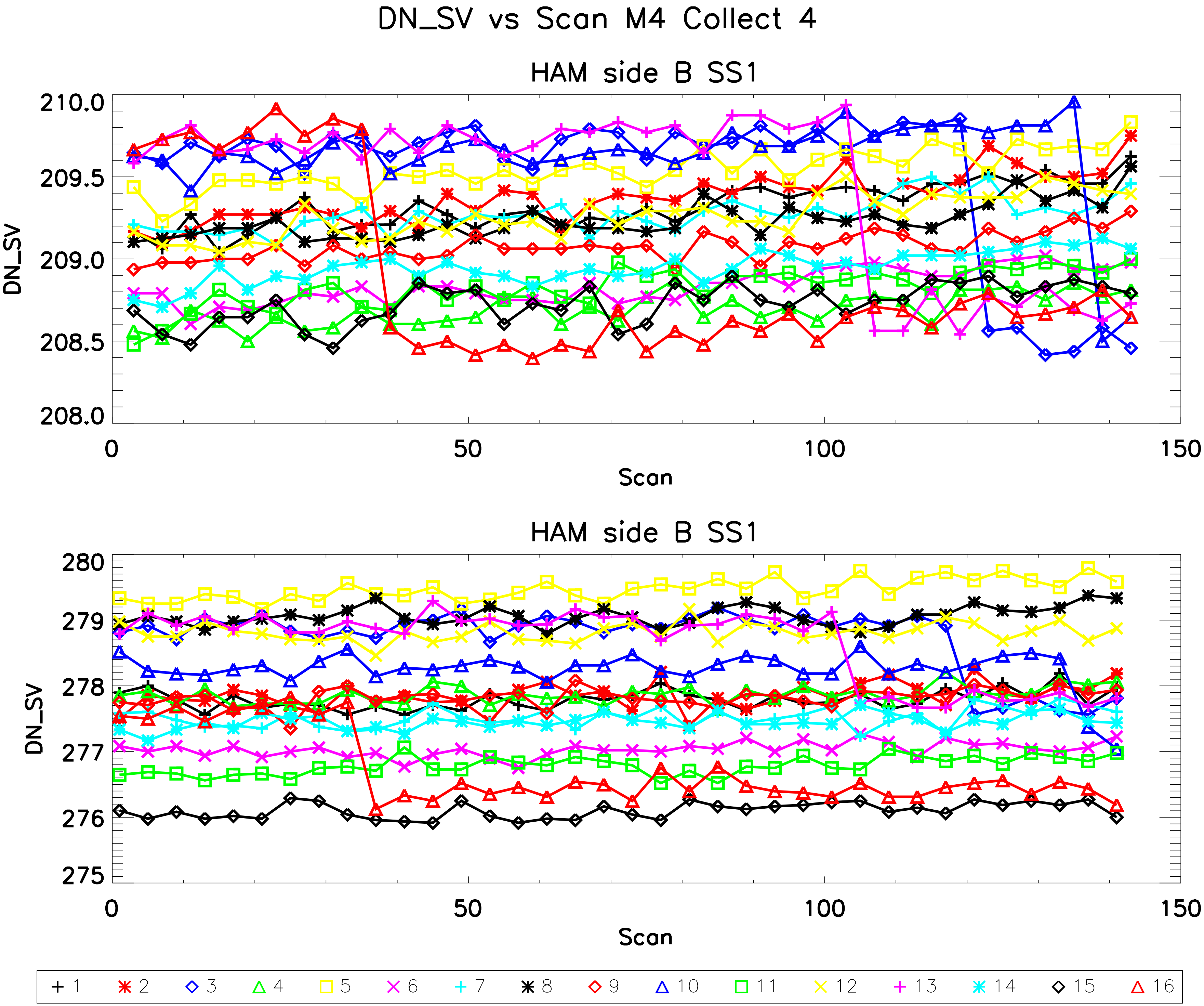

HAM side A SS1

HAM side A SS1

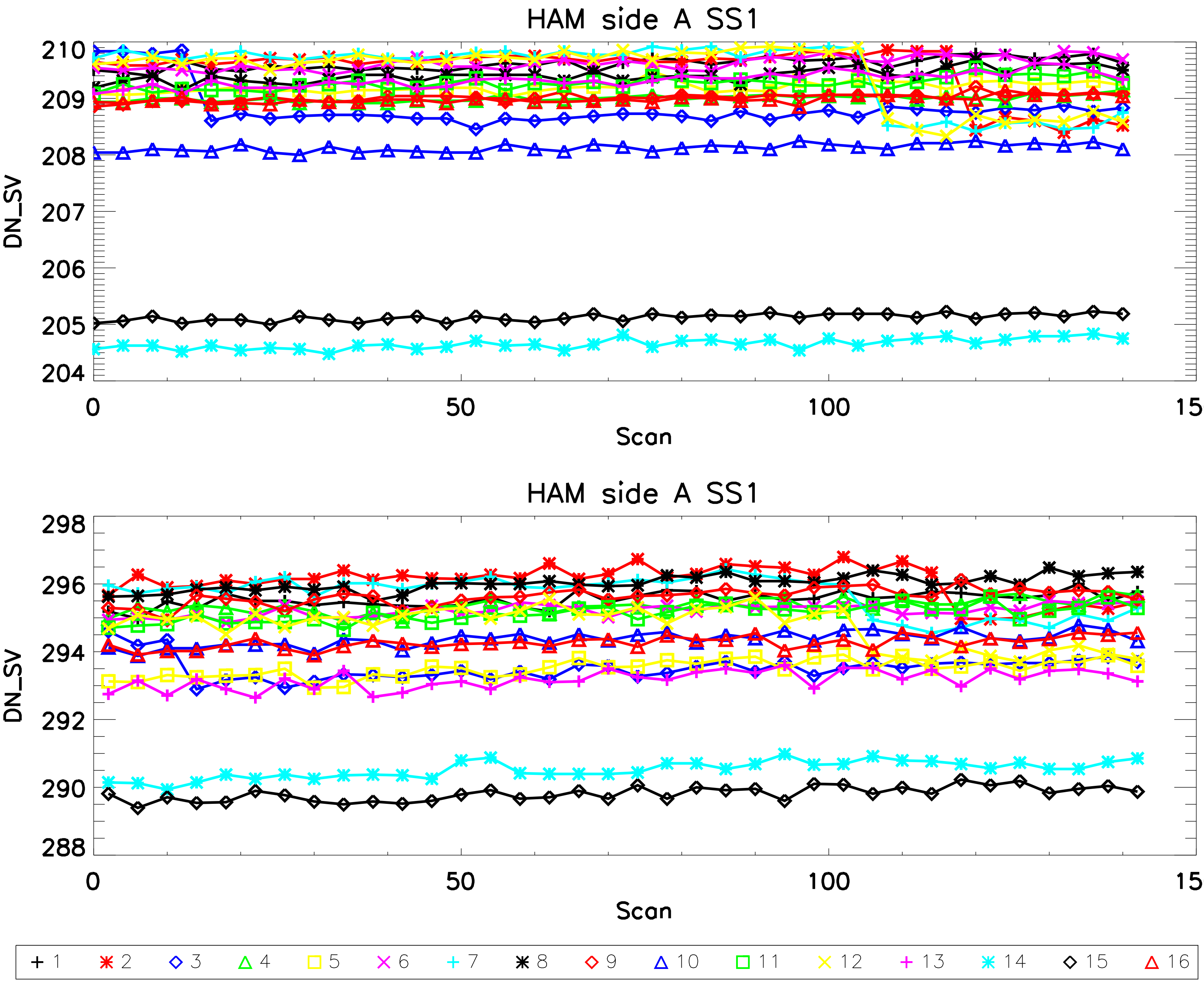
DN_SV vs Scan M3 Collect 4

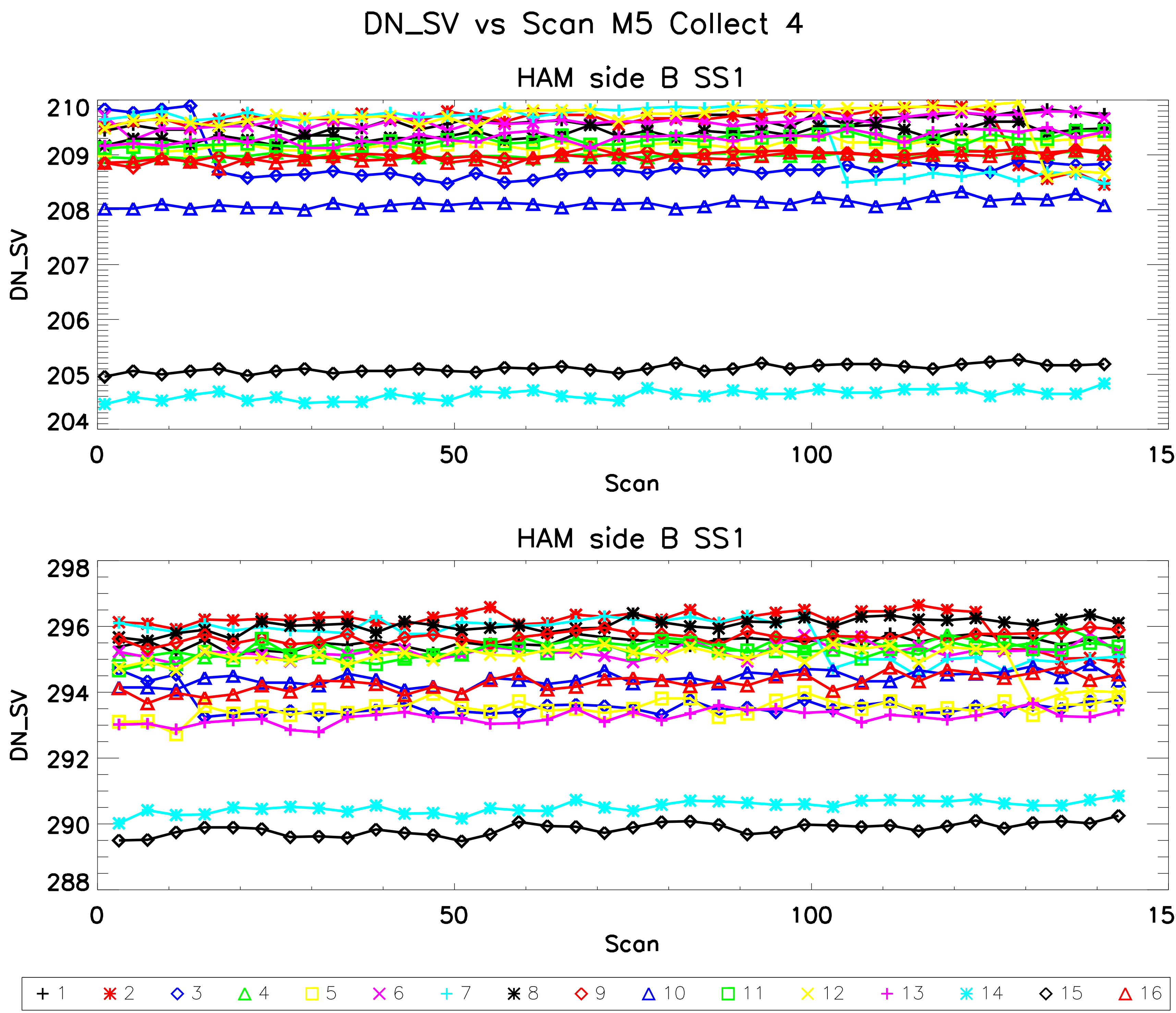



DN_SV vs Scan M4 Collect 4
HAM side A SS1
DN_SV
210.0
209.5
209.0
208.5
208.0
0
50
100
150
Scan
HAM side A SS1
DN_SV
280
279
278
277
276
275
0
50
100
150
Scan
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16

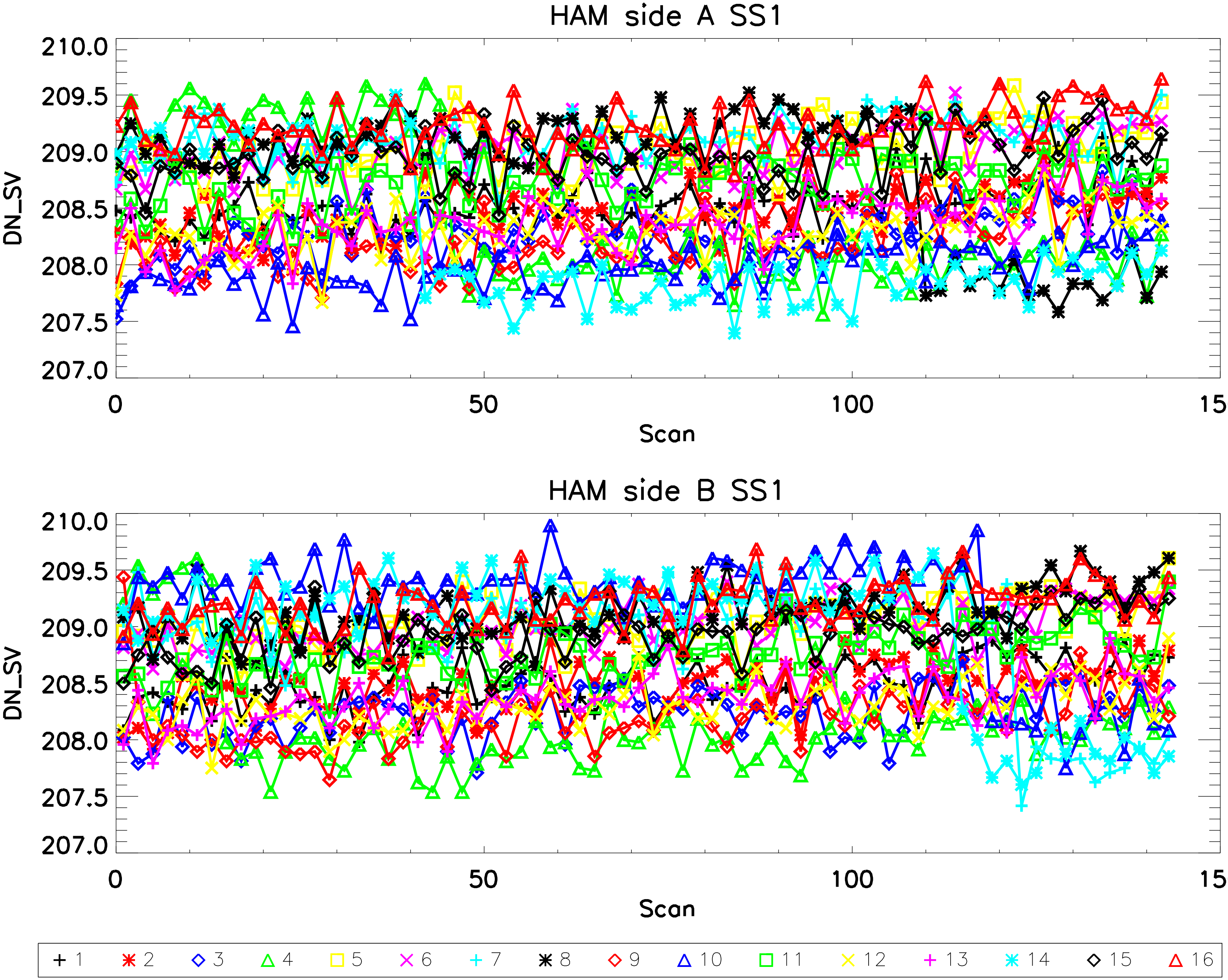

DN_SV vs Scan M4 Collect 4
HAM side B SS1
DN_SV
210.0
209.5
209.0
208.5
208.0
0
50
100
150
Scan
HAM side B SS1
DN_SV
280
279
278
277
276
275
0
50
100
150
Scan
+ 1
✱ 2
◇ 3
△ 4
□ 5
× 6
+ 7
✱ 8
◇ 9
△ 10
□ 11
× 12
+ 13
✱ 14
◇ 15
△ 16

DN_SV vs Scan M5 Collect 4

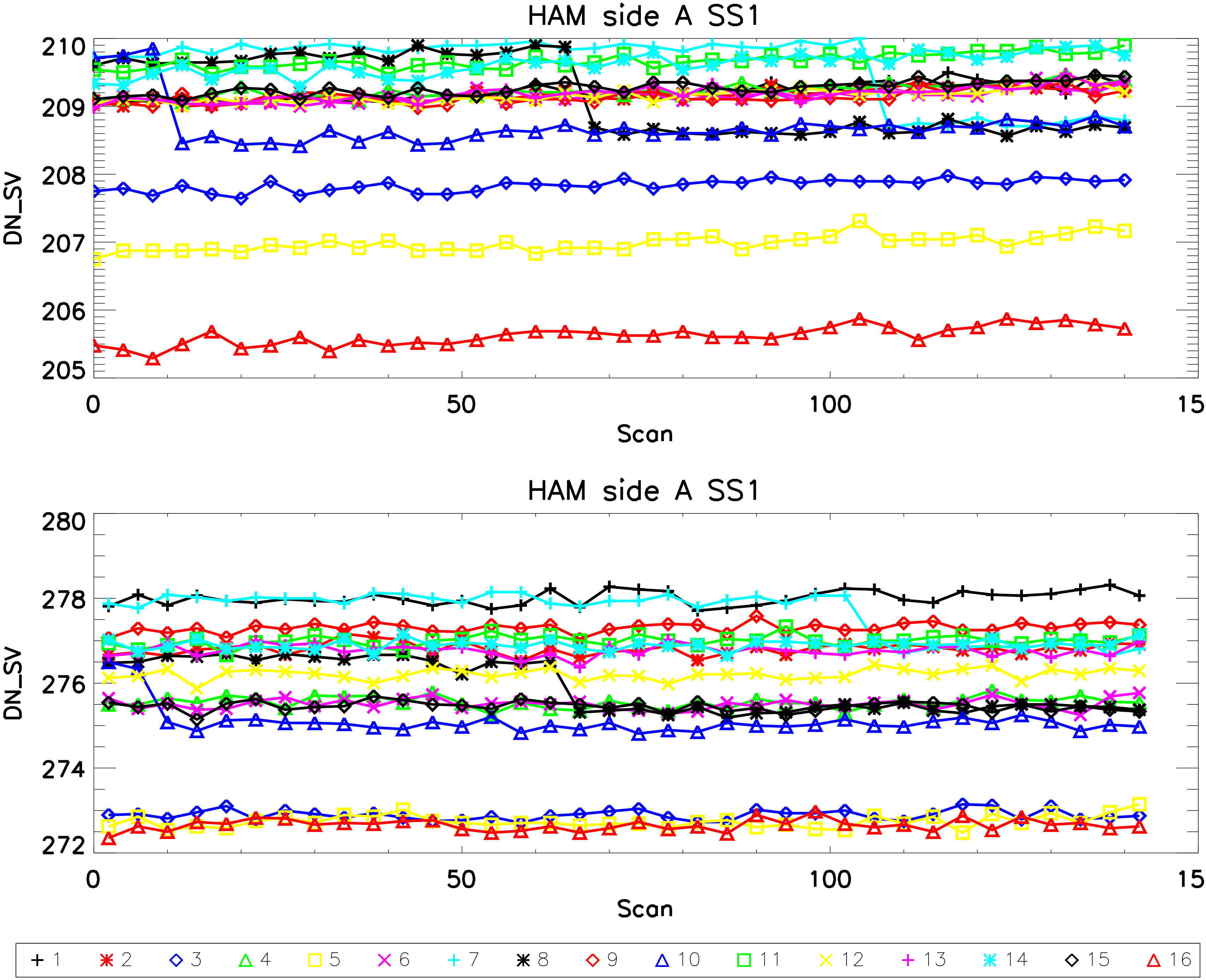



DN_SV vs Scan M5 Collect 4
HAM side B SS1
DN_SV
210
209
208
207
206
205
204
0
50
100
150
Scan
HAM side B SS1
DN_SV
298
296
294
292
290
288
0
50
100
150
Scan
+ 1
✳ 2
◇ 3
△ 4
□ 5
× 6
+ 7
✳ 8
◇ 9
△ 10
□ 11
× 12
+ 13
✳ 14
◇ 15
△ 16

DN_SV vs Scan M6 Collect 4

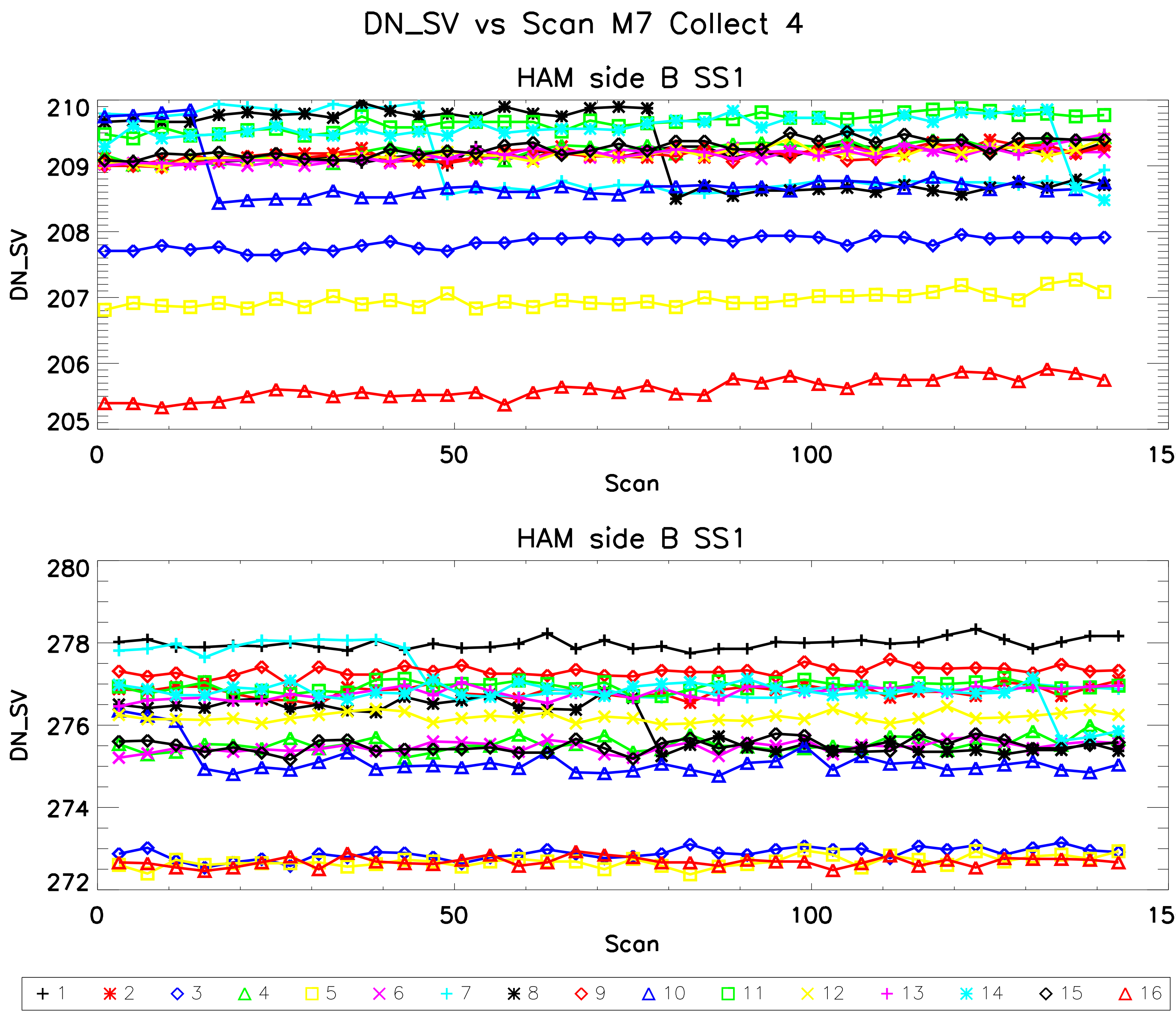


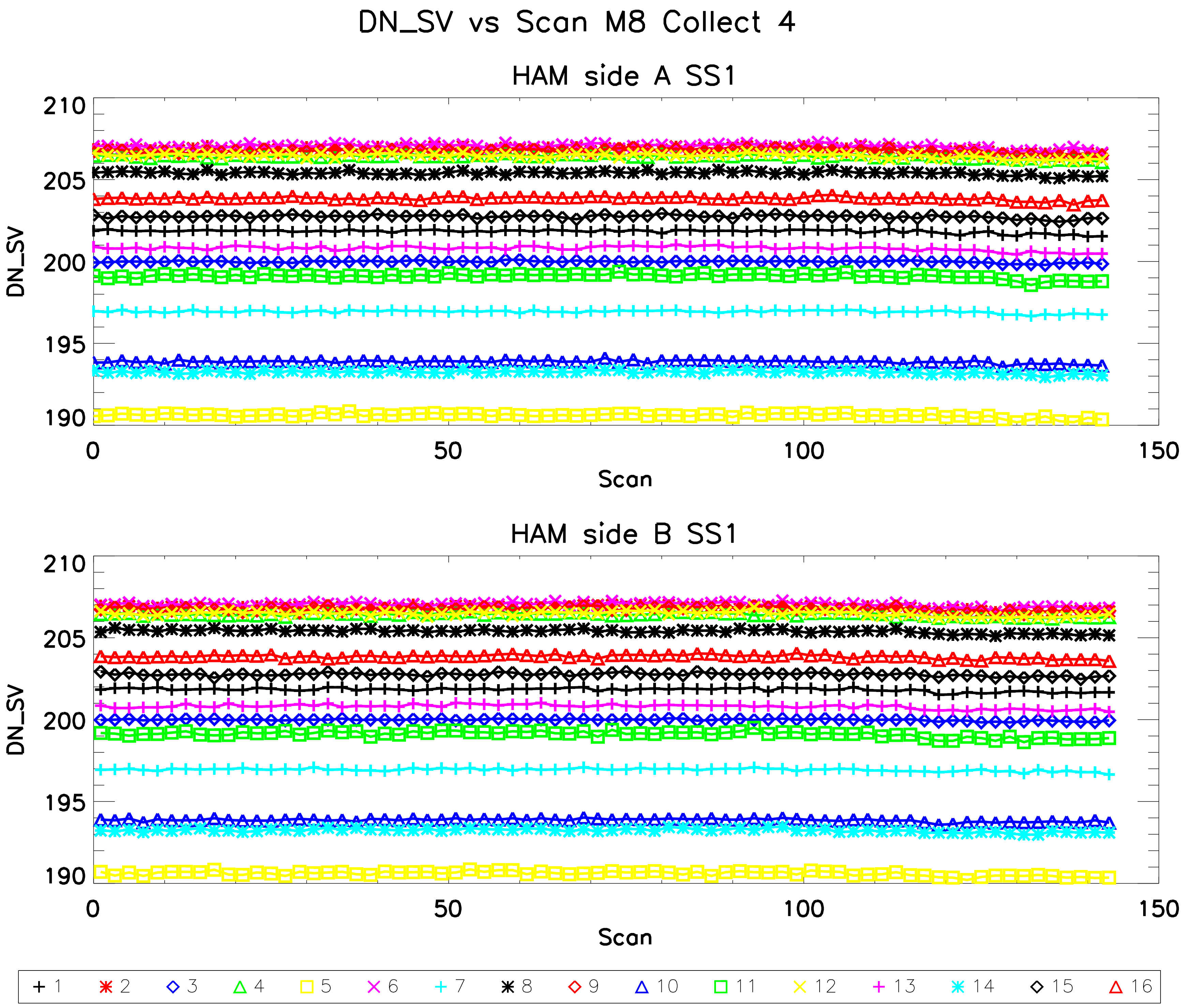
DN_SV vs Scan M7 Collect 4

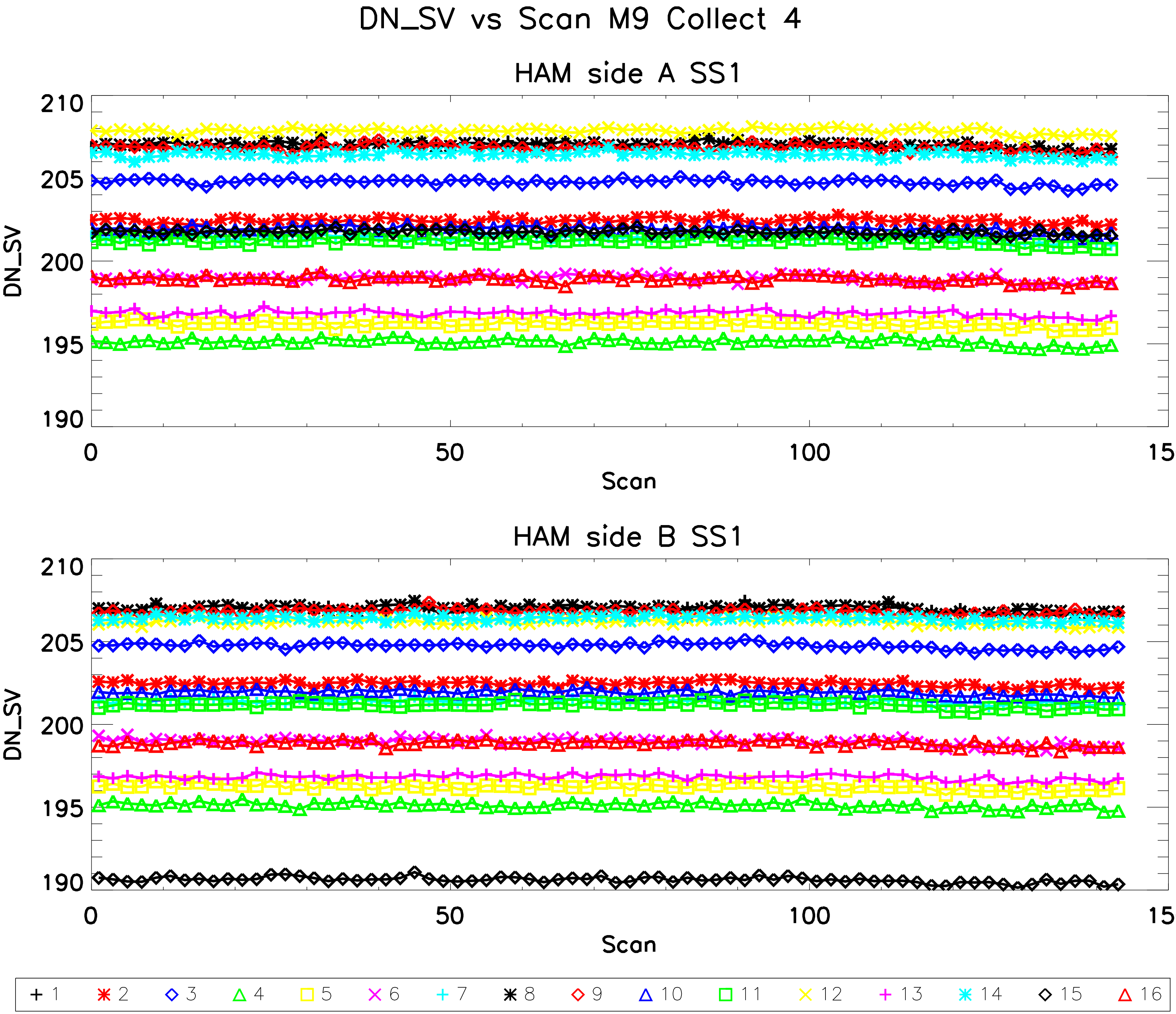


HAM side A SS1

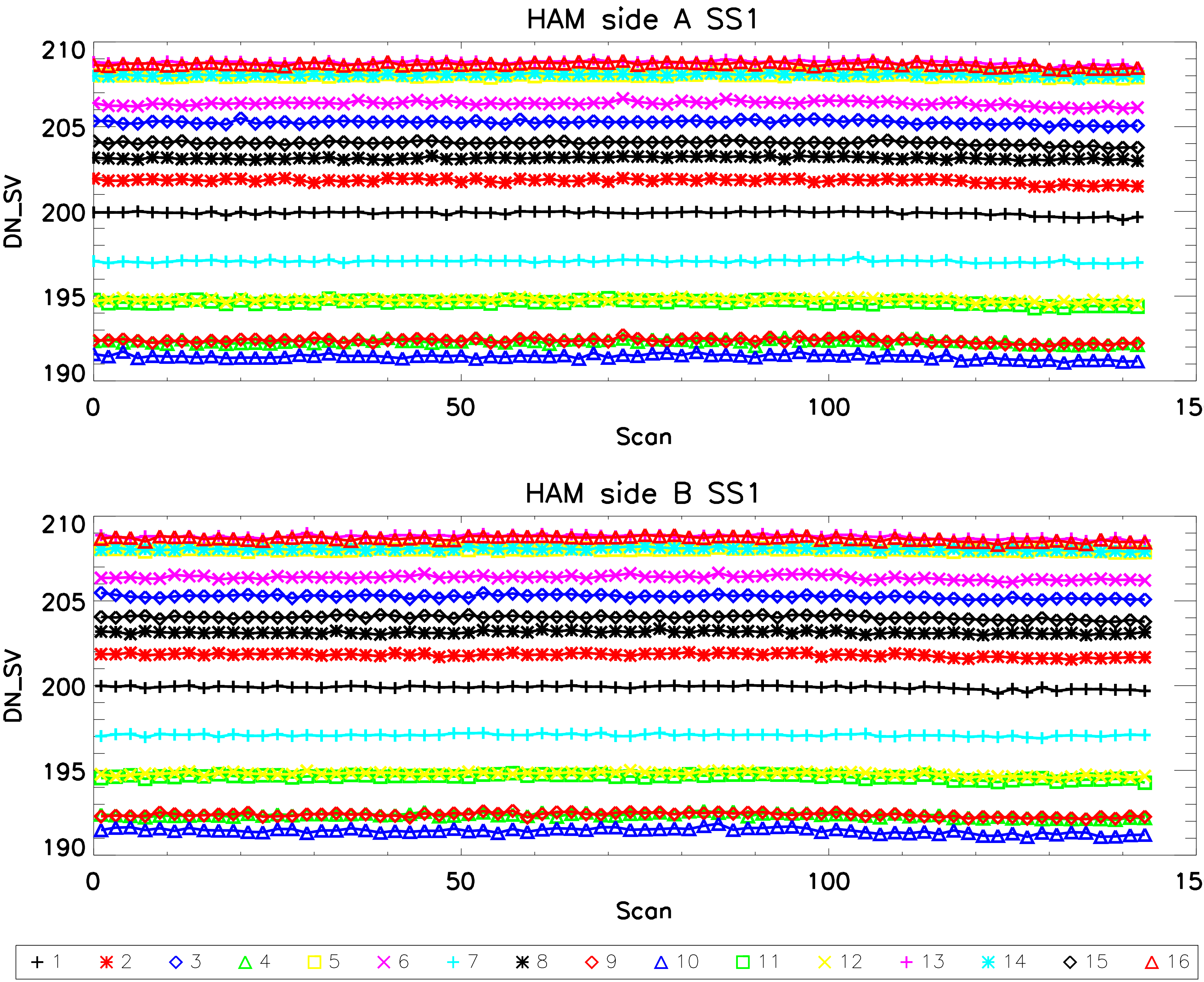
HAM side A SS1


DN_SV vs Scan M7 Collect 4
HAM side B SS1
DN_SV
210
209
208
207
206
205
0
50
100
150
Scan
HAM side B SS1
DN_SV
280
278
276
274
272
0
50
100
150
Scan
+ 1
✳ 2
◇ 3
△ 4
□ 5
× 6
+ 7
✳ 8
◇ 9
△ 10
□ 11
× 12
+ 13
✳ 14
◇ 15
△ 16

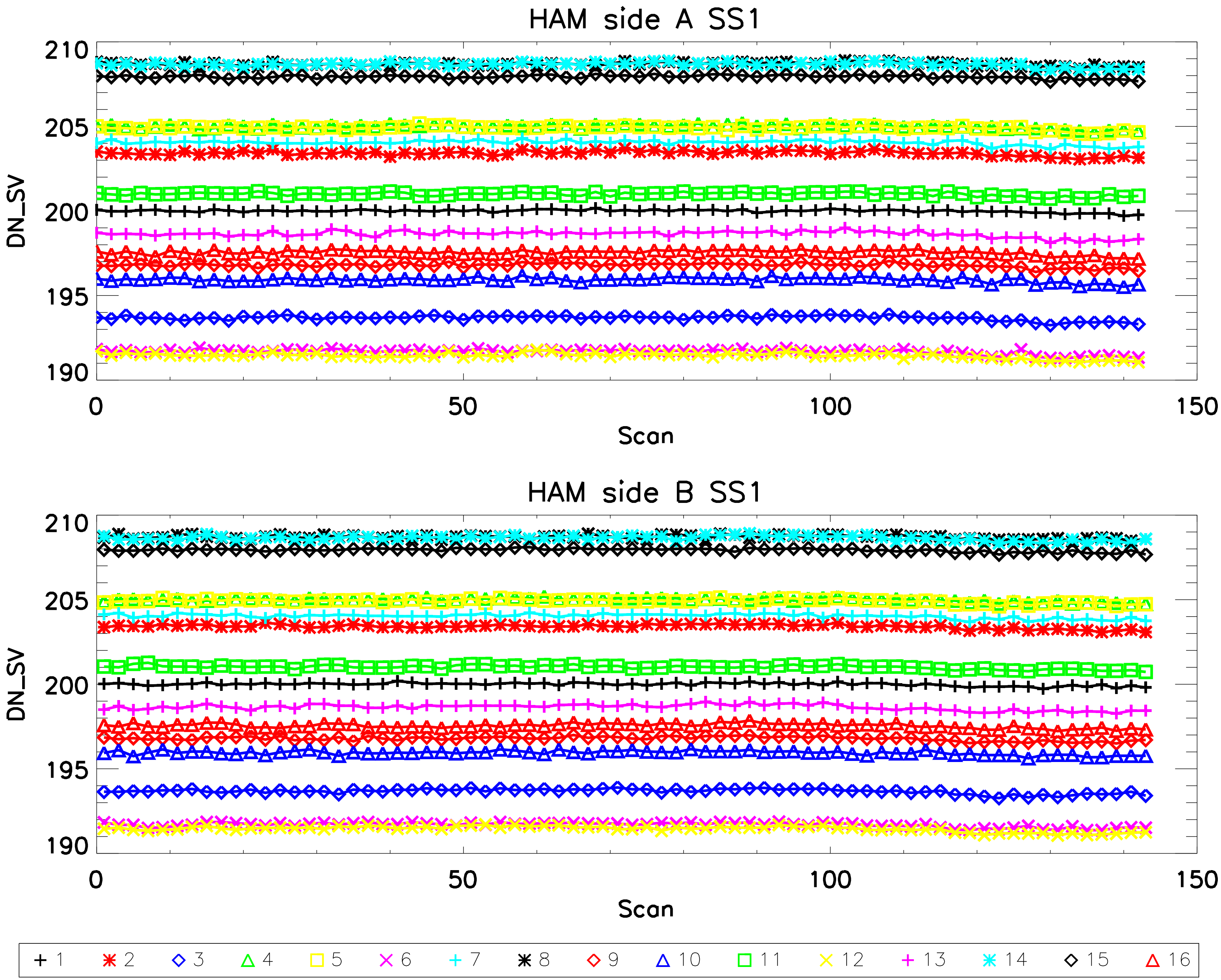

DN_SV vs Scan M8 Collect 4

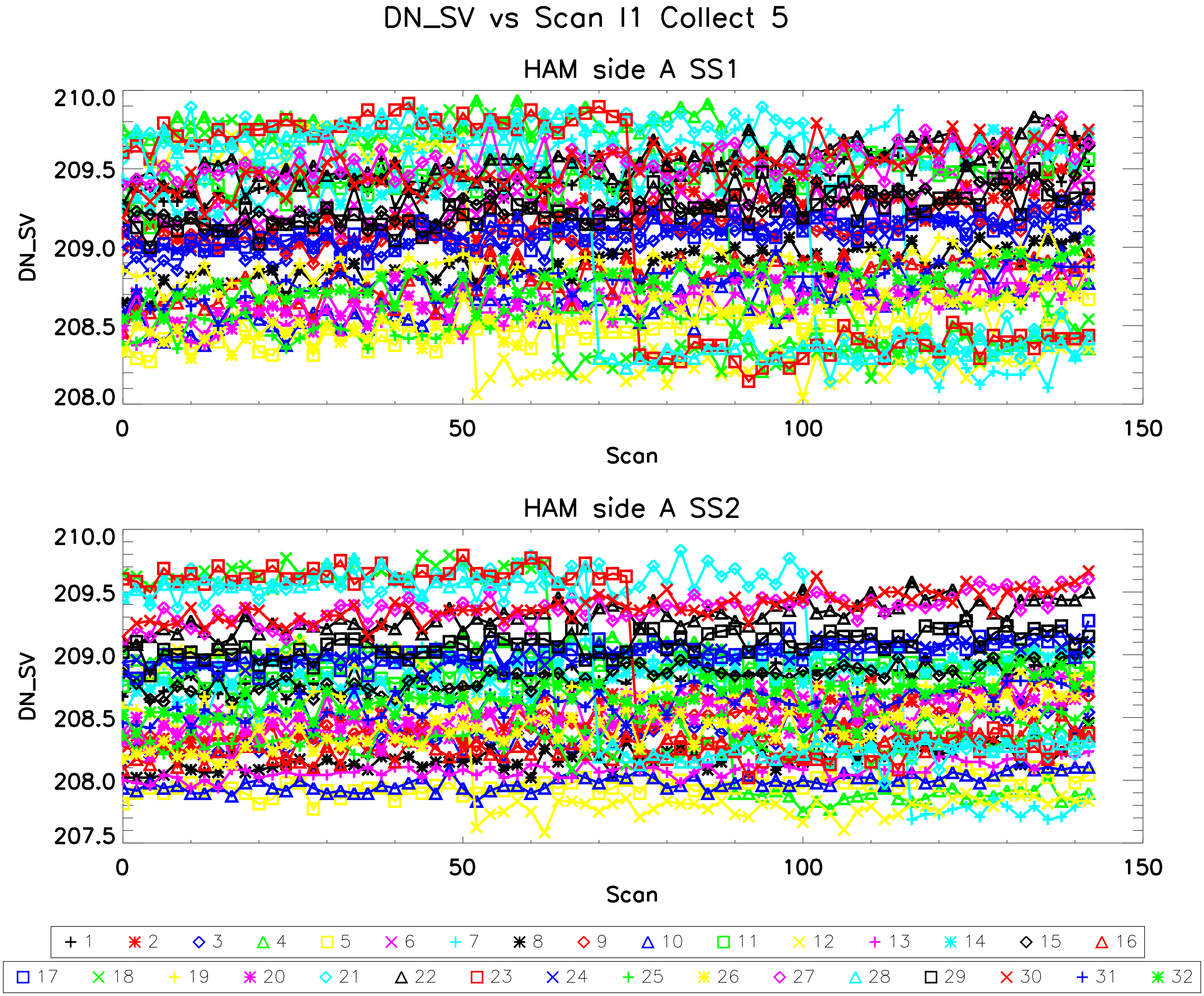

DN_SV vs Scan M9 Collect 4
HAM side A SS1
HAM side B SS1
DN_SV
Scan
210
205
200
195
190
0
50
100
150
+ 1
✳ 2
◇ 3
△ 4
□ 5
× 6
+ 7
✳ 8
◇ 9
△ 10
□ 11
× 12
+ 13
✳ 14
◇ 15
△ 16

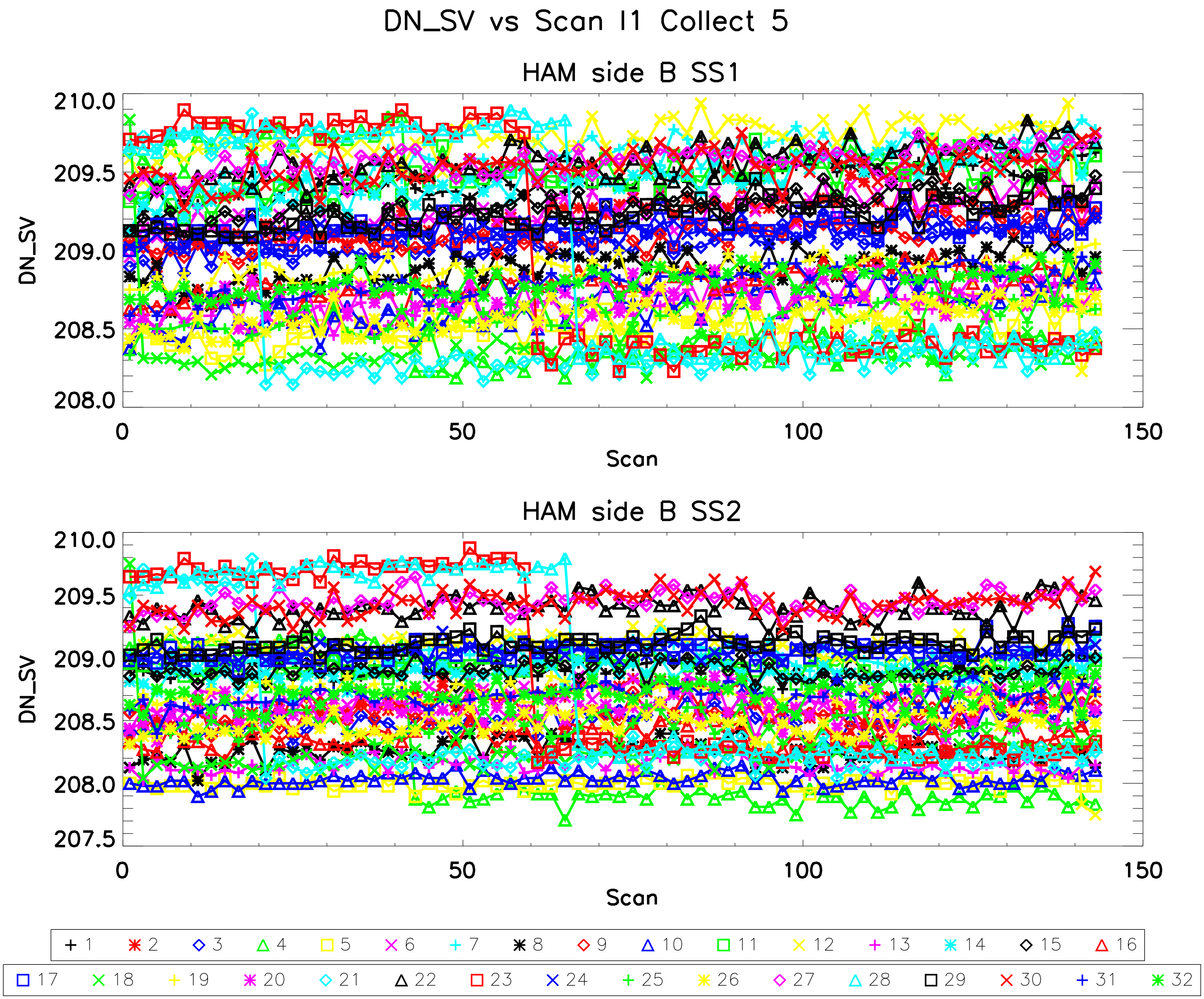
DN_SV vs Scan M10 Collect 4



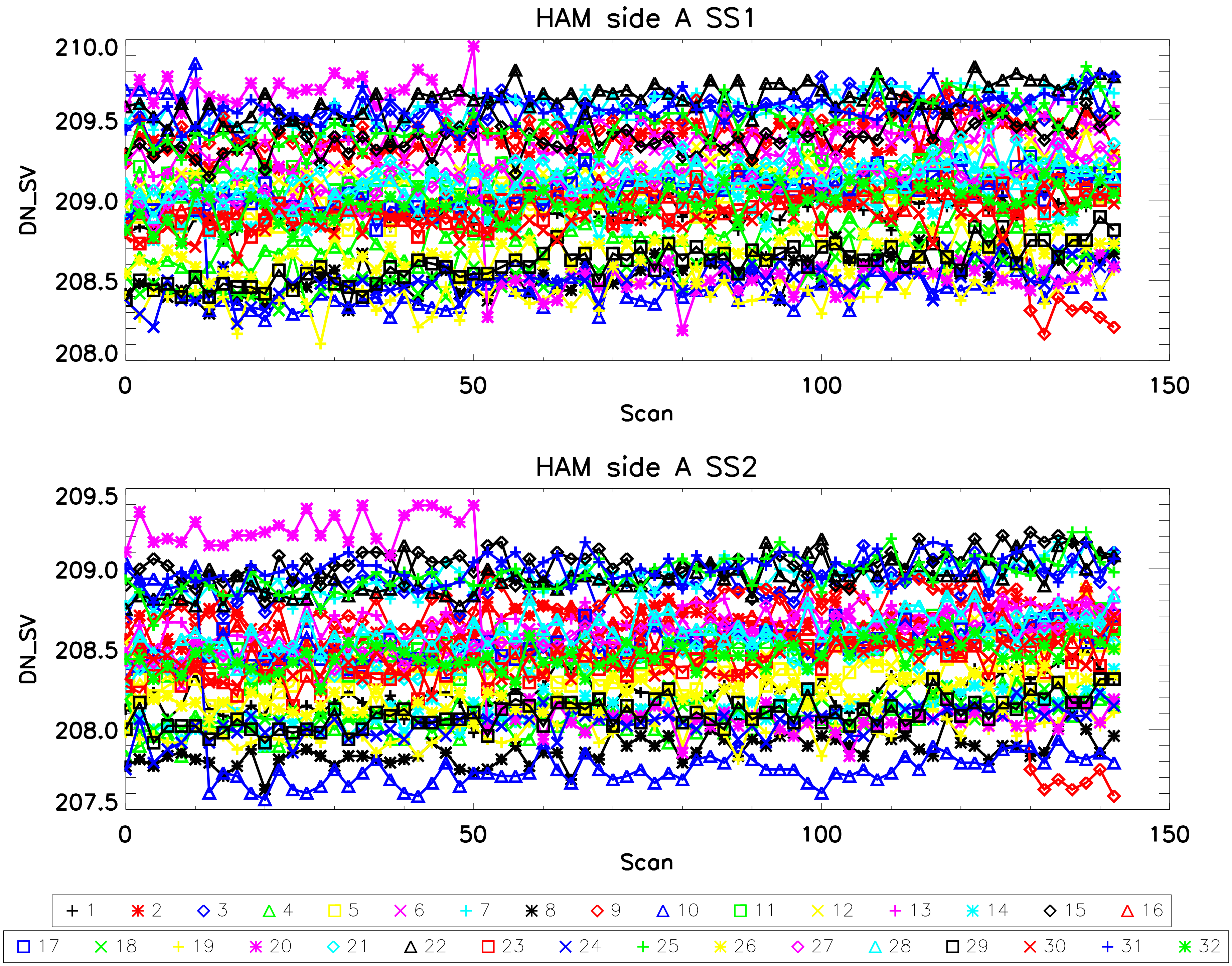
DN_SV vs Scan M11 Collect 4



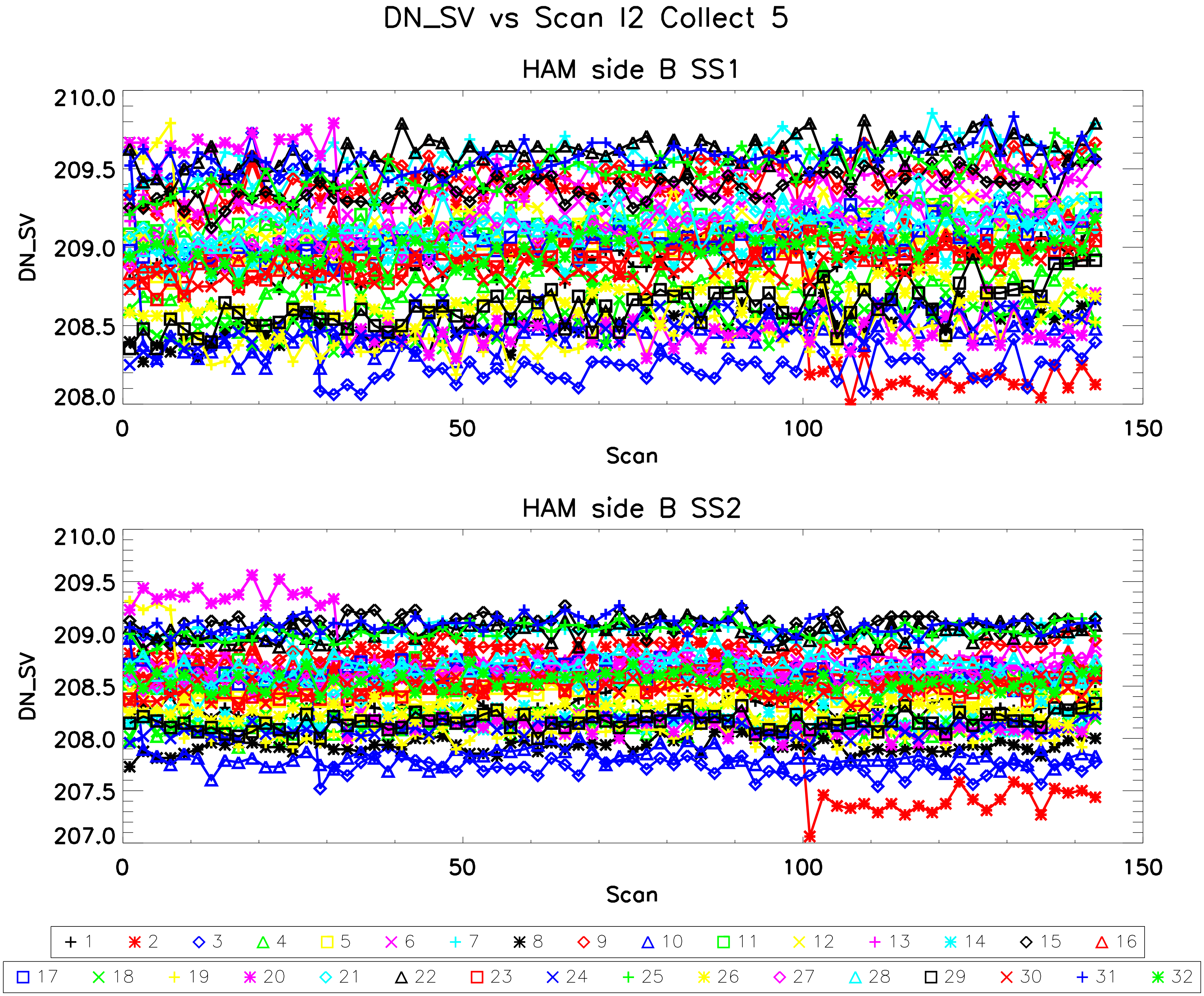

DN_SV vs Scan I1 Collect 5
HAM side A SS1
DN_SV
210.0
209.5
209.0
208.5
208.0
0
50
100
150
Scan
HAM side A SS2
DN_SV
210.0
209.5
209.0
208.5
208.0
207.5
0
50
100
150
Scan
+ 1
✳ 2
◇ 3
△ 4
□ 5
× 6
+ 7
✳ 8
◇ 9
△ 10
□ 11
× 12
+ 13
✳ 14
◇ 15
△ 16
□ 17
× 18
+ 19
✳ 20
◇ 21
△ 22
□ 23
× 24
+ 25
✳ 26
◇ 27
△ 28
□ 29
× 30
+ 31
✳ 32


DN_SV vs Scan I1 Collect 5
HAM side B SS1
DN_SV
210.0
209.5
209.0
208.5
208.0
0
50
100
150
Scan
HAM side B SS2
DN_SV
210.0
209.5
209.0
208.5
208.0
207.5
0
50
100
150
Scan
+ 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

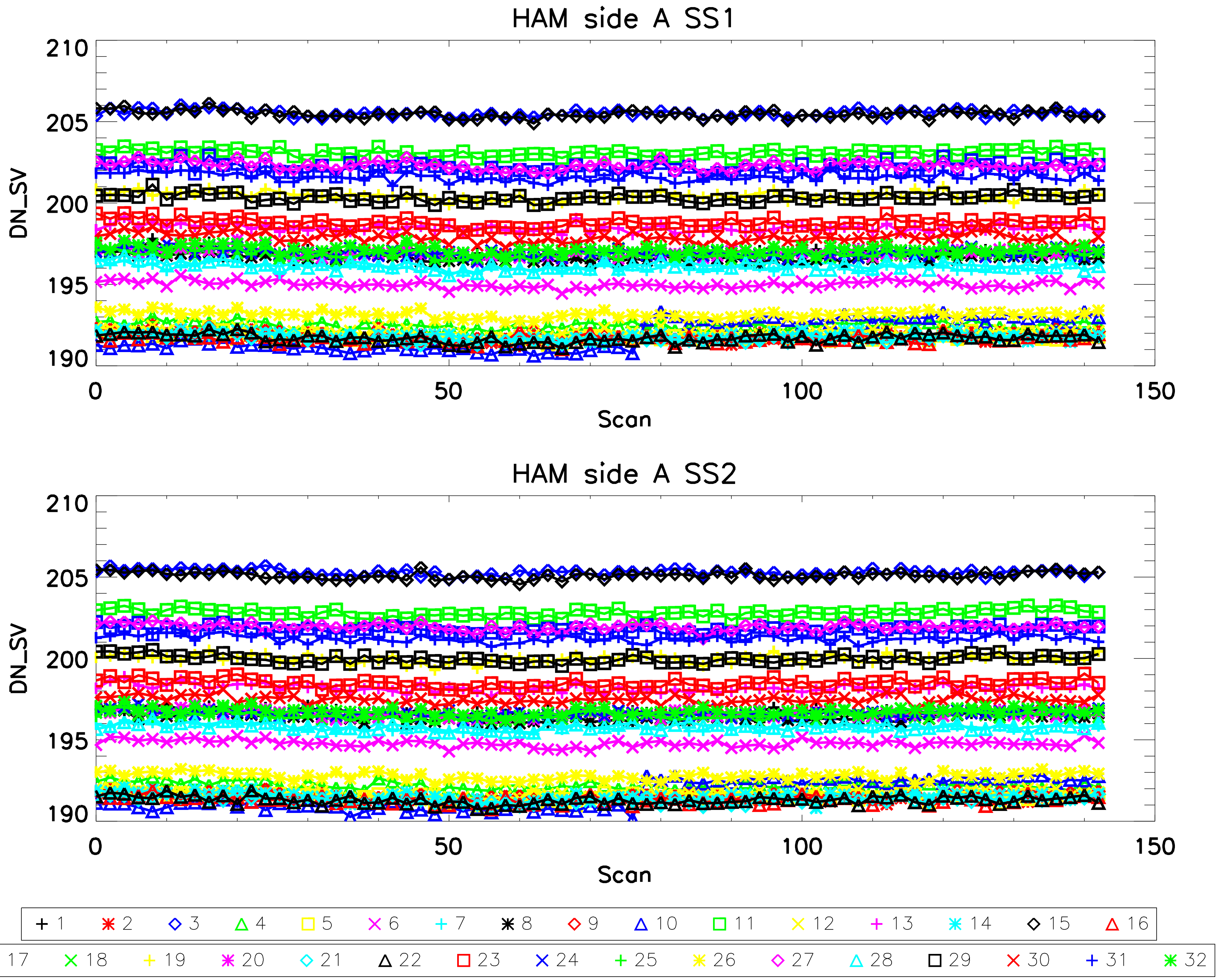
DN_SV vs Scan I2 Collect 5

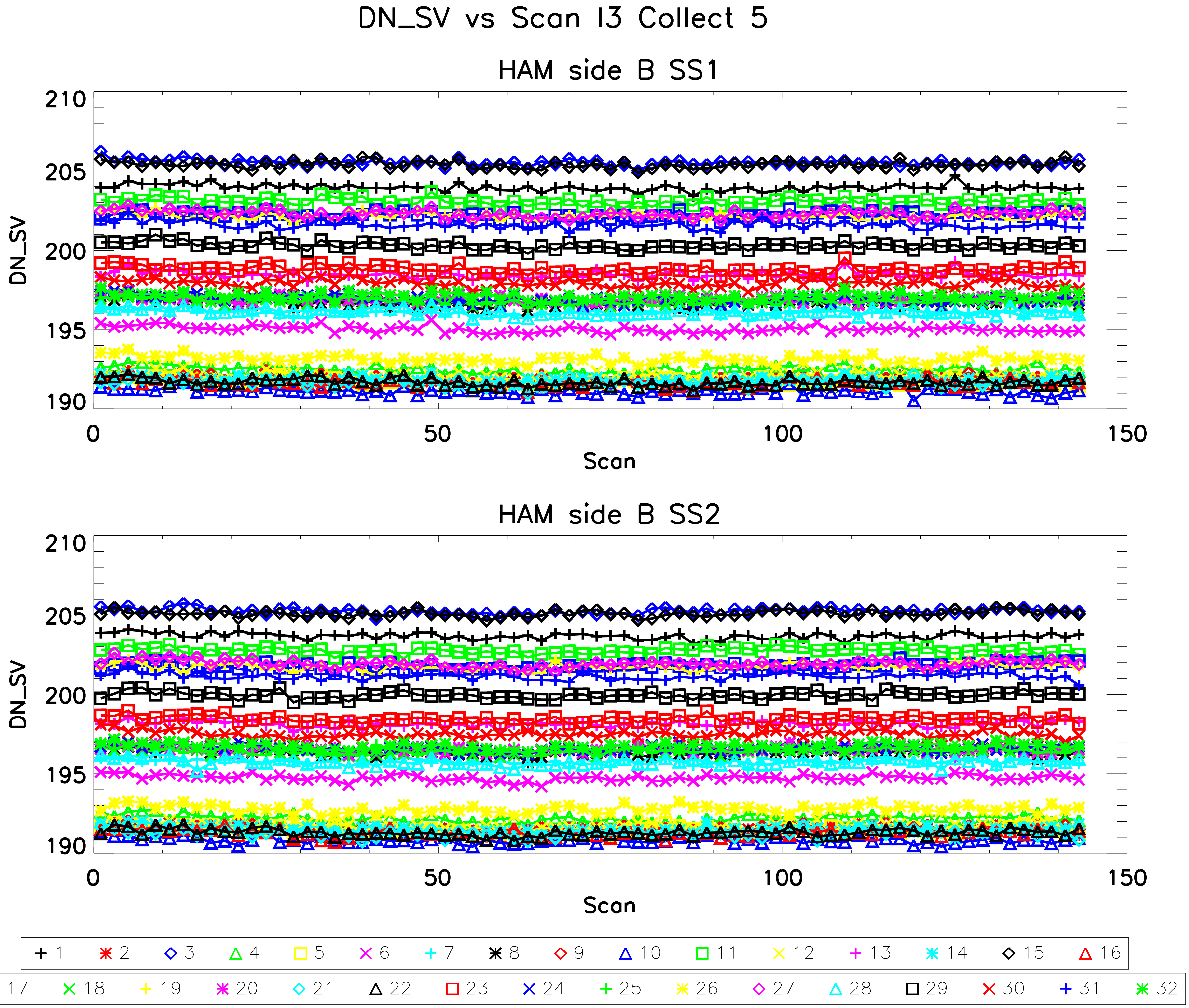

HAM side A SS1

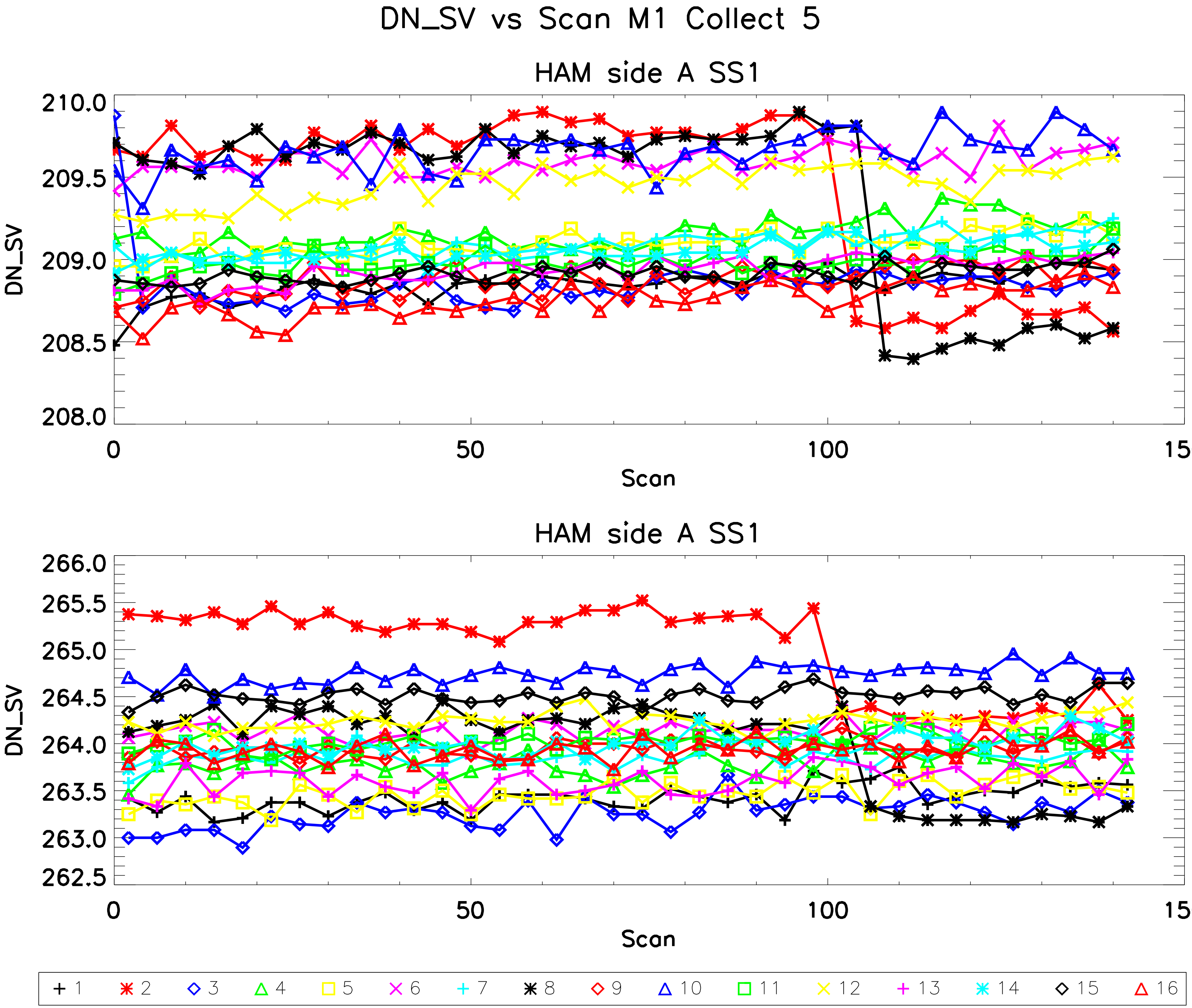
HAM side A SS2


DN_SV vs Scan I2 Collect 5
HAM side B SS1
DN_SV
210.0
209.5
209.0
208.5
208.0
0
50
100
150
Scan
HAM side B SS2
DN_SV
210.0
209.5
209.0
208.5
208.0
207.5
207.0
0
50
100
150
Scan
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

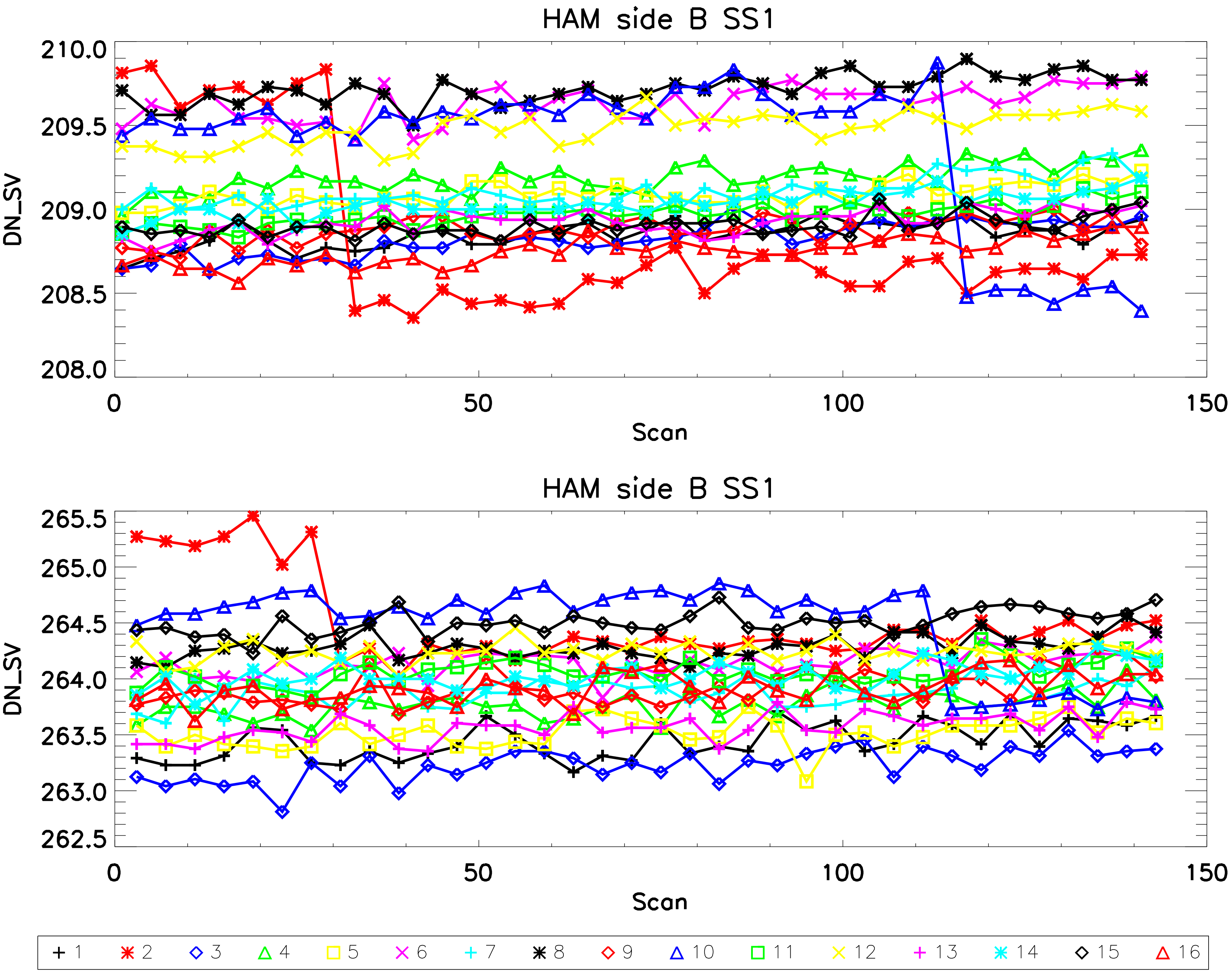
DN_SV vs Scan 13 Collect 5



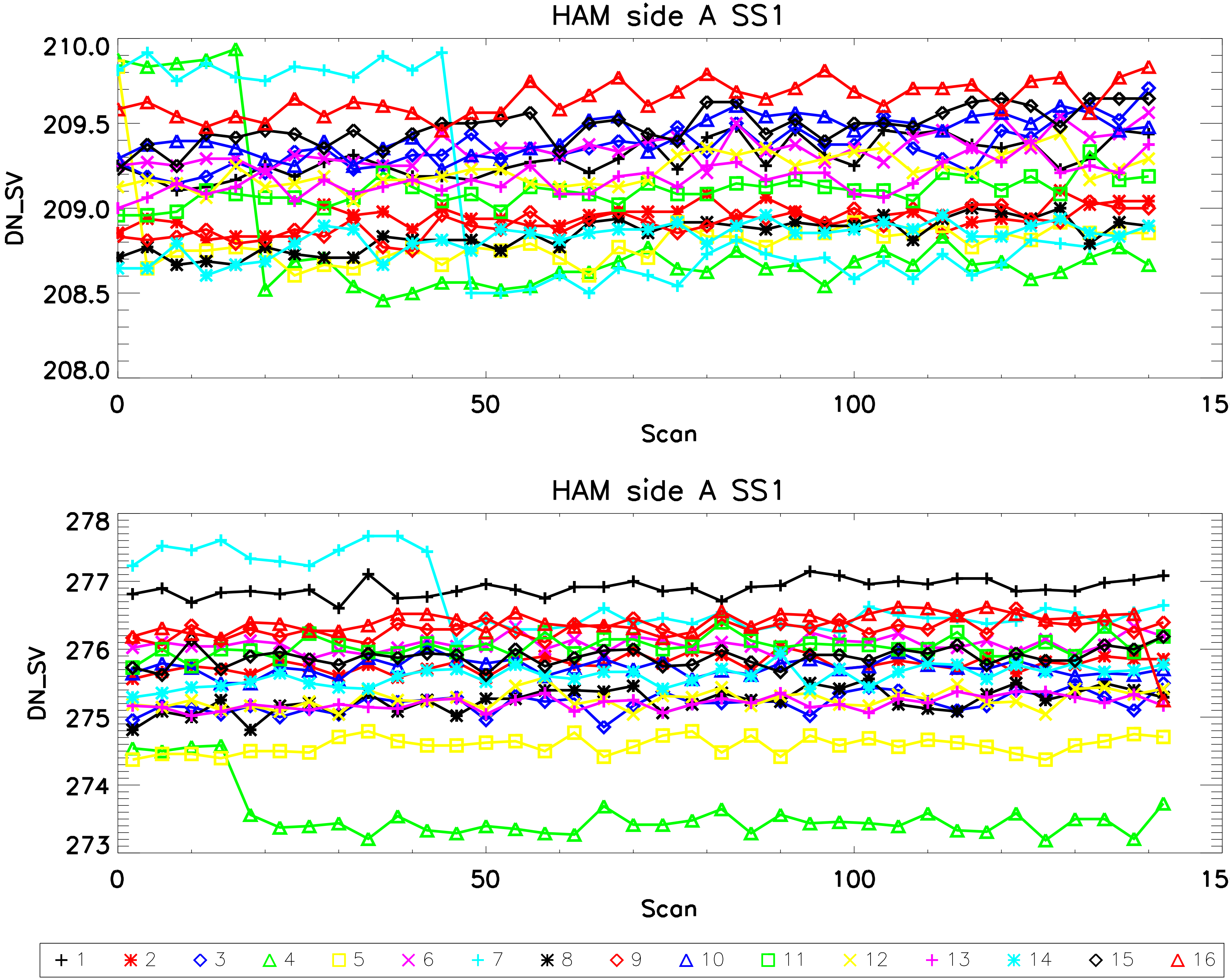

DN_SV vs Scan 13 Collect 5
HAM side B SS1
HAM side B SS2
DN_SV
Scan
190
195
200
205
210
0
50
100
150
+ 1
✱ 2
◇ 3
△ 4
□ 5
× 6
+ 7
✱ 8
◇ 9
△ 10
□ 11
× 12
+ 13
✱ 14
◇ 15
△ 16
□ 17
× 18
+ 19
✱ 20
◇ 21
△ 22
□ 23
× 24
+ 25
✱ 26
◇ 27
△ 28
□ 29
× 30
+ 31
✱ 32


DN_SV vs Scan M1 Collect 5
HAM side A SS1
DN_SV
210.0
209.5
209.0
208.5
208.0
0
50
100
150
Scan
HAM side A SS1
DN_SV
266.0
265.5
265.0
264.5
264.0
263.5
263.0
262.5
0
50
100
150
Scan
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16

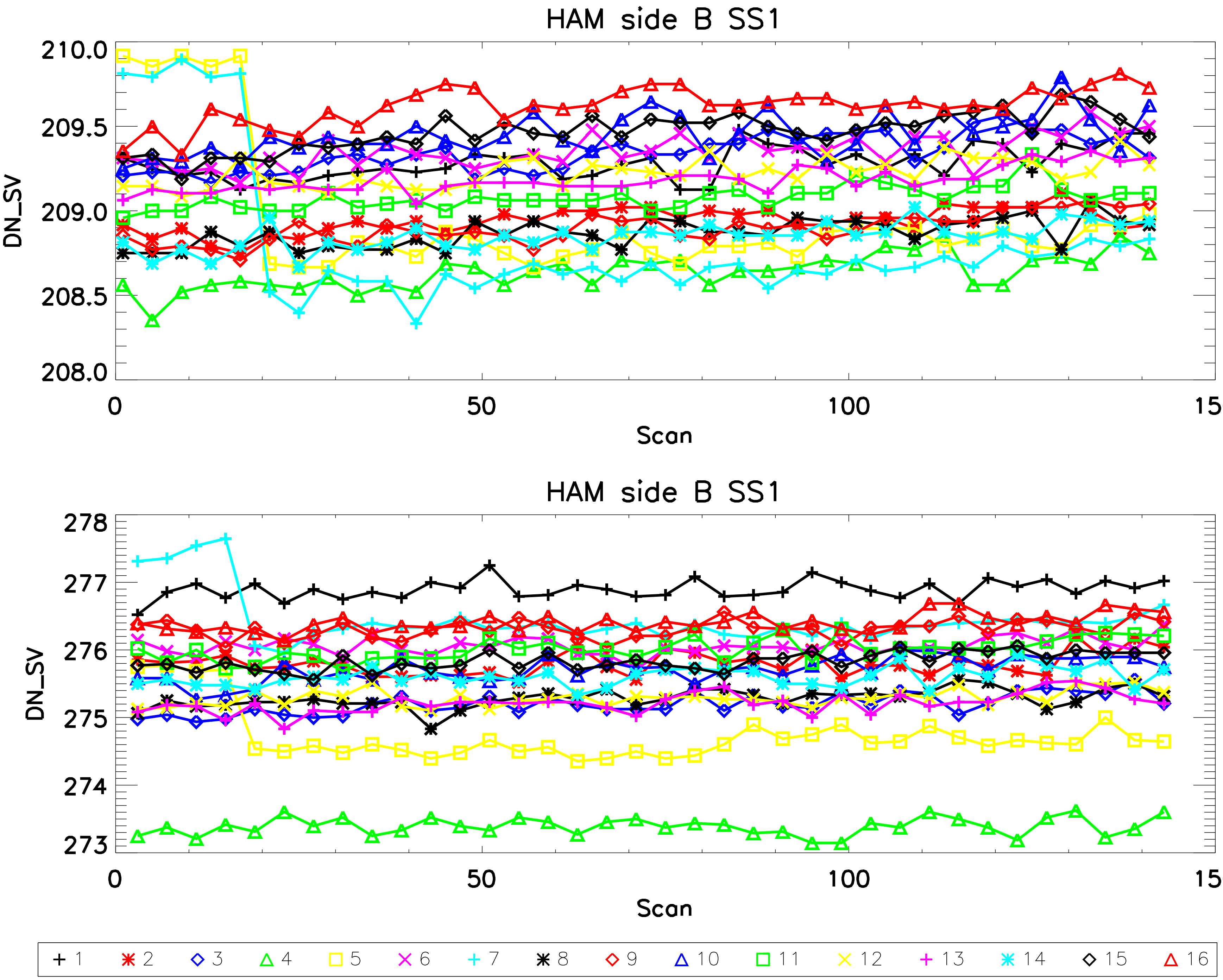
DN_SV vs Scan M1 Collect 5



DN_SV vs Scan M2 Collect 5



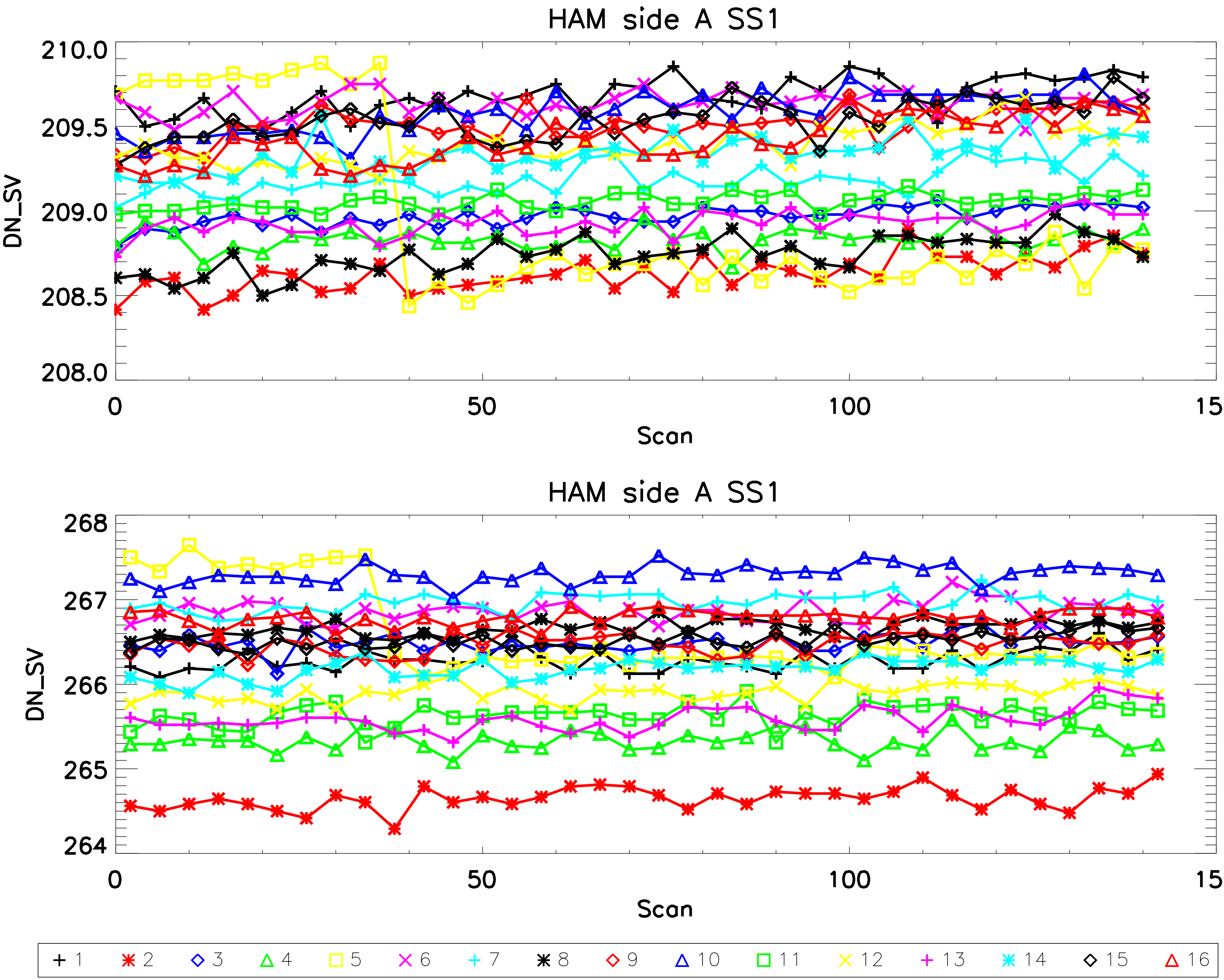
DN_SV vs Scan M2 Collect 5

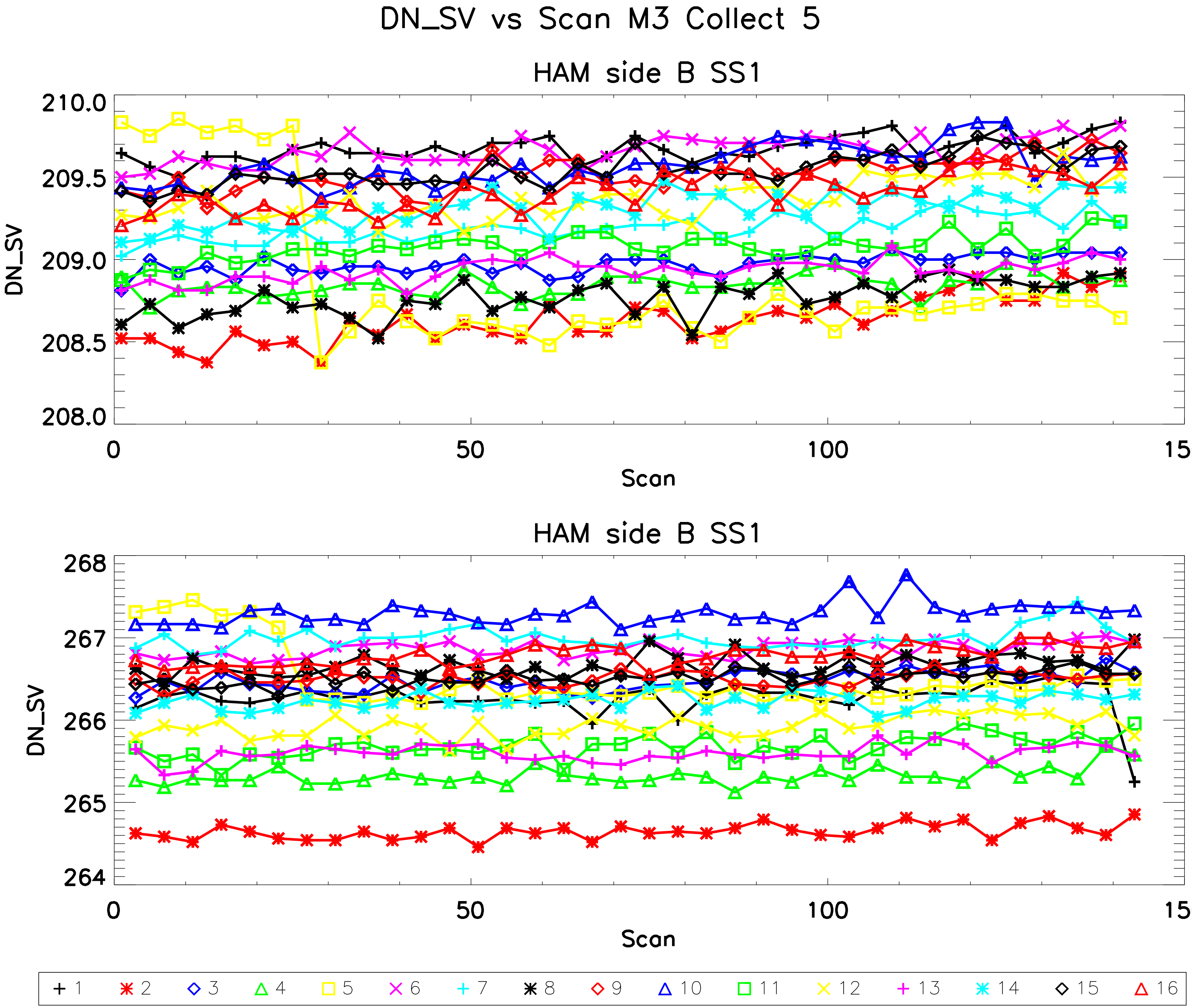


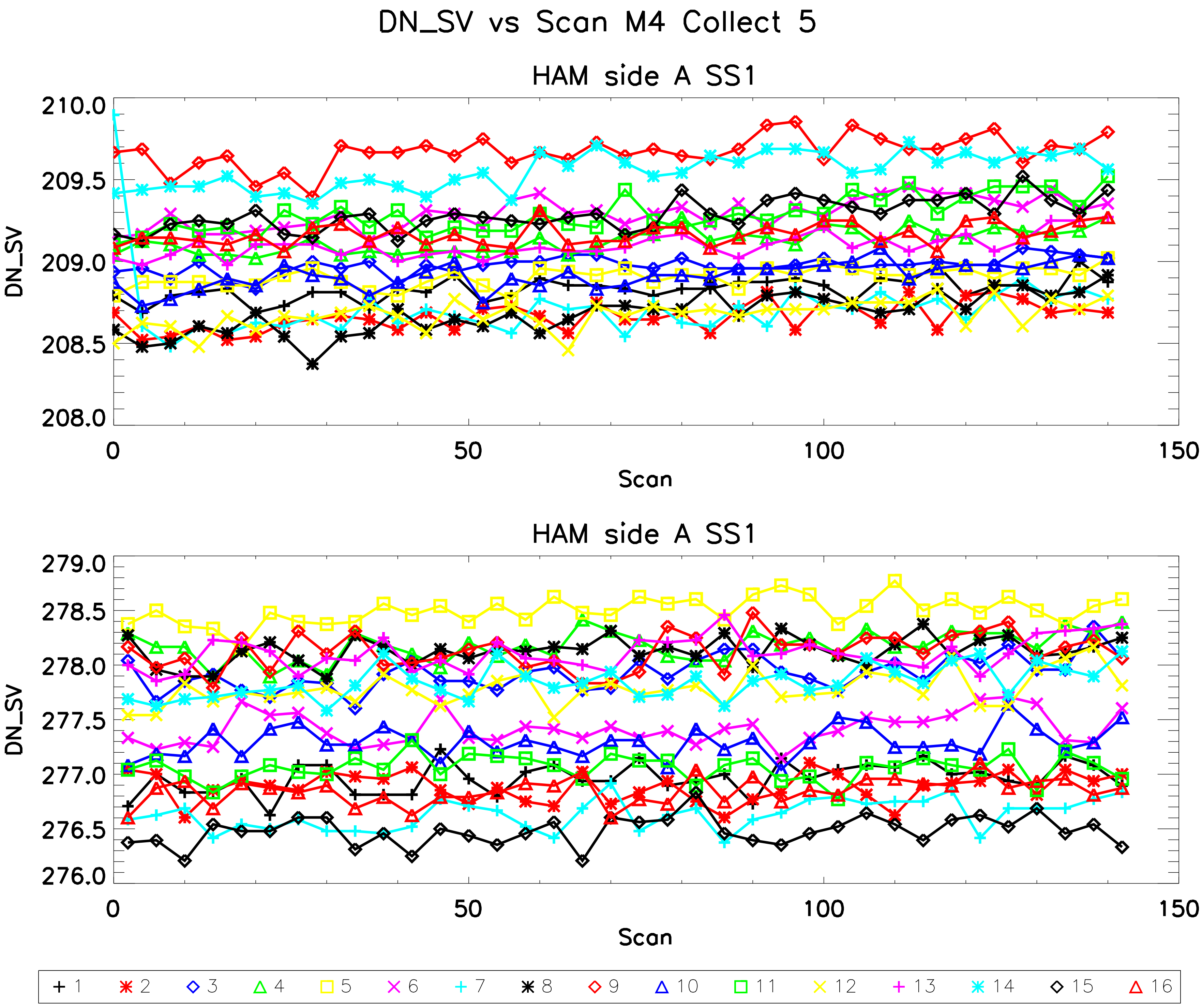
HAM side B SS1

HAM side B SS1

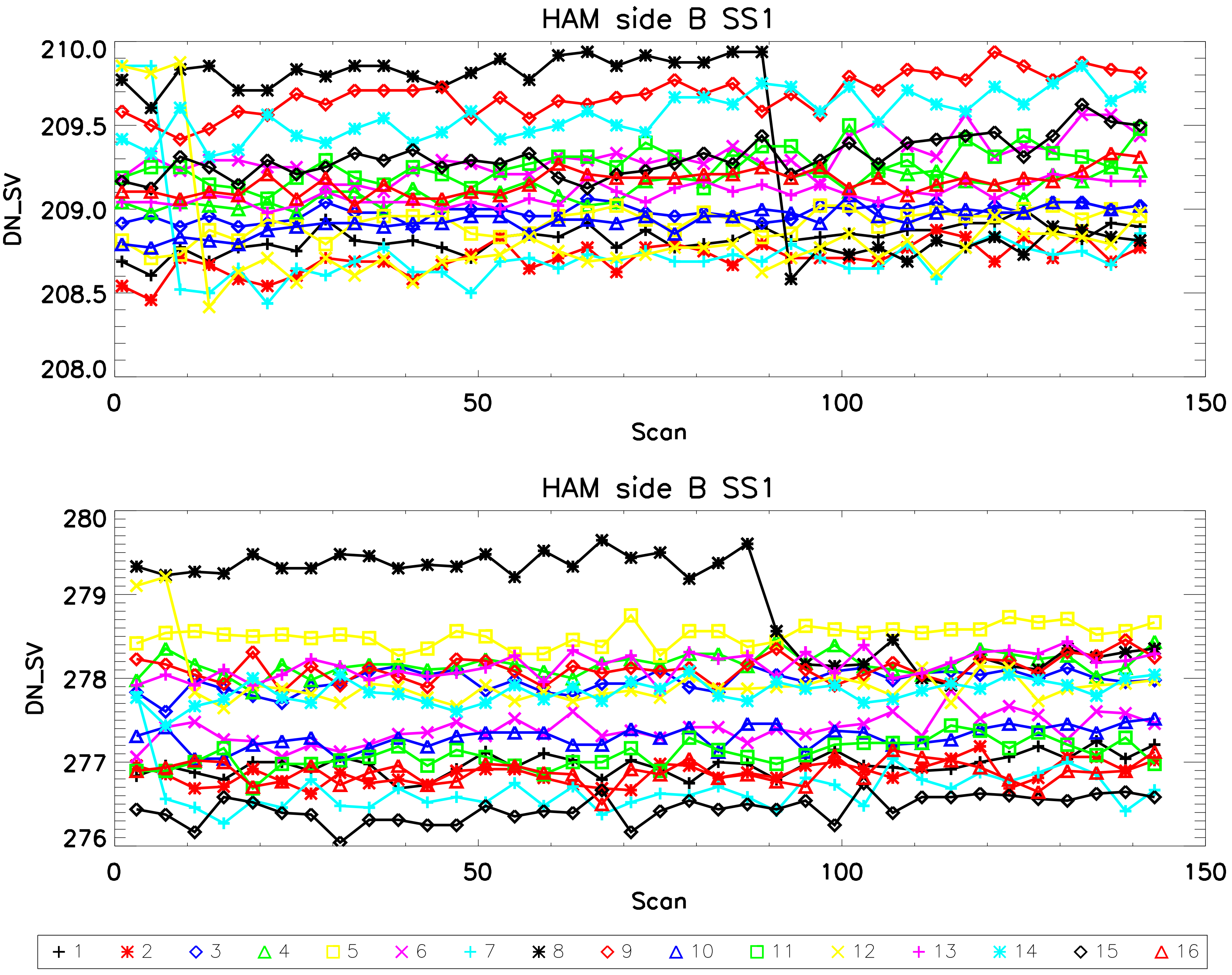
DN_SV vs Scan M3 Collect 5



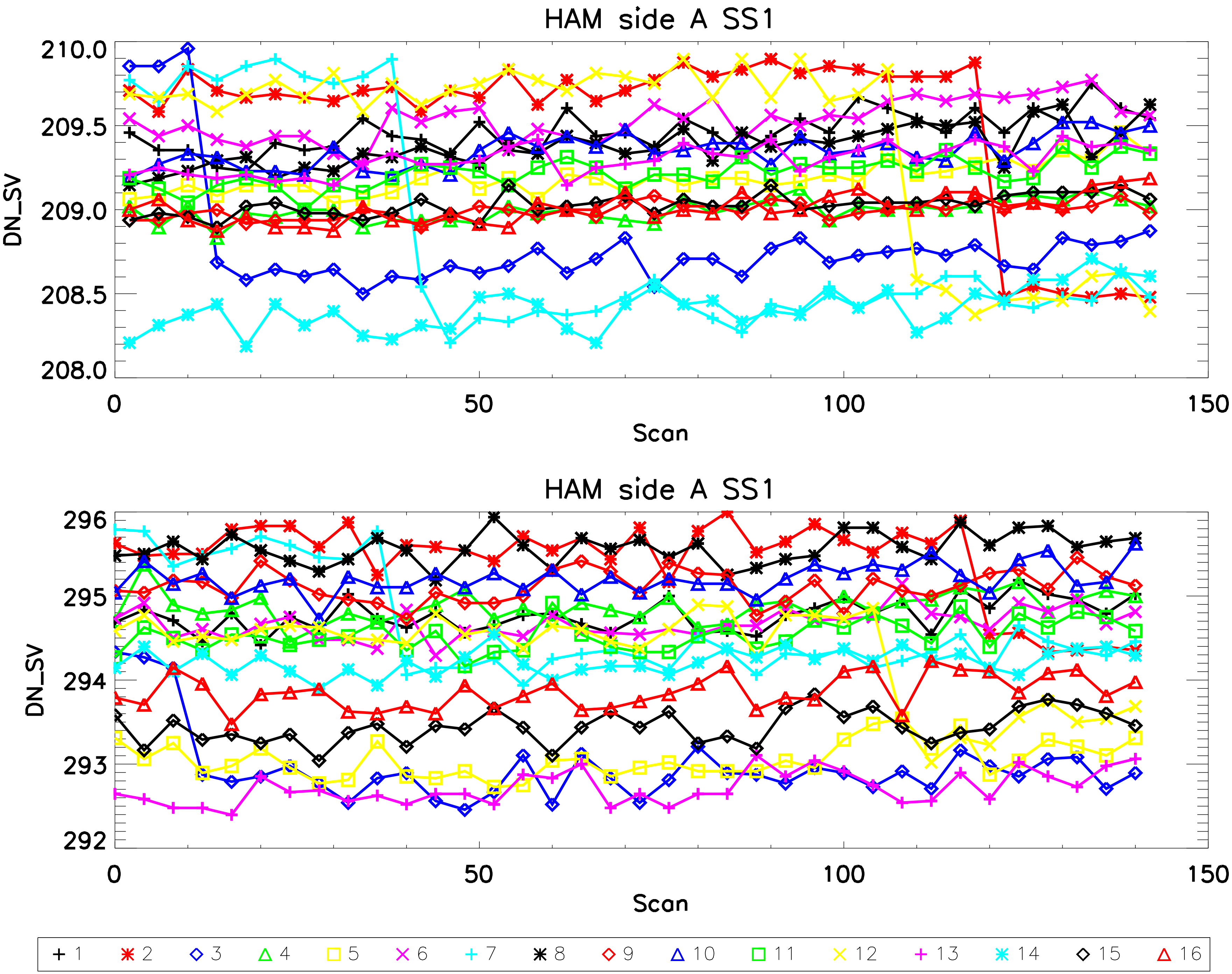

DN_SV vs Scan M3 Collect 5
HAM side B SS1
DN_SV
210.0
209.5
209.0
208.5
208.0
0
50
100
150
Scan
HAM side B SS1
DN_SV
268
267
266
265
264
0
50
100
150
Scan
+ 1
✱ 2
◇ 3
△ 4
□ 5
× 6
+ 7
✱ 8
◇ 9
△ 10
□ 11
× 12
+ 13
✱ 14
◇ 15
△ 16

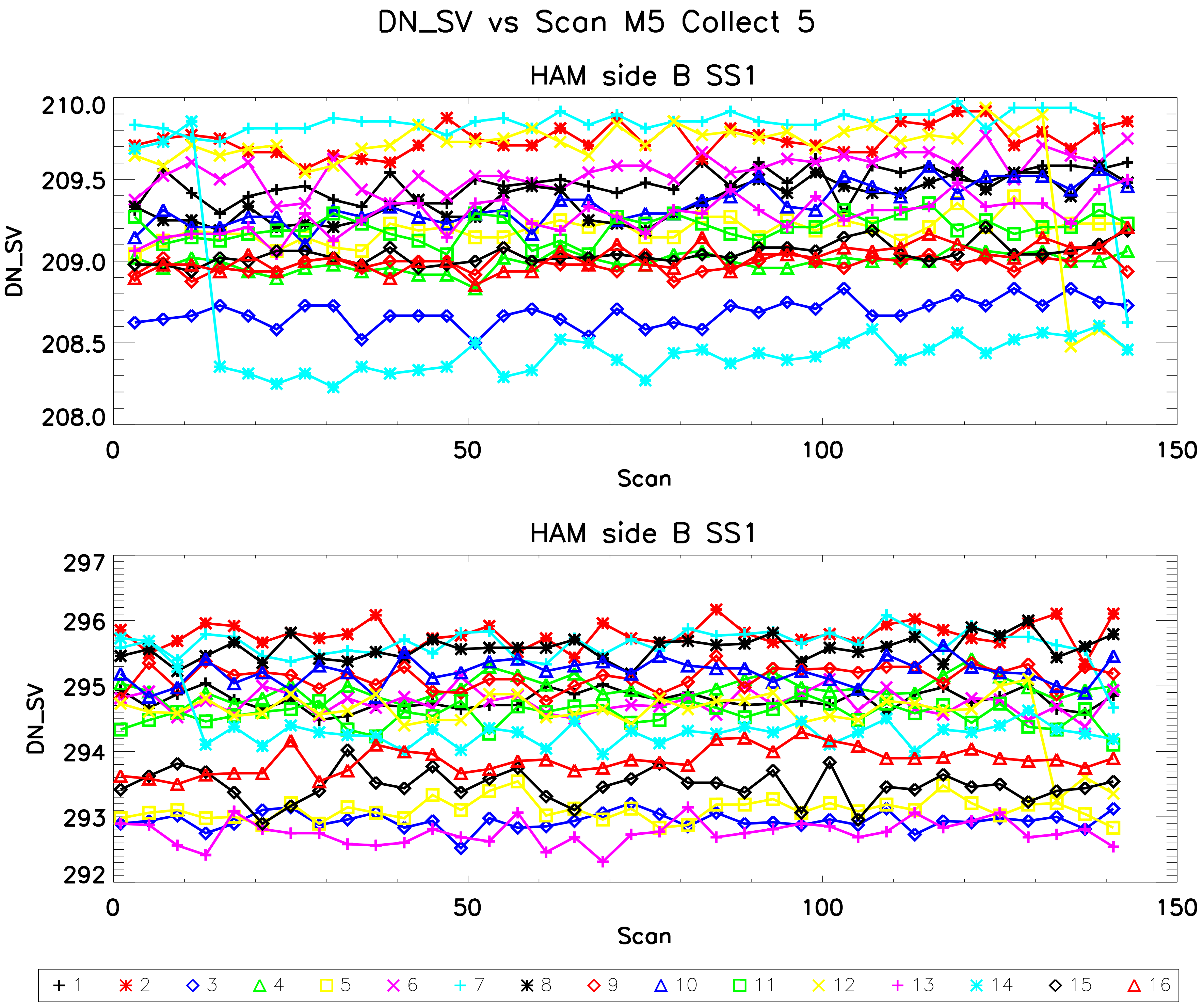

DN_SV vs Scan M4 Collect 5
HAM side A SS1
DN_SV
210.0
209.5
209.0
208.5
208.0
0
50
100
150
Scan
HAM side A SS1
DN_SV
279.0
278.5
278.0
277.5
277.0
276.5
276.0
0
50
100
150
Scan
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16

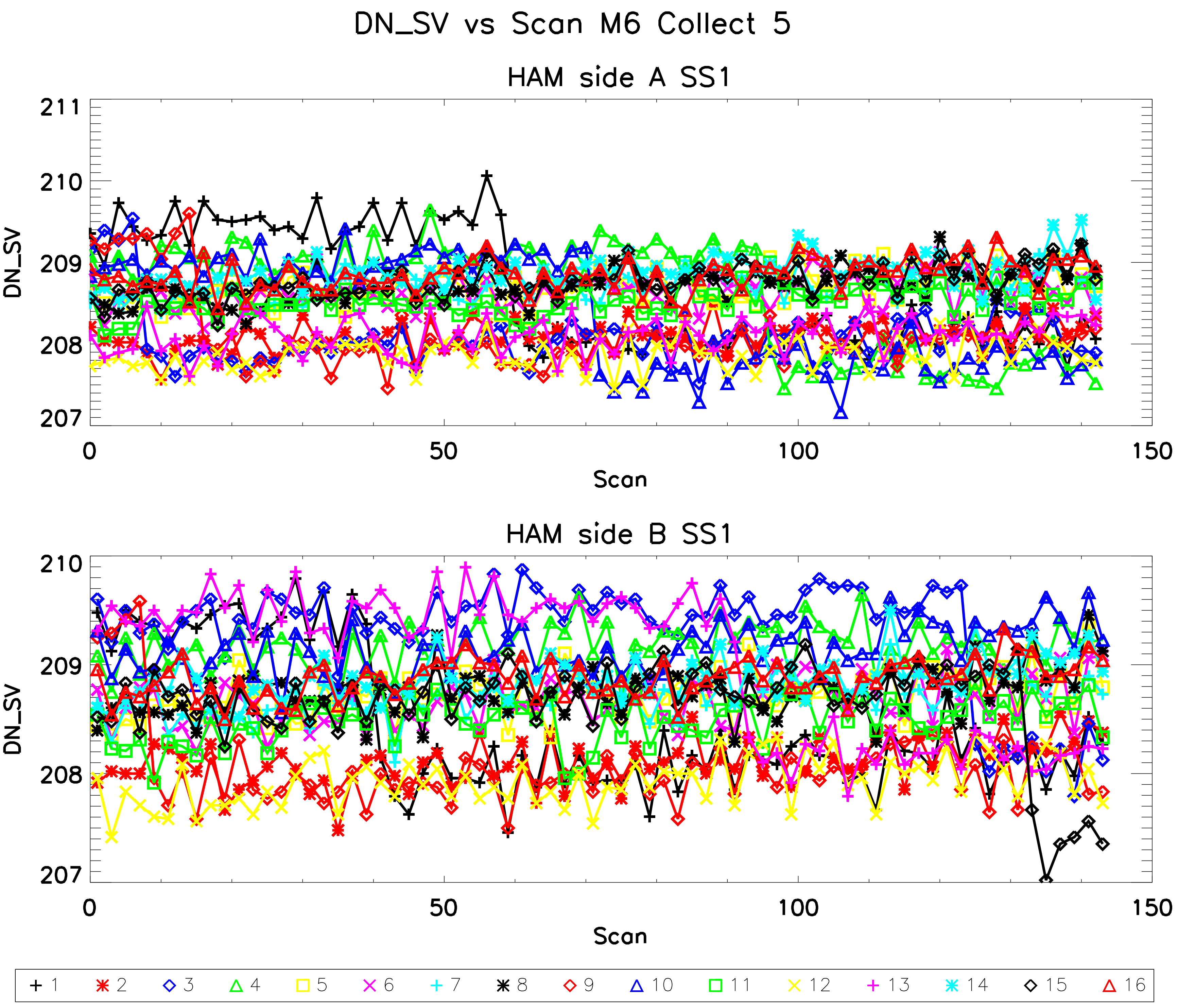
DN_SV vs Scan M4 Collect 5

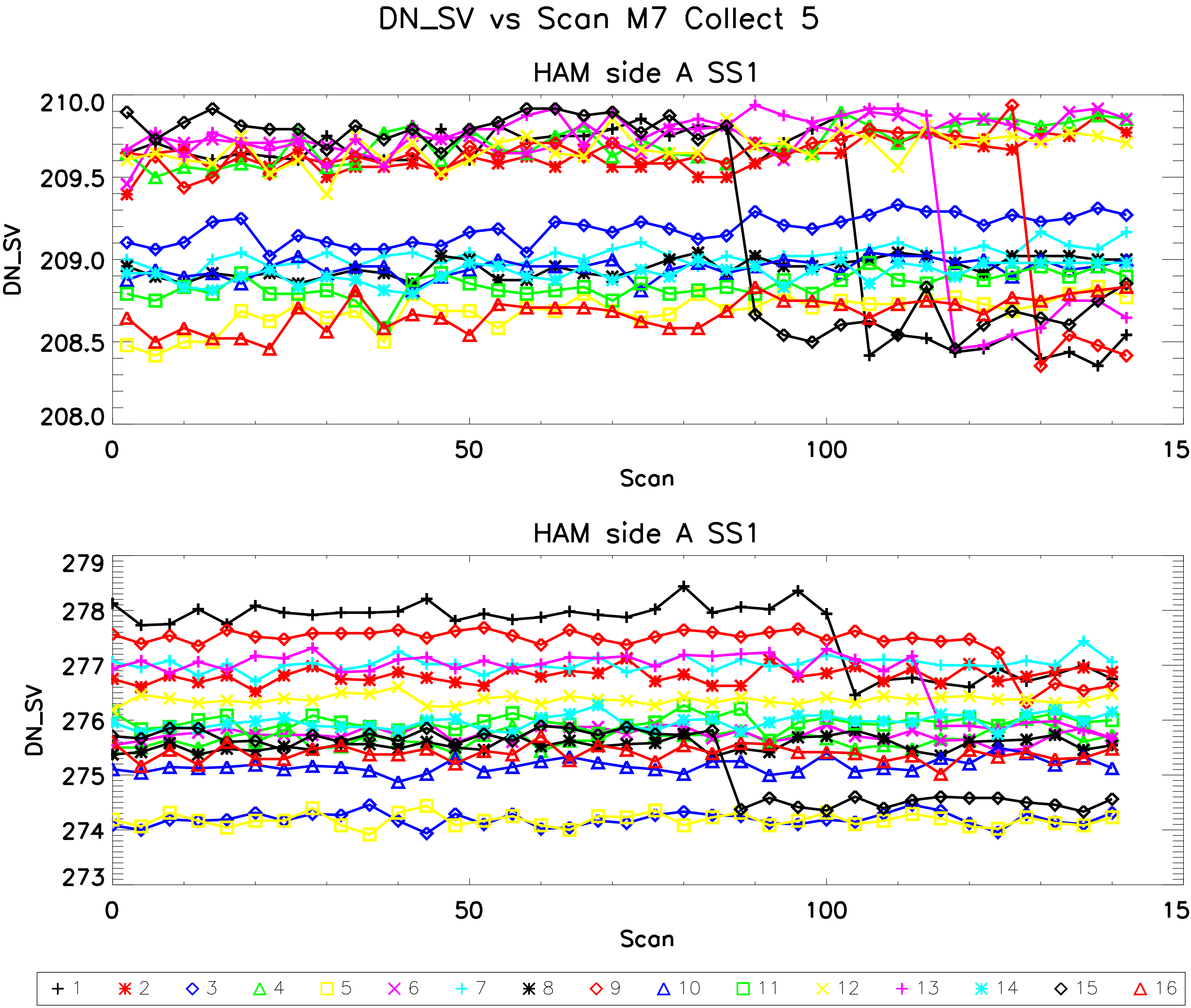


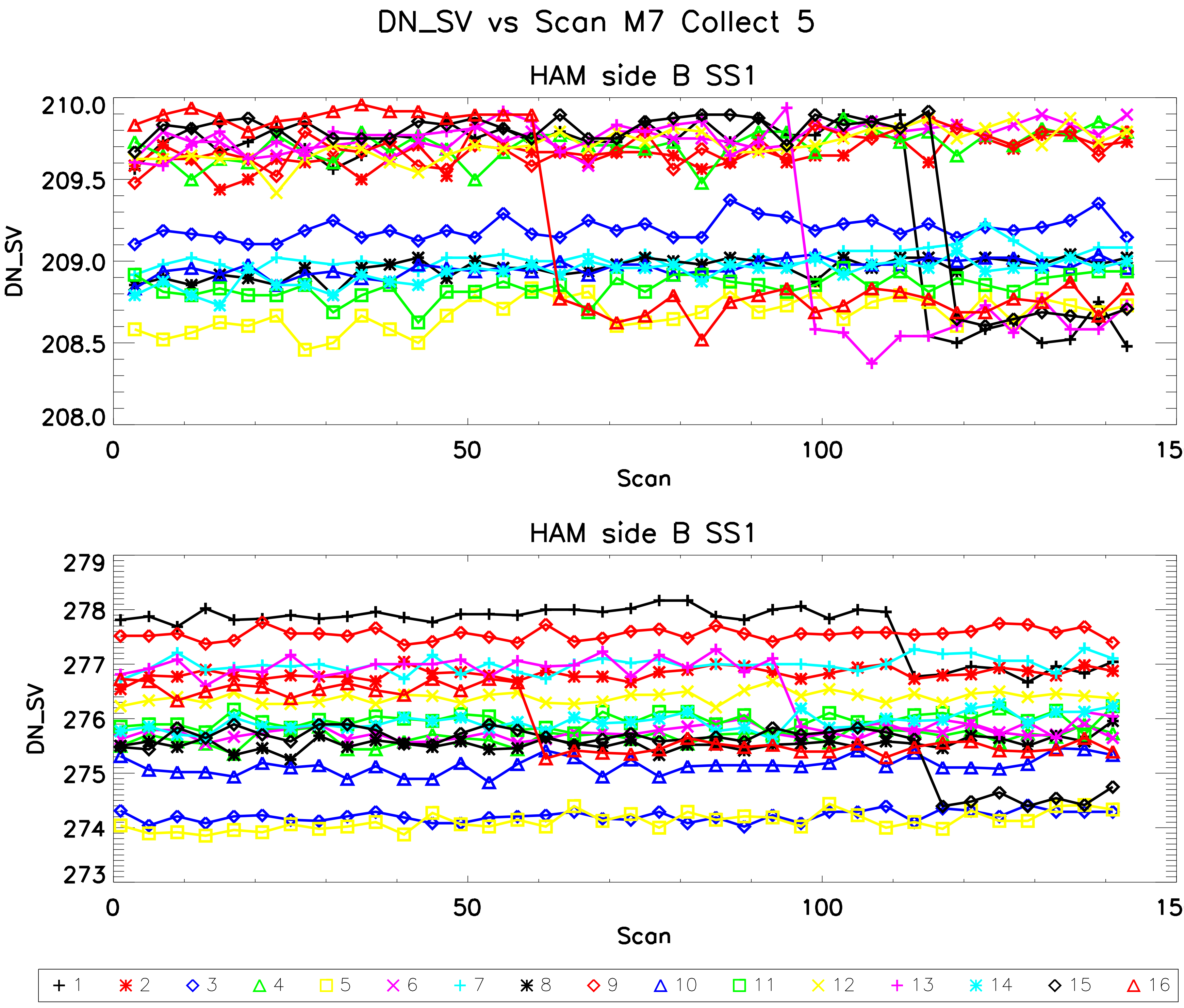
DN_SV vs Scan M5 Collect 5

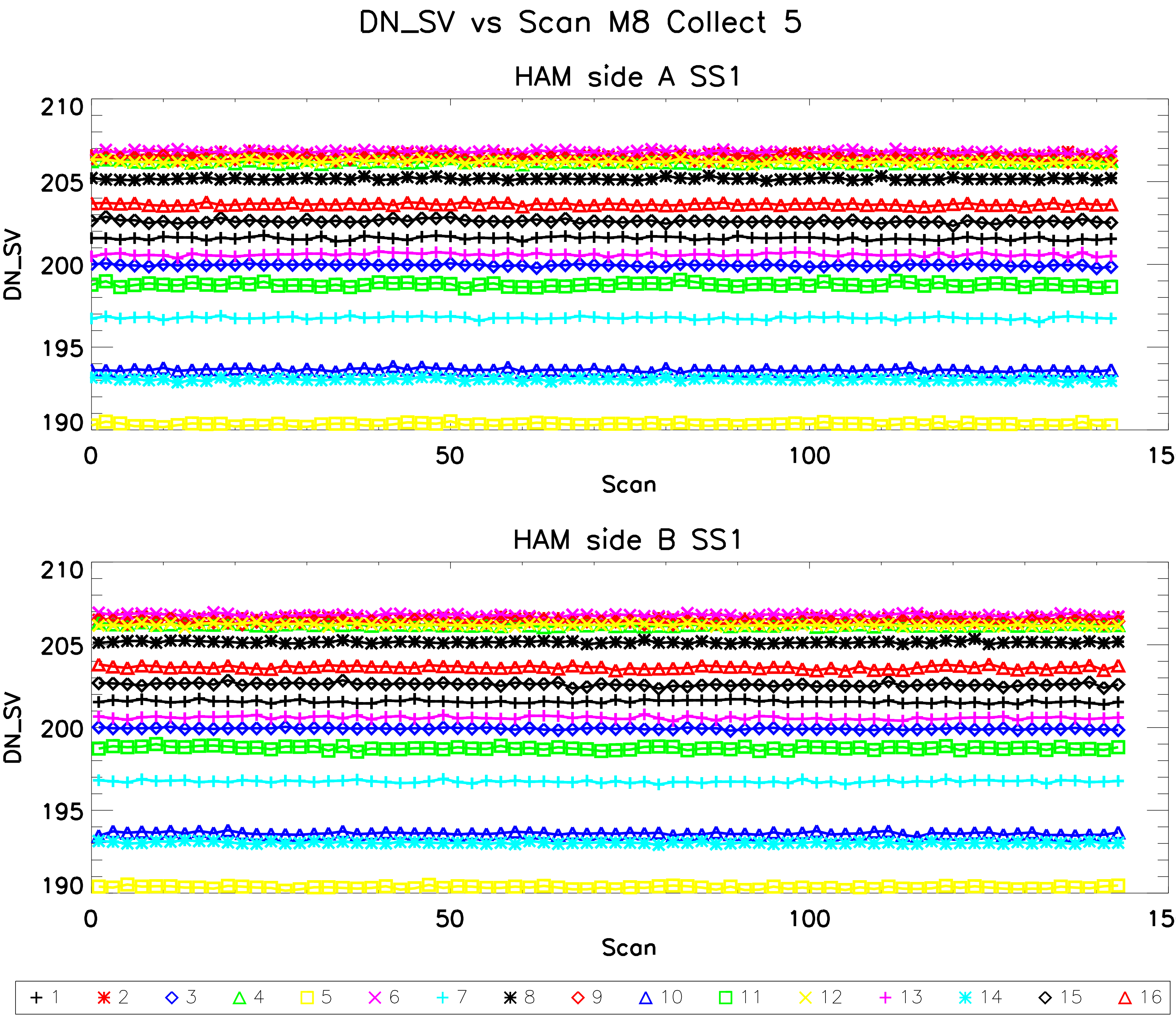



DN_SV vs Scan M5 Collect 5
HAM side B SS1
DN_SV
210.0
209.5
209.0
208.5
208.0
0
50
100
150
Scan
HAM side B SS1
DN_SV
297
296
295
294
293
292
0
50
100
150
Scan
+ 1
✱ 2
◇ 3
△ 4
□ 5
× 6
+ 7
✱ 8
◇ 9
△ 10
□ 11
× 12
+ 13
✱ 14
◇ 15
△ 16

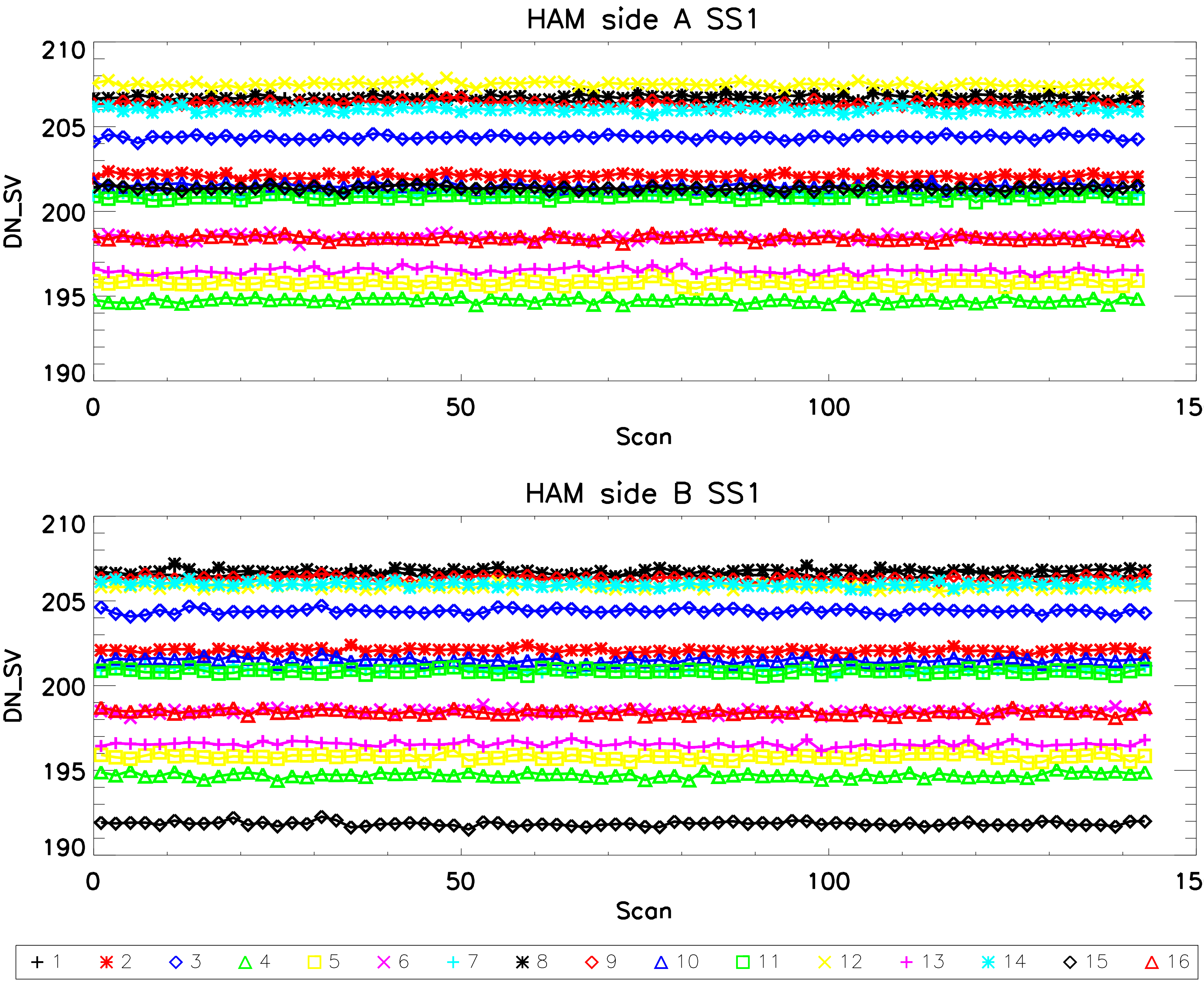

DN_SV vs Scan M6 Collect 5
HAM side A SS1
DN_SV
211
210
209
208
207
0
50
100
150
Scan
HAM side B SS1
DN_SV
210
209
208
207
0
50
100
150
Scan
+ 1
✱ 2
◇ 3
△ 4
□ 5
× 6
+ 7
✱ 8
◇ 9
△ 10
□ 11
× 12
+ 13
✱ 14
◇ 15
△ 16

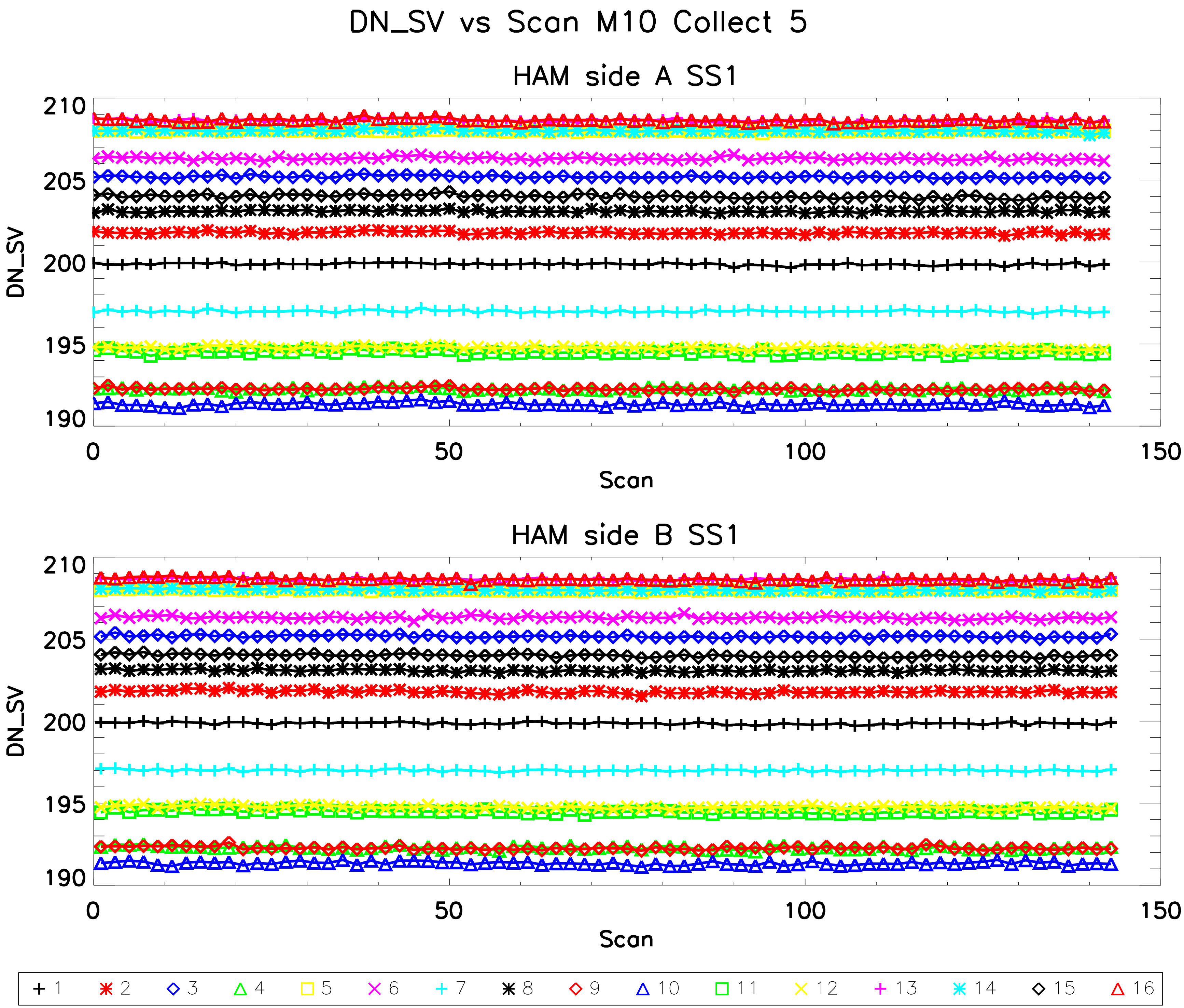

DN_SV vs Scan M7 Collect 5
HAM side A SS1
DN_SV
210.0
209.5
209.0
208.5
208.0
Scan
0
50
100
150
HAM side A SS1
DN_SV
279
278
277
276
275
274
273
Scan
0
50
100
150
+ 1
✱ 2
◇ 3
△ 4
□ 5
× 6
+ 7
✱ 8
◇ 9
△ 10
□ 11
× 12
+ 13
✱ 14
◇ 15
△ 16

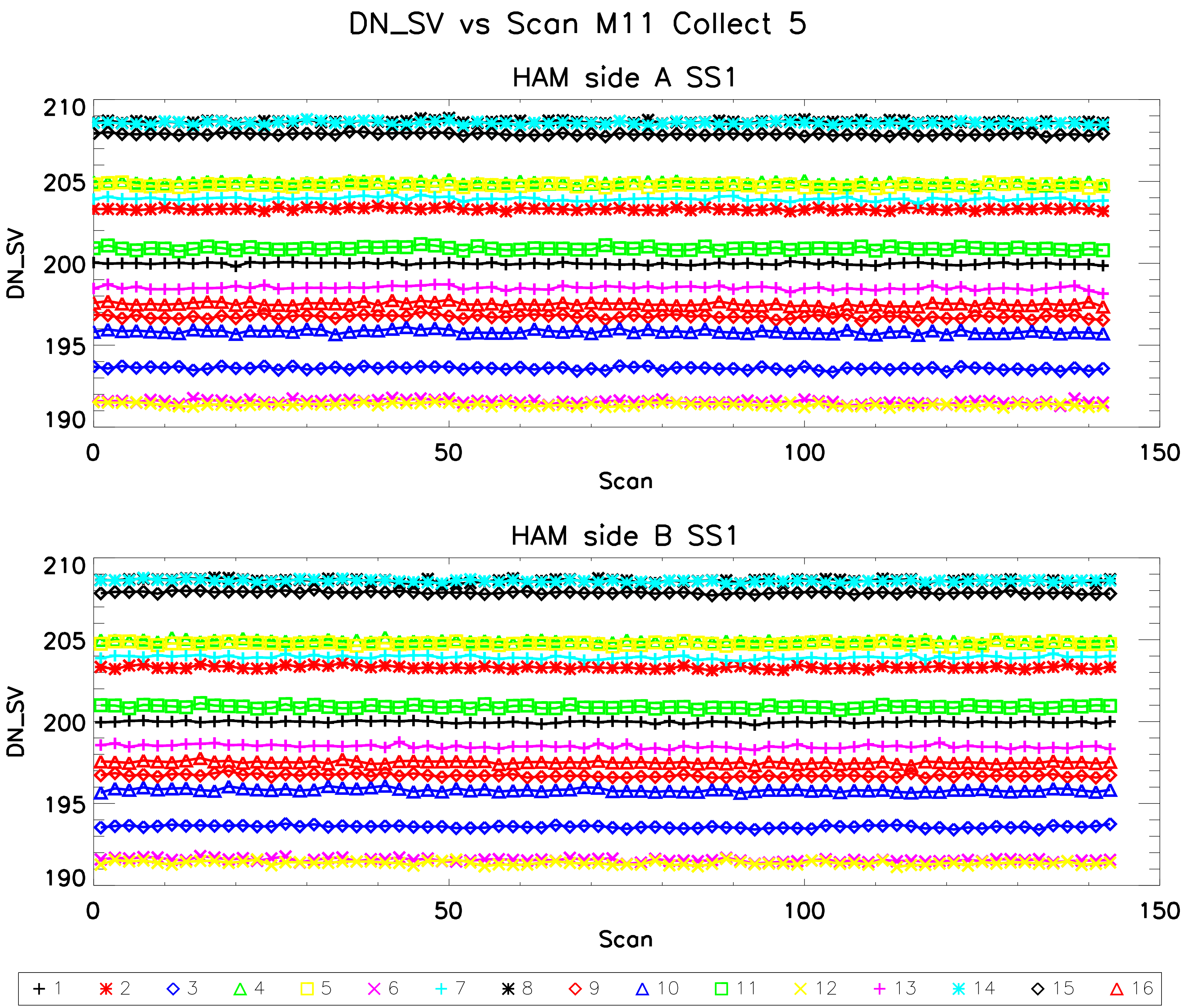

DN_SV vs Scan M7 Collect 5
HAM side B SS1
210.0
209.5
209.0
208.5
208.0
DN_SV
0
50
100
150
Scan
HAM side B SS1
279
278
277
276
275
274
273
DN_SV
0
50
100
150
Scan
+ 1
✱ 2
◇ 3
△ 4
□ 5
× 6
+ 7
✱ 8
◇ 9
△ 10
□ 11
× 12
+ 13
✱ 14
◇ 15
△ 16

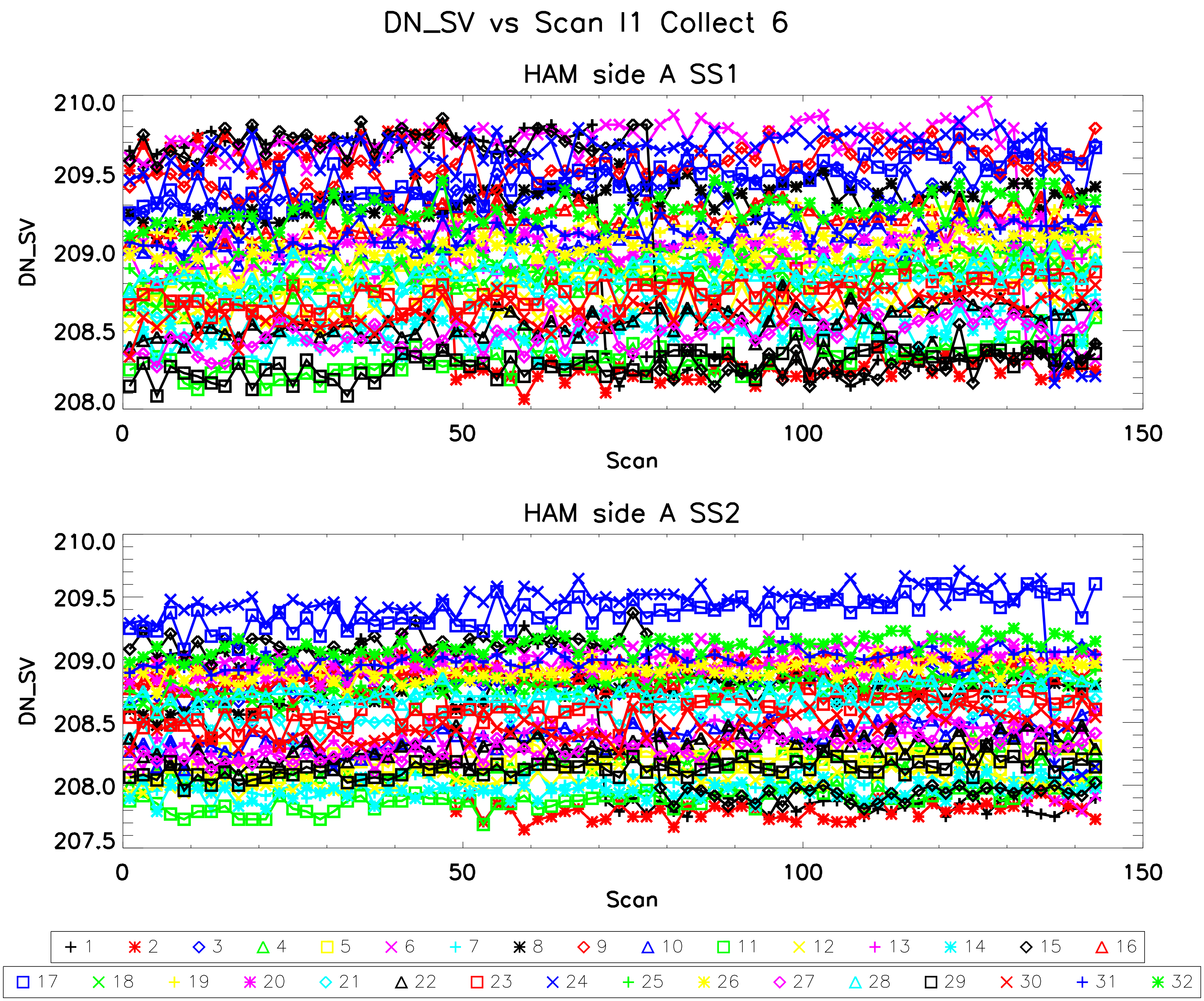

DN_SV vs Scan M8 Collect 5
HAM side A SS1
DN_SV
210
205
200
195
190
0
50
100
150
Scan
HAM side B SS1
DN_SV
210
205
200
195
190
0
50
100
150
Scan
+ 1
✱ 2
◇ 3
△ 4
□ 5
× 6
+ 7
✱ 8
◇ 9
△ 10
□ 11
× 12
+ 13
✱ 14
◇ 15
△ 16

DN_SV vs Scan M9 Collect 5




DN_SV vs Scan M10 Collect 5
HAM side A SS1
DN_SV
190
195
200
205
210
0
50
100
150
Scan
HAM side B SS1
DN_SV
190
195
200
205
210
0
50
100
150
Scan
+ 1
✱ 2
◇ 3
△ 4
□ 5
× 6
+ 7
✱ 8
◇ 9
△ 10
□ 11
× 12
+ 13
✱ 14
◇ 15
△ 16

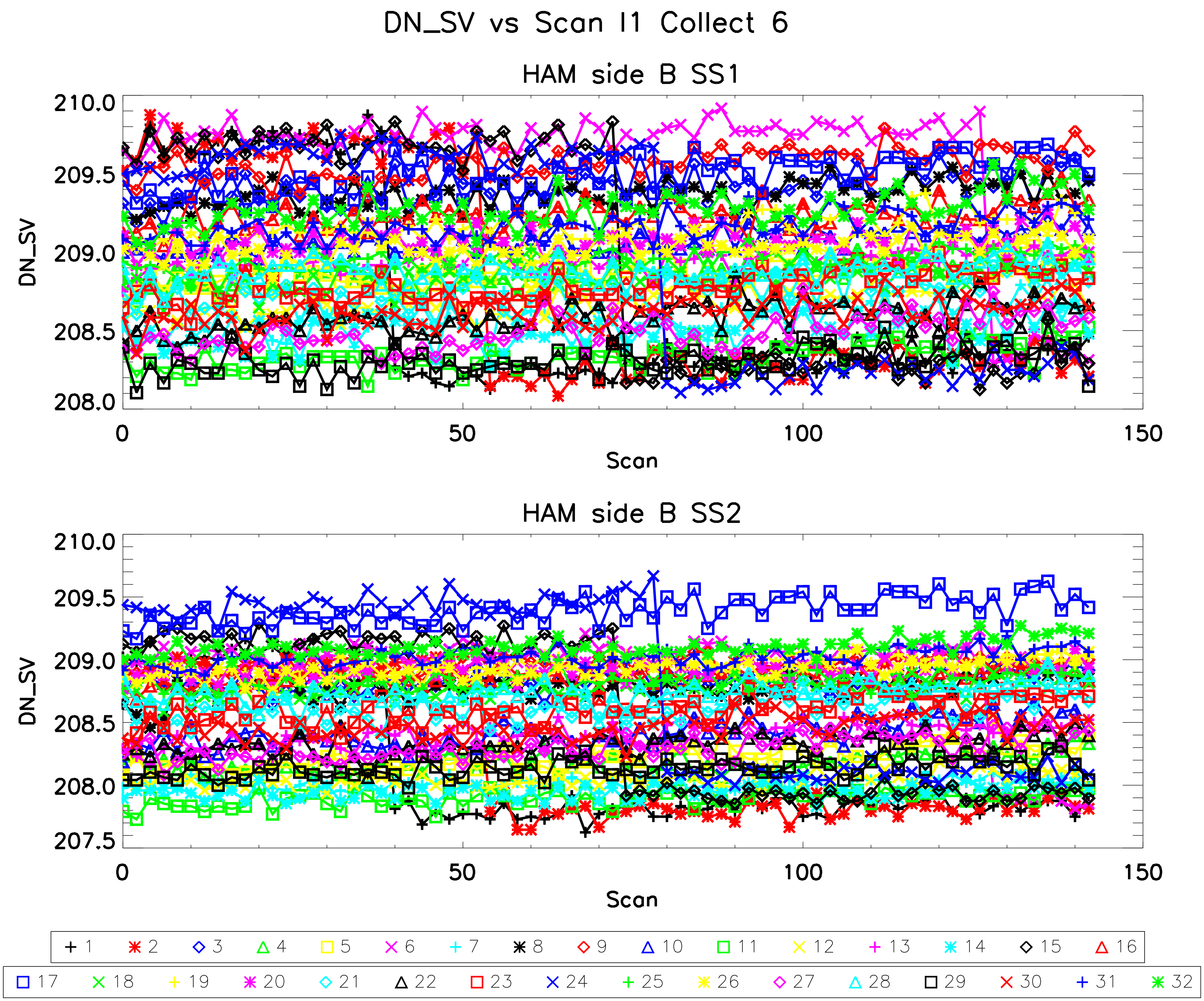

DN_SV vs Scan M11 Collect 5
HAM side A SS1
DN_SV
210
205
200
195
190
0
50
100
150
Scan
HAM side B SS1
DN_SV
210
205
200
195
190
0
50
100
150
Scan
+ 1
✱ 2
◇ 3
△ 4
□ 5
× 6
+ 7
✱ 8
◇ 9
△ 10
□ 11
× 12
+ 13
✱ 14
◇ 15
△ 16

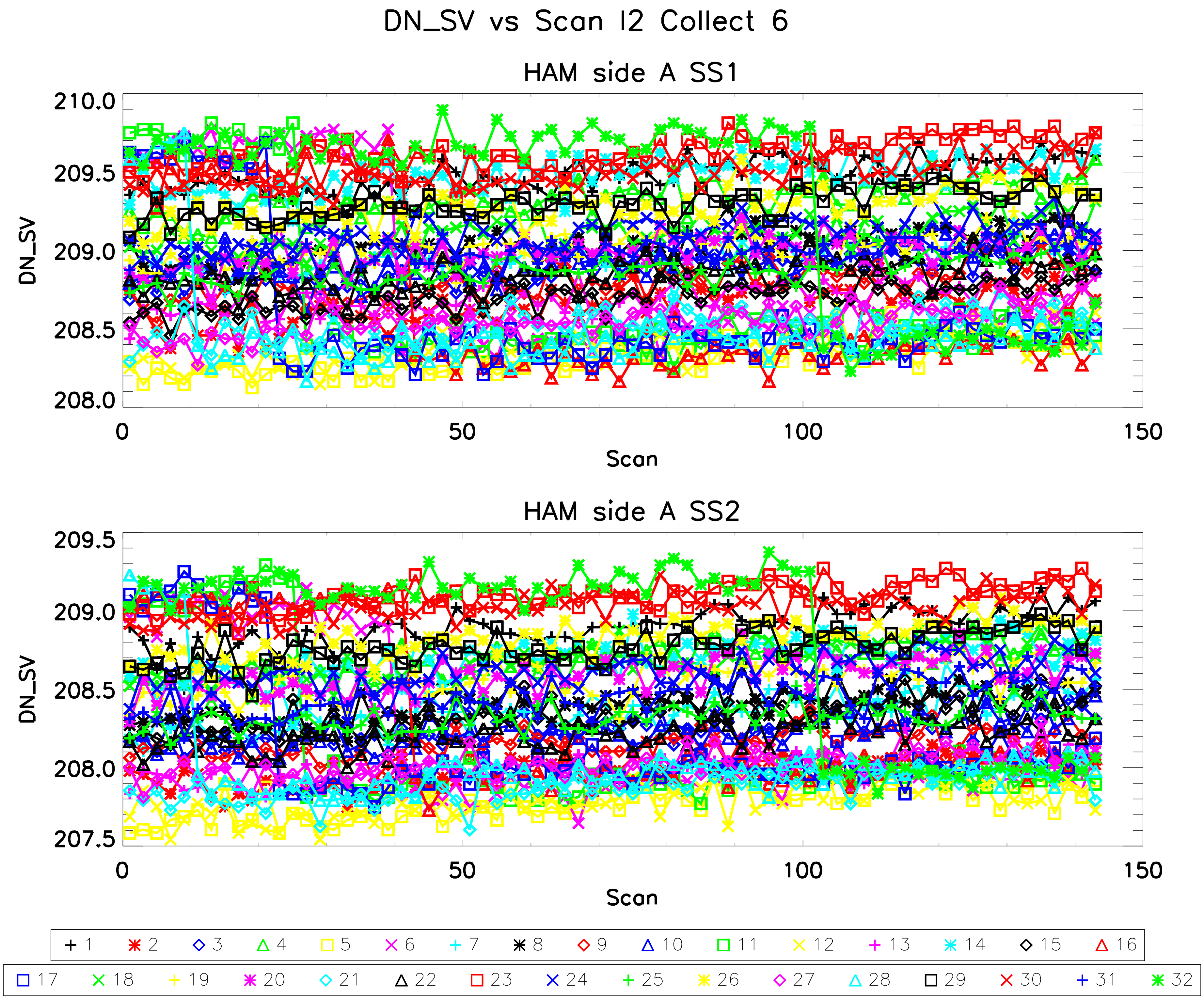


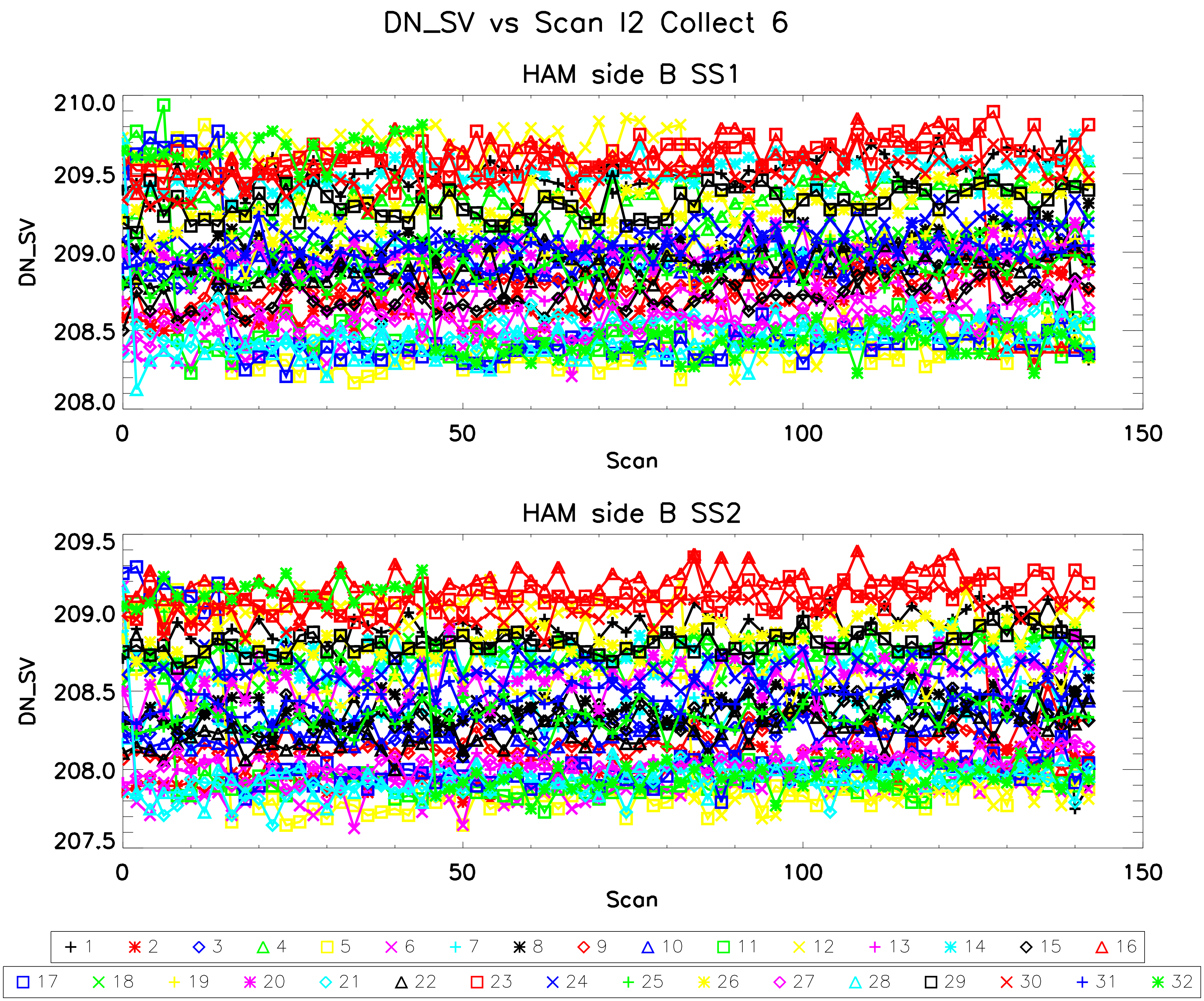
DN_SV vs Scan I1 Collect 6

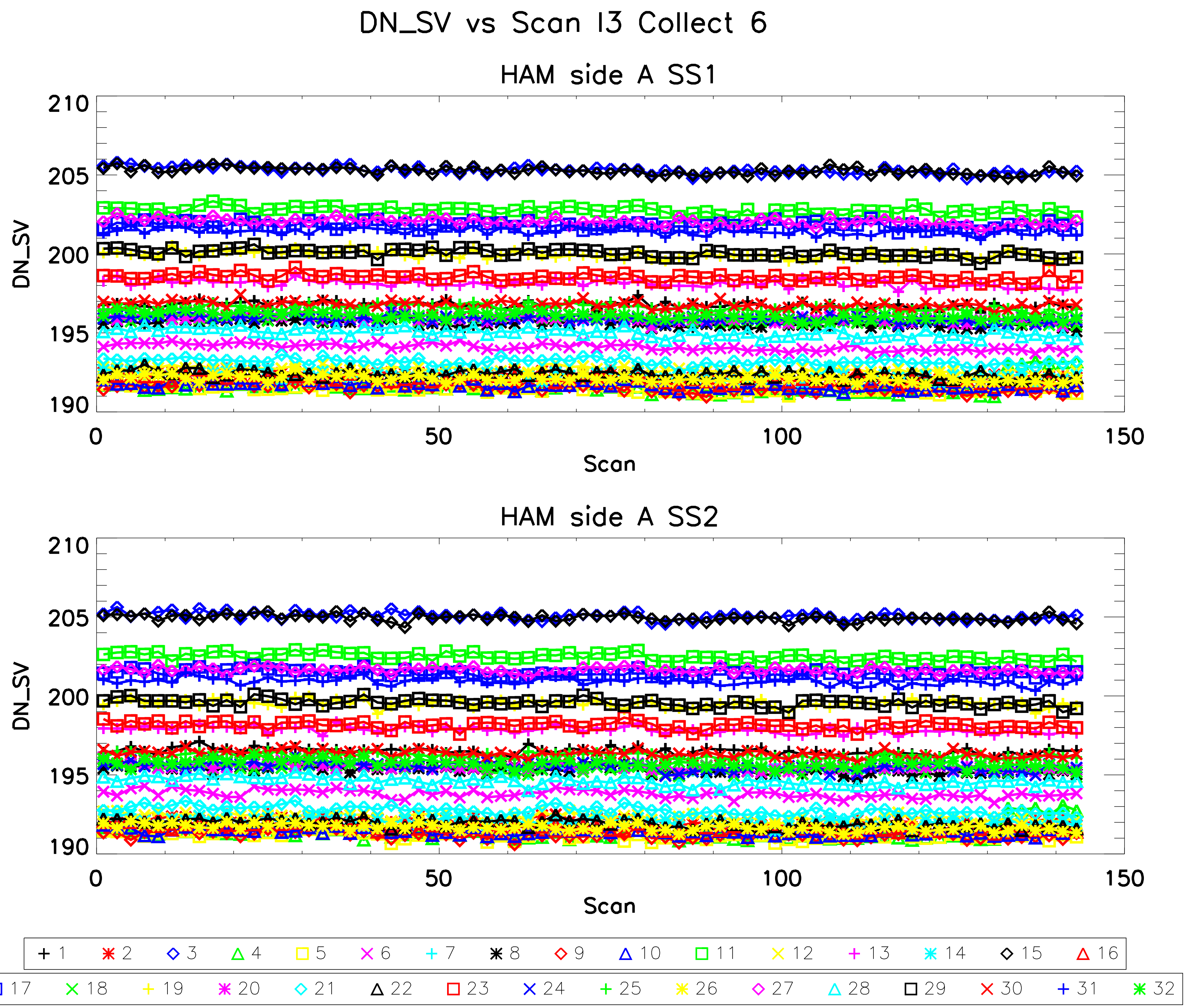
HAM side A SS1

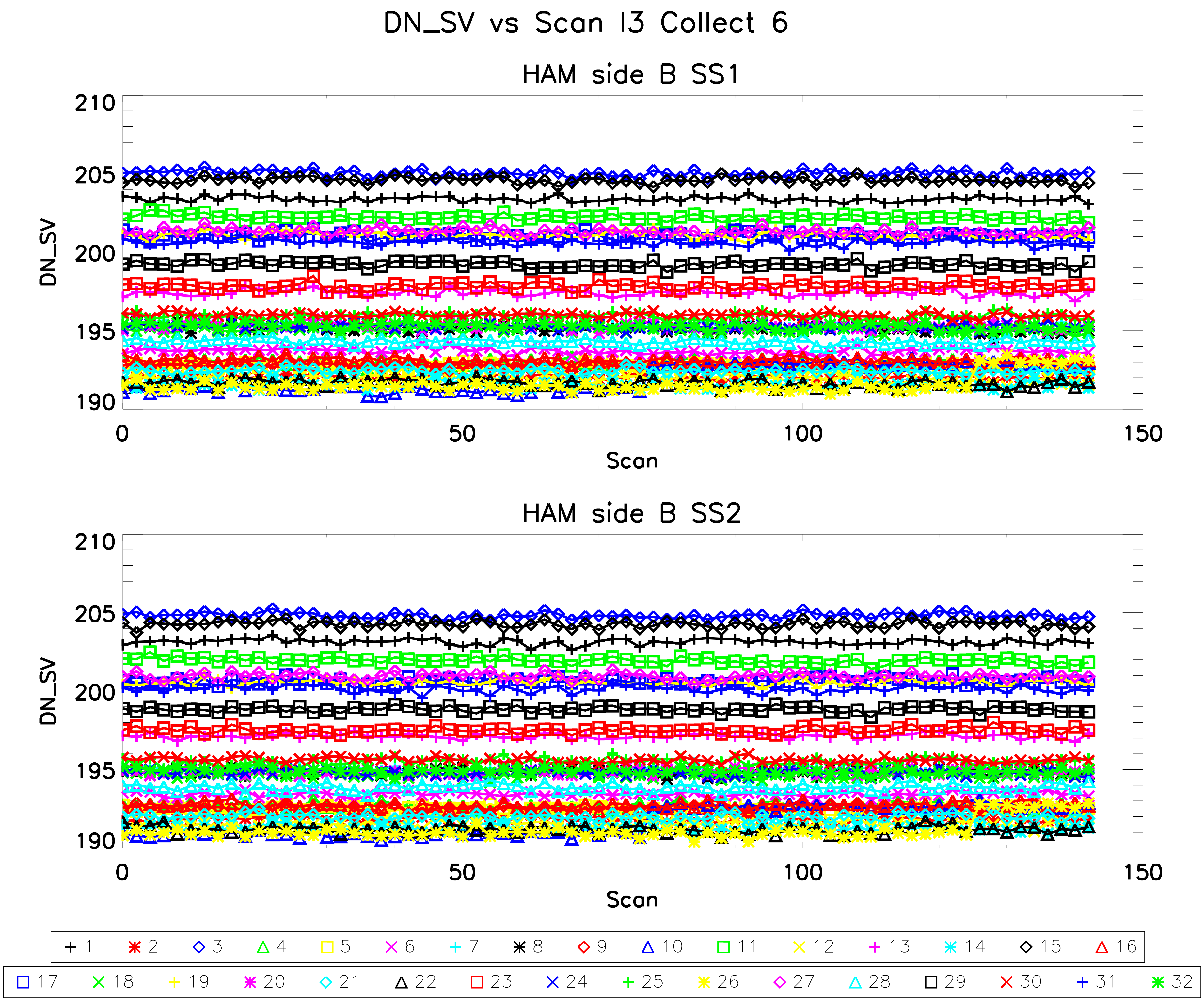
HAM side A SS2


DN_SV vs Scan I1 Collect 6
HAM side B SS1
DN_SV
210.0
209.5
209.0
208.5
208.0
0
50
100
150
Scan
HAM side B SS2
DN_SV
210.0
209.5
209.0
208.5
208.0
207.5
0
50
100
150
Scan
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

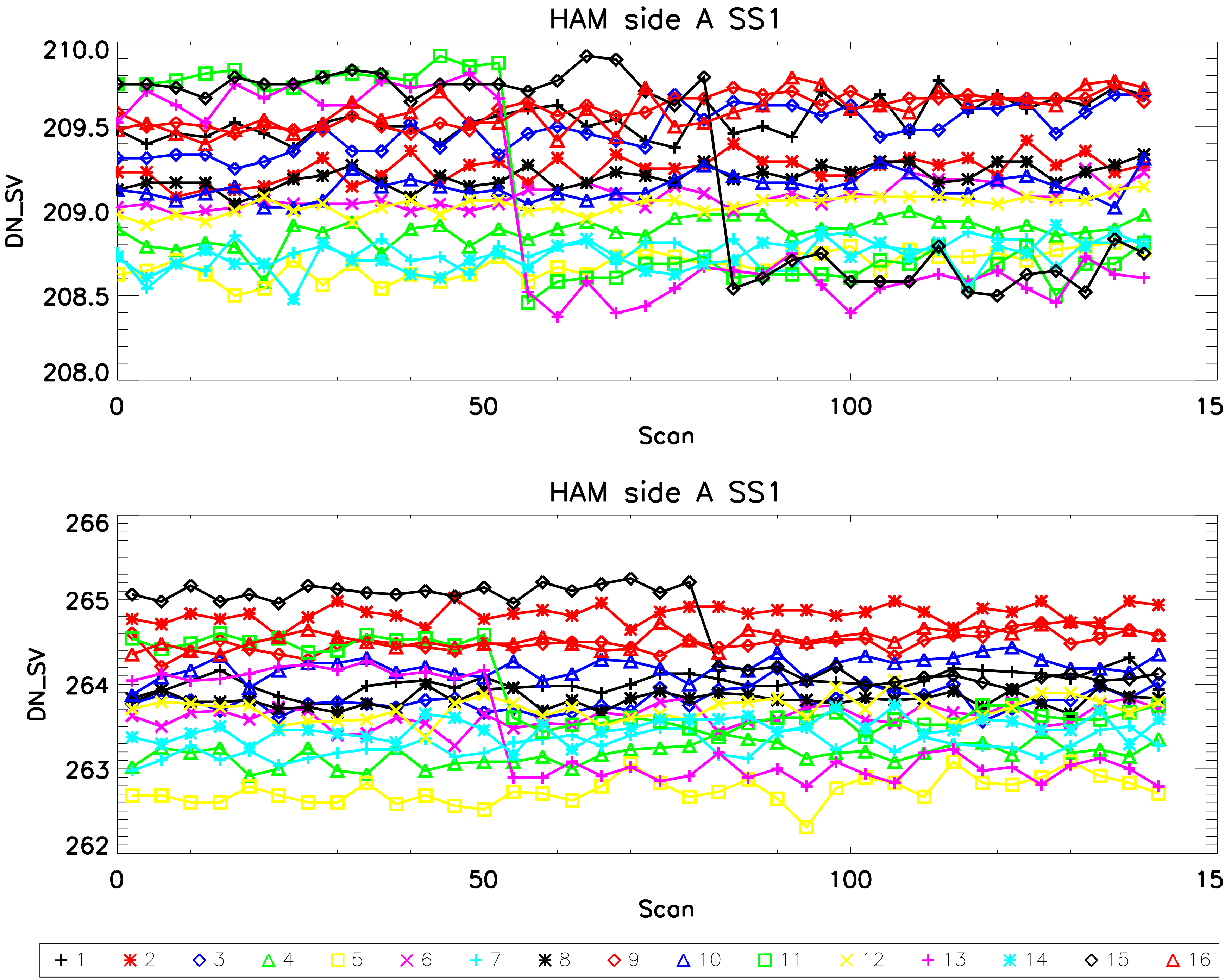

DN_SV vs Scan I2 Collect 6
HAM side A SS1
DN_SV
210.0
209.5
209.0
208.5
208.0
0
50
100
150
Scan
HAM side A SS2
DN_SV
209.5
209.0
208.5
208.0
207.5
0
50
100
150
Scan
+ 1
✱ 2
◇ 3
△ 4
□ 5
× 6
+ 7
✱ 8
◇ 9
△ 10
□ 11
× 12
+ 13
✱ 14
◇ 15
△ 16
□ 17
× 18
+ 19
✱ 20
◇ 21
△ 22
□ 23
× 24
+ 25
✱ 26
◇ 27
△ 28
□ 29
× 30
+ 31
✱ 32

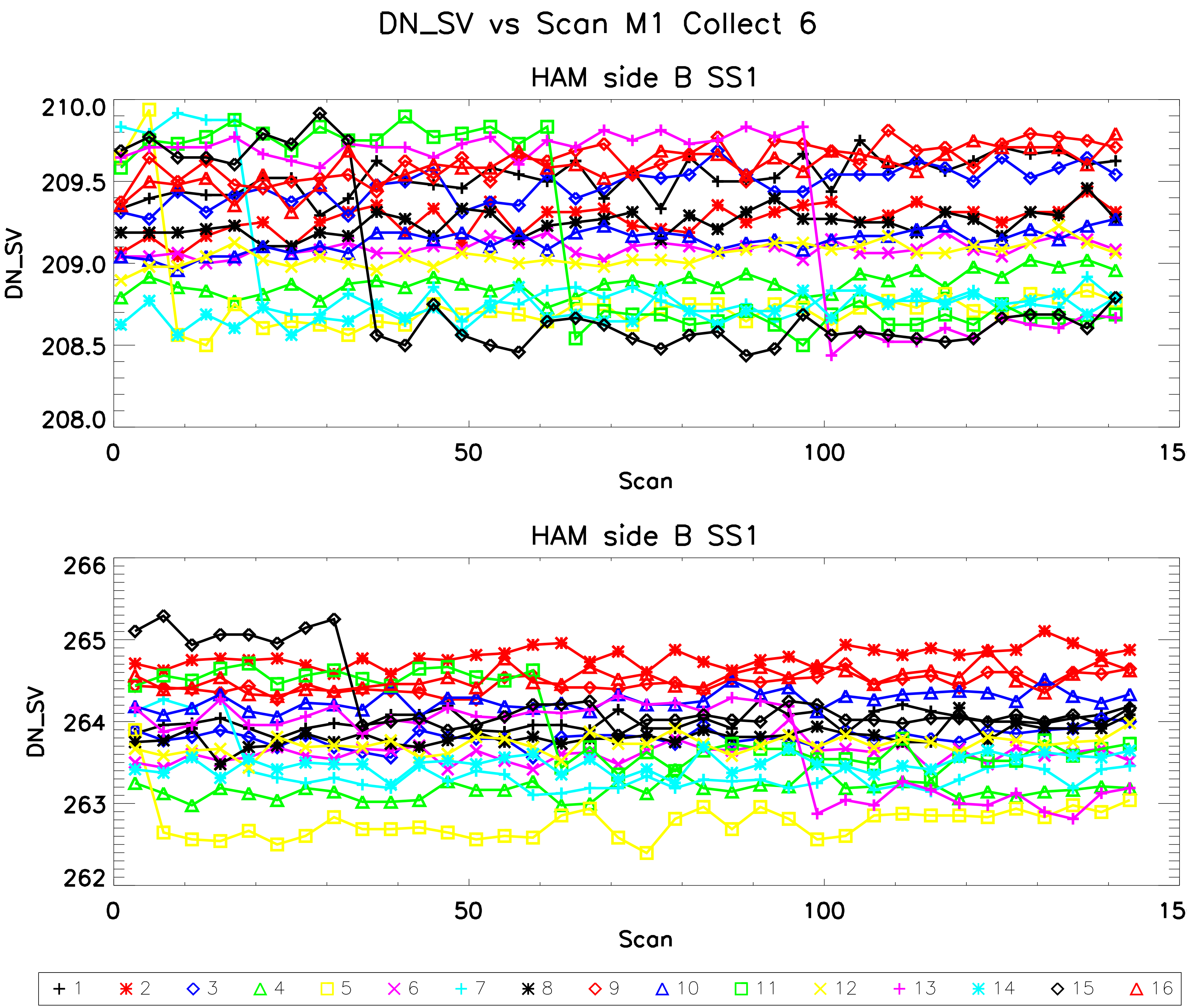

DN_SV vs Scan I2 Collect 6
HAM side B SS1
DN_SV
210.0
209.5
209.0
208.5
208.0
0
50
100
150
Scan
HAM side B SS2
DN_SV
209.5
209.0
208.5
208.0
207.5
0
50
100
150
Scan
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28
29
30
31
32


DN_SV vs Scan 13 Collect 6
HAM side A SS1
DN_SV
210
205
200
195
190
0
50
100
150
Scan
HAM side A SS2
DN_SV
210
205
200
195
190
0
50
100
150
Scan
+ 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


DN_SV vs Scan I3 Collect 6
HAM side B SS1
HAM side B SS2
DN_SV
Scan
210
205
200
195
190
0
50
100
150
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

DN_SV vs Scan M1 Collect 6



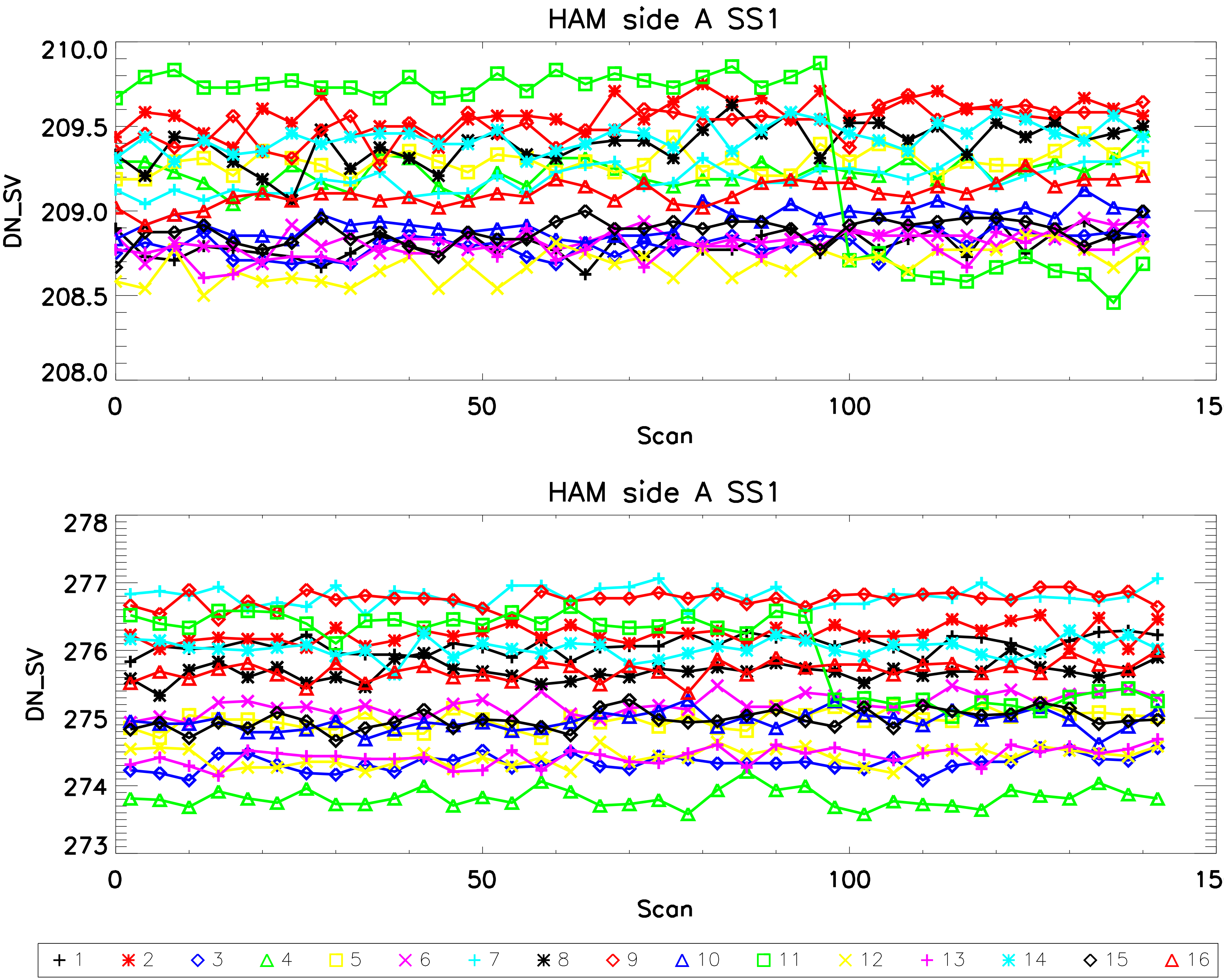


DN_SV vs Scan M1 Collect 6

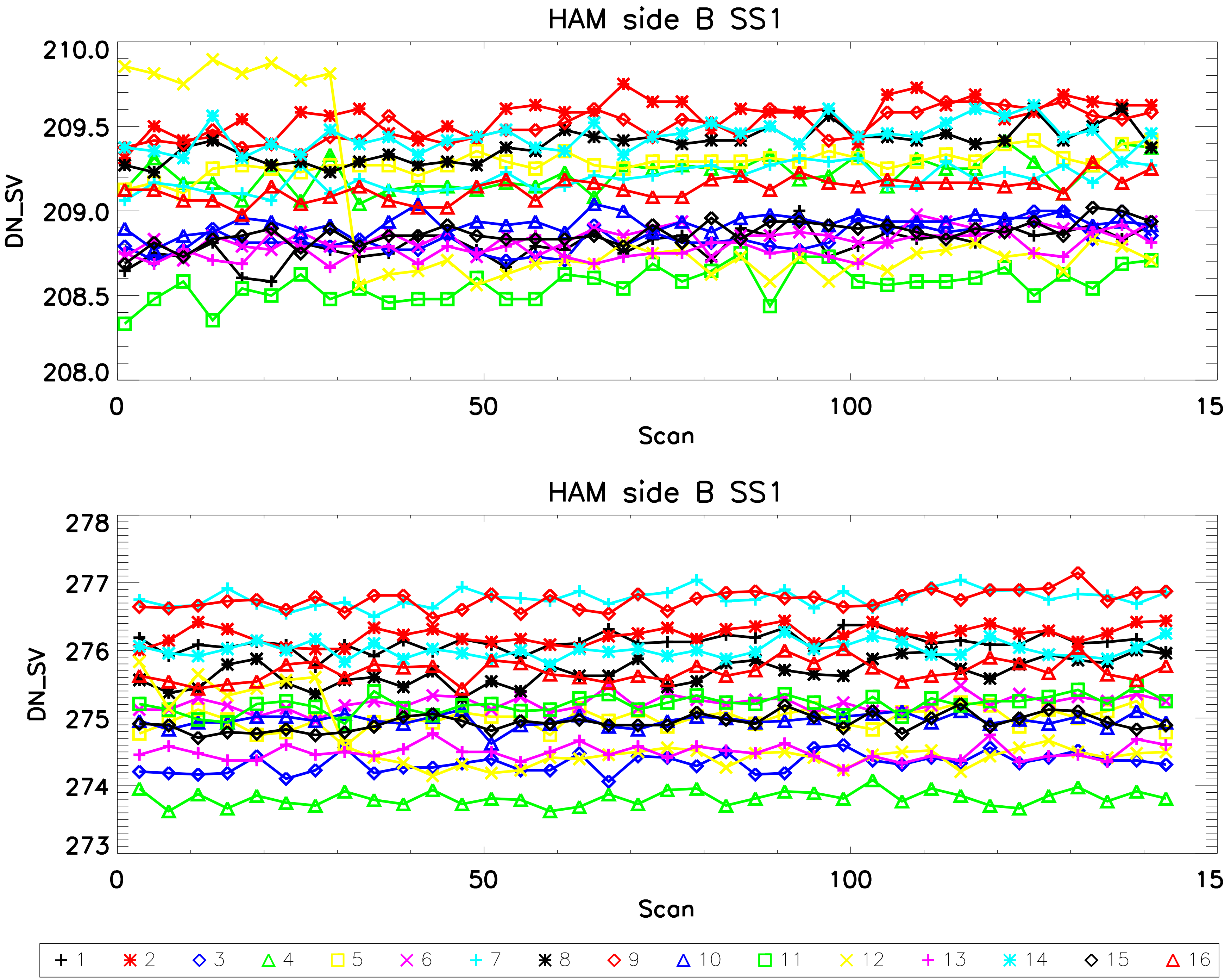
HAM side B SS1

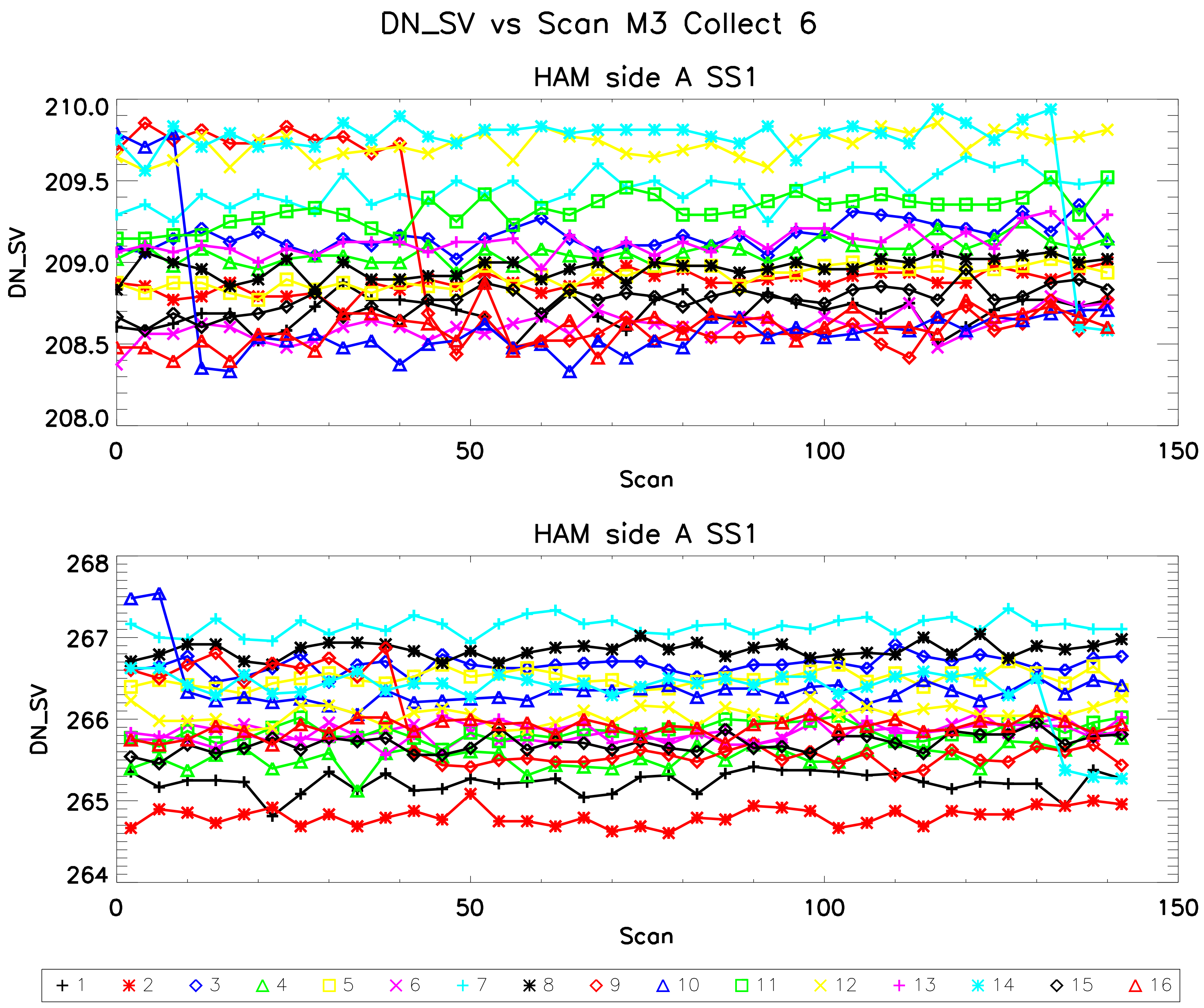
HAM side B SS1

DN_SV vs Scan M2 Collect 6

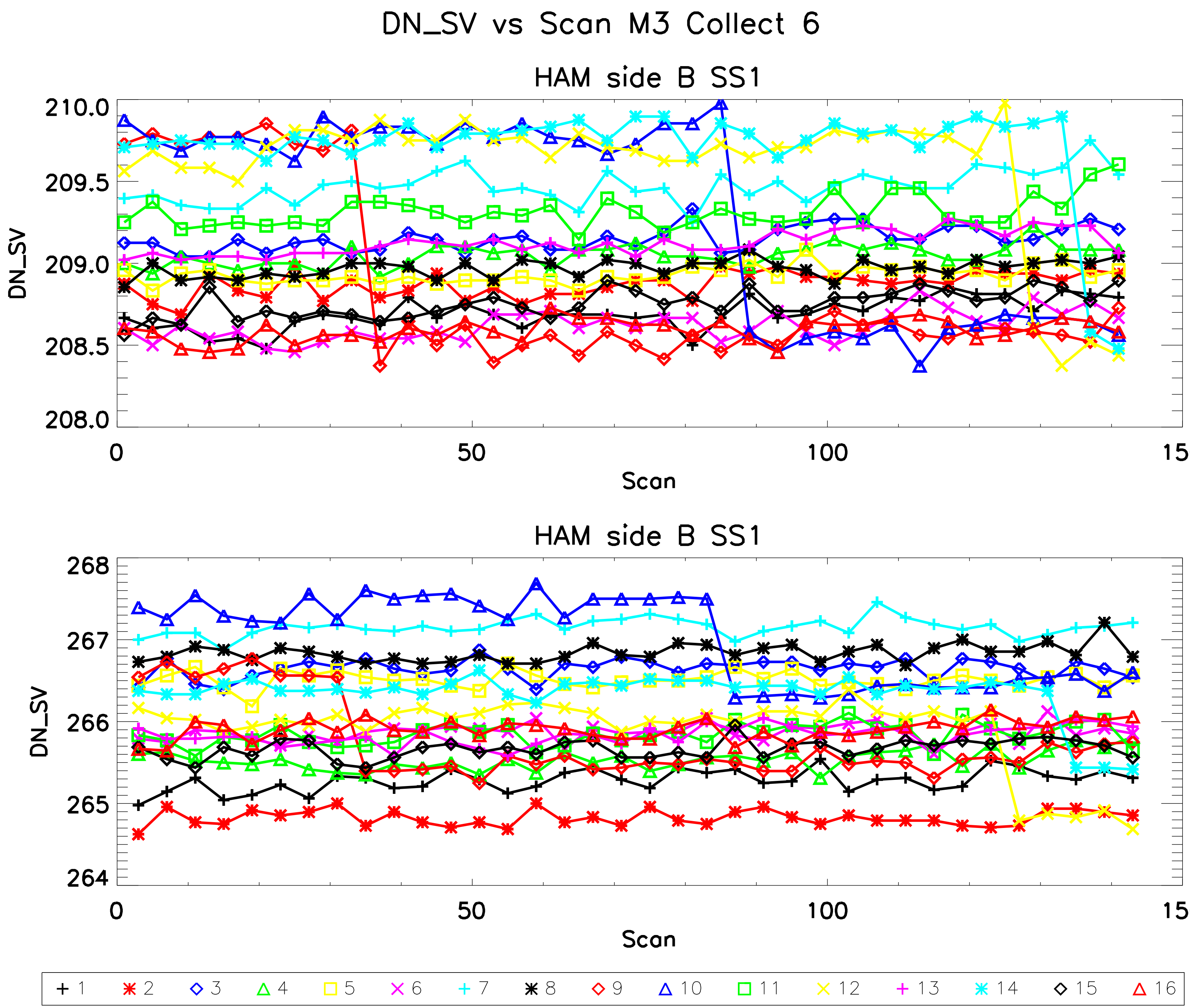


DN_SV vs Scan M2 Collect 6

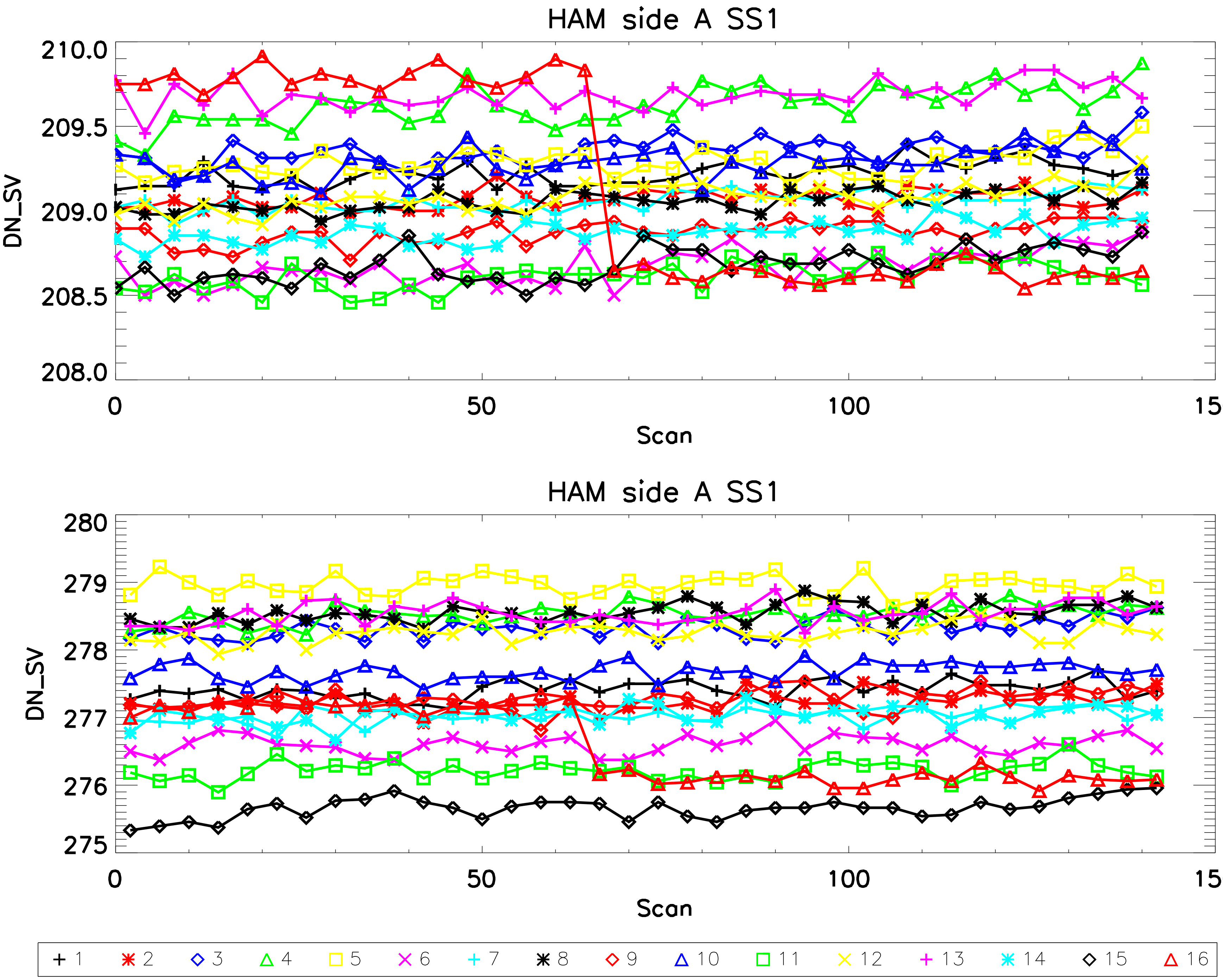




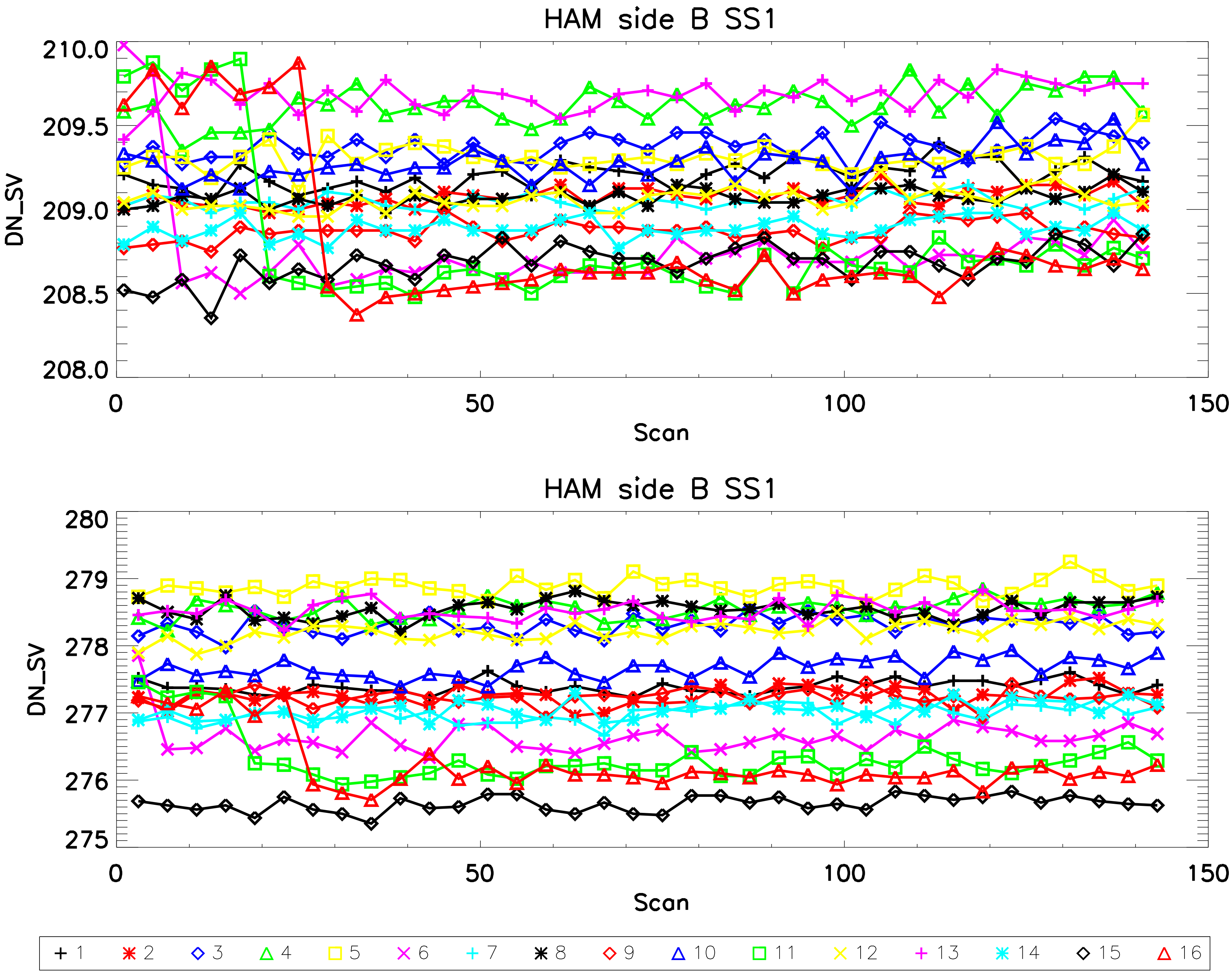
DN_SV vs Scan M3 Collect 6


DN_SV vs Scan M3 Collect 6
HAM side B SS1
DN_SV
210.0
209.5
209.0
208.5
208.0
0
50
100
150
Scan
HAM side B SS1
DN_SV
268
267
266
265
264
0
50
100
150
Scan
+ 1
✱ 2
◇ 3
△ 4
□ 5
× 6
+ 7
✱ 8
◇ 9
△ 10
□ 11
× 12
+ 13
✱ 14
◇ 15
△ 16

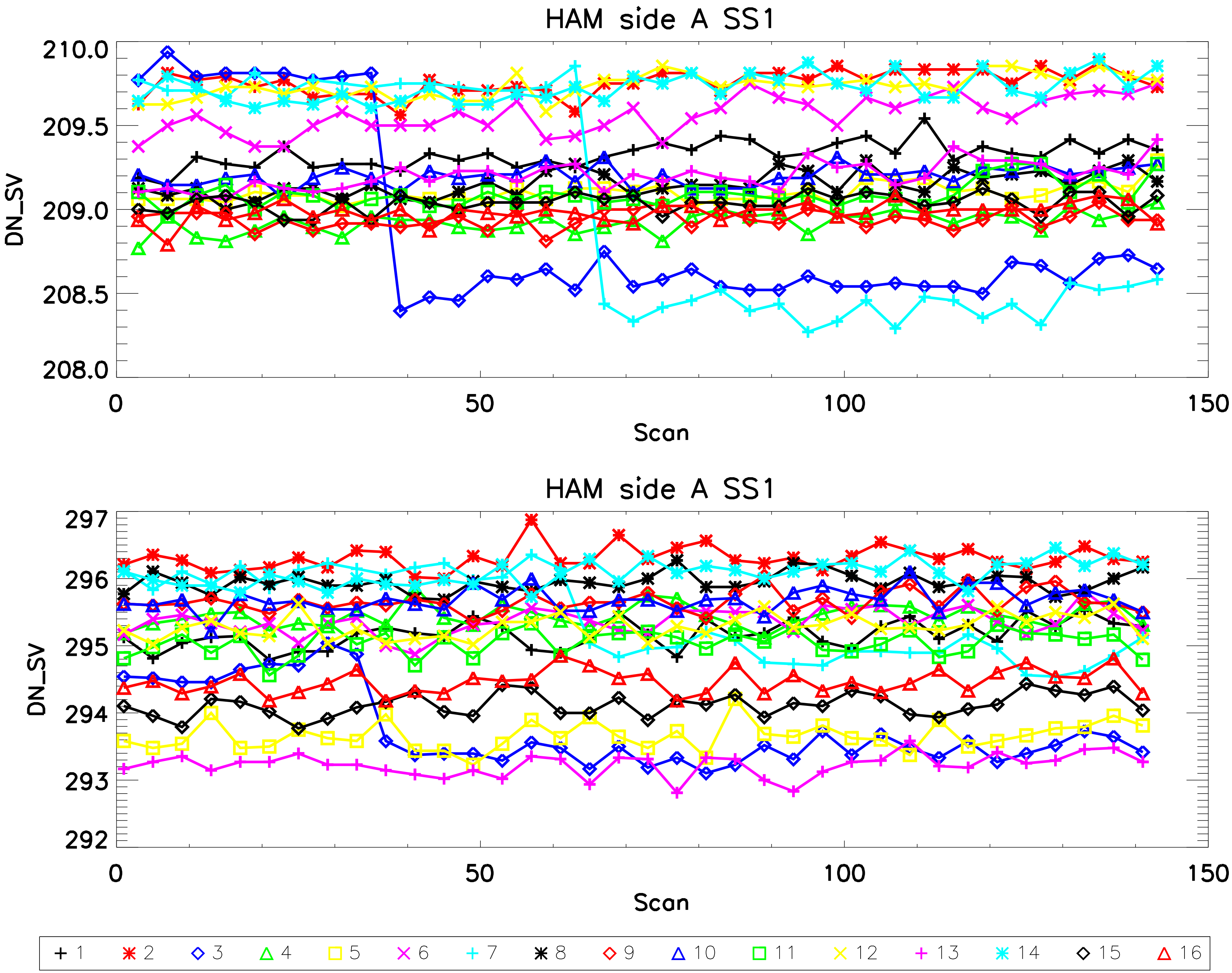
DN_SV vs Scan M4 Collect 6



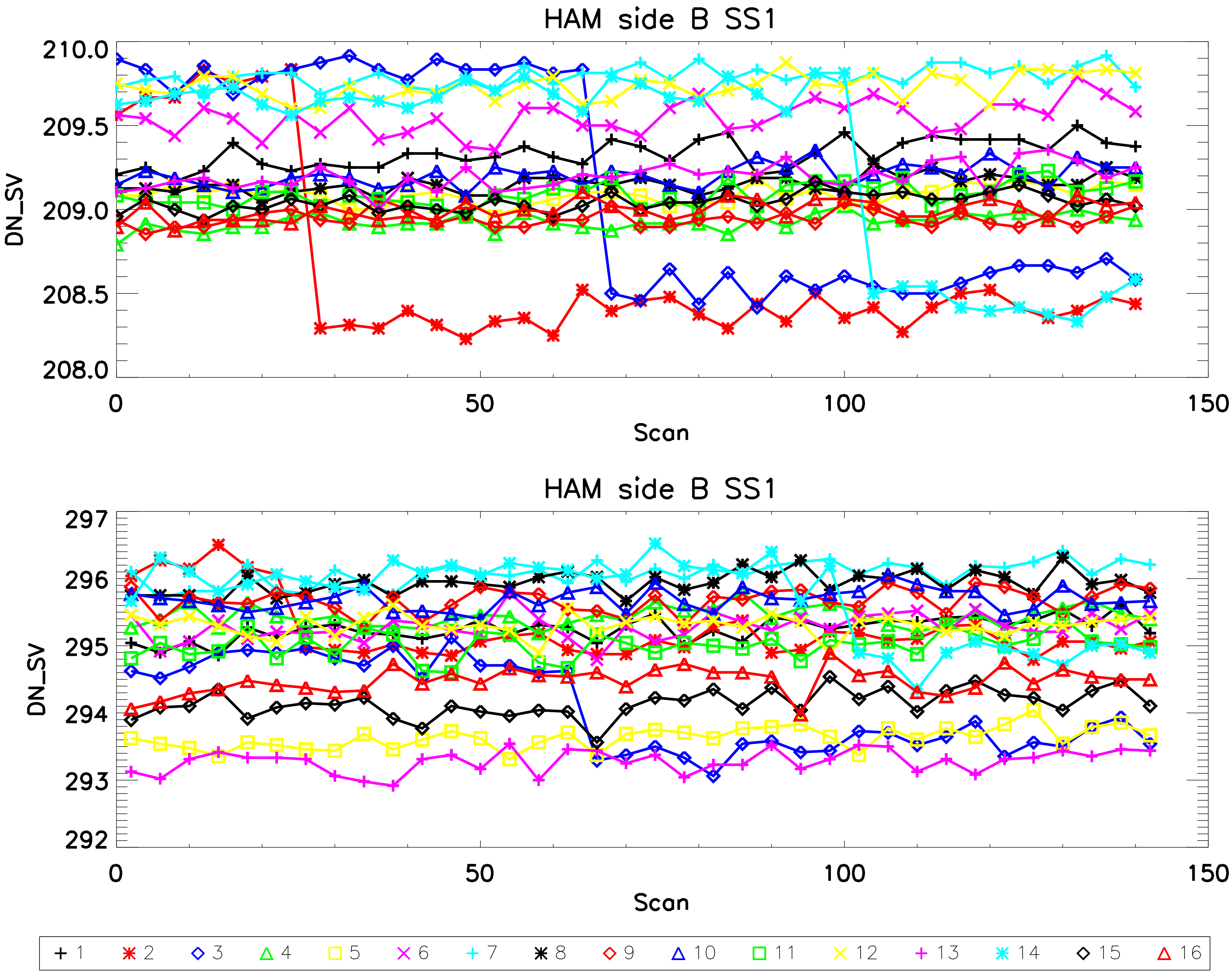
DN_SV vs Scan M4 Collect 6



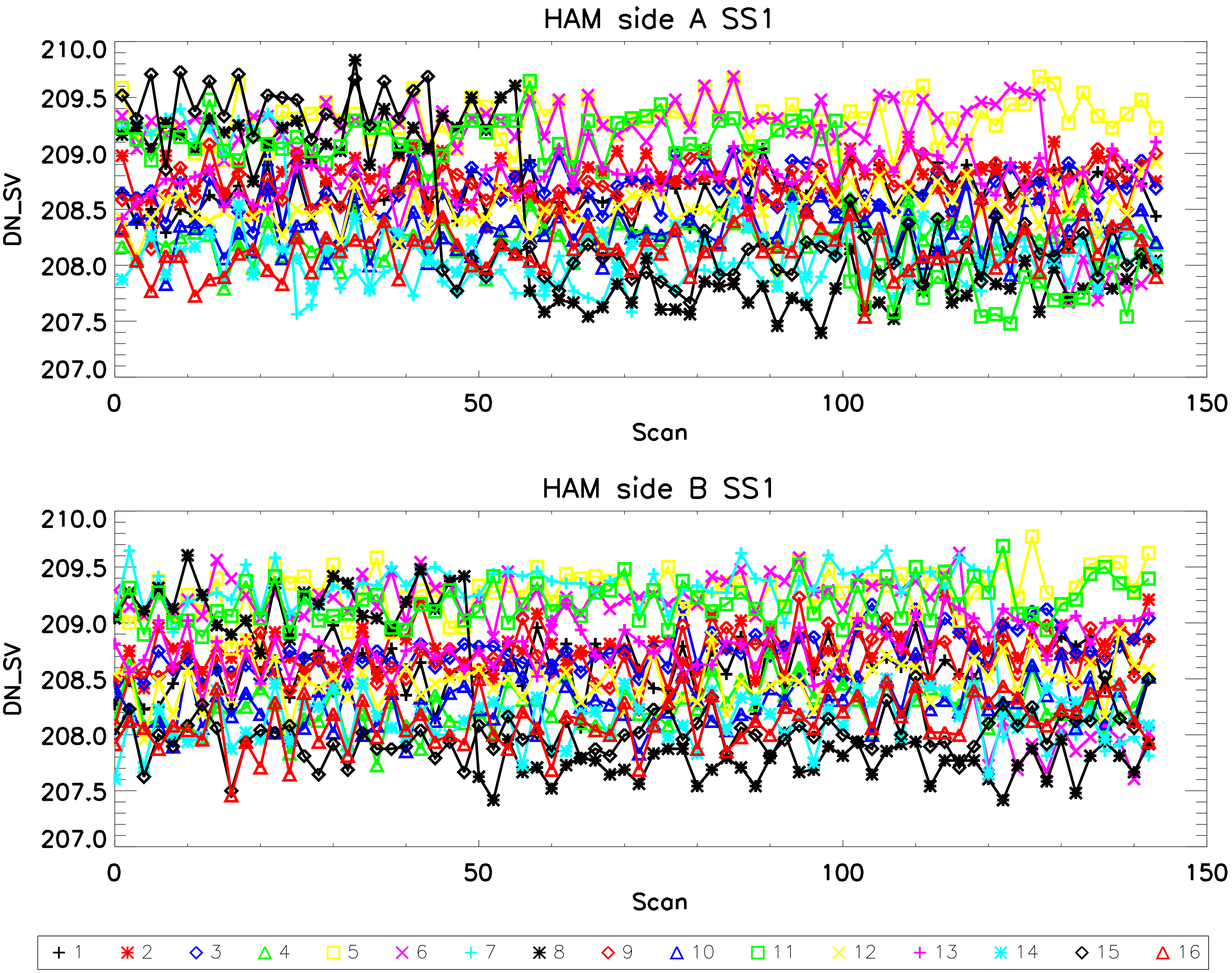
DN_SV vs Scan M5 Collect 6



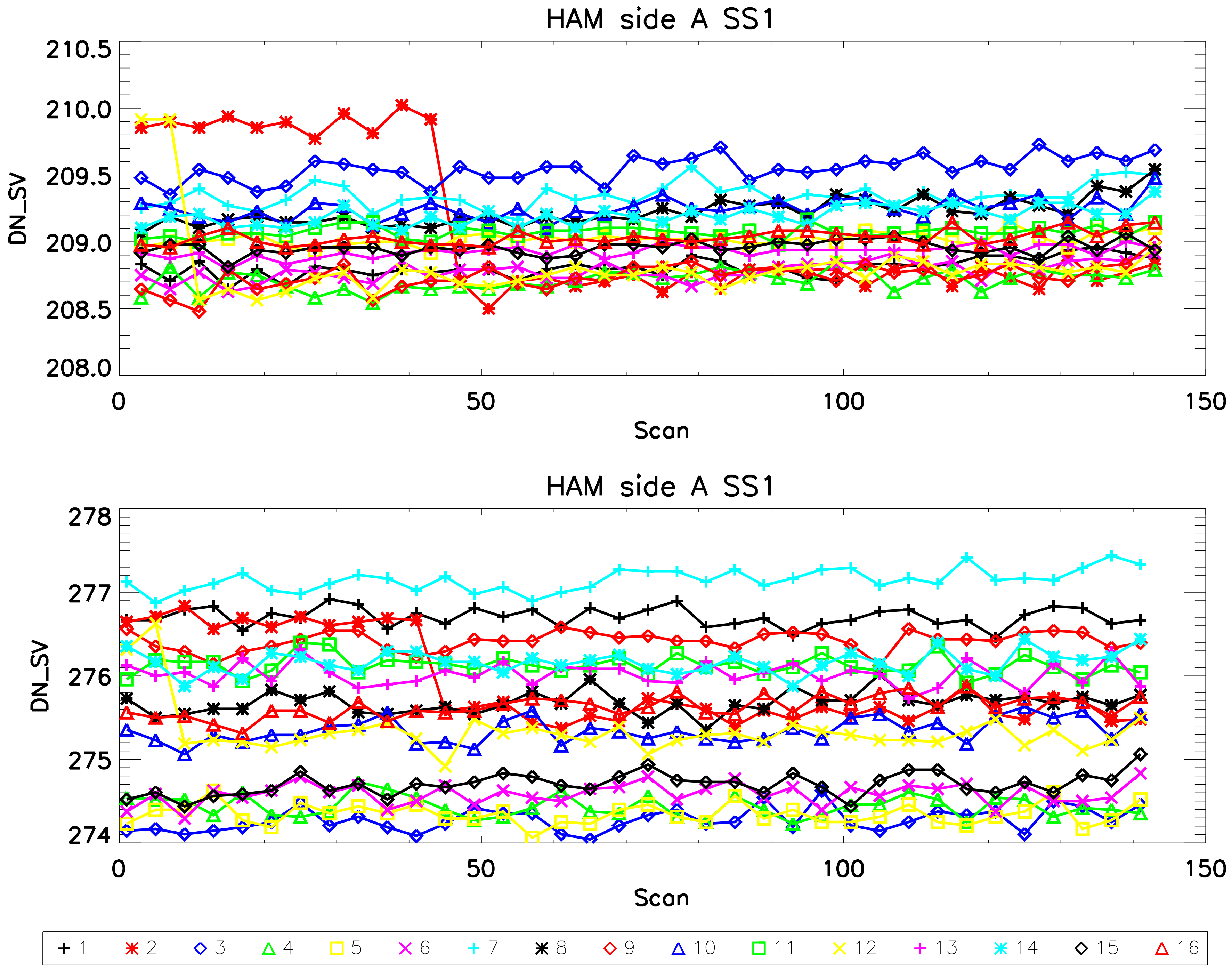
DN_SV vs Scan M5 Collect 6

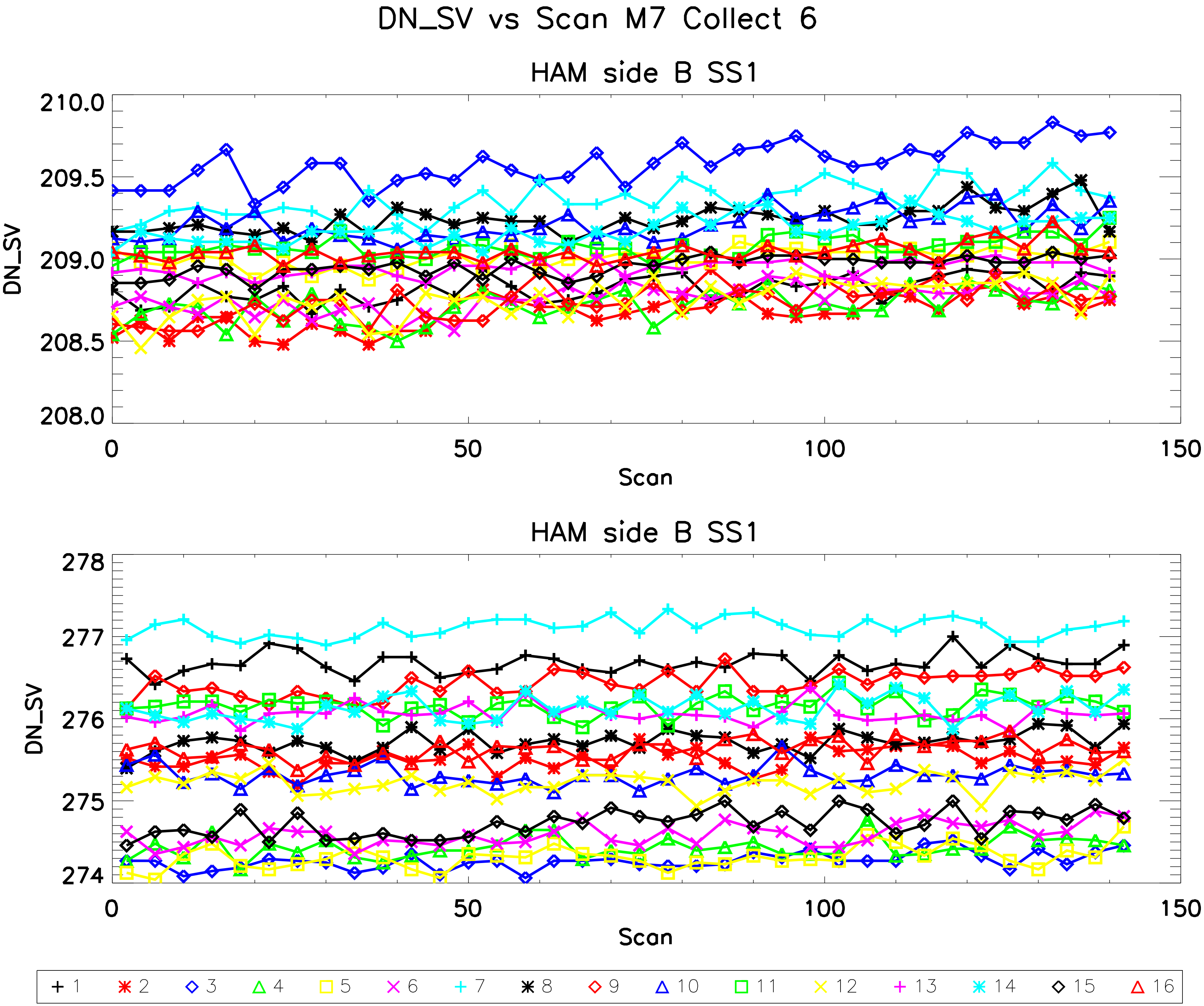


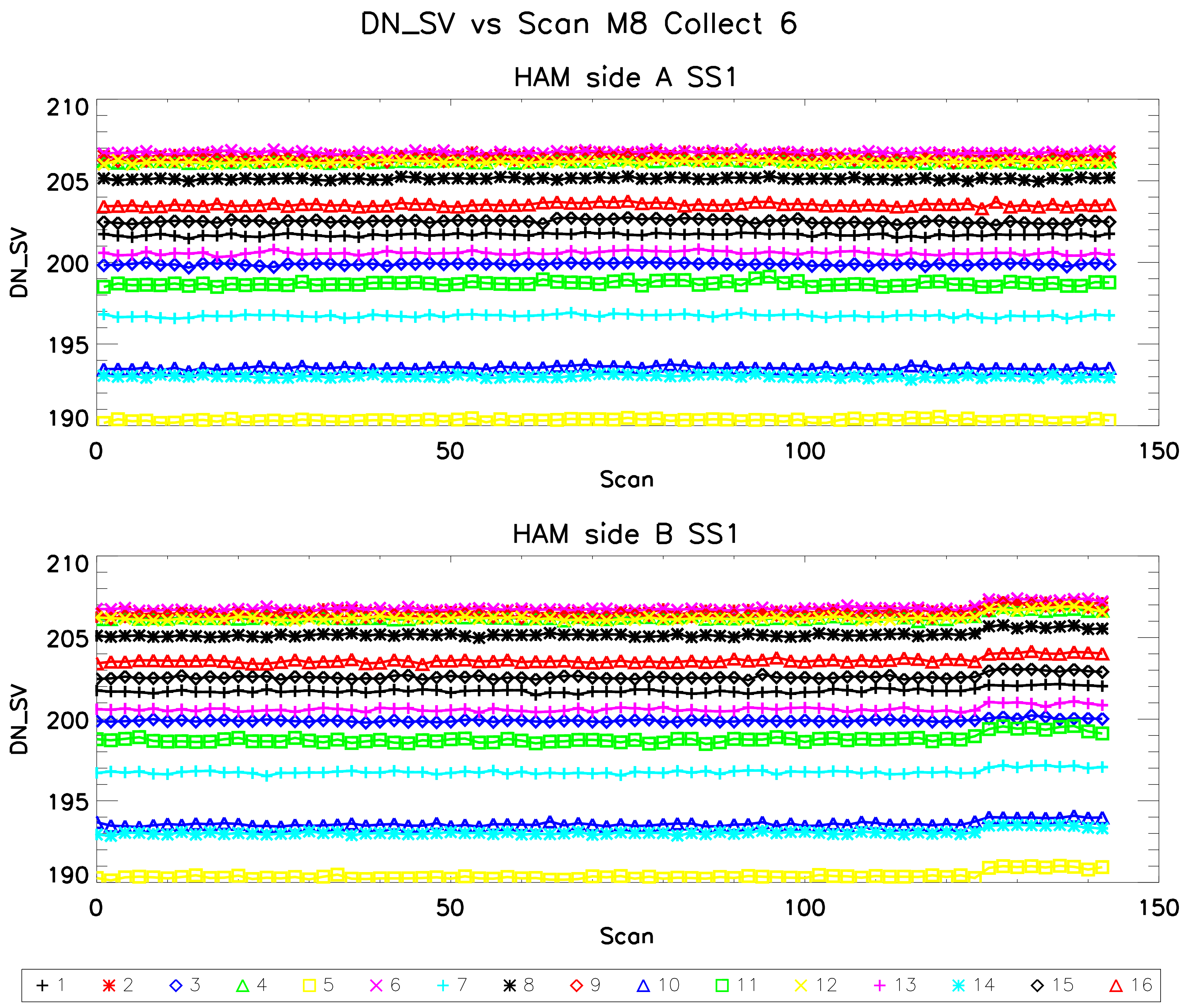
DN_SV vs Scan M6 Collect 6

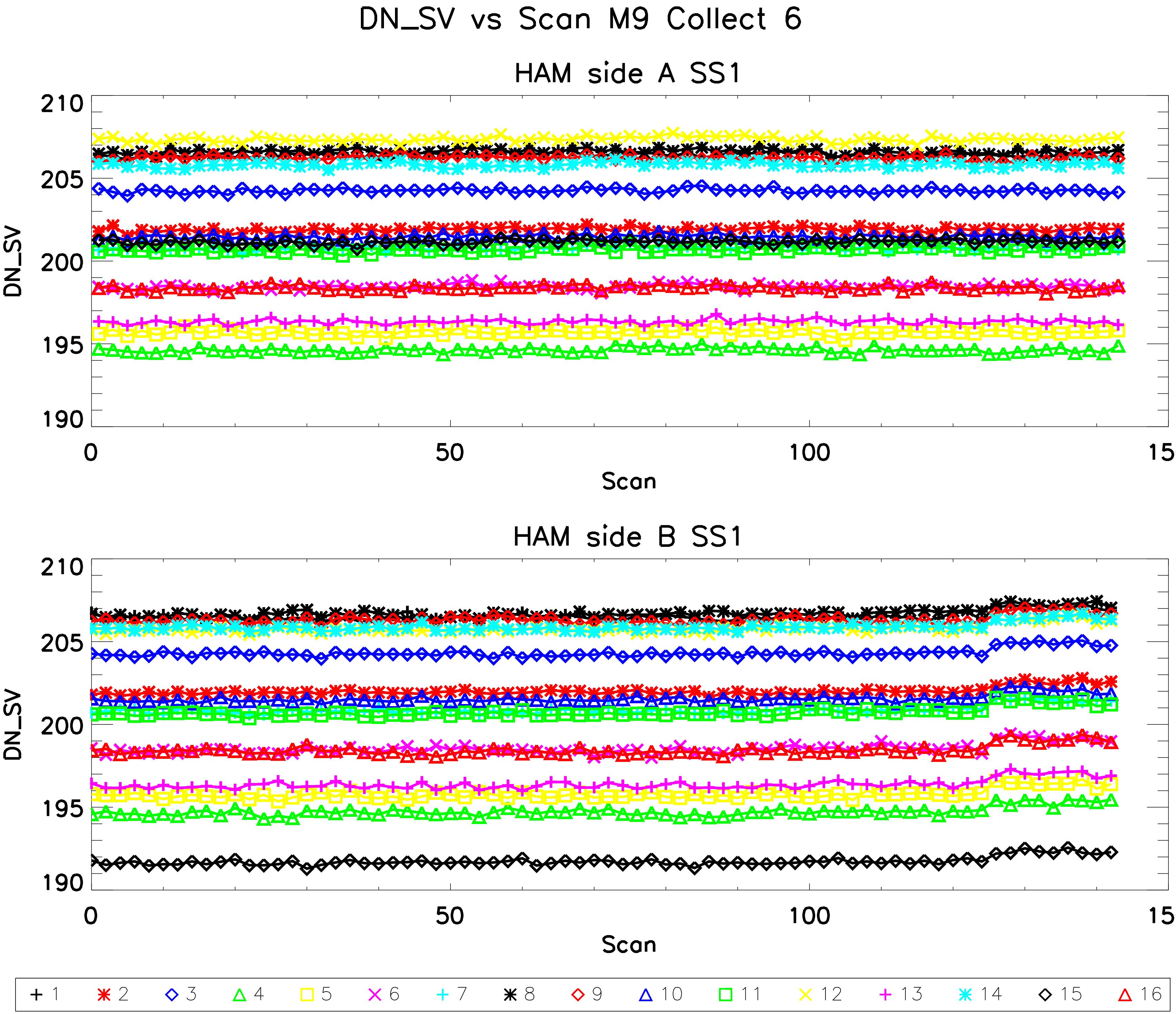


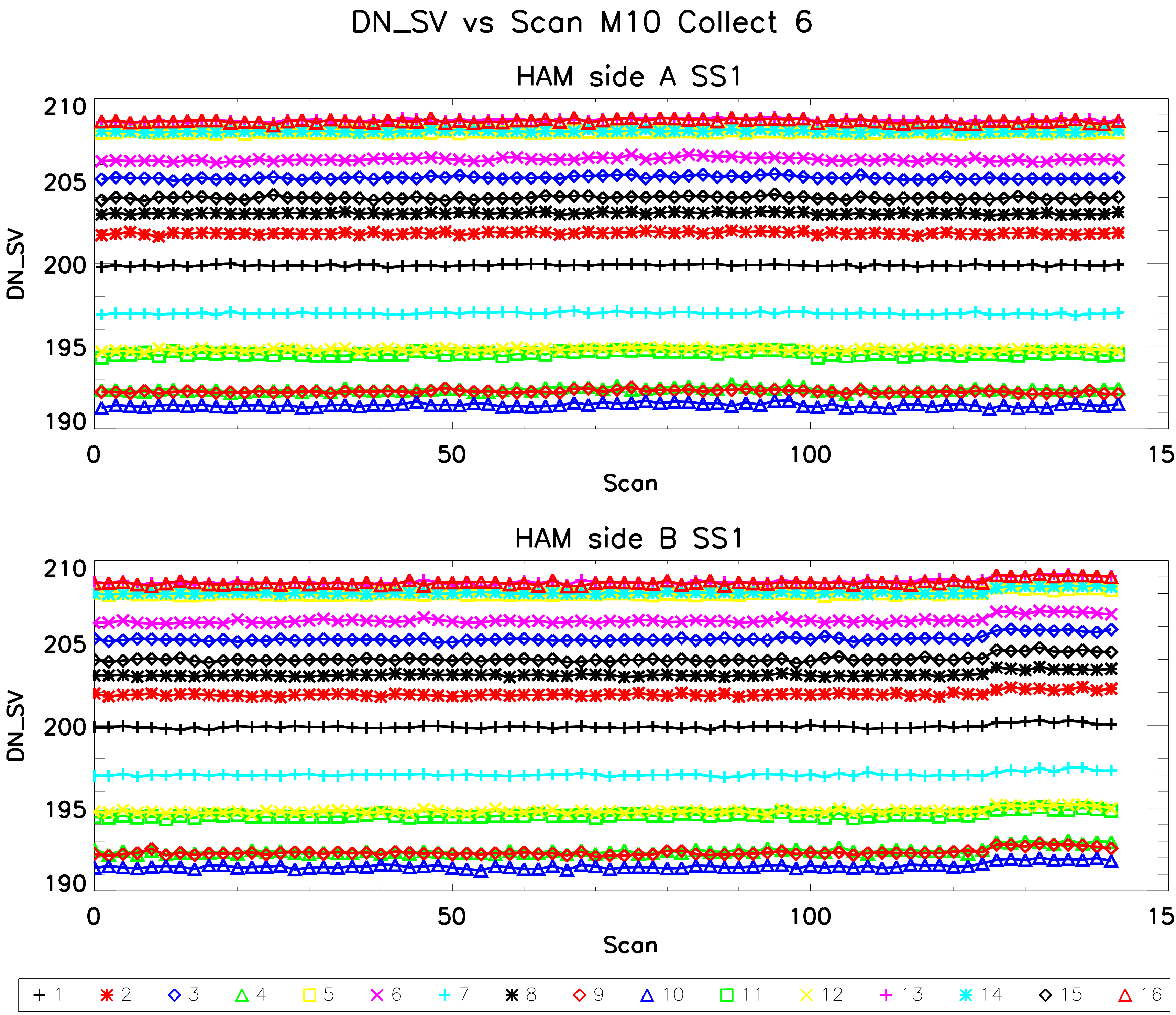
DN_SV vs Scan M7 Collect 6

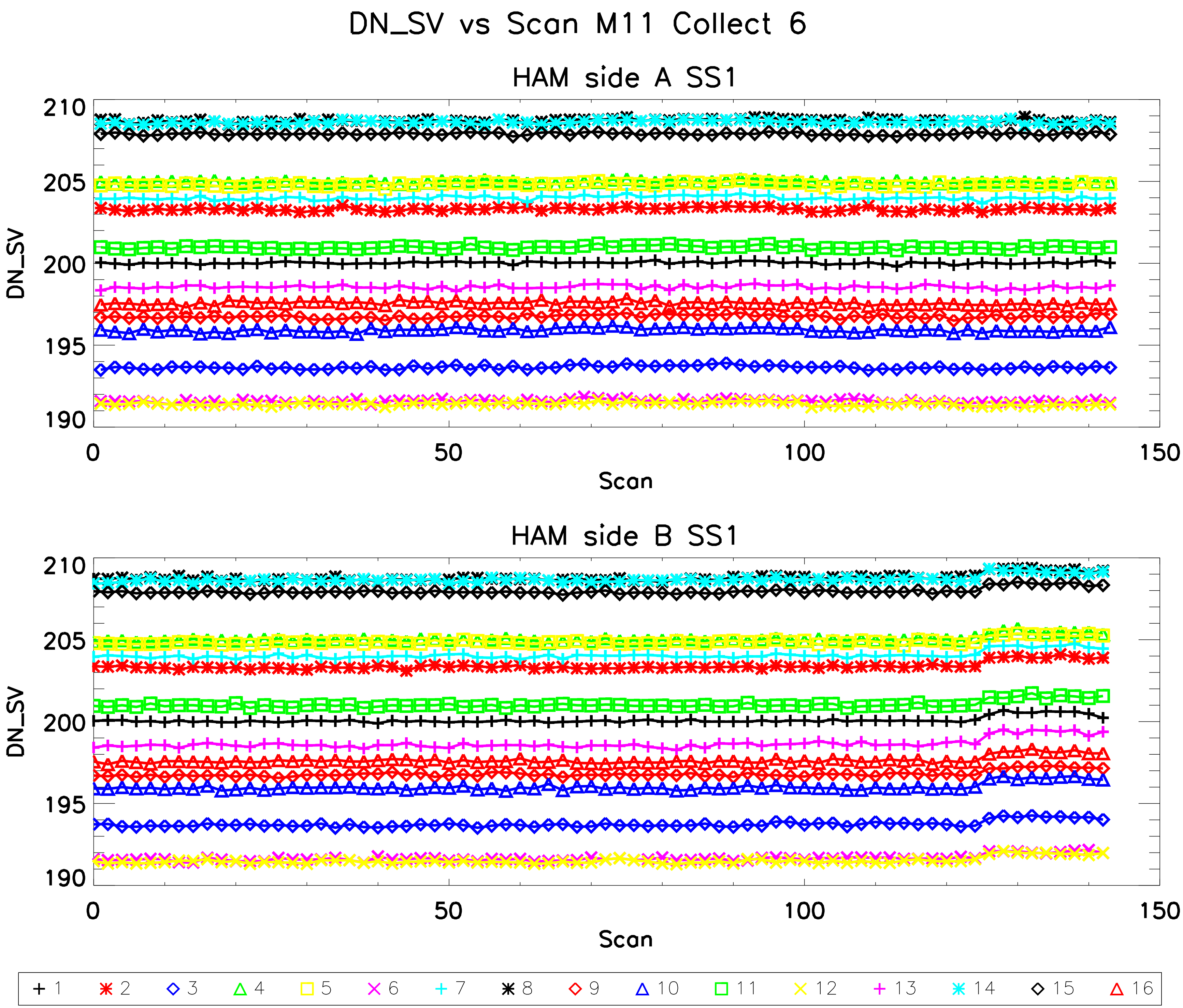



DN_SV vs Scan M7 Collect 6
HAM side B SS1
210.0
209.5
209.0
208.5
208.0
DN_SV
0
50
100
150
Scan
HAM side B SS1
278
277
276
275
274
DN_SV
0
50
100
150
Scan
+ 1
✳ 2
◇ 3
△ 4
□ 5
× 6
+ 7
✳ 8
◇ 9
△ 10
□ 11
× 12
+ 13
✳ 14
◇ 15
△ 16

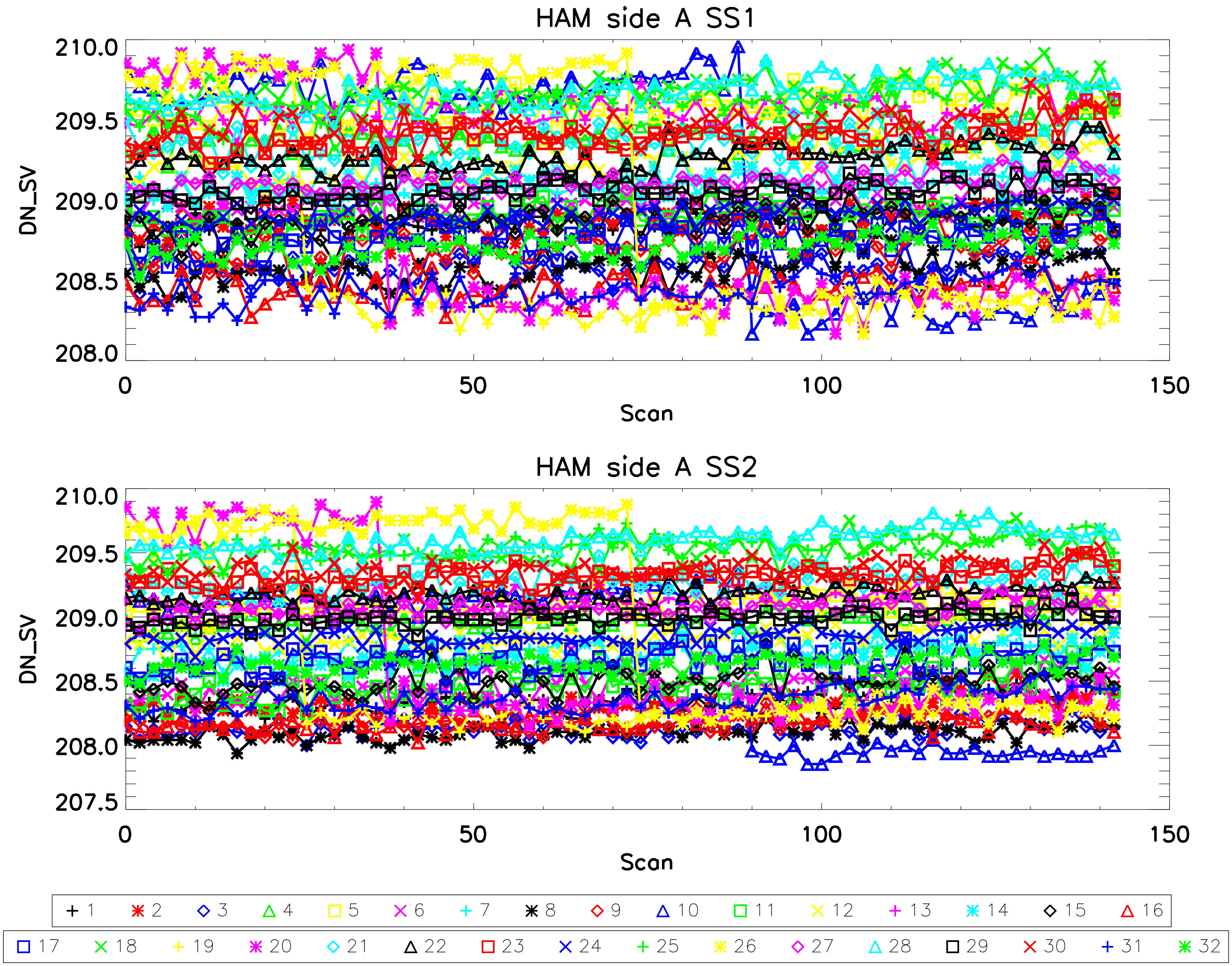

DN_SV vs Scan M8 Collect 6
HAM side A SS1
DN_SV
210
205
200
195
190
0
50
100
150
Scan
HAM side B SS1
DN_SV
210
205
200
195
190
0
50
100
150
Scan
+ 1
✱ 2
◇ 3
△ 4
□ 5
× 6
+ 7
✱ 8
◇ 9
△ 10
□ 11
× 12
+ 13
✱ 14
◇ 15
△ 16

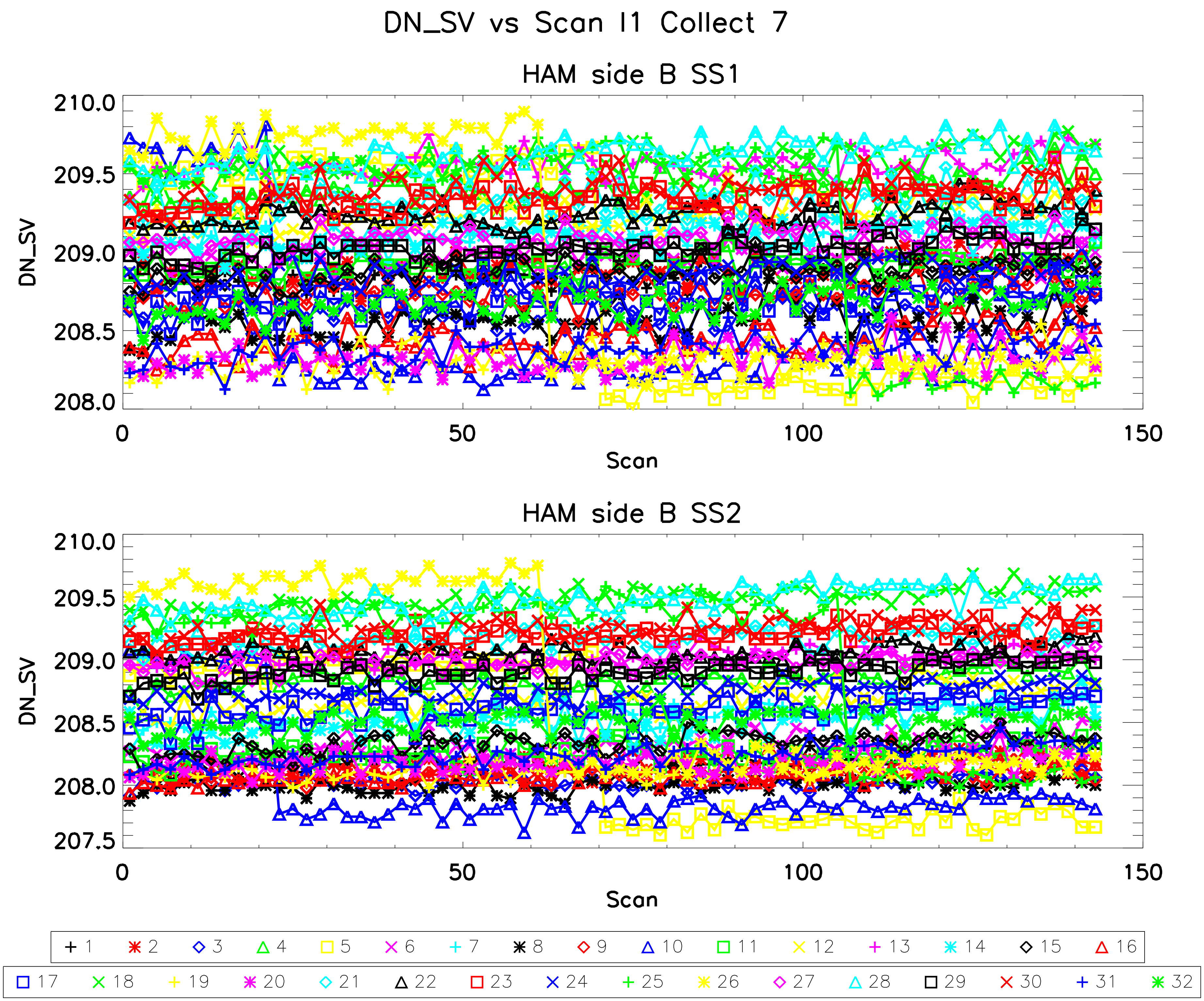

DN_SV vs Scan M9 Collect 6
HAM side A SS1
DN_SV
210
205
200
195
190
0
50
100
150
Scan
HAM side B SS1
DN_SV
210
205
200
195
190
0
50
100
150
Scan
+ 1
✱ 2
◇ 3
△ 4
□ 5
× 6
+ 7
✱ 8
◇ 9
△ 10
□ 11
× 12
+ 13
✱ 14
◇ 15
△ 16

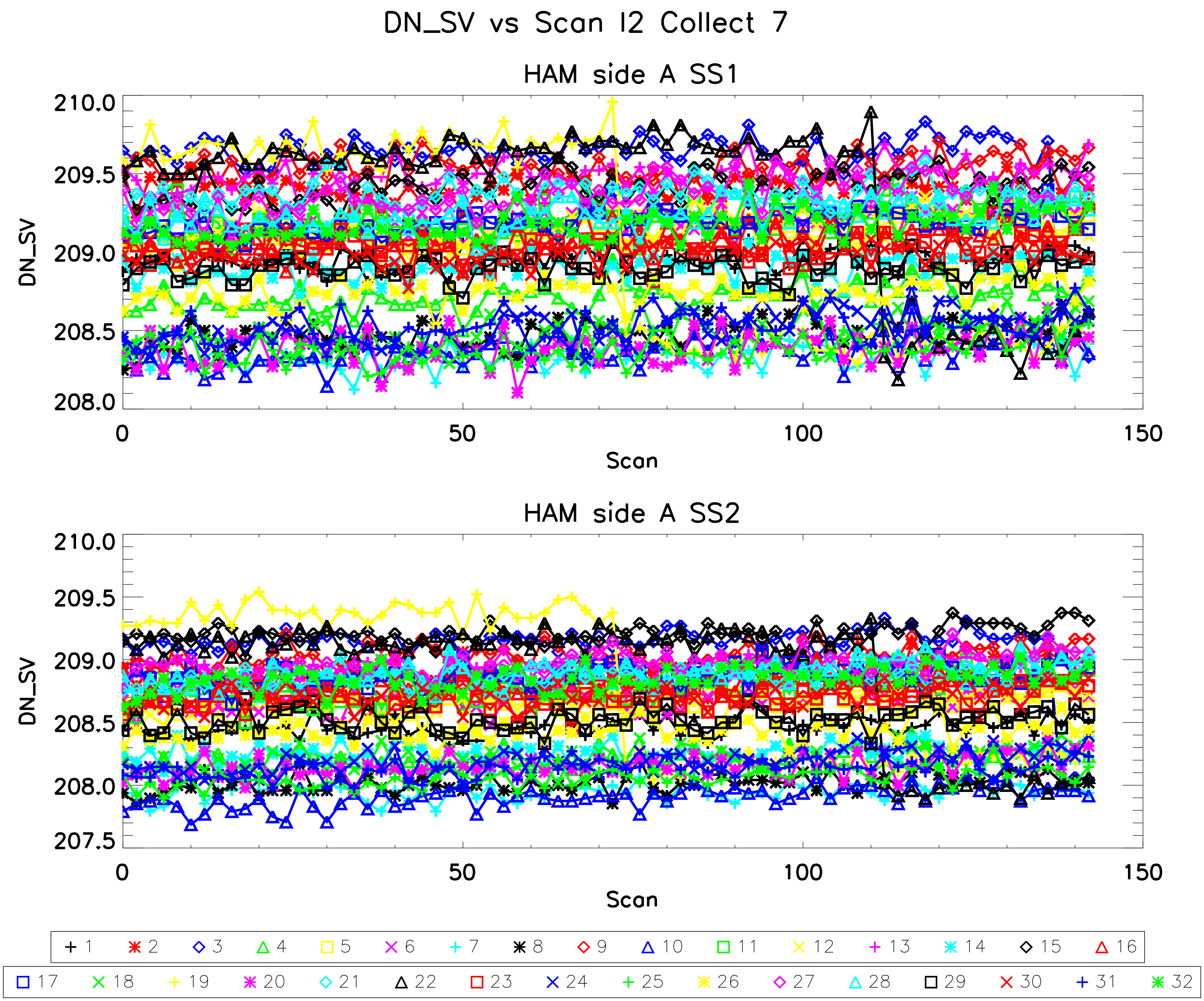

DN_SV vs Scan M10 Collect 6
HAM side A SS1
DN_SV
210
205
200
195
190
0
50
100
150
Scan
HAM side B SS1
DN_SV
210
205
200
195
190
0
50
100
150
Scan
+ 1
✳ 2
◇ 3
△ 4
□ 5
× 6
+ 7
✳ 8
◇ 9
△ 10
□ 11
× 12
+ 13
✳ 14
◇ 15
△ 16

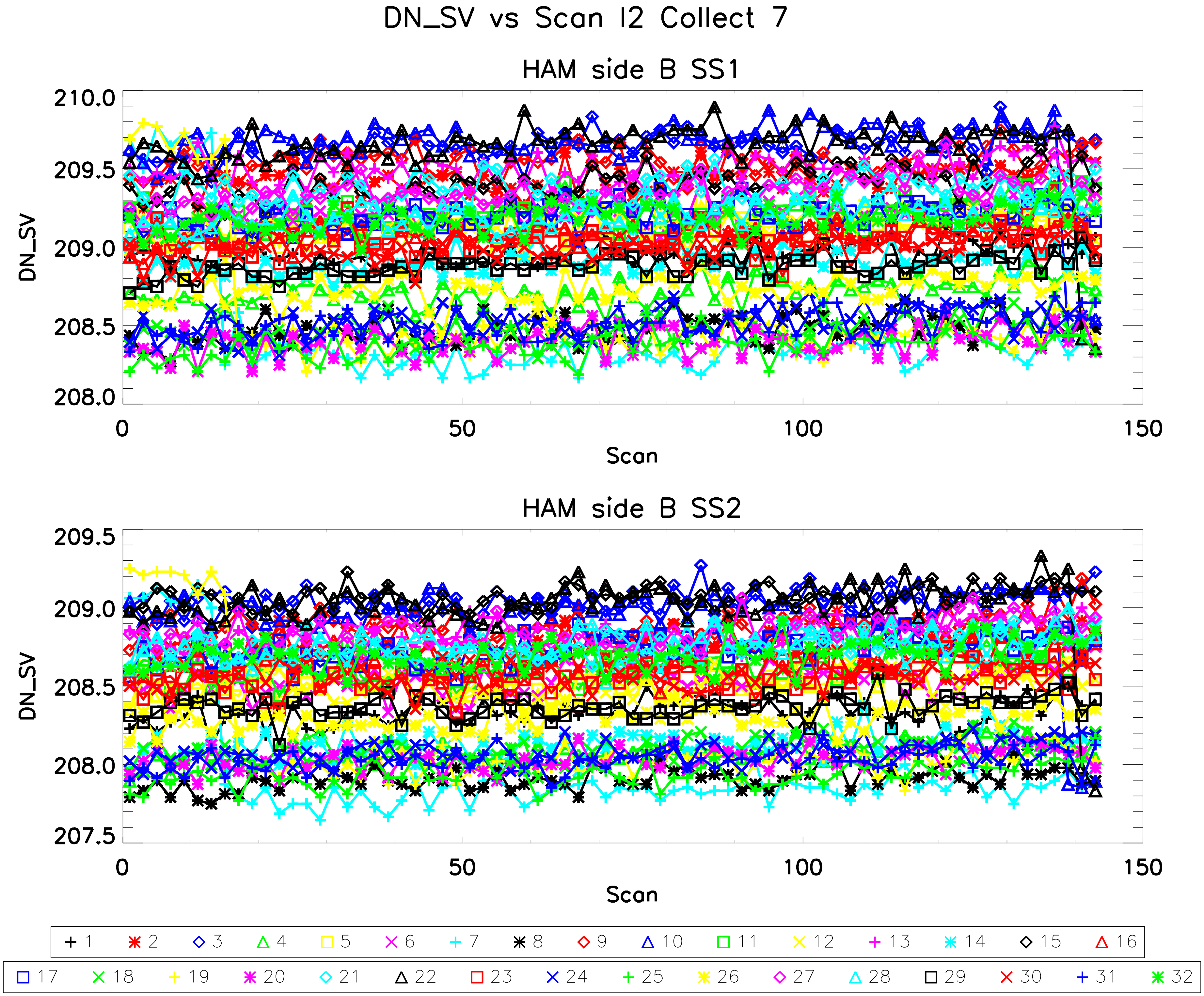

DN_SV vs Scan M11 Collect 6
HAM side A SS1
DN_SV
210
205
200
195
190
0
50
100
150
Scan
HAM side B SS1
DN_SV
210
205
200
195
190
0
50
100
150
Scan
+ 1
✱ 2
◇ 3
△ 4
□ 5
× 6
+ 7
✱ 8
◇ 9
△ 10
□ 11
× 12
+ 13
✱ 14
◇ 15
△ 16

DN_SV vs Scan I1 Collect 7

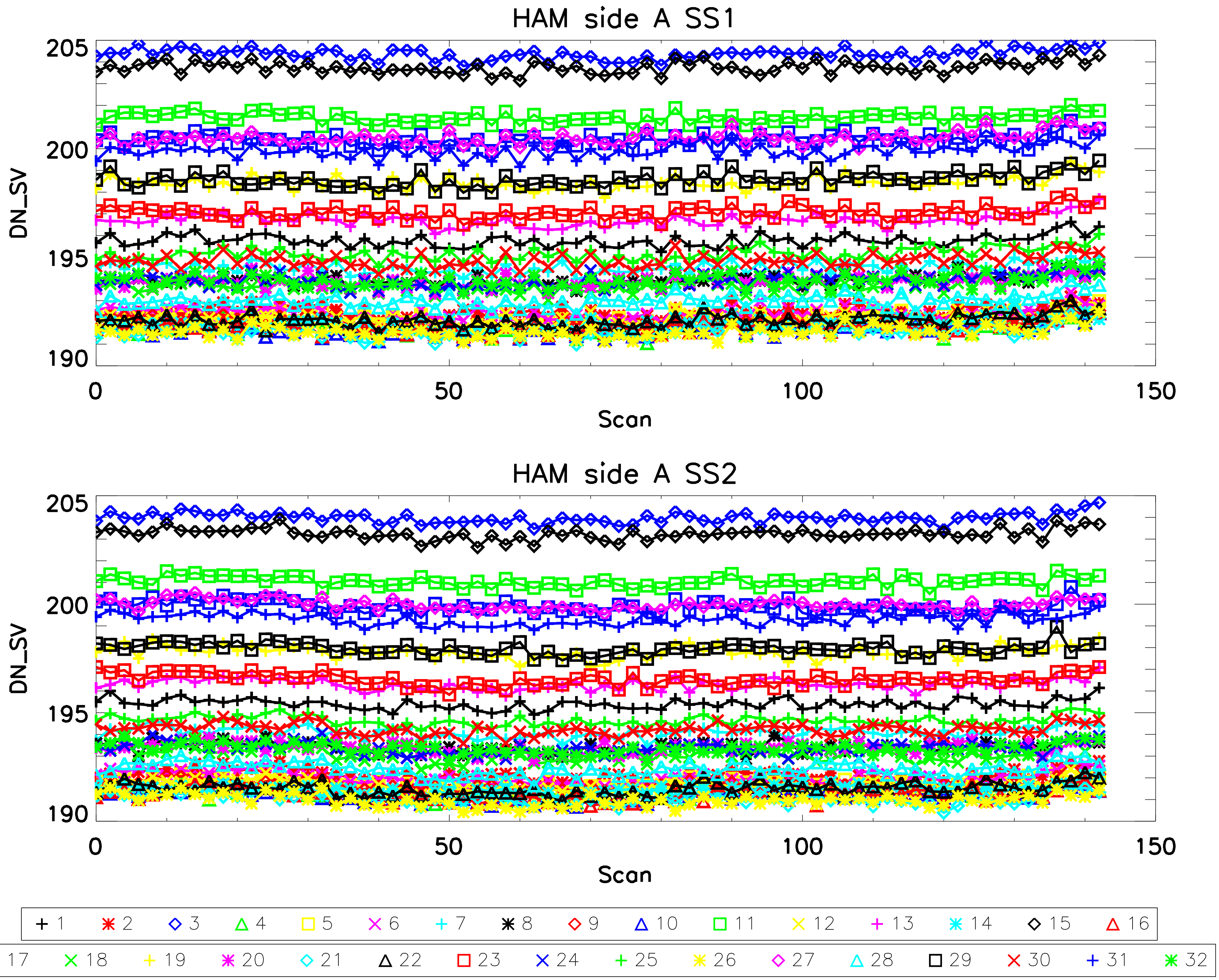


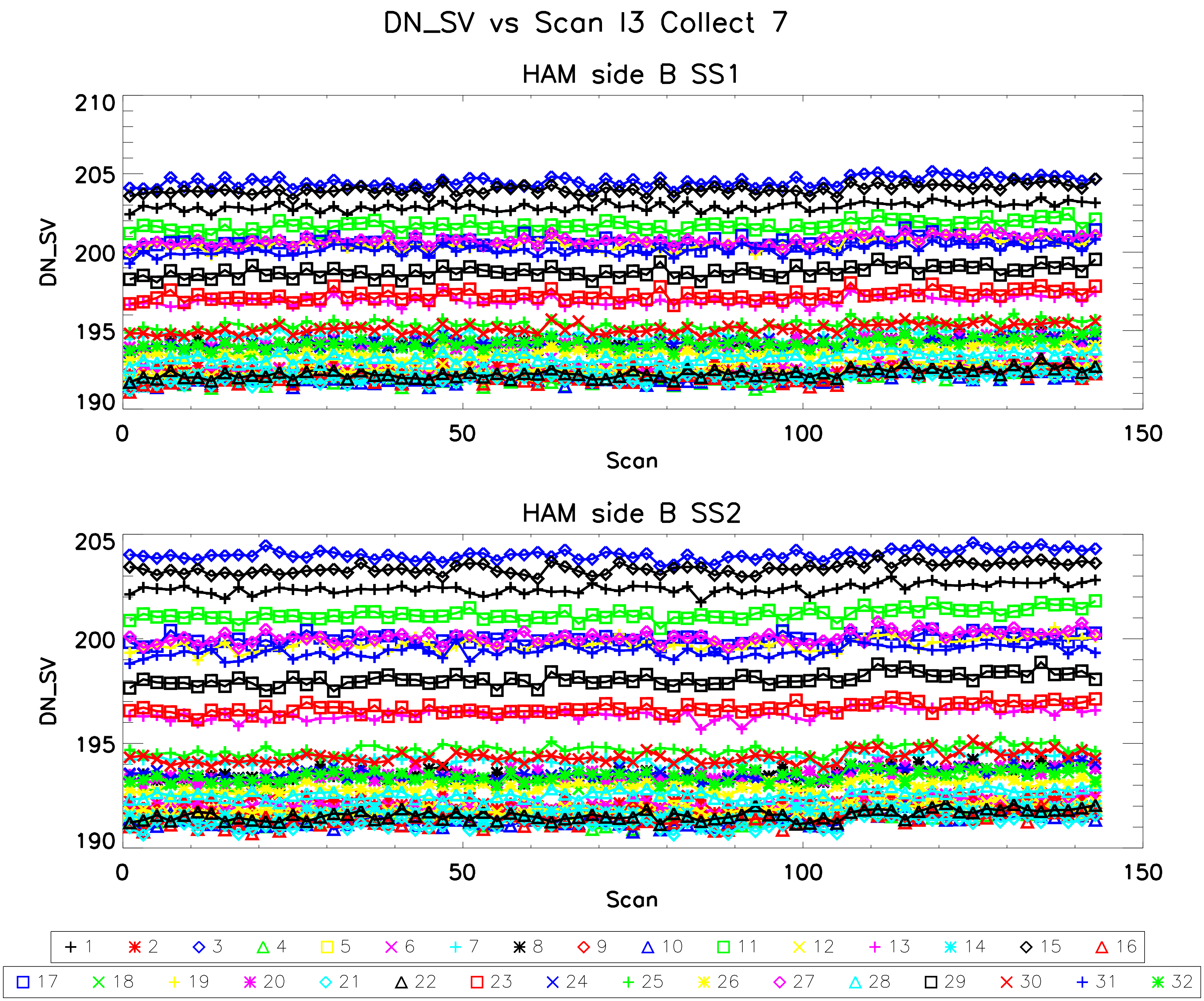

DN_SV vs Scan I1 Collect 7
HAM side B SS1
DN_SV
210.0
209.5
209.0
208.5
208.0
0
50
100
150
Scan
HAM side B SS2
DN_SV
210.0
209.5
209.0
208.5
208.0
207.5
0
50
100
150
Scan
+ 1
✱ 2
◇ 3
△ 4
□ 5
× 6
+ 7
✱ 8
◇ 9
△ 10
□ 11
× 12
+ 13
✱ 14
◇ 15
△ 16
□ 17
× 18
+ 19
✱ 20
◇ 21
△ 22
□ 23
× 24
+ 25
✱ 26
◇ 27
△ 28
□ 29
× 30
+ 31
✱ 32

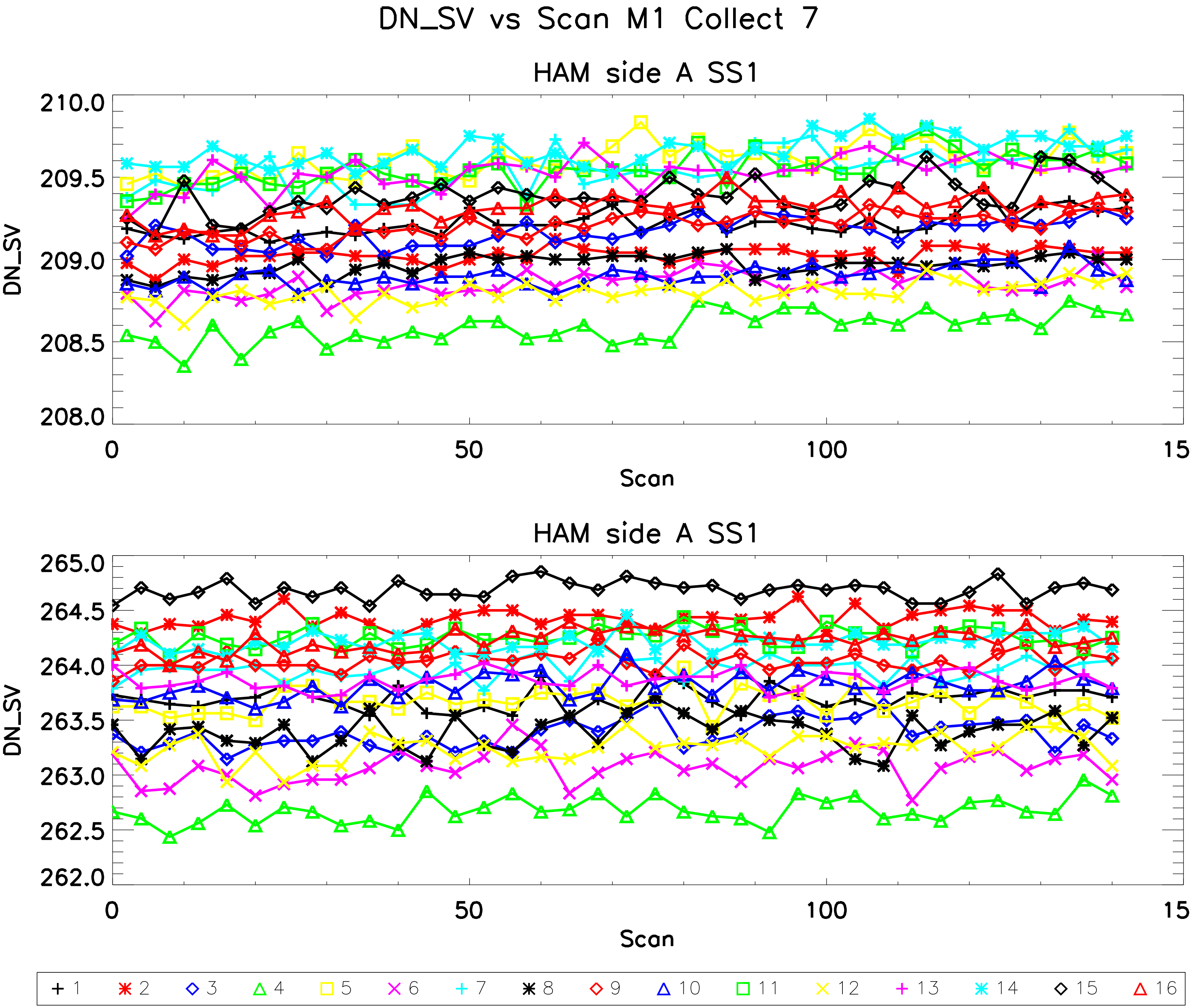

DN_SV vs Scan I2 Collect 7
HAM side A SS1
210.0
209.5
209.0
208.5
208.0
DN_SV
0
50
100
150
Scan
HAM side A SS2
210.0
209.5
209.0
208.5
208.0
207.5
DN_SV
0
50
100
150
Scan
+ 1
✱ 2
◇ 3
△ 4
□ 5
× 6
+ 7
✱ 8
◇ 9
△ 10
□ 11
× 12
+ 13
✱ 14
◇ 15
△ 16
□ 17
× 18
+ 19
✱ 20
◇ 21
△ 22
□ 23
× 24
+ 25
✱ 26
◇ 27
△ 28
□ 29
× 30
+ 31
✱ 32

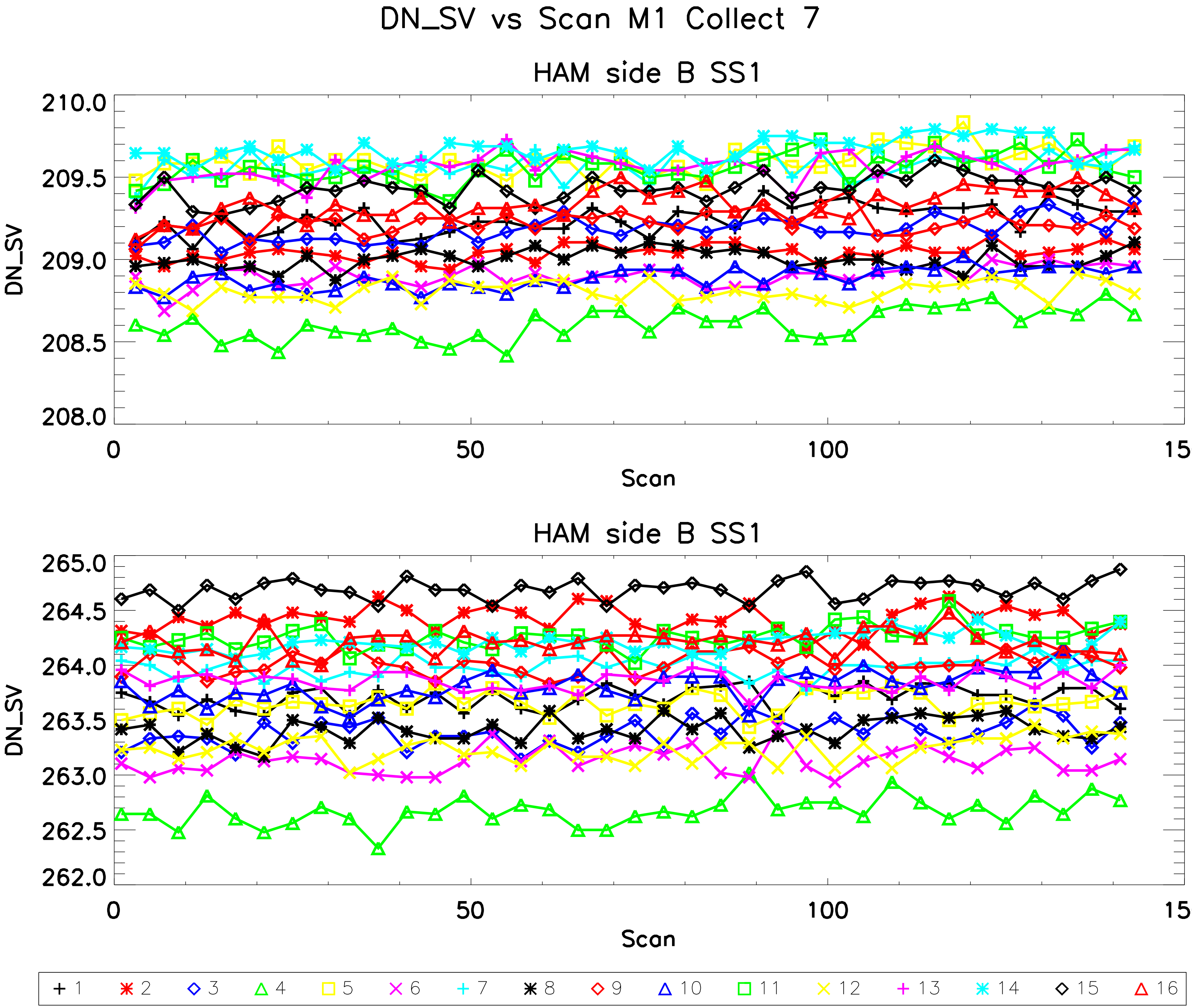

DN_SV vs Scan I2 Collect 7
HAM side B SS1
DN_SV
210.0
209.5
209.0
208.5
208.0
0
50
100
150
Scan
HAM side B SS2
DN_SV
209.5
209.0
208.5
208.0
207.5
0
50
100
150
Scan
+ 1
✳ 2
◇ 3
△ 4
□ 5
× 6
+ 7
✳ 8
◇ 9
△ 10
□ 11
× 12
+ 13
✳ 14
◇ 15
△ 16
□ 17
× 18
+ 19
✳ 20
◇ 21
△ 22
□ 23
× 24
+ 25
✳ 26
◇ 27
△ 28
□ 29
× 30
+ 31
✳ 32

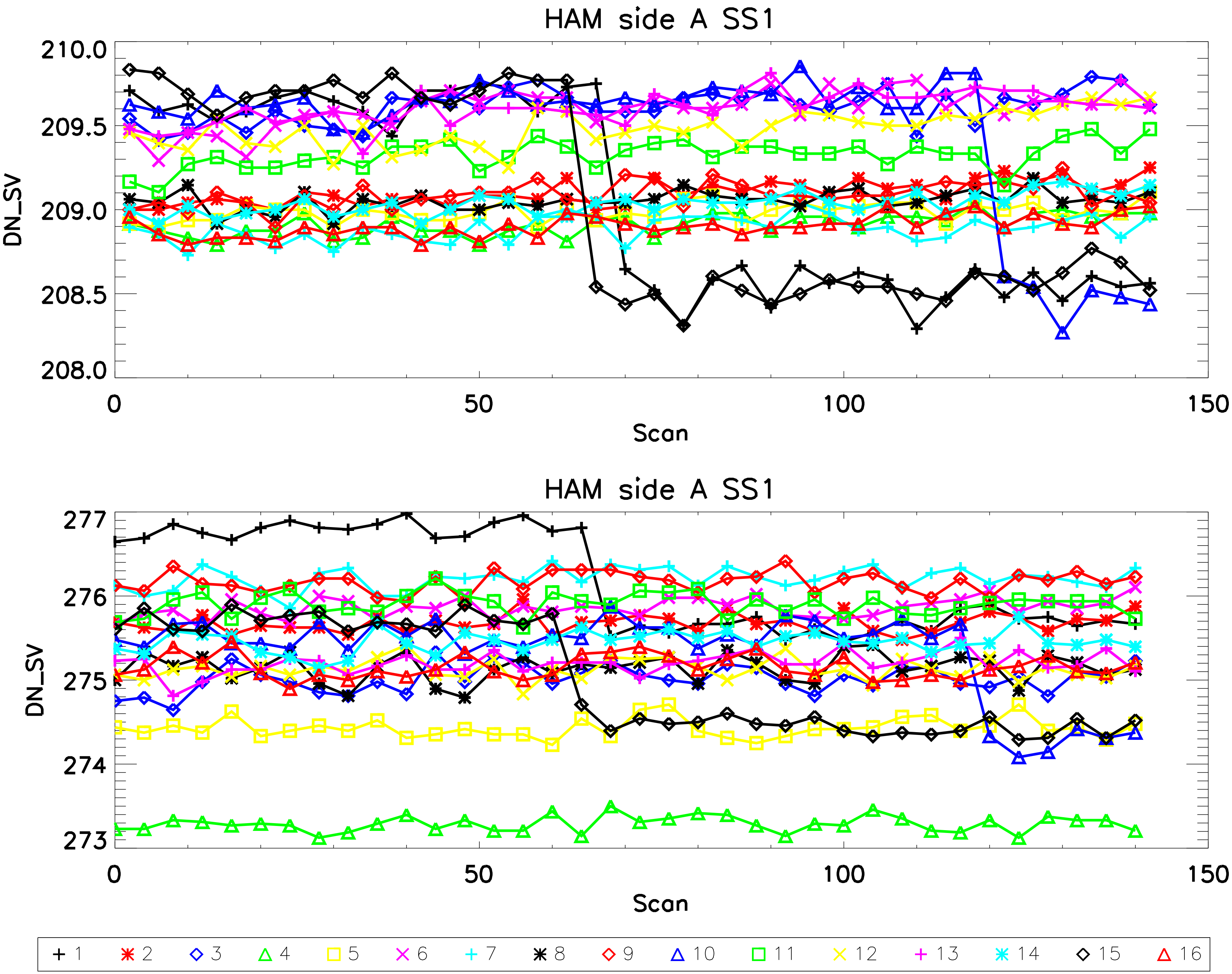
DN_SV vs Scan I3 Collect 7

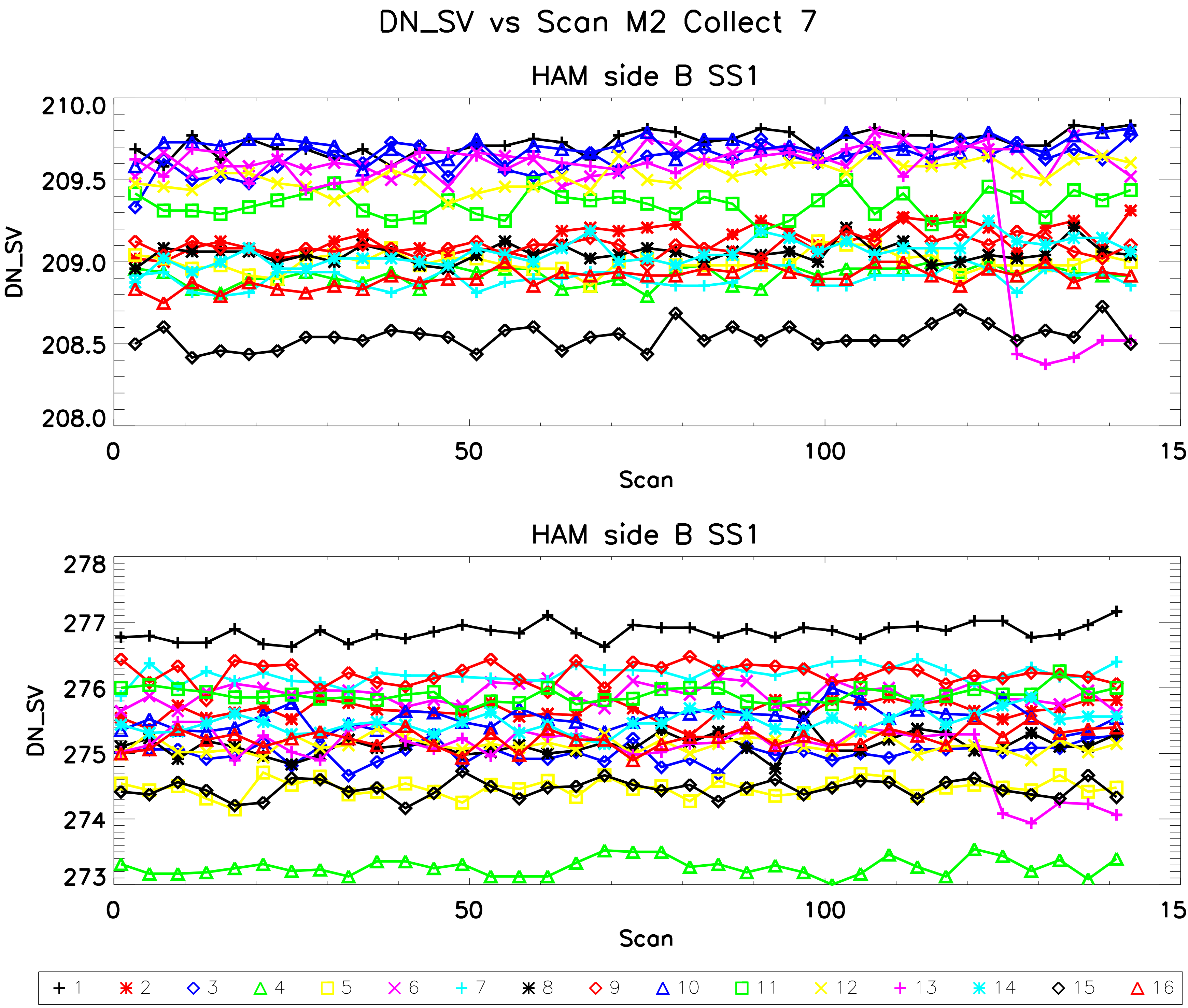



DN_SV vs Scan 13 Collect 7
HAM side B SS1
DN_SV
210
205
200
195
190
0
50
100
150
Scan
HAM side B SS2
DN_SV
205
200
195
190
0
50
100
150
Scan
+ 1
✱ 2
◇ 3
△ 4
□ 5
× 6
+ 7
✱ 8
◇ 9
△ 10
□ 11
× 12
+ 13
✱ 14
◇ 15
△ 16
□ 17
× 18
+ 19
✱ 20
◇ 21
△ 22
□ 23
× 24
+ 25
✱ 26
◇ 27
△ 28
□ 29
× 30
+ 31
✱ 32

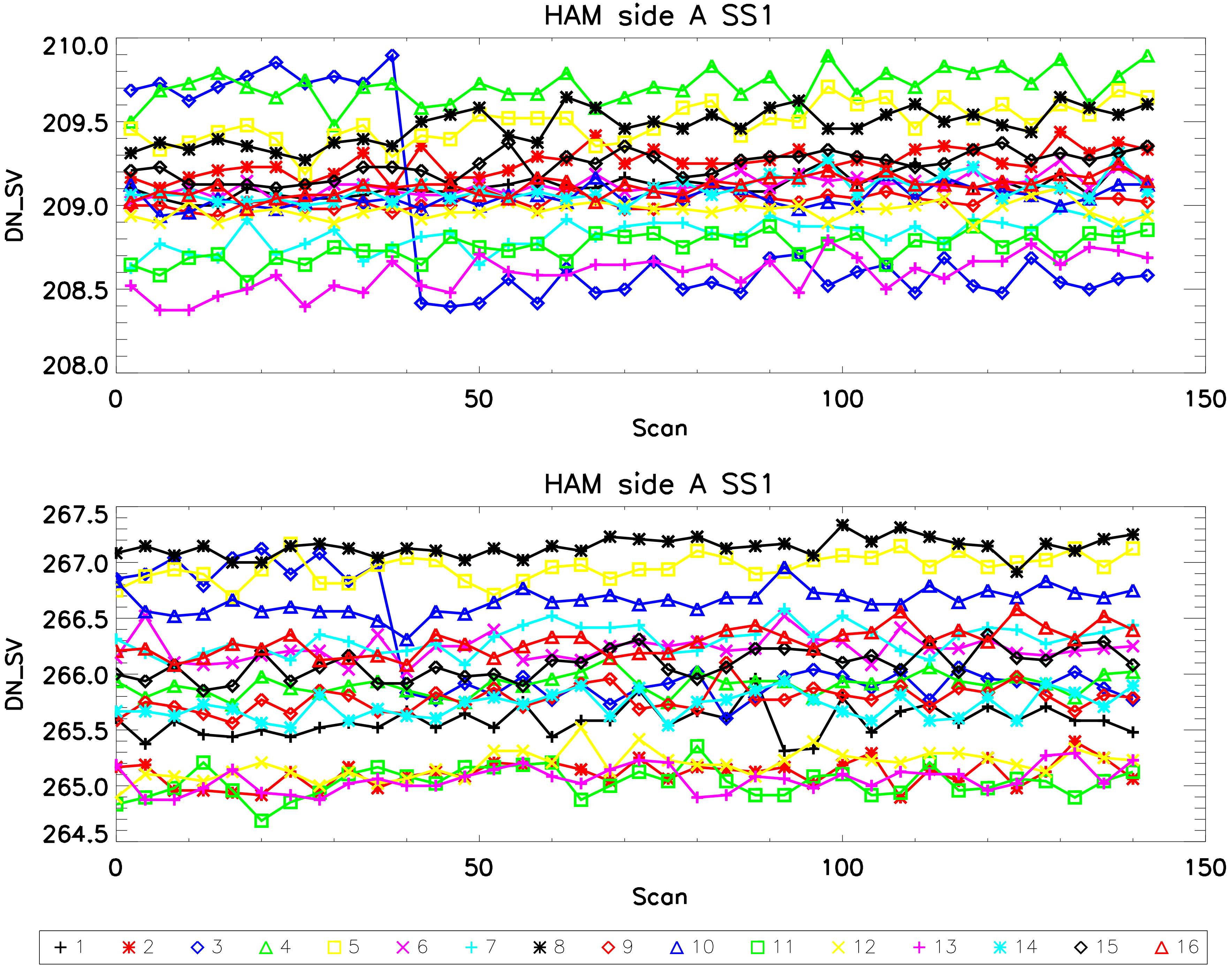

DN_SV vs Scan M1 Collect 7
HAM side A SS1
DN_SV
210.0
209.5
209.0
208.5
208.0
0
50
100
150
Scan
HAM side A SS1
DN_SV
265.0
264.5
264.0
263.5
263.0
262.5
262.0
0
50
100
150
Scan
+ 1
✱ 2
◇ 3
△ 4
□ 5
× 6
+ 7
✱ 8
◇ 9
△ 10
□ 11
× 12
+ 13
✱ 14
◇ 15
△ 16

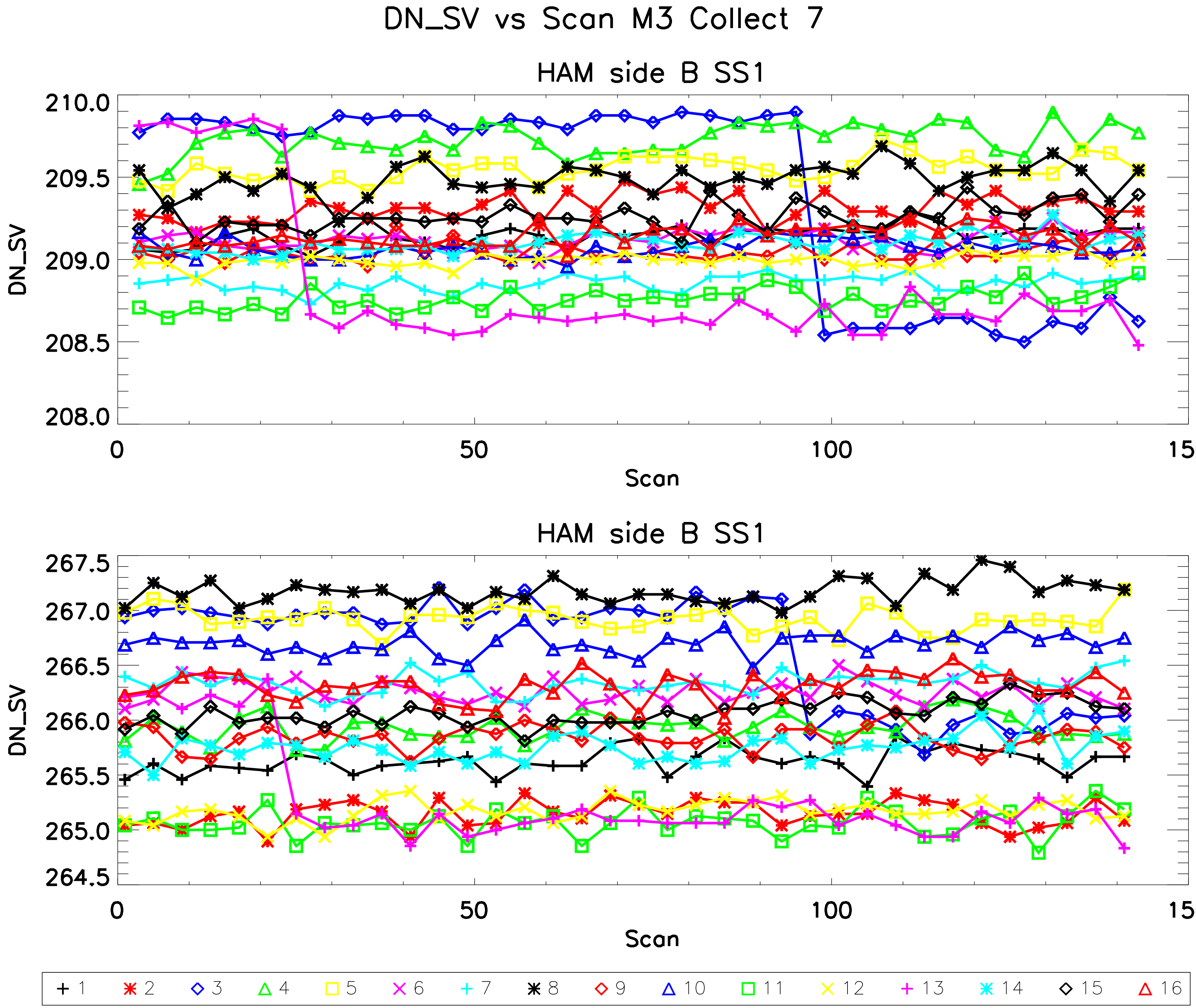

DN_SV vs Scan M1 Collect 7
HAM side B SS1
DN_SV
210.0
209.5
209.0
208.5
208.0
0
50
100
150
Scan
HAM side B SS1
DN_SV
265.0
264.5
264.0
263.5
263.0
262.5
262.0
0
50
100
150
Scan
+ 1
✱ 2
◇ 3
△ 4
□ 5
× 6
+ 7
✱ 8
◇ 9
△ 10
□ 11
× 12
+ 13
✱ 14
◇ 15
△ 16


DN_SV vs Scan M2 Collect 7

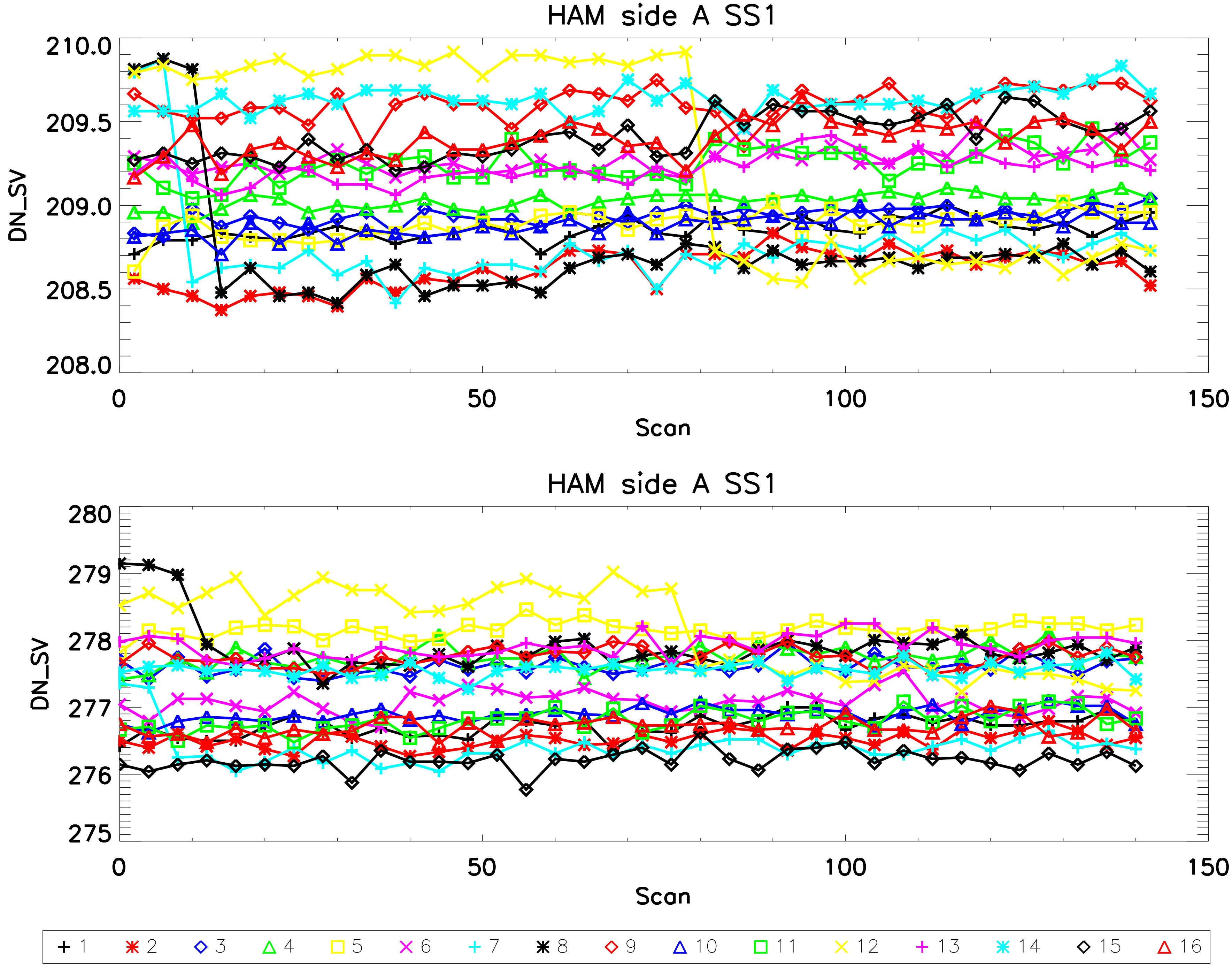

DN_SV vs Scan M2 Collect 7
HAM side B SS1
DN_SV
210.0
209.5
209.0
208.5
208.0
0
50
100
150
Scan
HAM side B SS1
DN_SV
278
277
276
275
274
273
0
50
100
150
Scan
+ 1
✳ 2
◇ 3
△ 4
□ 5
× 6
+ 7
✳ 8
◇ 9
△ 10
□ 11
× 12
+ 13
✳ 14
◇ 15
△ 16

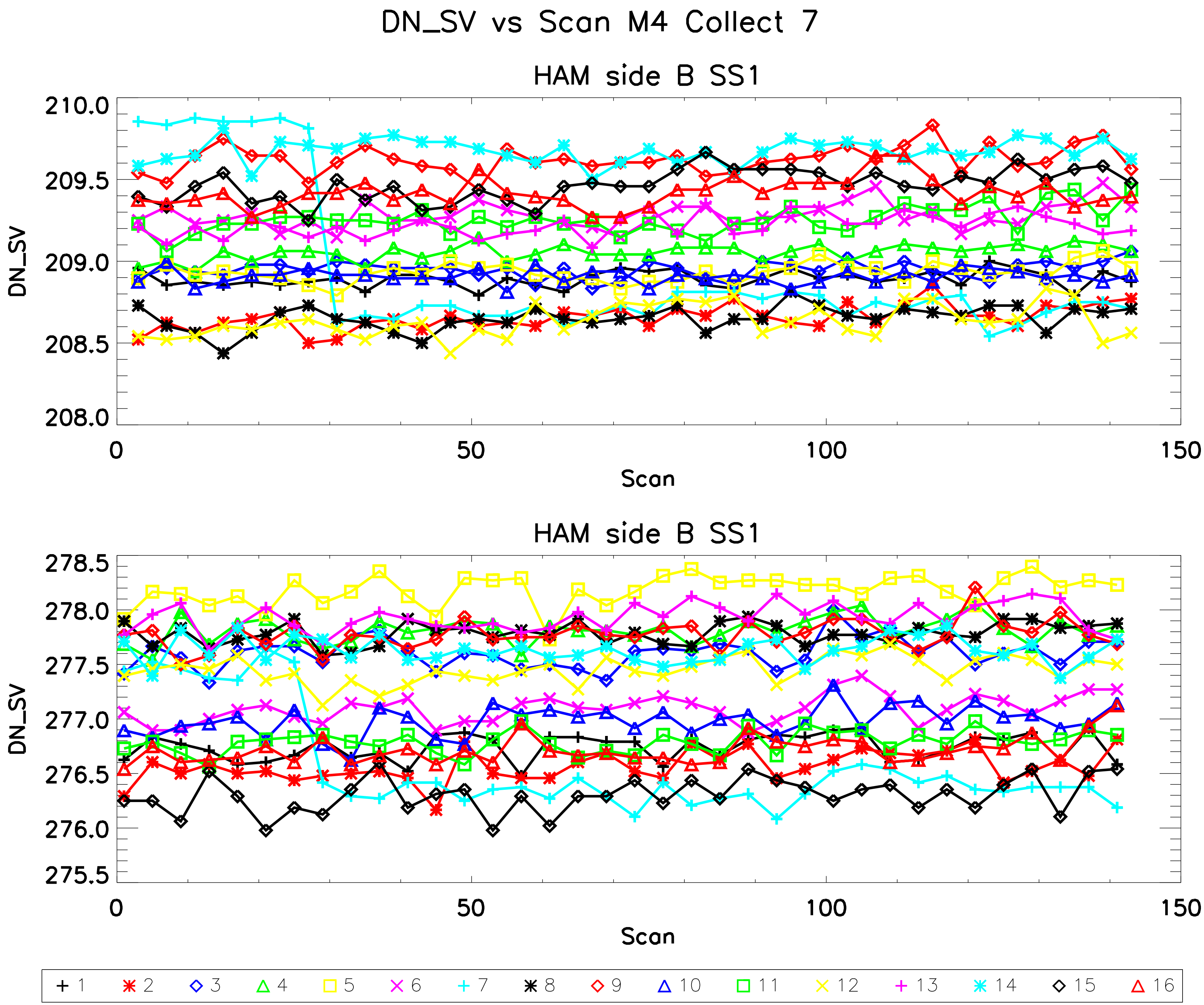
DN_SV vs Scan M3 Collect 7

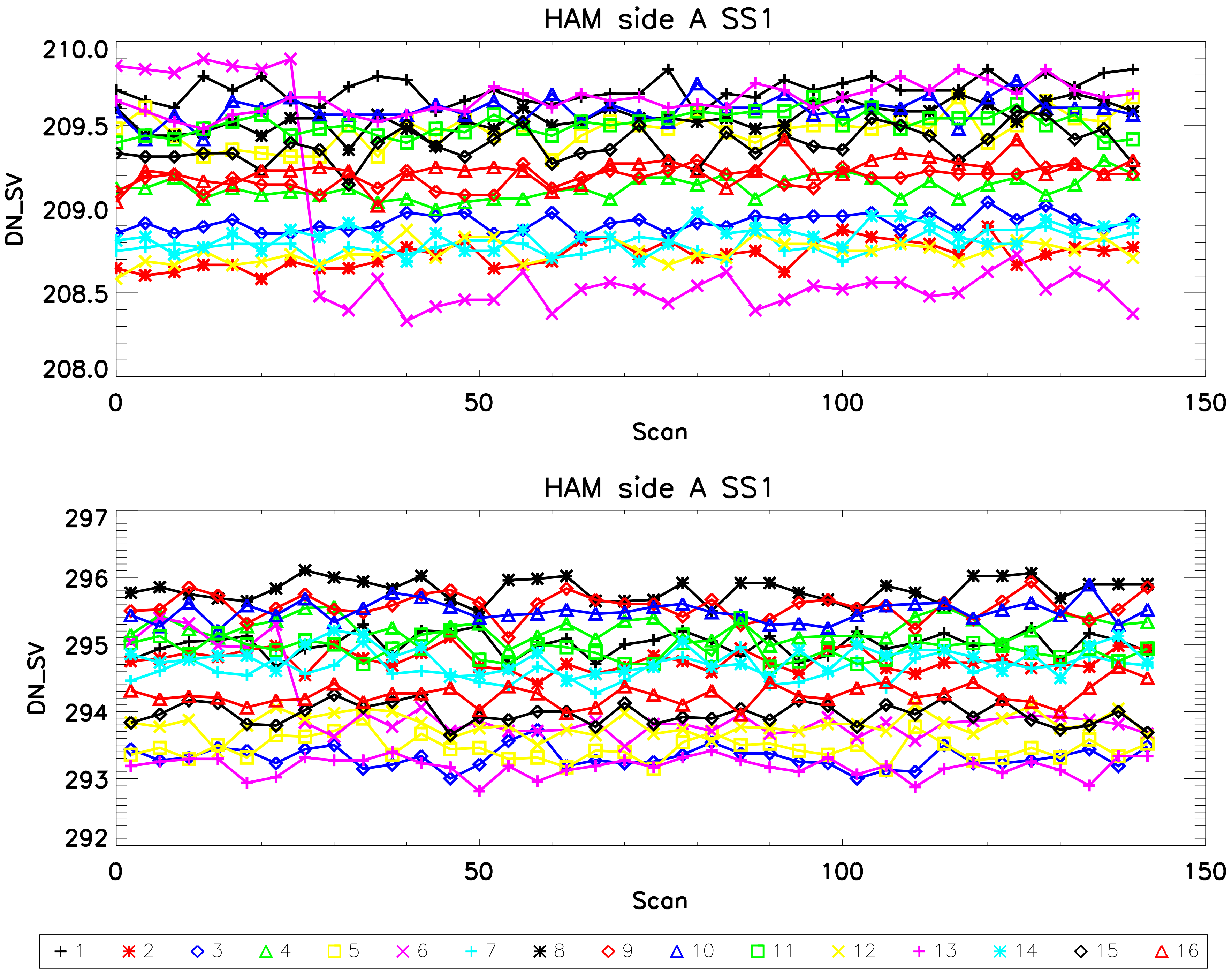



DN_SV vs Scan M3 Collect 7
HAM side B SS1
DN_SV
210.0
209.5
209.0
208.5
208.0
0
50
100
150
Scan
HAM side B SS1
DN_SV
267.5
267.0
266.5
266.0
265.5
265.0
264.5
0
50
100
150
Scan
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16

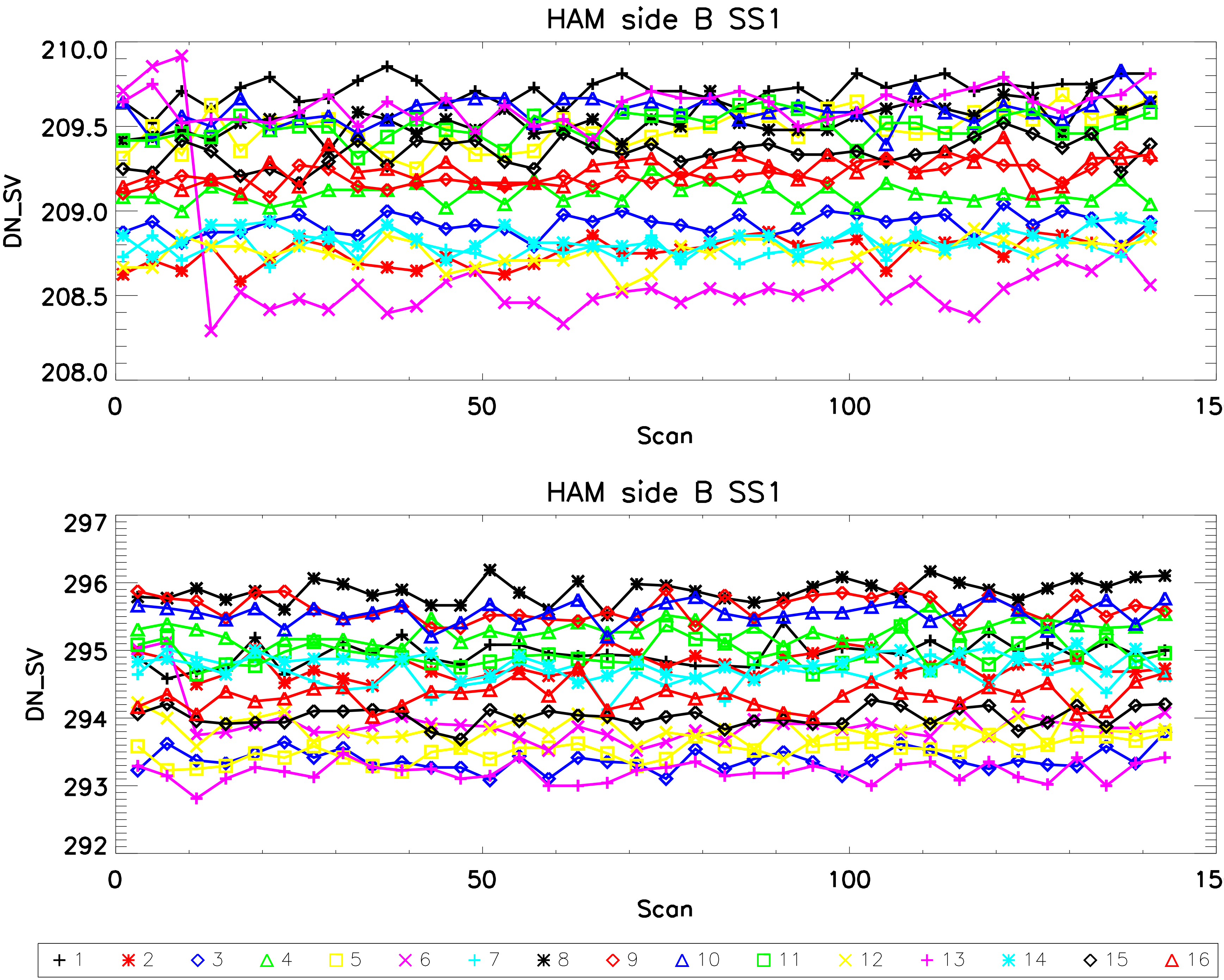
DN_SV vs Scan M4 Collect 7



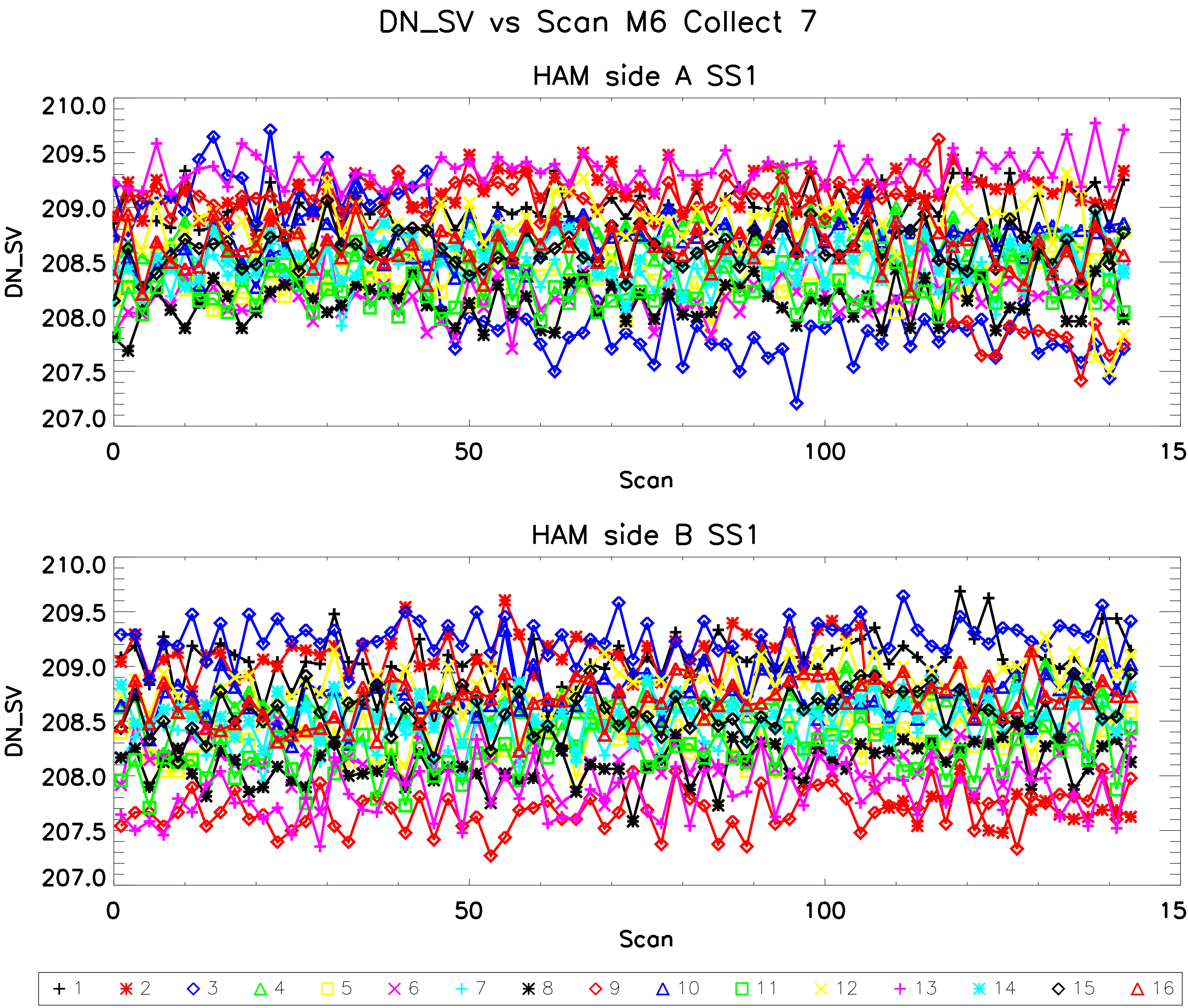

DN_SV vs Scan M4 Collect 7
HAM side B SS1
DN_SV
210.0
209.5
209.0
208.5
208.0
0
50
100
150
Scan
HAM side B SS1
DN_SV
278.5
278.0
277.5
277.0
276.5
276.0
275.5
0
50
100
150
Scan
+ 1
✱ 2
◇ 3
△ 4
□ 5
× 6
+ 7
✱ 8
◇ 9
△ 10
□ 11
× 12
+ 13
✱ 14
◇ 15
△ 16

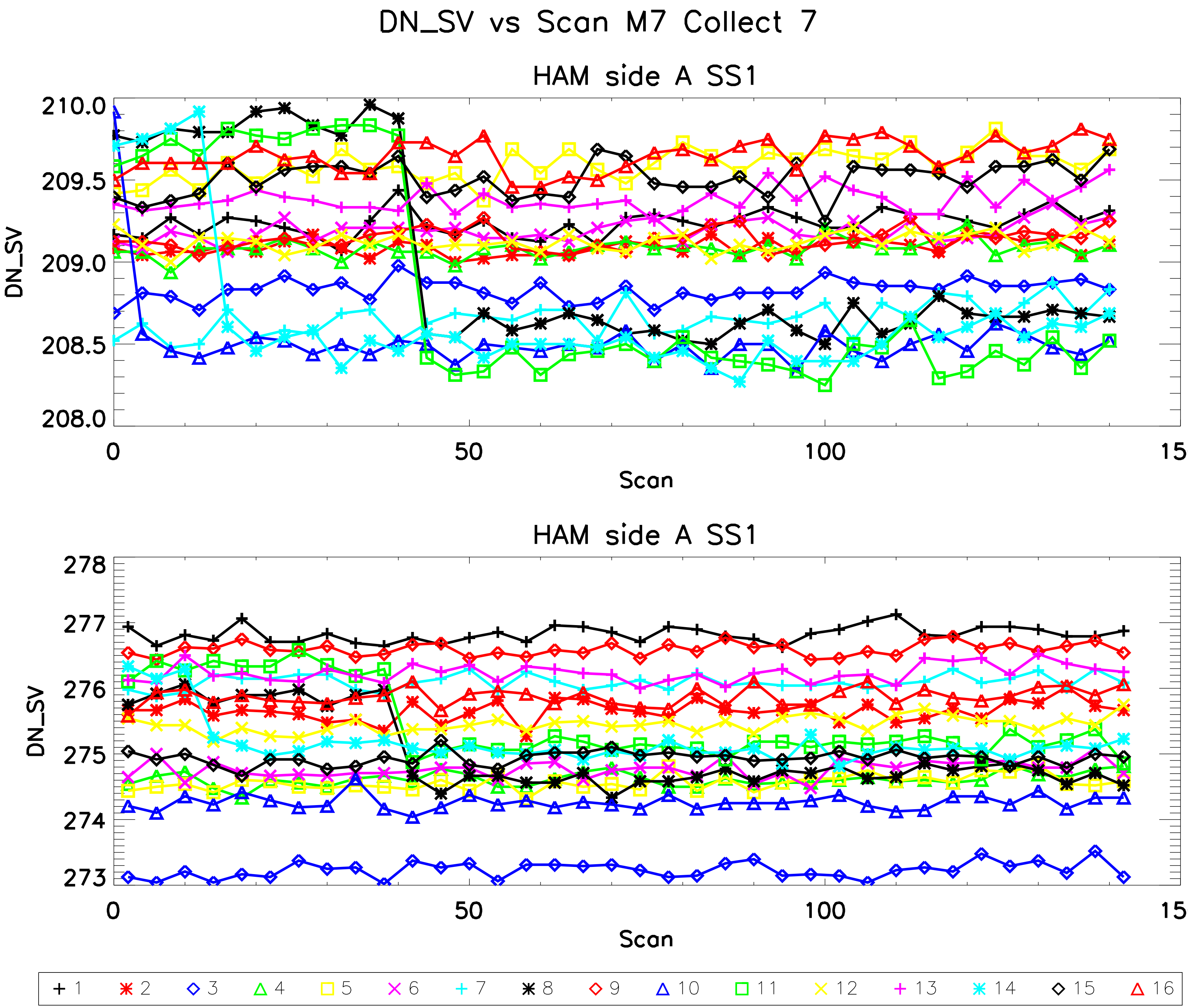

DN_SV vs Scan M5 Collect 7

DN_SV vs Scan M5 Collect 7


HAM side B SS1

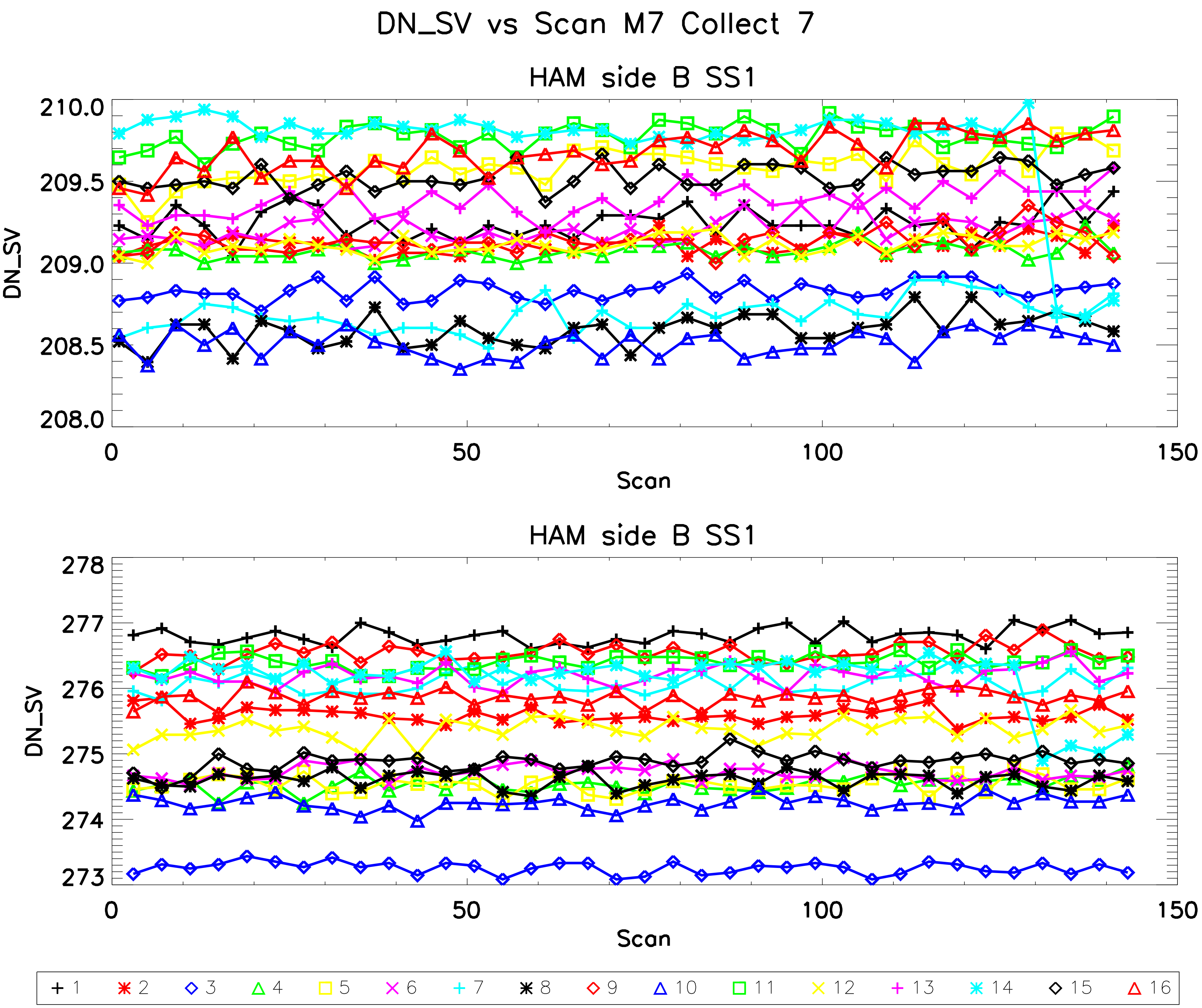
HAM side B SS1


DN_SV vs Scan M6 Collect 7
HAM side A SS1
HAM side B SS1
DN_SV
210.0
209.5
209.0
208.5
208.0
207.5
207.0
Scan
0
50
100
150
+ 1
✳ 2
◇ 3
△ 4
□ 5
× 6
+ 7
✳ 8
◇ 9
△ 10
□ 11
× 12
+ 13
✳ 14
◇ 15
△ 16


DN_SV vs Scan M7 Collect 7

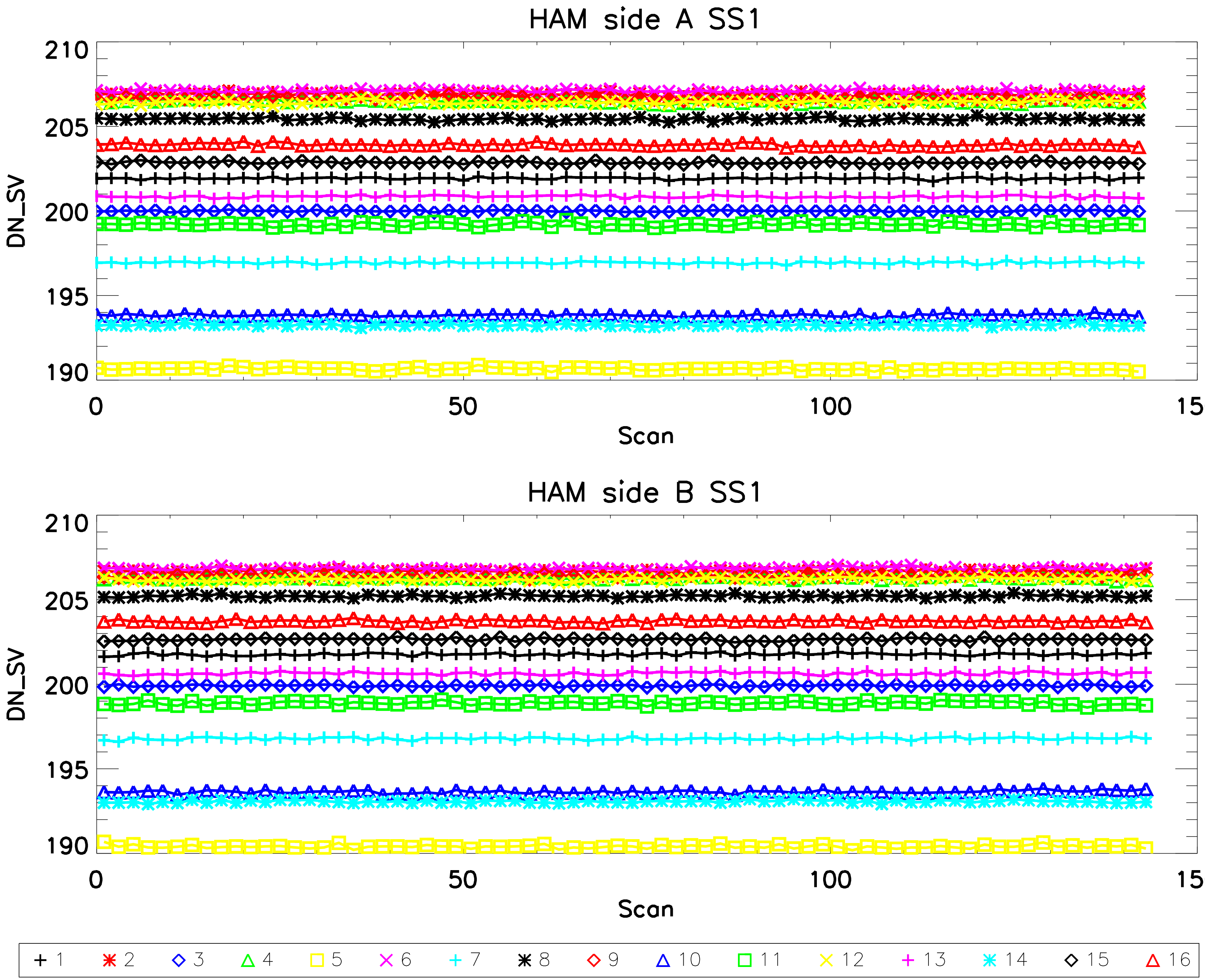
HAM side A SS1

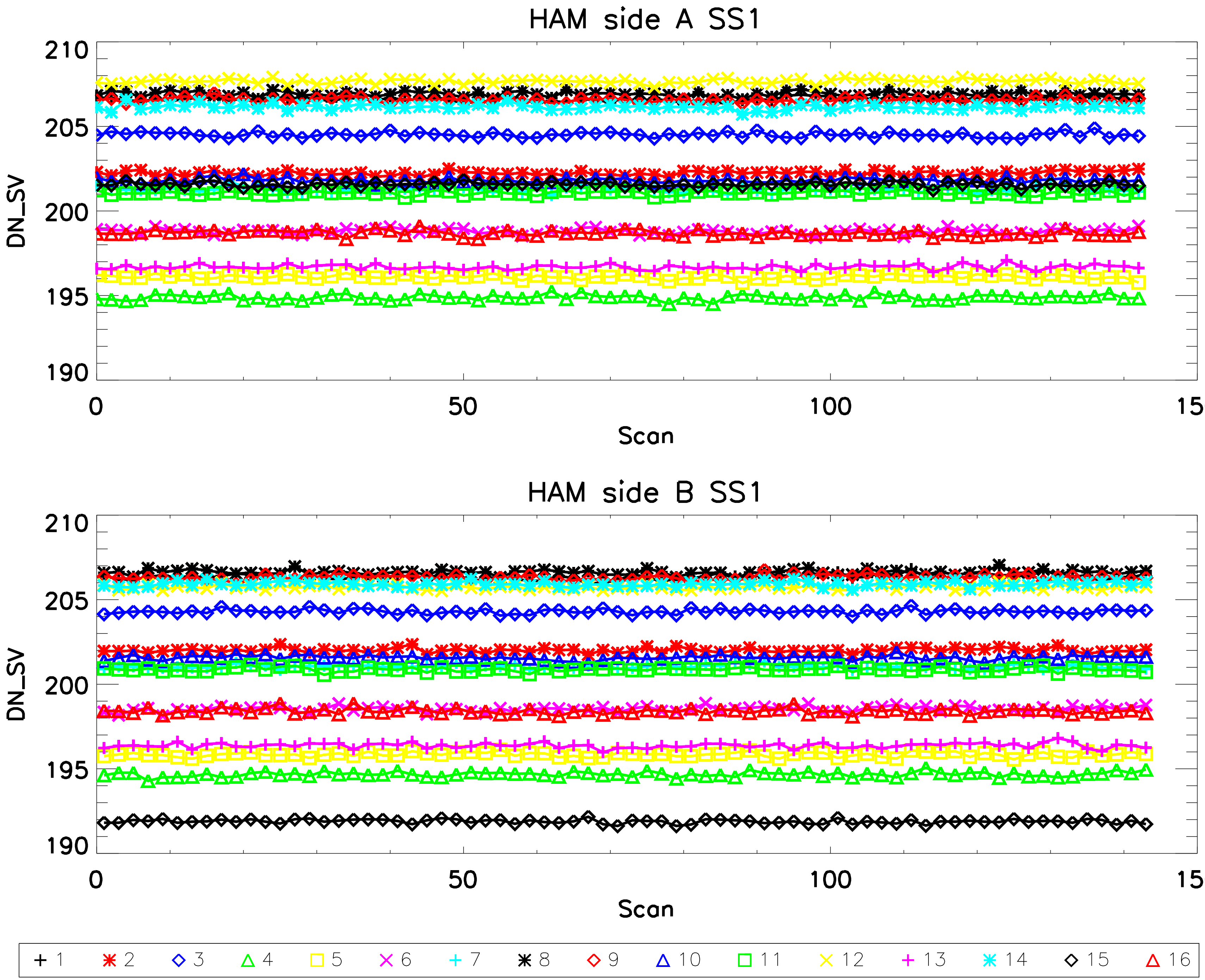
HAM side A SS1



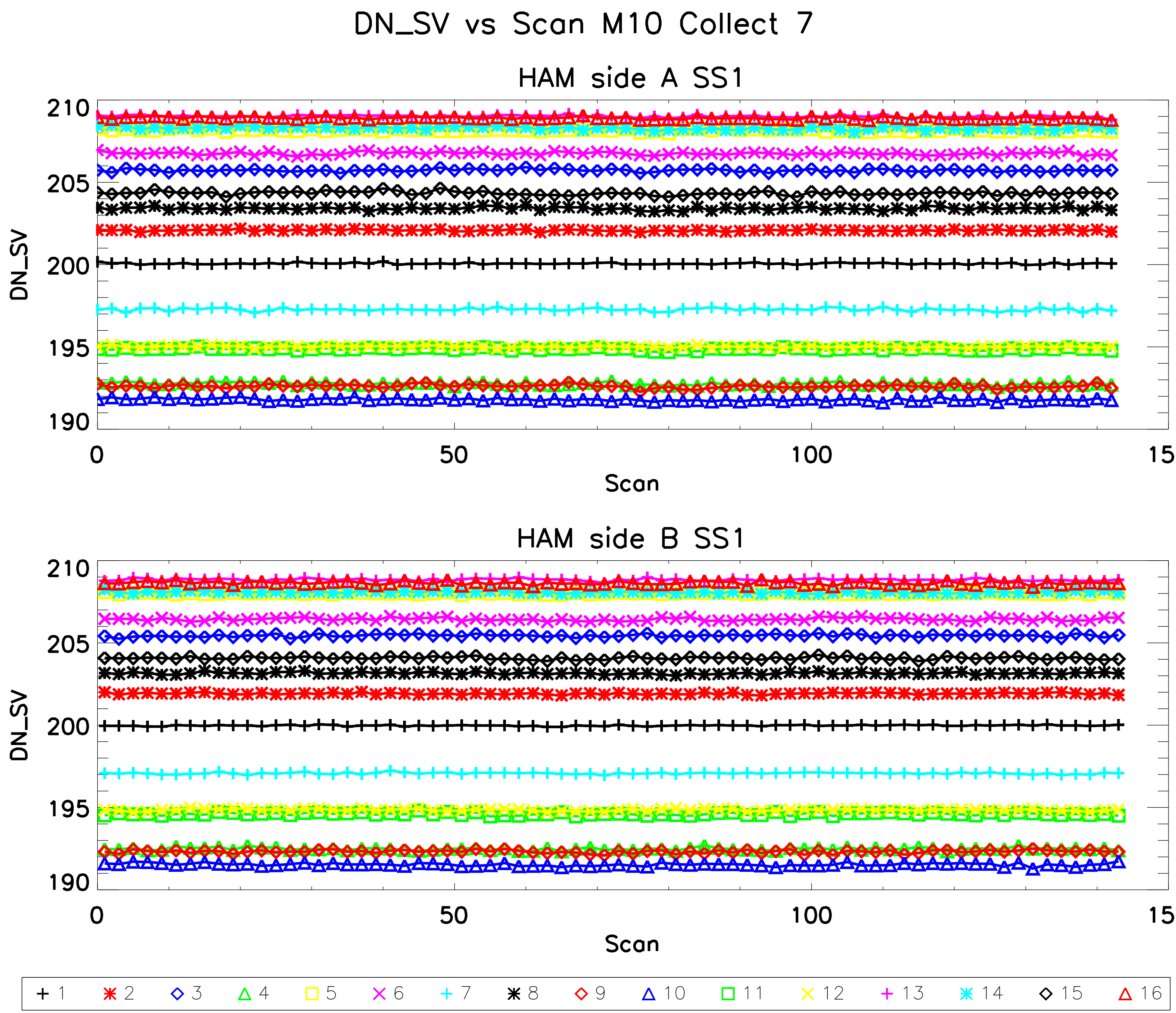
DN_SV vs Scan M7 Collect 7

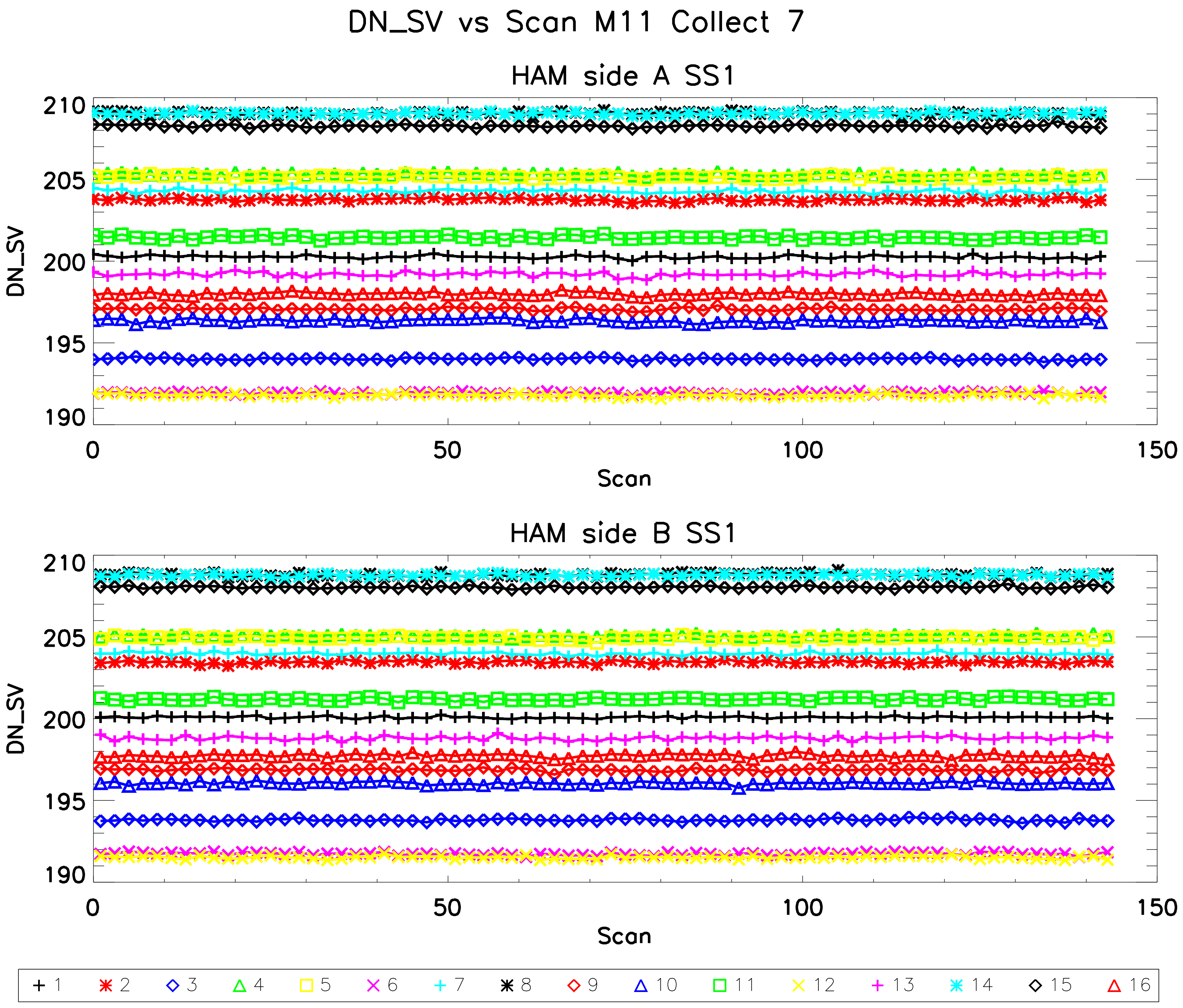
DN_SV vs Scan M8 Collect 7

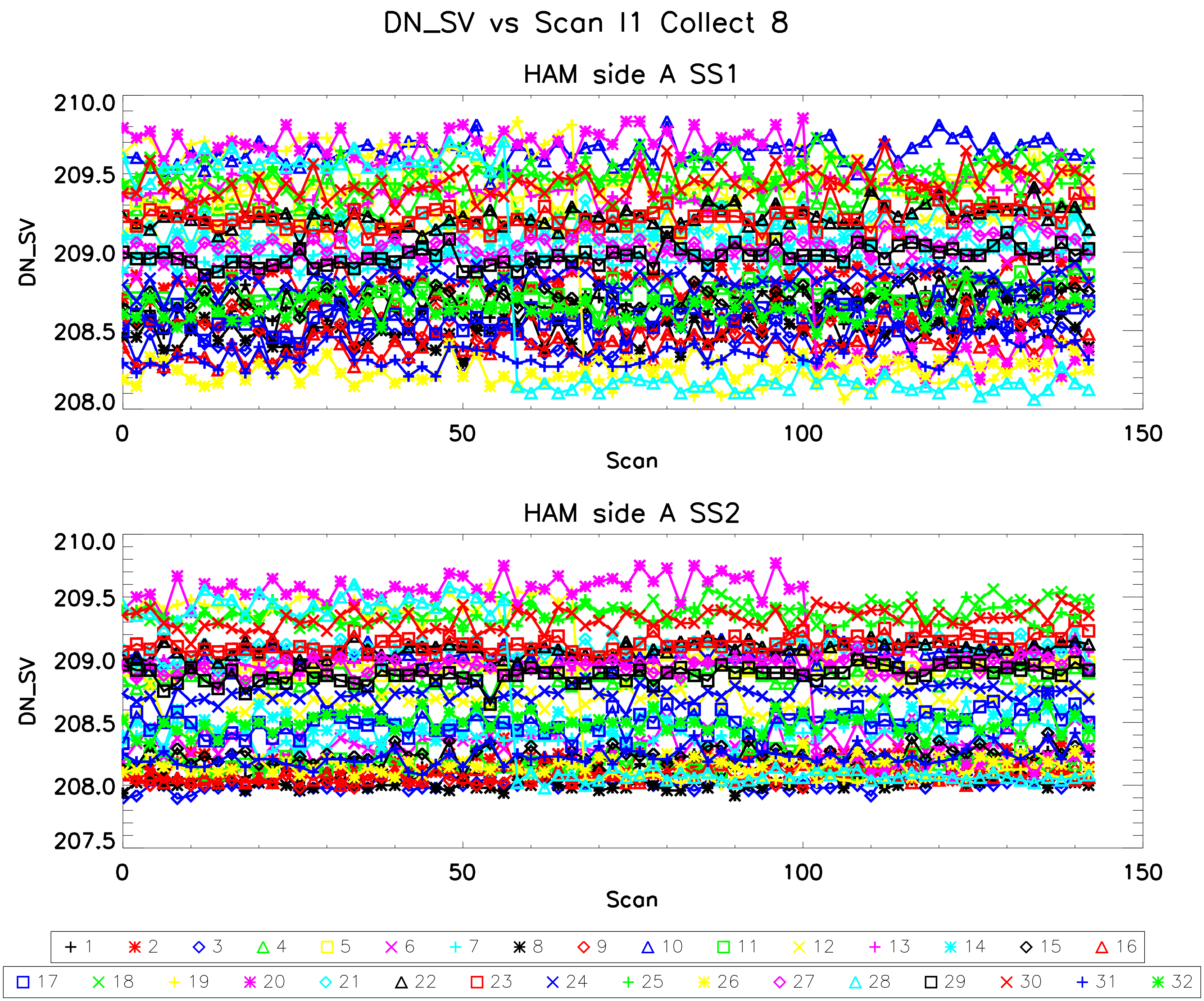


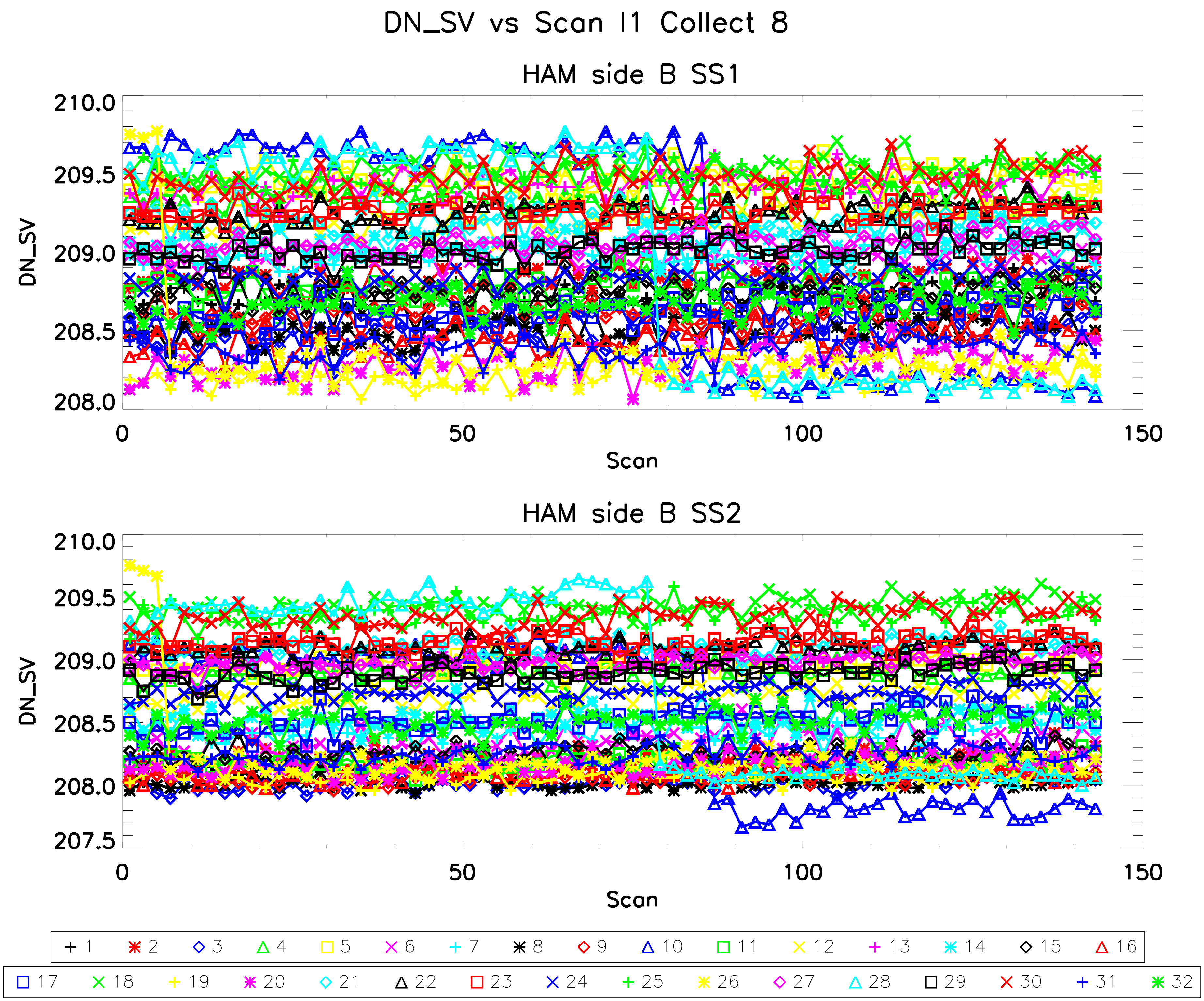


DN_SV vs Scan M9 Collect 7

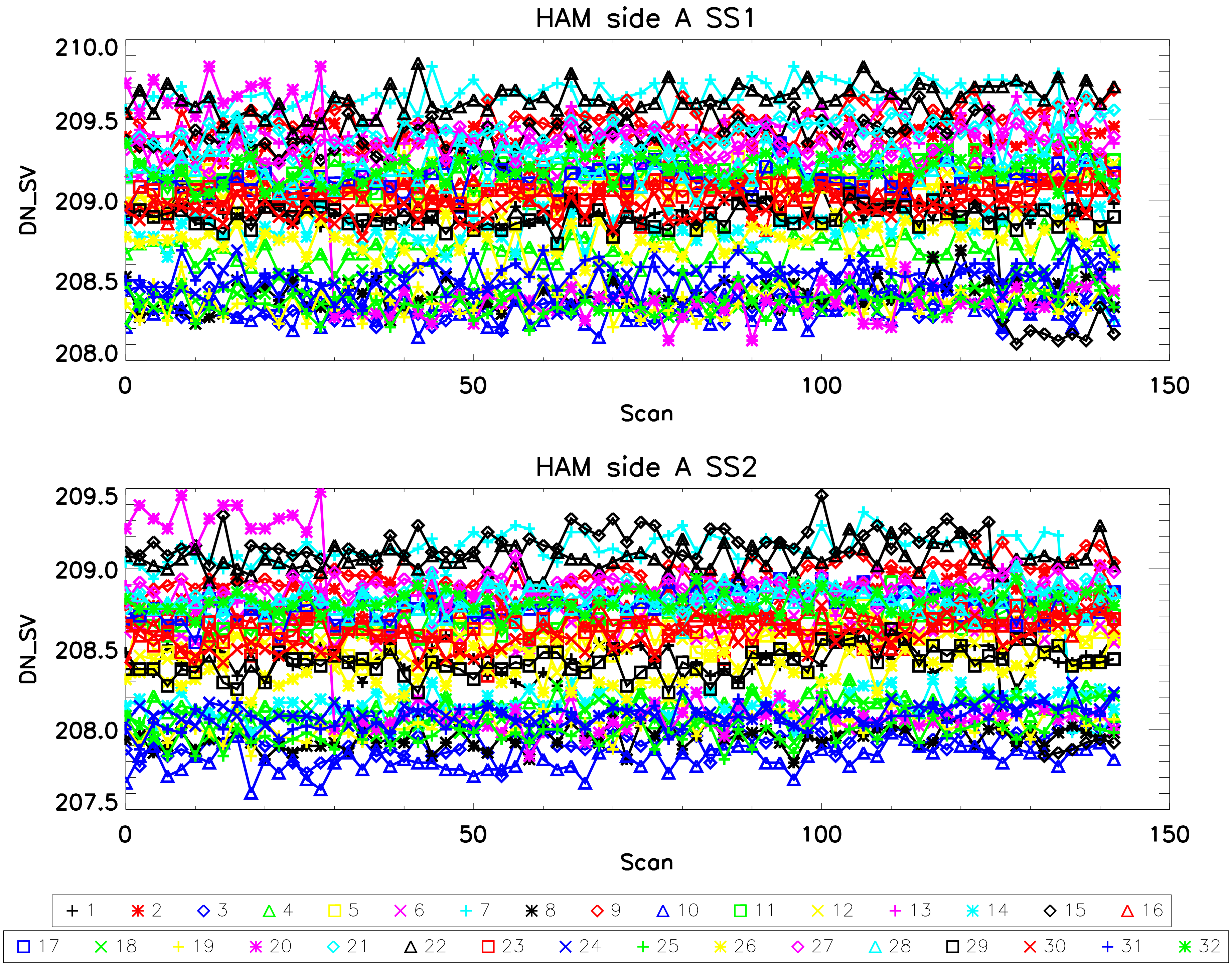

DN_SV vs Scan M10 Collect 7
HAM side A SS1
DN_SV
210
205
200
195
190
0
50
100
150
Scan
HAM side B SS1
DN_SV
210
205
200
195
190
0
50
100
150
Scan
+ 1
✳ 2
◇ 3
△ 4
□ 5
× 6
+ 7
✳ 8
◇ 9
△ 10
□ 11
× 12
+ 13
✳ 14
◇ 15
△ 16

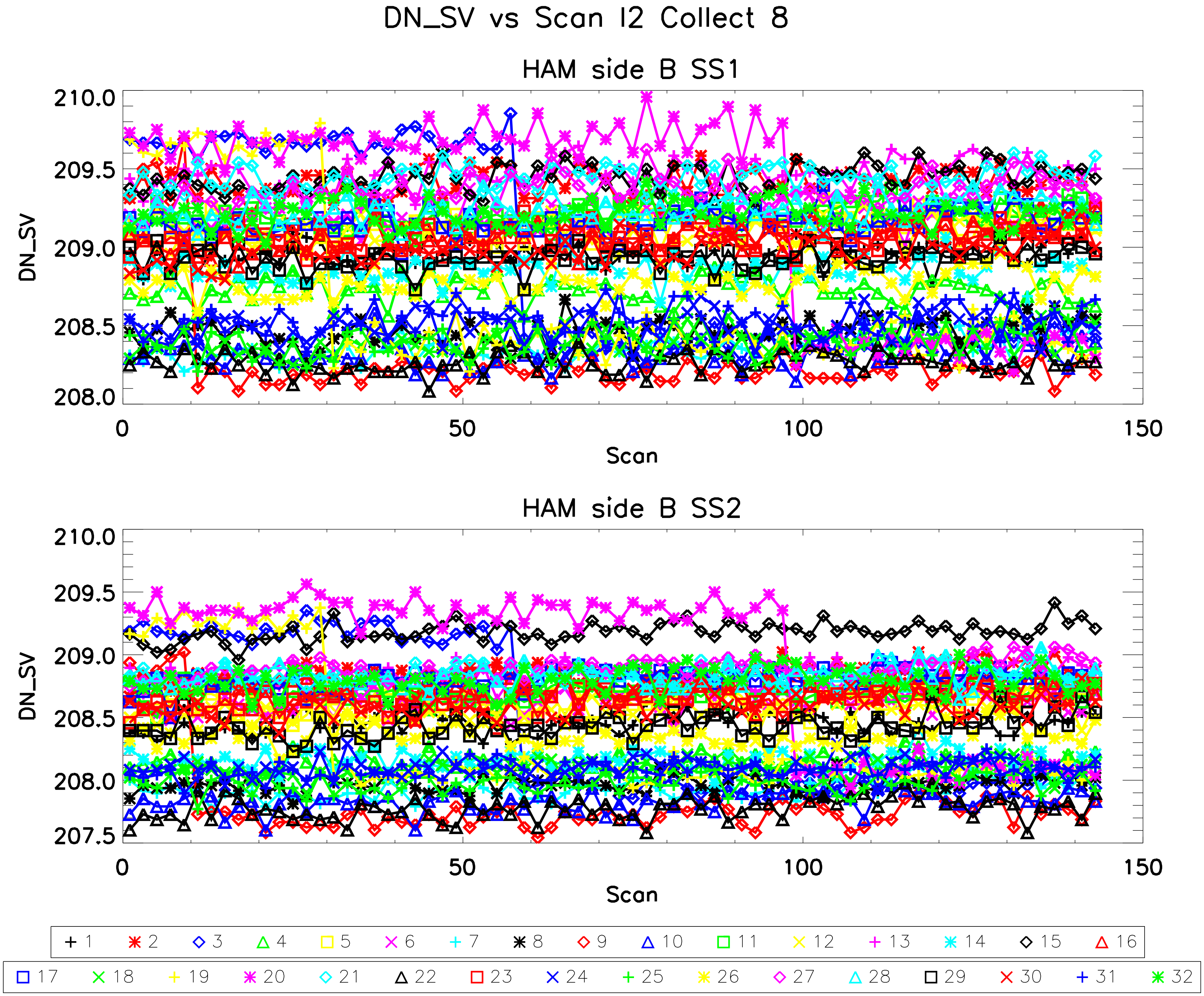

DN_SV vs Scan M11 Collect 7
HAM side A SS1
DN_SV
210
205
200
195
190
0
50
100
150
Scan
HAM side B SS1
DN_SV
210
205
200
195
190
0
50
100
150
Scan
+ 1
✱ 2
◇ 3
△ 4
□ 5
× 6
+ 7
✱ 8
◇ 9
△ 10
□ 11
× 12
+ 13
✱ 14
◇ 15
△ 16

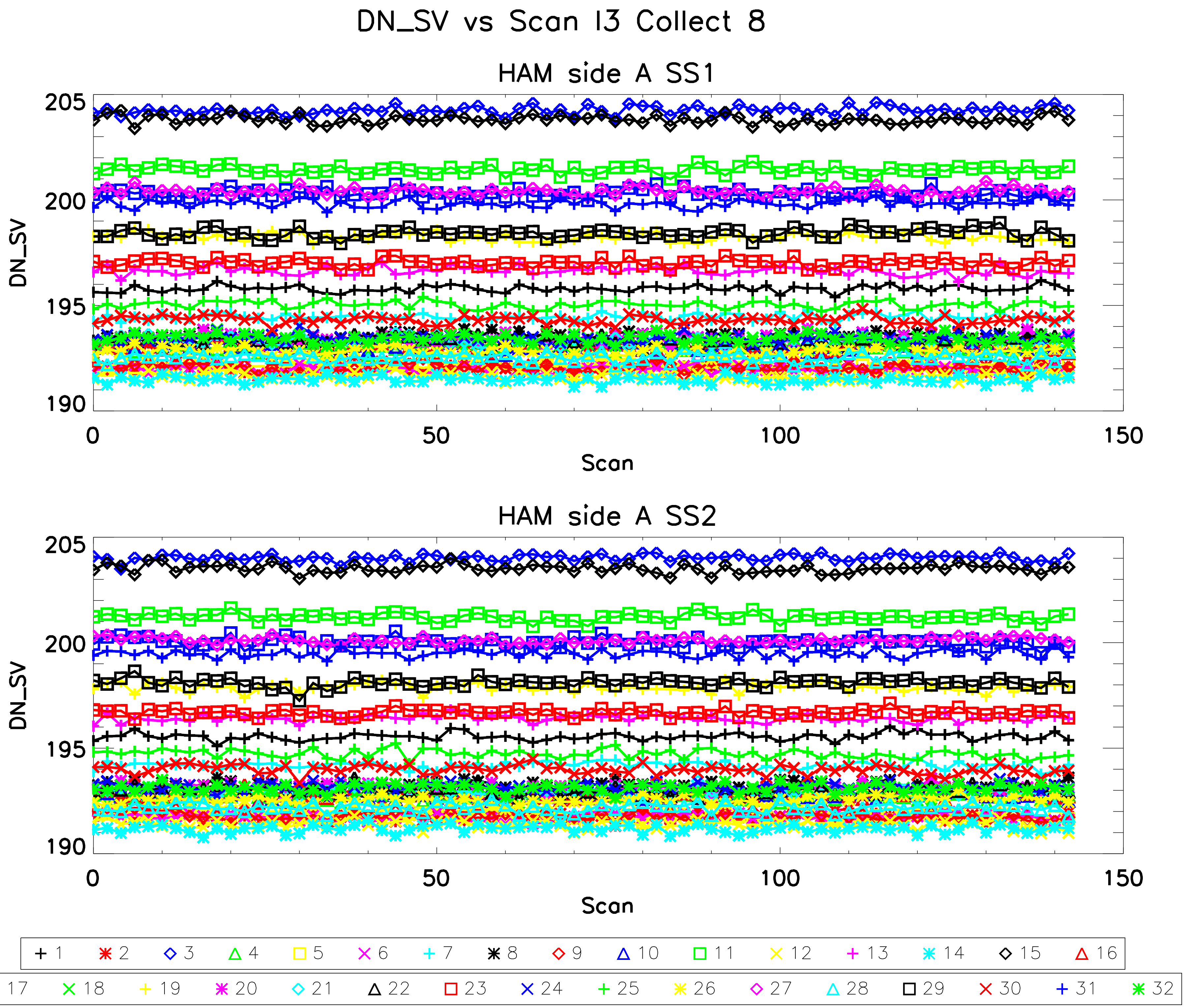

DN_SV vs Scan I1 Collect 8
HAM side A SS1
DN_SV
210.0
209.5
209.0
208.5
208.0
0
50
100
150
Scan
HAM side A SS2
DN_SV
210.0
209.5
209.0
208.5
208.0
207.5
0
50
100
150
Scan
+ 1
✱ 2
◇ 3
△ 4
□ 5
× 6
+ 7
✱ 8
◇ 9
△ 10
□ 11
× 12
+ 13
✱ 14
◇ 15
△ 16
□ 17
× 18
+ 19
✱ 20
◇ 21
△ 22
□ 23
× 24
+ 25
✱ 26
◇ 27
△ 28
□ 29
× 30
+ 31
✱ 32


DN_SV vs Scan I1 Collect 8
HAM side B SS1
DN_SV
210.0
209.5
209.0
208.5
208.0
0
50
100
150
Scan
HAM side B SS2
DN_SV
210.0
209.5
209.0
208.5
208.0
207.5
0
50
100
150
Scan
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

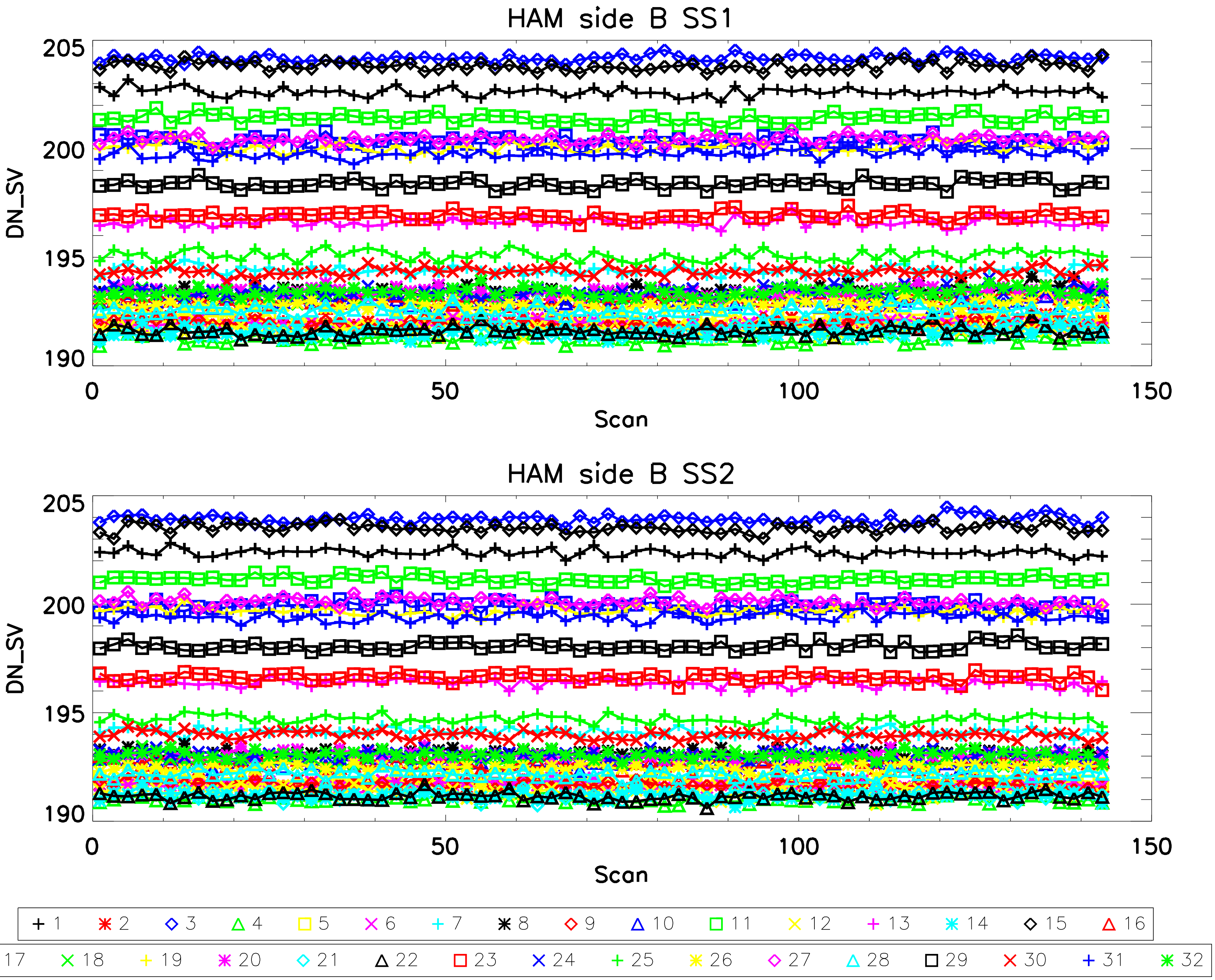
DN_SV vs Scan I2 Collect 8



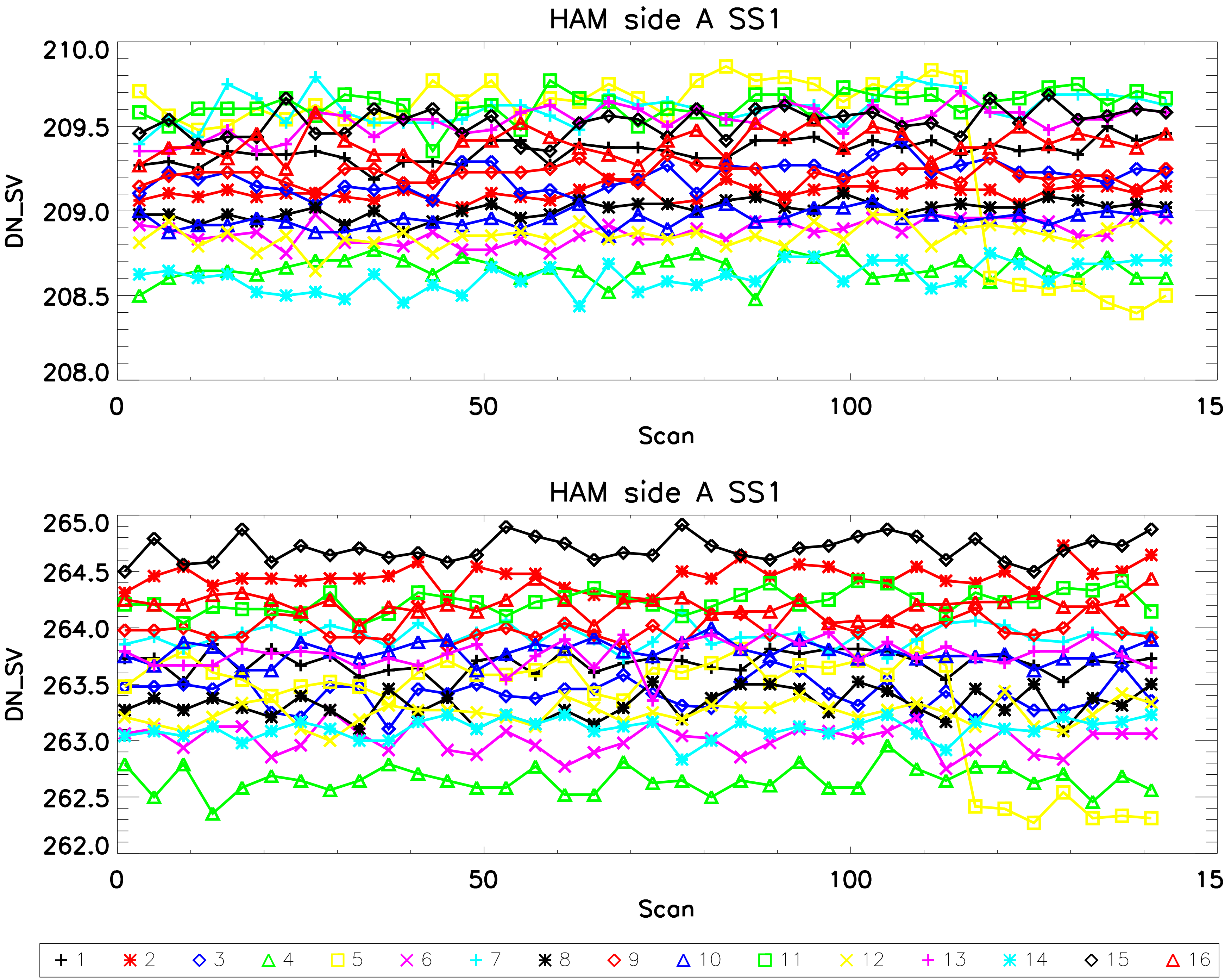

DN_SV vs Scan I2 Collect 8
HAM side B SS1
DN_SV
210.0
209.5
209.0
208.5
208.0
0
50
100
150
Scan
HAM side B SS2
DN_SV
210.0
209.5
209.0
208.5
208.0
207.5
0
50
100
150
Scan
+ 1
✱ 2
◇ 3
△ 4
□ 5
× 6
+ 7
✱ 8
◇ 9
△ 10
□ 11
× 12
+ 13
✱ 14
◇ 15
△ 16
□ 17
× 18
+ 19
✱ 20
◇ 21
△ 22
□ 23
× 24
+ 25
✱ 26
◇ 27
△ 28
□ 29
× 30
+ 31
✱ 32


DN_SV vs Scan 13 Collect 8
HAM side A SS1
DN_SV
205
200
195
190
0
50
100
150
Scan
HAM side A SS2
DN_SV
205
200
195
190
0
50
100
150
Scan
+ 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

DN_SV vs Scan 13 Collect 8

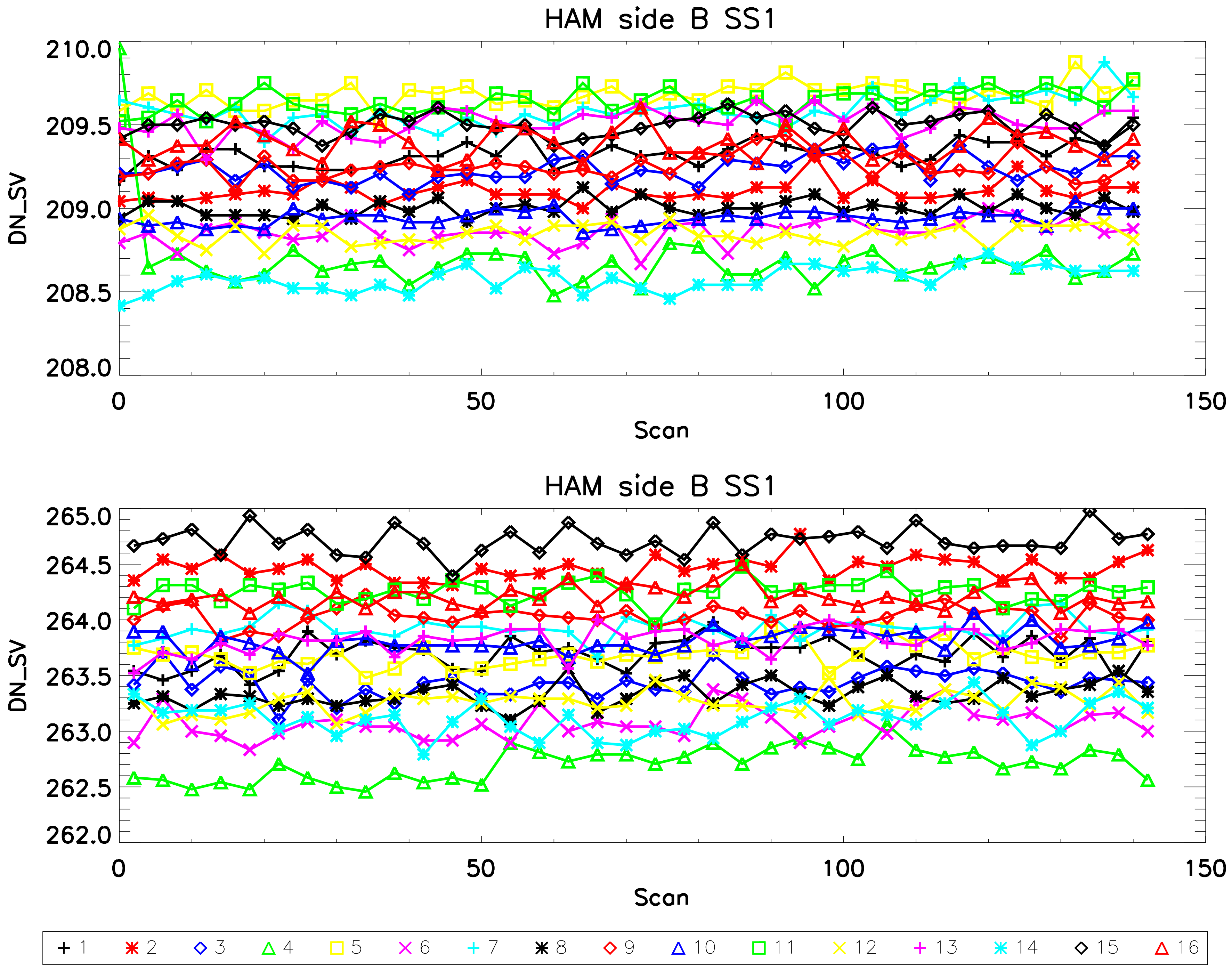


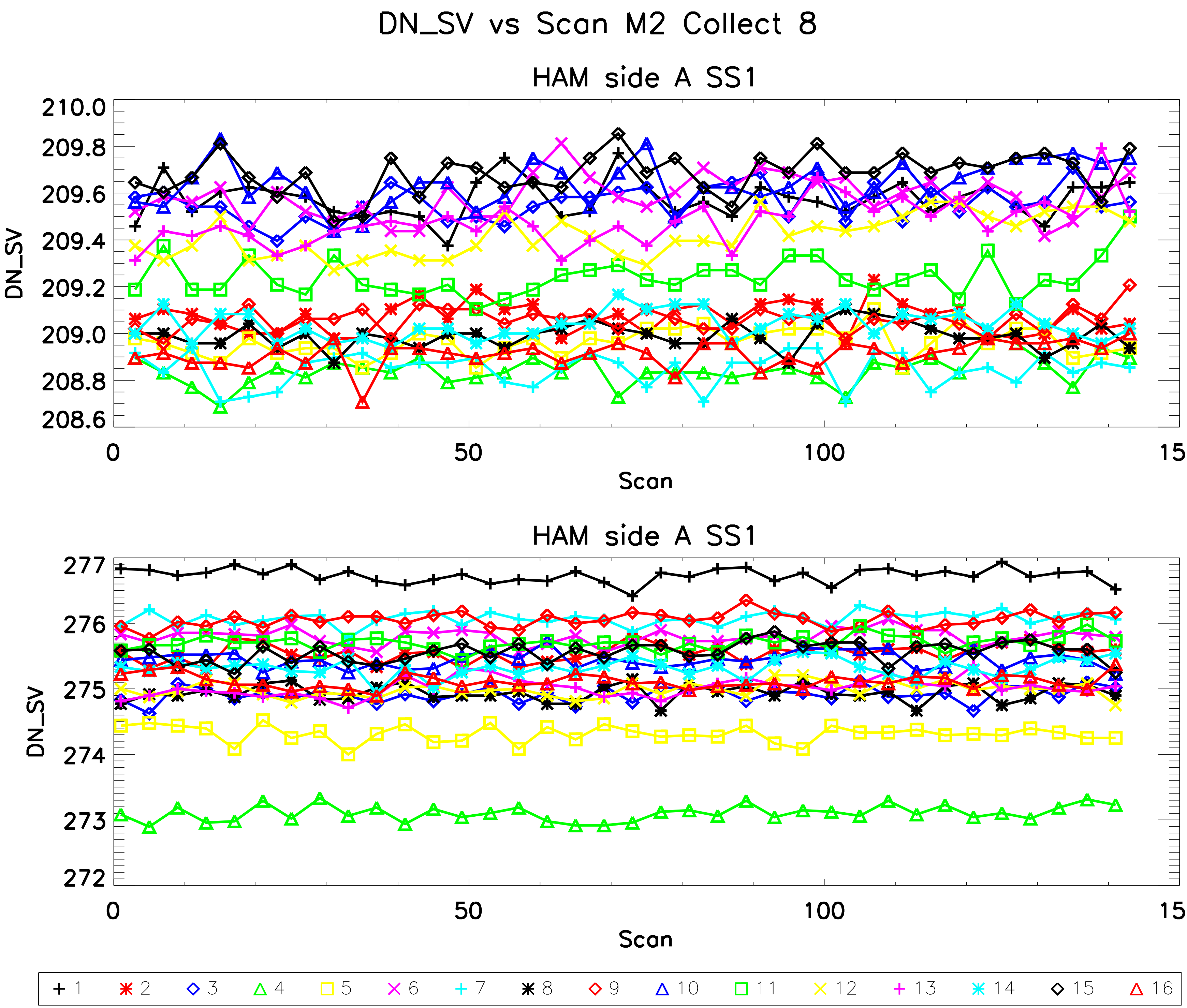
DN_SV vs Scan M1 Collect 8


HAM side A SS1

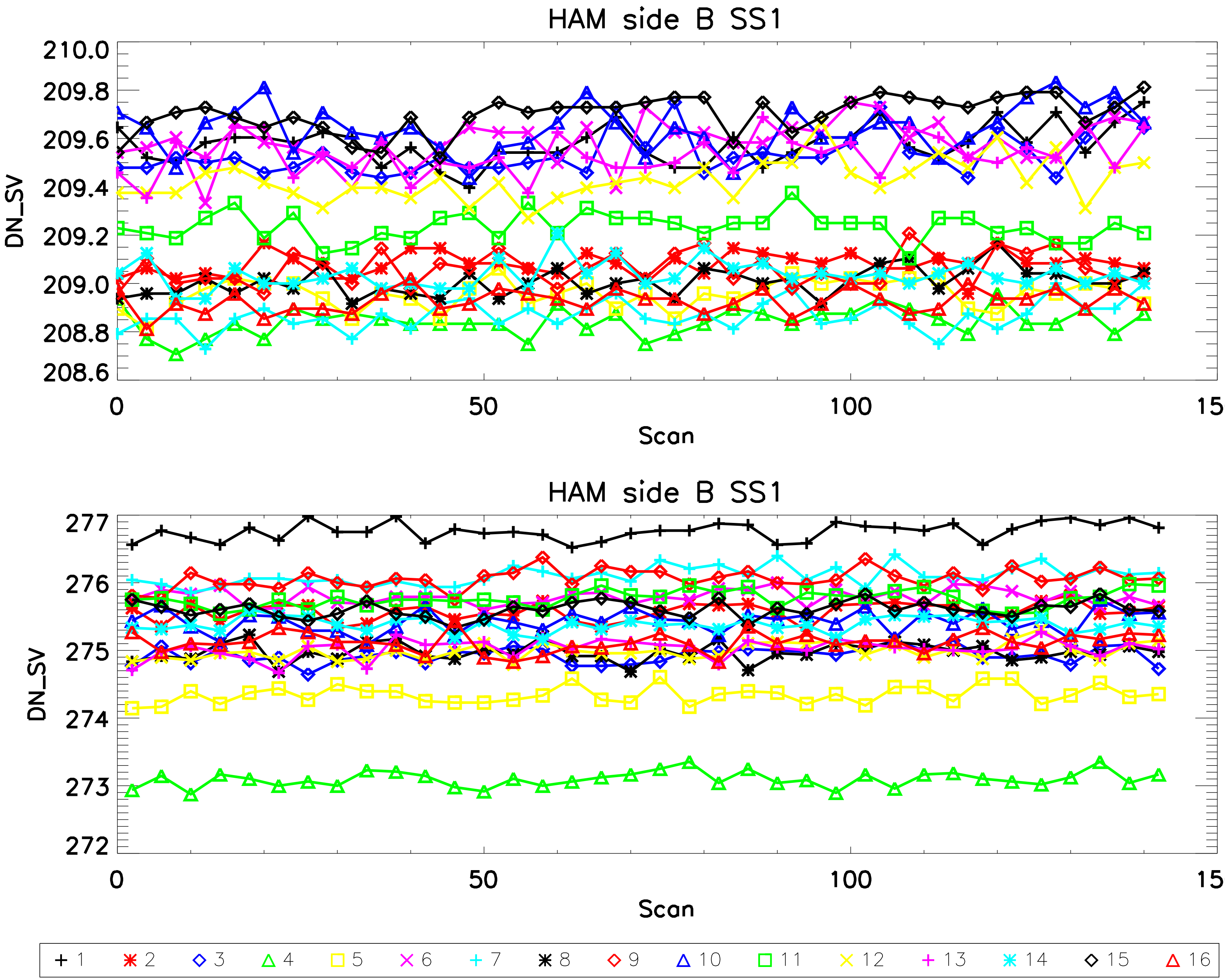
HAM side A SS1

DN_SV vs Scan M1 Collect 8

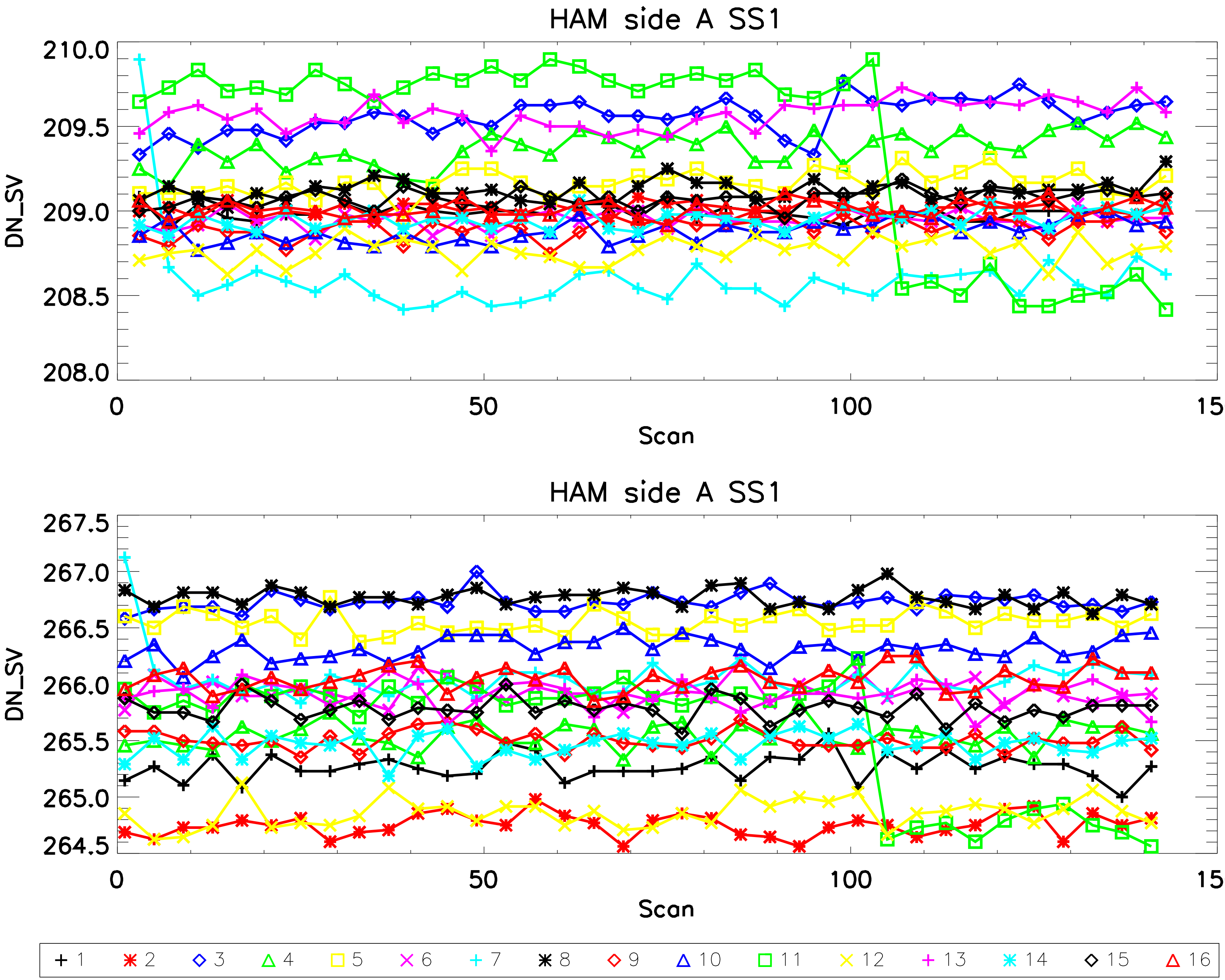



DN_SV vs Scan M2 Collect 8
HAM side A SS1
DN_SV
210.0
209.8
209.6
209.4
209.2
209.0
208.8
208.6
0
50
100
150
Scan
HAM side A SS1
DN_SV
277
276
275
274
273
272
0
50
100
150
Scan
+ 1
✱ 2
◇ 3
△ 4
□ 5
× 6
+ 7
✱ 8
◇ 9
△ 10
□ 11
× 12
+ 13
✱ 14
◇ 15
△ 16

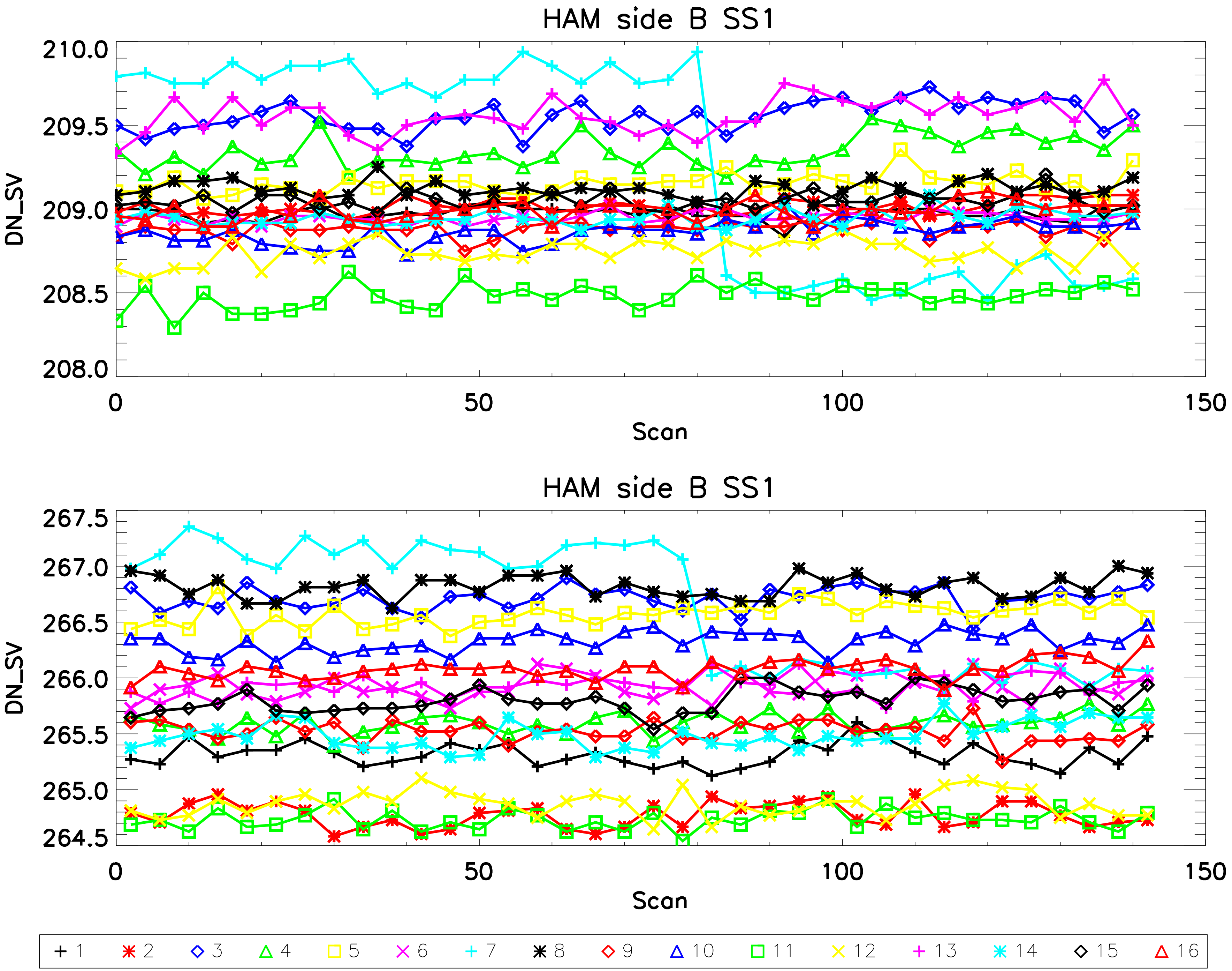
DN_SV vs Scan M2 Collect 8

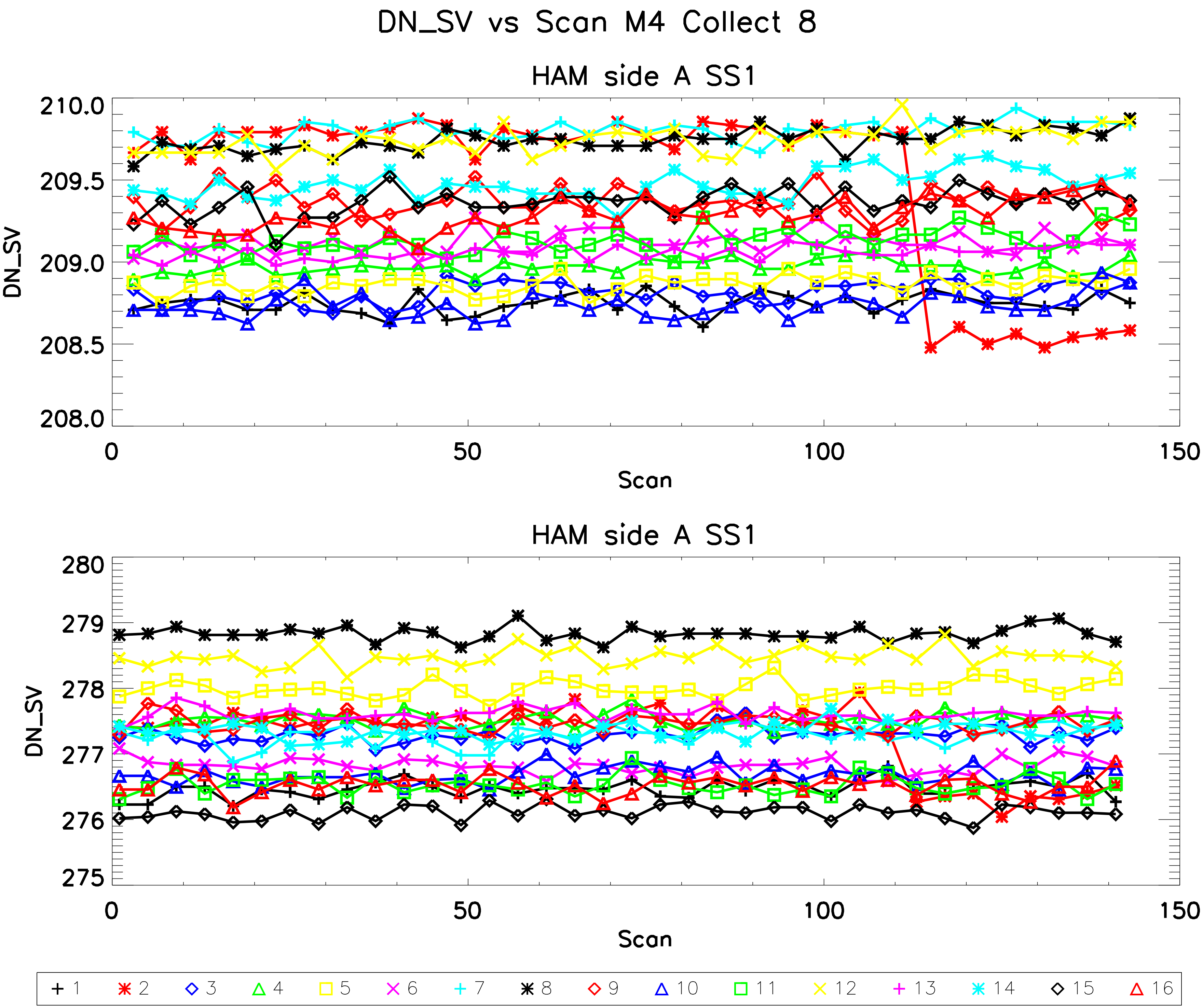


DN_SV vs Scan M3 Collect 8

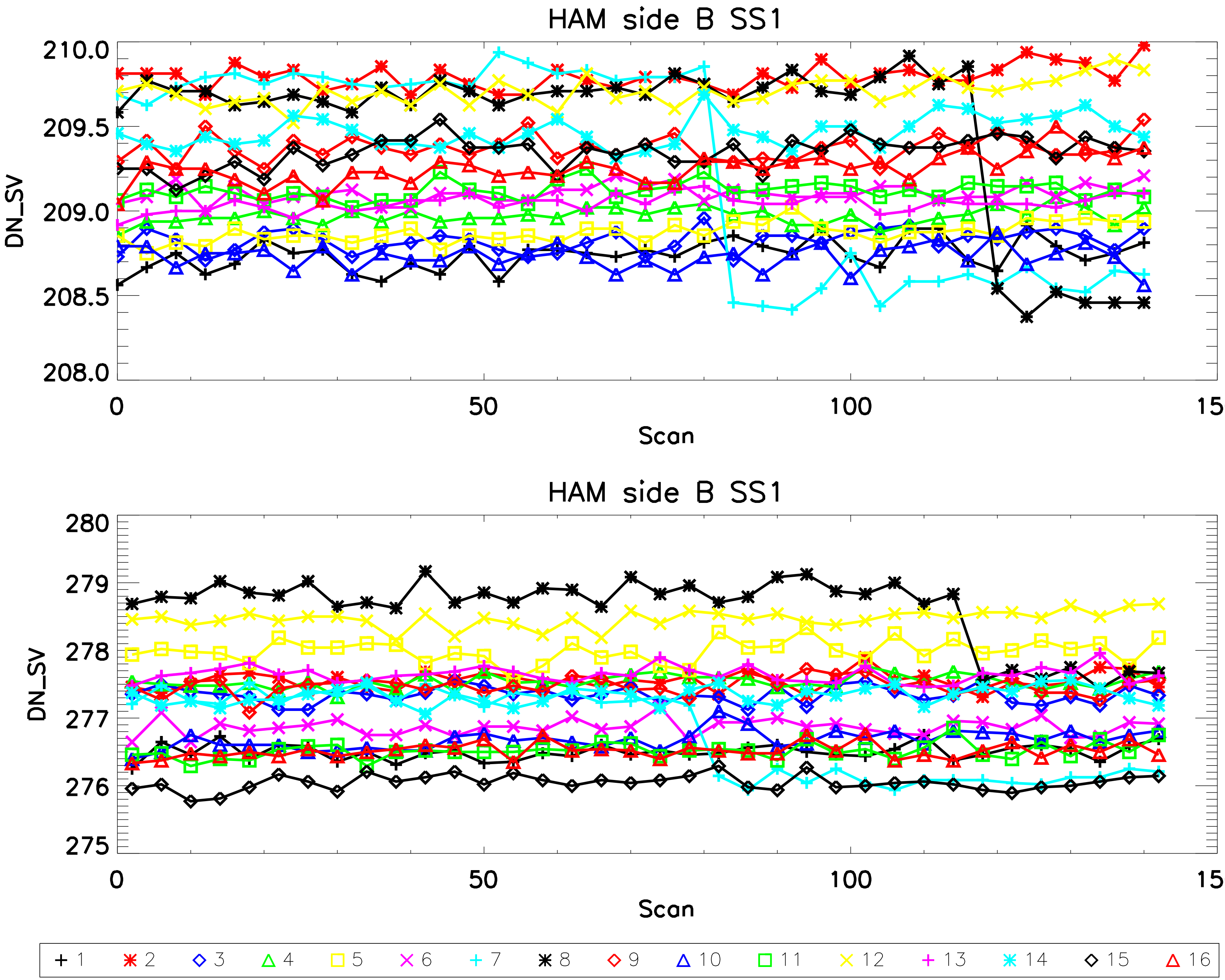


DN_SV vs Scan M3 Collect 8

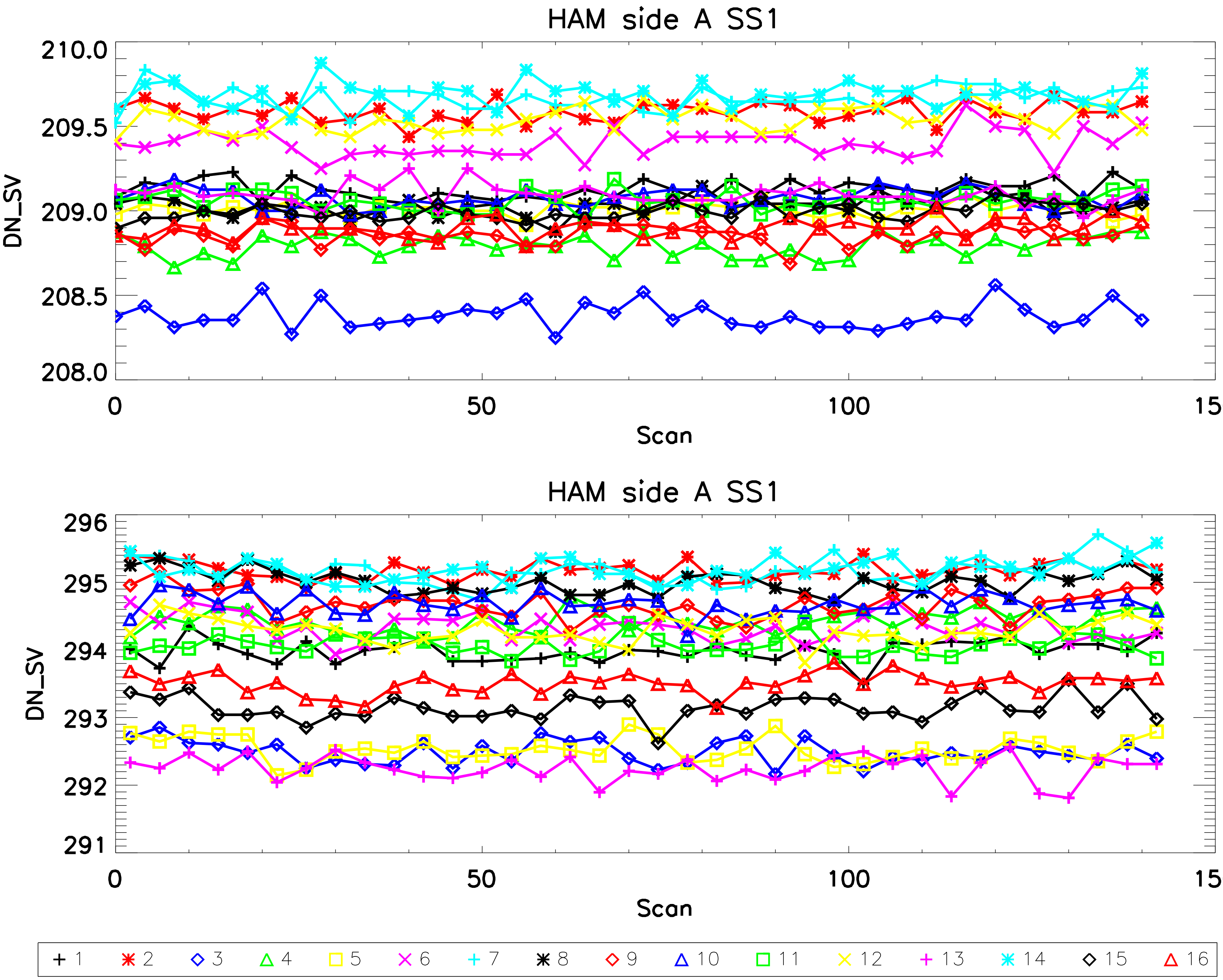



DN_SV vs Scan M4 Collect 8
HAM side A SS1
210.0
209.5
209.0
208.5
208.0
DN_SV
0
50
100
150
Scan
HAM side A SS1
280
279
278
277
276
275
DN_SV
0
50
100
150
Scan
+ 1
✱ 2
◇ 3
△ 4
□ 5
× 6
+ 7
✱ 8
◇ 9
△ 10
□ 11
× 12
+ 13
✱ 14
◇ 15
△ 16

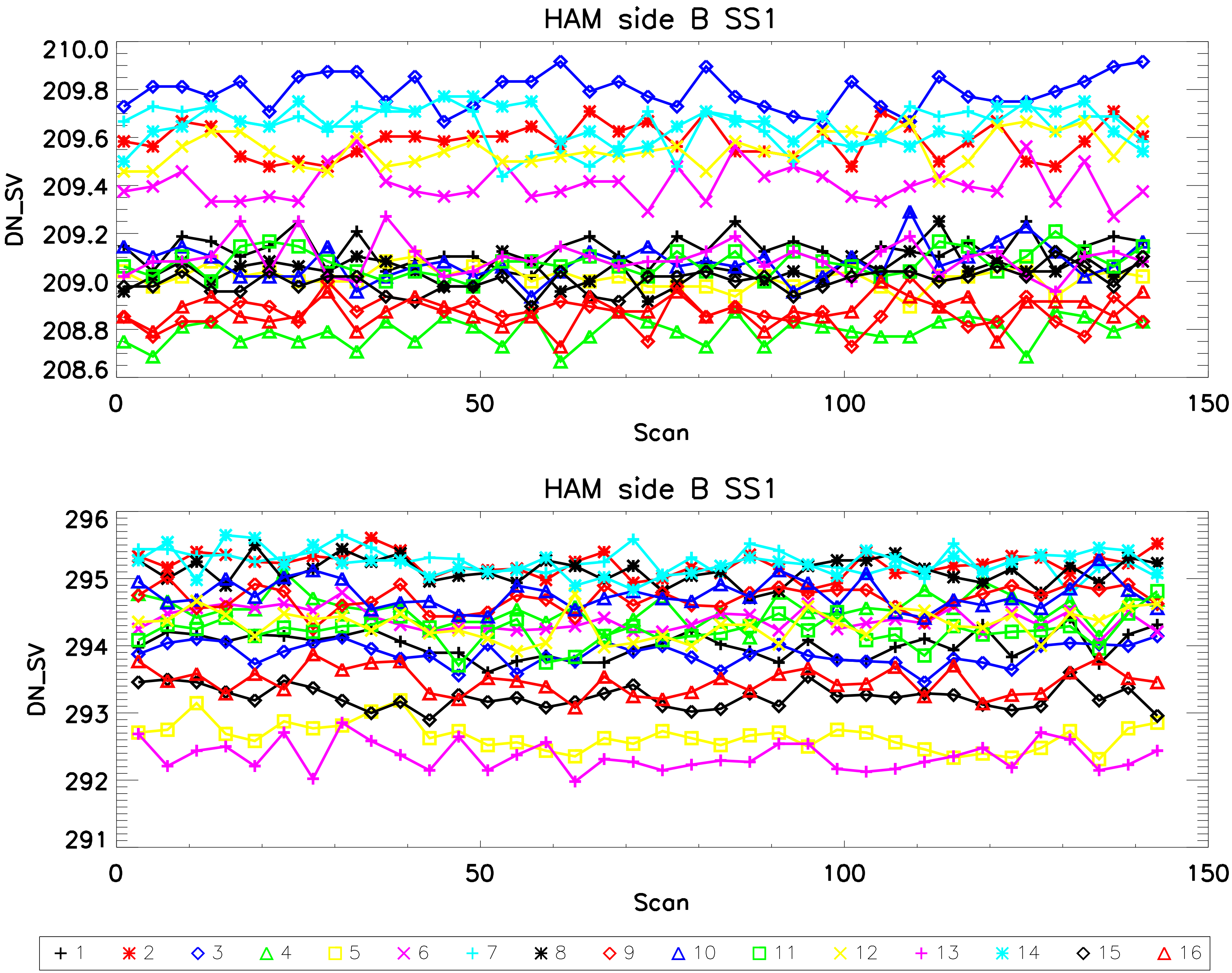
DN_SV vs Scan M4 Collect 8

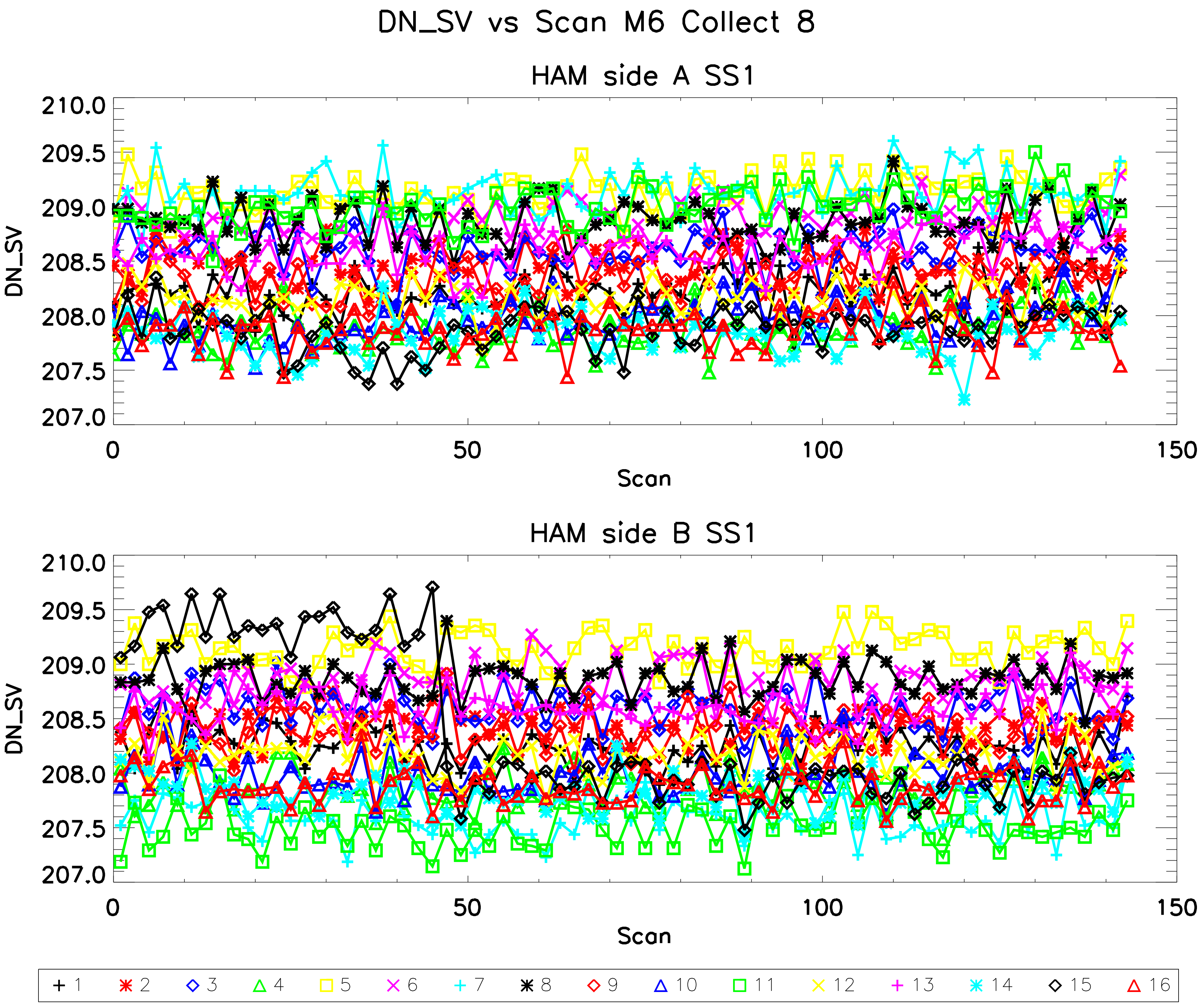


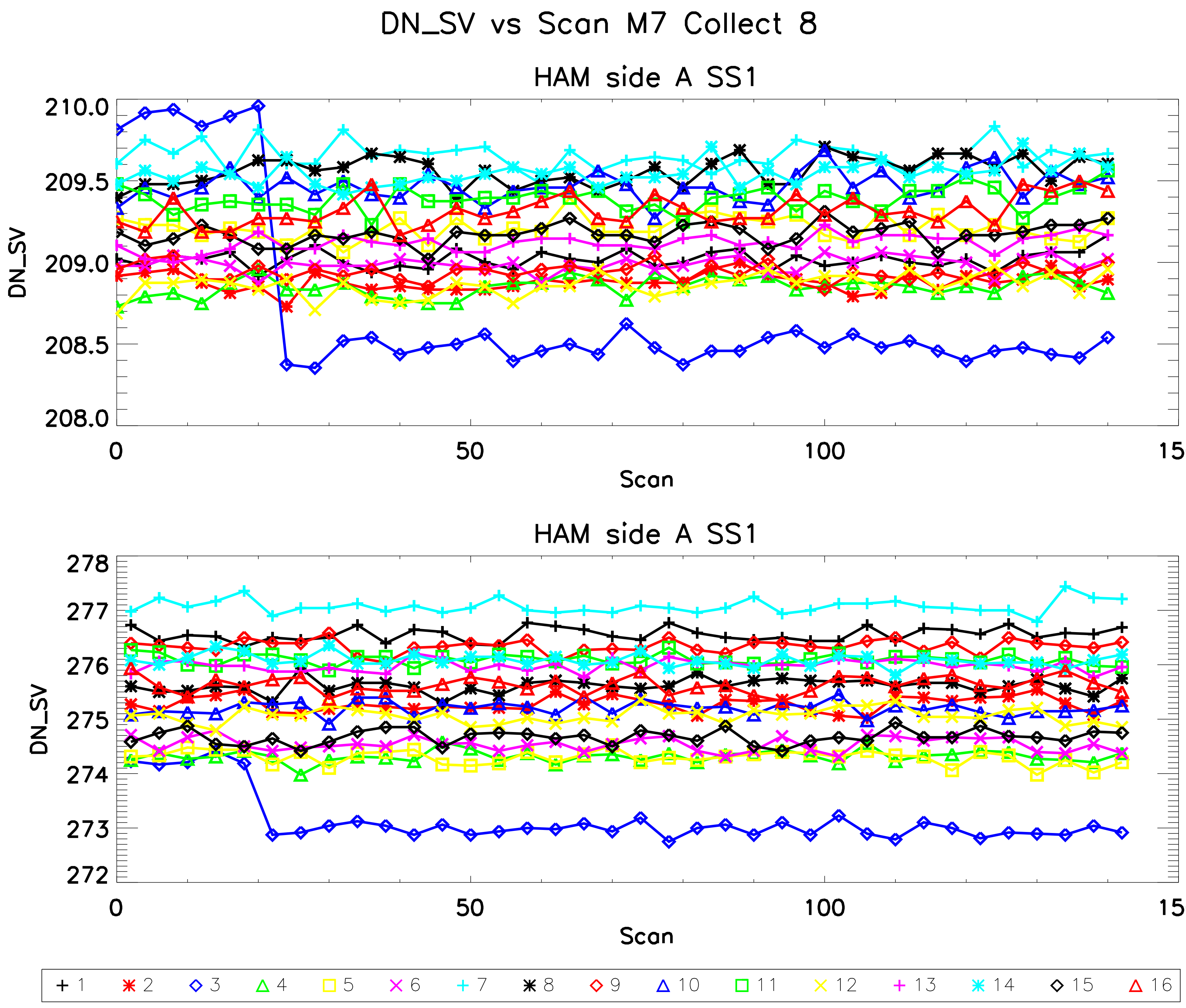
DN_SV vs Scan M5 Collect 8



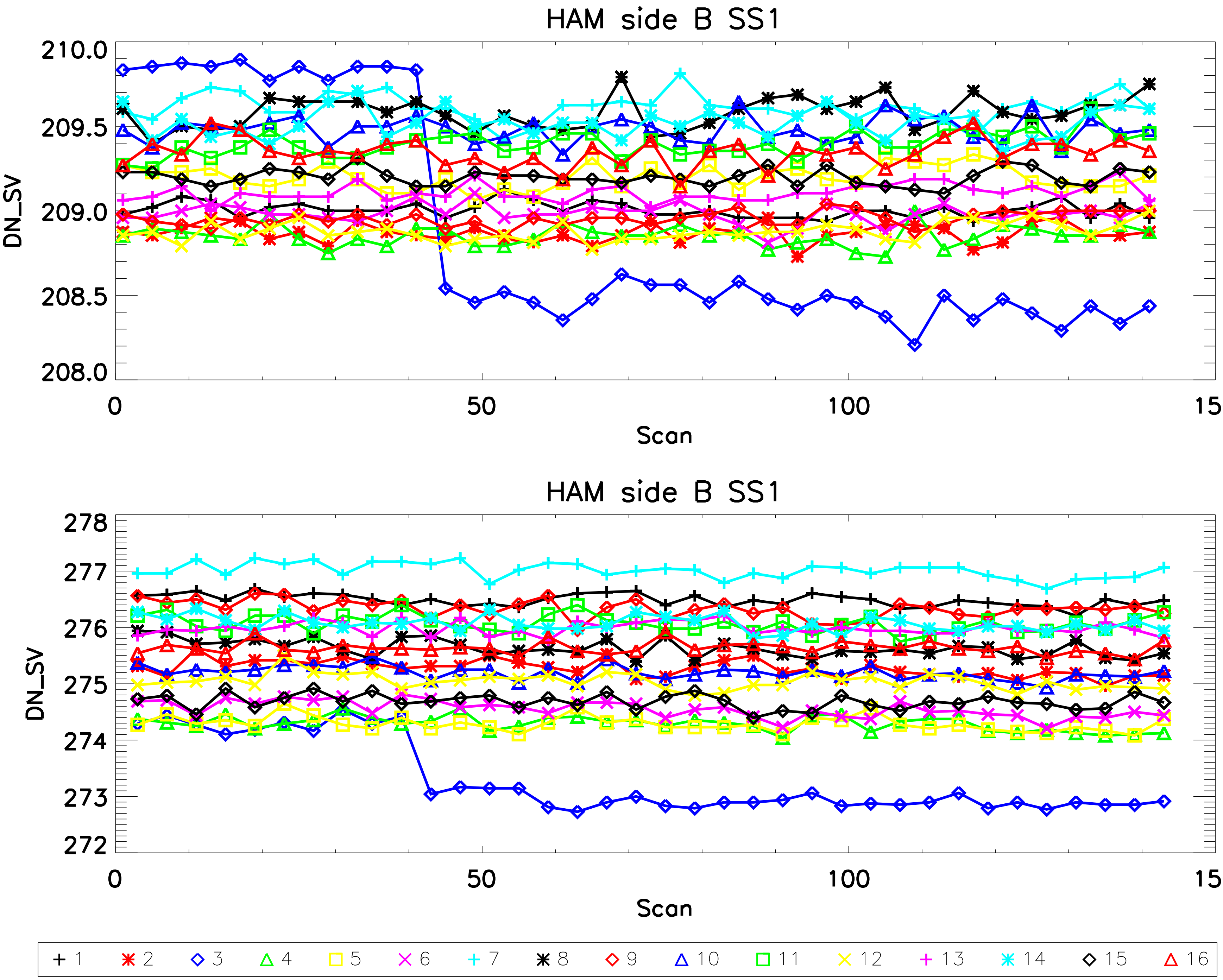
DN_SV vs Scan M5 Collect 8

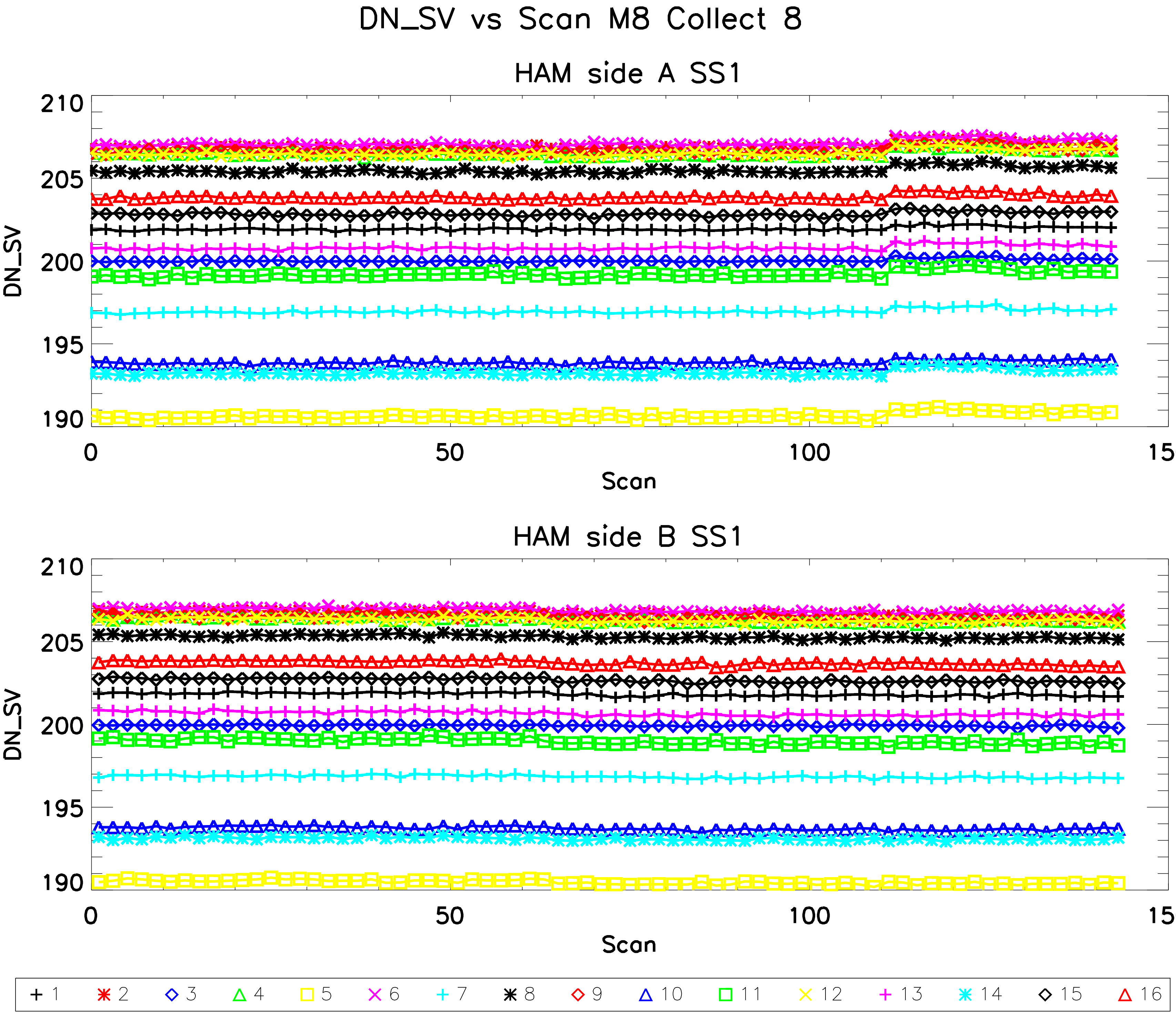


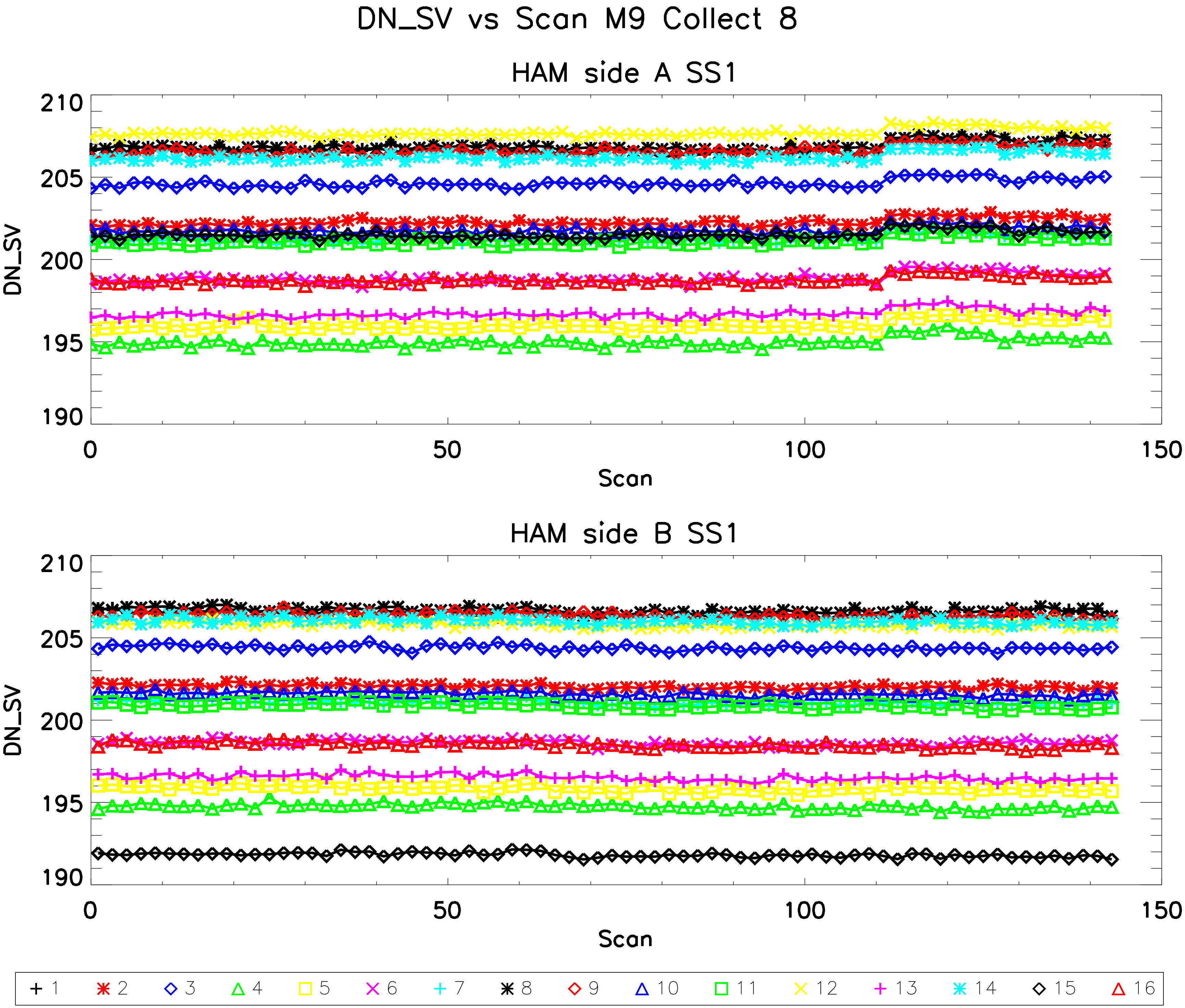

DN_SV vs Scan M6 Collect 8
HAM side A SS1
DN_SV
210.0
209.5
209.0
208.5
208.0
207.5
207.0
0
50
100
150
Scan
HAM side B SS1
DN_SV
210.0
209.5
209.0
208.5
208.0
207.5
207.0
0
50
100
150
Scan
+ 1
✳ 2
◇ 3
△ 4
□ 5
× 6
+ 7
✳ 8
◇ 9
△ 10
□ 11
× 12
+ 13
✳ 14
◇ 15
△ 16

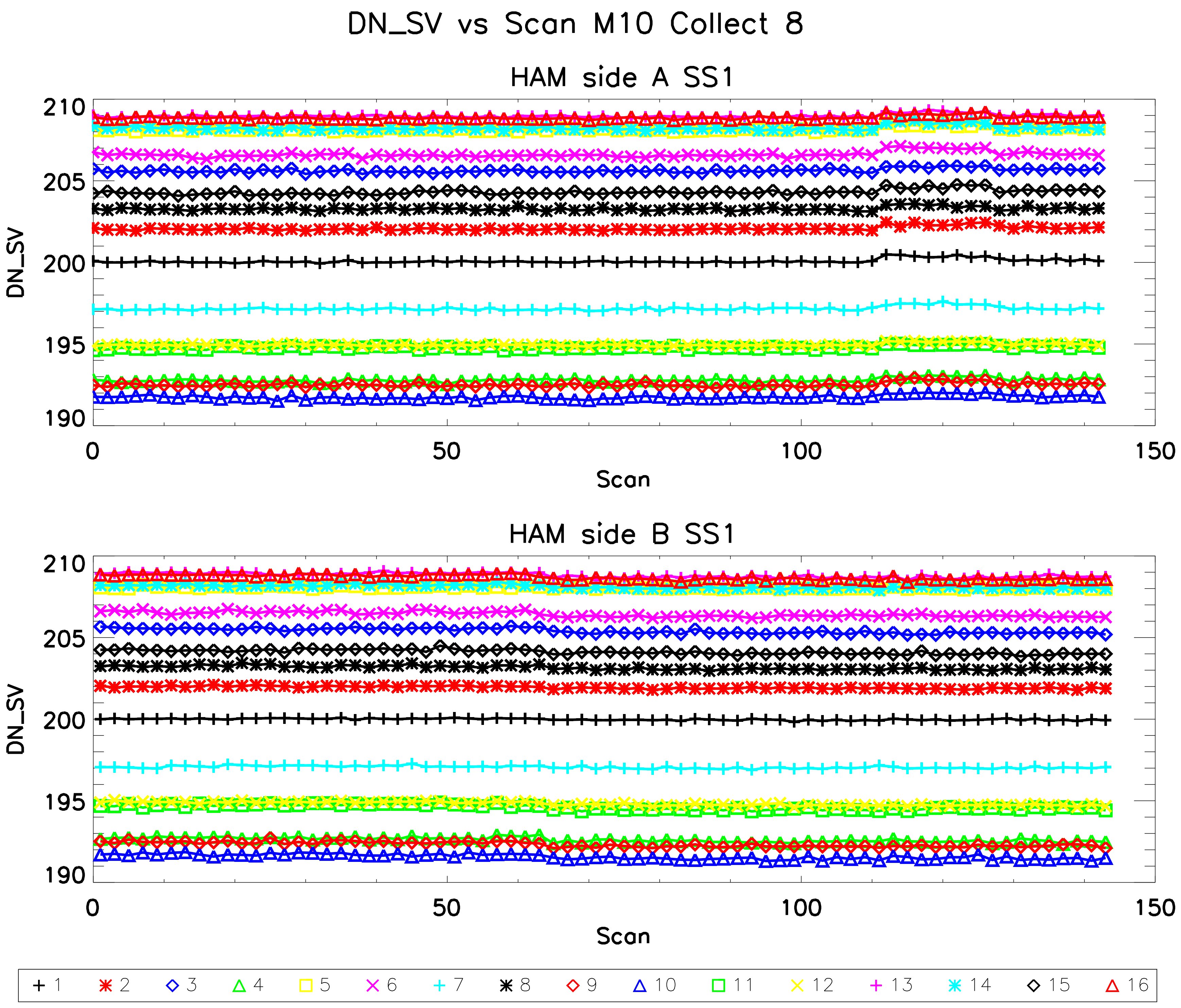

DN_SV vs Scan M7 Collect 8
HAM side A SS1
DN_SV
210.0
209.5
209.0
208.5
208.0
0
50
100
150
Scan
HAM side A SS1
DN_SV
278
277
276
275
274
273
272
0
50
100
150
Scan
+ 1
✱ 2
◇ 3
△ 4
□ 5
× 6
+ 7
✱ 8
◇ 9
△ 10
□ 11
× 12
+ 13
✱ 14
◇ 15
△ 16

DN_SV vs Scan M7 Collect 8

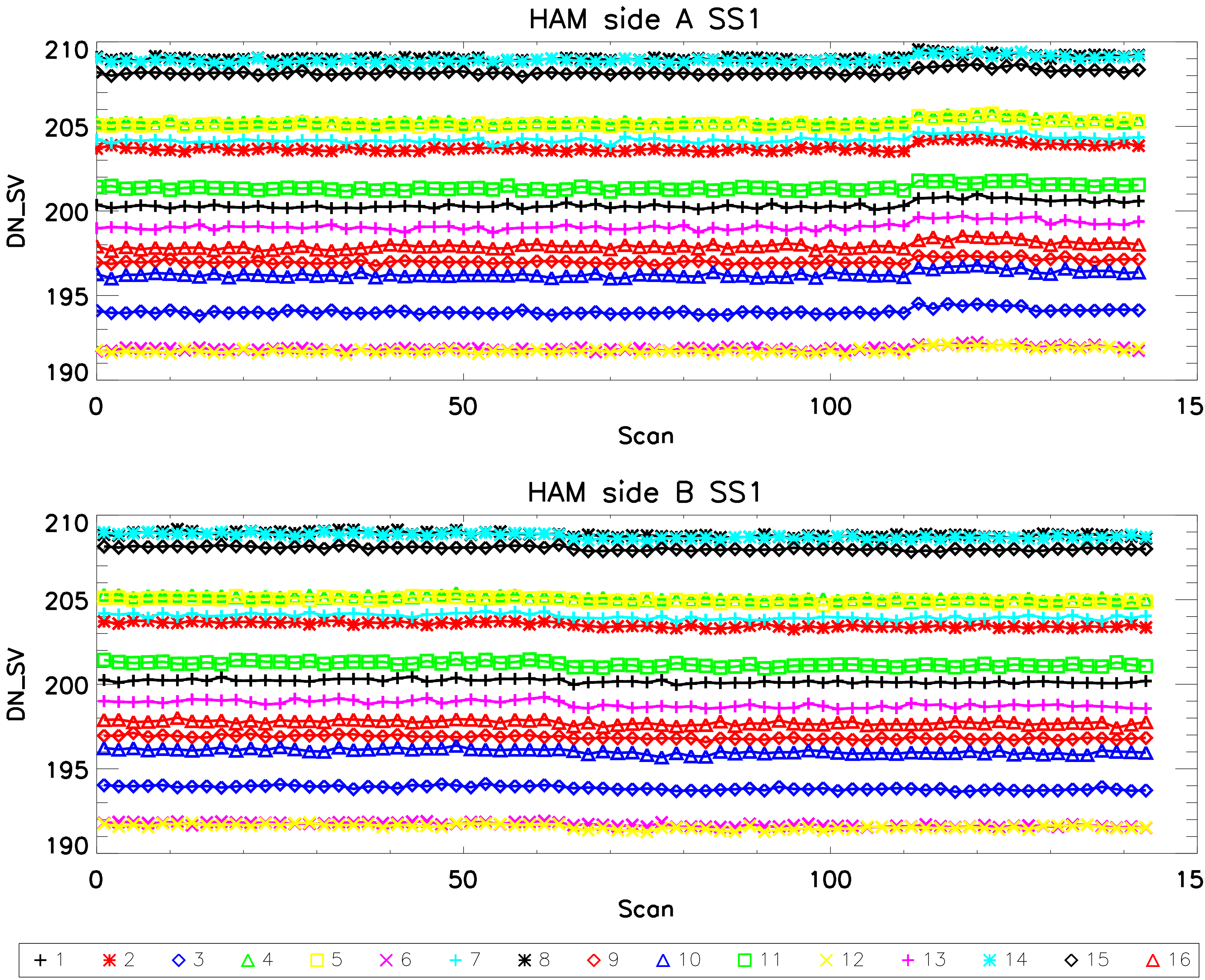


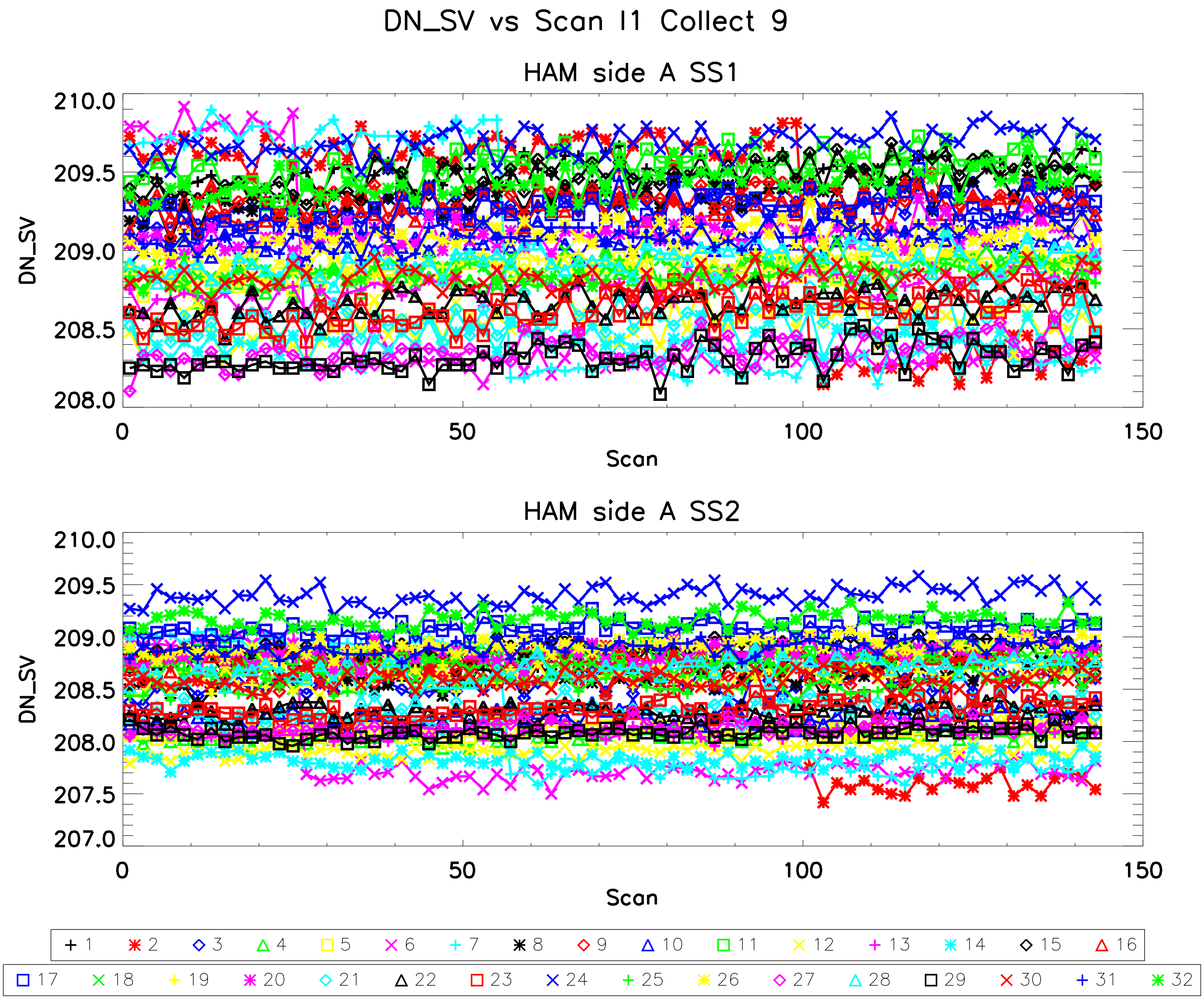

DN_SV vs Scan M8 Collect 8
HAM side A SS1
HAM side B SS1
DN_SV
Scan
210
205
200
195
190
0
50
100
150
+ 1
✳ 2
◇ 3
△ 4
□ 5
× 6
+ 7
✳ 8
◇ 9
△ 10
□ 11
× 12
+ 13
✳ 14
◇ 15
△ 16

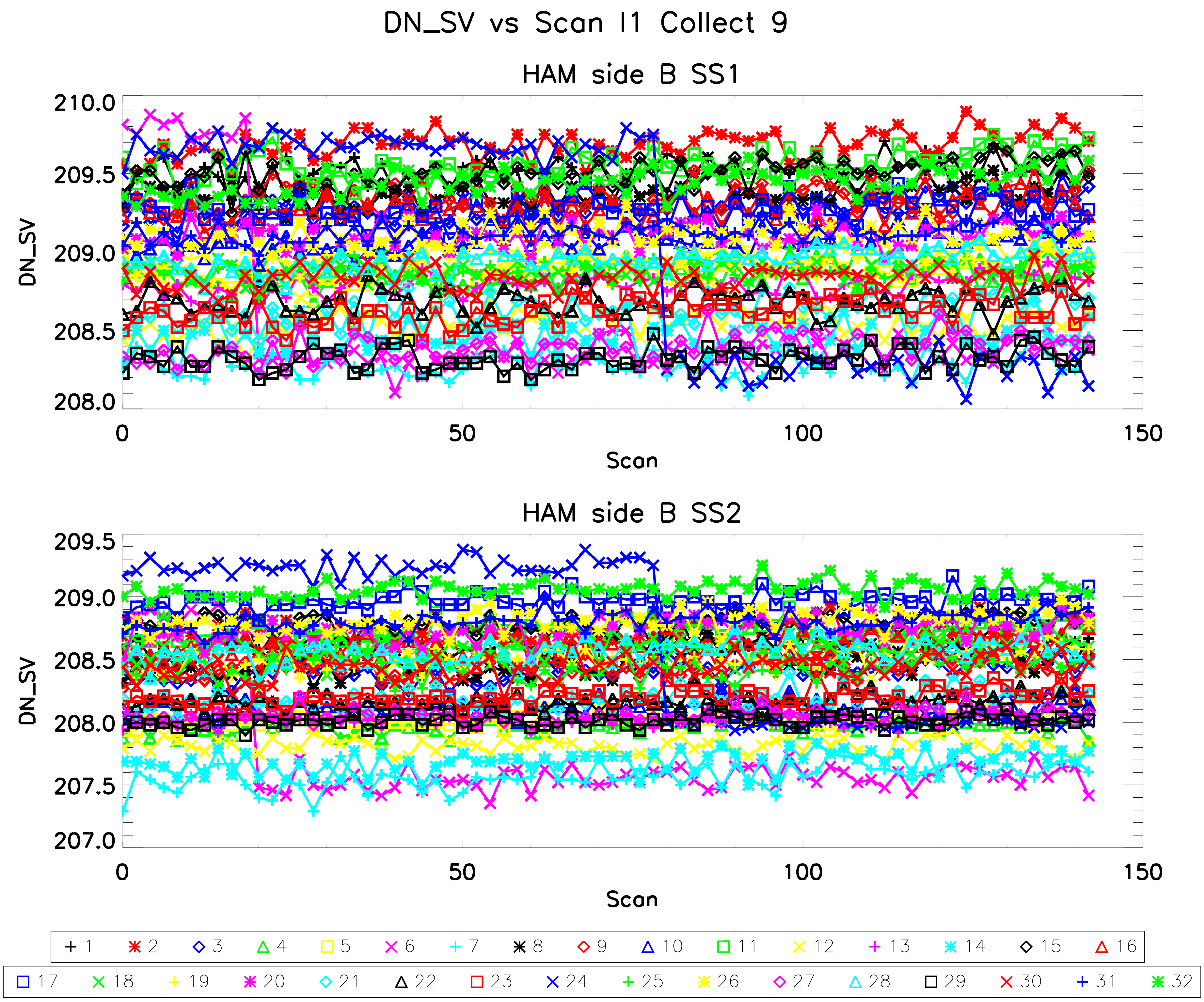

DN_SV vs Scan M9 Collect 8
HAM side A SS1
DN_SV
210
205
200
195
190
0
50
100
150
Scan
HAM side B SS1
DN_SV
210
205
200
195
190
0
50
100
150
Scan
+ 1
✱ 2
◇ 3
△ 4
□ 5
× 6
+ 7
✱ 8
◇ 9
△ 10
□ 11
× 12
+ 13
✱ 14
◇ 15
△ 16

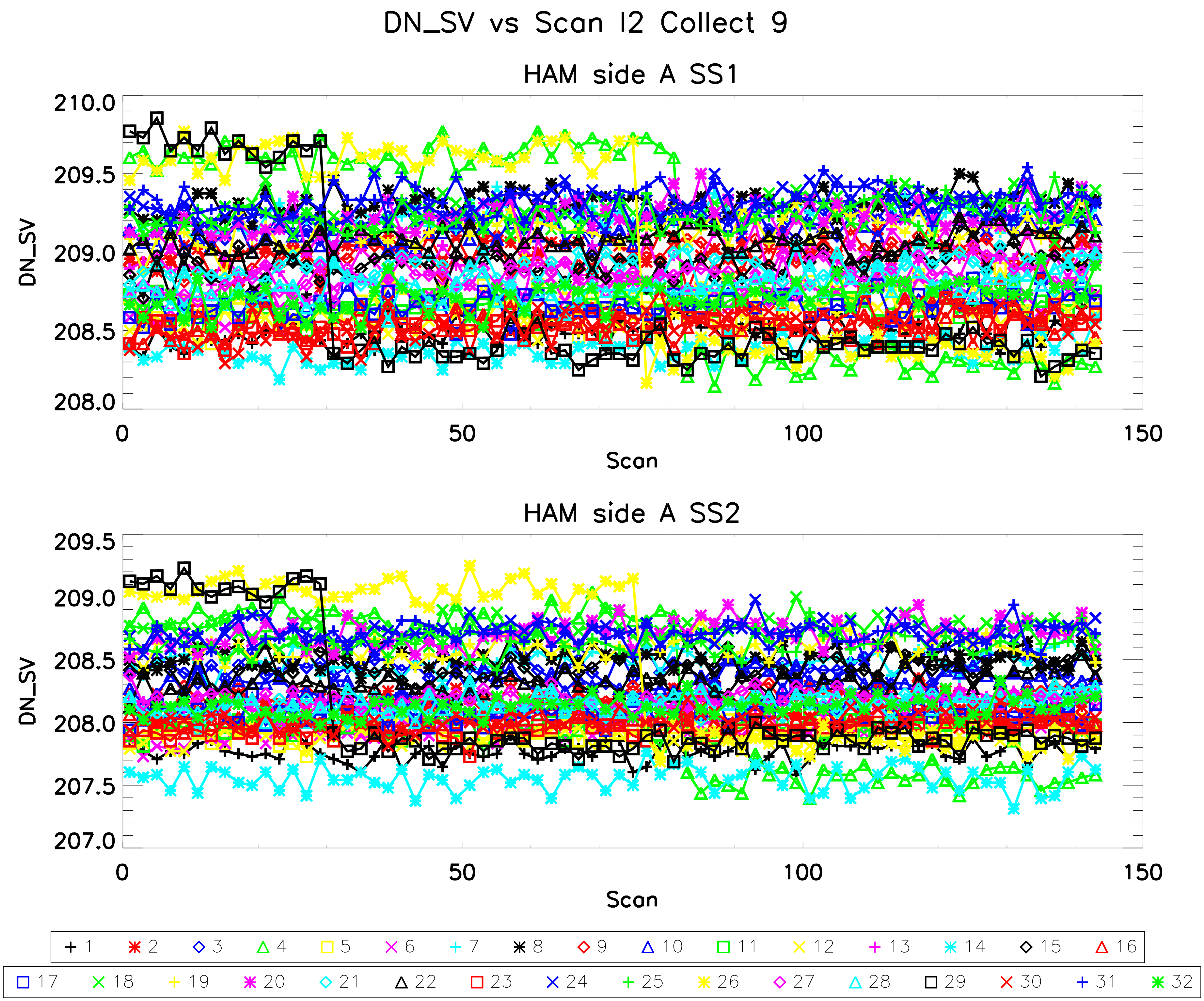

DN_SV vs Scan M10 Collect 8

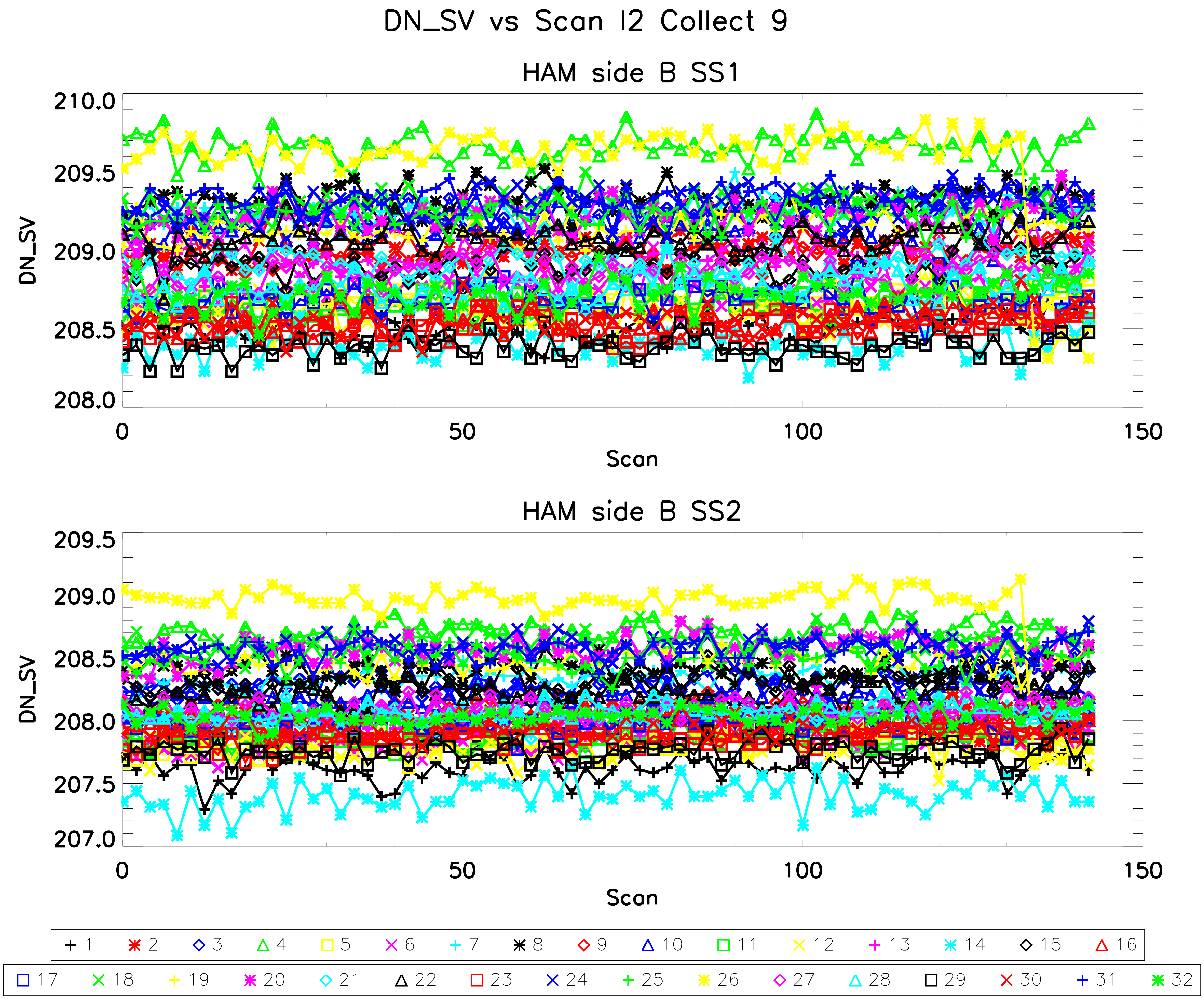
DN_SV vs Scan M11 Collect 8



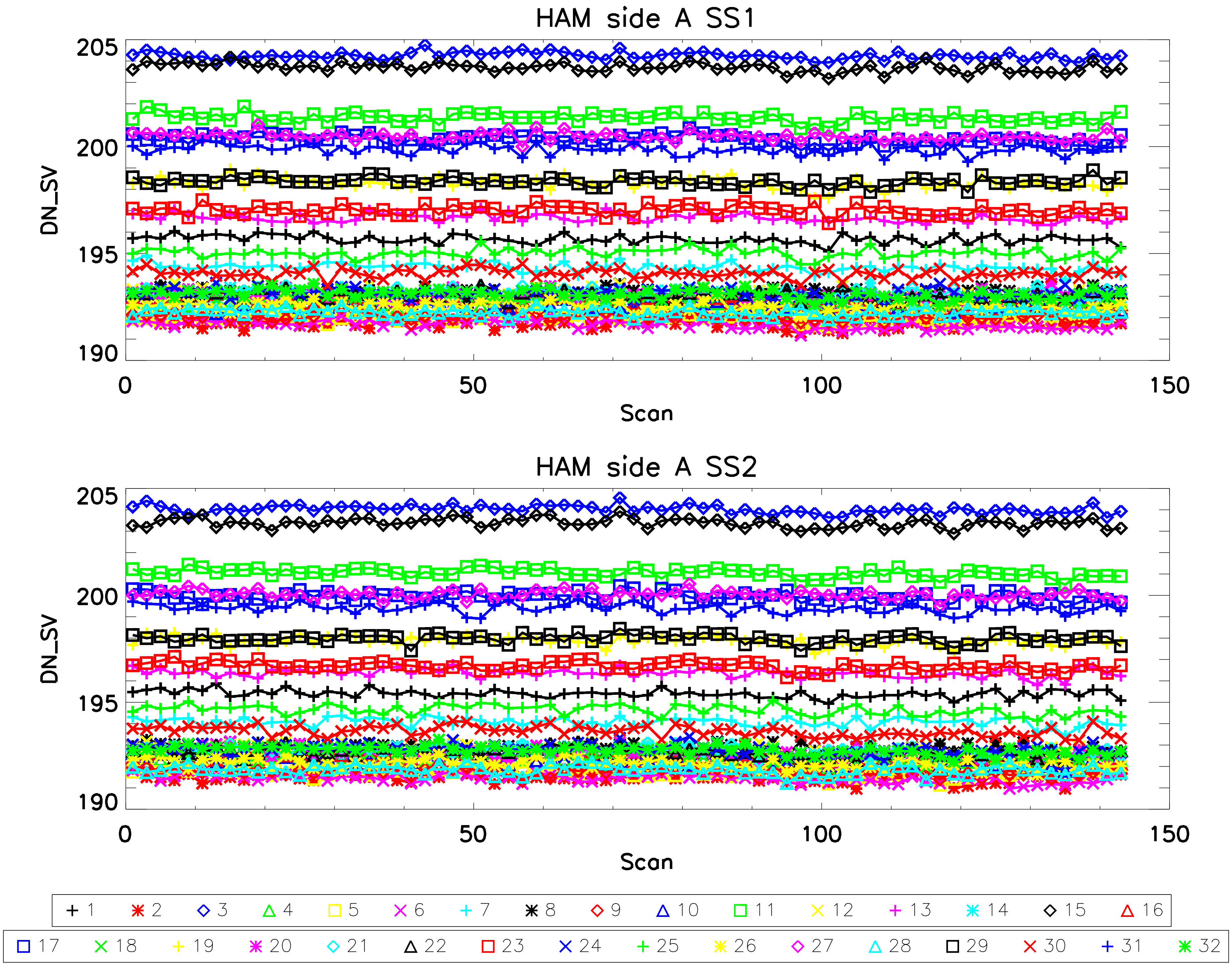

DN_SV vs Scan I1 Collect 9
HAM side A SS1
DN_SV
210.0
209.5
209.0
208.5
208.0
0
50
100
150
Scan
HAM side A SS2
DN_SV
210.0
209.5
209.0
208.5
208.0
207.5
207.0
0
50
100
150
Scan
+ 1
✱ 2
◇ 3
△ 4
□ 5
× 6
+ 7
✱ 8
◇ 9
△ 10
□ 11
× 12
+ 13
✱ 14
◇ 15
△ 16
□ 17
× 18
+ 19
✱ 20
◇ 21
△ 22
□ 23
× 24
+ 25
✱ 26
◇ 27
△ 28
□ 29
× 30
+ 31
✱ 32

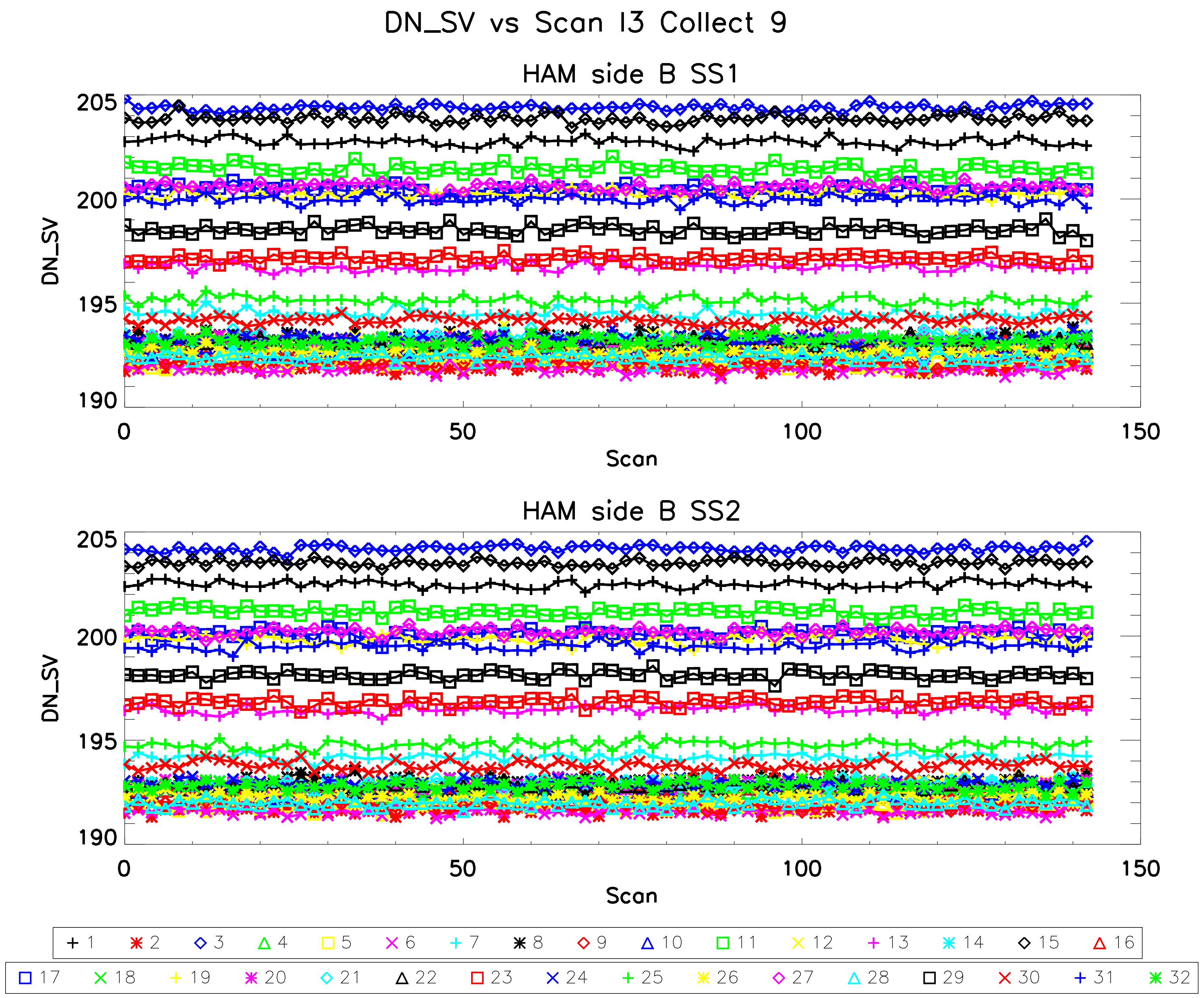

DN_SV vs Scan I1 Collect 9
HAM side B SS1
DN_SV
210.0
209.5
209.0
208.5
208.0
0
50
100
150
Scan
HAM side B SS2
DN_SV
209.5
209.0
208.5
208.0
207.5
207.0
0
50
100
150
Scan
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
28
29
30
31
32


DN_SV vs Scan I2 Collect 9
HAM side A SS1
DN_SV
210.0
209.5
209.0
208.5
208.0
0
50
100
150
Scan
HAM side A SS2
DN_SV
209.5
209.0
208.5
208.0
207.5
207.0
0
50
100
150
Scan
+ 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

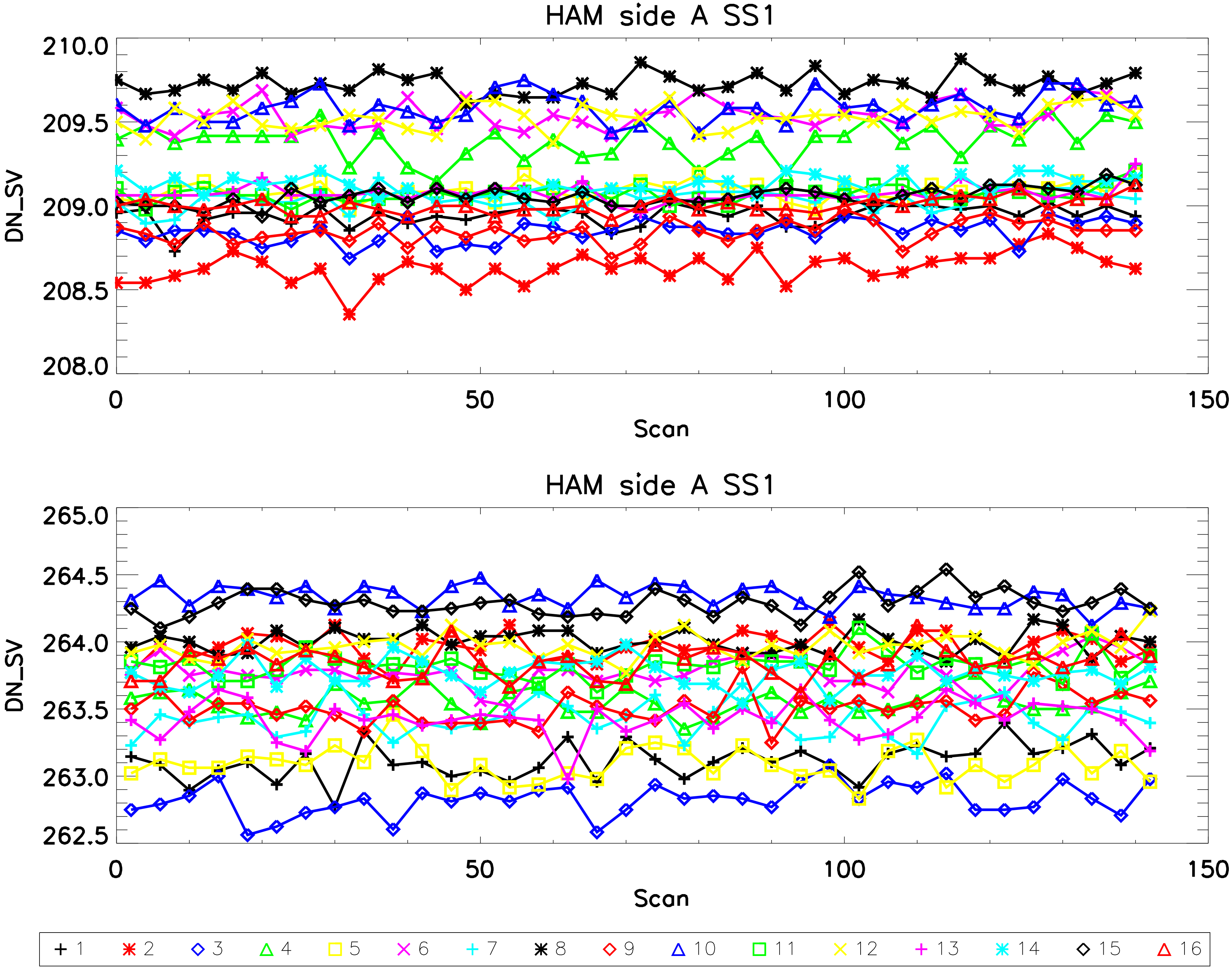

DN_SV vs Scan I2 Collect 9
HAM side B SS1
DN_SV
210.0
209.5
209.0
208.5
208.0
0
50
100
150
Scan
HAM side B SS2
DN_SV
209.5
209.0
208.5
208.0
207.5
207.0
0
50
100
150
Scan
+ 1
✱ 2
◇ 3
△ 4
□ 5
× 6
+ 7
✱ 8
◇ 9
△ 10
□ 11
× 12
+ 13
✱ 14
◇ 15
△ 16
□ 17
× 18
+ 19
✱ 20
◇ 21
△ 22
□ 23
× 24
+ 25
✱ 26
◇ 27
△ 28
□ 29
× 30
+ 31
✱ 32

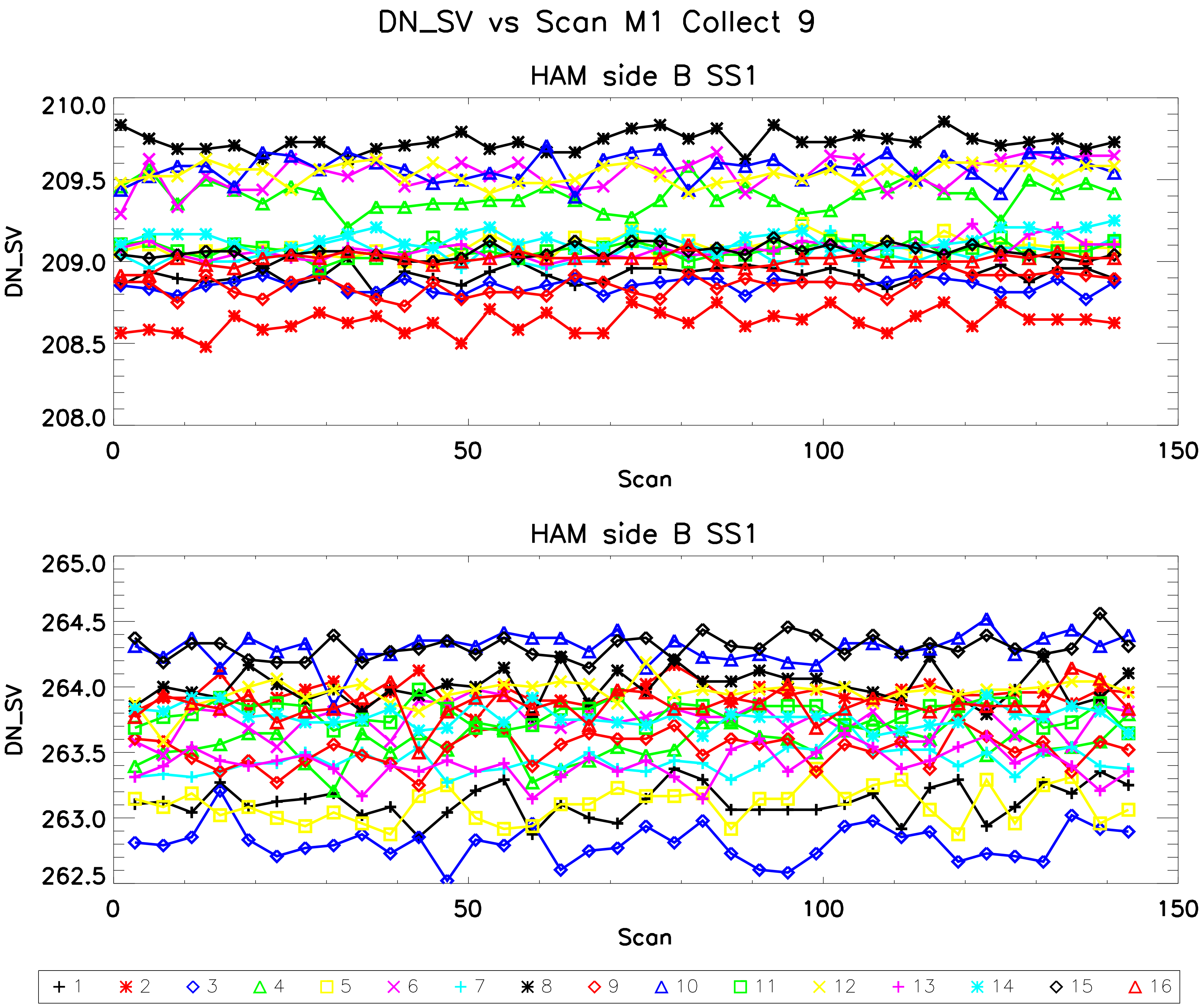
DN_SV vs Scan 13 Collect 9



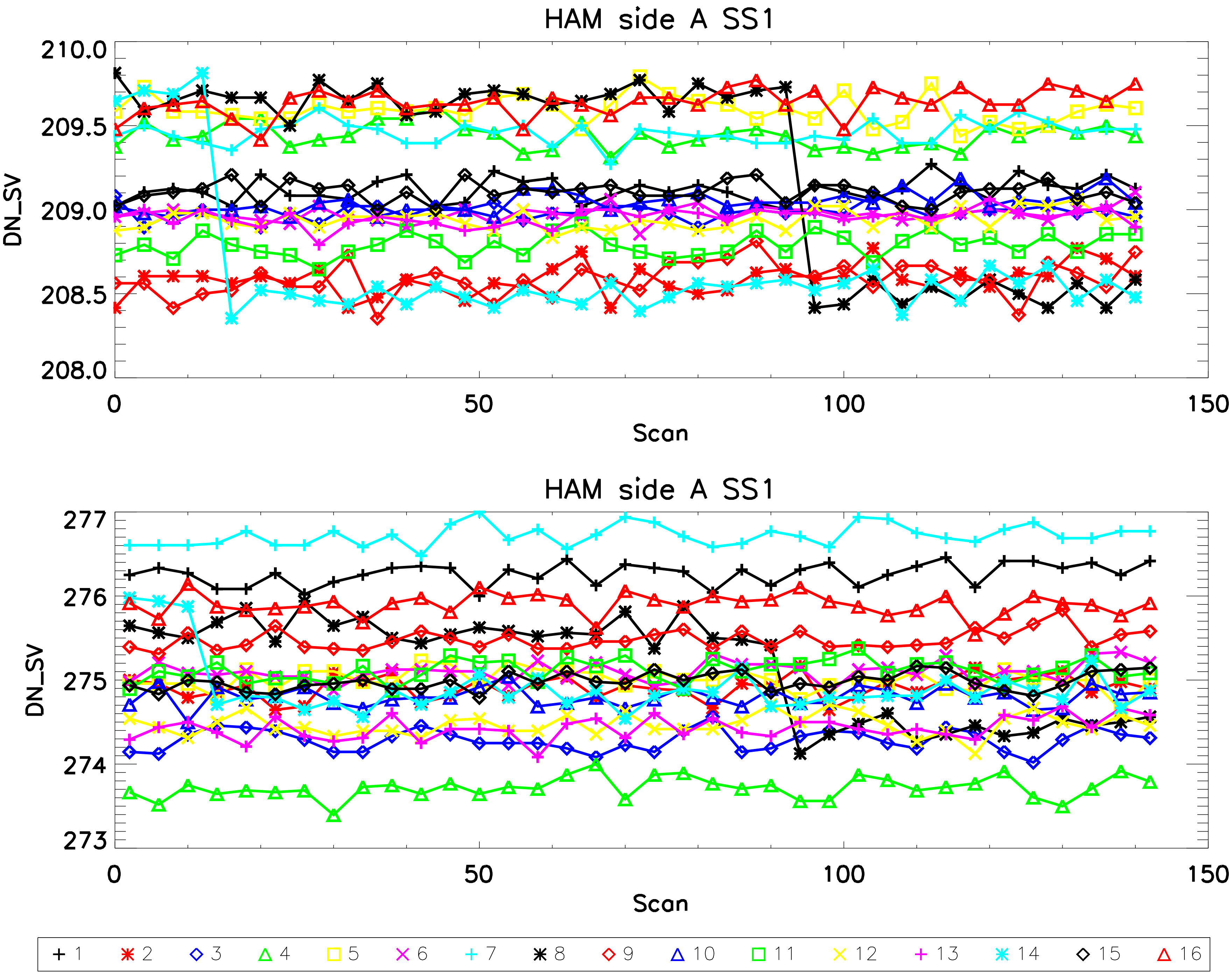

DN_SV vs Scan 13 Collect 9
HAM side B SS1
DN_SV
205
200
195
190
0
50
100
150
Scan
HAM side B SS2
DN_SV
205
200
195
190
0
50
100
150
Scan
+ 1
✱ 2
◇ 3
△ 4
□ 5
× 6
+ 7
✱ 8
◇ 9
△ 10
□ 11
× 12
+ 13
✱ 14
◇ 15
△ 16
□ 17
× 18
+ 19
✱ 20
◇ 21
△ 22
□ 23
× 24
+ 25
✱ 26
◇ 27
△ 28
□ 29
× 30
+ 31
✱ 32

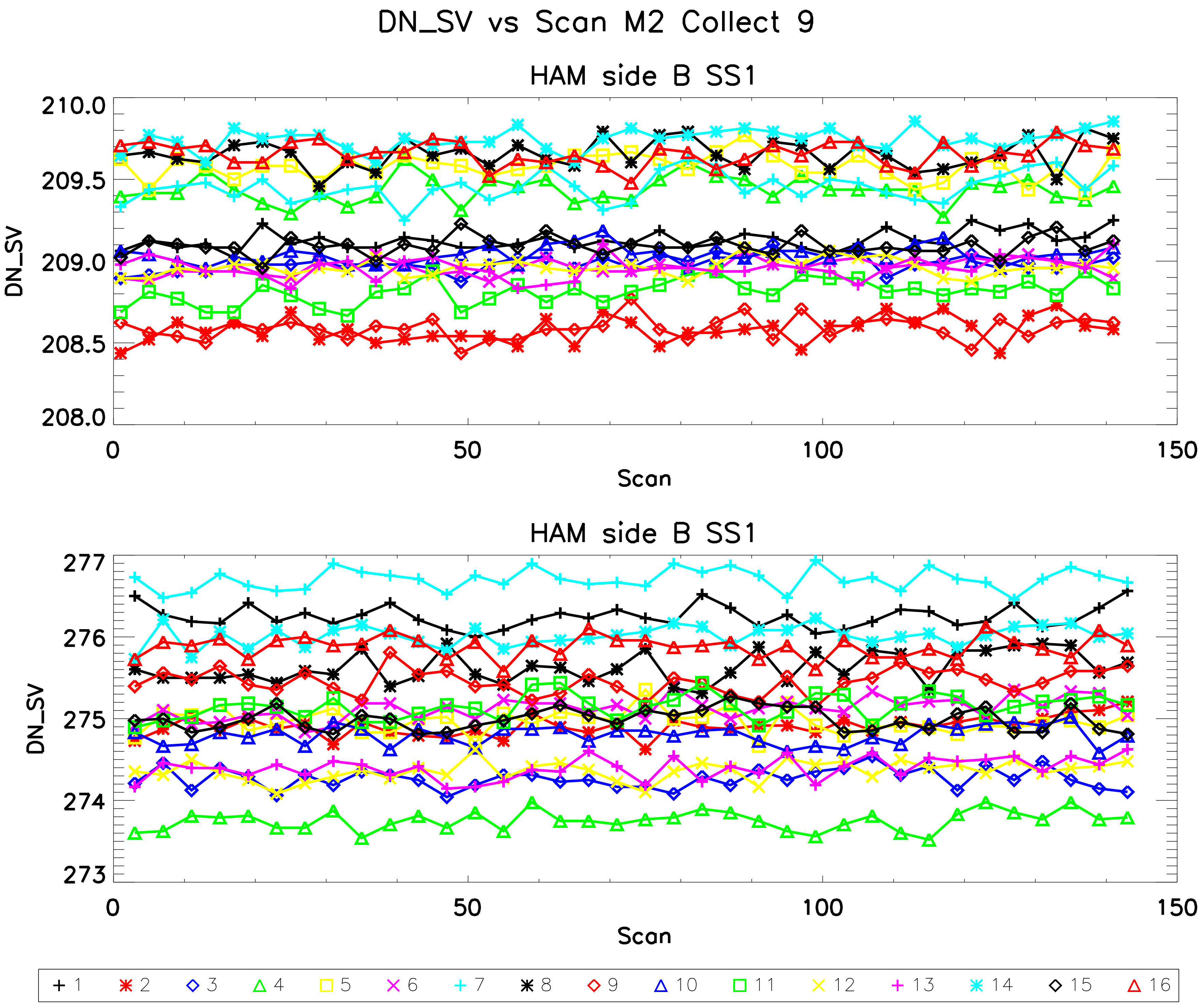
DN_SV vs Scan M1 Collect 9

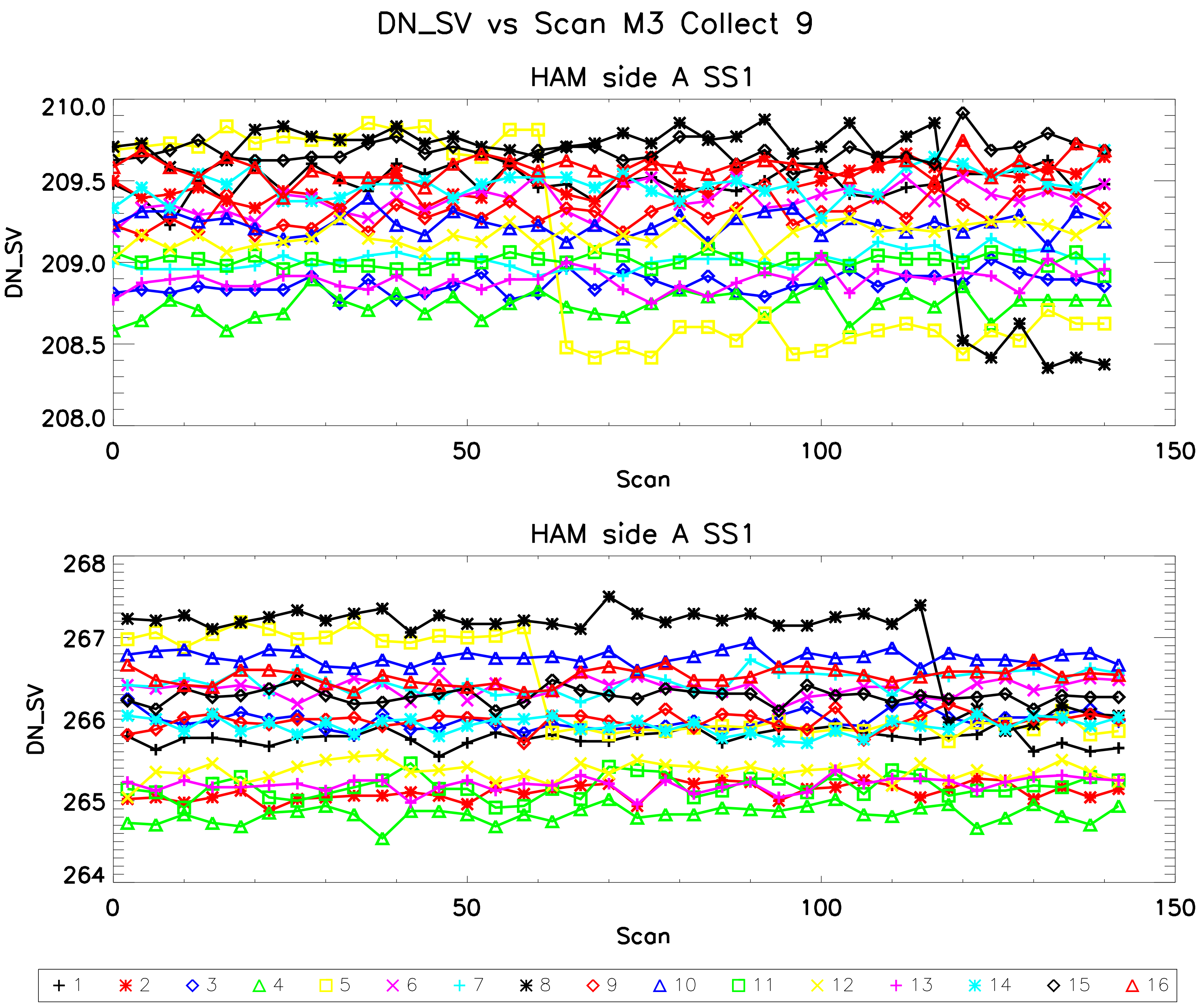



DN_SV vs Scan M1 Collect 9
HAM side B SS1
DN_SV
210.0
209.5
209.0
208.5
208.0
0
50
100
150
Scan
HAM side B SS1
DN_SV
265.0
264.5
264.0
263.5
263.0
262.5
0
50
100
150
Scan
+ 1
✳ 2
◇ 3
△ 4
□ 5
× 6
+ 7
✳ 8
◇ 9
△ 10
□ 11
× 12
+ 13
✳ 14
◇ 15
△ 16

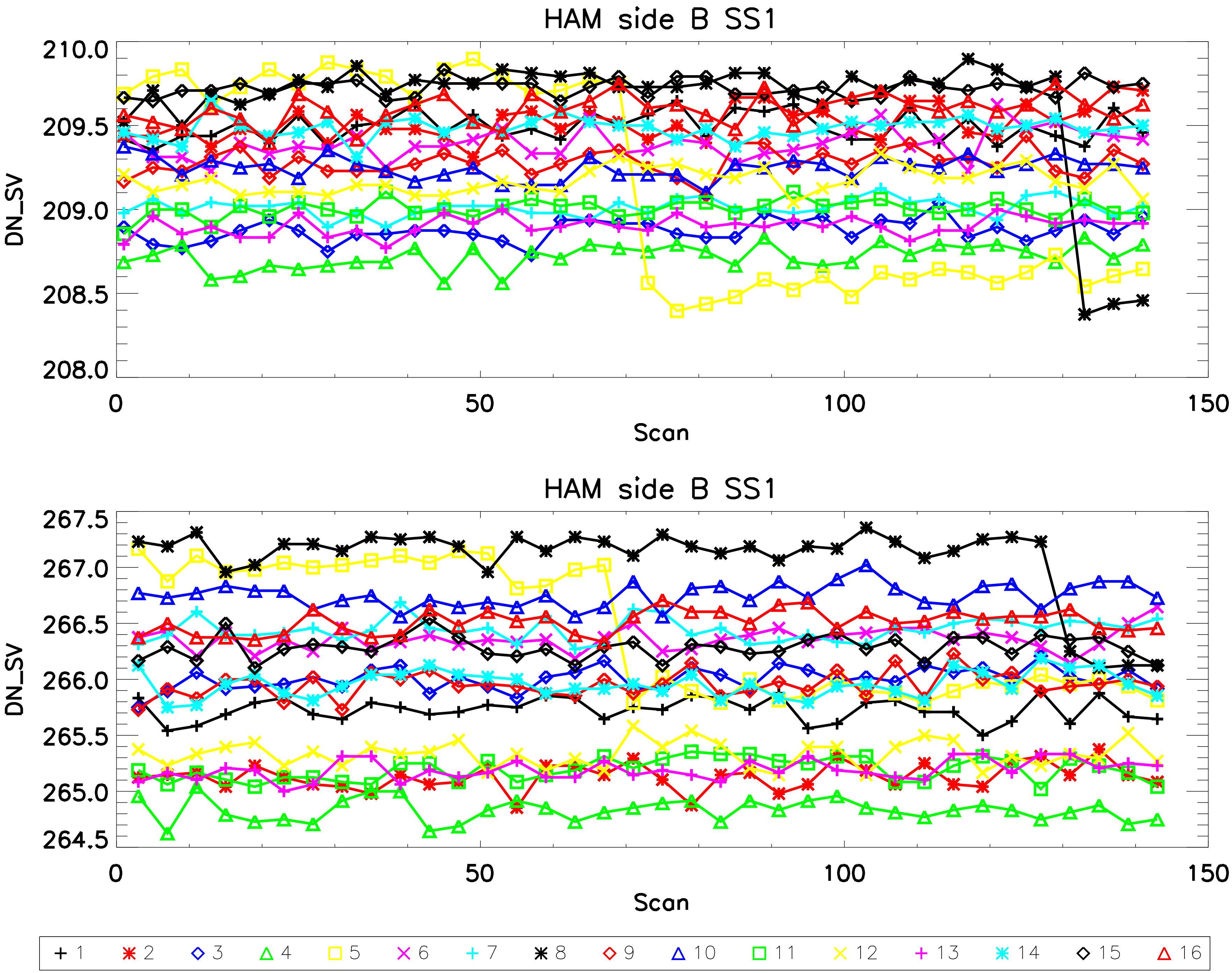
DN_SV vs Scan M2 Collect 9



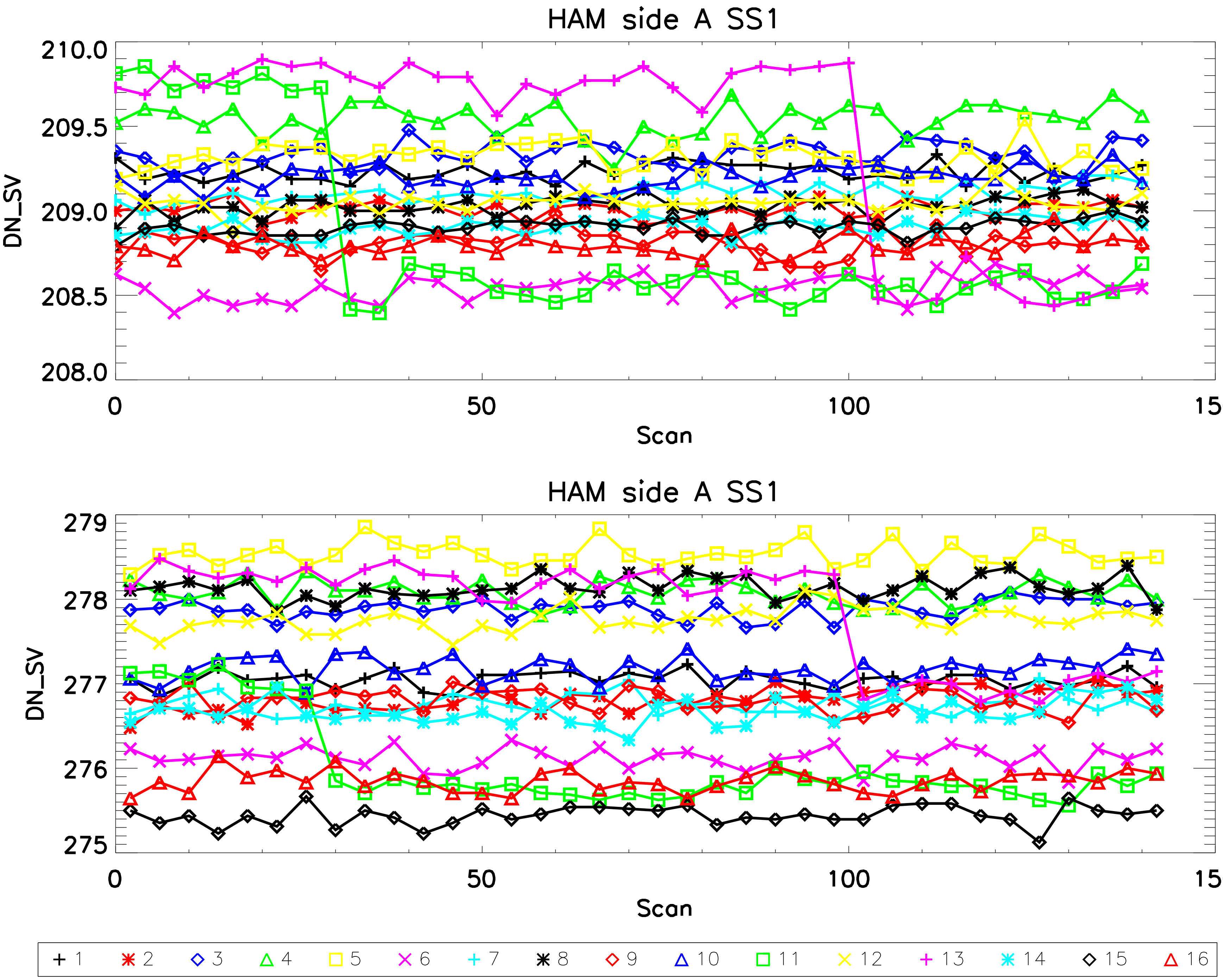

DN_SV vs Scan M2 Collect 9
HAM side B SS1
210.0
209.5
209.0
208.5
208.0
DN_SV
0
50
100
150
Scan
HAM side B SS1
277
276
275
274
273
DN_SV
0
50
100
150
Scan
+ 1
✳ 2
◇ 3
△ 4
□ 5
× 6
+ 7
✳ 8
◇ 9
△ 10
□ 11
× 12
+ 13
✳ 14
◇ 15
△ 16

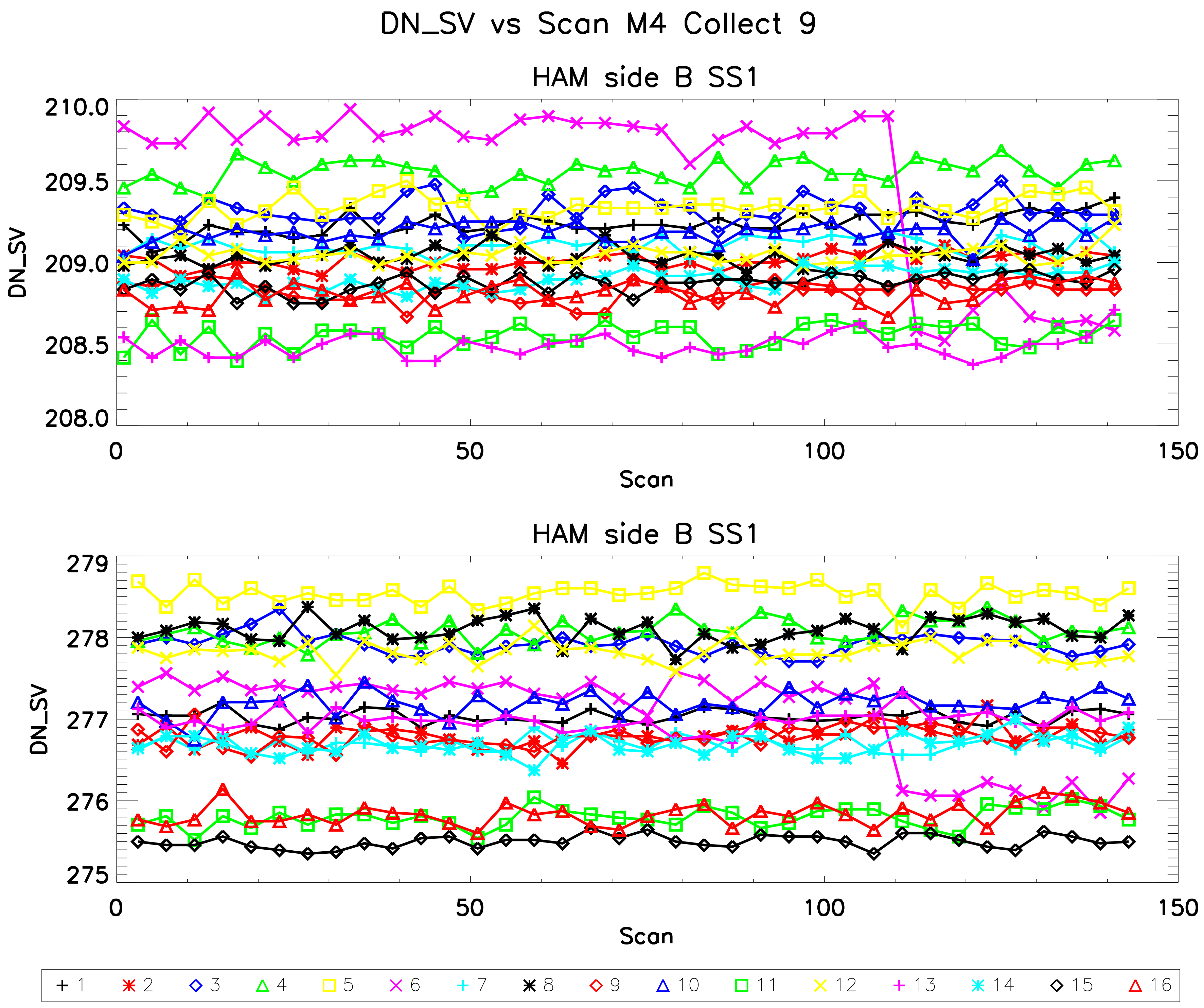

DN_SV vs Scan M3 Collect 9
HAM side A SS1
DN_SV
210.0
209.5
209.0
208.5
208.0
0
50
100
150
Scan
HAM side A SS1
DN_SV
268
267
266
265
264
0
50
100
150
Scan
+ 1
✱ 2
◇ 3
△ 4
□ 5
× 6
+ 7
✱ 8
◇ 9
△ 10
□ 11
× 12
+ 13
✱ 14
◇ 15
△ 16

DN_SV vs Scan M3 Collect 9

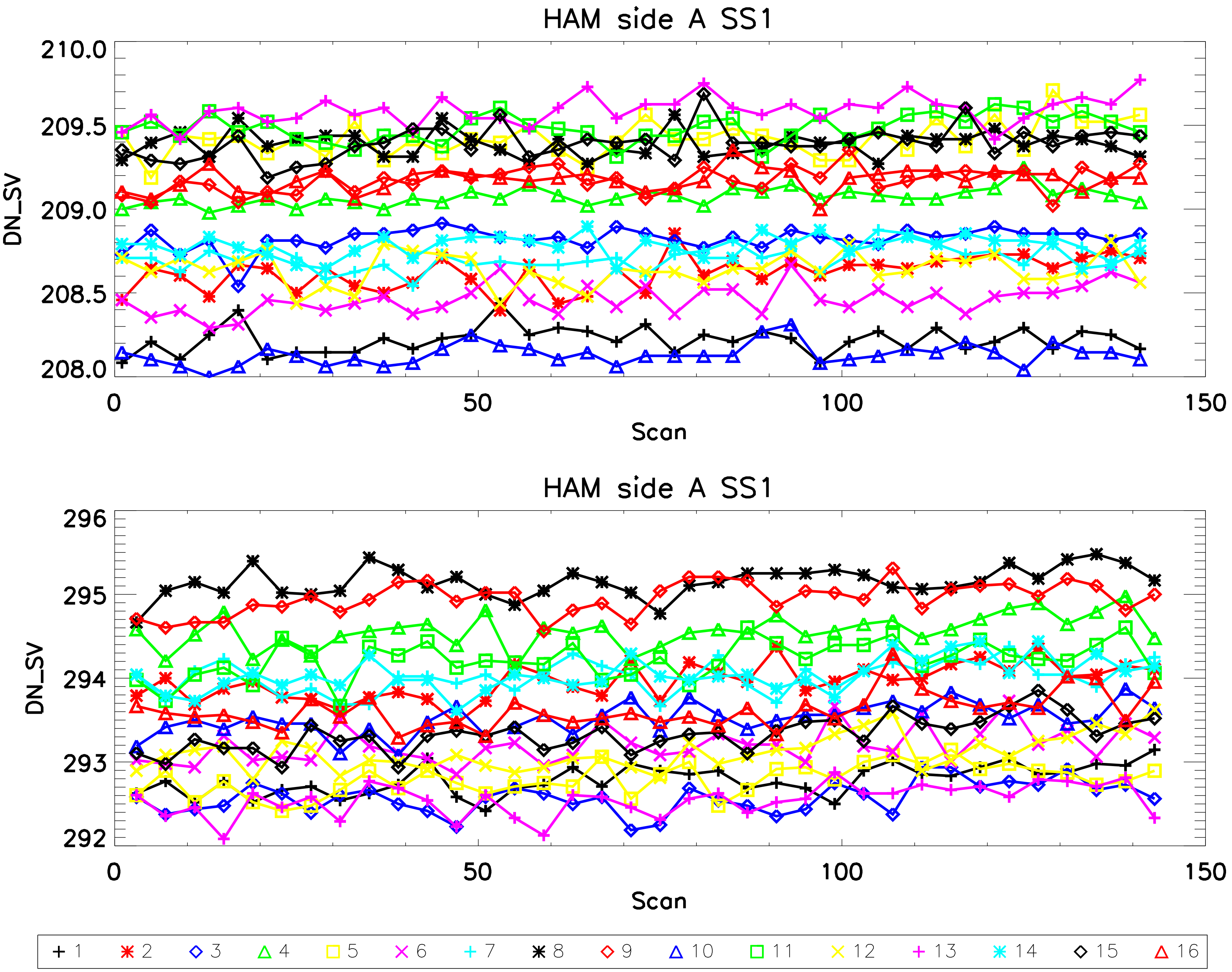


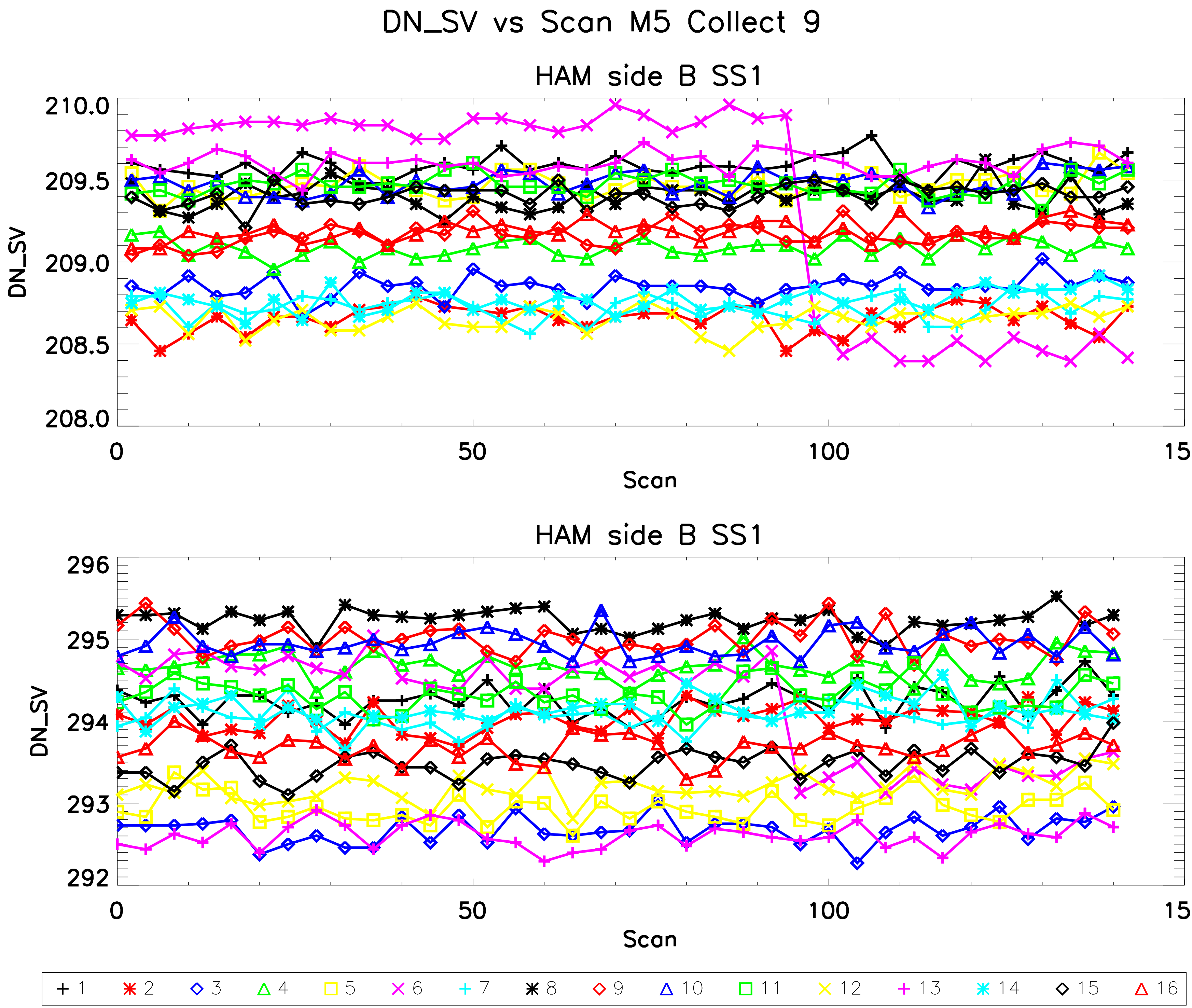
DN_SV vs Scan M4 Collect 9

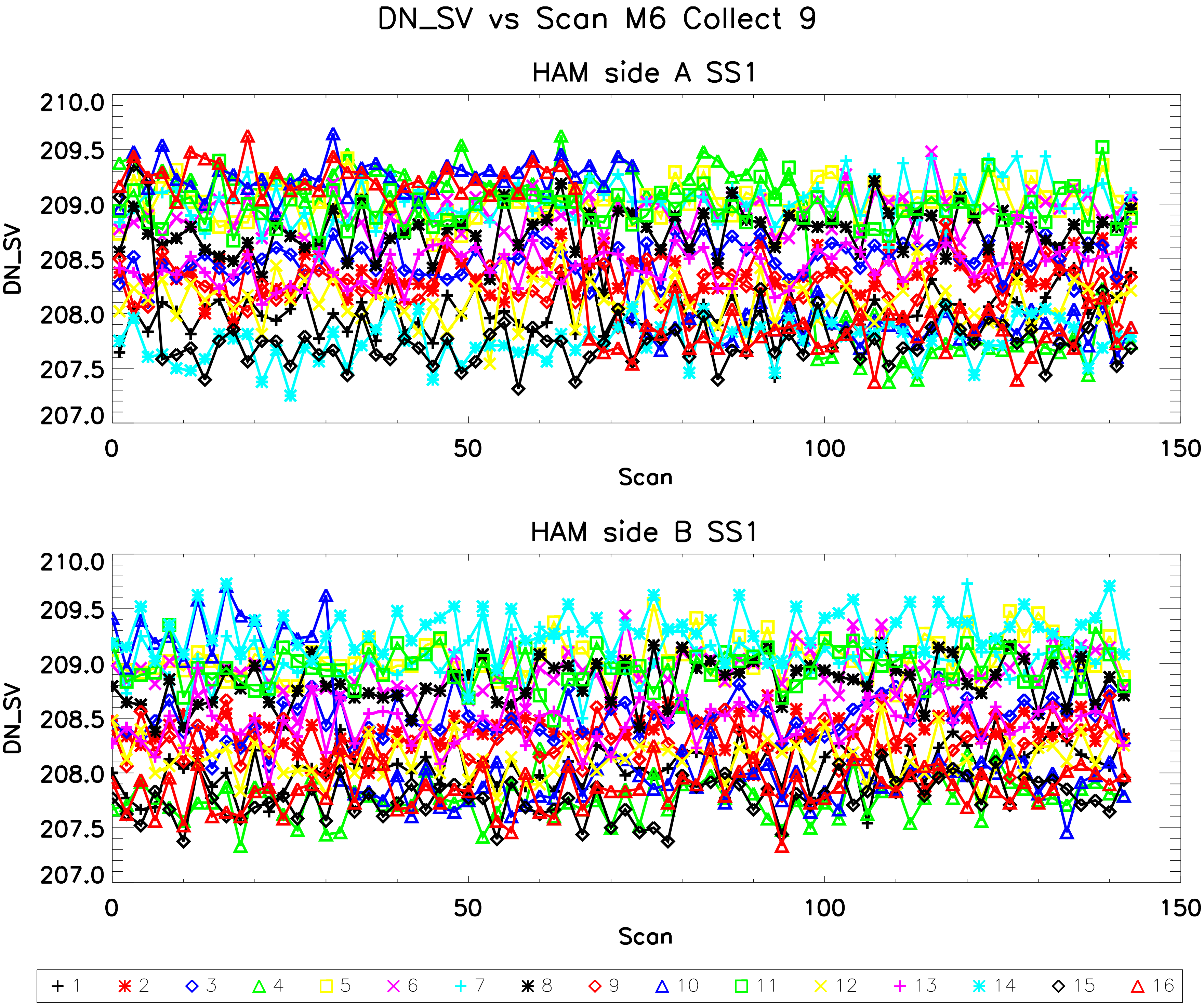



DN_SV vs Scan M4 Collect 9
HAM side B SS1
DN_SV
210.0
209.5
209.0
208.5
208.0
0
50
100
150
Scan
HAM side B SS1
DN_SV
279
278
277
276
275
0
50
100
150
Scan
+ 1
✱ 2
◇ 3
△ 4
□ 5
× 6
+ 7
✱ 8
◇ 9
△ 10
□ 11
× 12
+ 13
✱ 14
◇ 15
△ 16

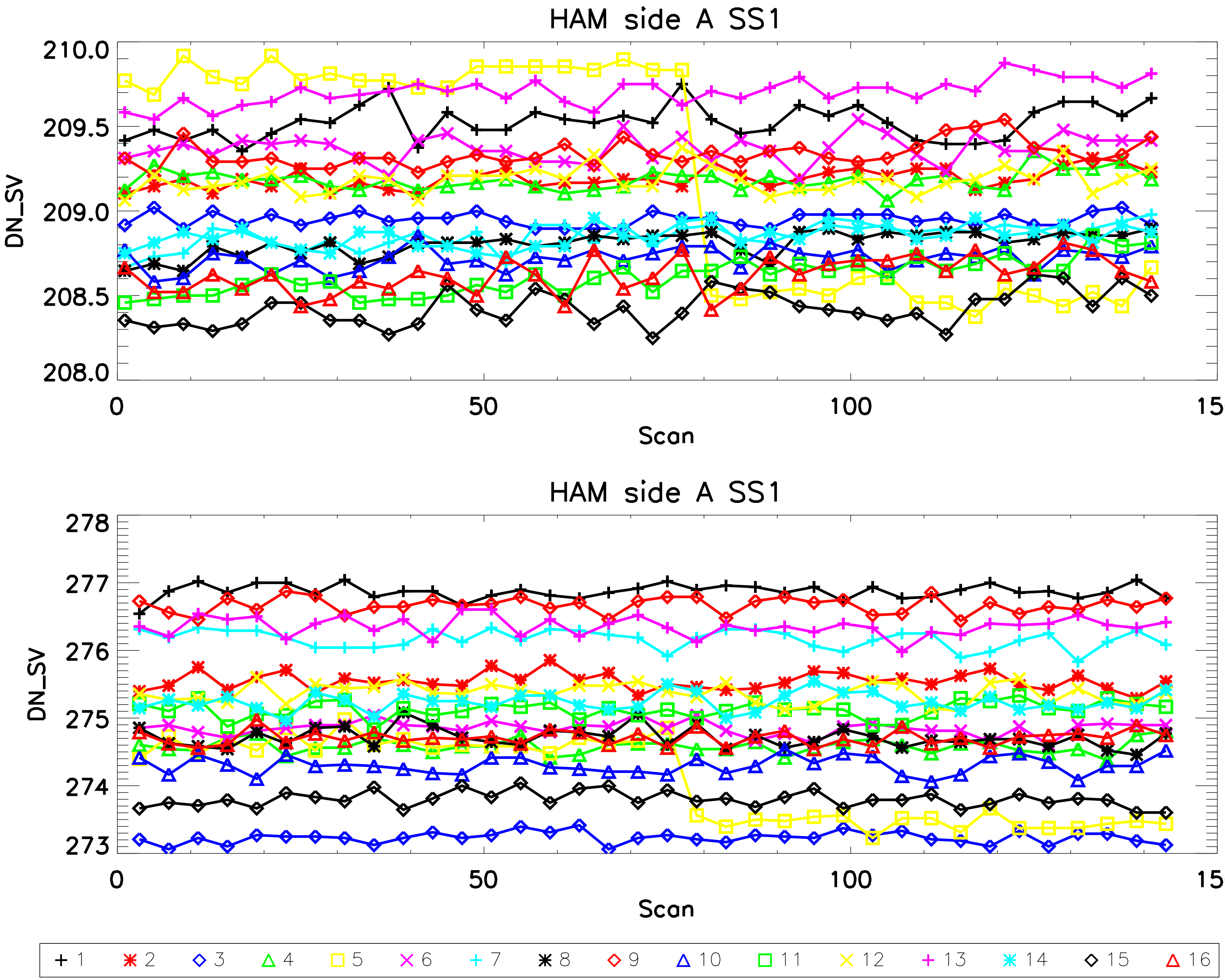
DN_SV vs Scan M5 Collect 9



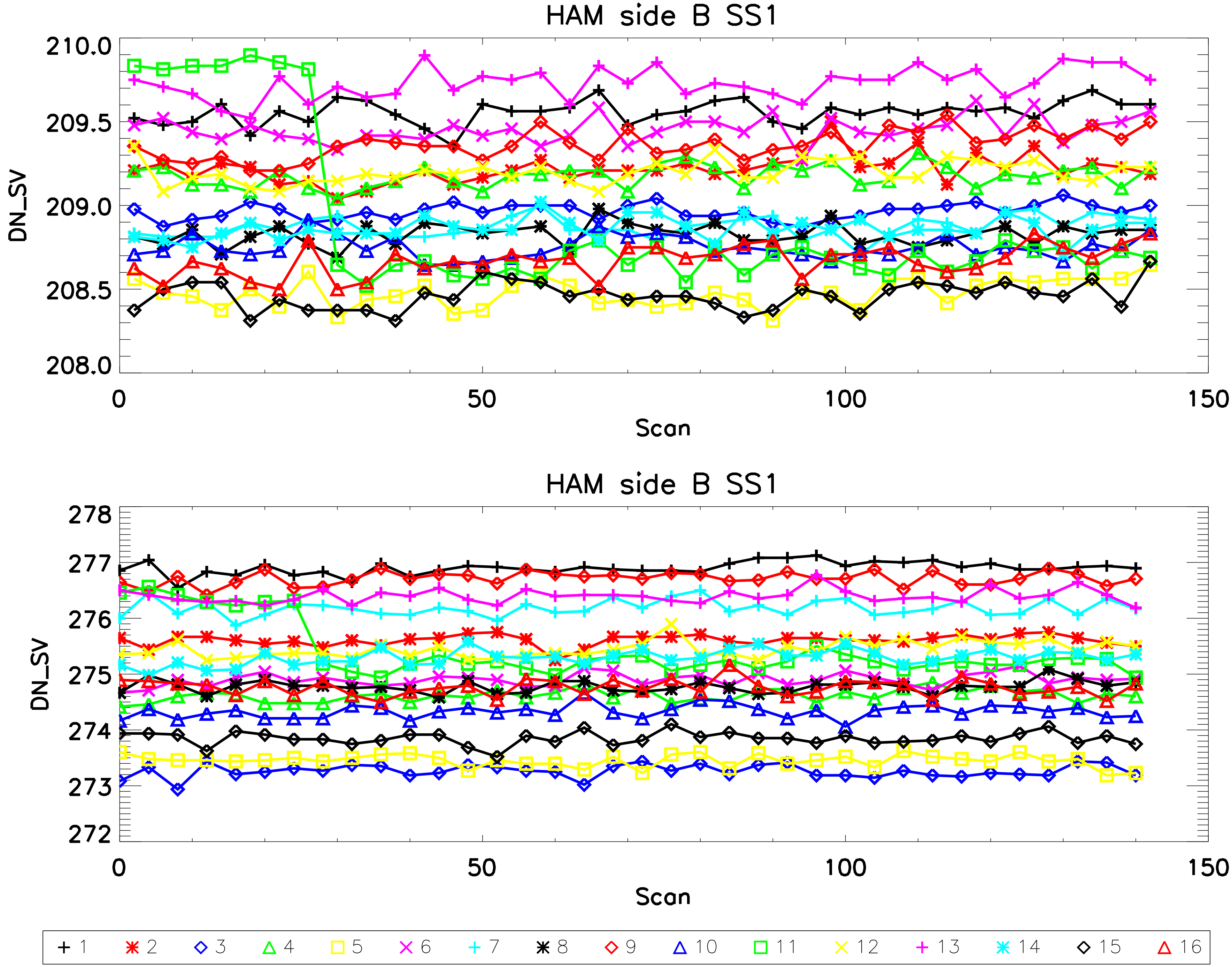

DN_SV vs Scan M5 Collect 9
HAM side B SS1
DN_SV
210.0
209.5
209.0
208.5
208.0
0
50
100
150
Scan
HAM side B SS1
DN_SV
296
295
294
293
292
0
50
100
150
Scan
+ 1
✱ 2
◇ 3
△ 4
□ 5
× 6
+ 7
✱ 8
◇ 9
△ 10
□ 11
× 12
+ 13
✱ 14
◇ 15
△ 16


DN_SV vs Scan M6 Collect 9
HAM side A SS1
DN_SV
210.0
209.5
209.0
208.5
208.0
207.5
207.0
0
50
100
150
Scan
HAM side B SS1
DN_SV
210.0
209.5
209.0
208.5
208.0
207.5
207.0
0
50
100
150
Scan
+ 1
✳ 2
◇ 3
△ 4
□ 5
× 6
+ 7
✳ 8
◇ 9
△ 10
□ 11
× 12
+ 13
✳ 14
◇ 15
△ 16

DN_SV vs Scan M7 Collect 9

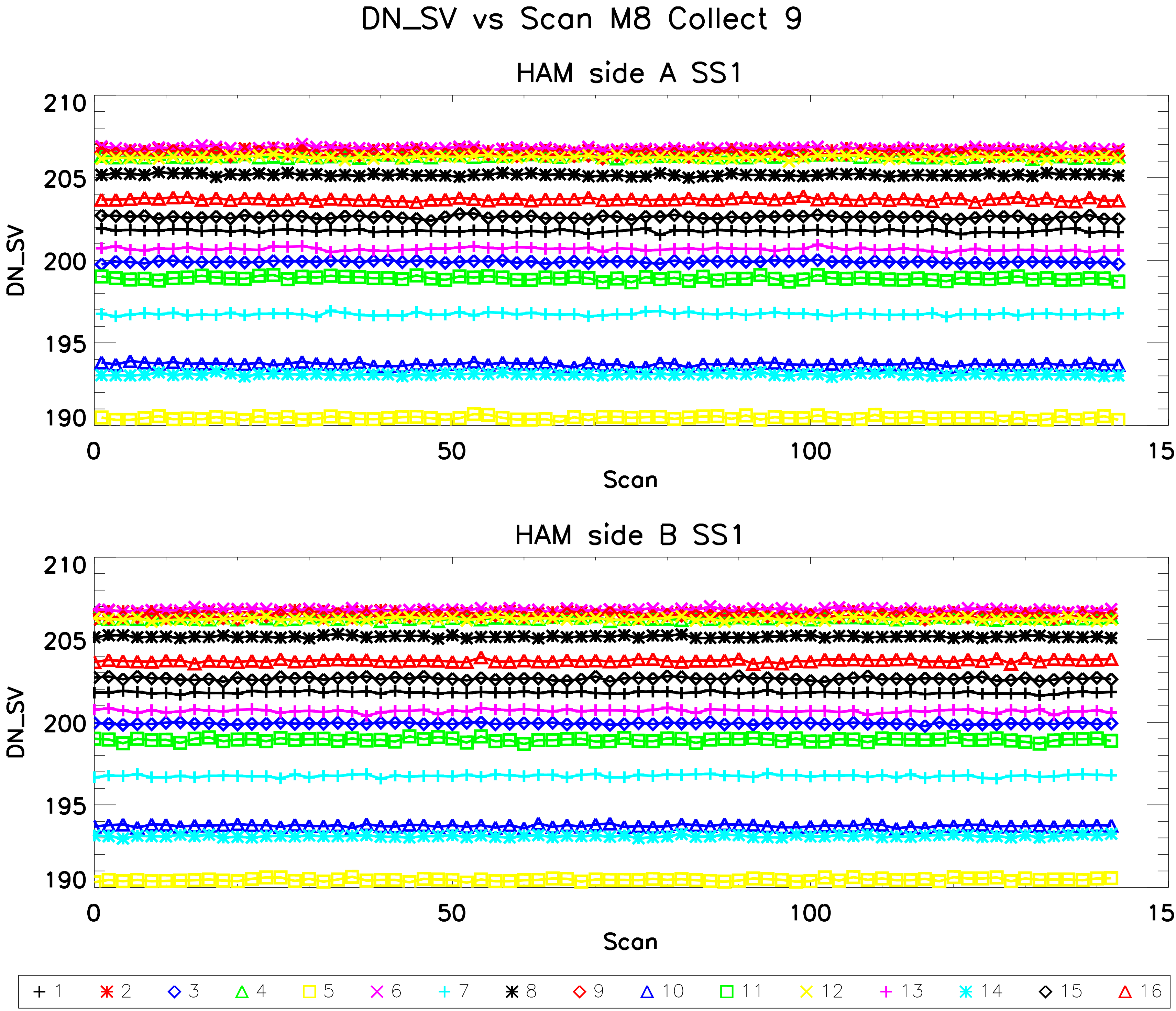


DN_SV vs Scan M7 Collect 9

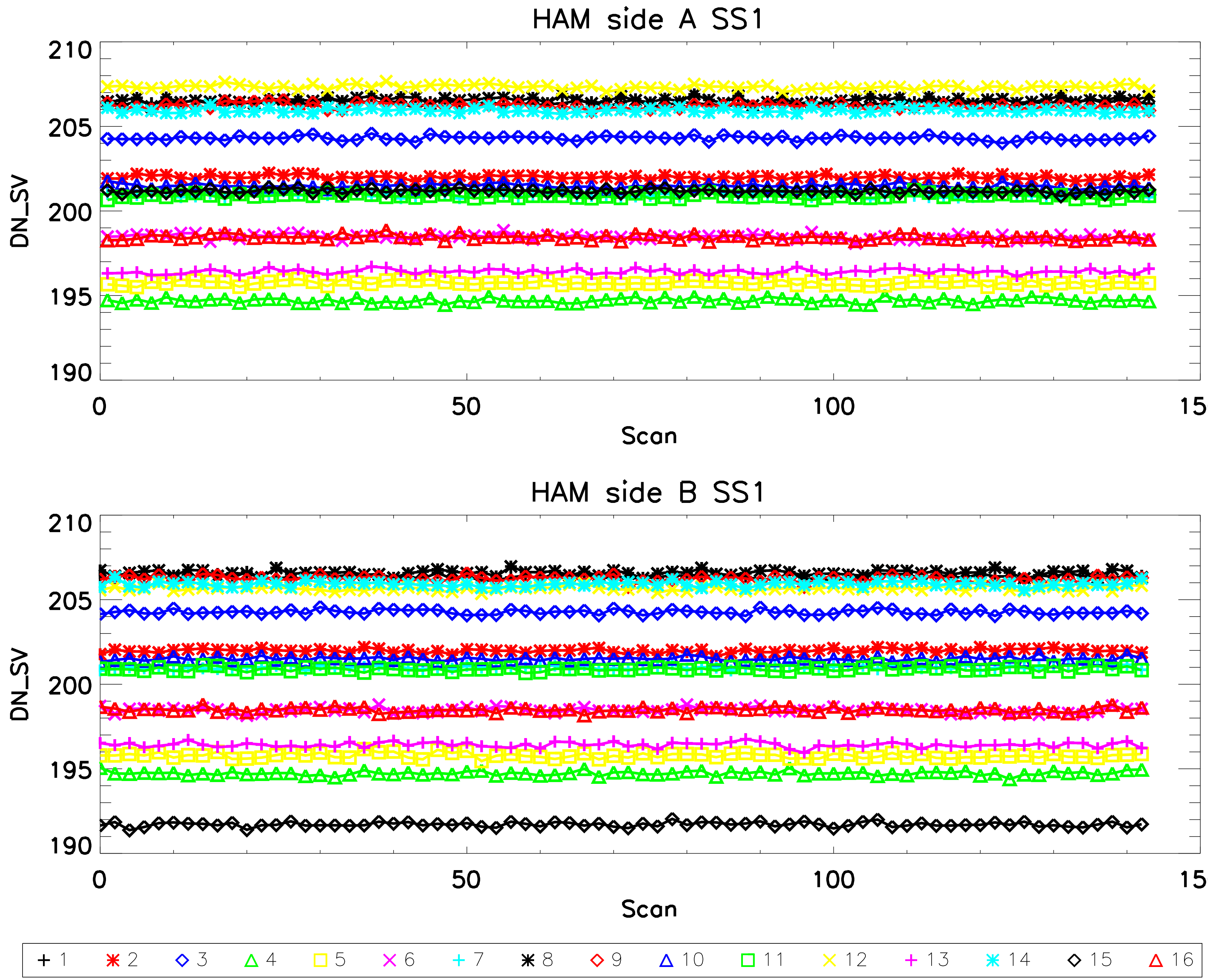


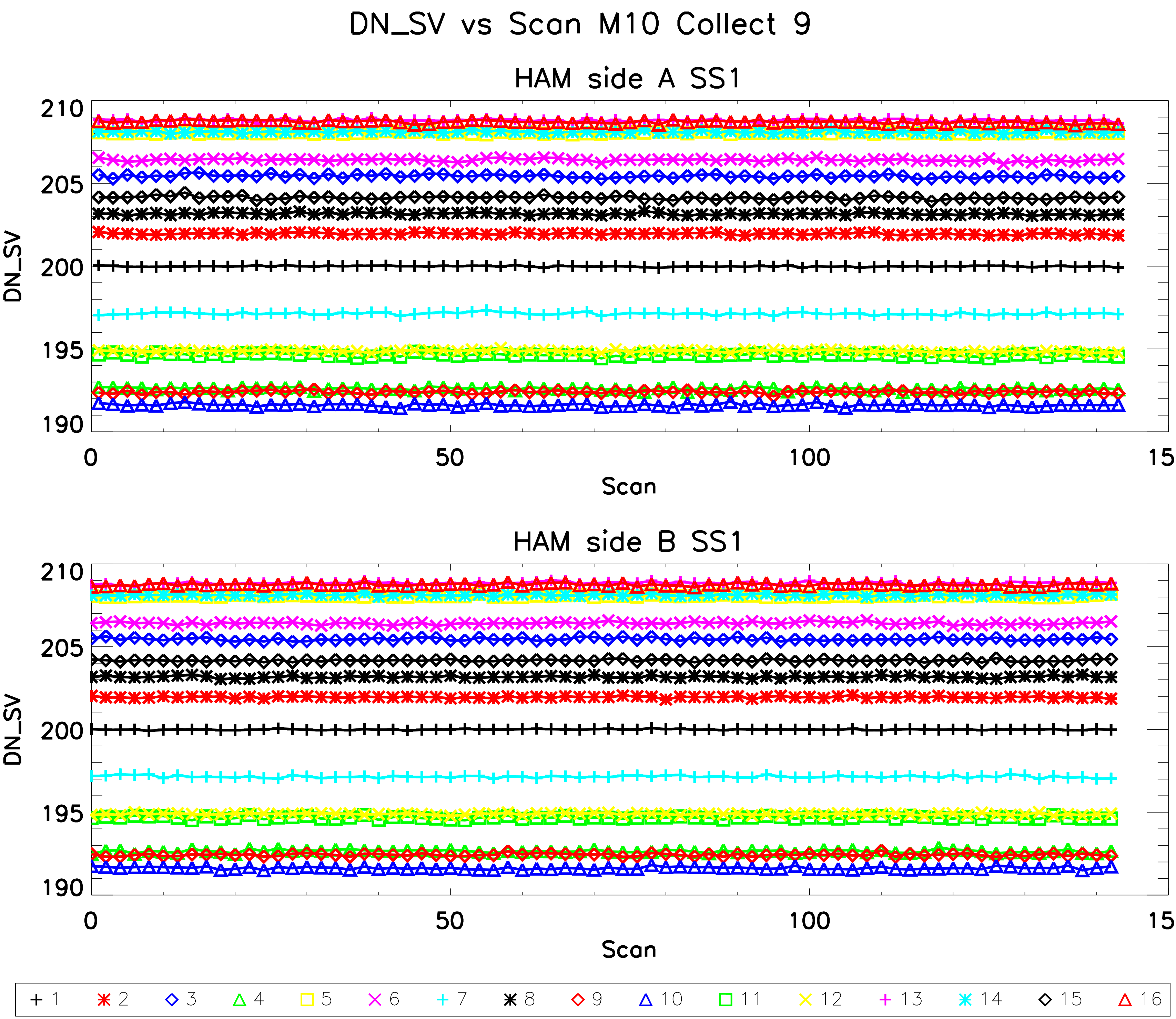
HAM side B SS1

HAM side B SS1

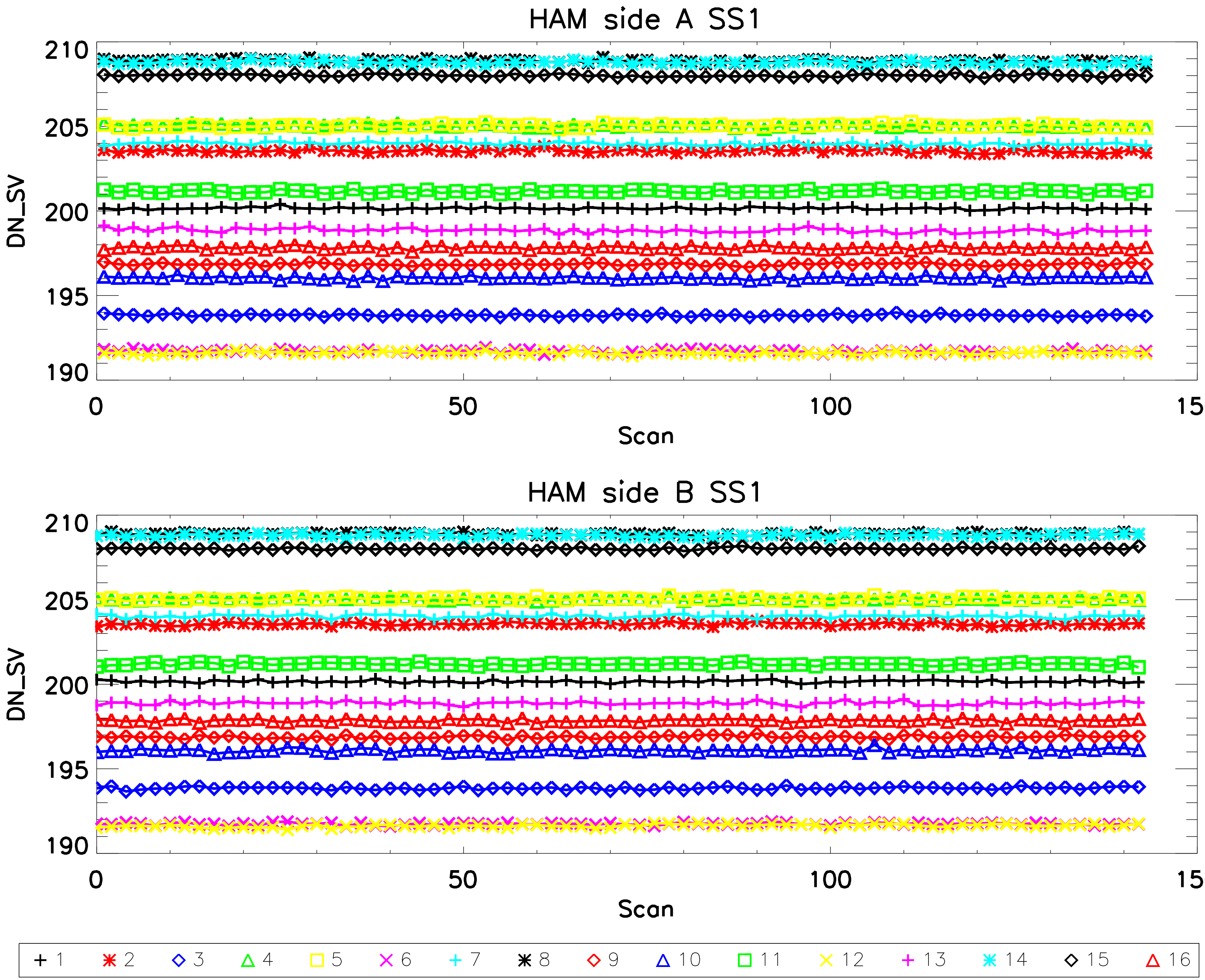

DN_SV vs Scan M8 Collect 9
HAM side A SS1
DN_SV
210
205
200
195
190
0
50
100
150
Scan
HAM side B SS1
DN_SV
210
205
200
195
190
0
50
100
150
Scan
+ 1
✱ 2
◇ 3
△ 4
□ 5
× 6
+ 7
✱ 8
◇ 9
△ 10
□ 11
× 12
+ 13
✱ 14
◇ 15
△ 16

DN_SV vs Scan M9 Collect 9

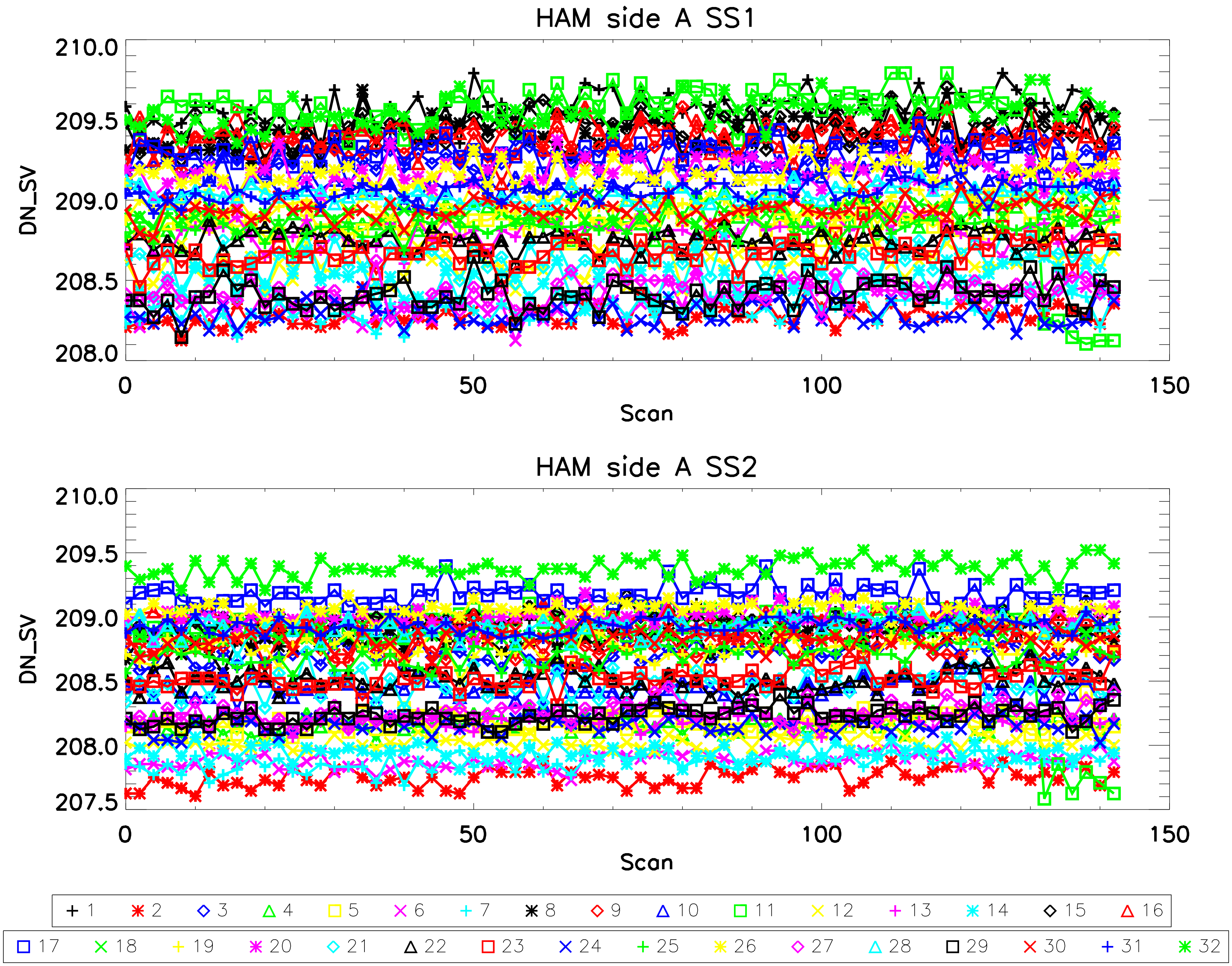



DN_SV vs Scan M10 Collect 9
HAM side A SS1
HAM side B SS1
DN_SV
Scan
190
195
200
205
210
0
50
100
150
+ 1
✱ 2
◇ 3
△ 4
□ 5
× 6
+ 7
✱ 8
◇ 9
△ 10
□ 11
× 12
+ 13
✱ 14
◇ 15
△ 16

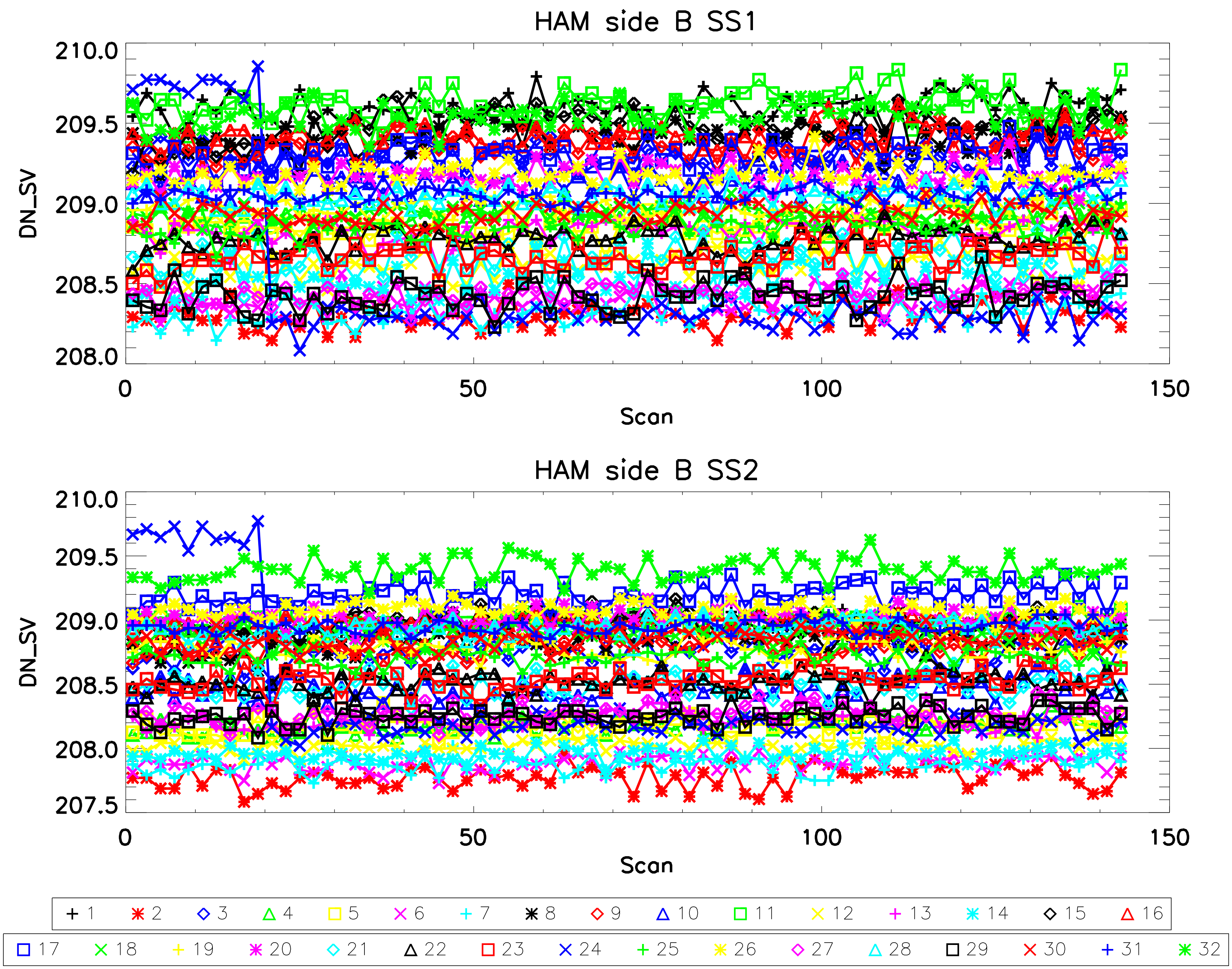
DN_SV vs Scan M11 Collect 9

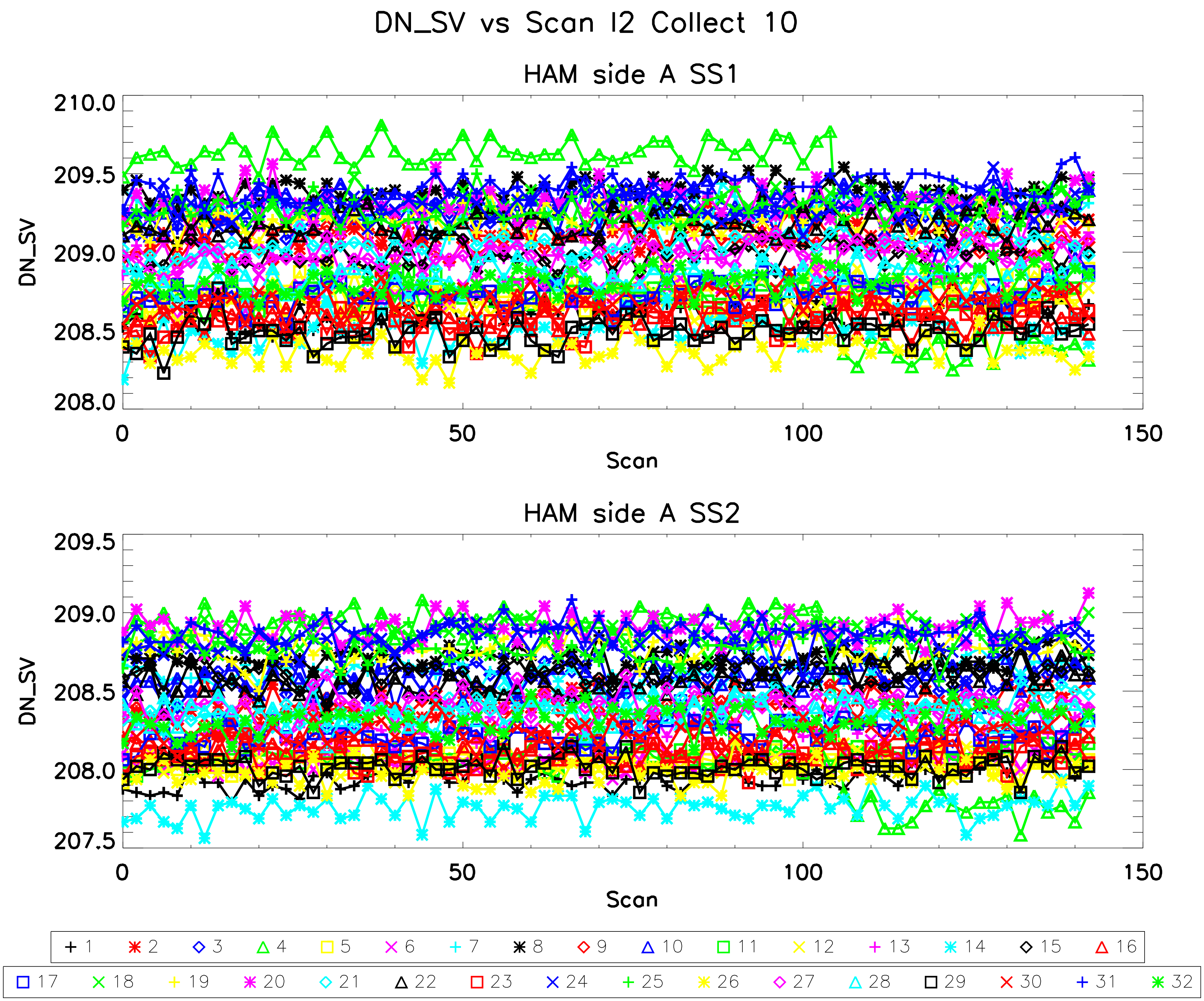


DN_SV vs Scan I1 Collect 10

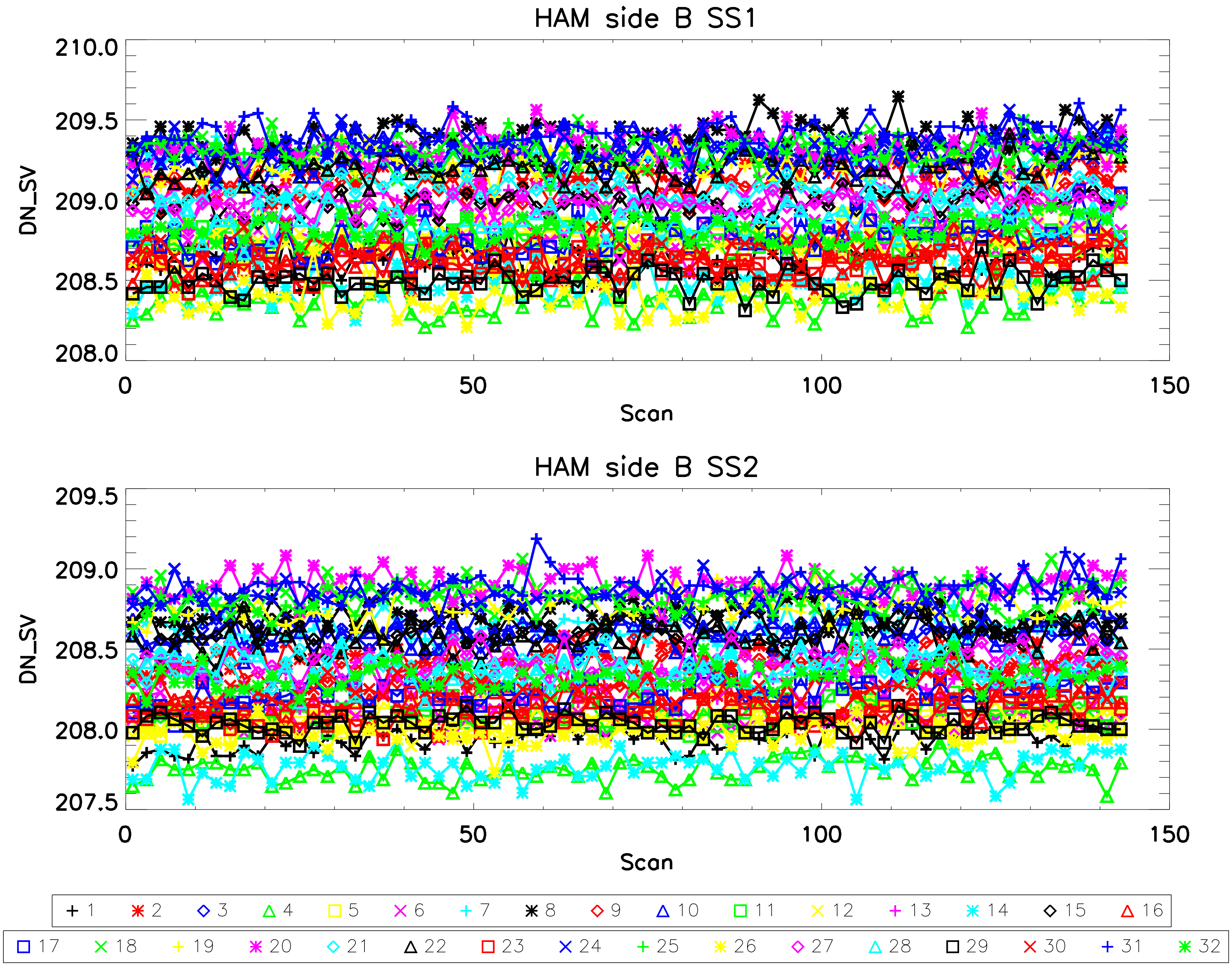


DN_SV vs Scan I1 Collect 10



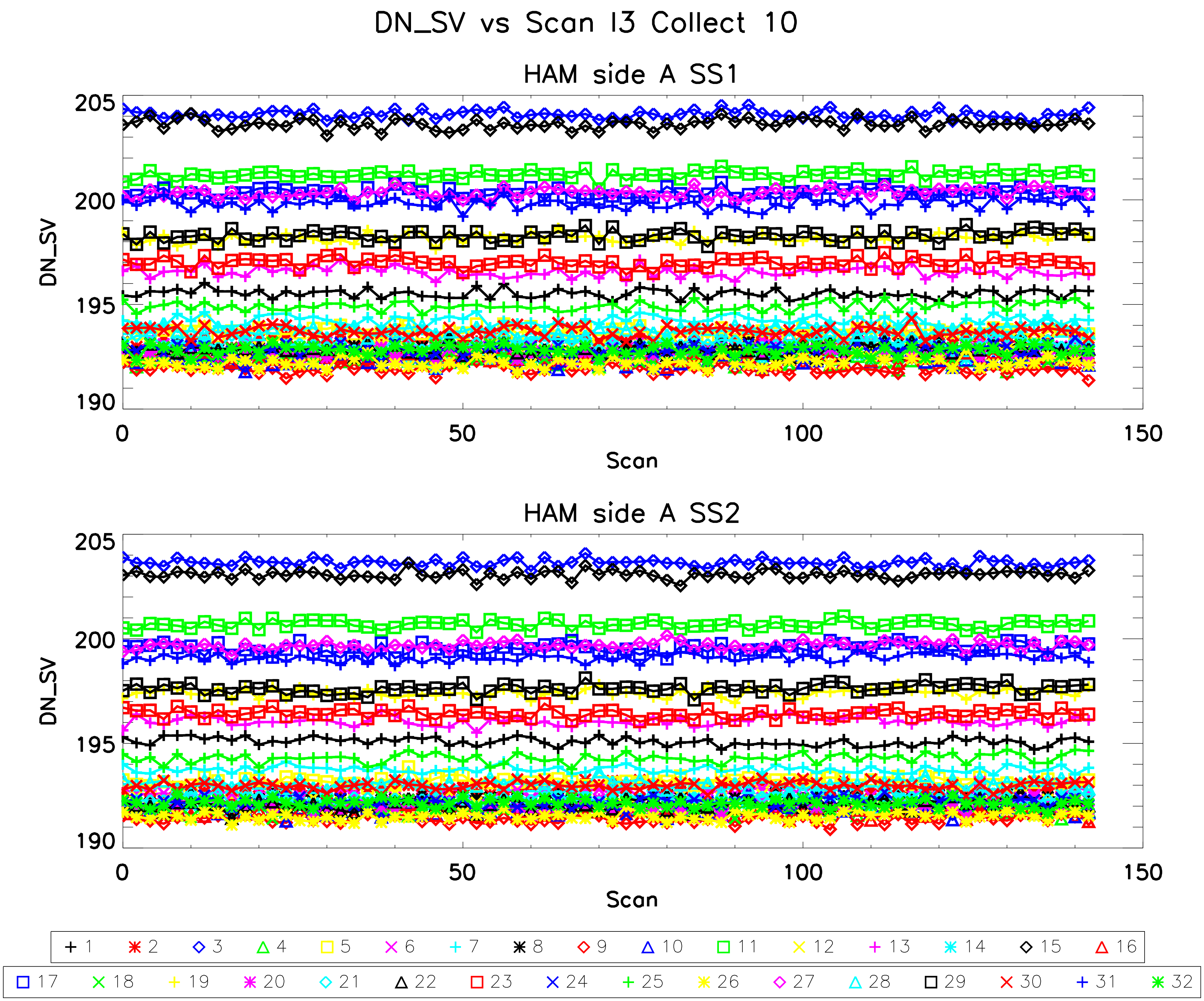

DN_SV vs Scan I2 Collect 10
HAM side A SS1
DN_SV
210.0
209.5
209.0
208.5
208.0
0
50
100
150
Scan
HAM side A SS2
DN_SV
209.5
209.0
208.5
208.0
207.5
0
50
100
150
Scan
+ 1
✱ 2
◇ 3
△ 4
□ 5
× 6
+ 7
✱ 8
◇ 9
△ 10
□ 11
× 12
+ 13
✱ 14
◇ 15
△ 16
□ 17
× 18
+ 19
✱ 20
◇ 21
△ 22
□ 23
× 24
+ 25
✱ 26
◇ 27
△ 28
□ 29
× 30
+ 31
✱ 32

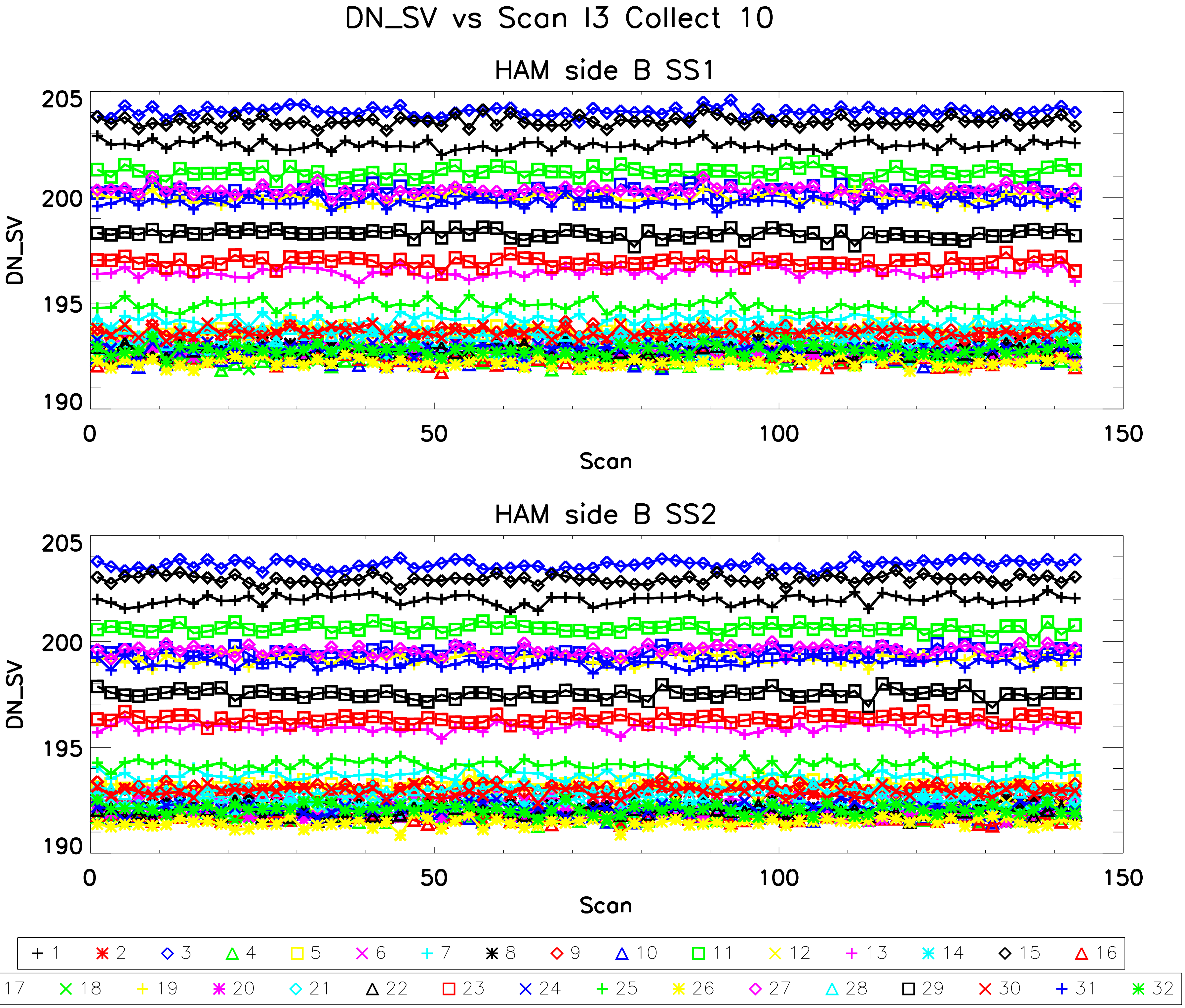
DN_SV vs Scan I2 Collect 10

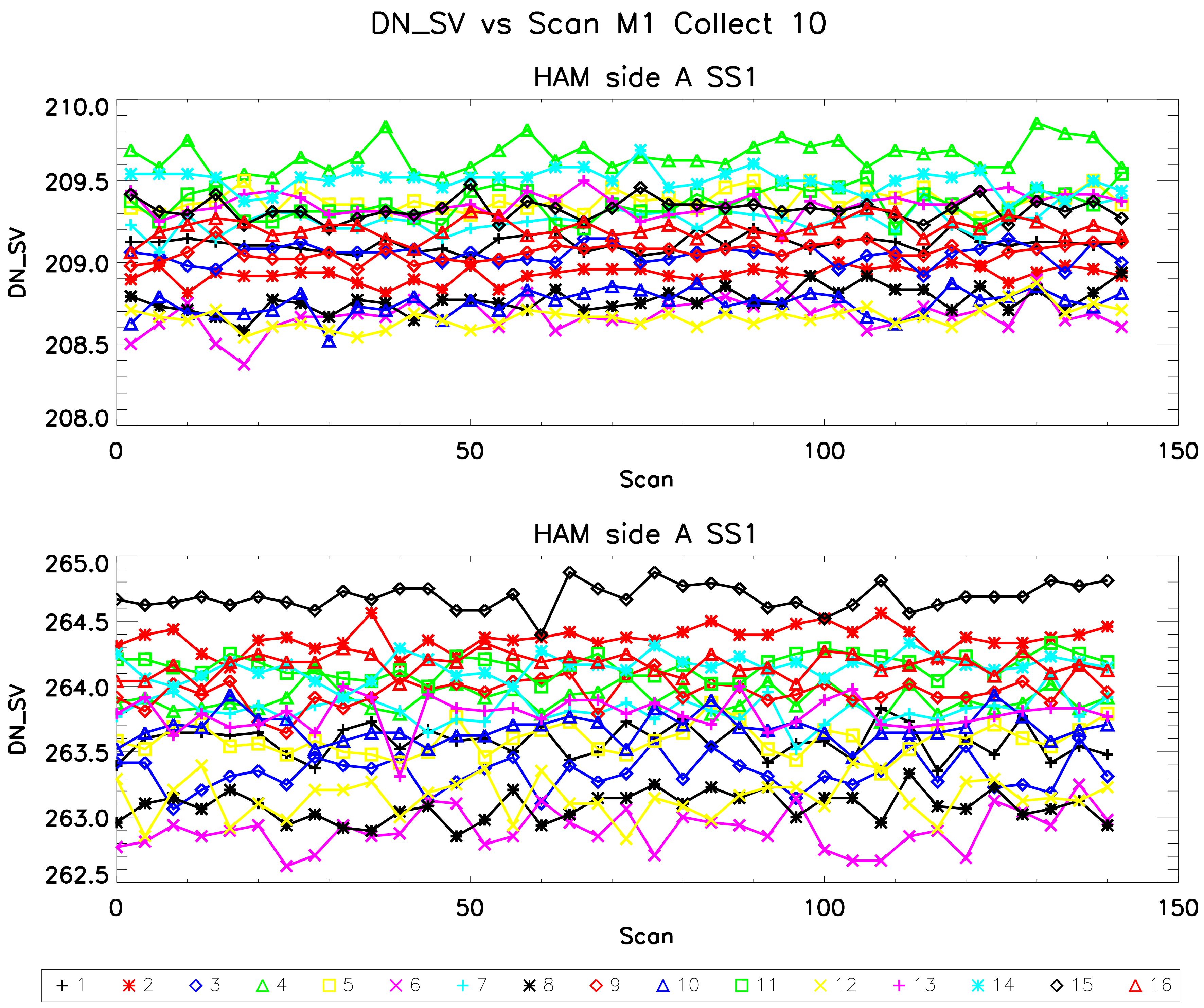


HAM side B SS1

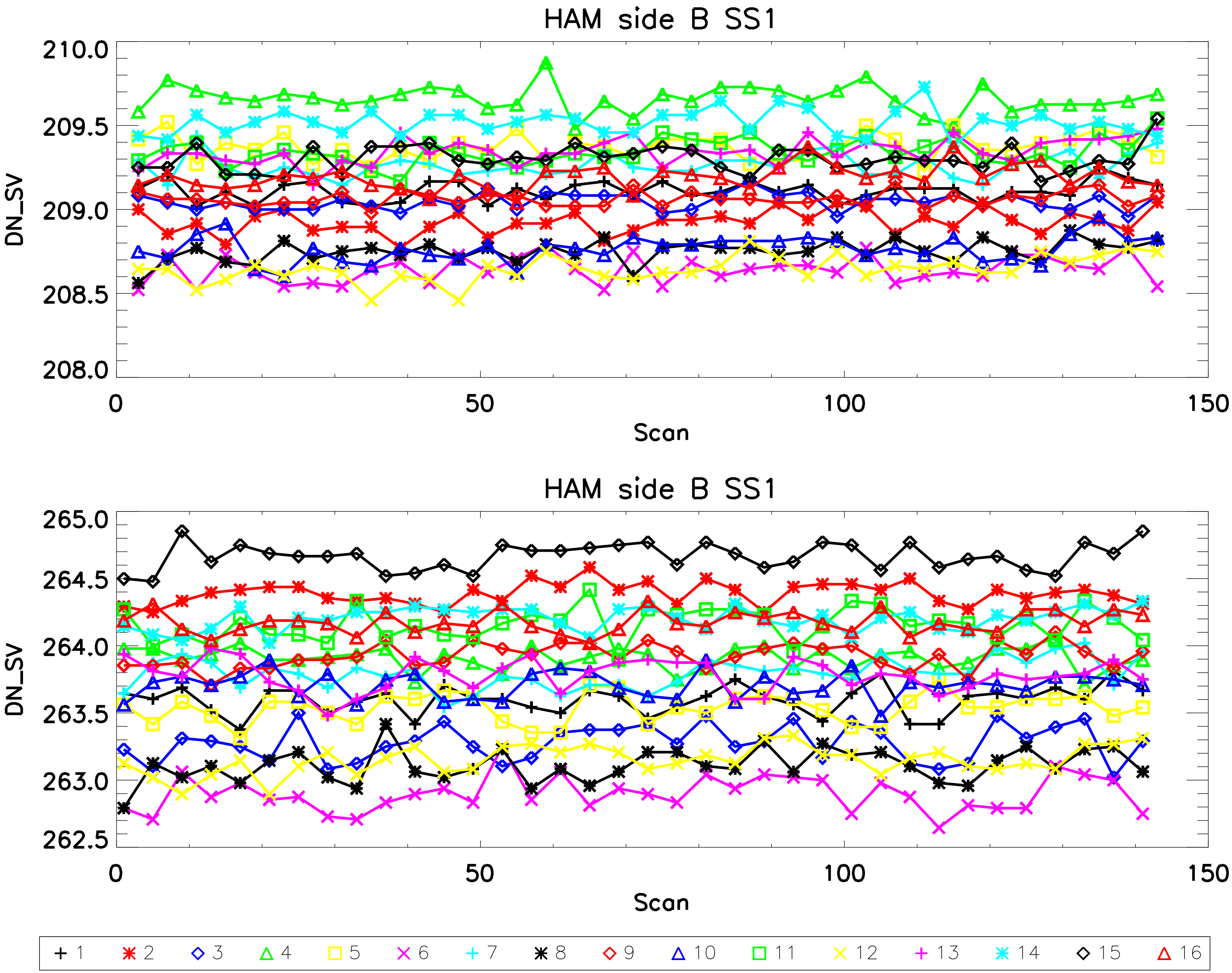
HAM side B SS2


DN_SV vs Scan I3 Collect 10

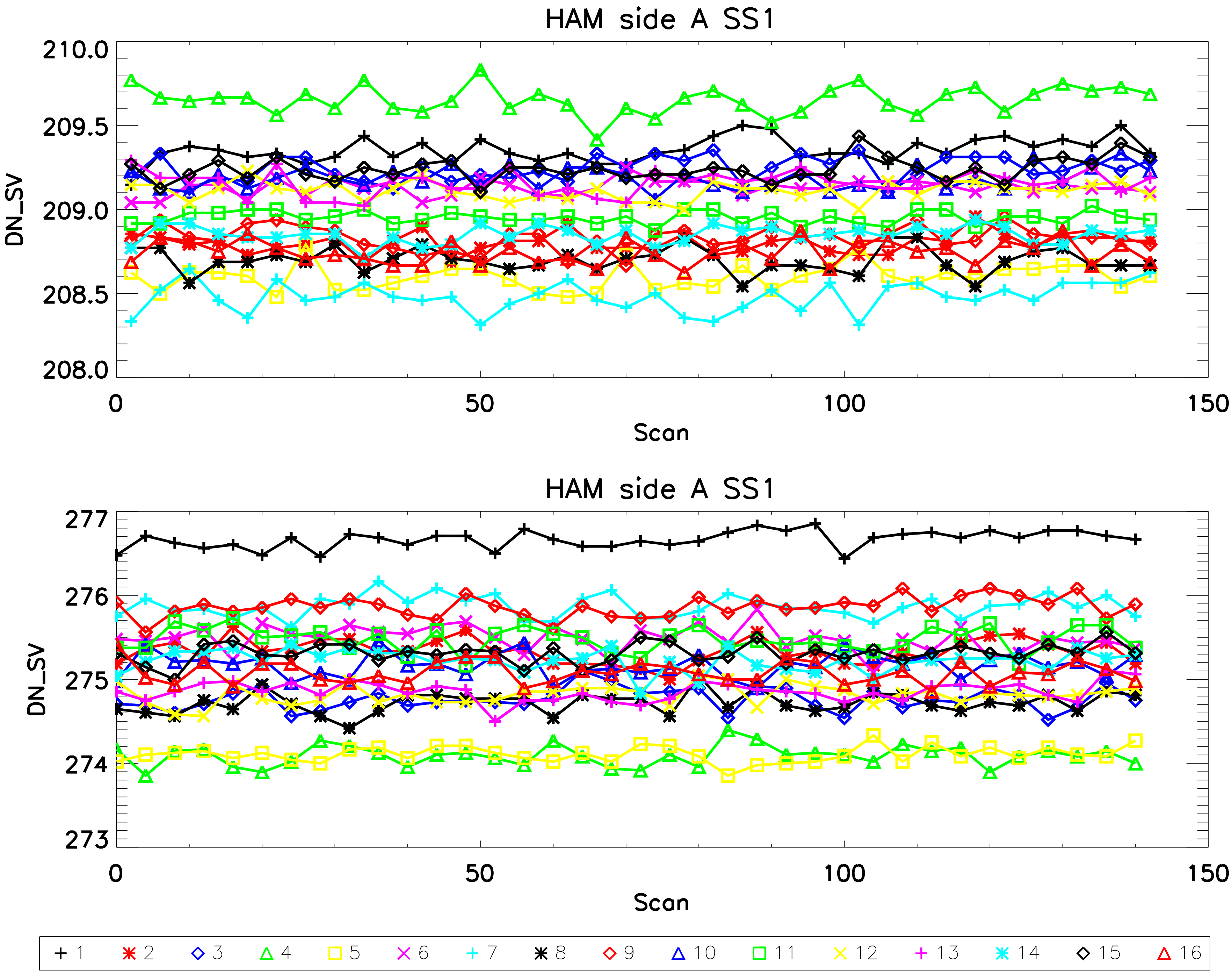

DN_SV vs Scan 13 Collect 10
HAM side B SS1
DN_SV
205
200
195
190
0
50
100
150
Scan
HAM side B SS2
DN_SV
205
200
195
190
0
50
100
150
Scan
+ 1
✳ 2
◇ 3
△ 4
□ 5
× 6
+ 7
✳ 8
◇ 9
△ 10
□ 11
× 12
+ 13
✳ 14
◇ 15
△ 16
□ 17
× 18
+ 19
✳ 20
◇ 21
△ 22
□ 23
× 24
+ 25
✳ 26
◇ 27
△ 28
□ 29
× 30
+ 31
✳ 32


DN_SV vs Scan M1 Collect 10
HAM side A SS1
DN_SV
208.0
208.5
209.0
209.5
210.0
0
50
100
150
Scan
HAM side A SS1
DN_SV
262.5
263.0
263.5
264.0
264.5
265.0
0
50
100
150
Scan
+ 1
✳ 2
◇ 3
△ 4
□ 5
× 6
+ 7
✳ 8
◇ 9
△ 10
□ 11
× 12
+ 13
✳ 14
◇ 15
△ 16

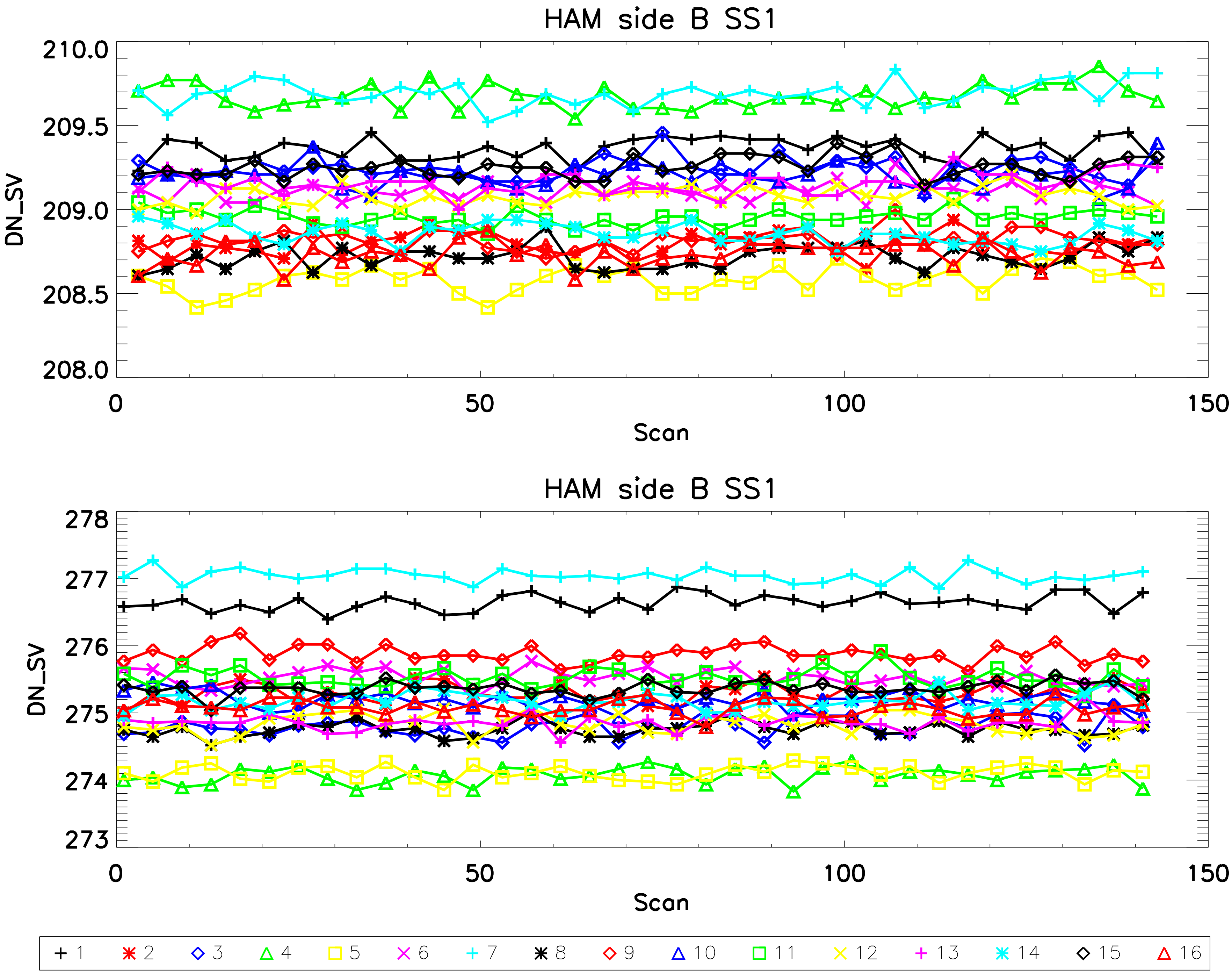
DN_SV vs Scan M1 Collect 10



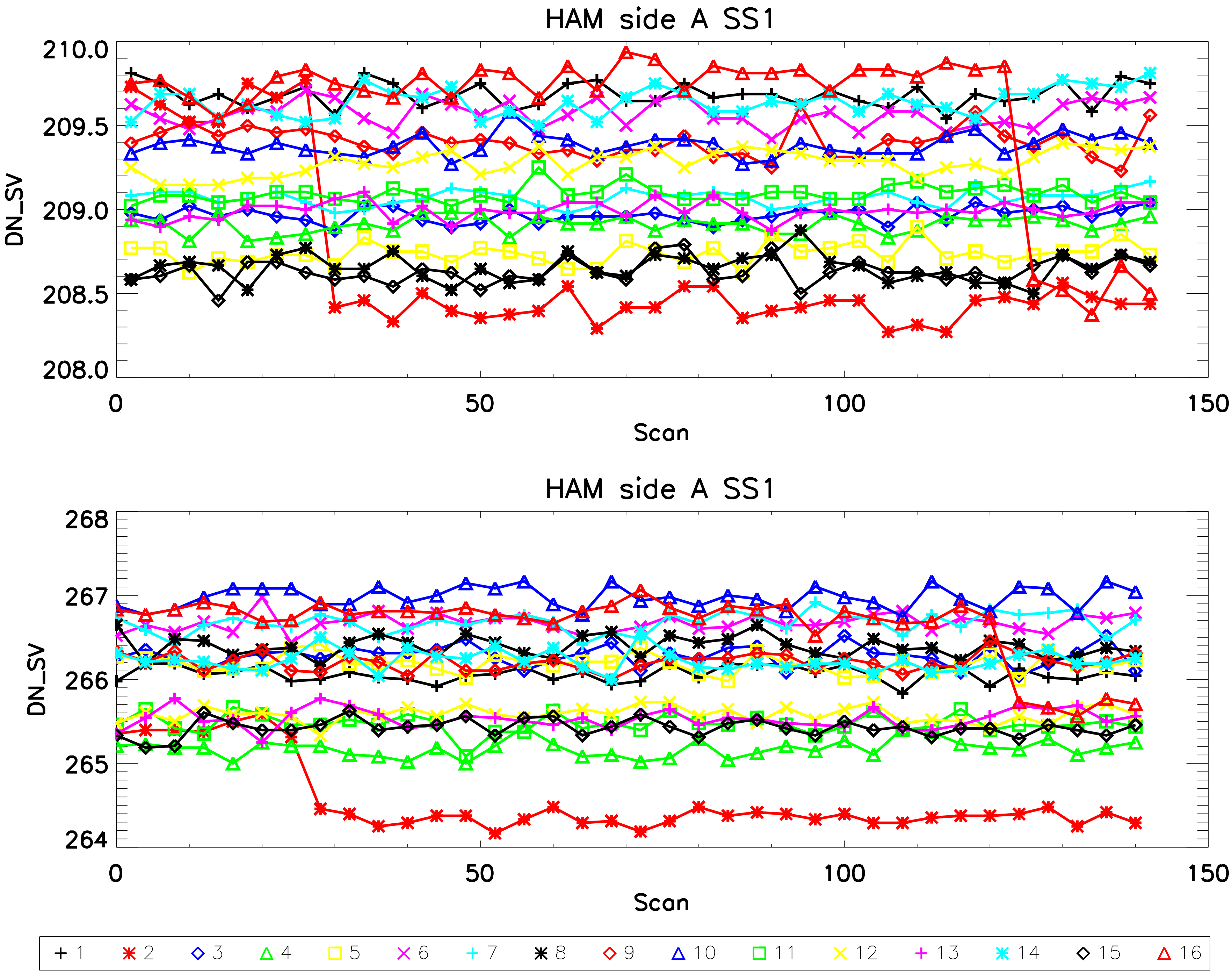
DN_SV vs Scan M2 Collect 10



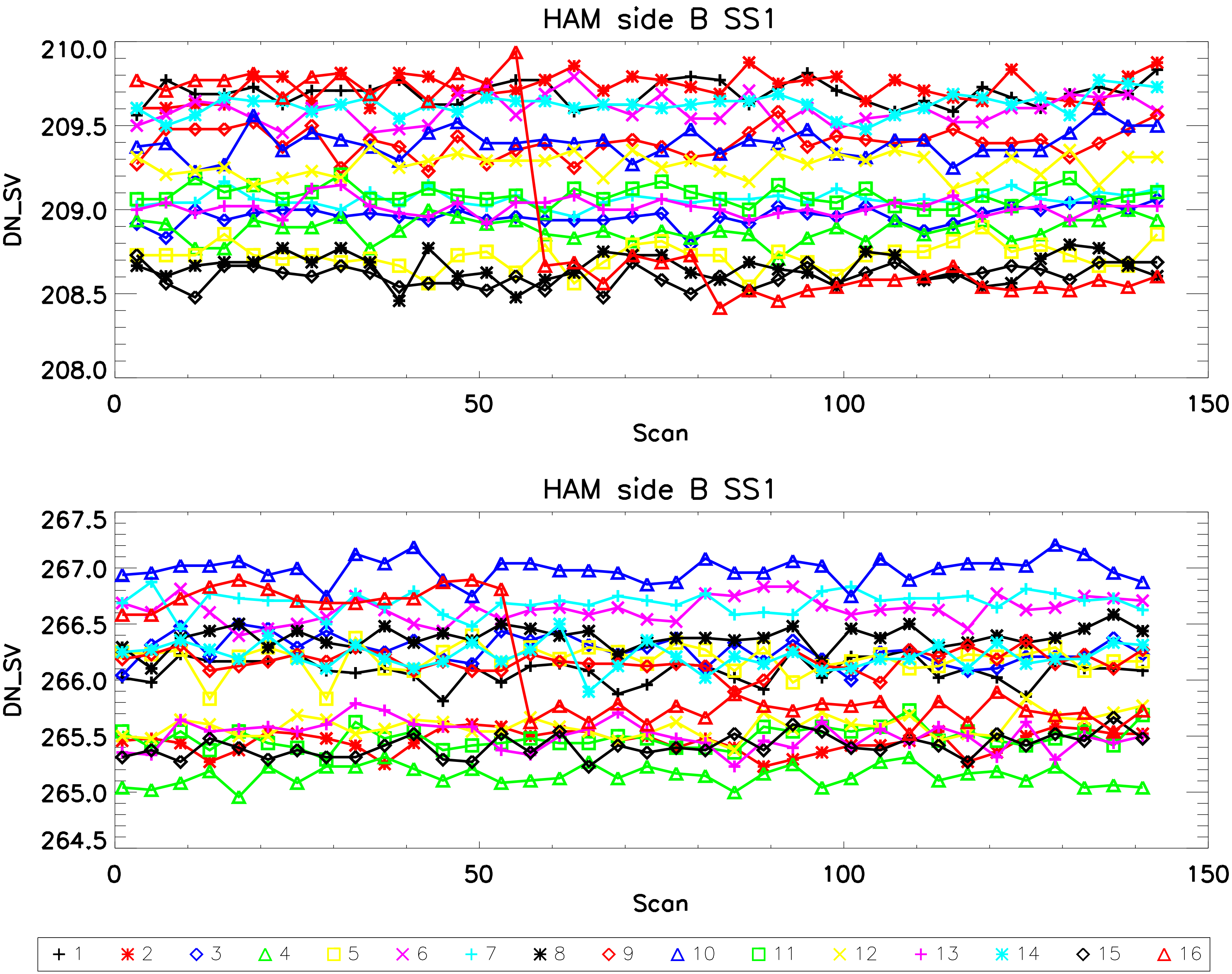
DN_SV vs Scan M2 Collect 10



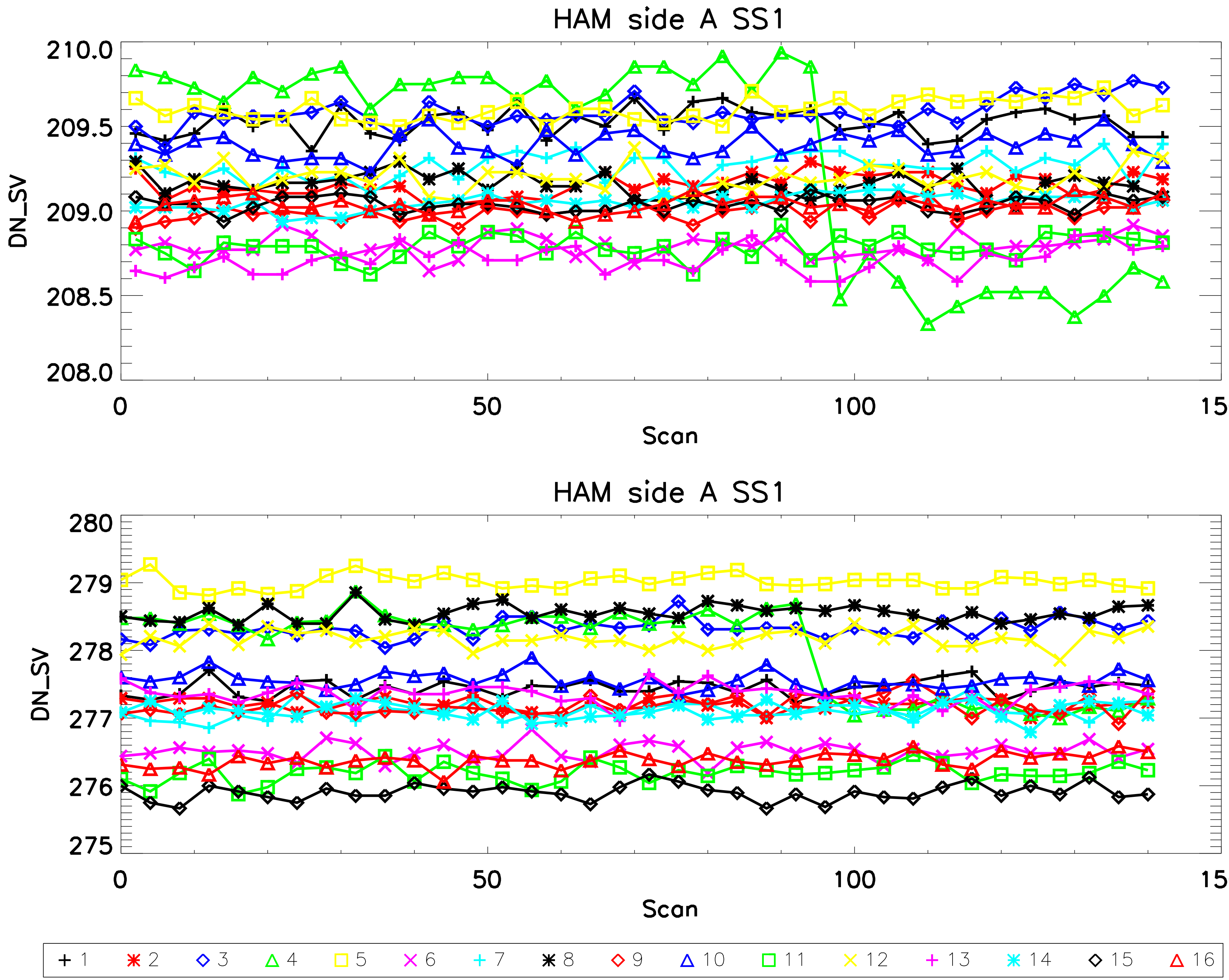
DN_SV vs Scan M3 Collect 10



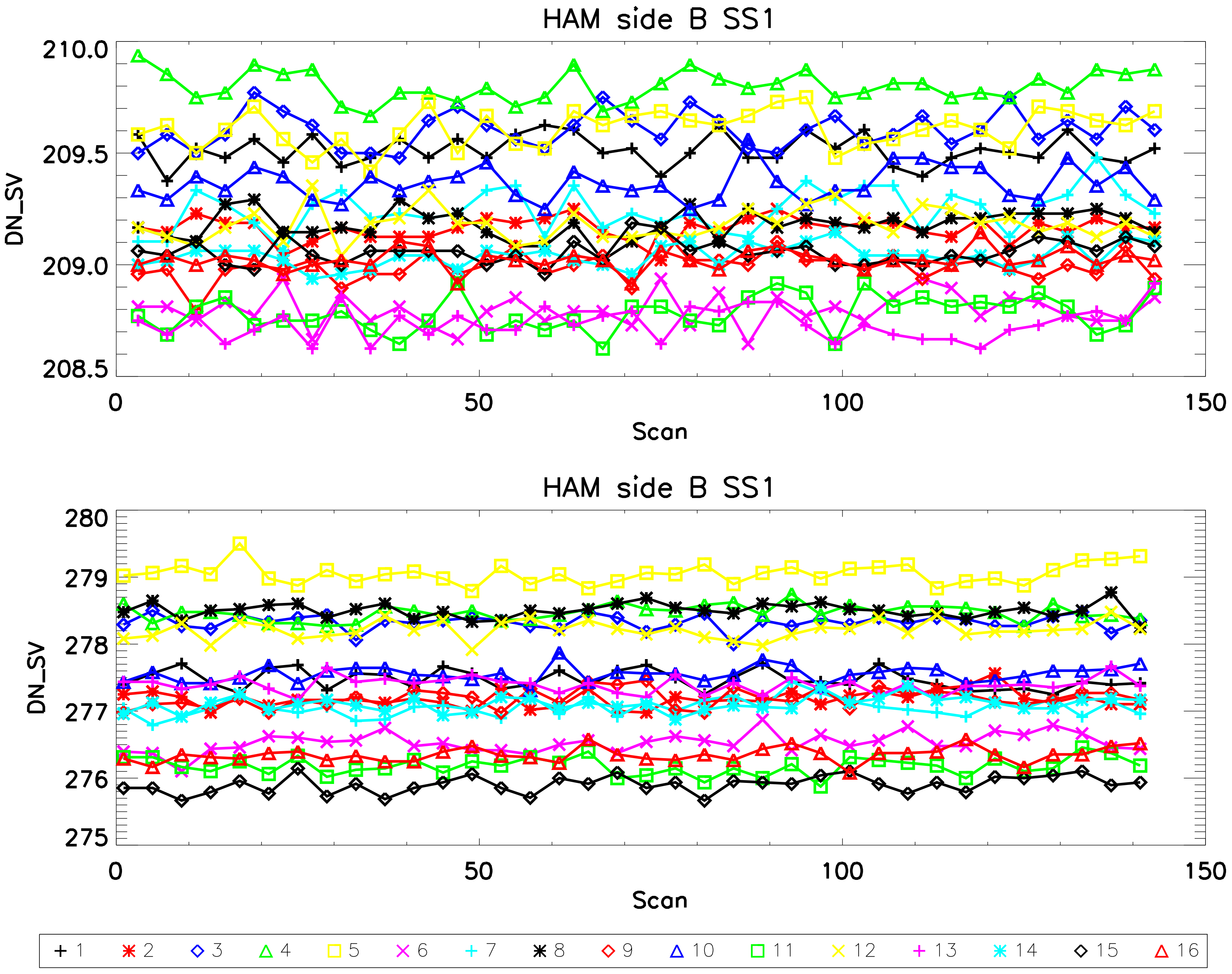
DN_SV vs Scan M3 Collect 10

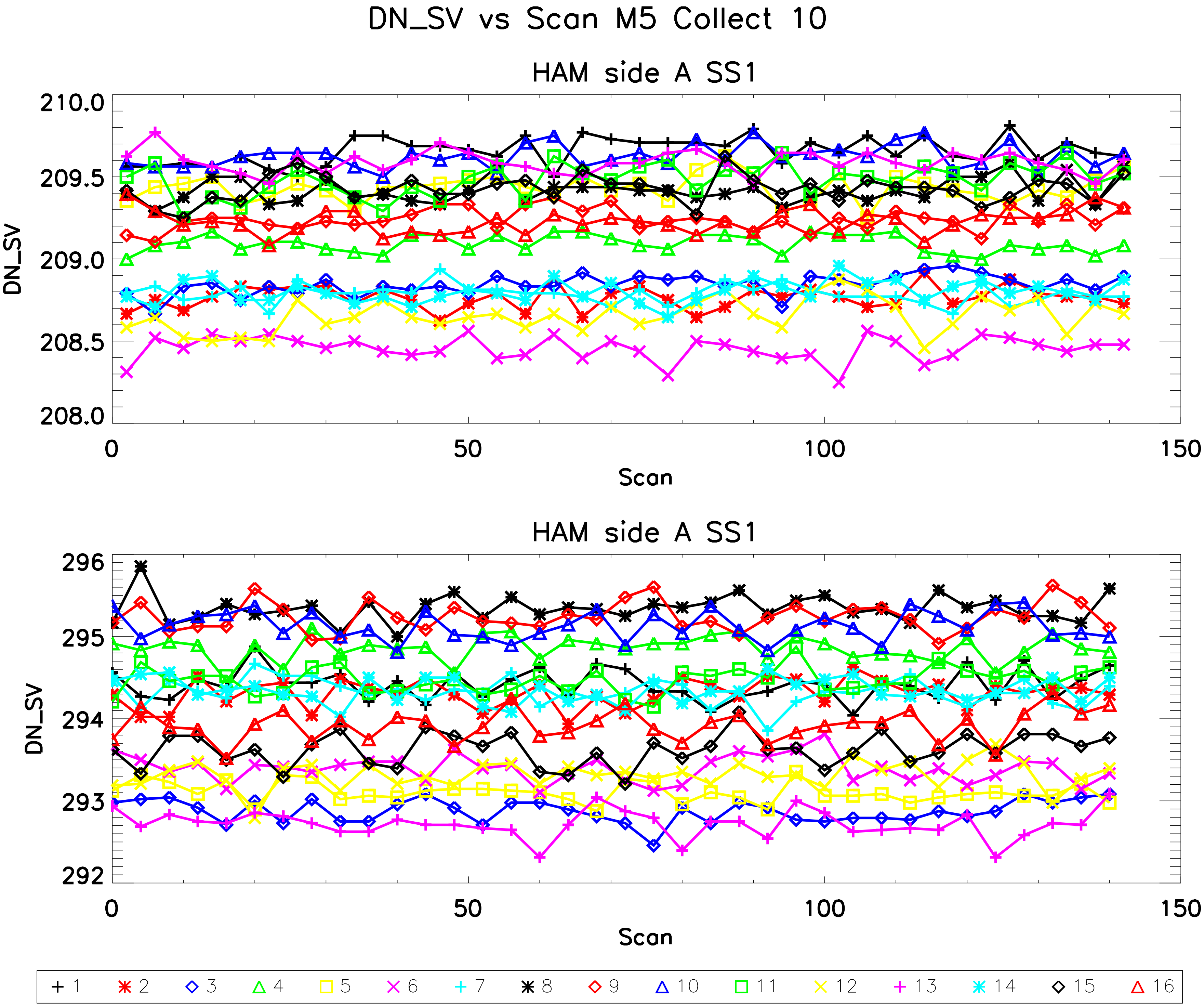


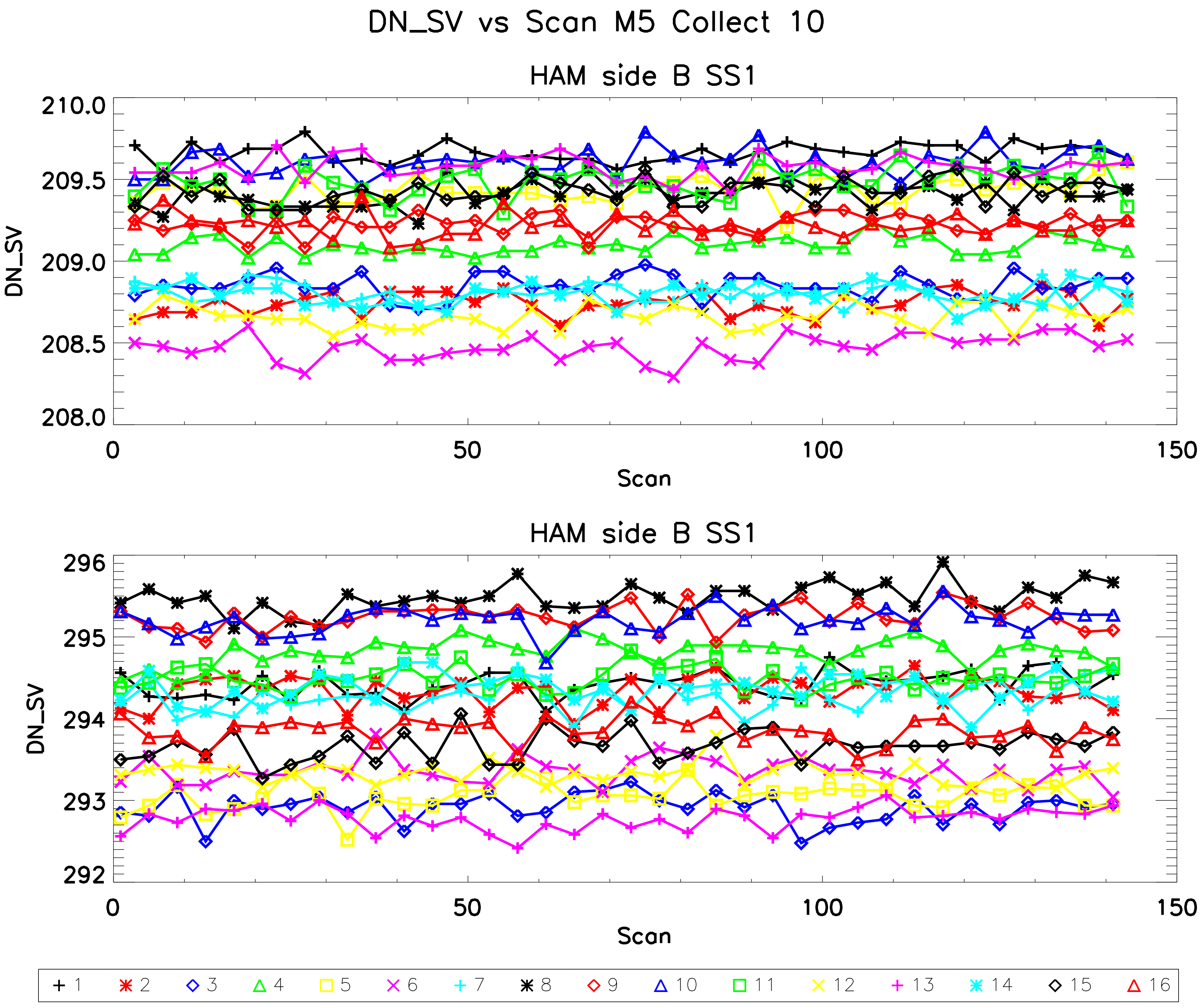
DN_SV vs Scan M4 Collect 10



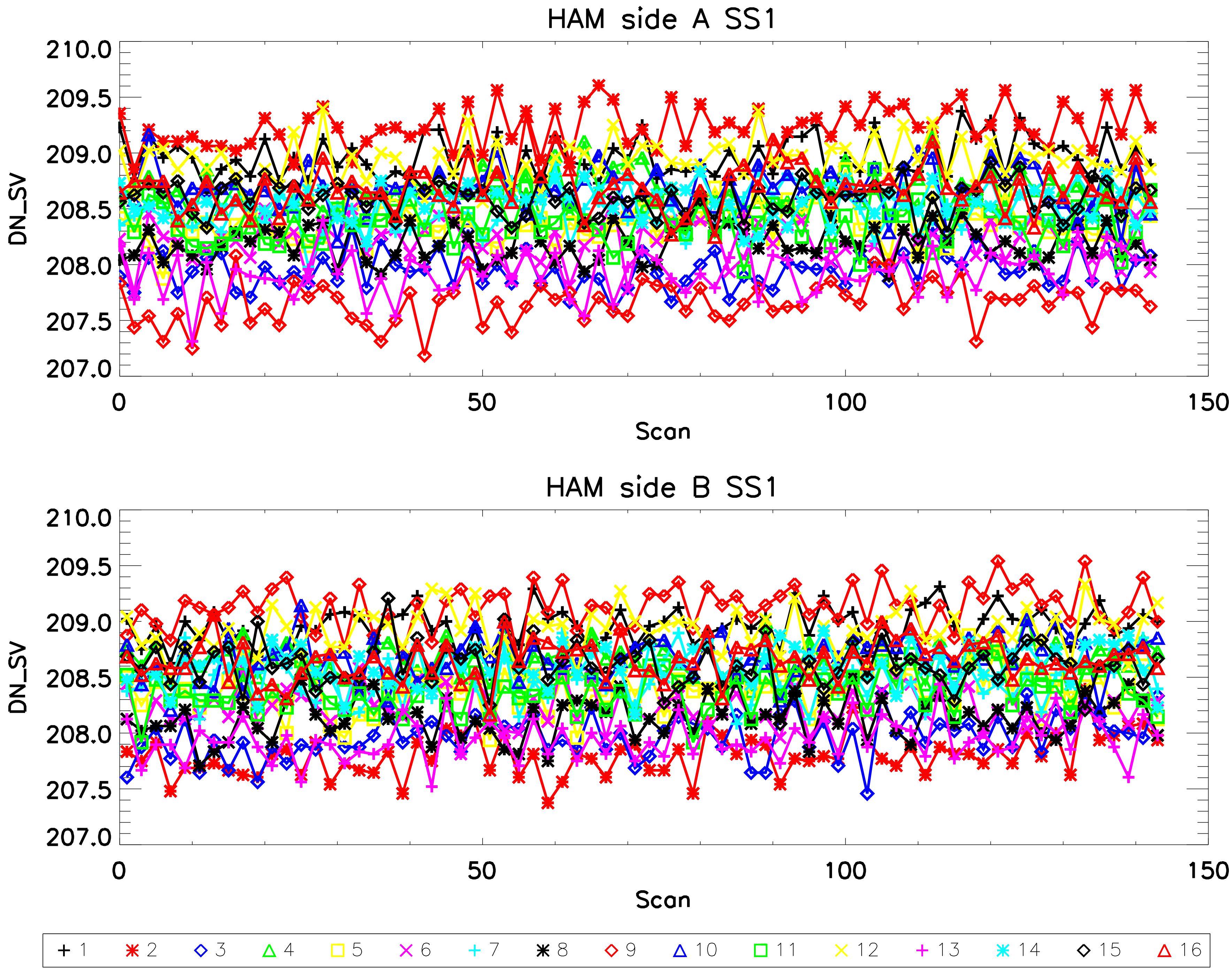
DN_SV vs Scan M4 Collect 10

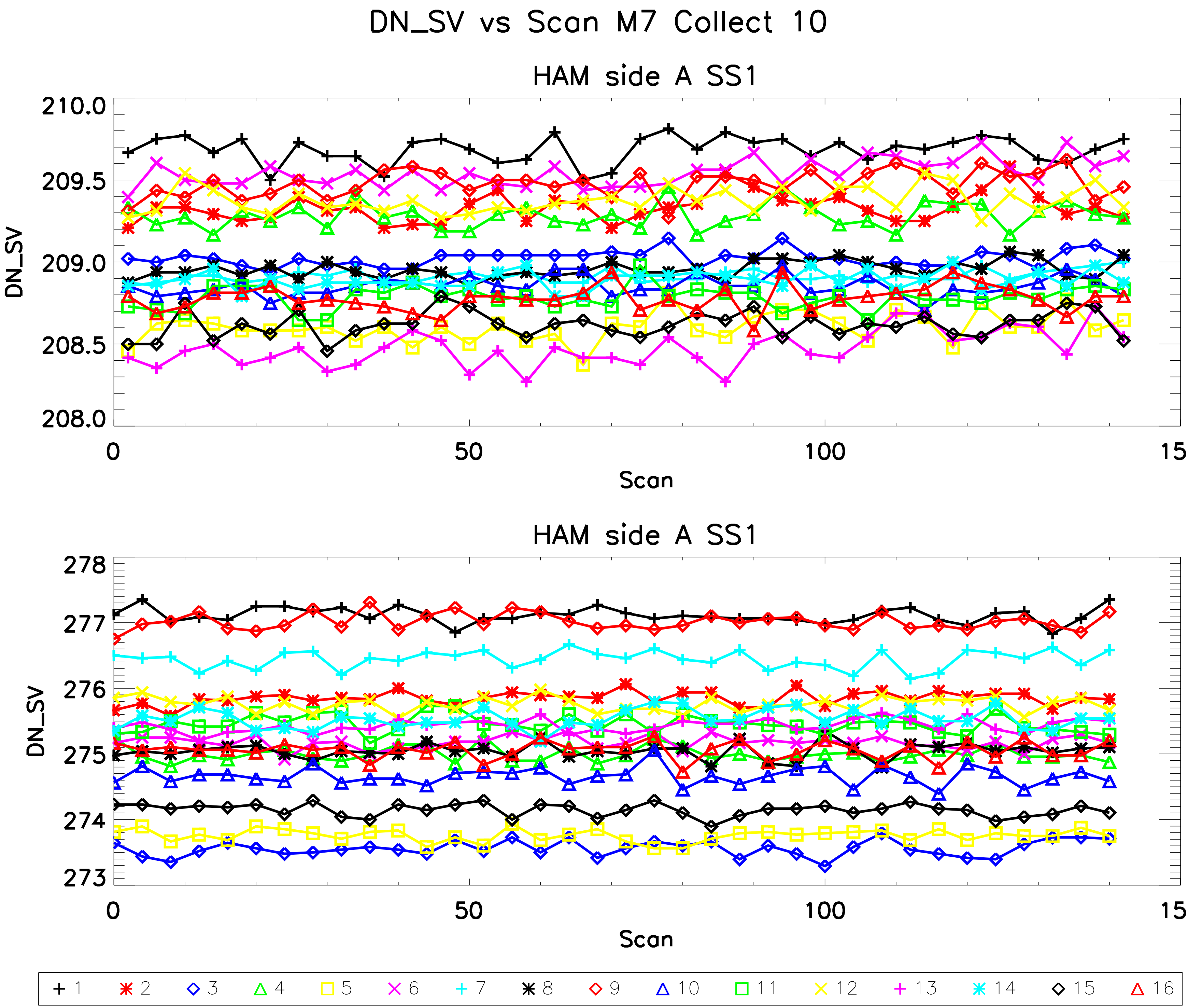


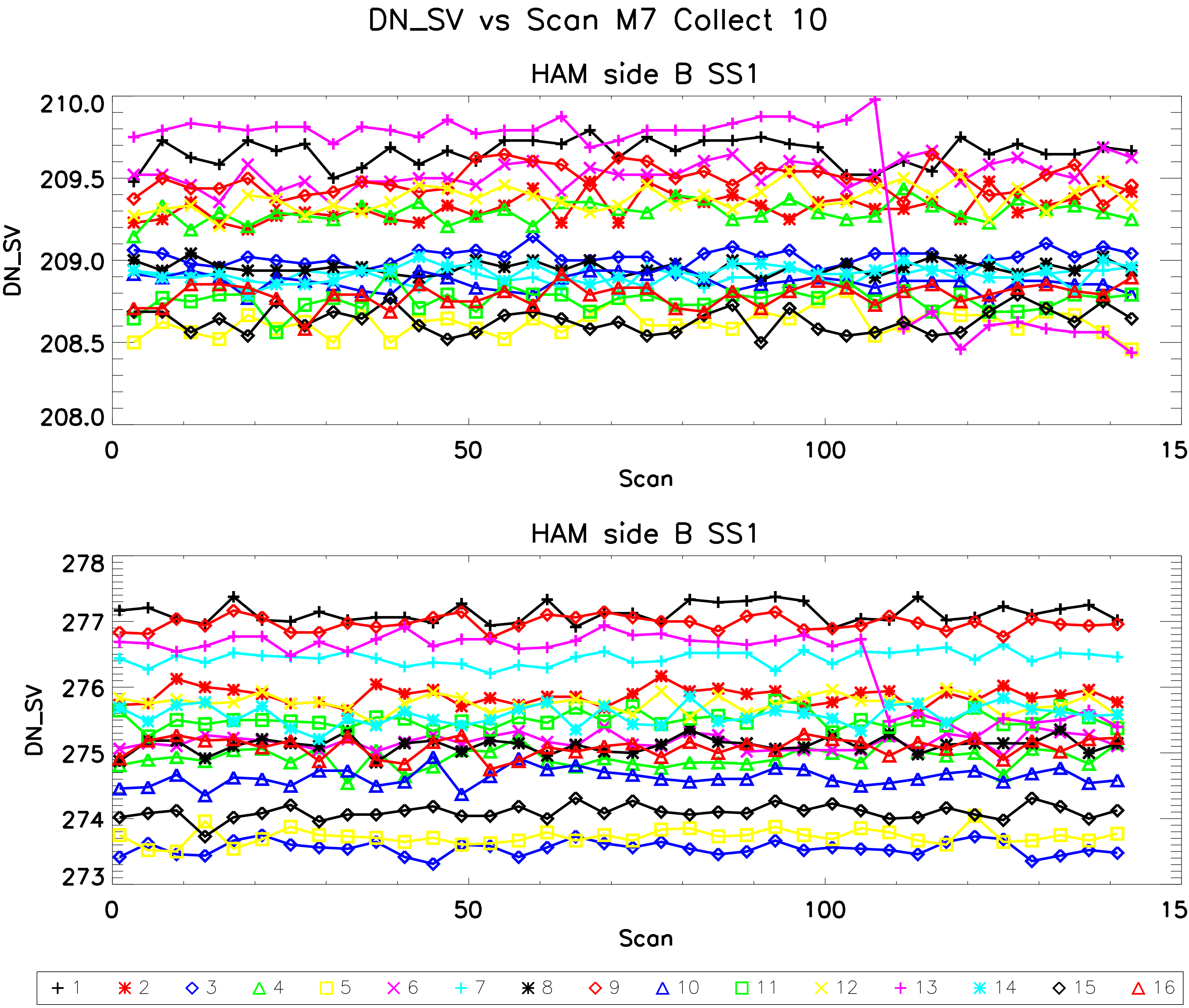

DN_SV vs Scan M5 Collect 10
HAM side A SS1
DN_SV
210.0
209.5
209.0
208.5
208.0
0
50
100
150
Scan
HAM side A SS1
DN_SV
296
295
294
293
292
0
50
100
150
Scan
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16

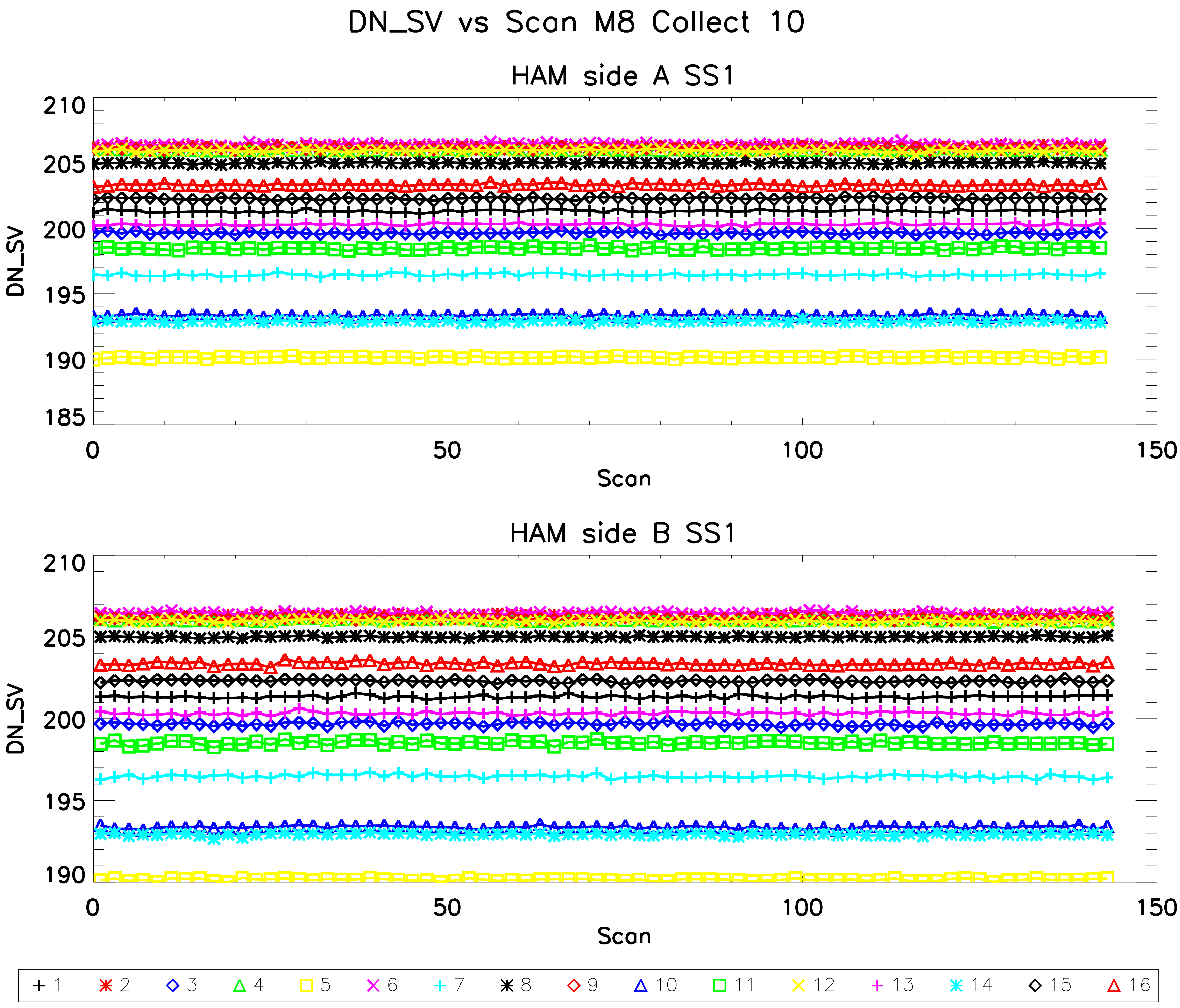

DN_SV vs Scan M5 Collect 10
HAM side B SS1
210.0
209.5
209.0
208.5
208.0
DN_SV
0
50
100
150
Scan
HAM side B SS1
296
295
294
293
292
DN_SV
0
50
100
150
Scan
+ 1
✱ 2
◇ 3
△ 4
□ 5
× 6
+ 7
✱ 8
◇ 9
△ 10
□ 11
× 12
+ 13
✱ 14
◇ 15
△ 16

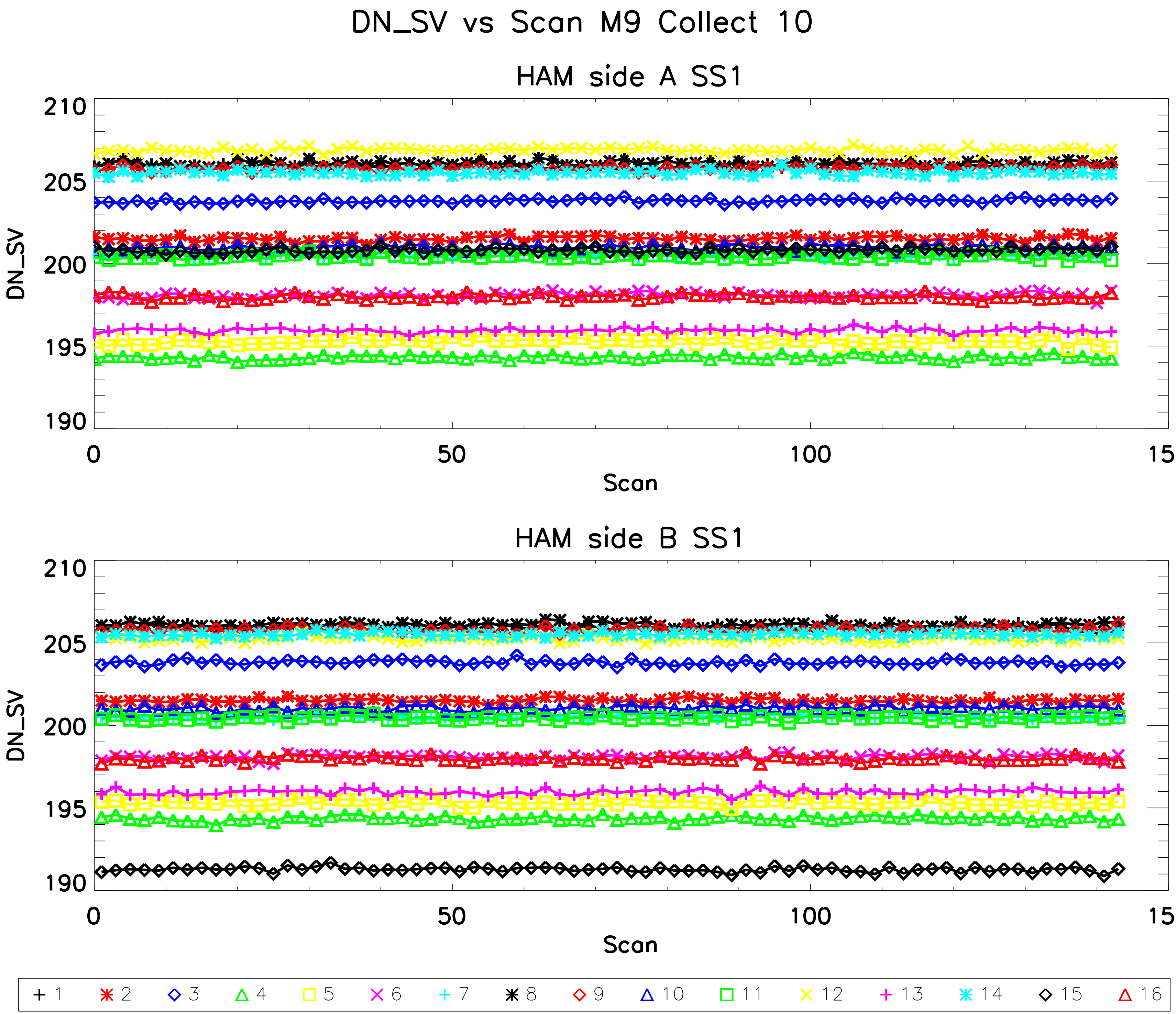
DN_SV vs Scan M6 Collect 10

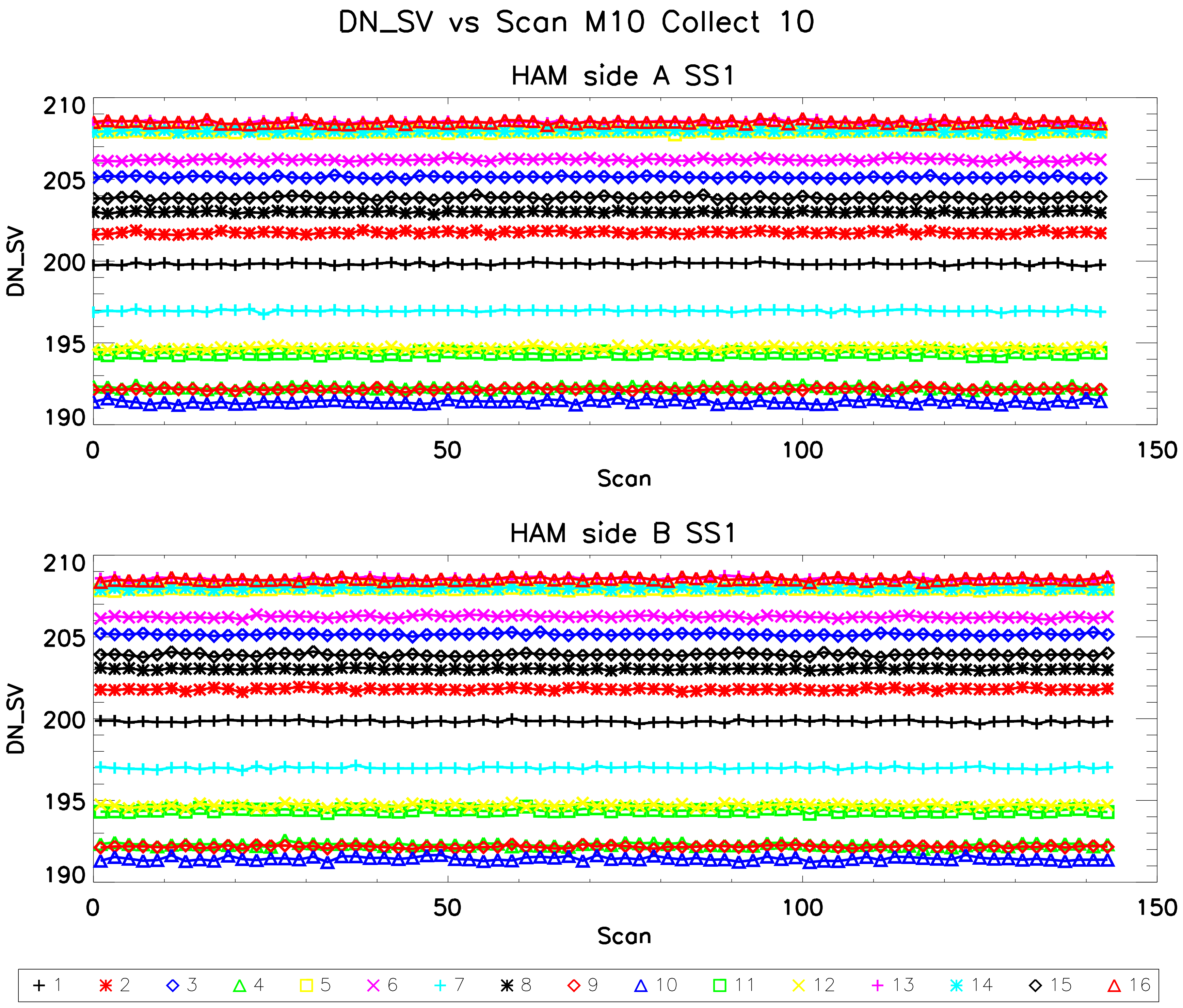


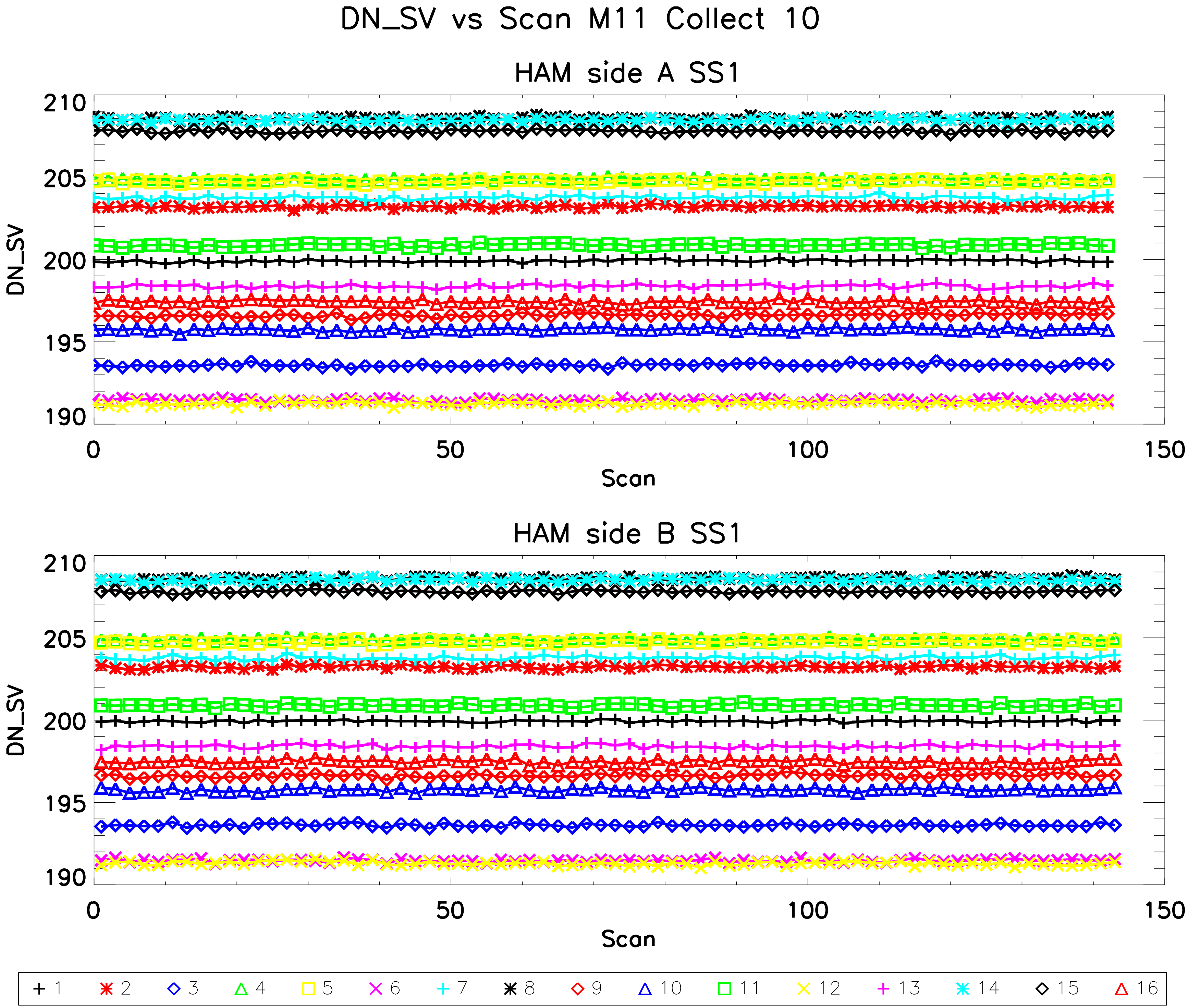

DN_SV vs Scan M7 Collect 10
HAM side A SS1
210.0
209.5
209.0
208.5
208.0
DN_SV
0
50
100
150
Scan
HAM side A SS1
278
277
276
275
274
273
DN_SV
0
50
100
150
Scan
+ 1
✱ 2
◇ 3
△ 4
□ 5
× 6
+ 7
✱ 8
◇ 9
△ 10
□ 11
× 12
+ 13
✱ 14
◇ 15
△ 16

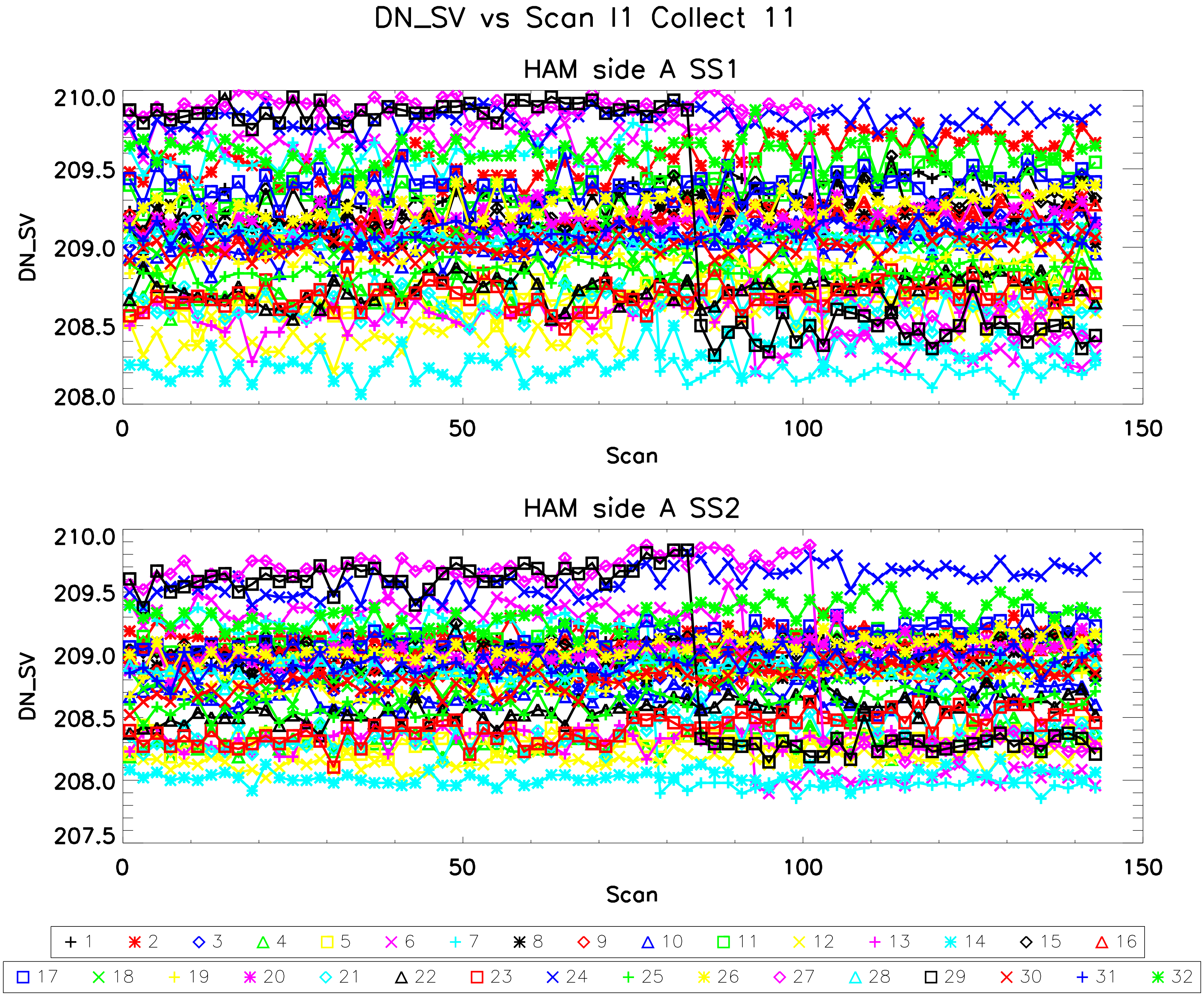

DN_SV vs Scan M7 Collect 10
HAM side B SS1
DN_SV
210.0
209.5
209.0
208.5
208.0
0
50
100
150
Scan
HAM side B SS1
DN_SV
278
277
276
275
274
273
0
50
100
150
Scan
+ 1
✱ 2
◇ 3
△ 4
□ 5
× 6
+ 7
✱ 8
◇ 9
△ 10
□ 11
× 12
+ 13
✱ 14
◇ 15
△ 16

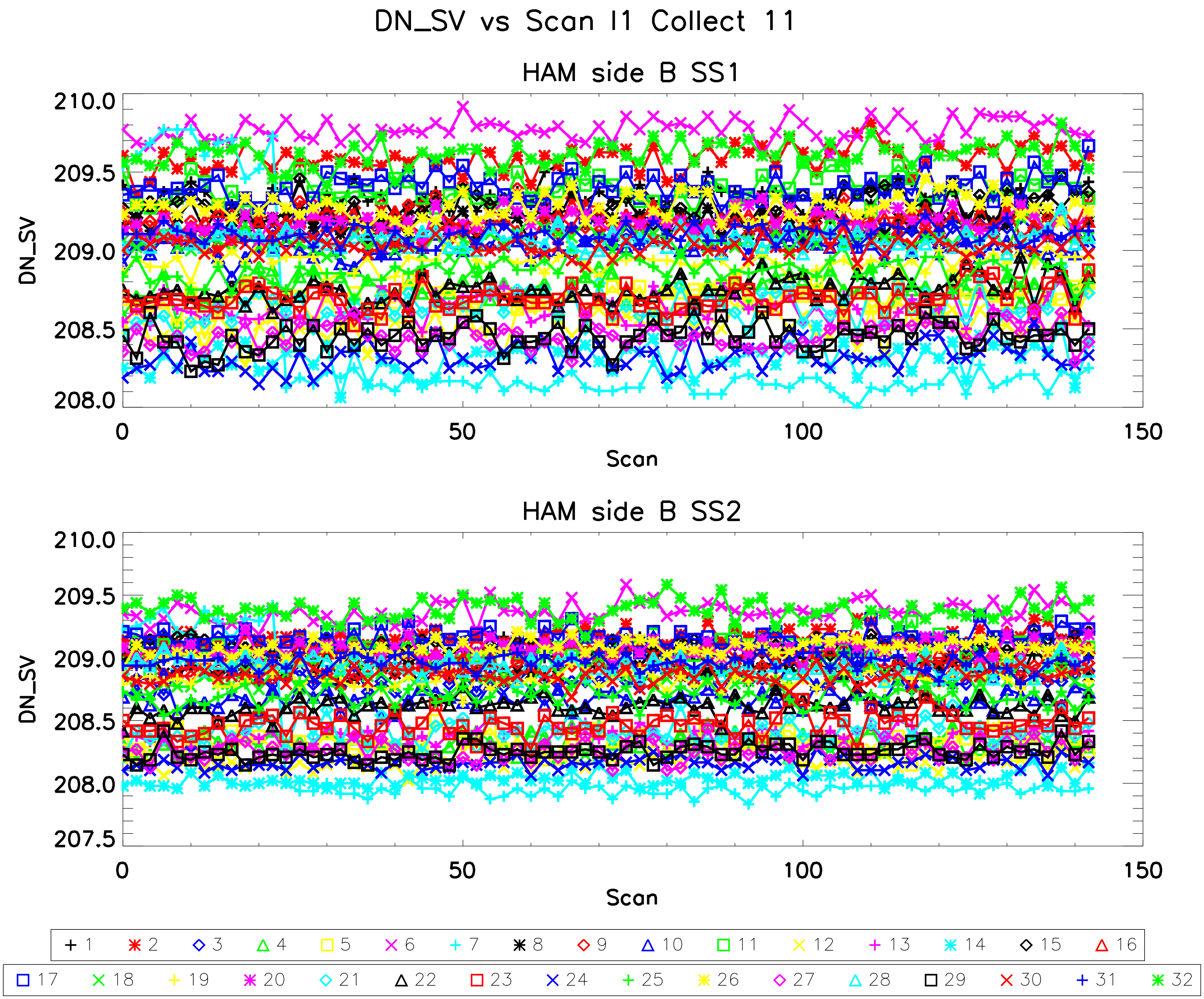

DN_SV vs Scan M8 Collect 10
HAM side A SS1
DN_SV
210
205
200
195
190
185
0
50
100
150
Scan
HAM side B SS1
DN_SV
210
205
200
195
190
0
50
100
150
Scan
+ 1
✱ 2
◇ 3
△ 4
□ 5
× 6
+ 7
✱ 8
◇ 9
△ 10
□ 11
× 12
+ 13
✱ 14
◇ 15
△ 16

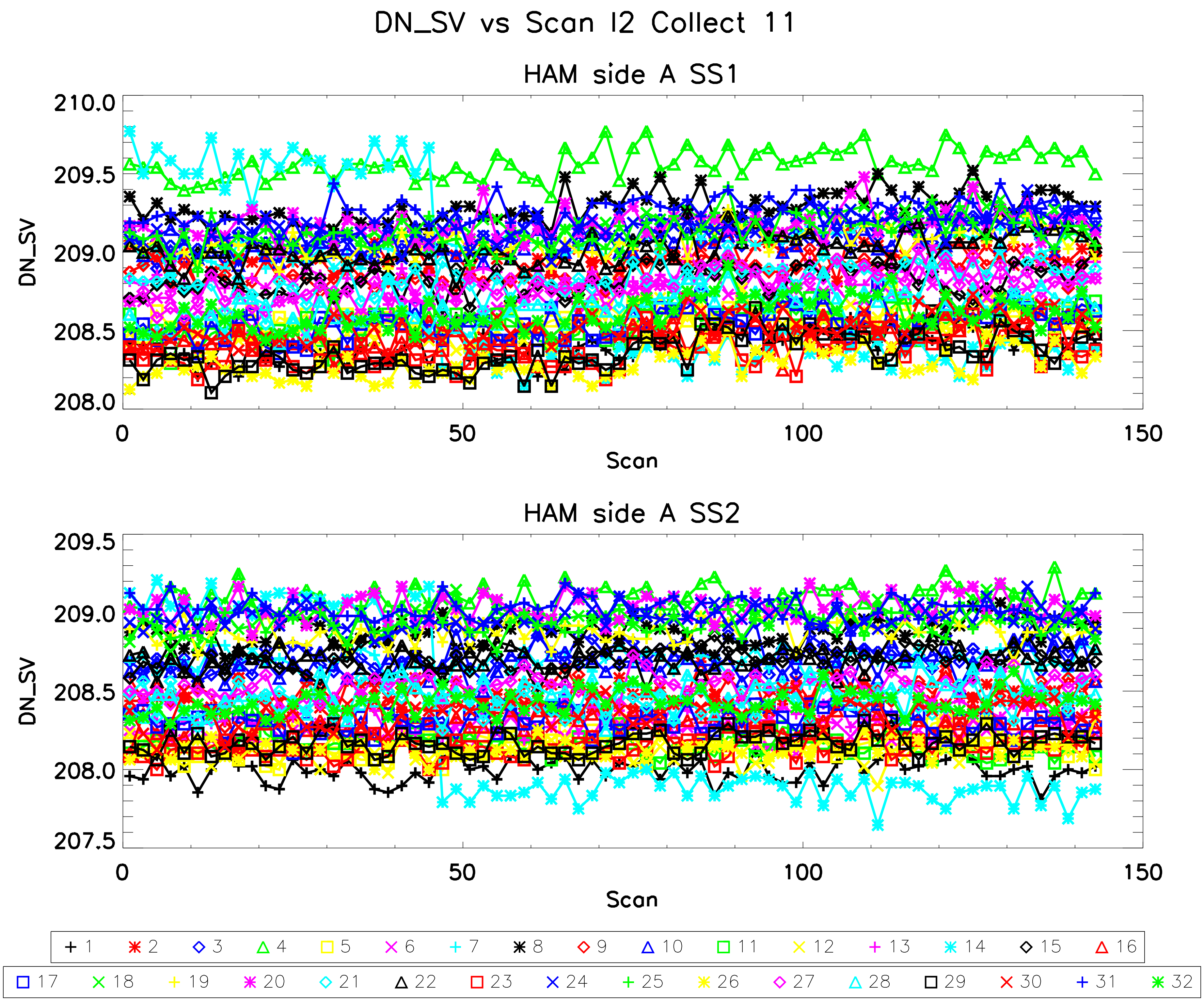

DN_SV vs Scan M9 Collect 10
HAM side A SS1
210
205
200
195
190
DN_SV
0
50
100
150
Scan
HAM side B SS1
210
205
200
195
190
DN_SV
0
50
100
150
Scan
+ 1
✳ 2
◇ 3
△ 4
□ 5
× 6
+ 7
✳ 8
◇ 9
△ 10
□ 11
× 12
+ 13
✳ 14
◇ 15
△ 16


DN_SV vs Scan M10 Collect 10
HAM side A SS1
DN_SV
210
205
200
195
190
0
50
100
150
Scan
HAM side B SS1
DN_SV
210
205
200
195
190
0
50
100
150
Scan
+ 1
✱ 2
◇ 3
△ 4
□ 5
× 6
+ 7
✱ 8
◇ 9
△ 10
□ 11
× 12
+ 13
✱ 14
◇ 15
△ 16

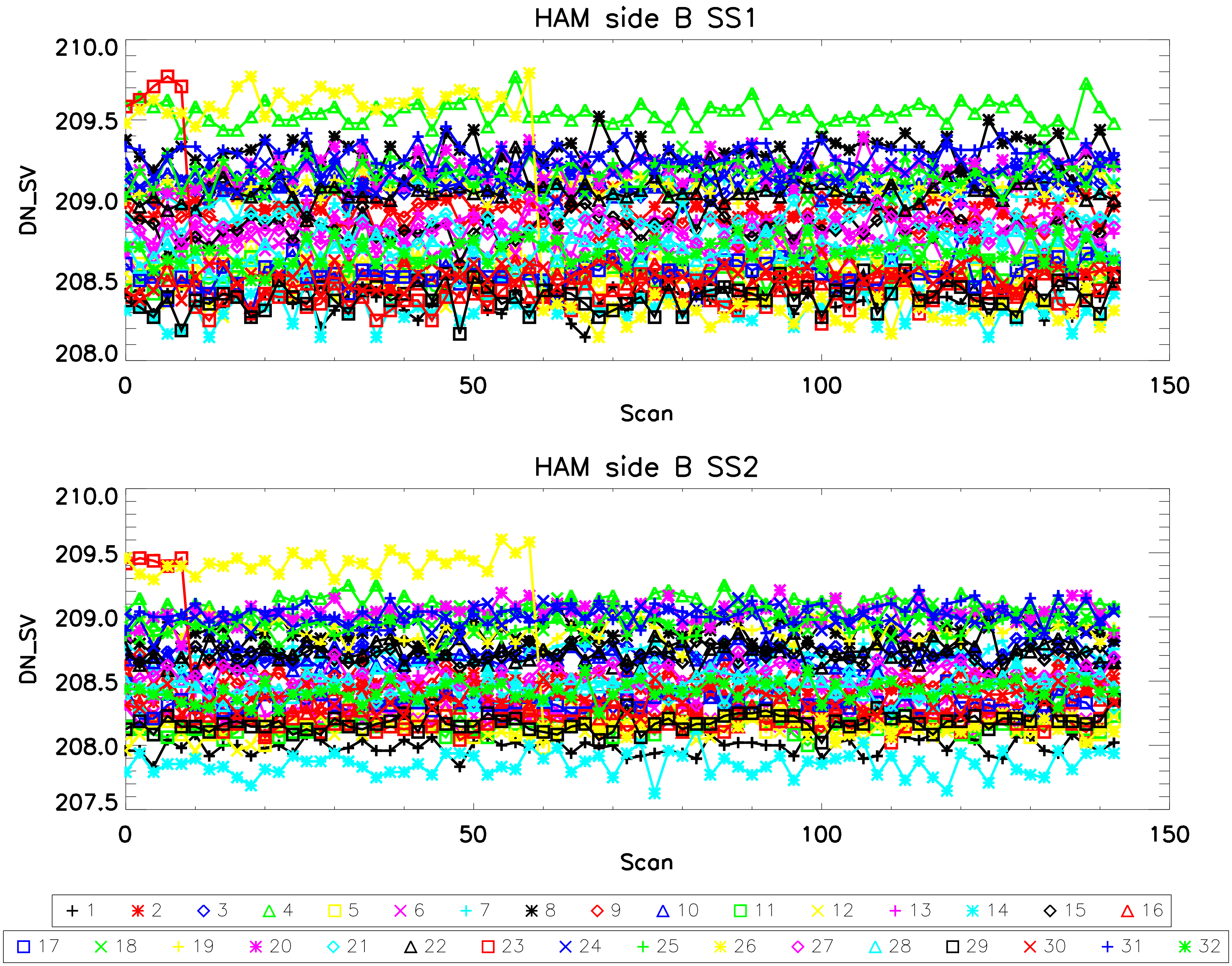

DN_SV vs Scan M11 Collect 10
HAM side A SS1
DN_SV
210
205
200
195
190
0
50
100
150
Scan
HAM side B SS1
DN_SV
210
205
200
195
190
0
50
100
150
Scan
+ 1
✳ 2
◇ 3
△ 4
□ 5
× 6
+ 7
✳ 8
◇ 9
△ 10
□ 11
× 12
+ 13
✳ 14
◇ 15
△ 16


DN_SV vs Scan I1 Collect 11
HAM side A SS1
DN_SV
210.0
209.5
209.0
208.5
208.0
0
50
100
150
Scan
HAM side A SS2
DN_SV
210.0
209.5
209.0
208.5
208.0
207.5
0
50
100
150
Scan
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

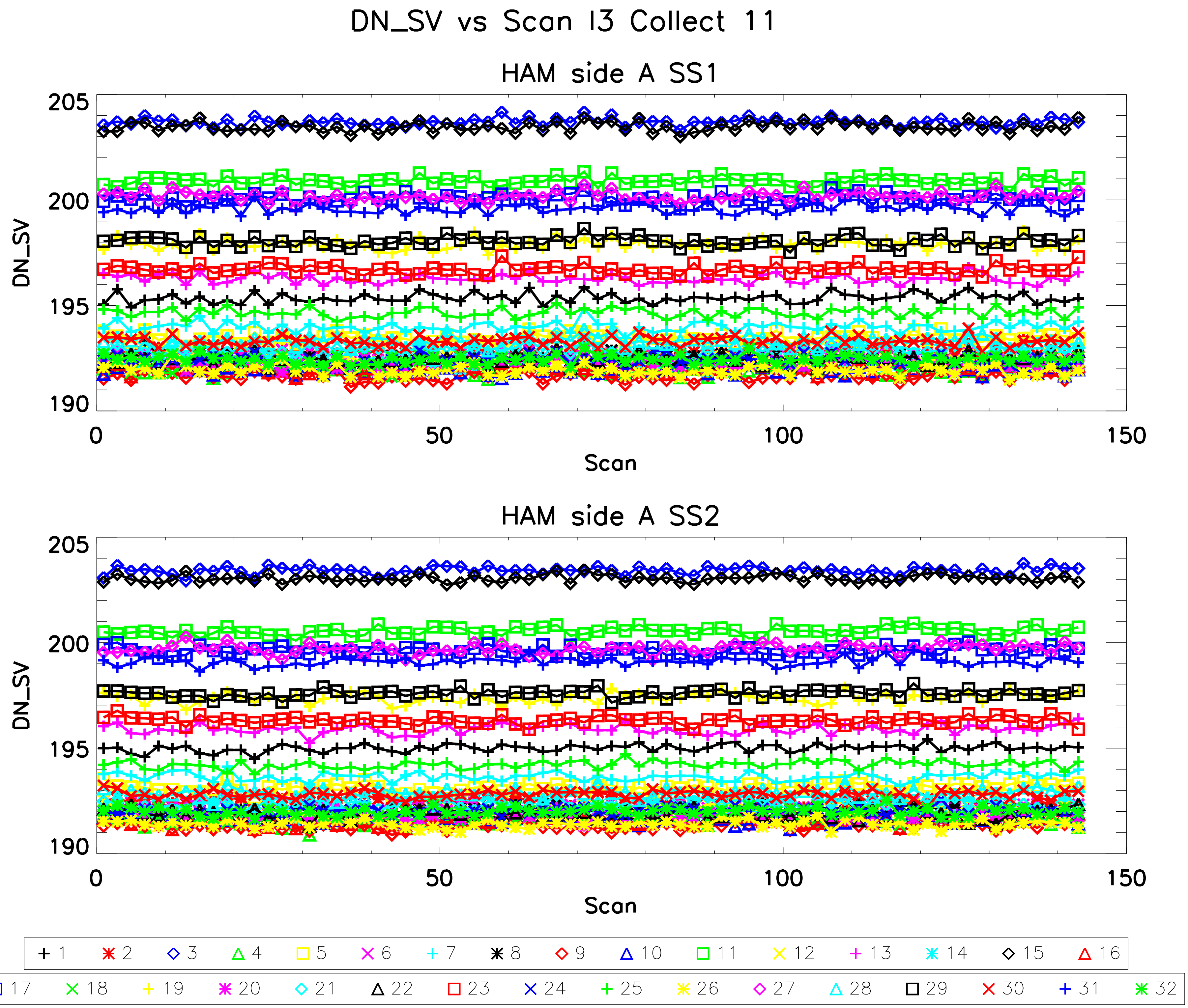

DN_SV vs Scan I1 Collect 11
HAM side B SS1
DN_SV
210.0
209.5
209.0
208.5
208.0
0
50
100
150
Scan
HAM side B SS2
DN_SV
210.0
209.5
209.0
208.5
208.0
207.5
0
50
100
150
Scan
+ 1
✱ 2
◇ 3
△ 4
□ 5
× 6
+ 7
✱ 8
◇ 9
△ 10
□ 11
× 12
+ 13
✱ 14
◇ 15
△ 16
□ 17
× 18
+ 19
✱ 20
◇ 21
△ 22
□ 23
× 24
+ 25
✱ 26
◇ 27
△ 28
□ 29
× 30
+ 31
✱ 32


DN_SV vs Scan I2 Collect 11
HAM side A SS1
DN_SV
210.0
209.5
209.0
208.5
208.0
0
50
100
150
Scan
HAM side A SS2
DN_SV
209.5
209.0
208.5
208.0
207.5
0
50
100
150
Scan
+ 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

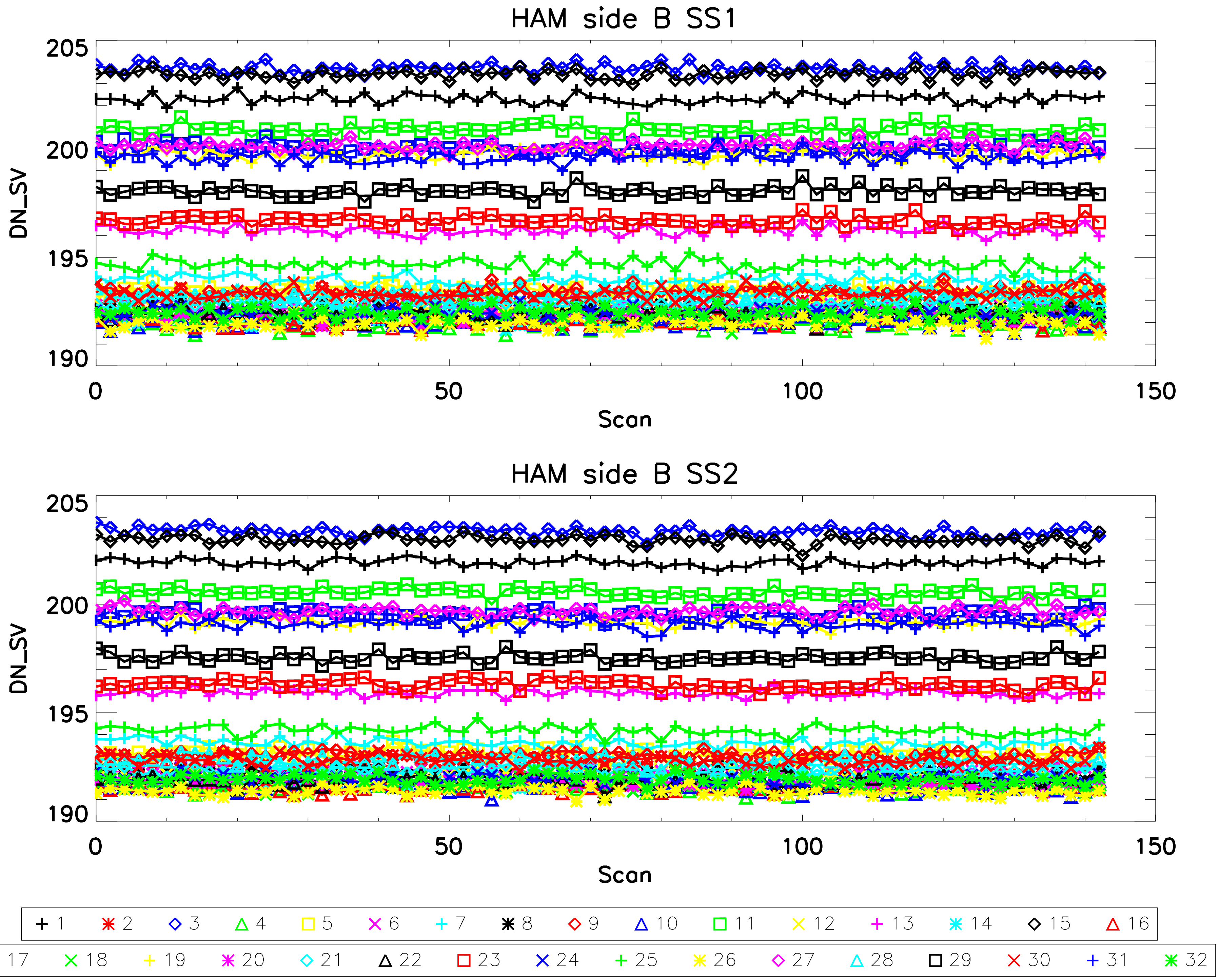
DN_SV vs Scan I2 Collect 11


HAM side B SS1

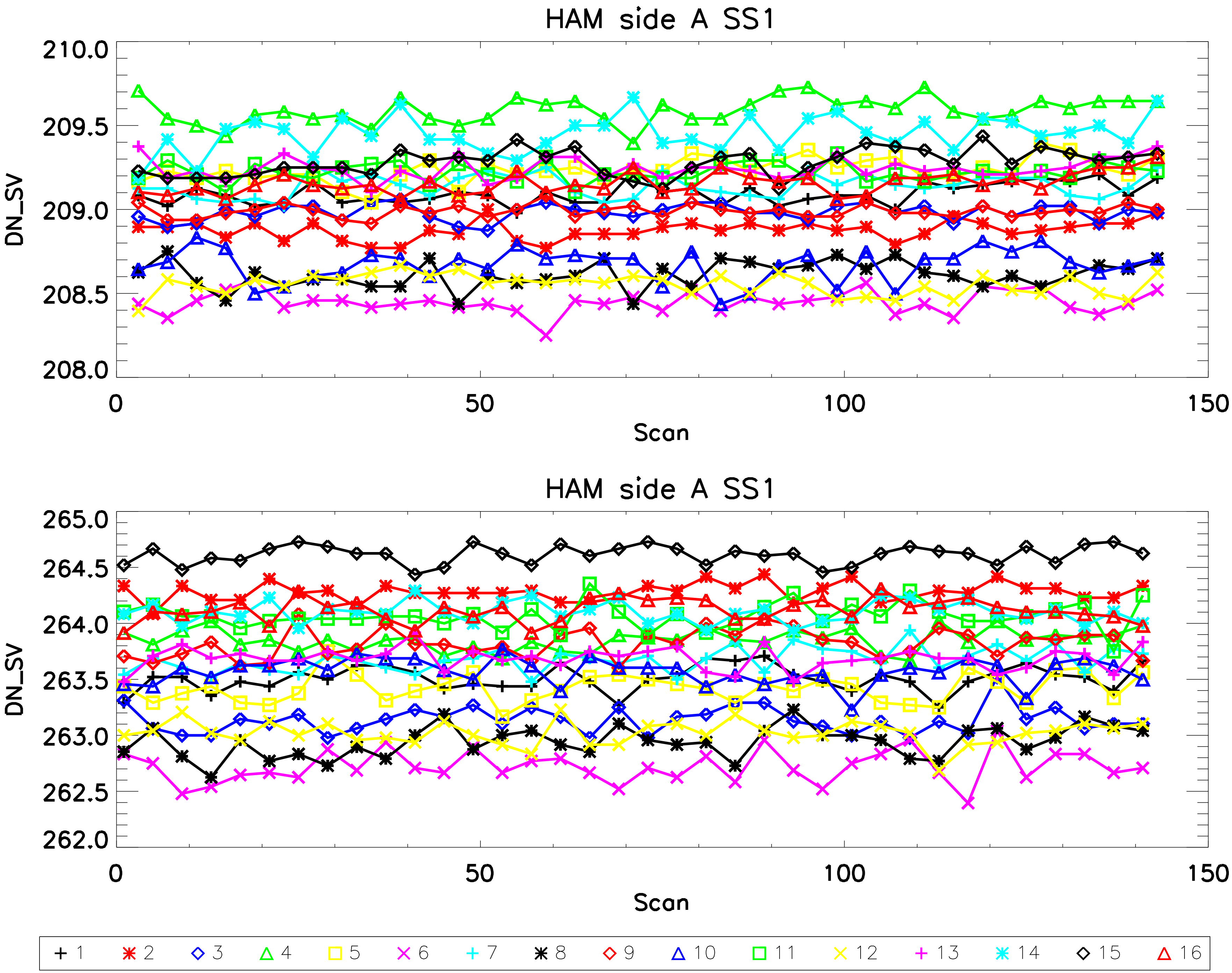
HAM side B SS2

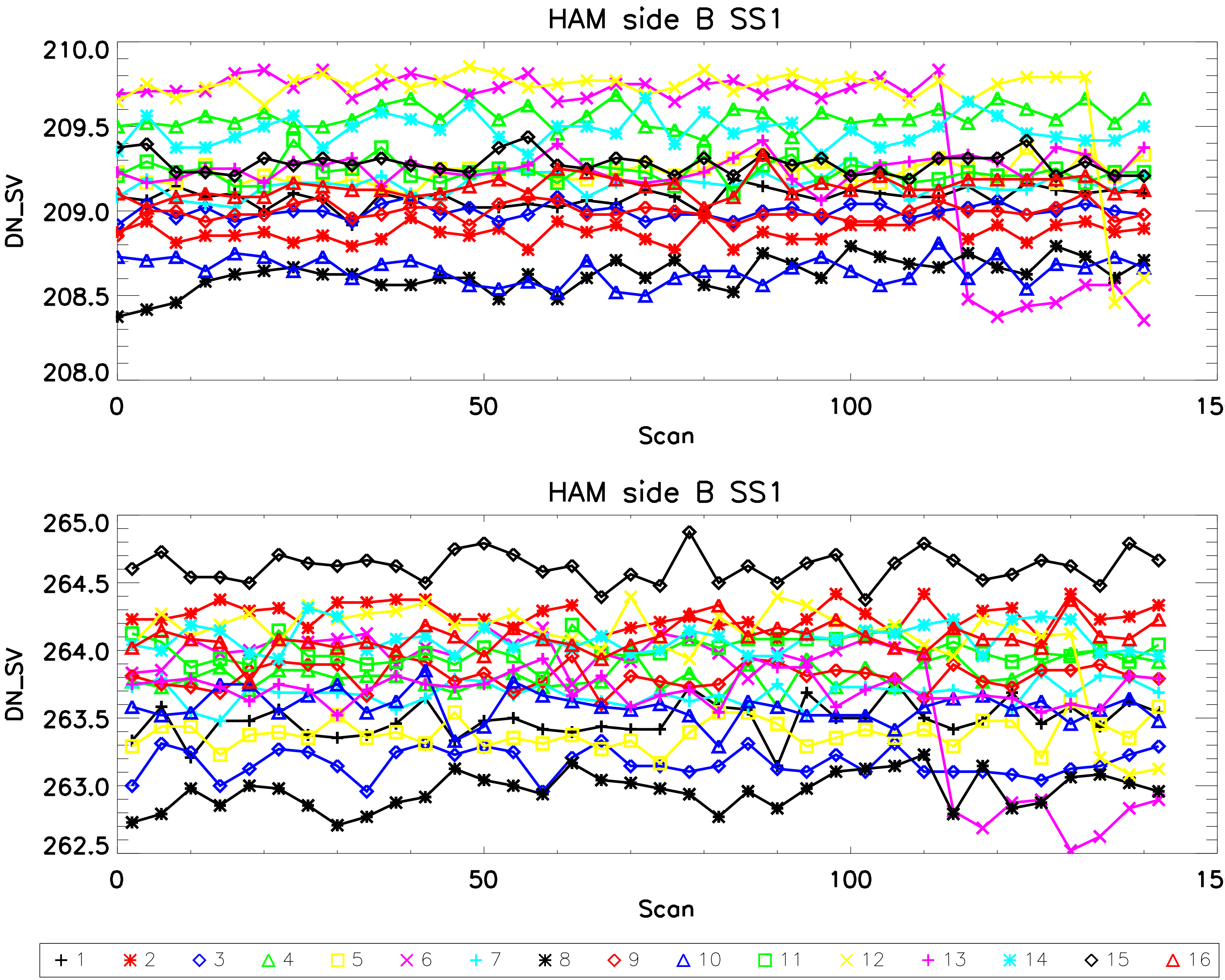

DN_SV vs Scan I3 Collect 11
HAM side A SS1
HAM side A SS2
DN_SV
Scan
190
195
200
205
0
50
100
150
+ 1
✱ 2
◇ 3
△ 4
□ 5
× 6
+ 7
✱ 8
◇ 9
△ 10
□ 11
× 12
+ 13
✱ 14
◇ 15
△ 16
□ 17
× 18
+ 19
✱ 20
◇ 21
△ 22
□ 23
× 24
+ 25
✱ 26
◇ 27
△ 28
□ 29
× 30
+ 31
✱ 32

DN_SV vs Scan I3 Collect 11

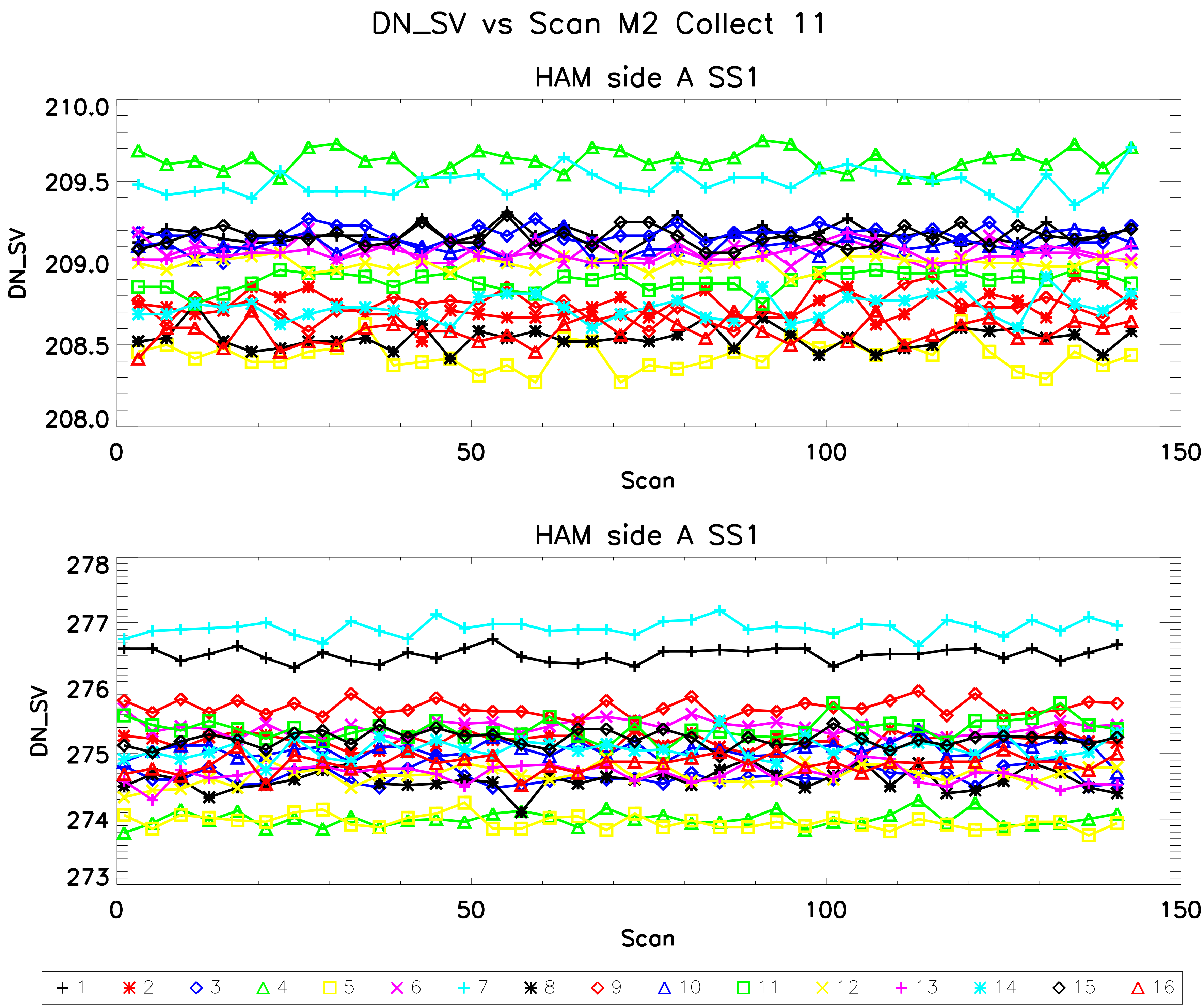


DN_SV vs Scan M1 Collect 11

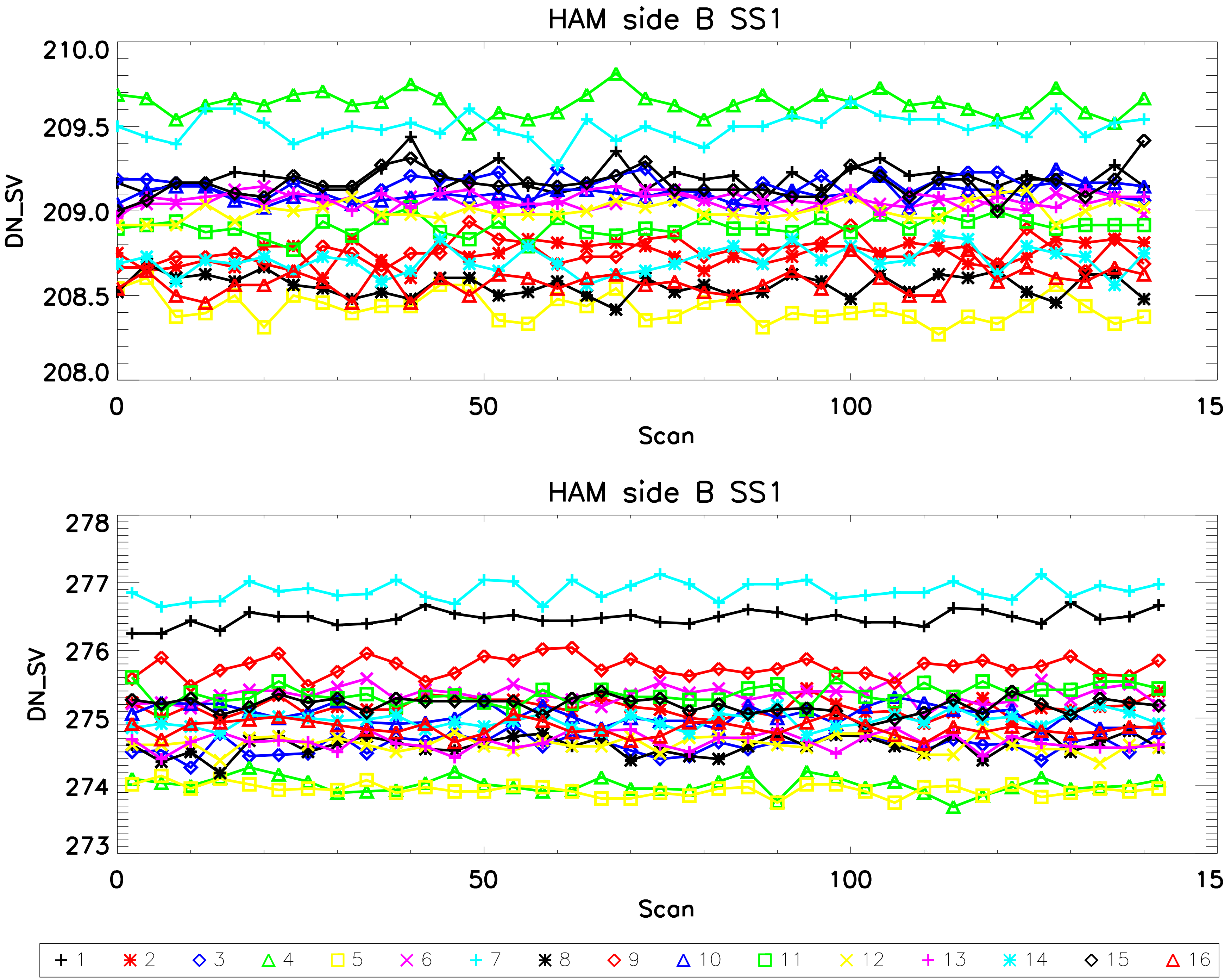




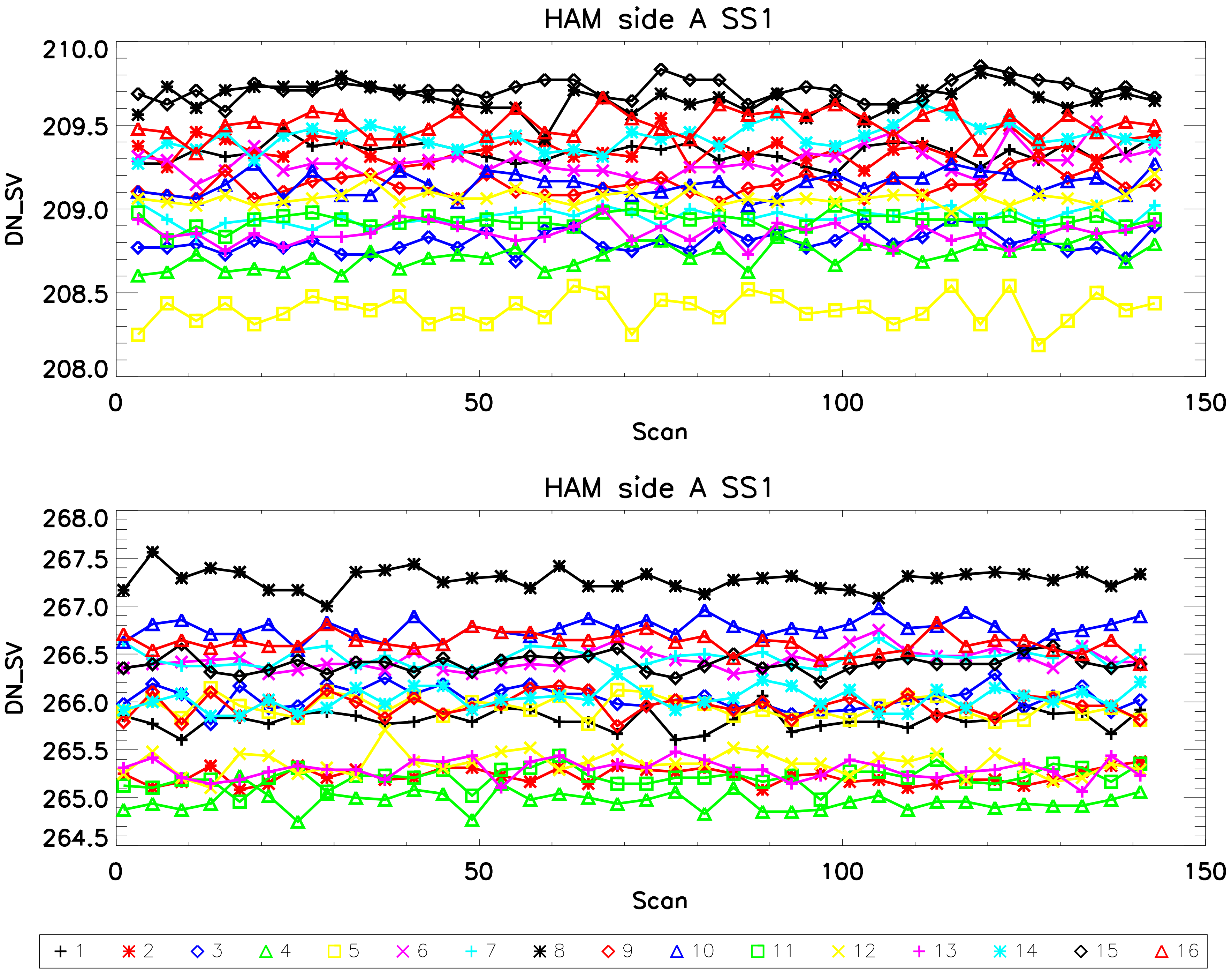
DN_SV vs Scan M1 Collect 11


DN_SV vs Scan M2 Collect 11
HAM side A SS1
DN_SV
210.0
209.5
209.0
208.5
208.0
0
50
100
150
Scan
HAM side A SS1
DN_SV
278
277
276
275
274
273
0
50
100
150
Scan
+ 1
✱ 2
◇ 3
△ 4
☐ 5
× 6
+ 7
✱ 8
◇ 9
△ 10
☐ 11
× 12
+ 13
✱ 14
◇ 15
△ 16

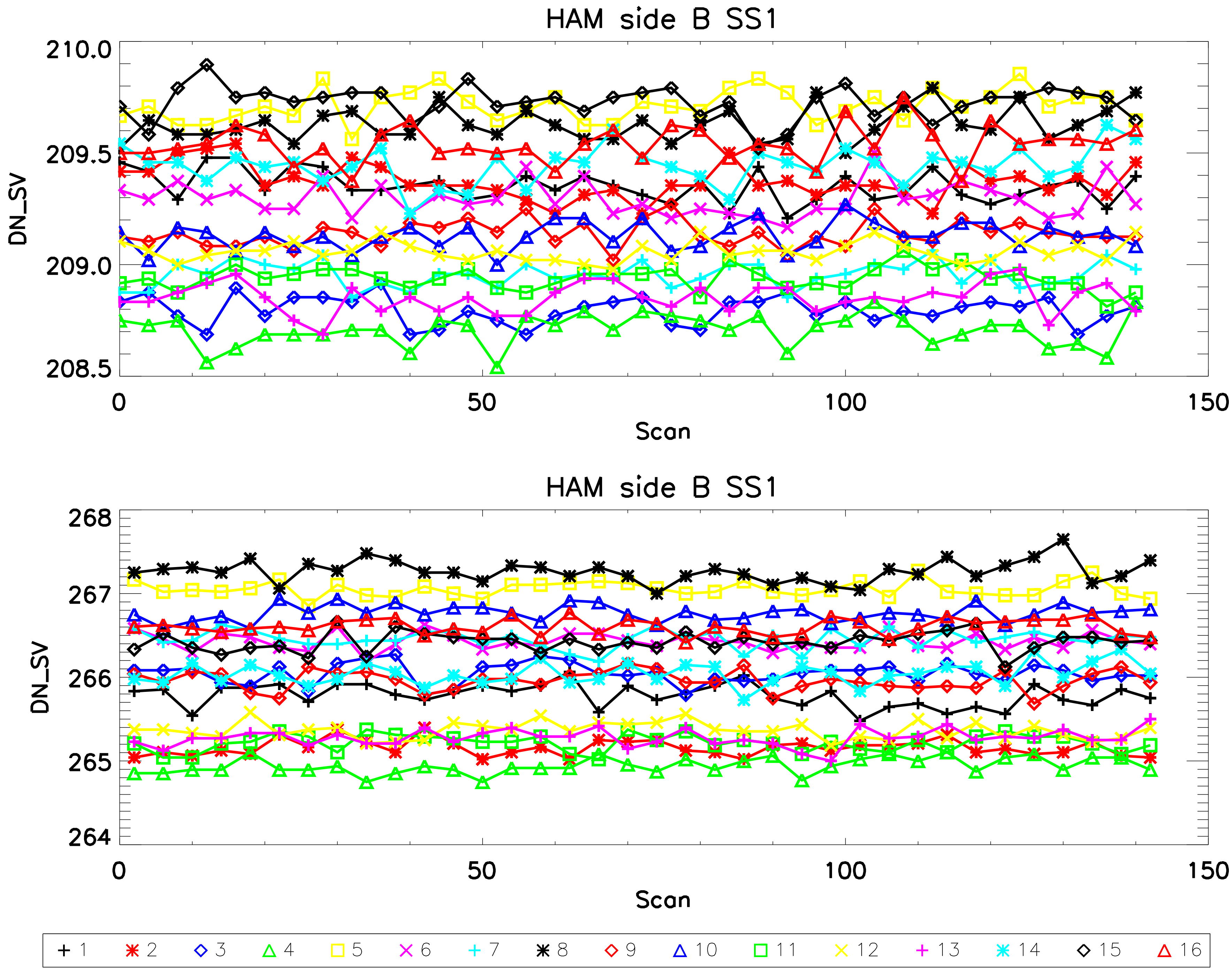
DN_SV vs Scan M2 Collect 11



DN_SV vs Scan M3 Collect 11

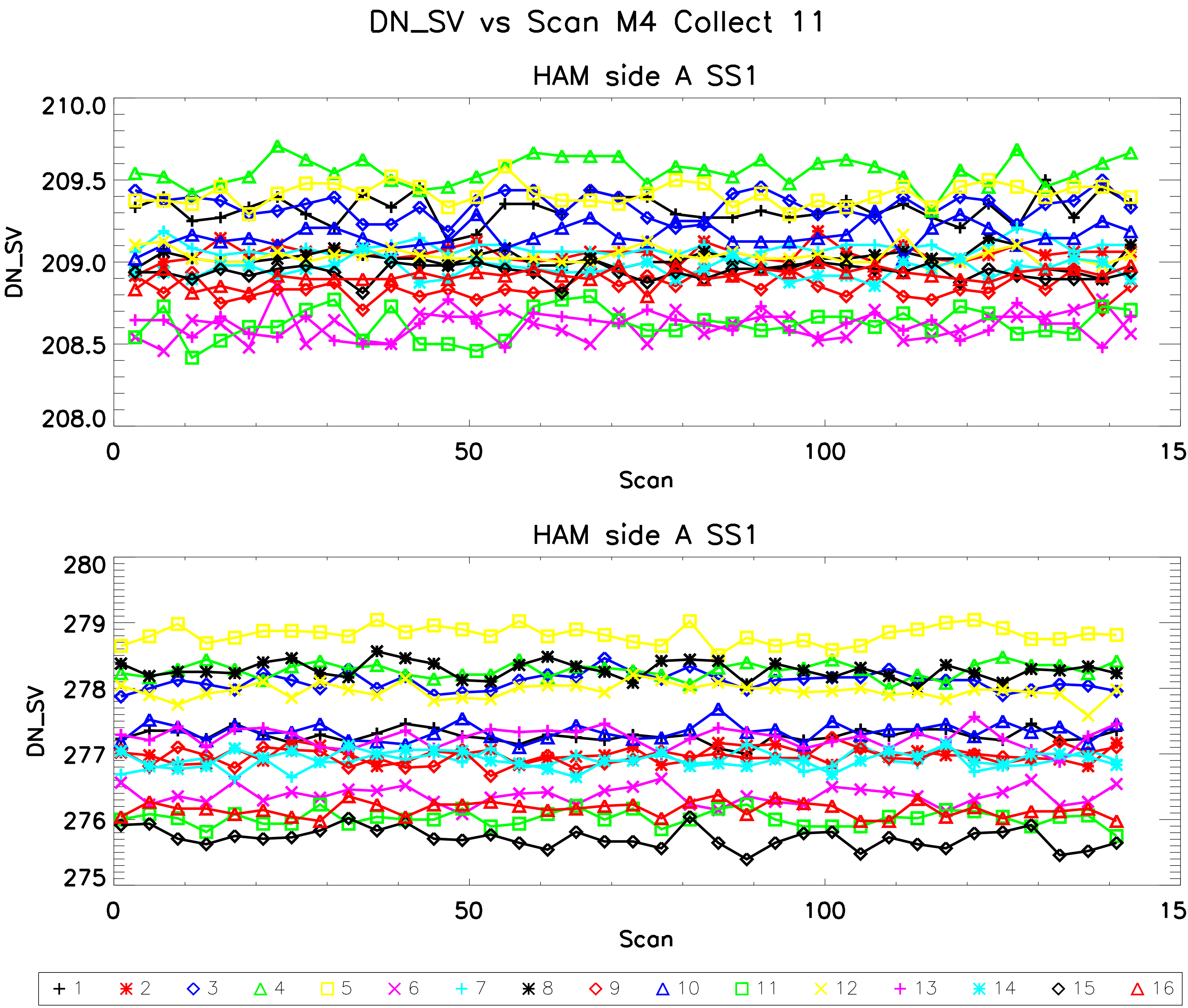


DN_SV vs Scan M3 Collect 11



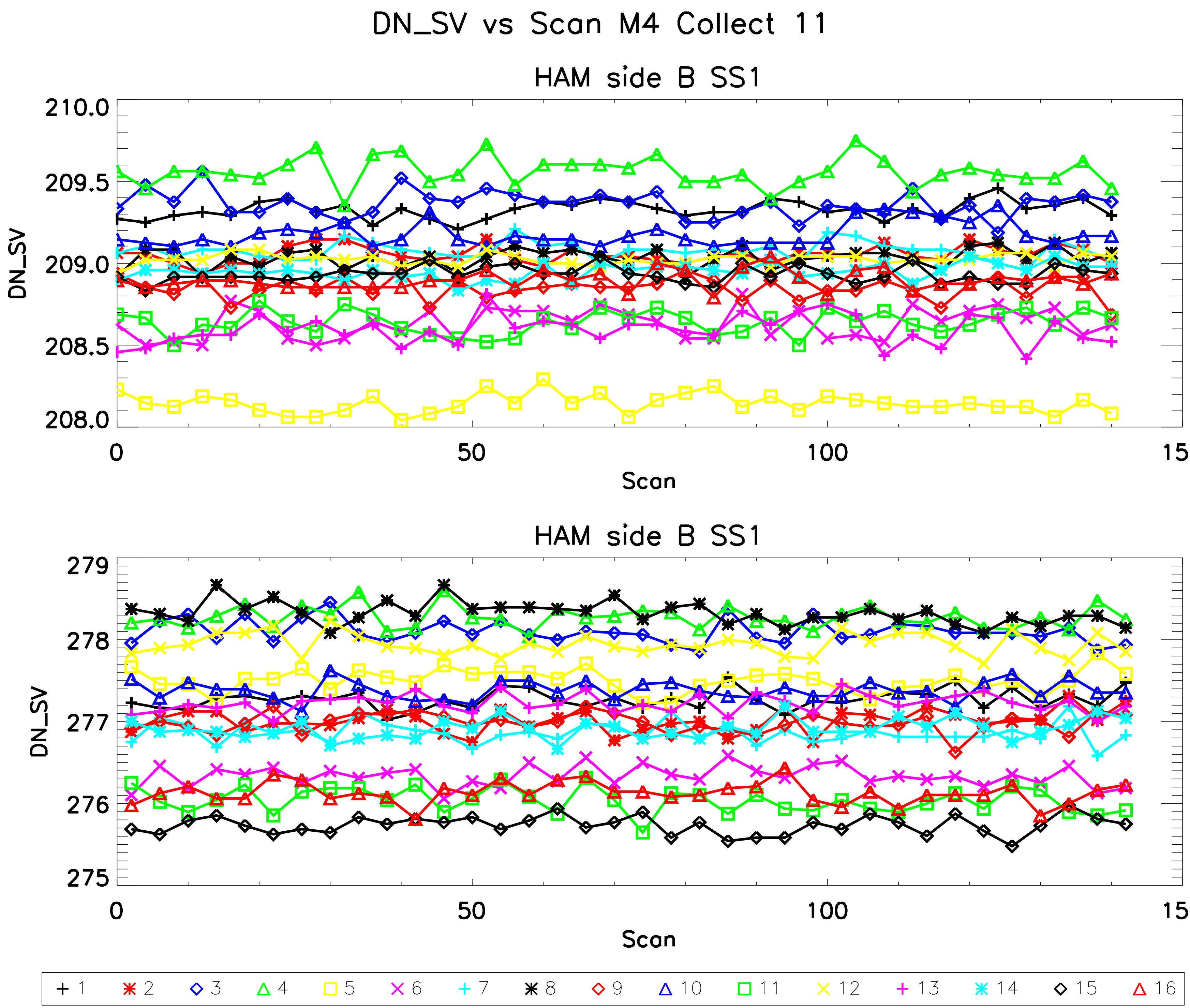
HAM side B SS1

HAM side B SS1

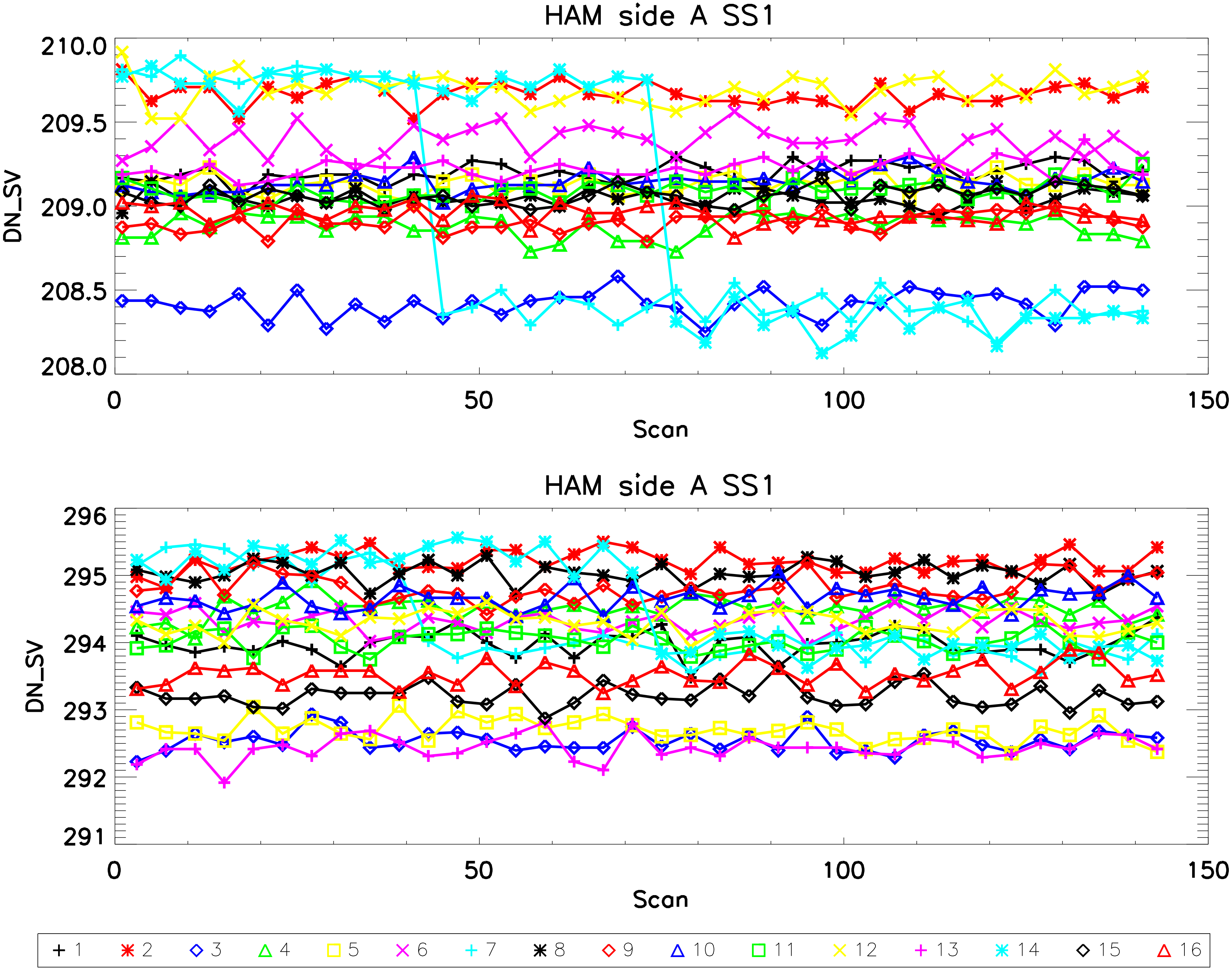

DN_SV vs Scan M4 Collect 11

HAM side A SS1

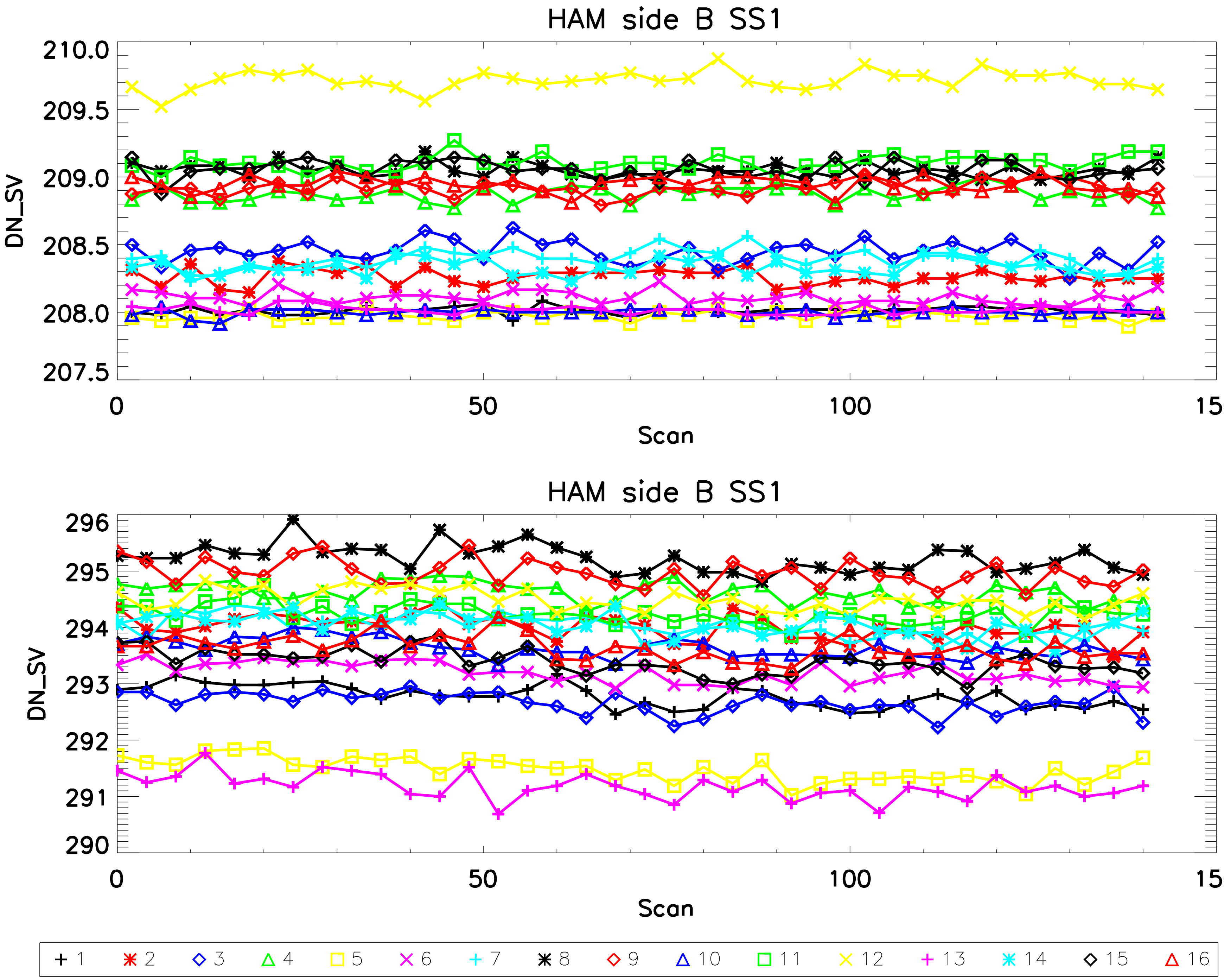
HAM side A SS1


DN_SV vs Scan M4 Collect 11
HAM side B SS1
DN_SV
210.0
209.5
209.0
208.5
208.0
0
50
100
150
Scan
HAM side B SS1
DN_SV
279
278
277
276
275
0
50
100
150
Scan
+ 1
✱ 2
◇ 3
△ 4
□ 5
× 6
+ 7
✱ 8
◇ 9
△ 10
□ 11
× 12
+ 13
✱ 14
◇ 15
△ 16

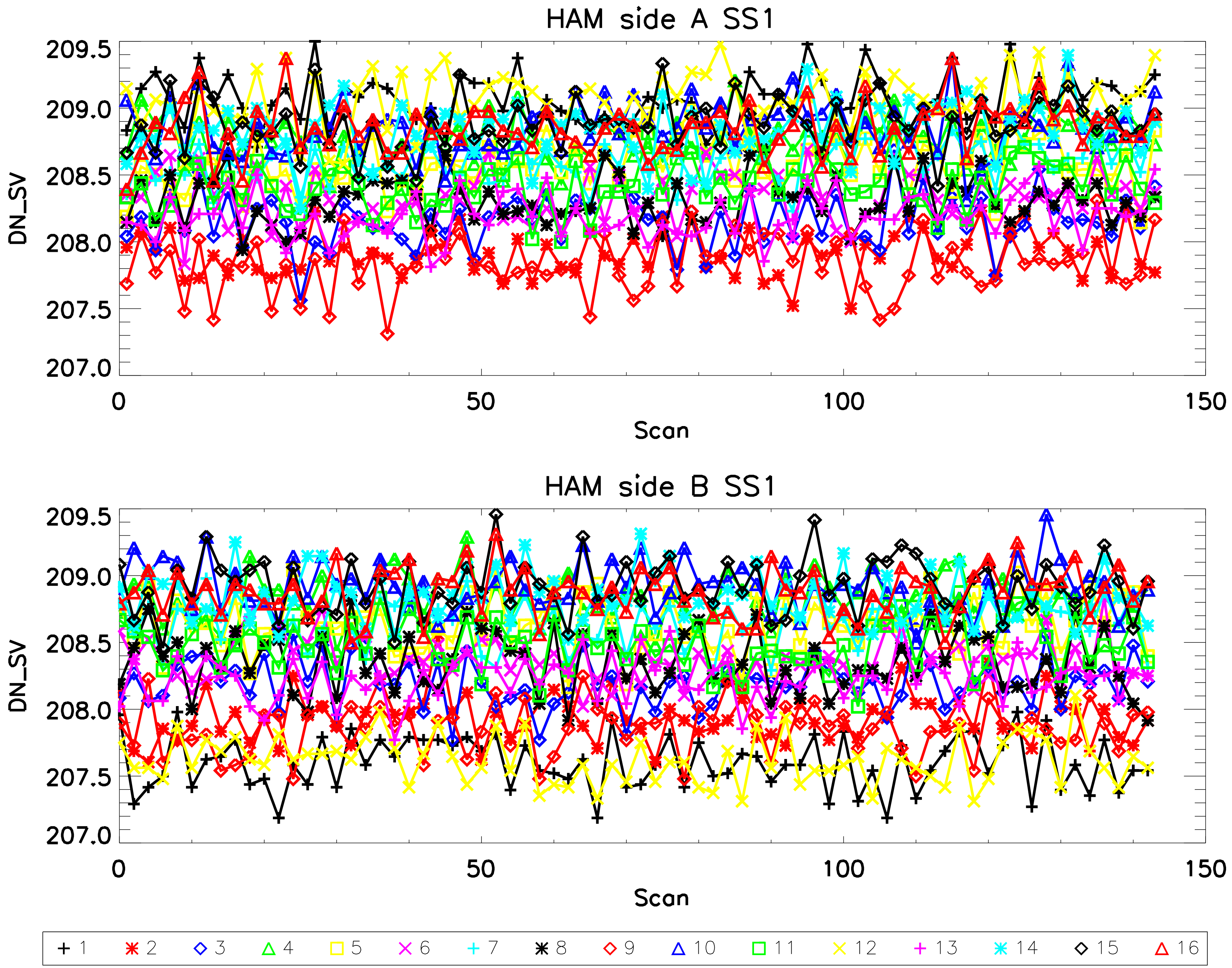
DN_SV vs Scan M5 Collect 11

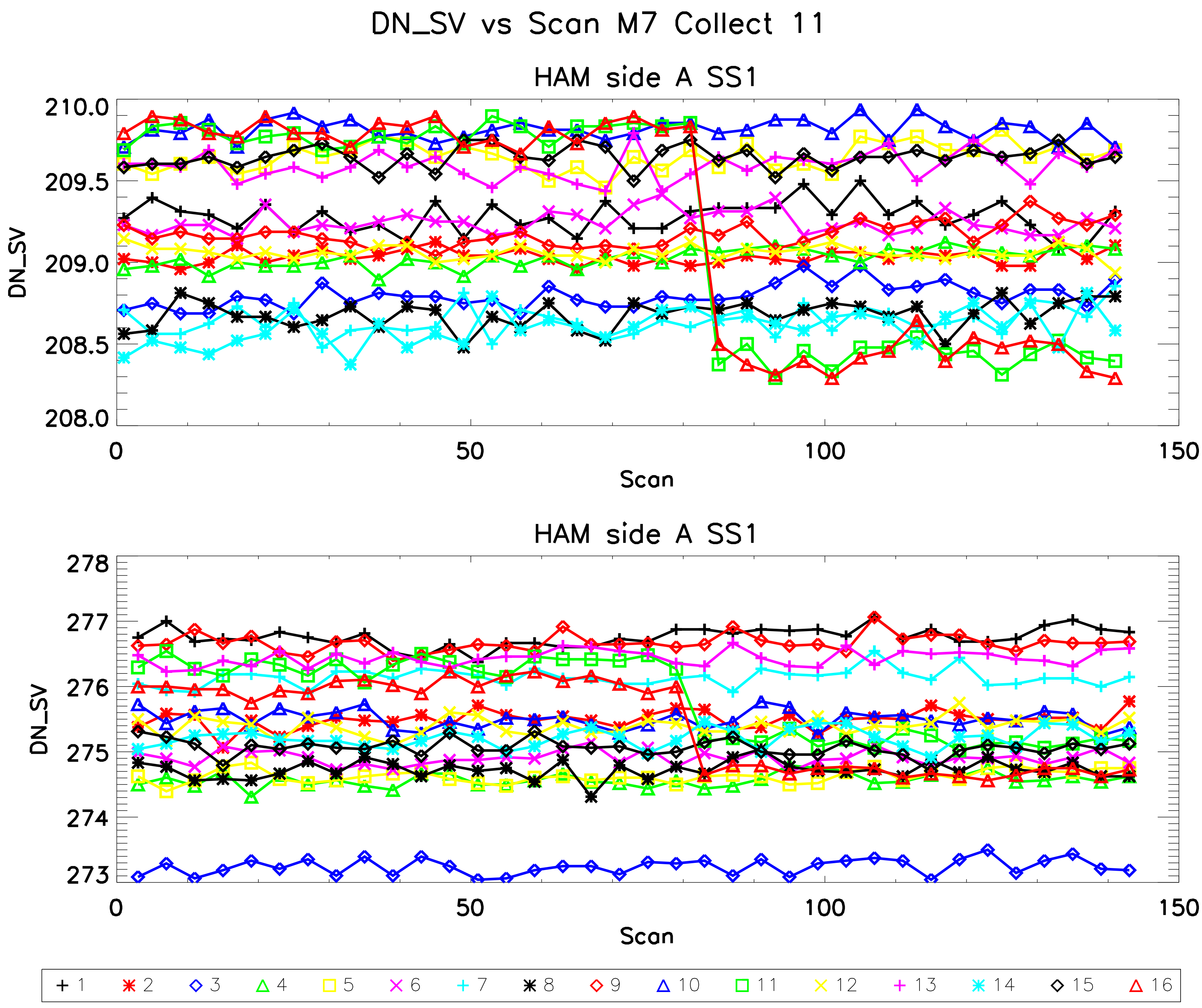


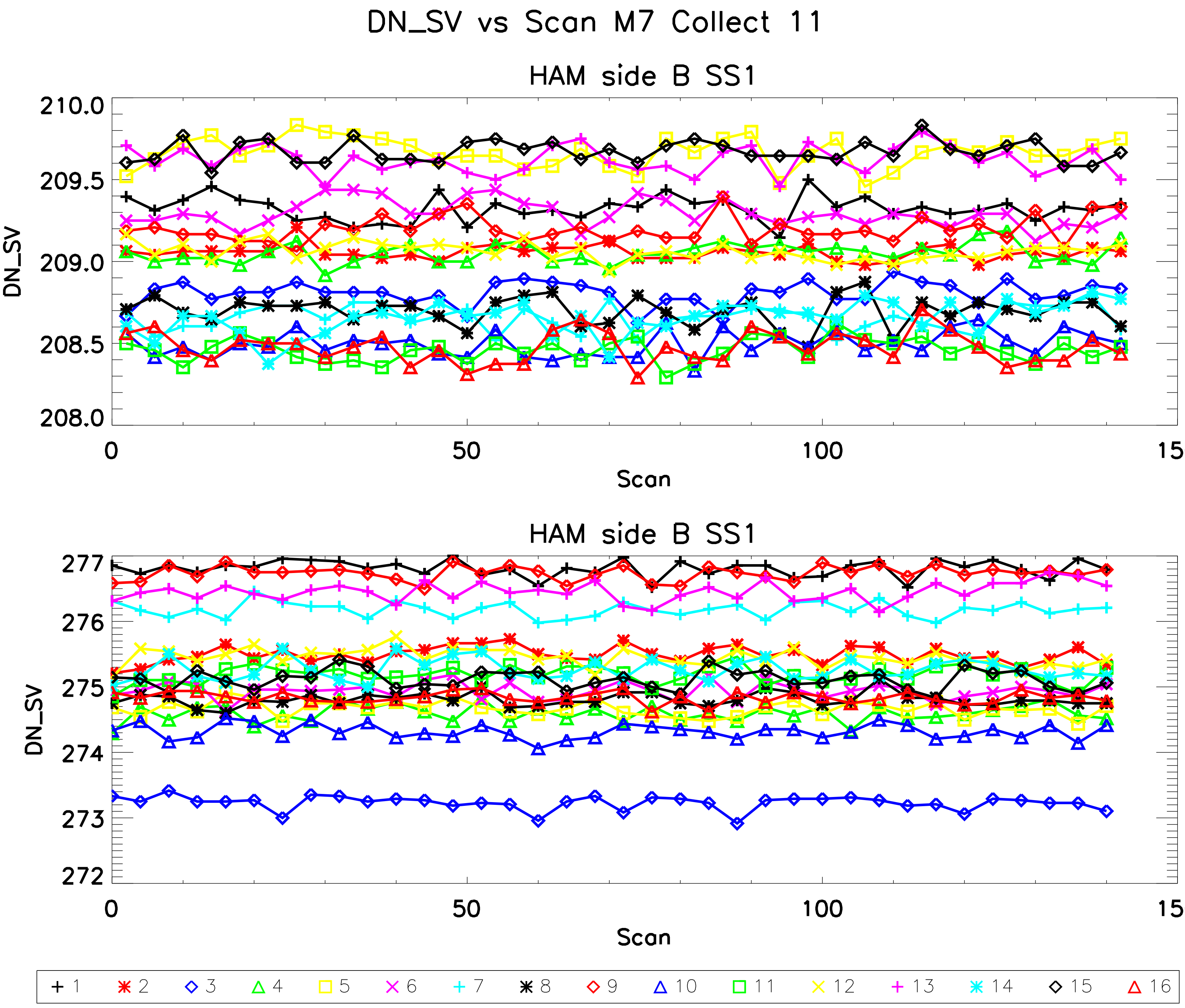
DN_SV vs Scan M5 Collect 11

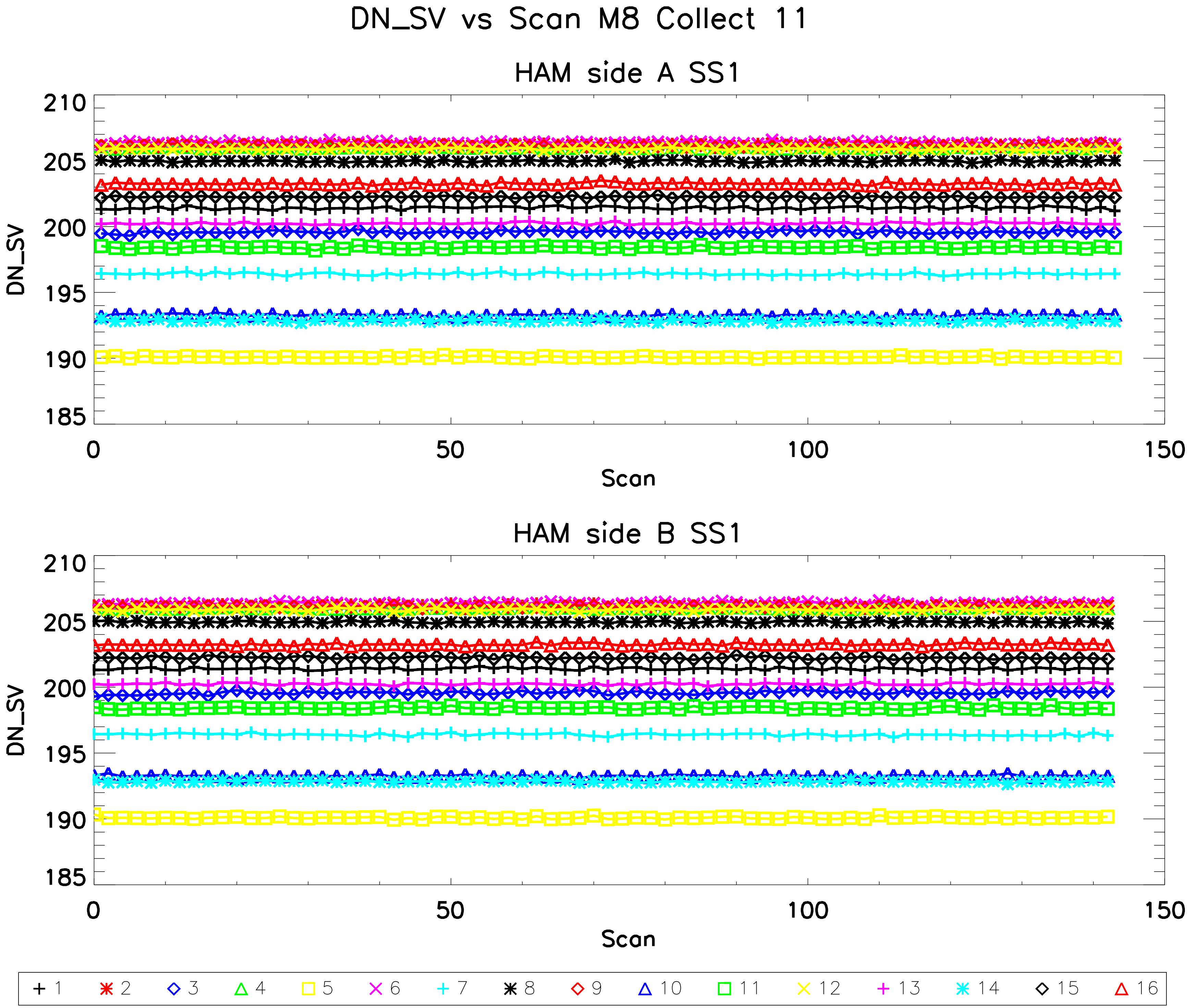


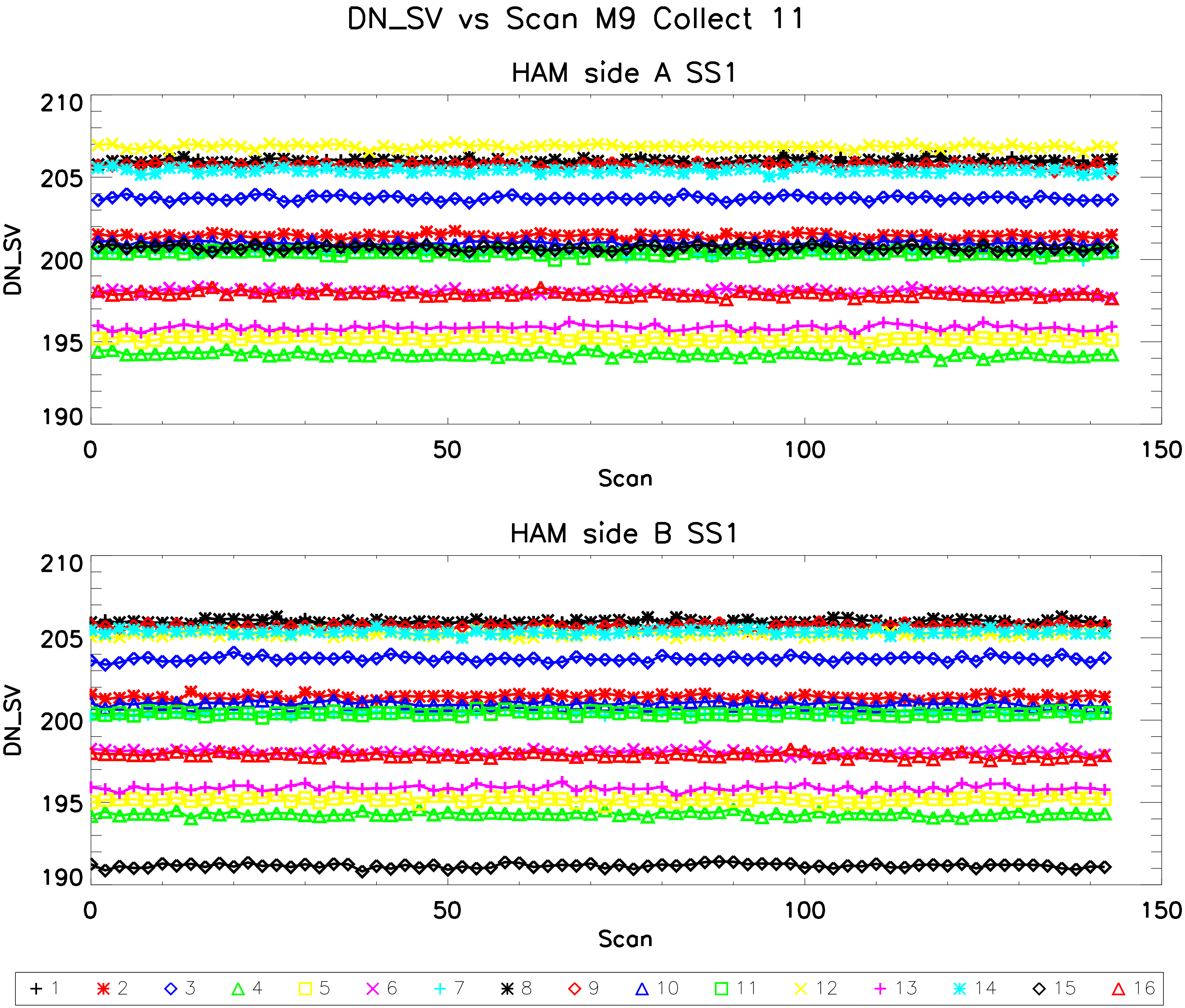
DN_SV vs Scan M6 Collect 11



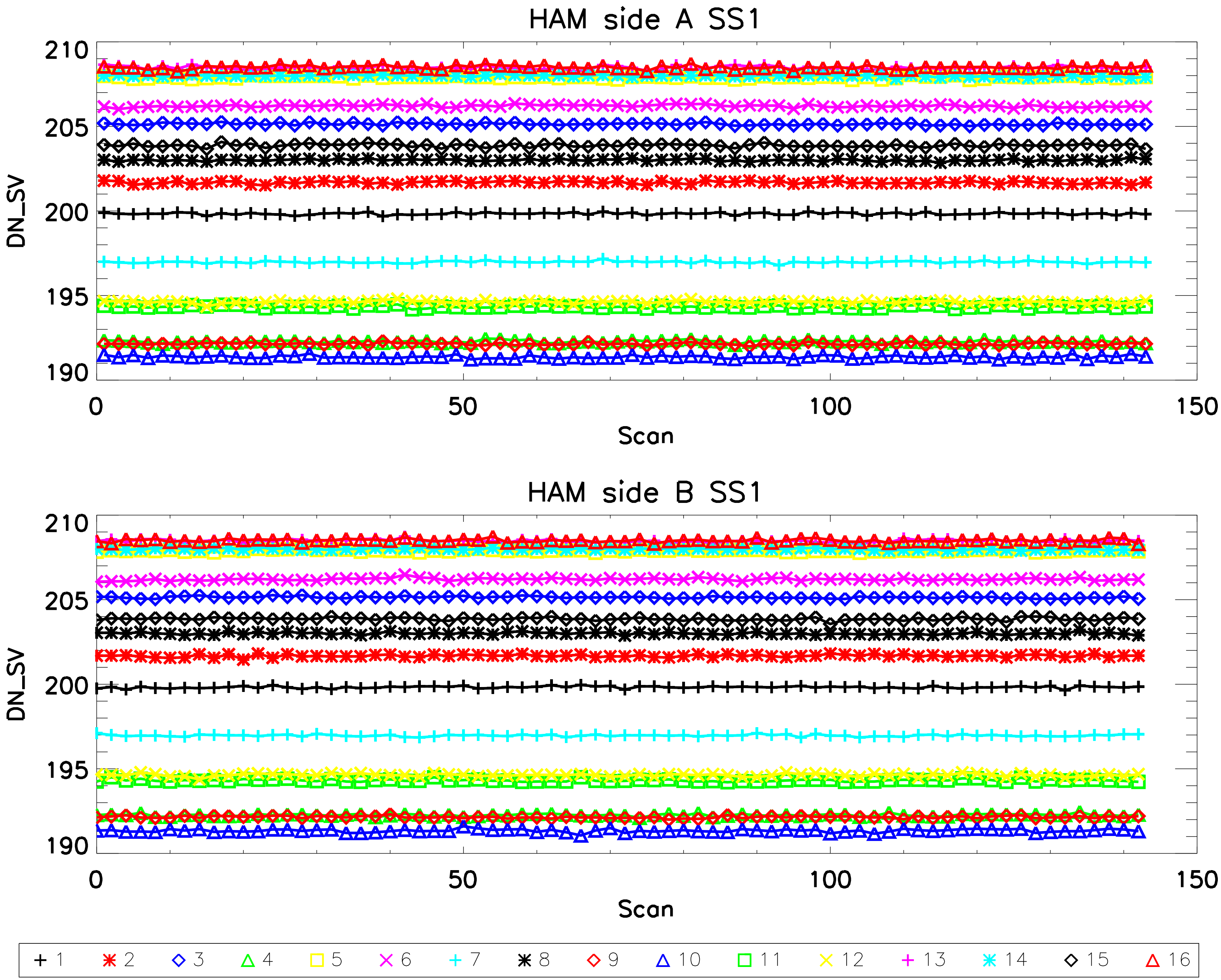

DN_SV vs Scan M7 Collect 11
HAM side A SS1
210.0
209.5
209.0
208.5
208.0
DN_SV
0
50
100
150
Scan
HAM side A SS1
278
277
276
275
274
273
DN_SV
0
50
100
150
Scan
+ 1
✱ 2
◇ 3
△ 4
☐ 5
× 6
+ 7
✱ 8
◇ 9
△ 10
☐ 11
× 12
+ 13
✱ 14
◇ 15
△ 16


DN_SV vs Scan M7 Collect 11
HAM side B SS1
DN_SV
210.0
209.5
209.0
208.5
208.0
0
50
100
150
Scan
HAM side B SS1
DN_SV
277
276
275
274
273
272
0
50
100
150
Scan
+ 1
✱ 2
◇ 3
△ 4
□ 5
× 6
+ 7
✱ 8
◇ 9
△ 10
□ 11
× 12
+ 13
✱ 14
◇ 15
△ 16

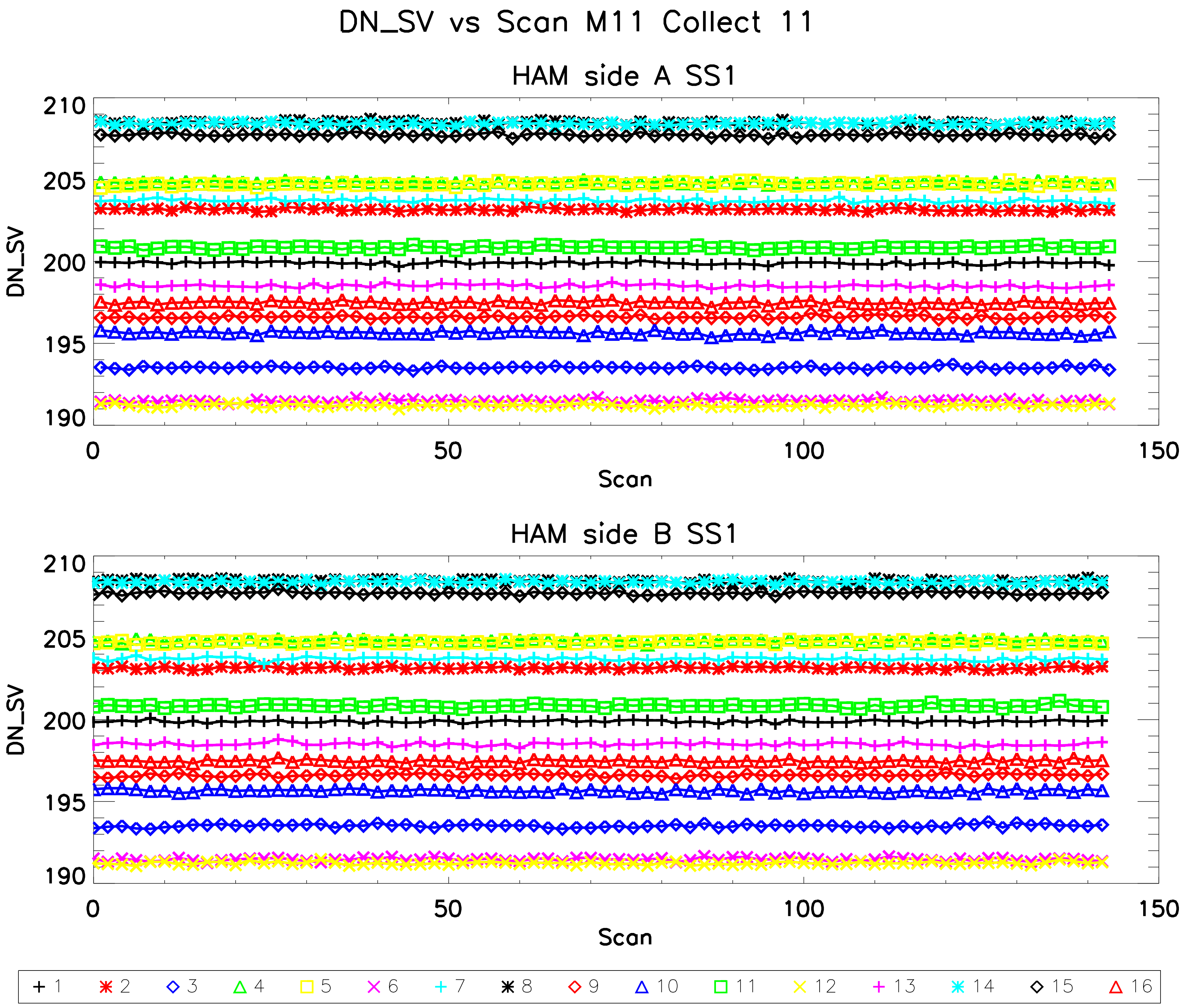

DN_SV vs Scan M8 Collect 11
HAM side A SS1
DN_SV
210
205
200
195
190
185
0
50
100
150
Scan
HAM side B SS1
DN_SV
210
205
200
195
190
185
0
50
100
150
Scan
+ 1
✱ 2
◇ 3
△ 4
□ 5
× 6
+ 7
✱ 8
◇ 9
△ 10
□ 11
× 12
+ 13
✱ 14
◇ 15
△ 16


DN_SV vs Scan M9 Collect 11
HAM side A SS1
DN_SV
210
205
200
195
190
0
50
100
150
Scan
HAM side B SS1
DN_SV
210
205
200
195
190
0
50
100
150
Scan
+ 1
✱ 2
◇ 3
△ 4
□ 5
× 6
+ 7
✱ 8
◇ 9
△ 10
□ 11
× 12
+ 13
✱ 14
◇ 15
△ 16

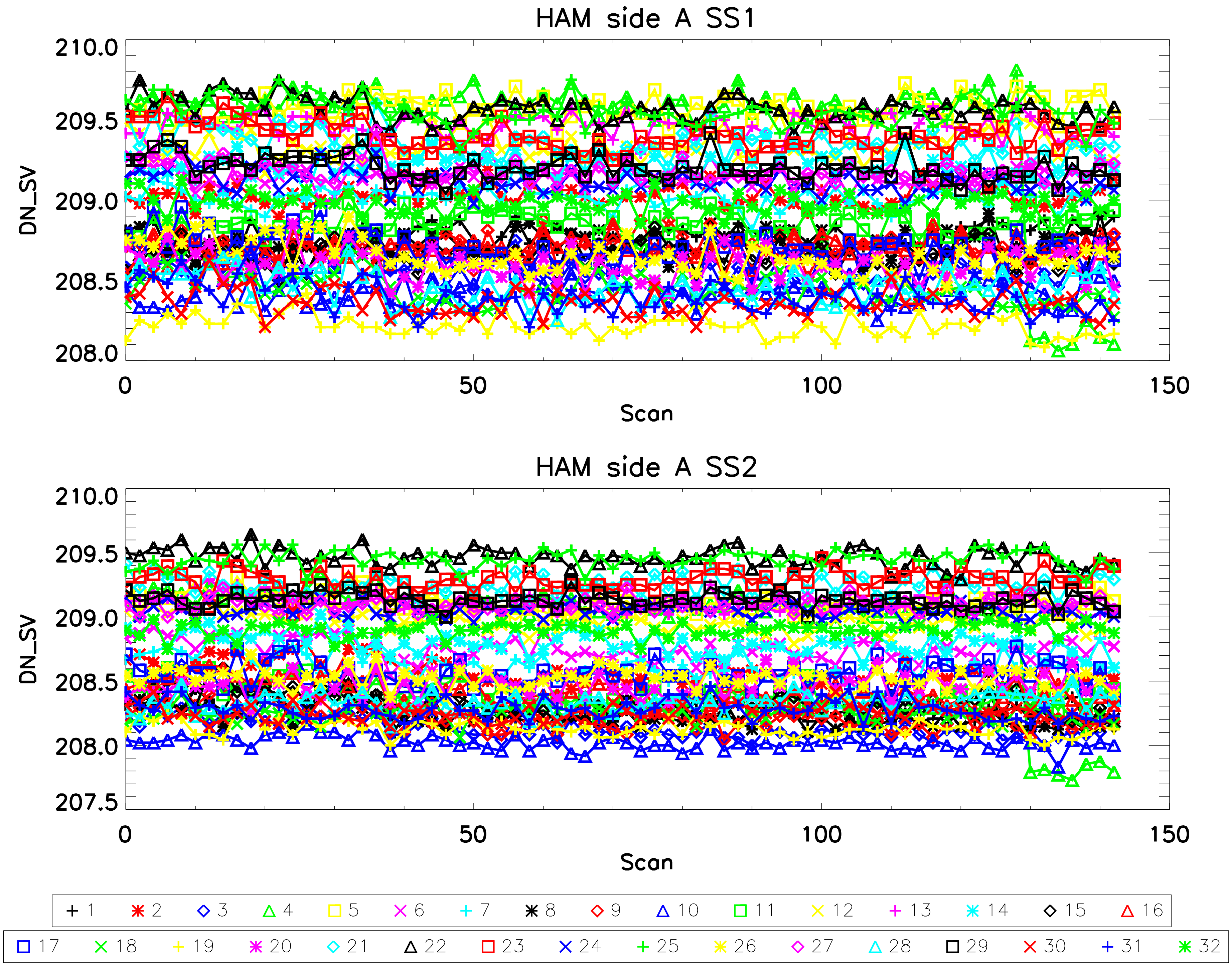
DN_SV vs Scan M10 Collect 11

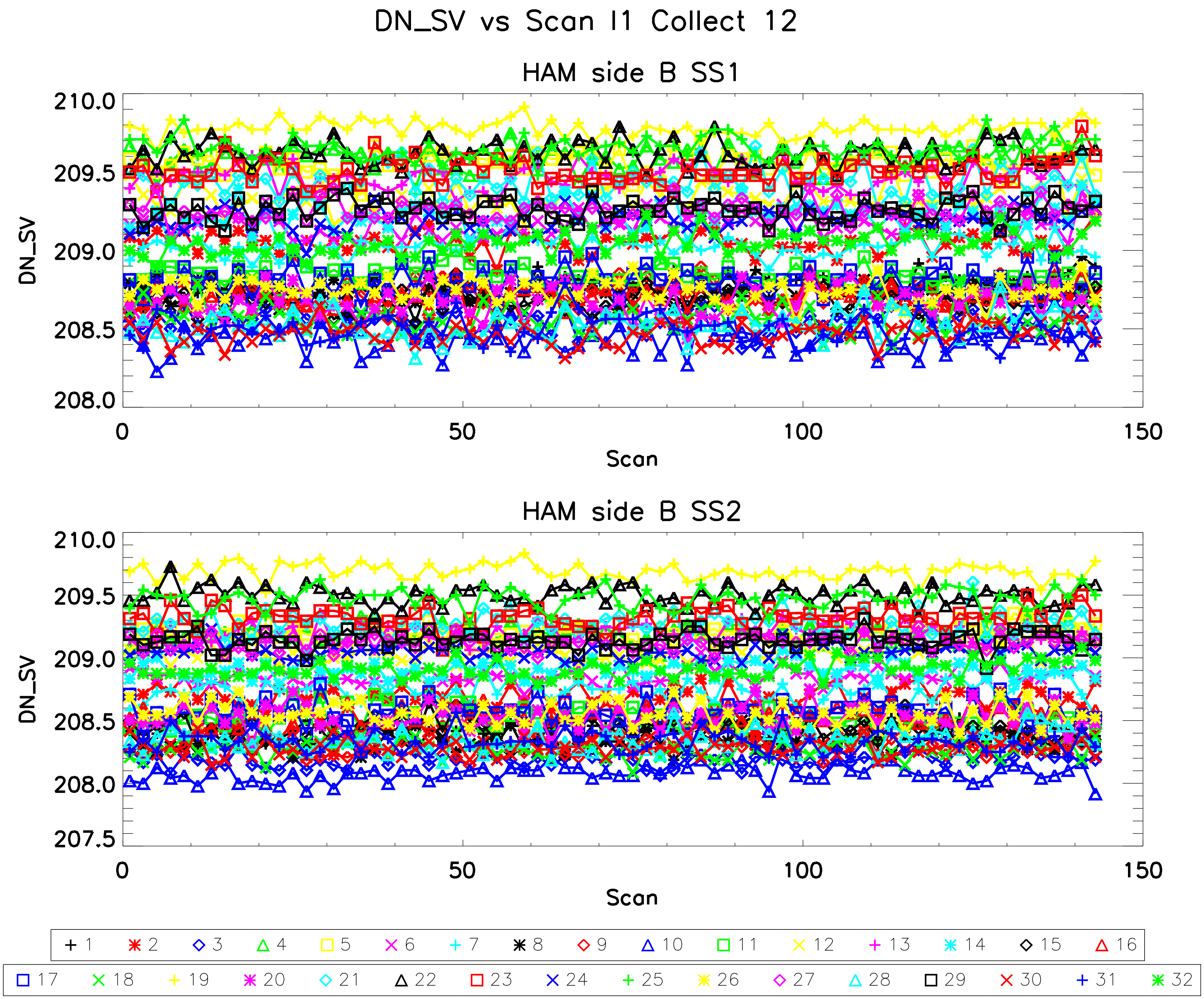

HAM side A SS1

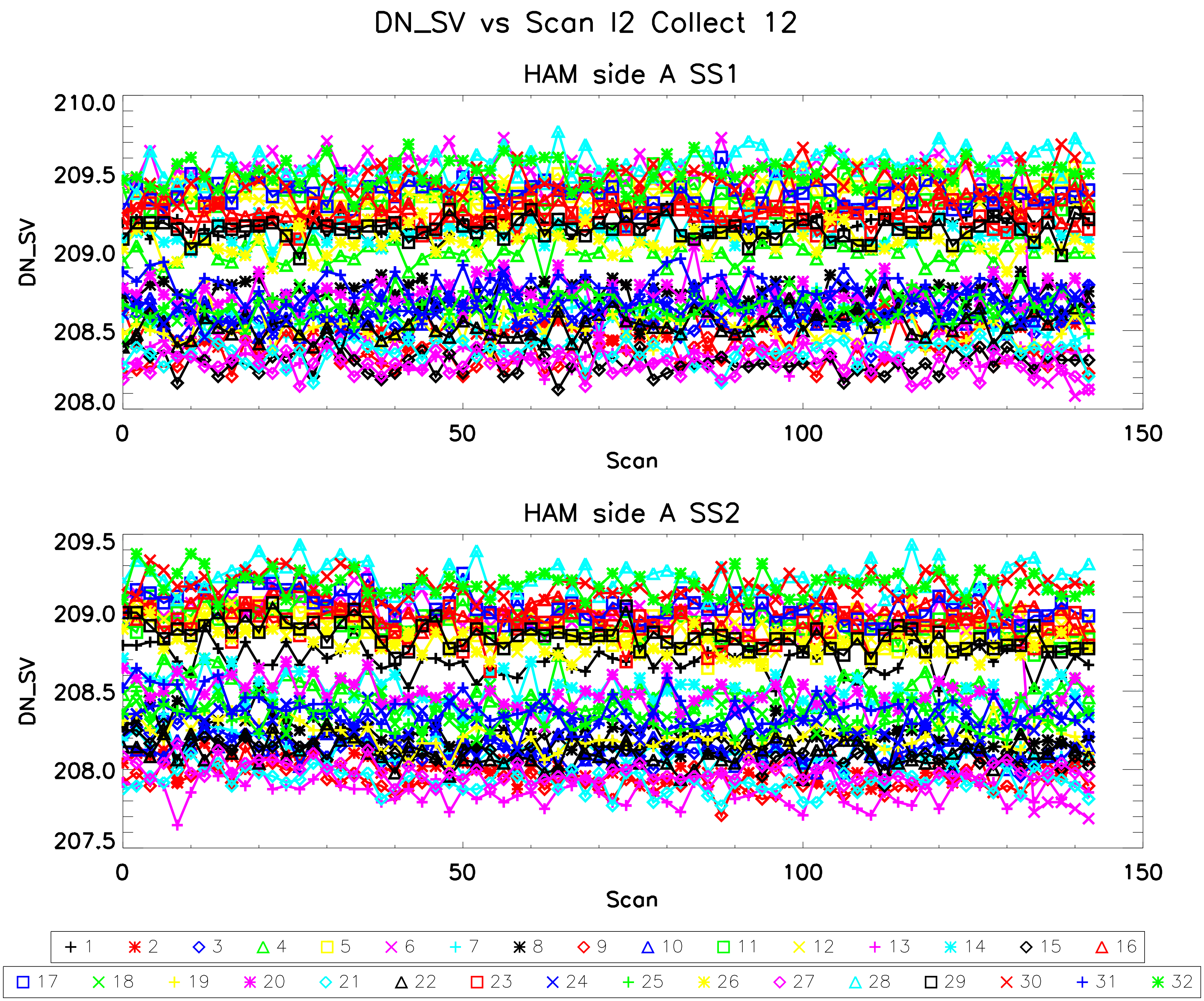
HAM side B SS1


DN_SV vs Scan M11 Collect 11
HAM side A SS1
HAM side B SS1
DN_SV
Scan
210
205
200
195
190
0
50
100
150
+ 1
✳ 2
◇ 3
△ 4
□ 5
× 6
+ 7
✳ 8
◇ 9
△ 10
□ 11
× 12
+ 13
✳ 14
◇ 15
△ 16

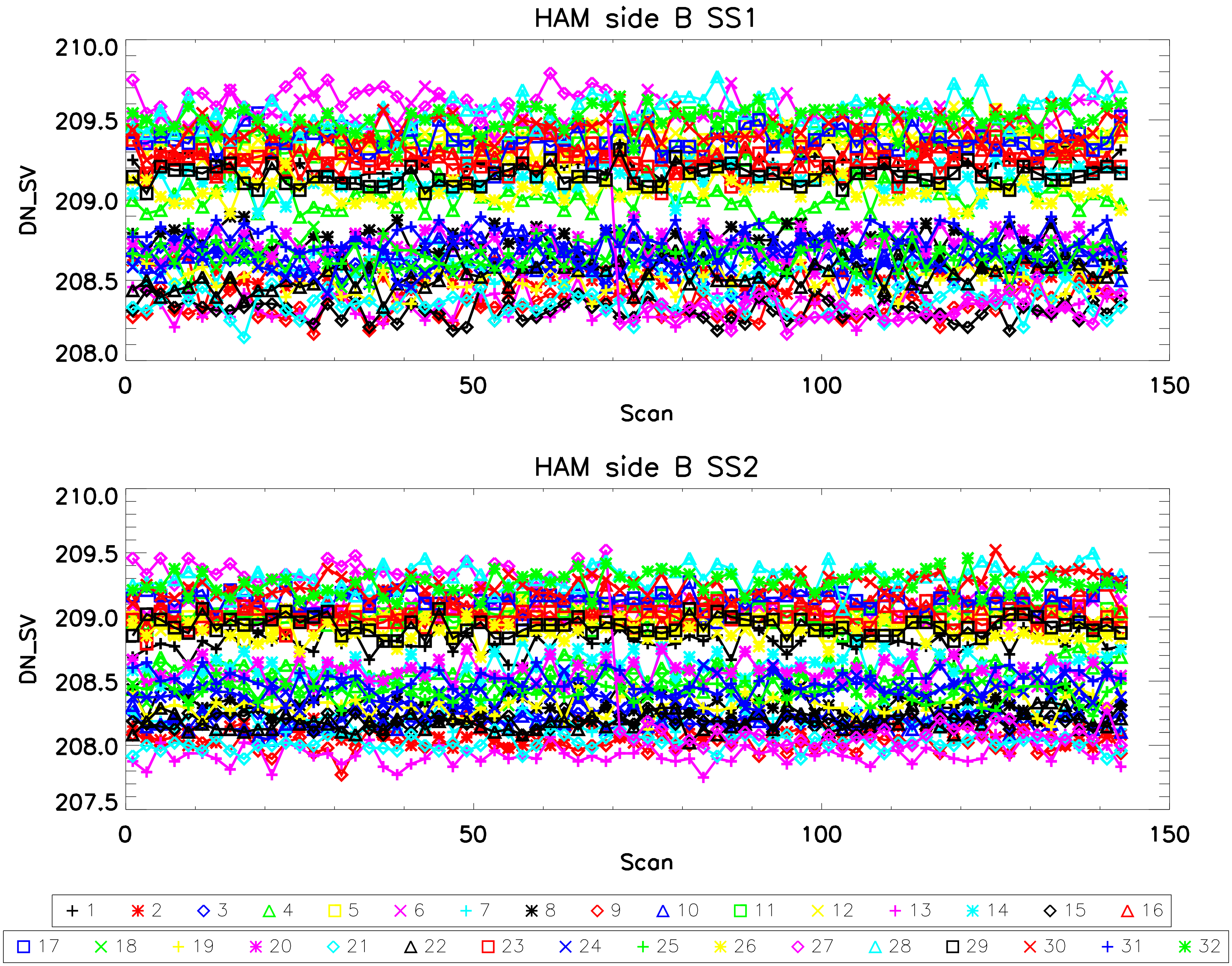
DN_SV vs Scan I1 Collect 12



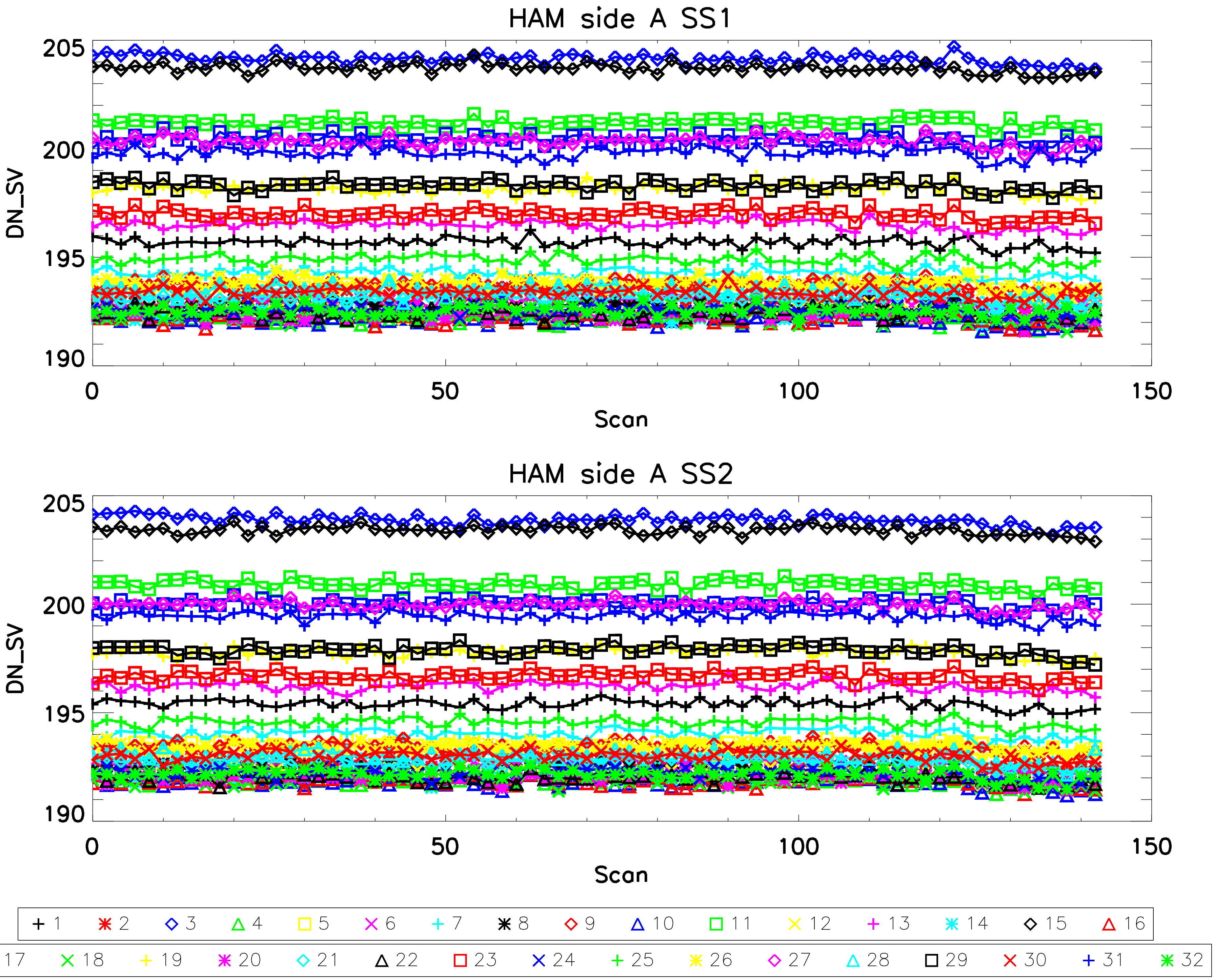

DN_SV vs Scan I1 Collect 12
HAM side B SS1
DN_SV
210.0
209.5
209.0
208.5
208.0
0
50
100
150
Scan
HAM side B SS2
DN_SV
210.0
209.5
209.0
208.5
208.0
207.5
0
50
100
150
Scan
+ 1
✱ 2
◇ 3
△ 4
□ 5
× 6
+ 7
✱ 8
◇ 9
△ 10
□ 11
× 12
+ 13
✱ 14
◇ 15
△ 16
□ 17
× 18
+ 19
✱ 20
◇ 21
△ 22
□ 23
× 24
+ 25
✱ 26
◇ 27
△ 28
□ 29
× 30
+ 31
✱ 32


DN_SV vs Scan I2 Collect 12
HAM side A SS1
DN_SV
210.0
209.5
209.0
208.5
208.0
0
50
100
150
Scan
HAM side A SS2
DN_SV
209.5
209.0
208.5
208.0
207.5
0
50
100
150
Scan
+ 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

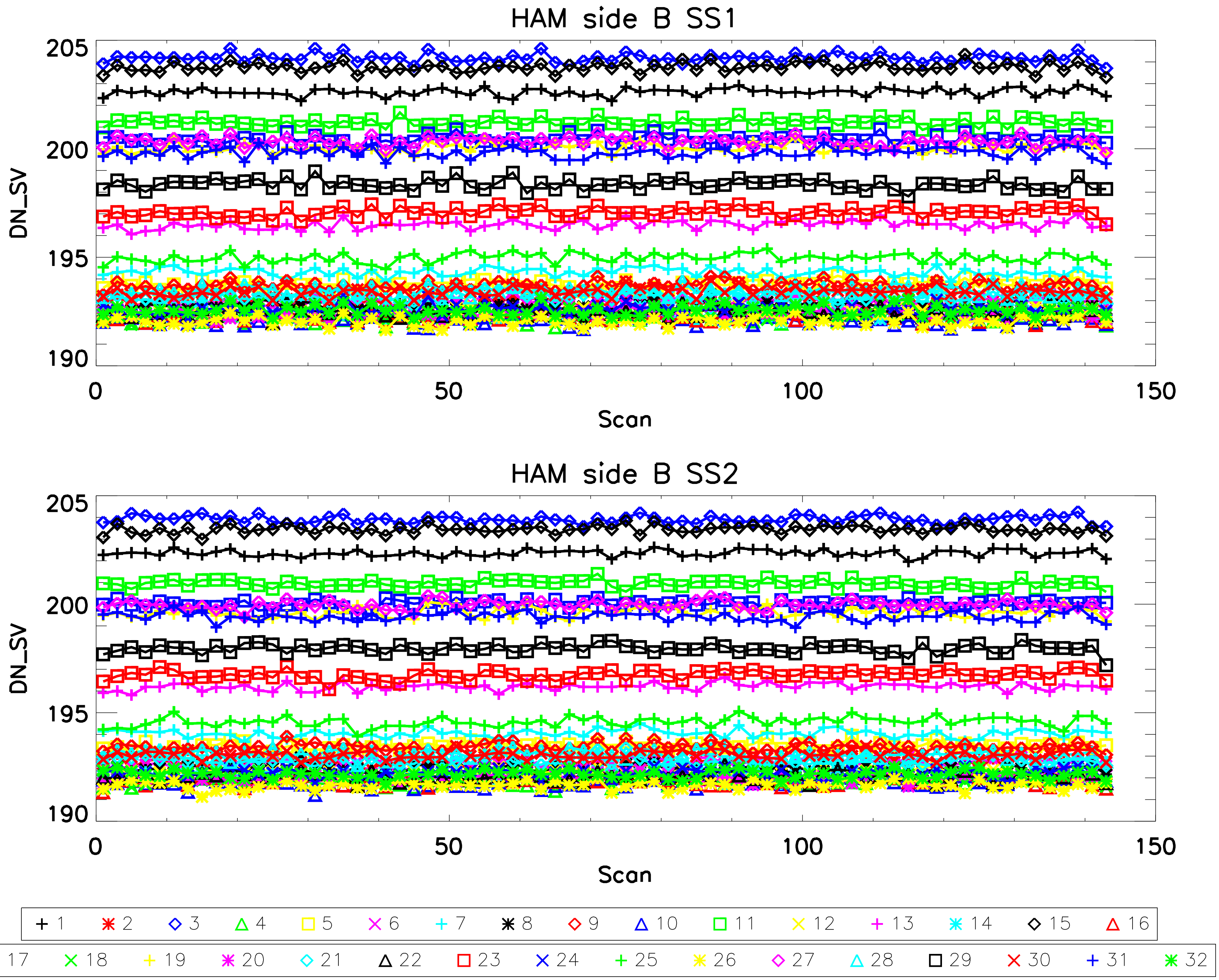
DN_SV vs Scan I2 Collect 12

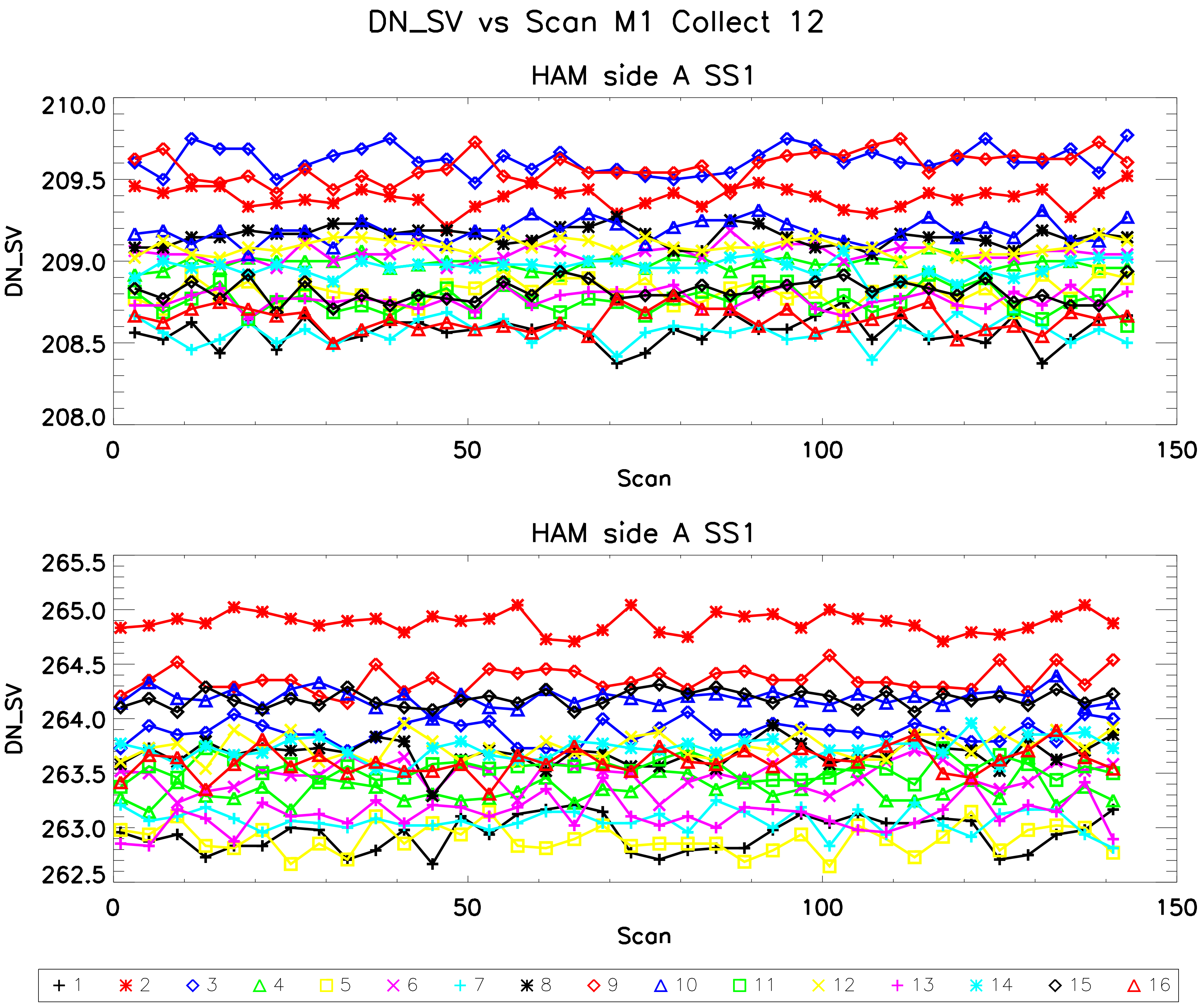


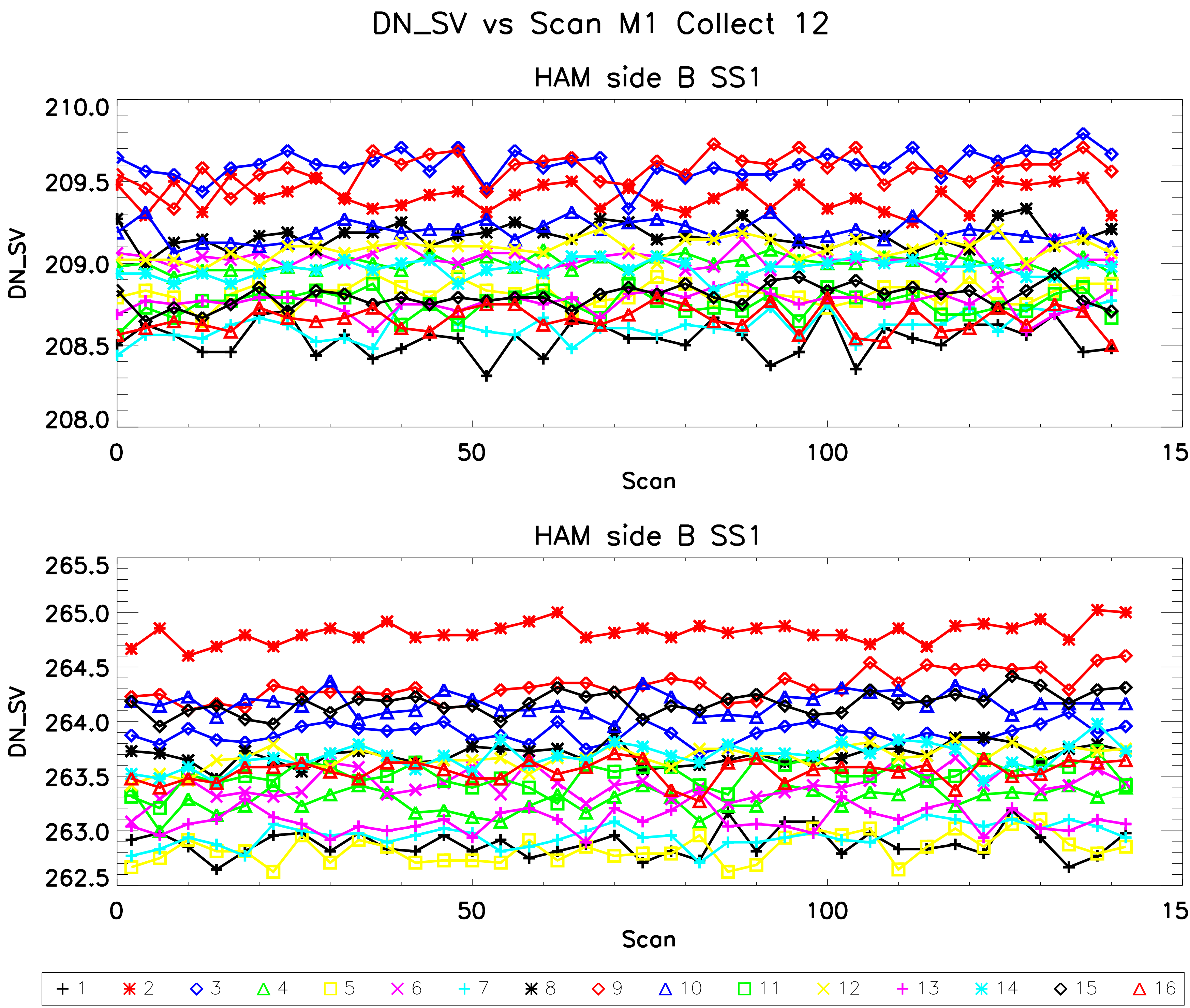
DN_SV vs Scan I3 Collect 12



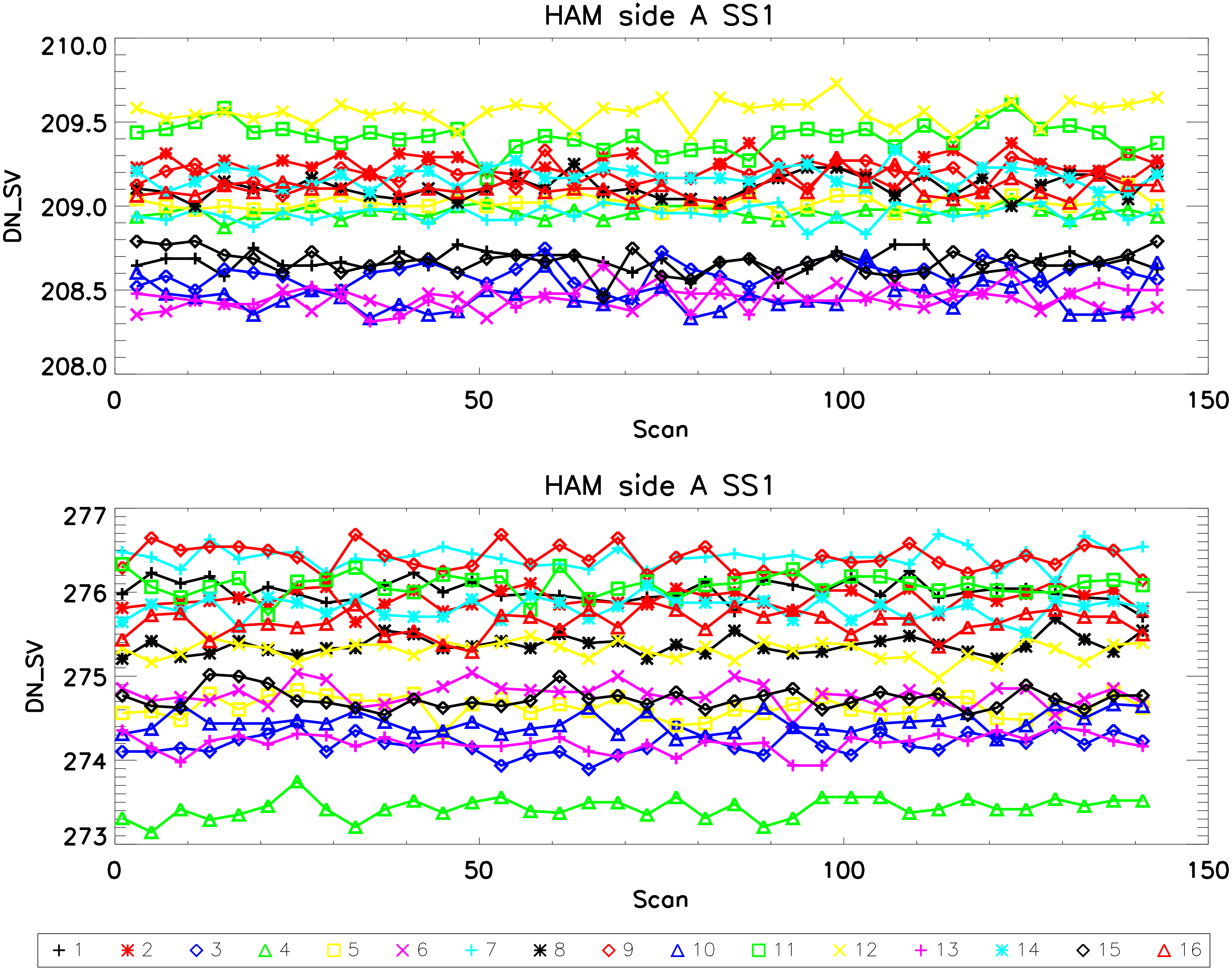
DN_SV vs Scan 13 Collect 12

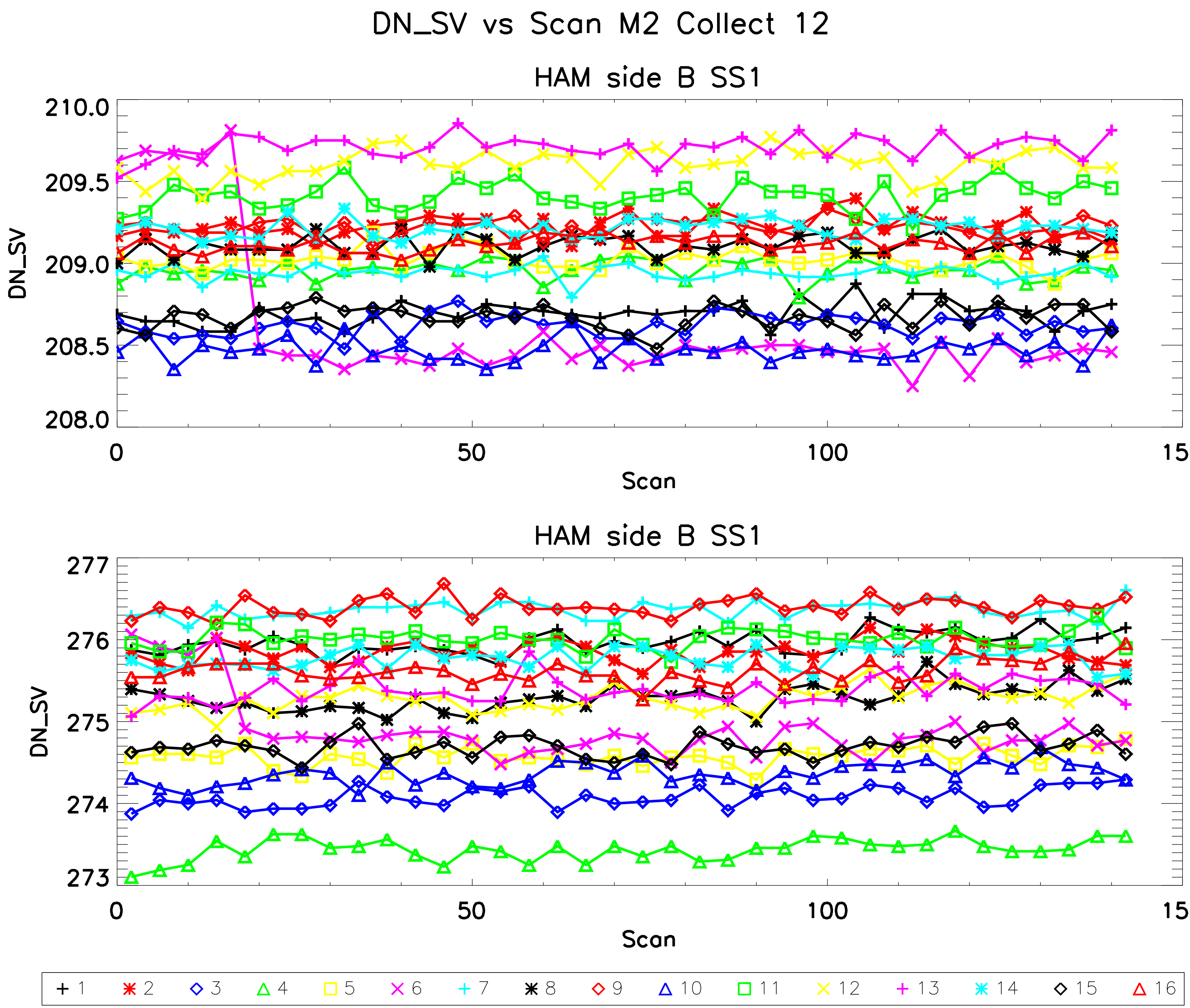



DN_SV vs Scan M1 Collect 12
HAM side A SS1
DN_SV
210.0
209.5
209.0
208.5
208.0
0
50
100
150
Scan
HAM side A SS1
DN_SV
265.5
265.0
264.5
264.0
263.5
263.0
262.5
0
50
100
150
Scan
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16

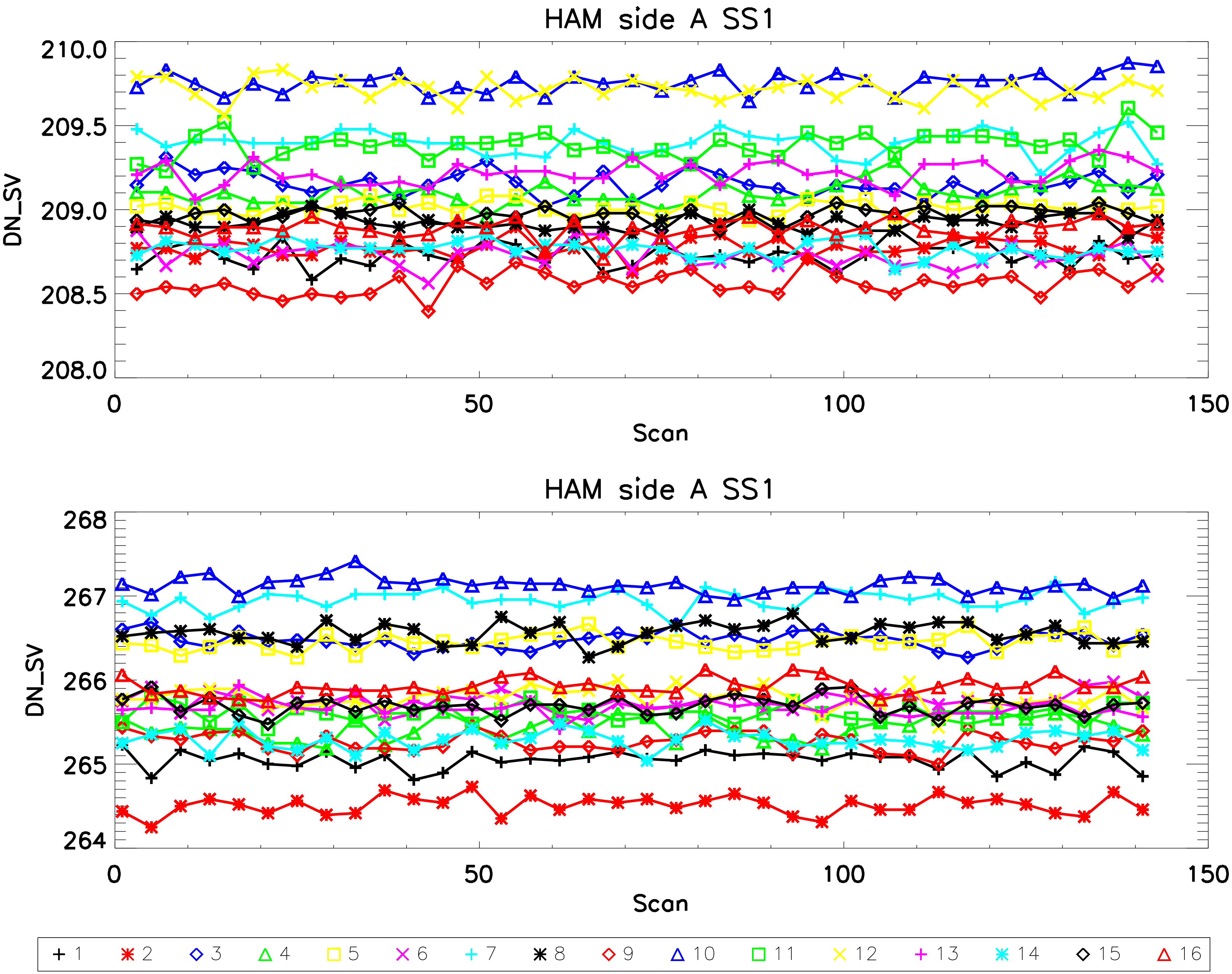

DN_SV vs Scan M1 Collect 12
HAM side B SS1
DN_SV
210.0
209.5
209.0
208.5
208.0
0
50
100
150
Scan
HAM side B SS1
DN_SV
265.5
265.0
264.5
264.0
263.5
263.0
262.5
0
50
100
150
Scan
+ 1
✱ 2
◇ 3
△ 4
□ 5
× 6
+ 7
✱ 8
◇ 9
△ 10
□ 11
× 12
+ 13
✱ 14
◇ 15
△ 16

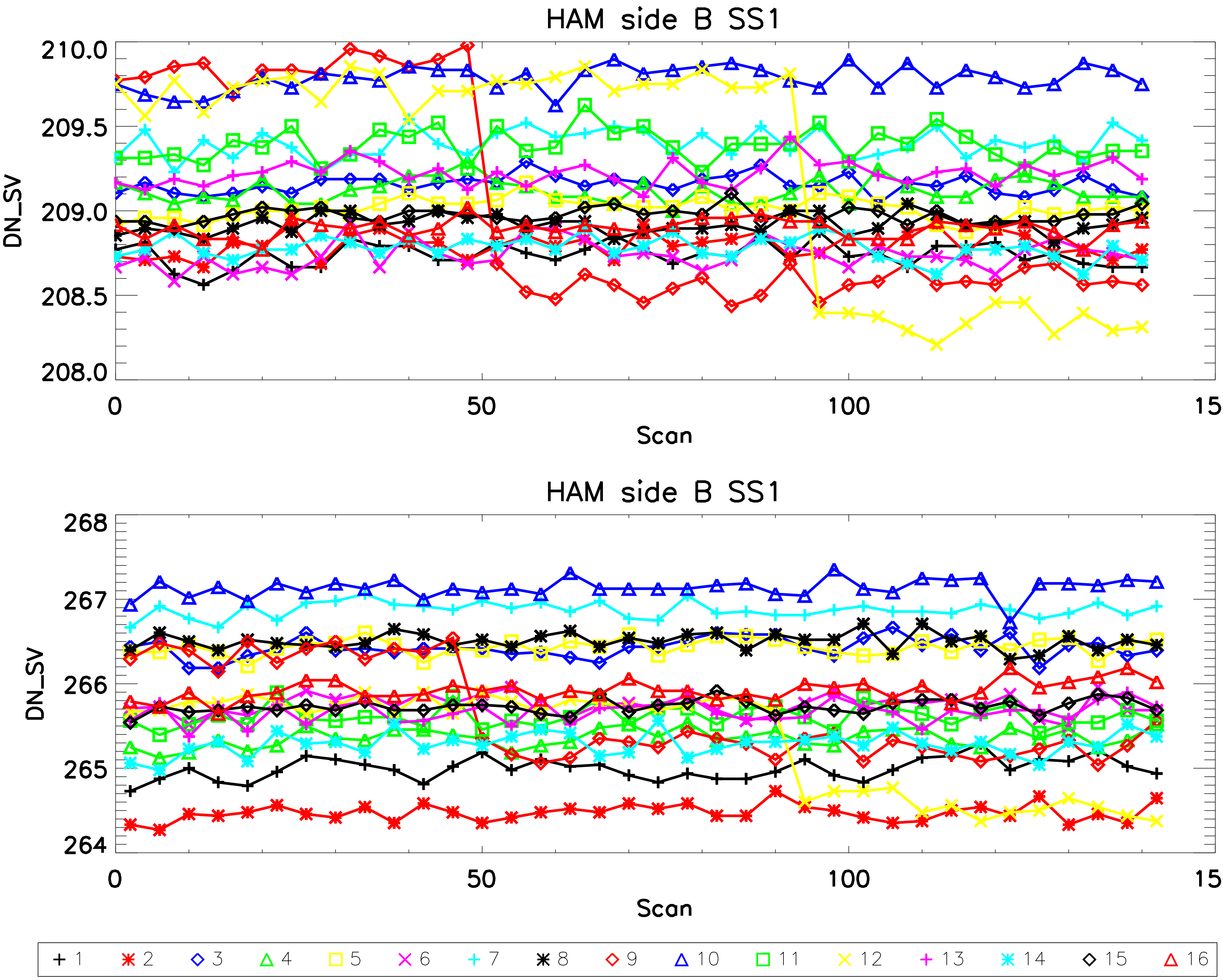
DN_SV vs Scan M2 Collect 12




DN_SV vs Scan M2 Collect 12
HAM side B SS1
210.0
209.5
209.0
208.5
208.0
DN_SV
0
50
100
150
Scan
HAM side B SS1
277
276
275
274
273
DN_SV
0
50
100
150
Scan
+ 1
✳ 2
◇ 3
△ 4
□ 5
× 6
+ 7
✳ 8
◇ 9
△ 10
□ 11
× 12
+ 13
✳ 14
◇ 15
△ 16

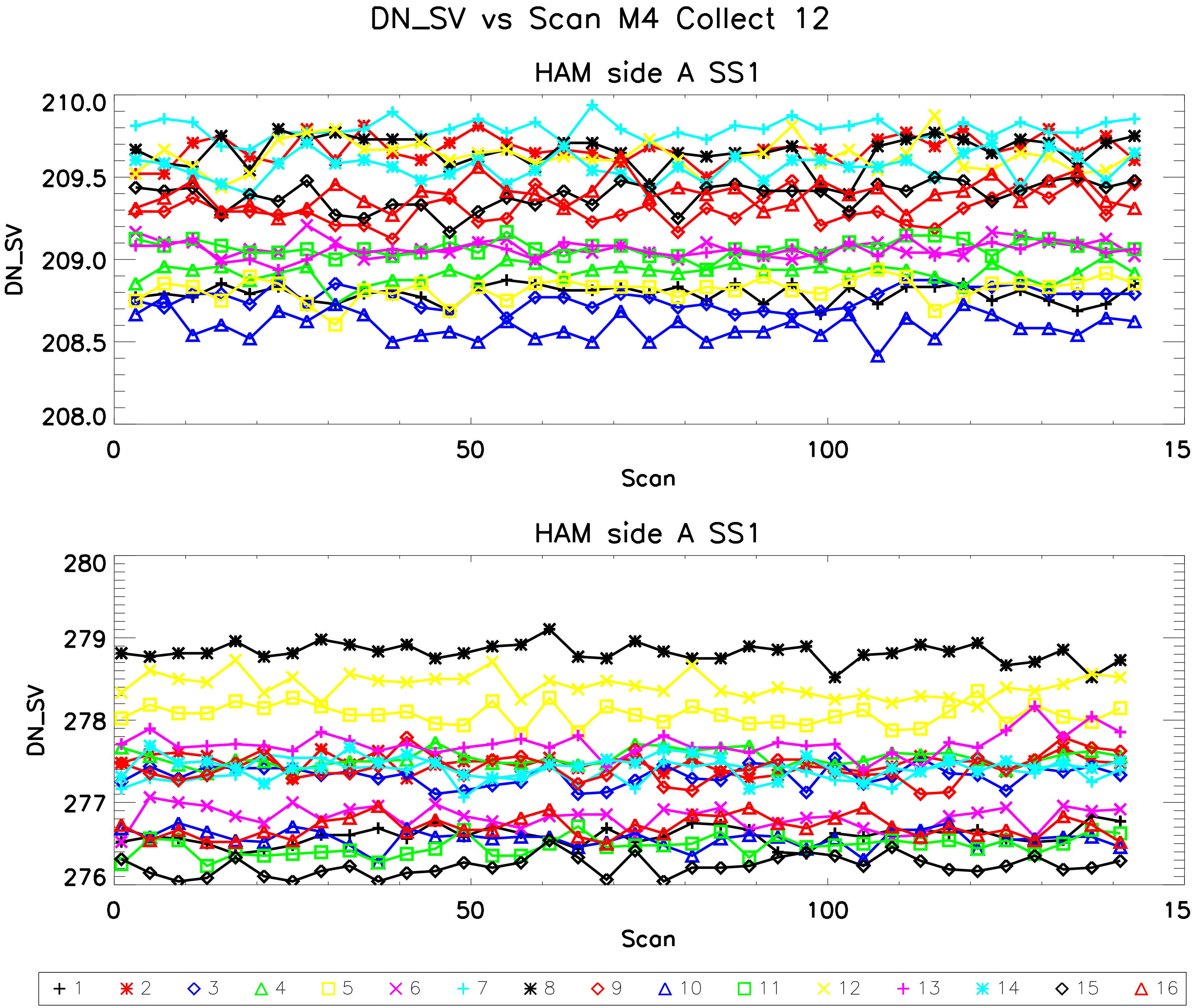
DN_SV vs Scan M3 Collect 12



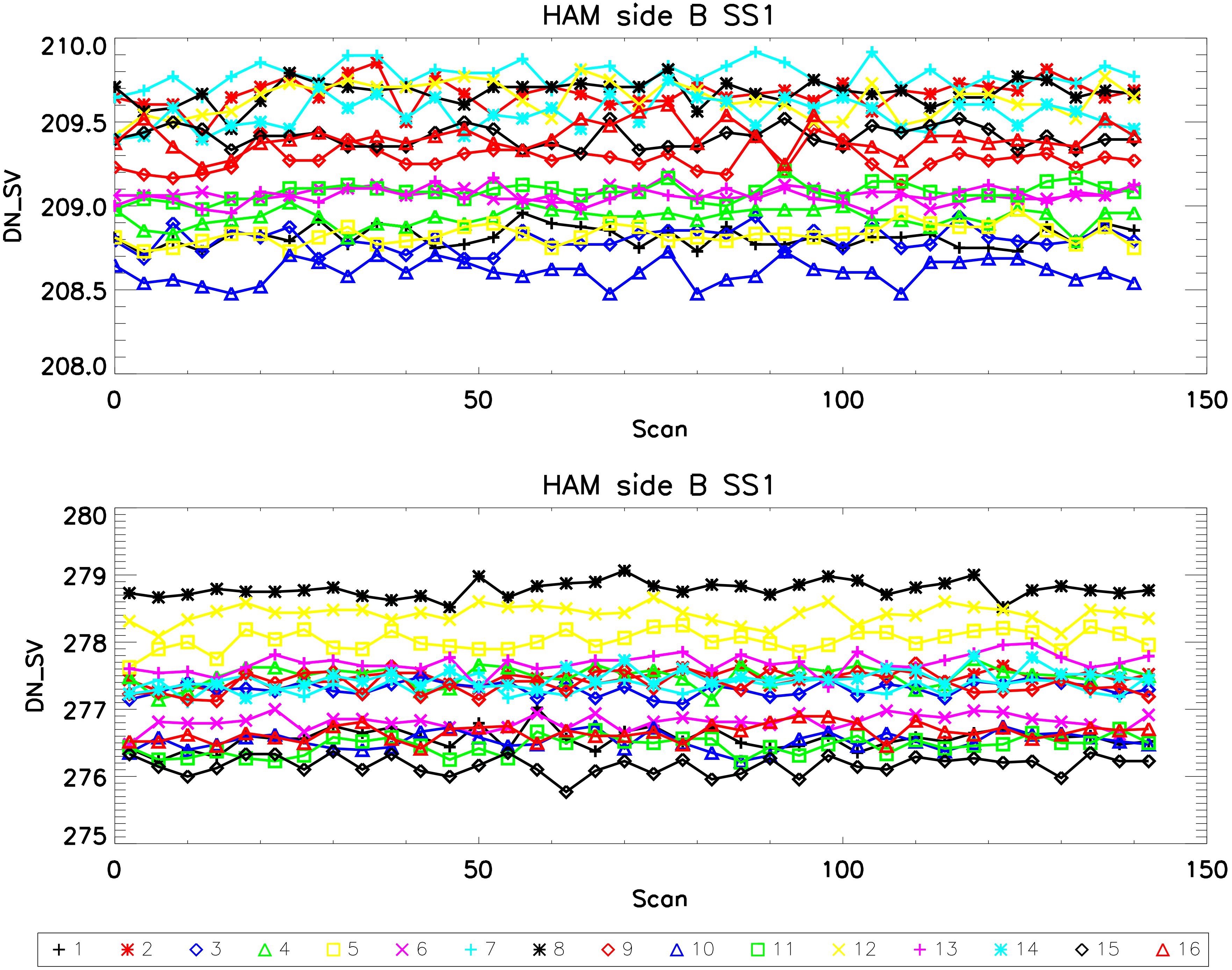

DN_SV vs Scan M3 Collect 12

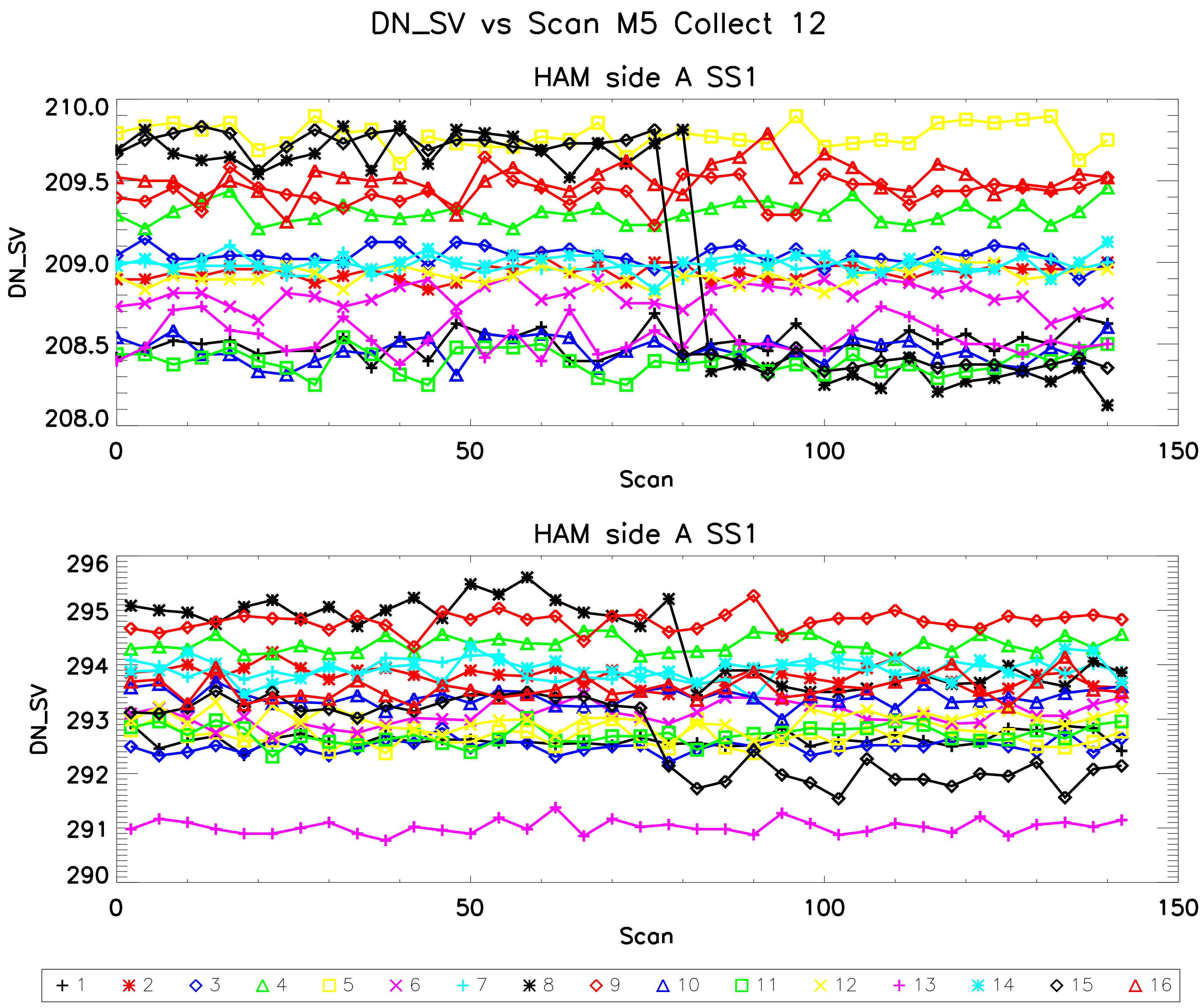
HAM side B SS1

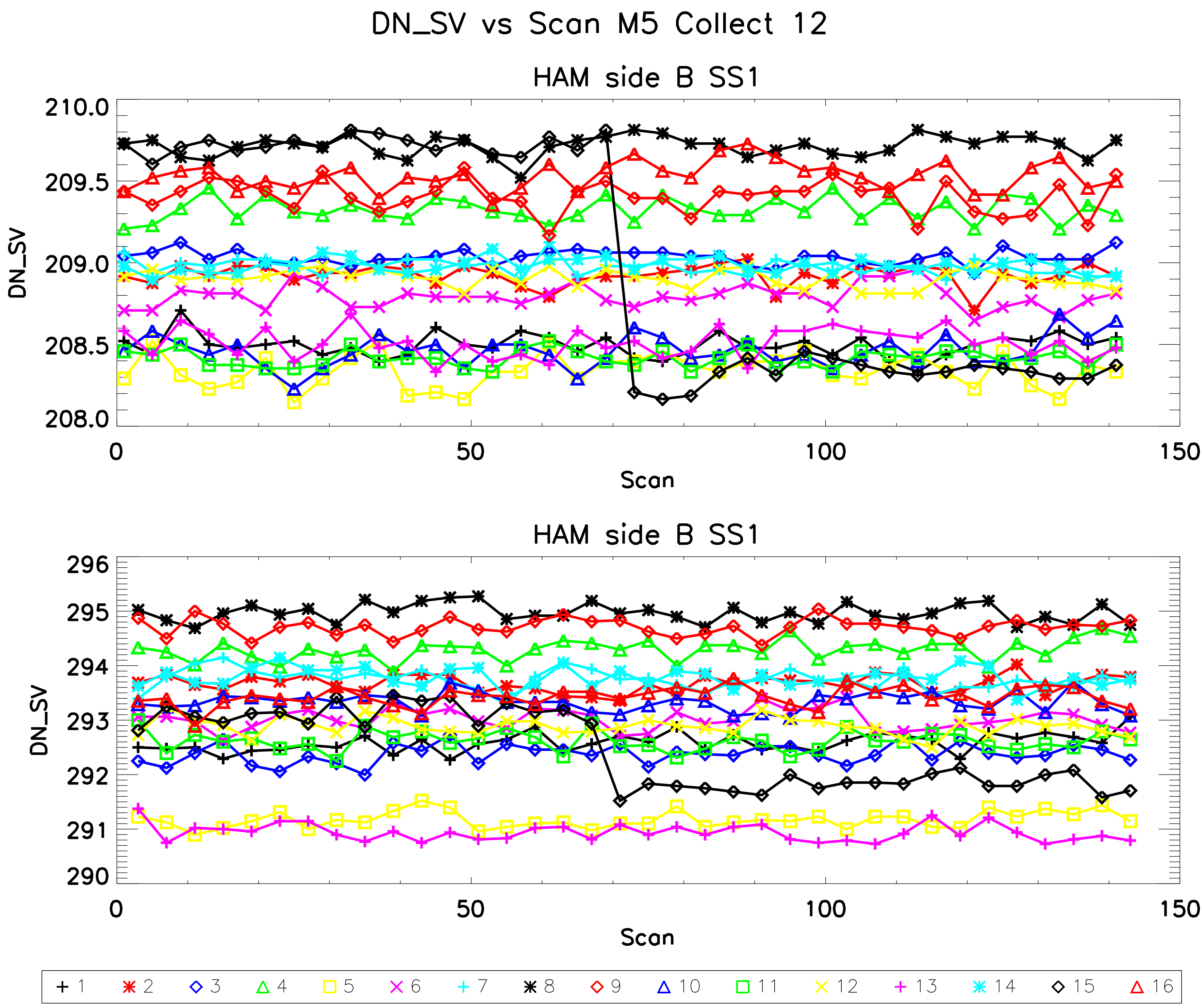
HAM side B SS1

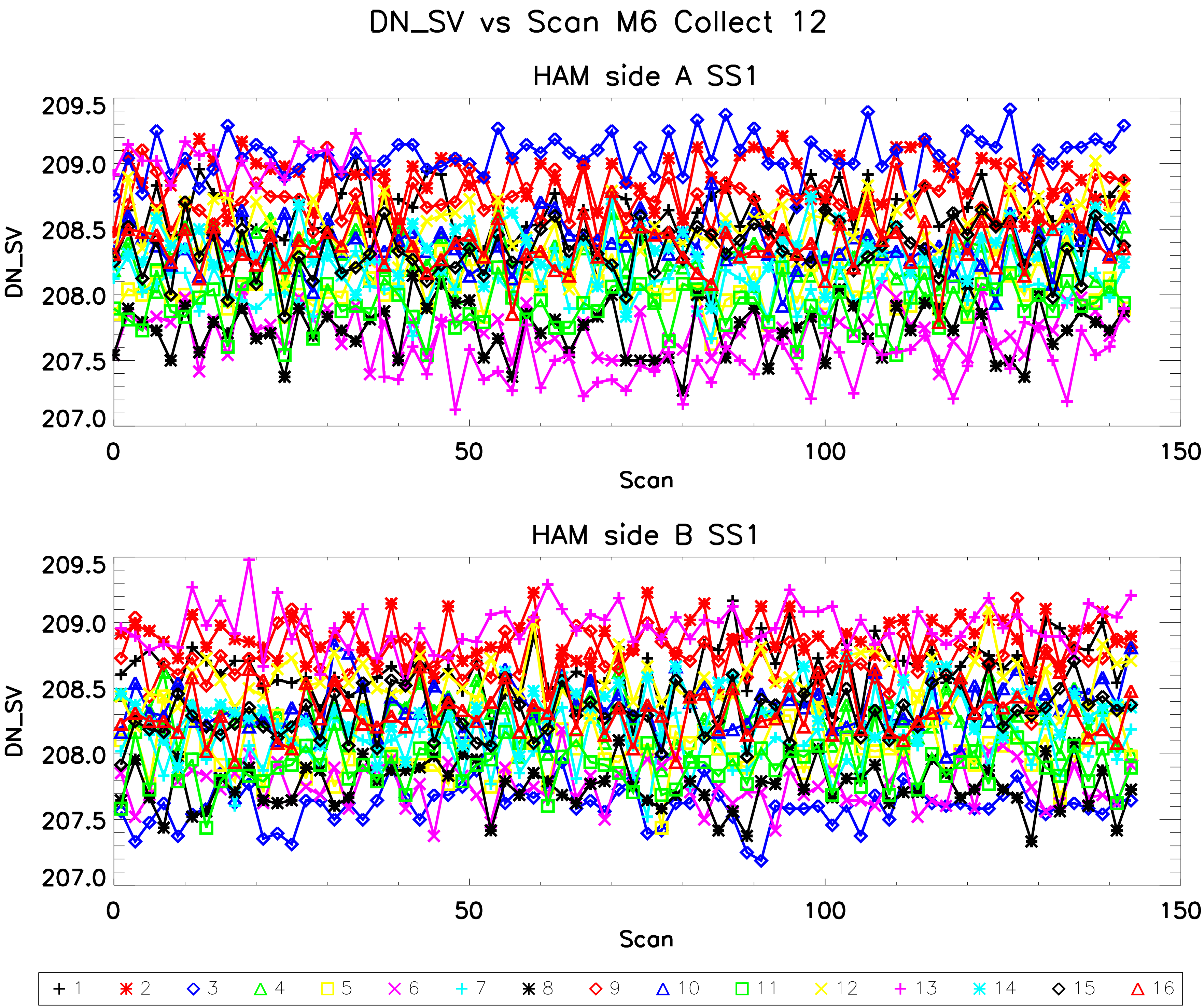

DN_SV vs Scan M4 Collect 12
HAM side A SS1
DN_SV
210.0
209.5
209.0
208.5
208.0
0
50
100
150
Scan
HAM side A SS1
DN_SV
280
279
278
277
276
0
50
100
150
Scan
+ 1
✱ 2
◇ 3
△ 4
□ 5
× 6
+ 7
✱ 8
◇ 9
△ 10
□ 11
× 12
+ 13
✱ 14
◇ 15
△ 16

DN_SV vs Scan M4 Collect 12

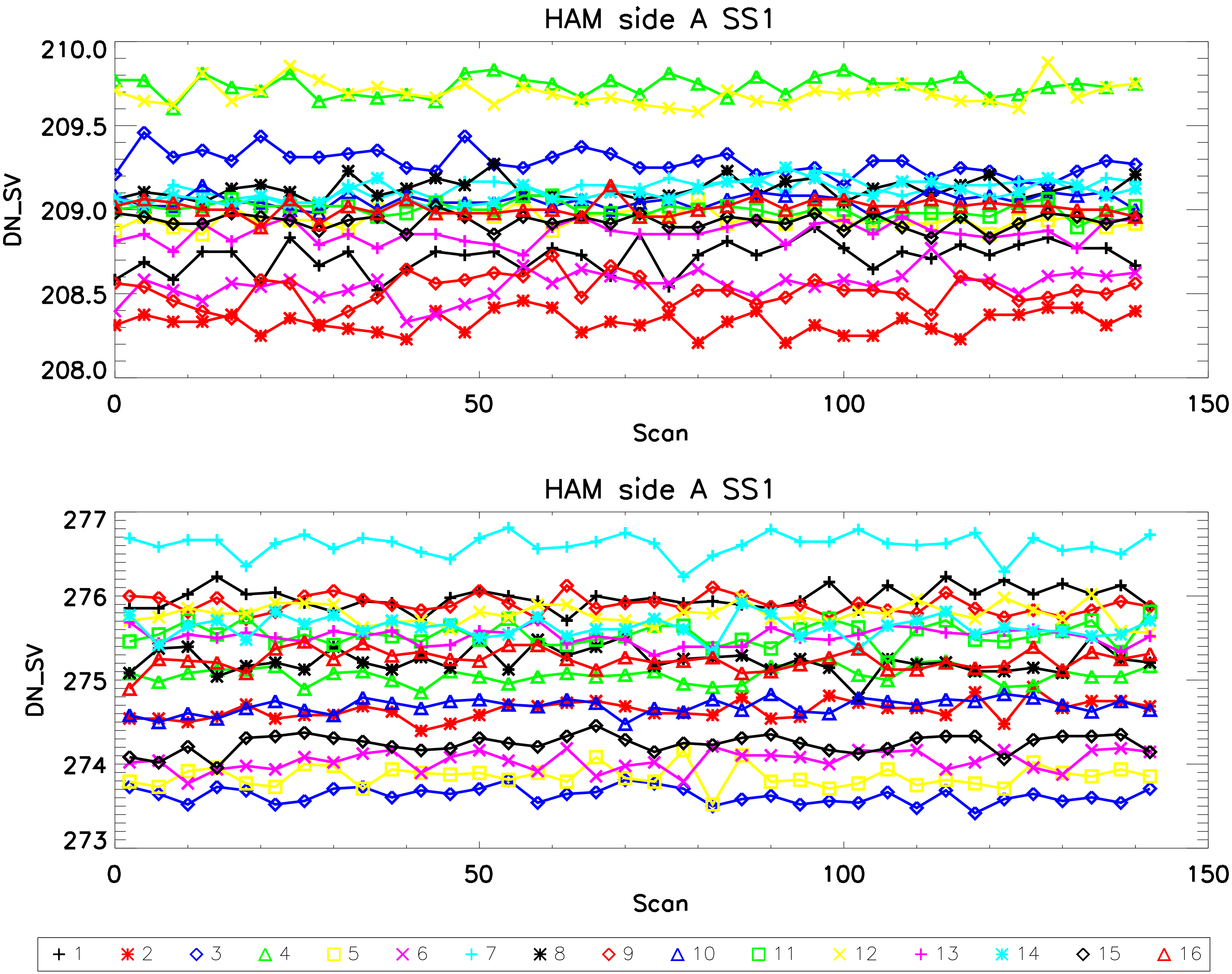


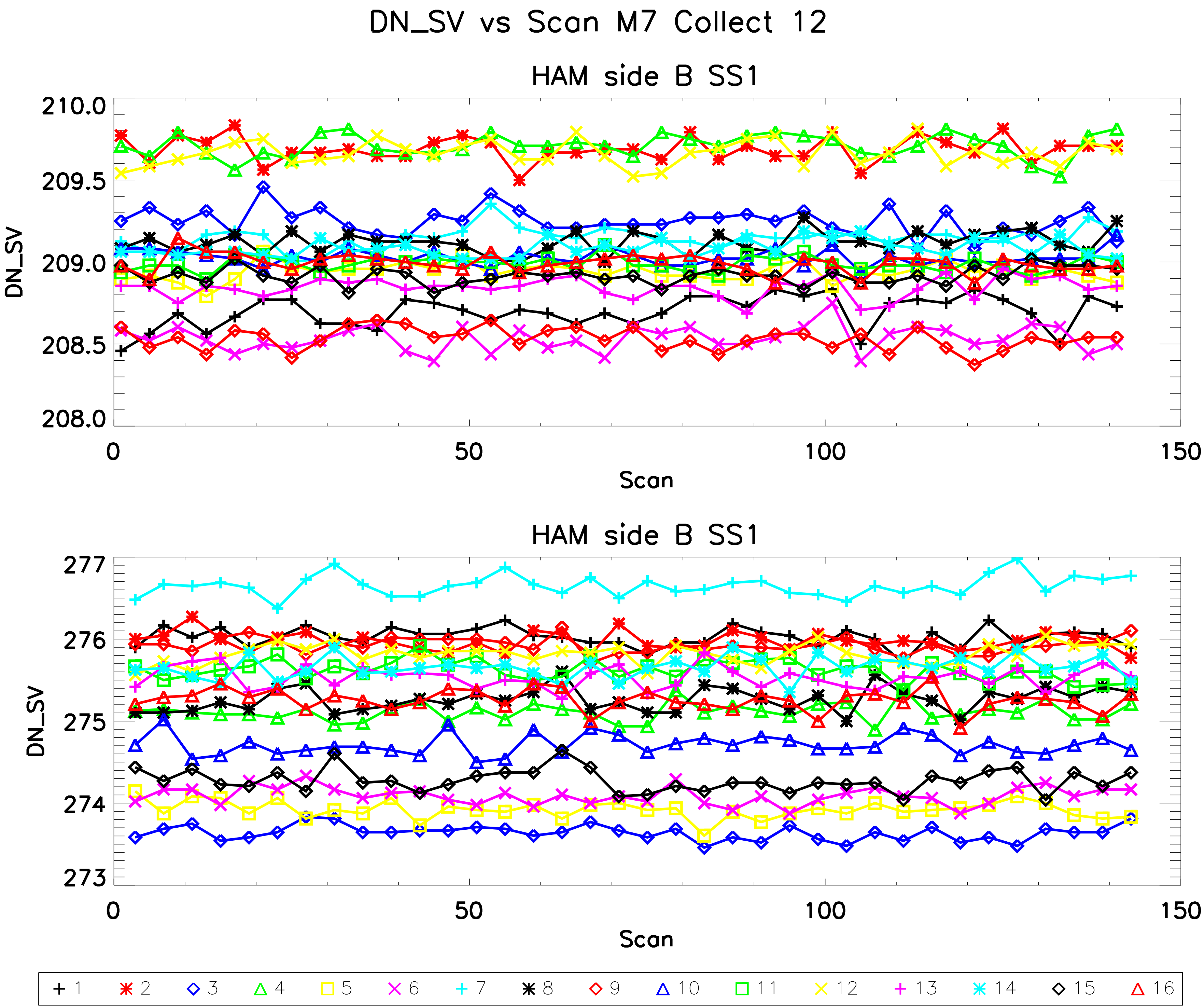

DN_SV vs Scan M5 Collect 12
HAM side A SS1
DN_SV
210.0
209.5
209.0
208.5
208.0
0
50
100
150
Scan
HAM side A SS1
DN_SV
296
295
294
293
292
291
290
0
50
100
150
Scan
+ 1
✱ 2
◇ 3
△ 4
□ 5
× 6
+ 7
✱ 8
◇ 9
△ 10
□ 11
× 12
+ 13
✱ 14
◇ 15
△ 16

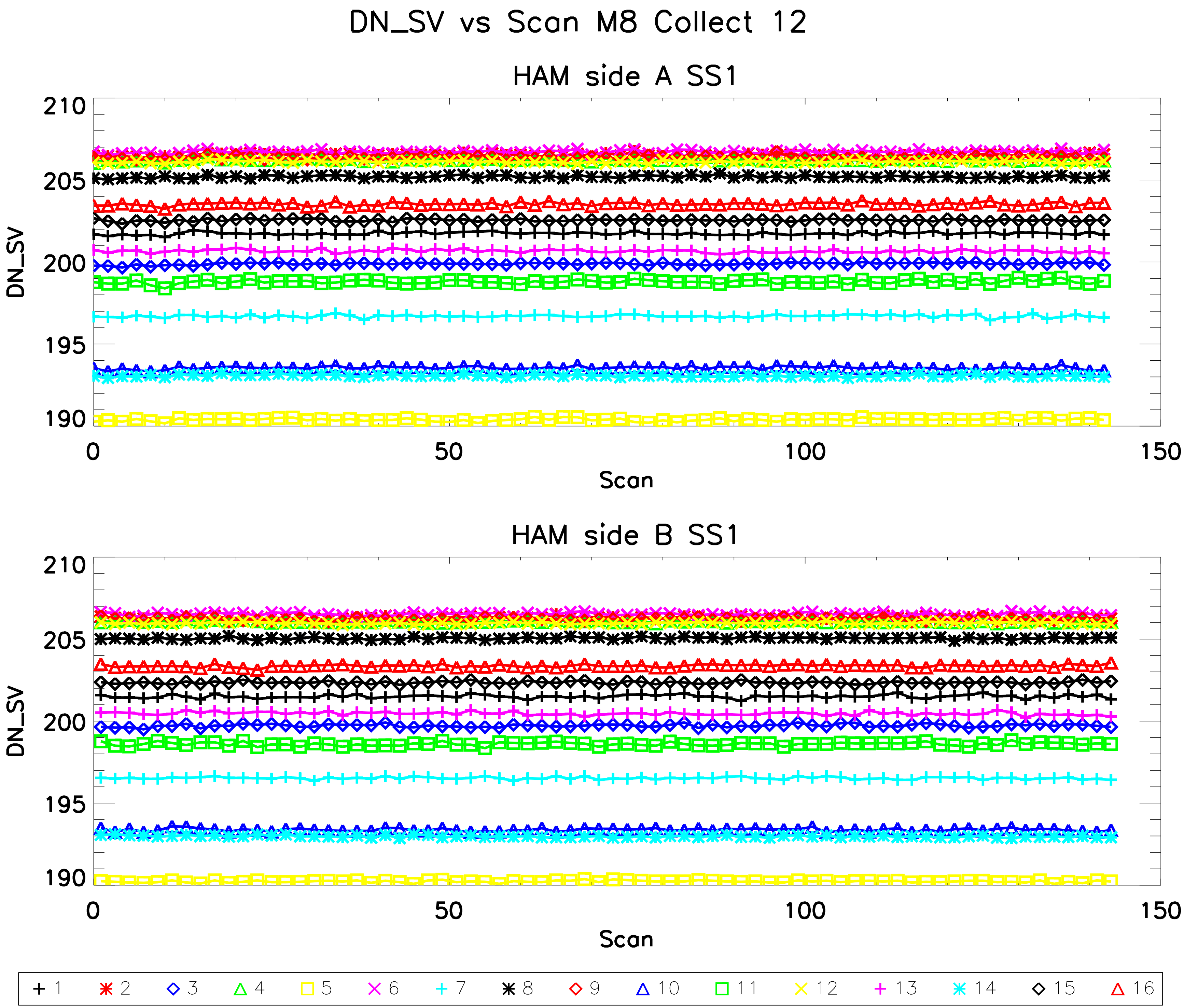

DN_SV vs Scan M5 Collect 12
HAM side B SS1
DN_SV
210.0
209.5
209.0
208.5
208.0
0
50
100
150
Scan
HAM side B SS1
DN_SV
296
295
294
293
292
291
290
0
50
100
150
Scan
+ 1
✱ 2
◇ 3
△ 4
□ 5
× 6
+ 7
✱ 8
◇ 9
△ 10
□ 11
× 12
+ 13
✱ 14
◇ 15
△ 16


DN_SV vs Scan M6 Collect 12
HAM side A SS1
DN_SV
209.5
209.0
208.5
208.0
207.5
207.0
0
50
100
150
Scan
HAM side B SS1
DN_SV
209.5
209.0
208.5
208.0
207.5
207.0
0
50
100
150
Scan
+ 1
✱ 2
◇ 3
△ 4
□ 5
× 6
+ 7
✱ 8
◇ 9
△ 10
□ 11
× 12
+ 13
✱ 14
◇ 15
△ 16

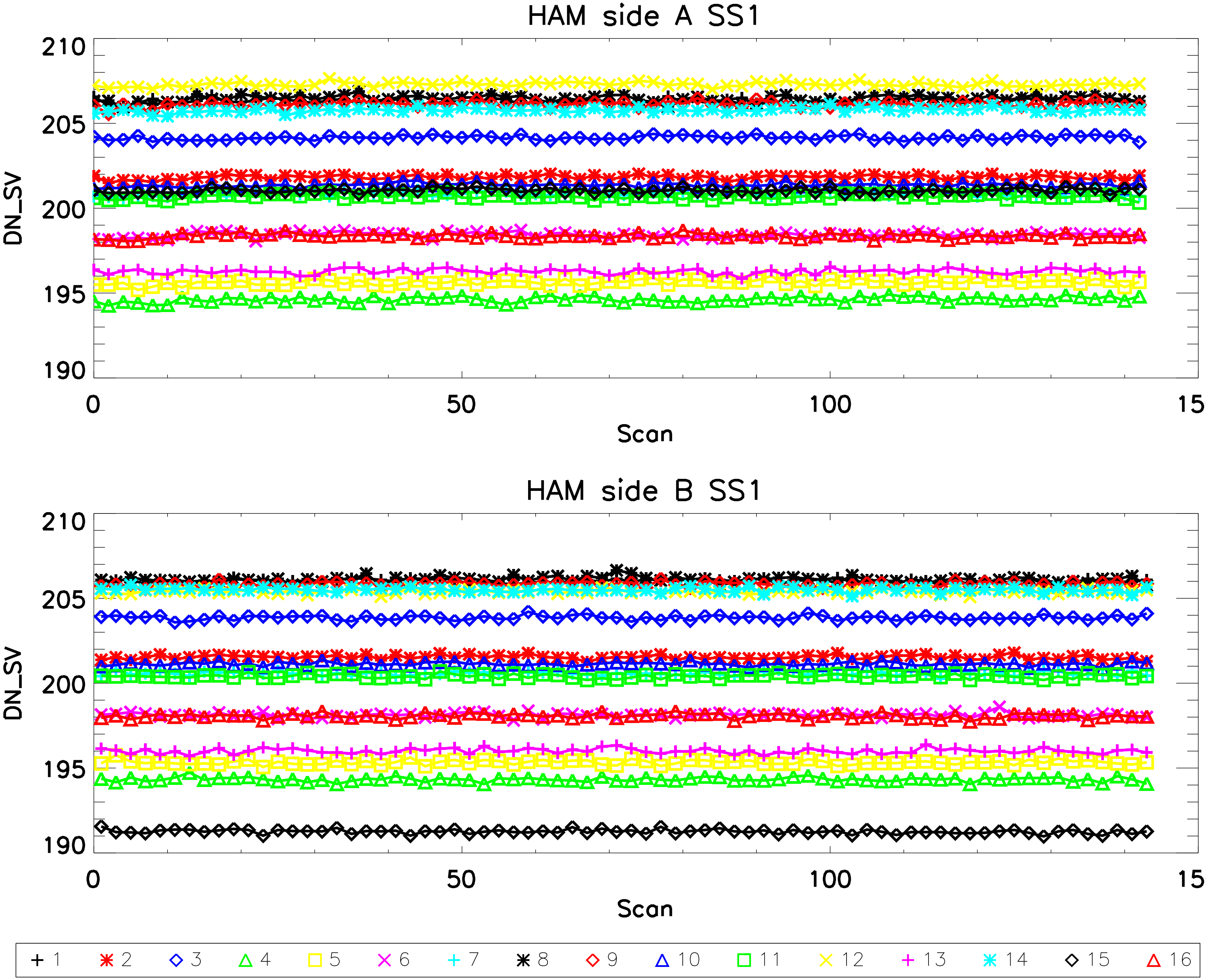
DN_SV vs Scan M7 Collect 12

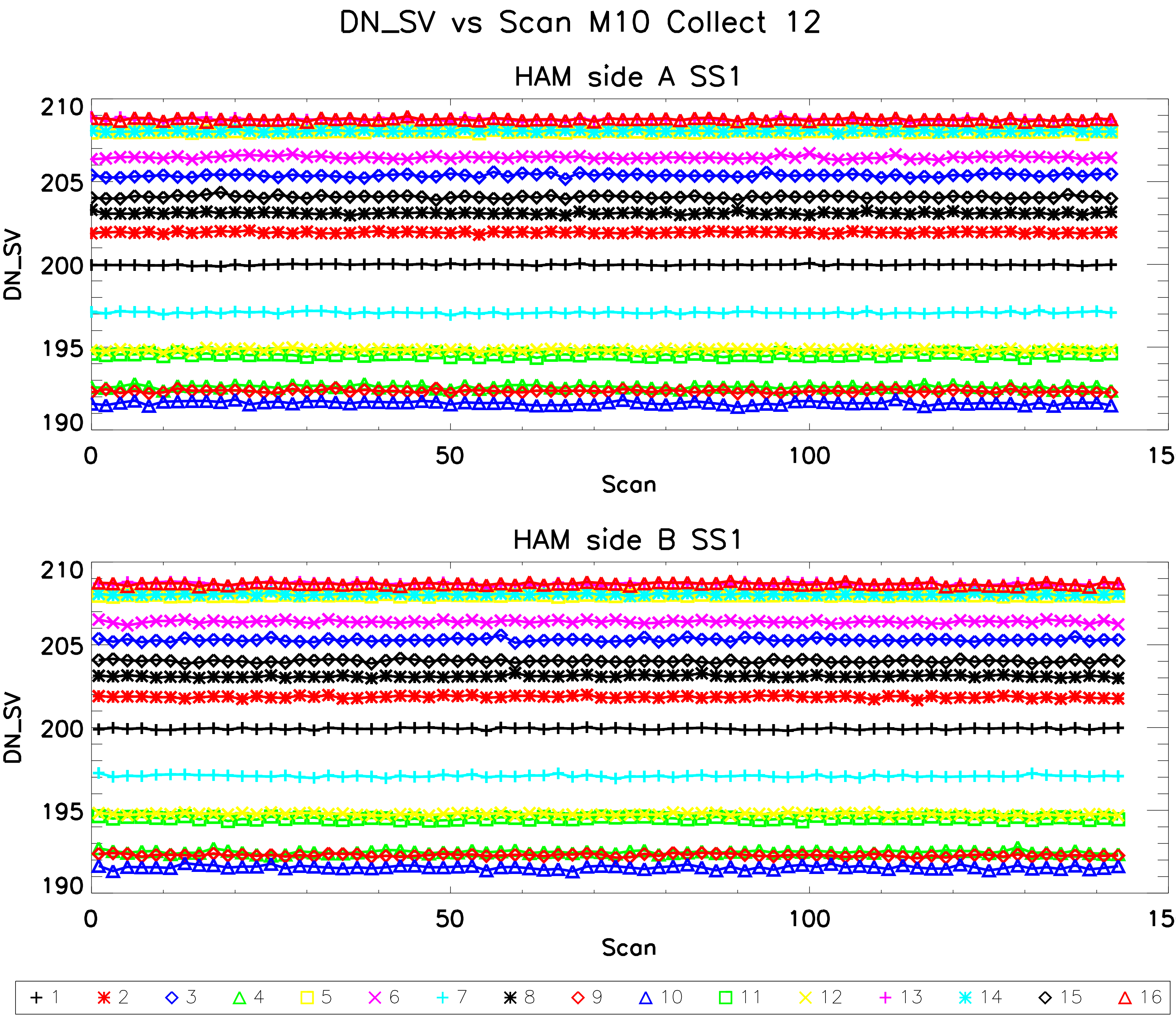


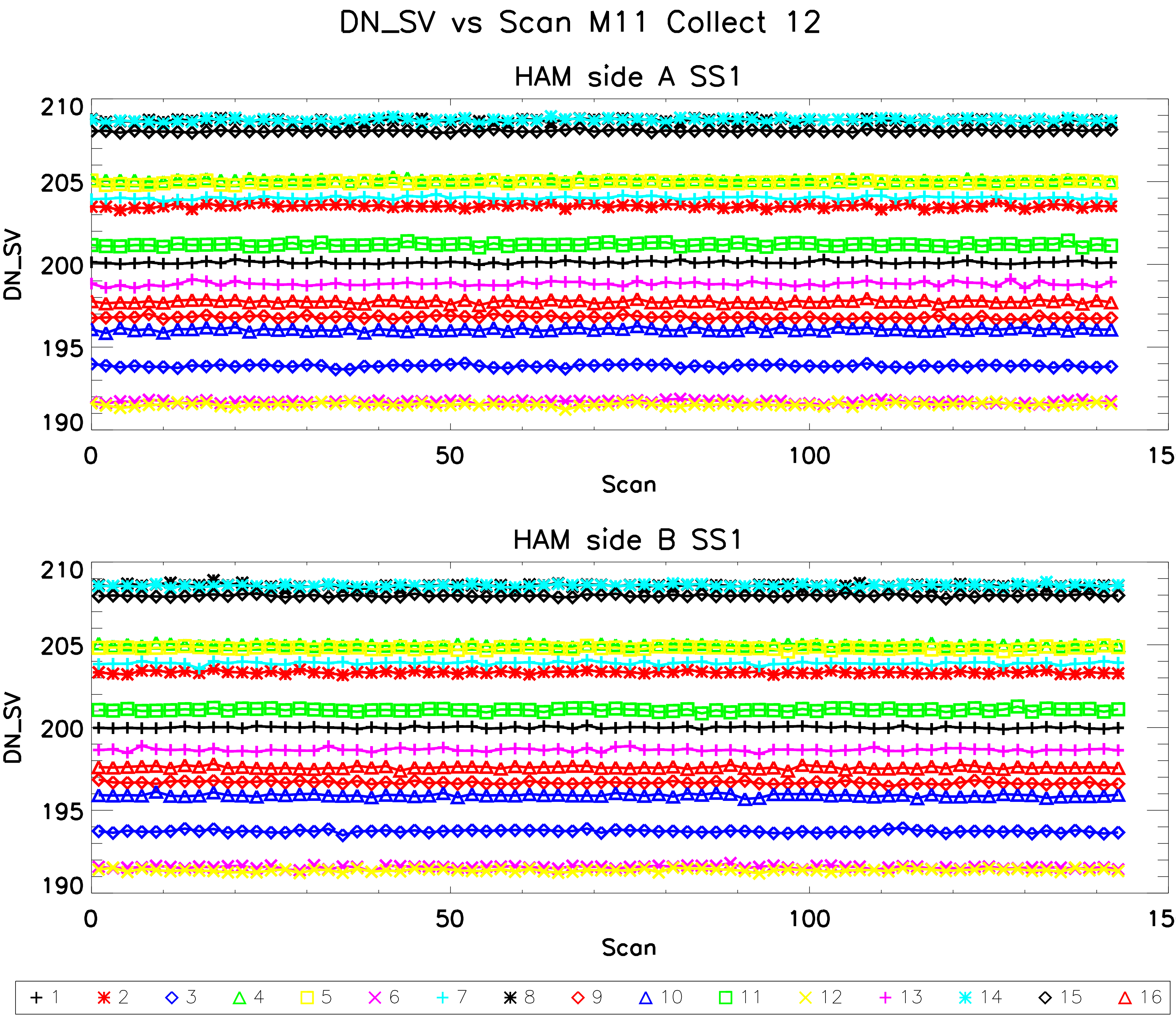

DN_SV vs Scan M7 Collect 12
HAM side B SS1
DN_SV
210.0
209.5
209.0
208.5
208.0
0
50
100
150
Scan
HAM side B SS1
DN_SV
277
276
275
274
273
0
50
100
150
Scan
+ 1
✱ 2
◇ 3
△ 4
□ 5
× 6
+ 7
✱ 8
◇ 9
△ 10
□ 11
× 12
+ 13
✱ 14
◇ 15
△ 16


DN_SV vs Scan M8 Collect 12
HAM side A SS1
DN_SV
210
205
200
195
190
0
50
100
150
Scan
HAM side B SS1
DN_SV
210
205
200
195
190
0
50
100
150
Scan
+ 1
✱ 2
◇ 3
△ 4
□ 5
× 6
+ 7
✱ 8
◇ 9
△ 10
□ 11
× 12
+ 13
✱ 14
◇ 15
△ 16

DN_SV vs Scan M9 Collect 12




DN_SV vs Scan M10 Collect 12
HAM side A SS1
DN_SV
210
205
200
195
190
0
50
100
150
Scan
HAM side B SS1
DN_SV
210
205
200
195
190
0
50
100
150
Scan
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16


DN_SV vs Scan M11 Collect 12
HAM side A SS1
HAM side B SS1
DN_SV
190
195
200
205
210
Scan
0
50
100
150
+ 1
✱ 2
◇ 3
△ 4
□ 5
× 6
+ 7
✱ 8
◇ 9
△ 10
□ 11
× 12
+ 13
✱ 14
◇ 15
△ 16