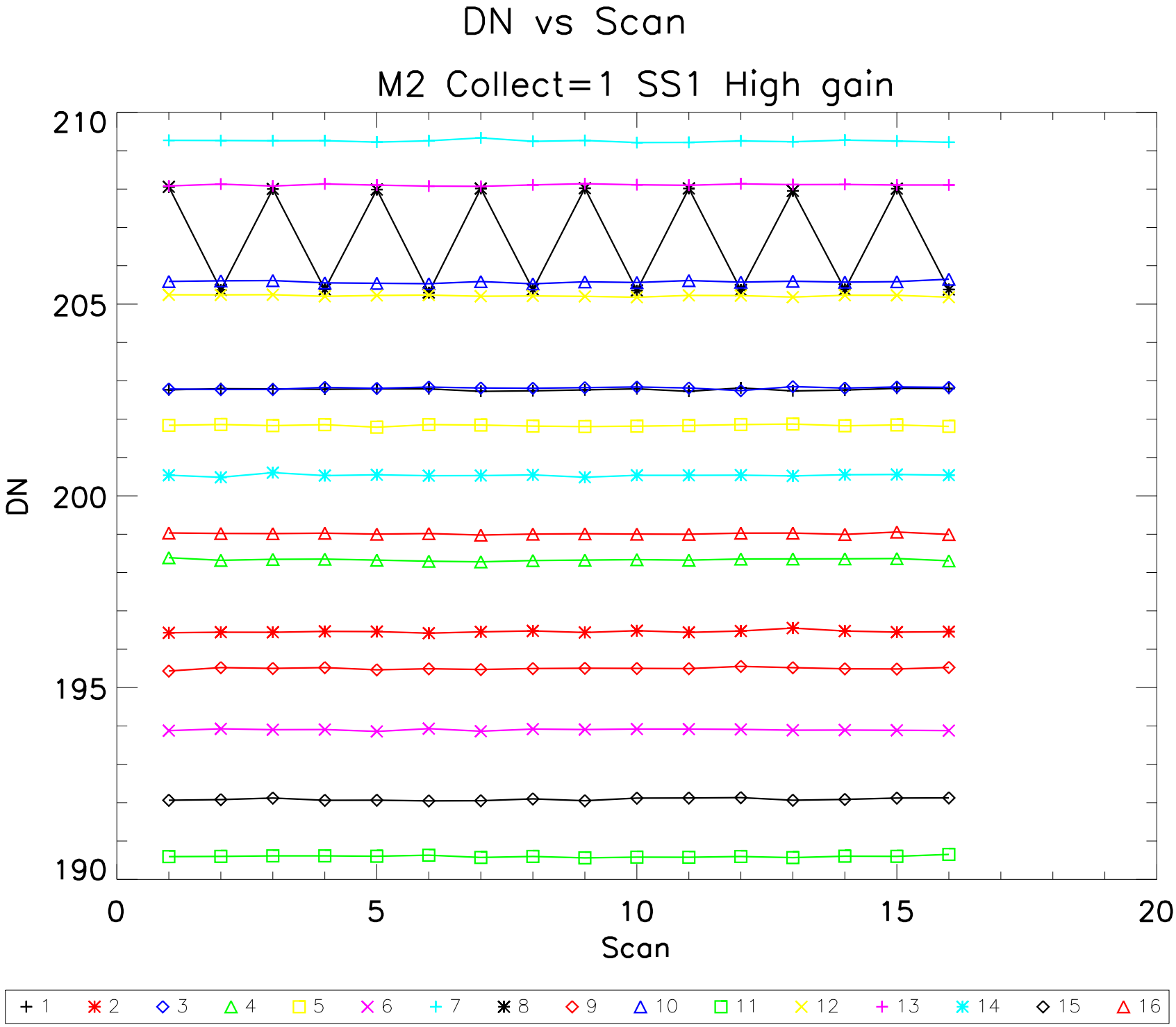
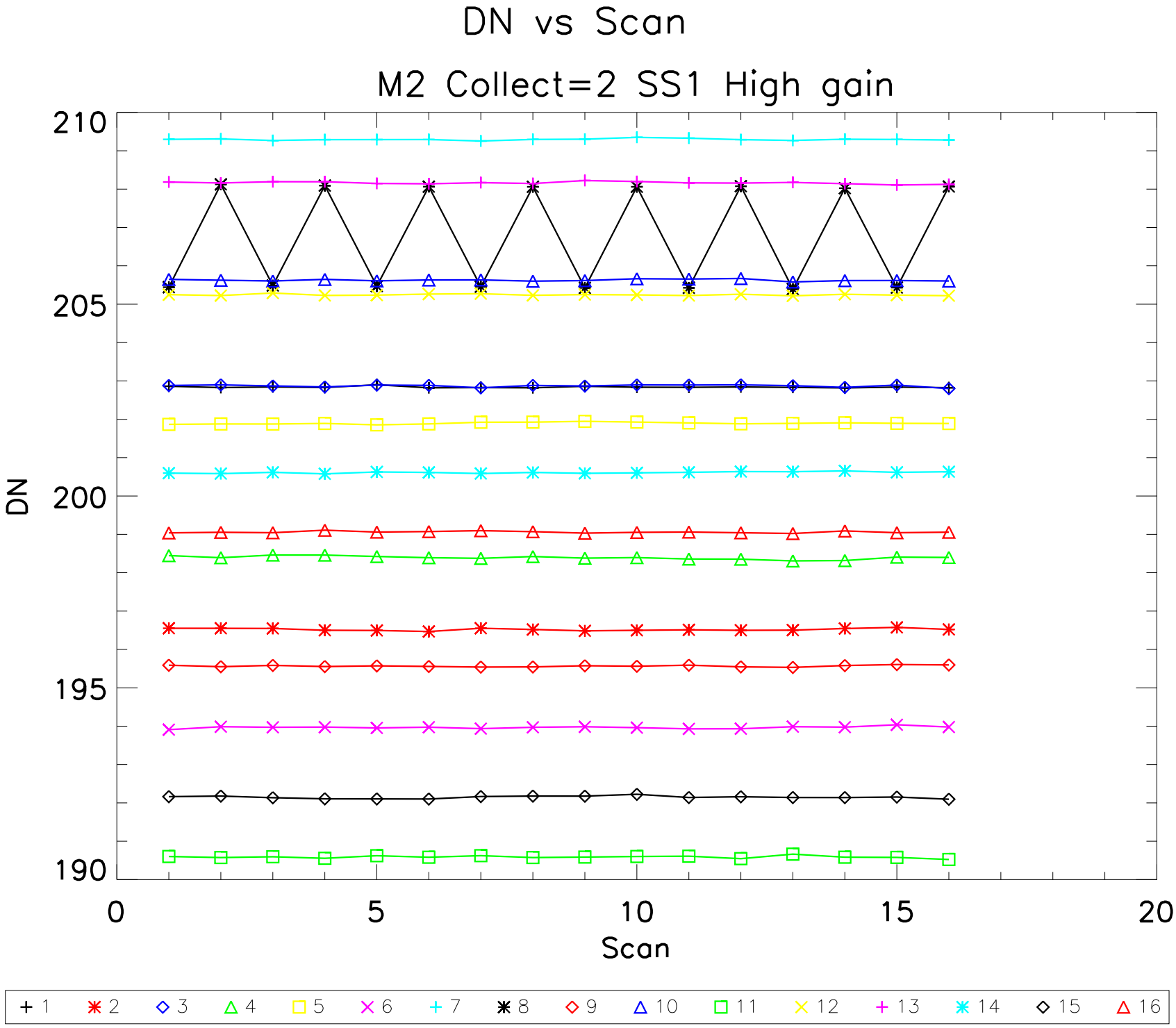
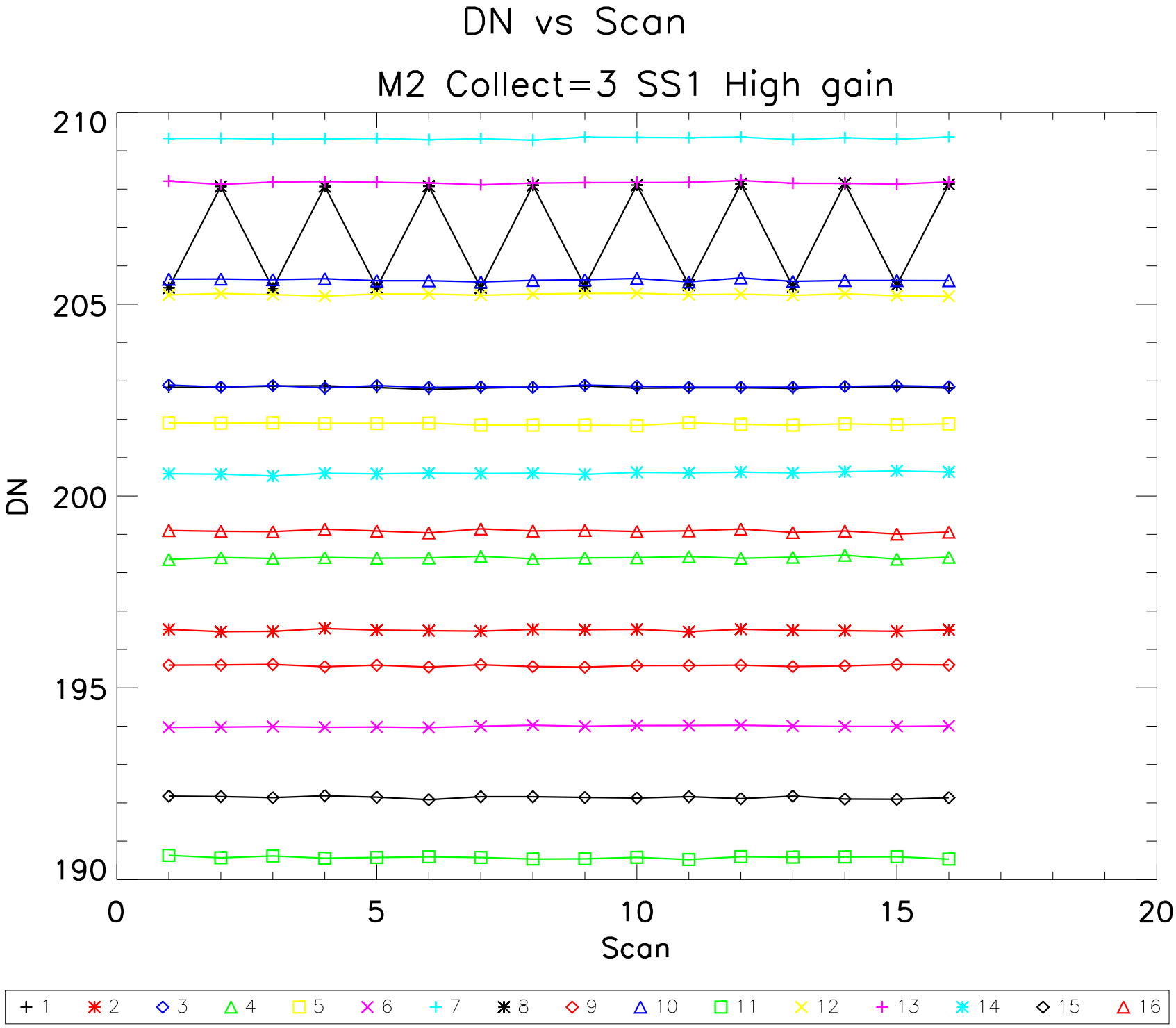
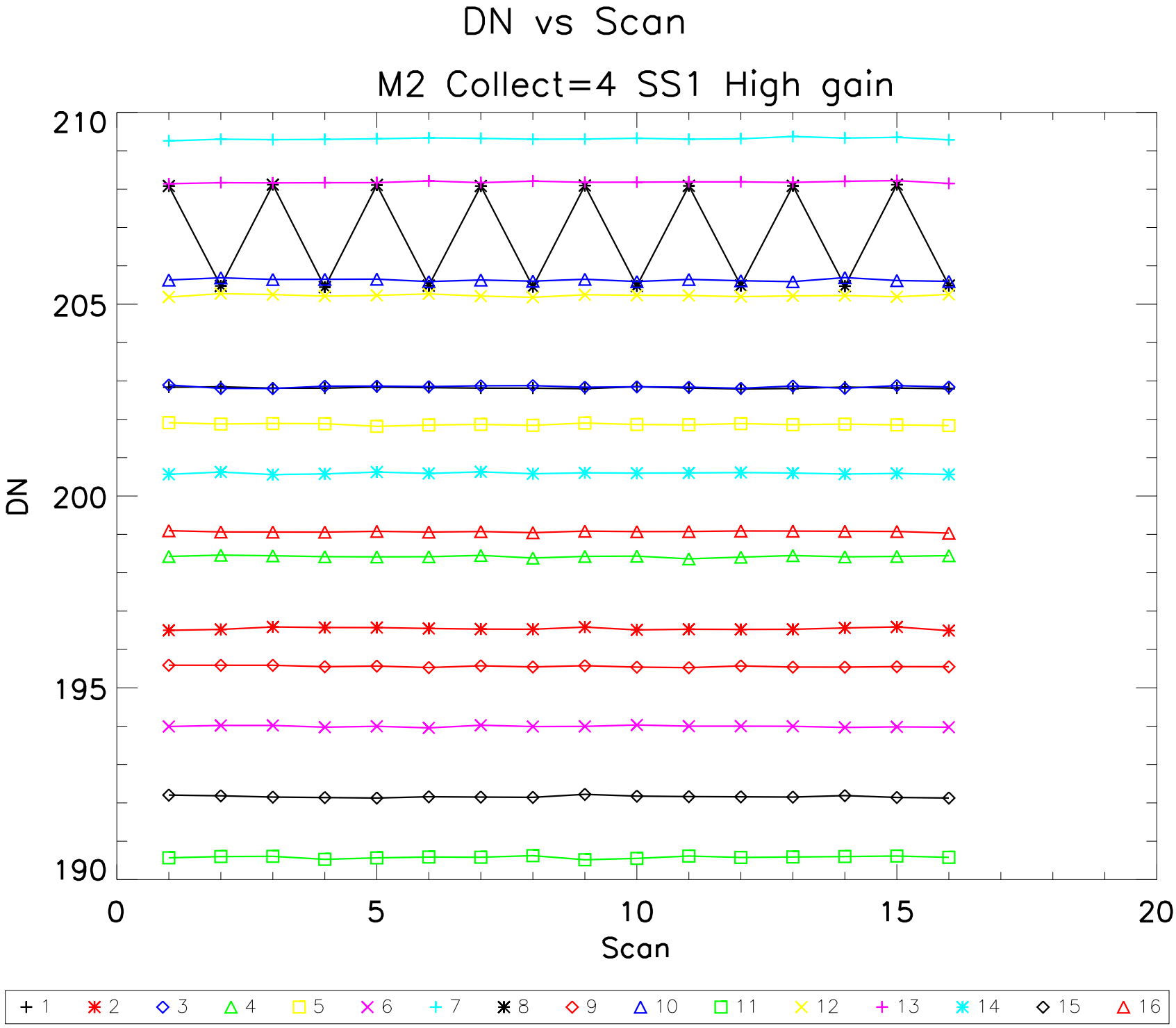
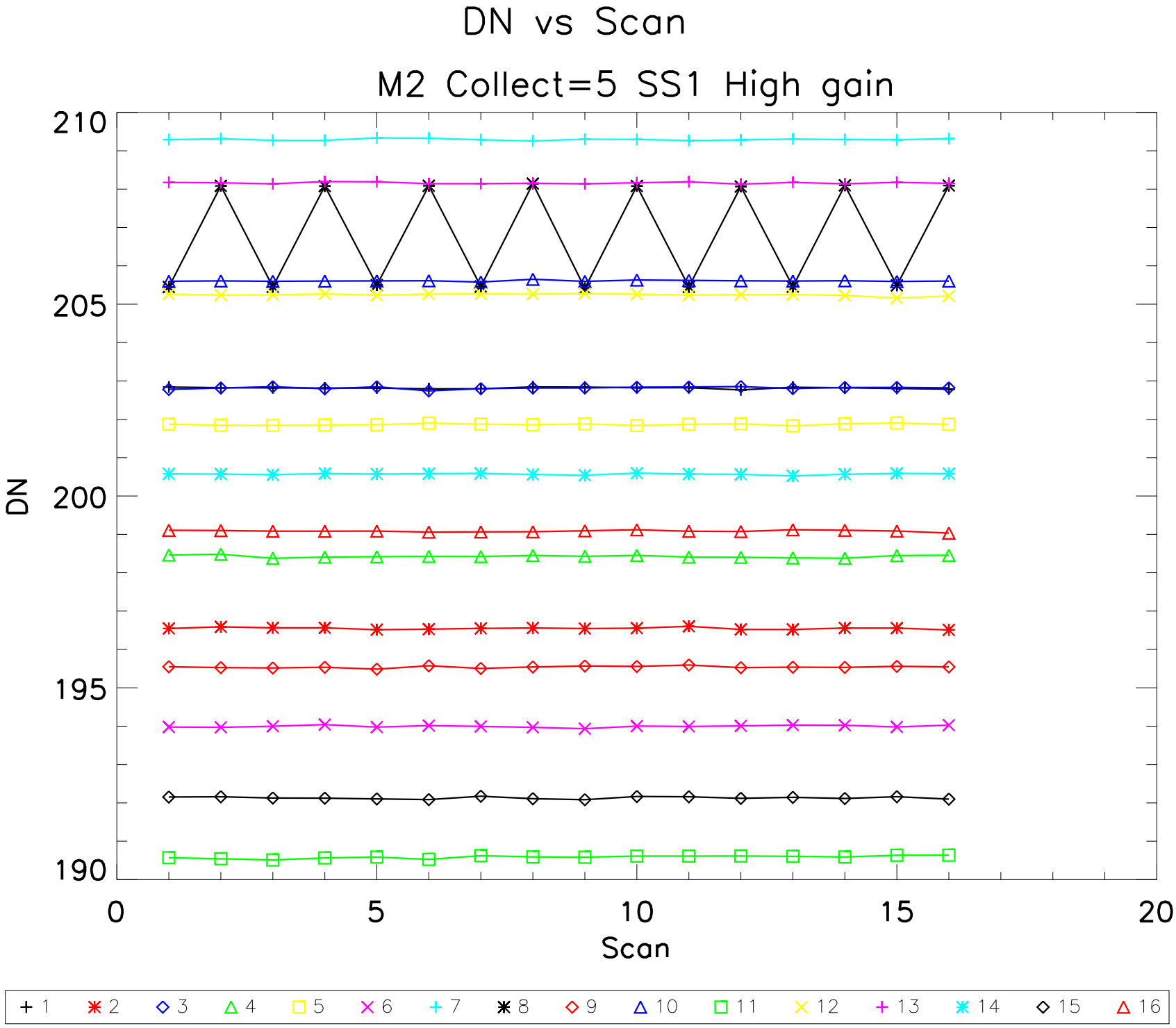
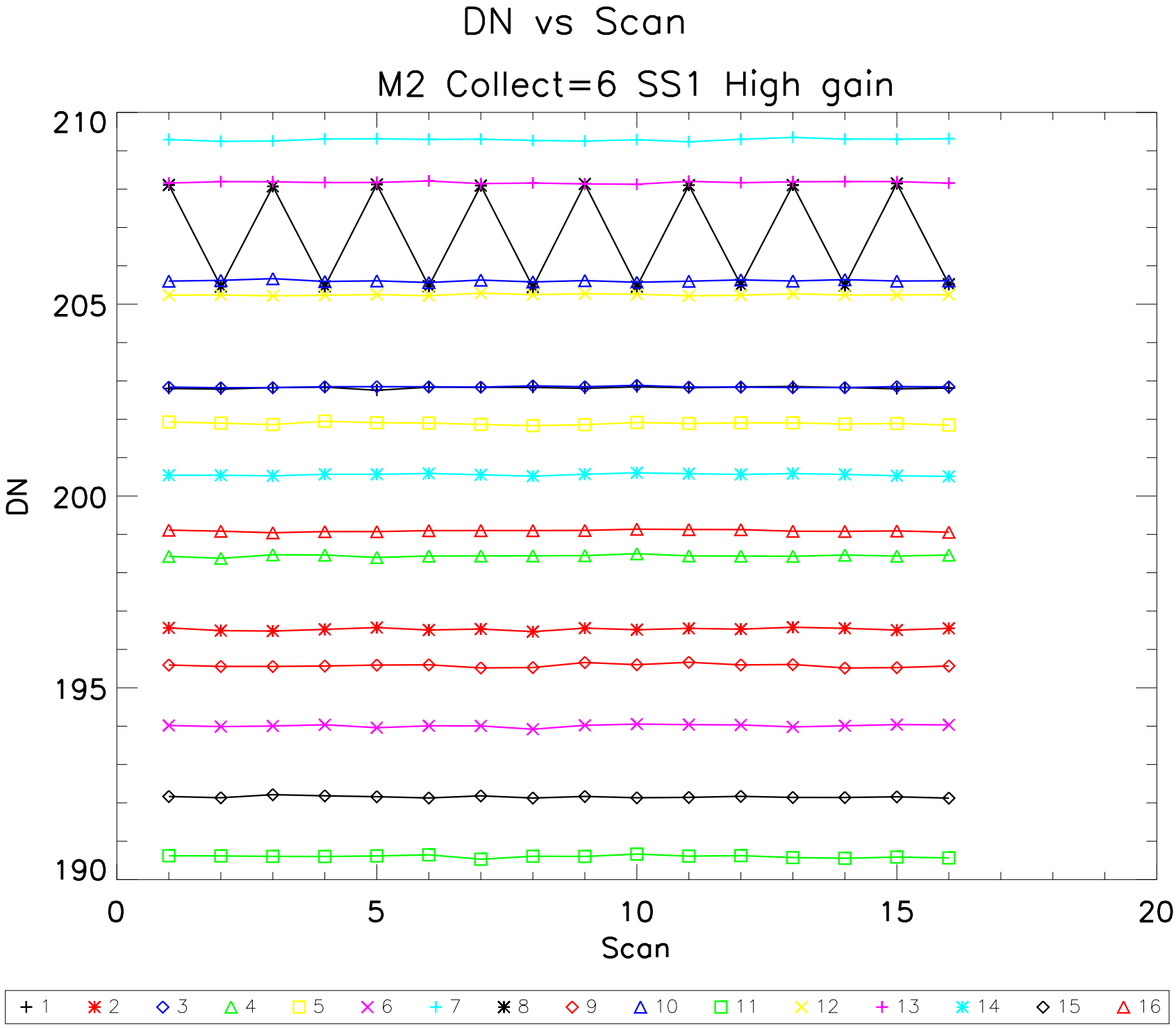

DN vs Scan
M2 Collect=1 SS1 High gain
210
205
200
195
190
DN
0
5
10
15
20
Scan
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16

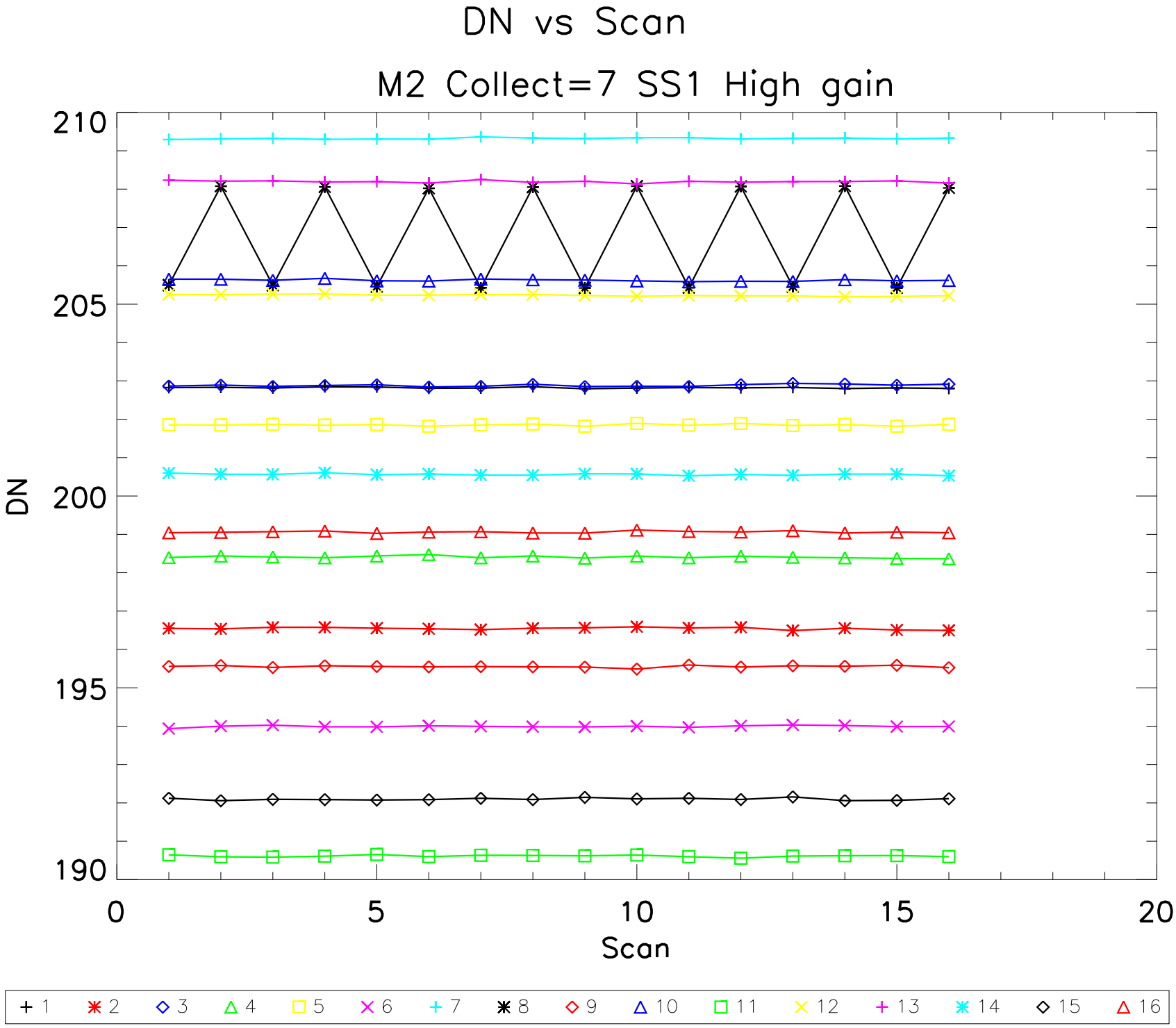

DN vs Scan
M2 Collect=2 SS1 High gain
210
205
200
195
190
DN
0
5
10
15
20
Scan
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16

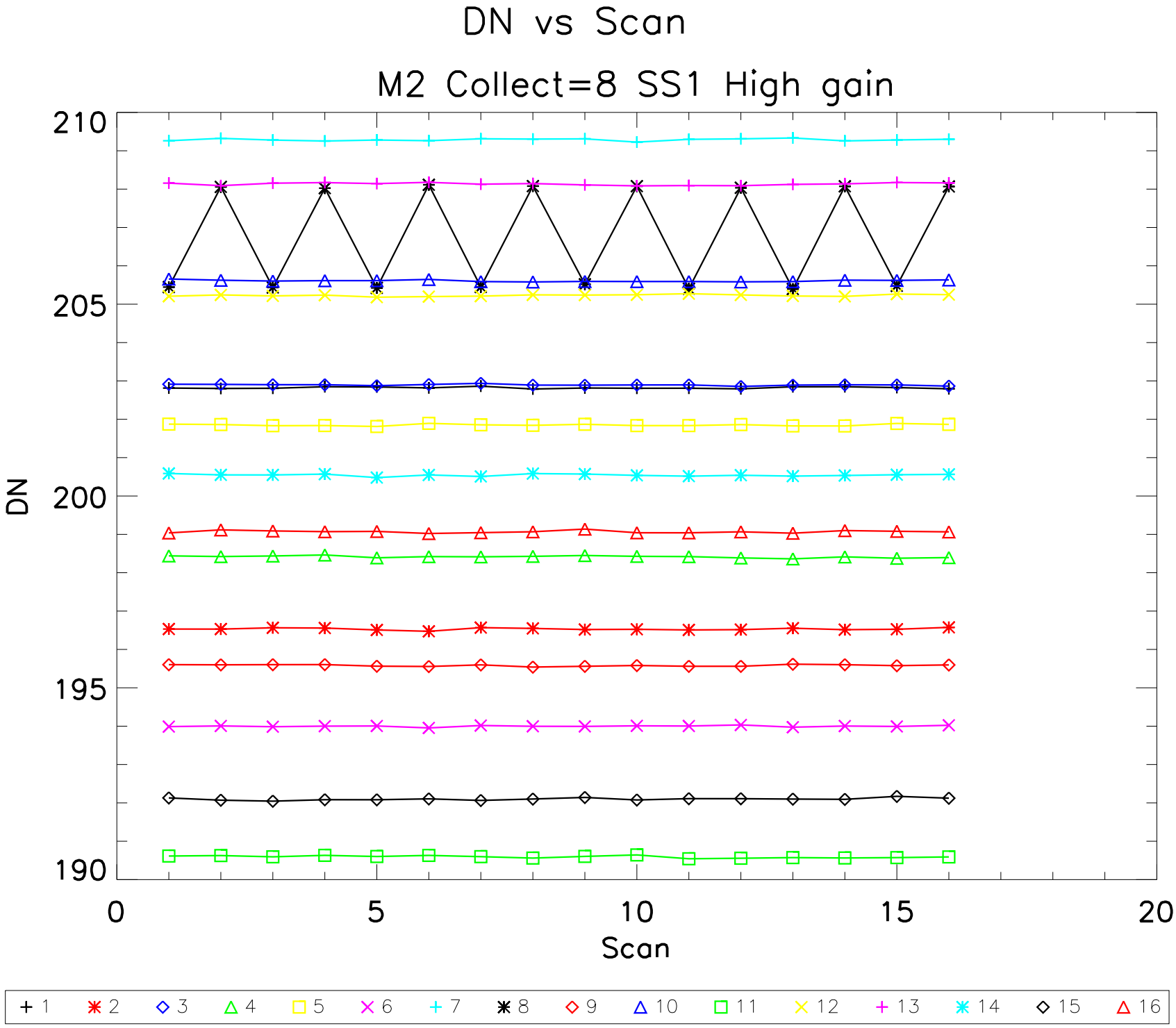

DN vs Scan
M2 Collect=3 SS1 High gain
210
205
200
195
190
DN
0
5
10
15
20
Scan
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16

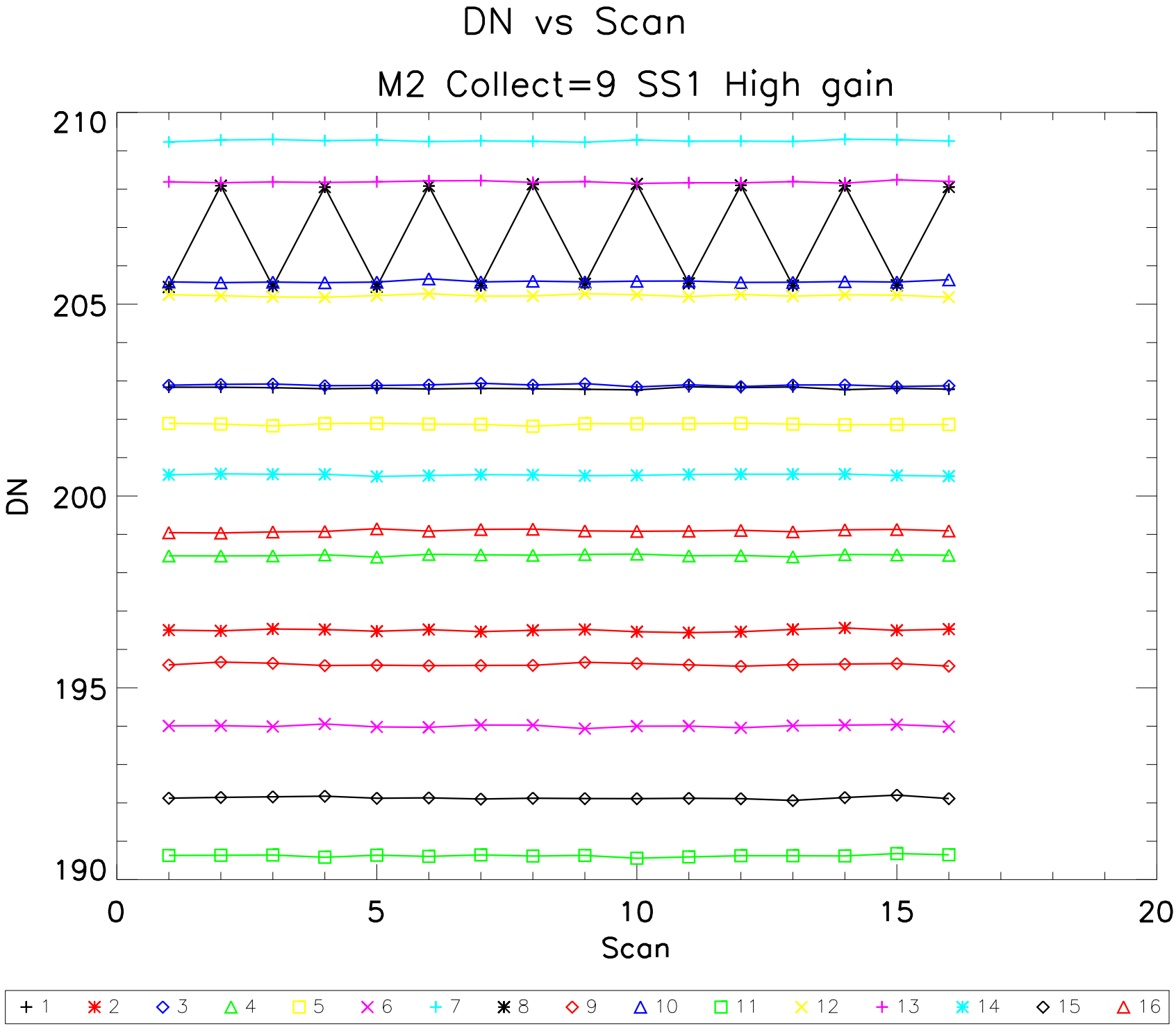

DN vs Scan
M2 Collect=4 SS1 High gain
210
205
200
195
190
DN
0
5
10
15
20
Scan
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16

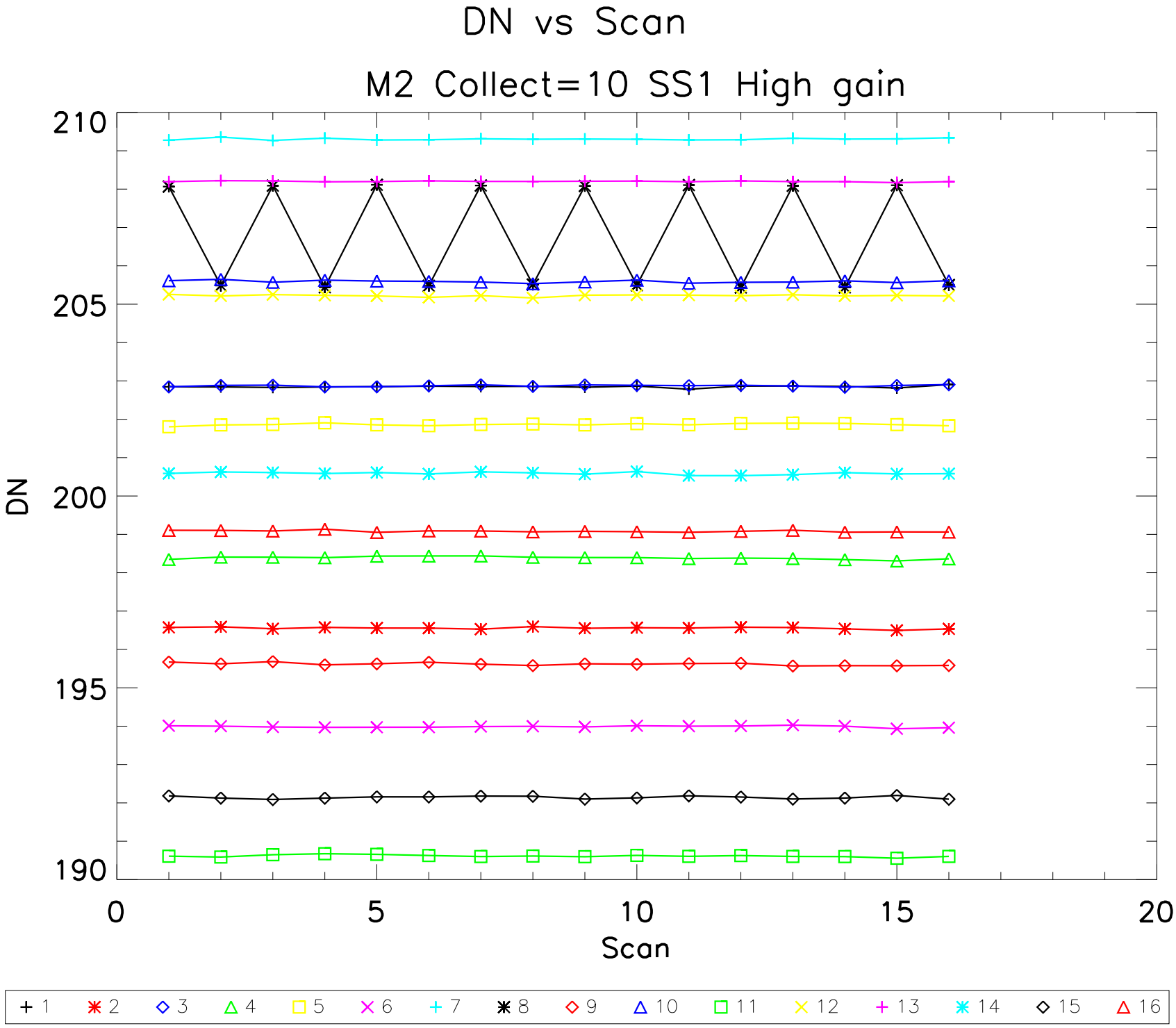

DN vs Scan
M2 Collect=5 SS1 High gain
210
205
200
195
190
DN
0
5
10
15
20
Scan
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16

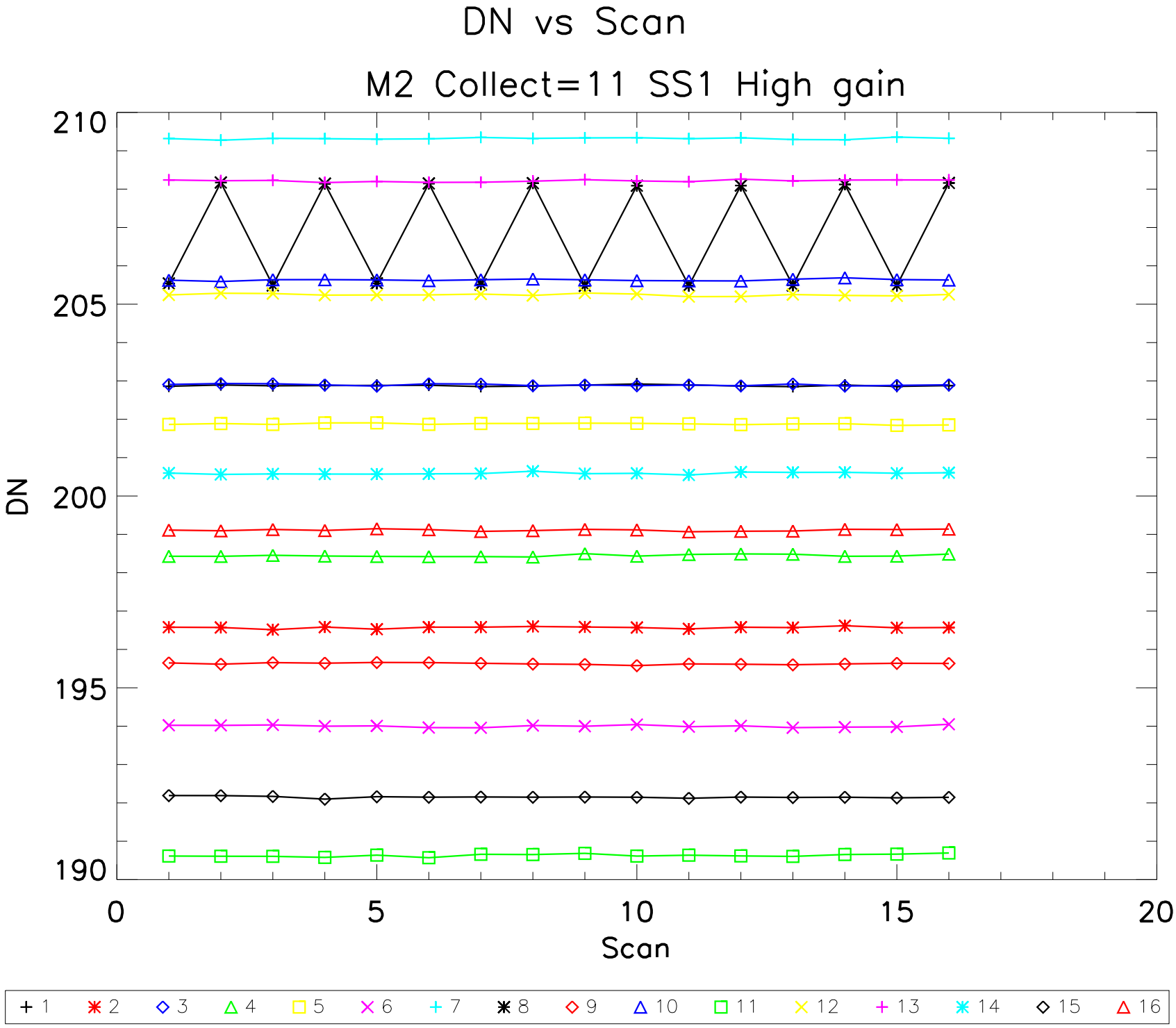

DN vs Scan
M2 Collect=6 SS1 High gain
210
205
200
195
190
DN
0
5
10
15
20
Scan
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16

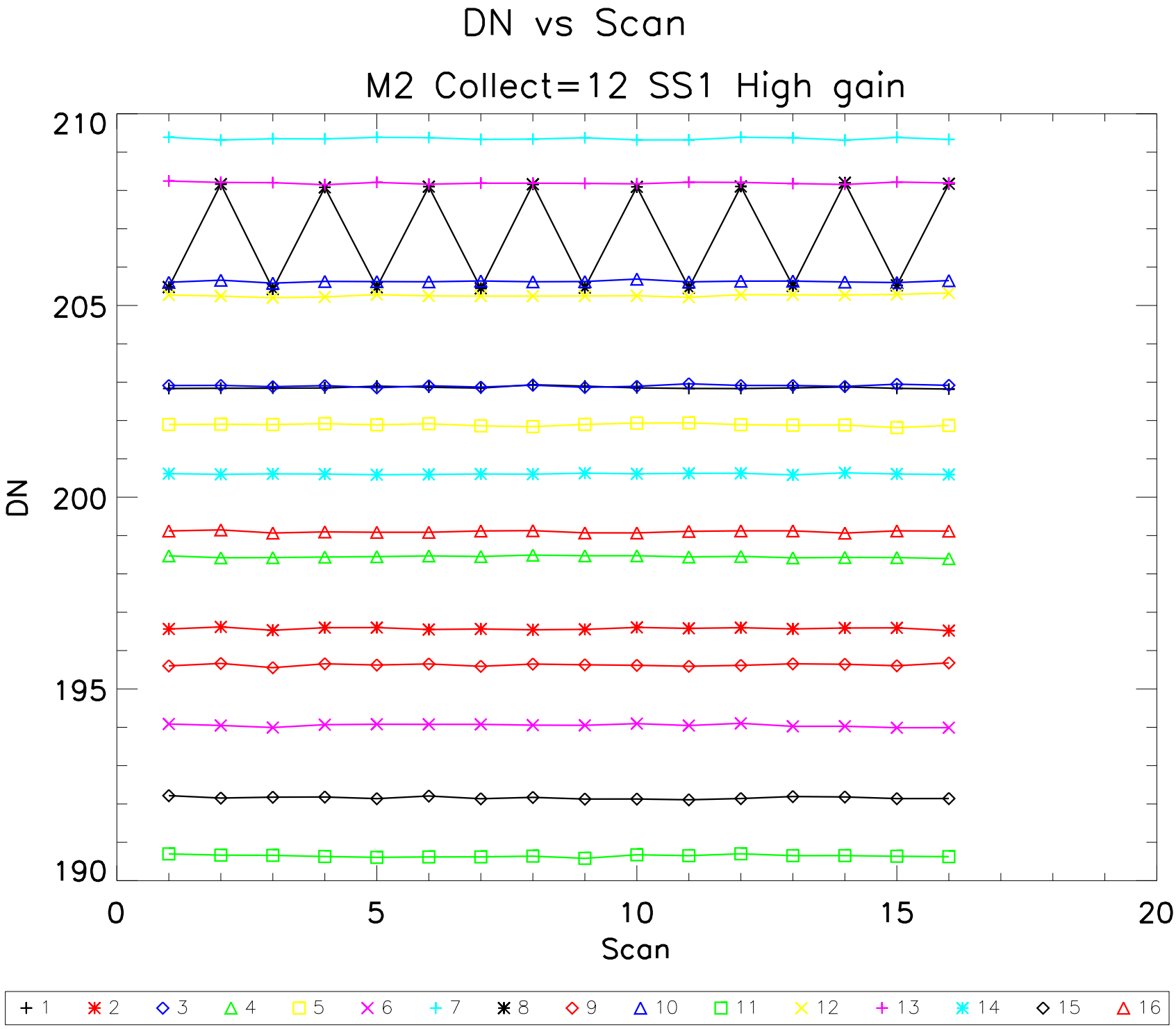

DN vs Scan
M2 Collect=7 SS1 High gain
DN
210
205
200
195
190
0
5
10
15
20
Scan
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16

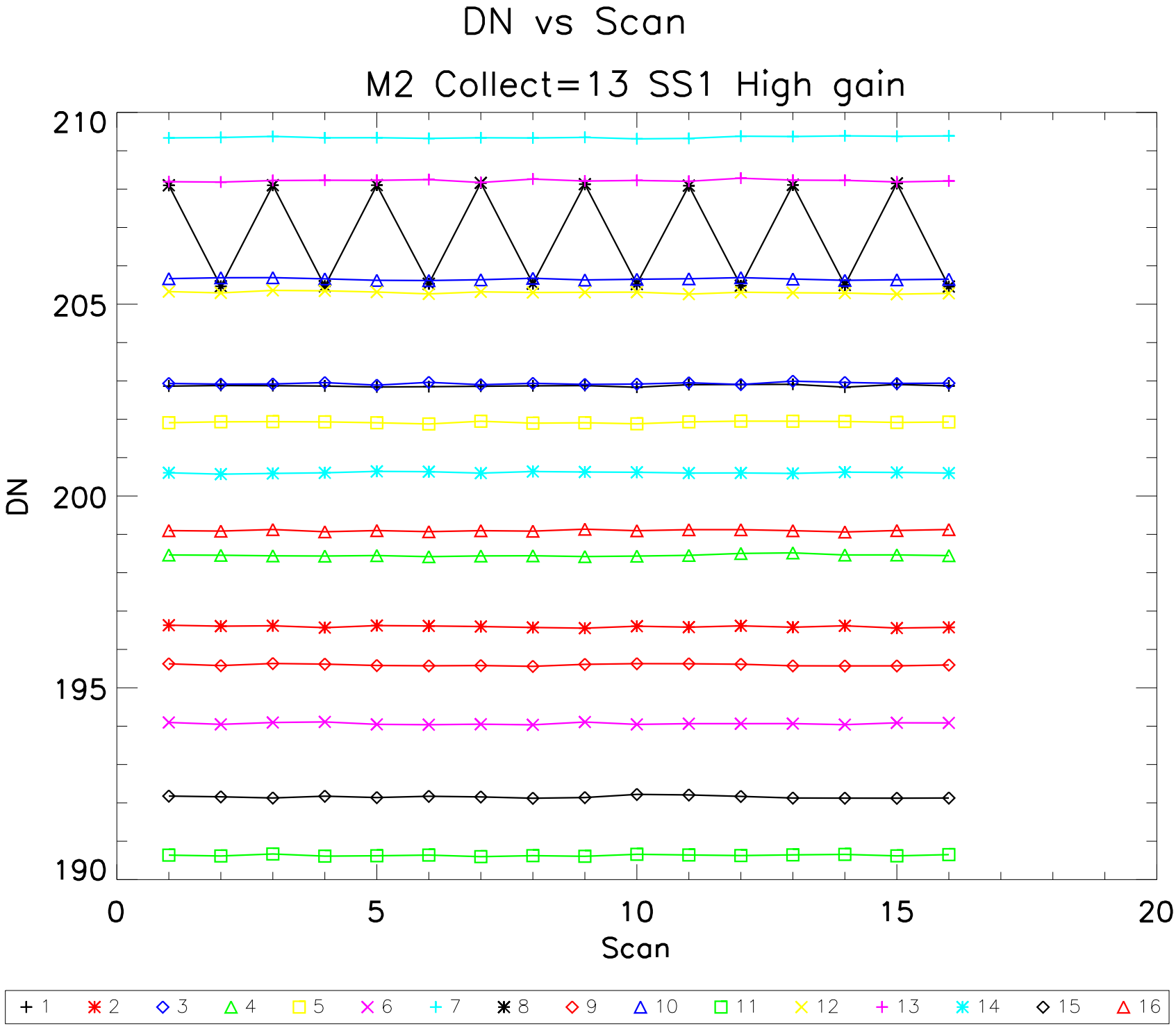

DN vs Scan
M2 Collect=8 SS1 High gain
210
205
200
195
190
DN
0
5
10
15
20
Scan
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16

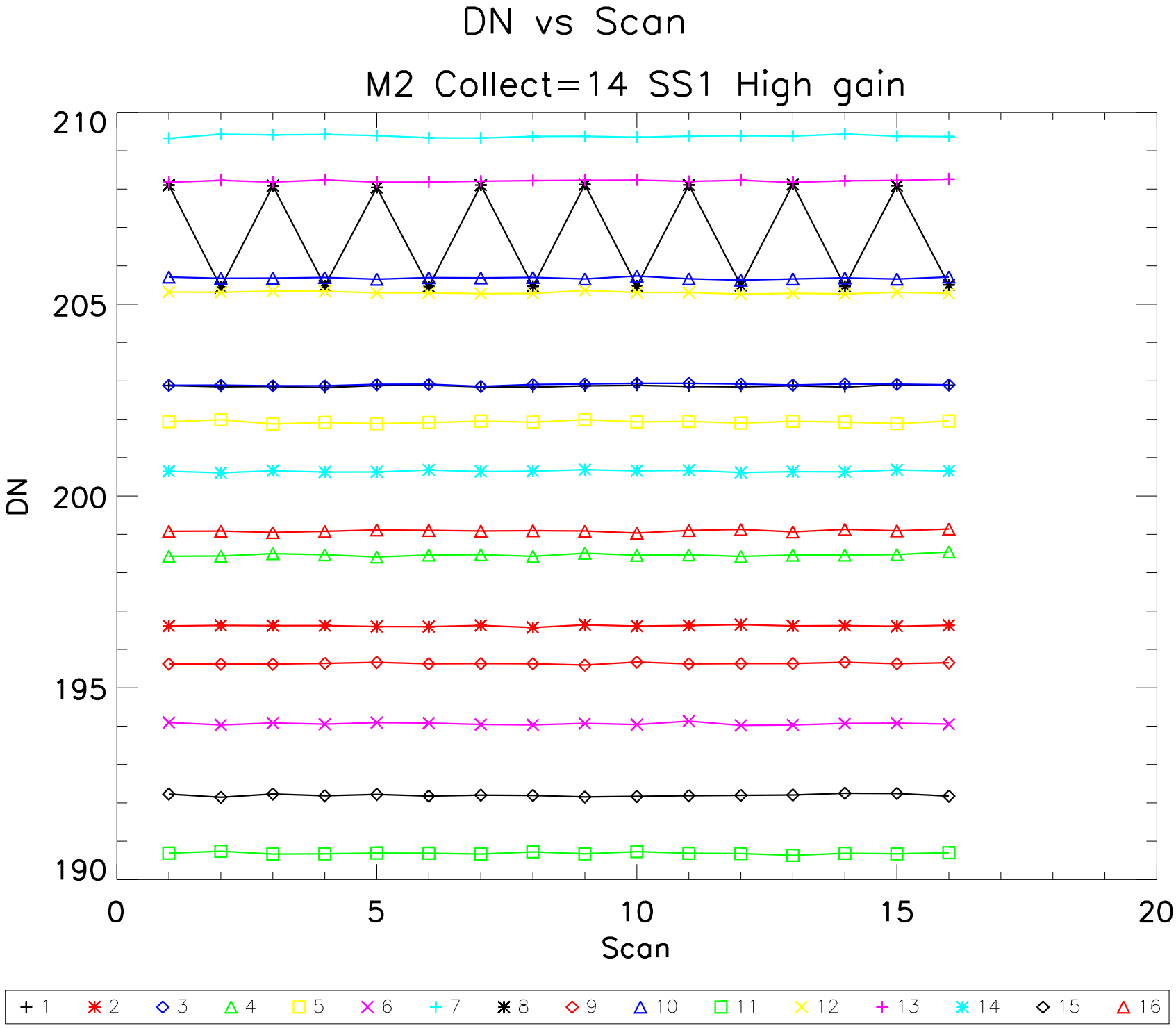

DN vs Scan
M2 Collect=9 SS1 High gain
DN
210
205
200
195
190
0
5
10
15
20
Scan
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16

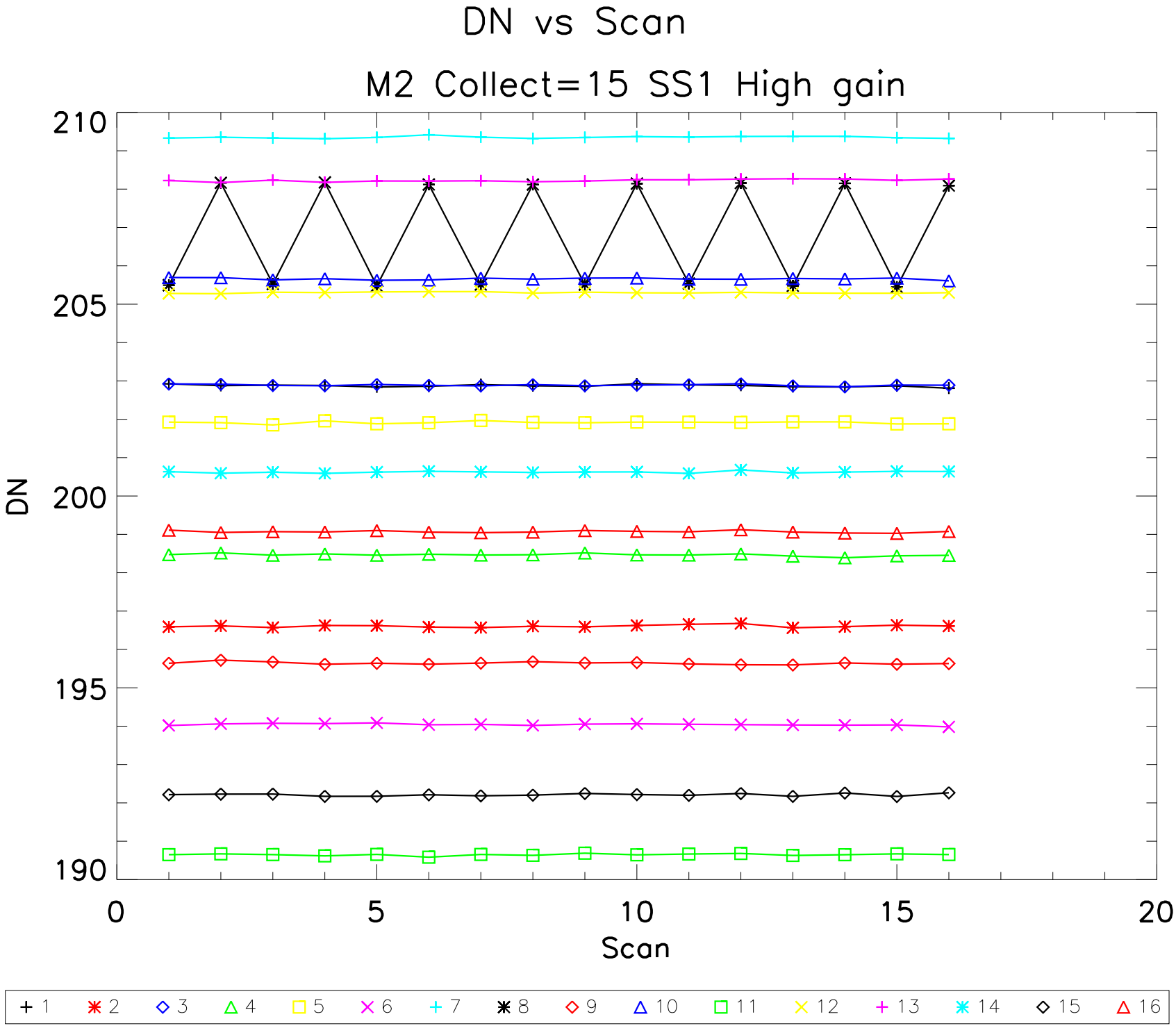

DN vs Scan
M2 Collect=10 SS1 High gain
210
205
200
195
190
DN
0
5
10
15
20
Scan
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16

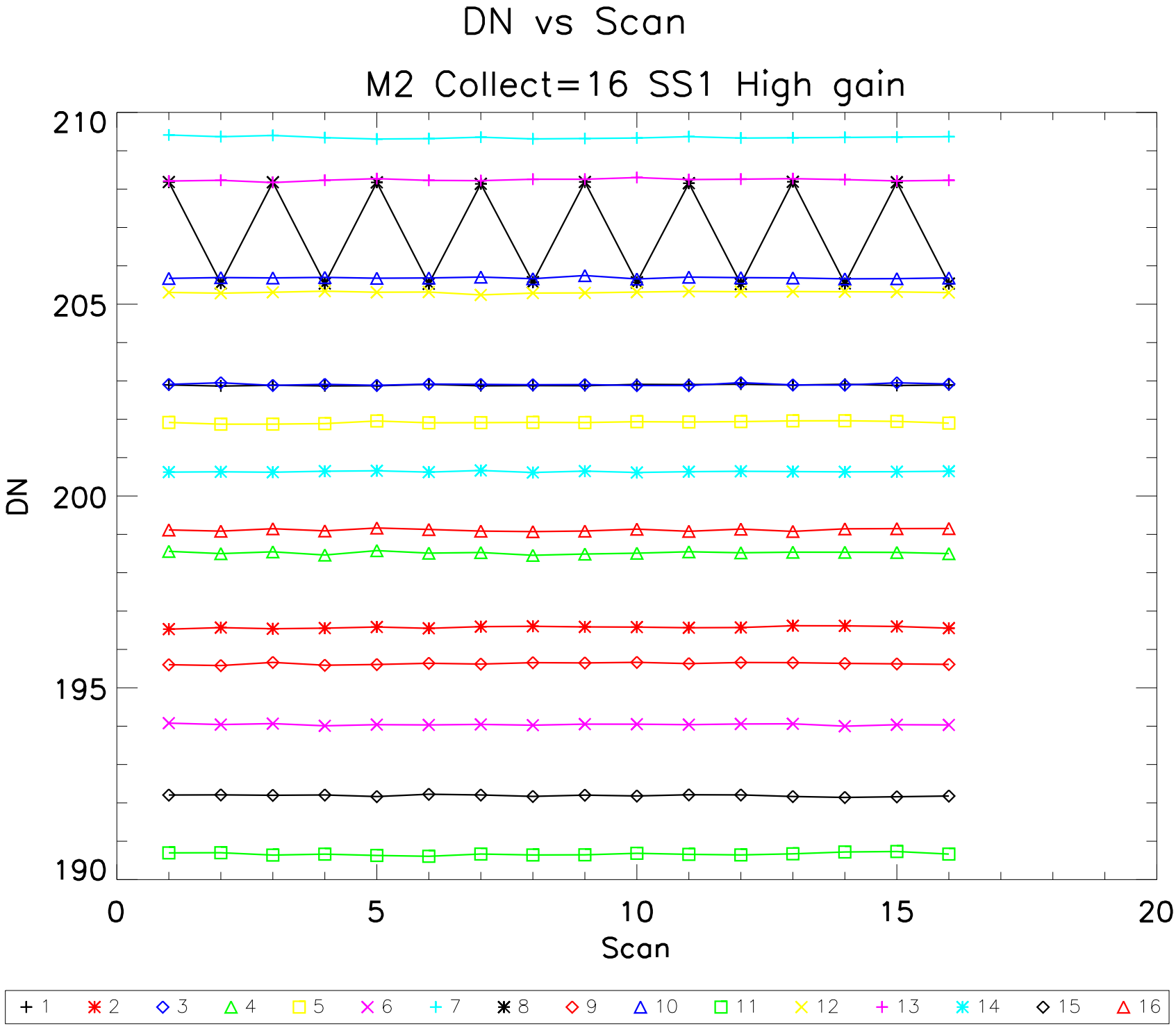

DN vs Scan
M2 Collect=11 SS1 High gain
210
205
200
195
190
DN
0
5
10
15
20
Scan
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16

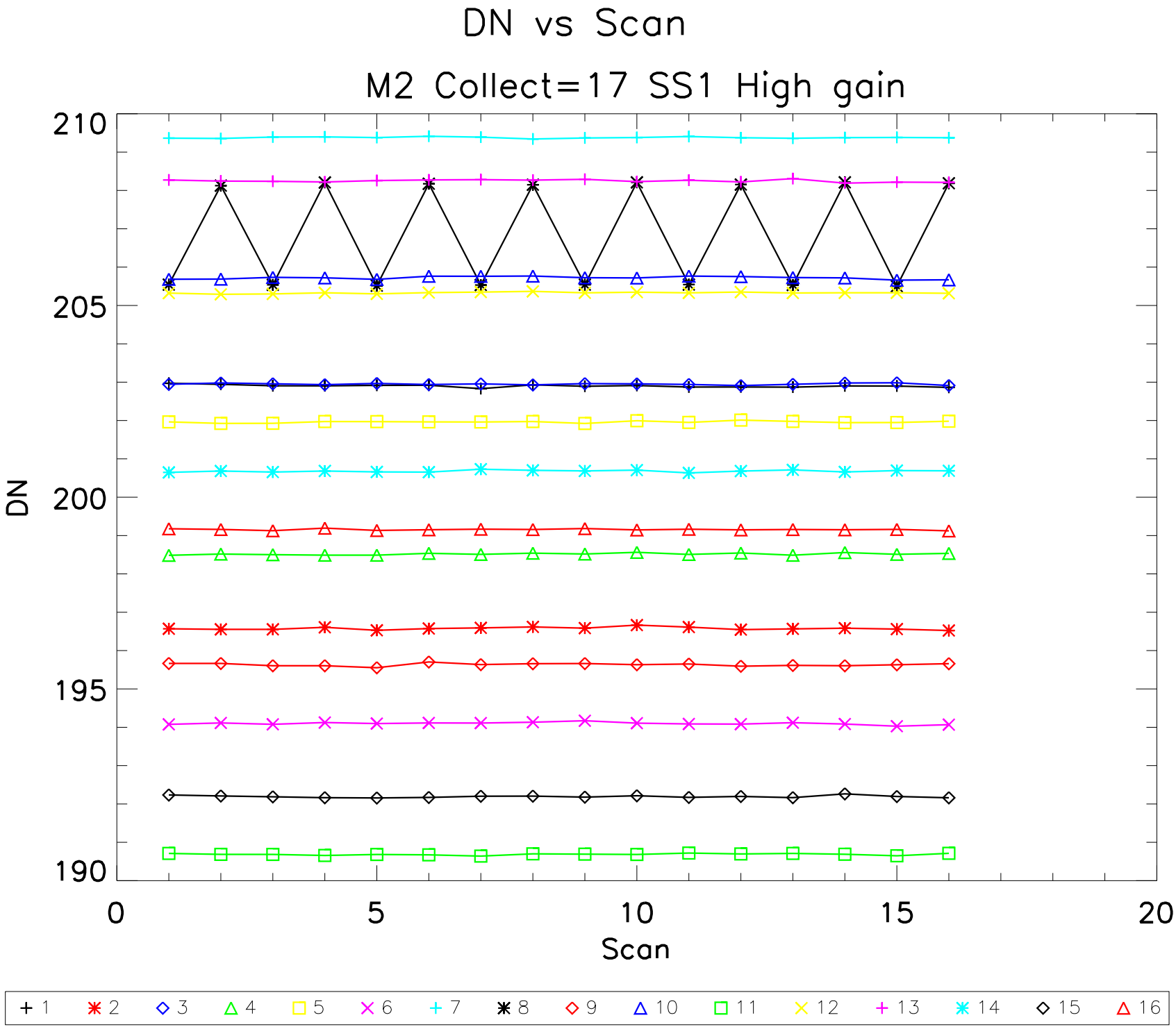

DN vs Scan
M2 Collect=12 SS1 High gain
210
205
200
195
190
DN
0
5
10
15
20
Scan
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16

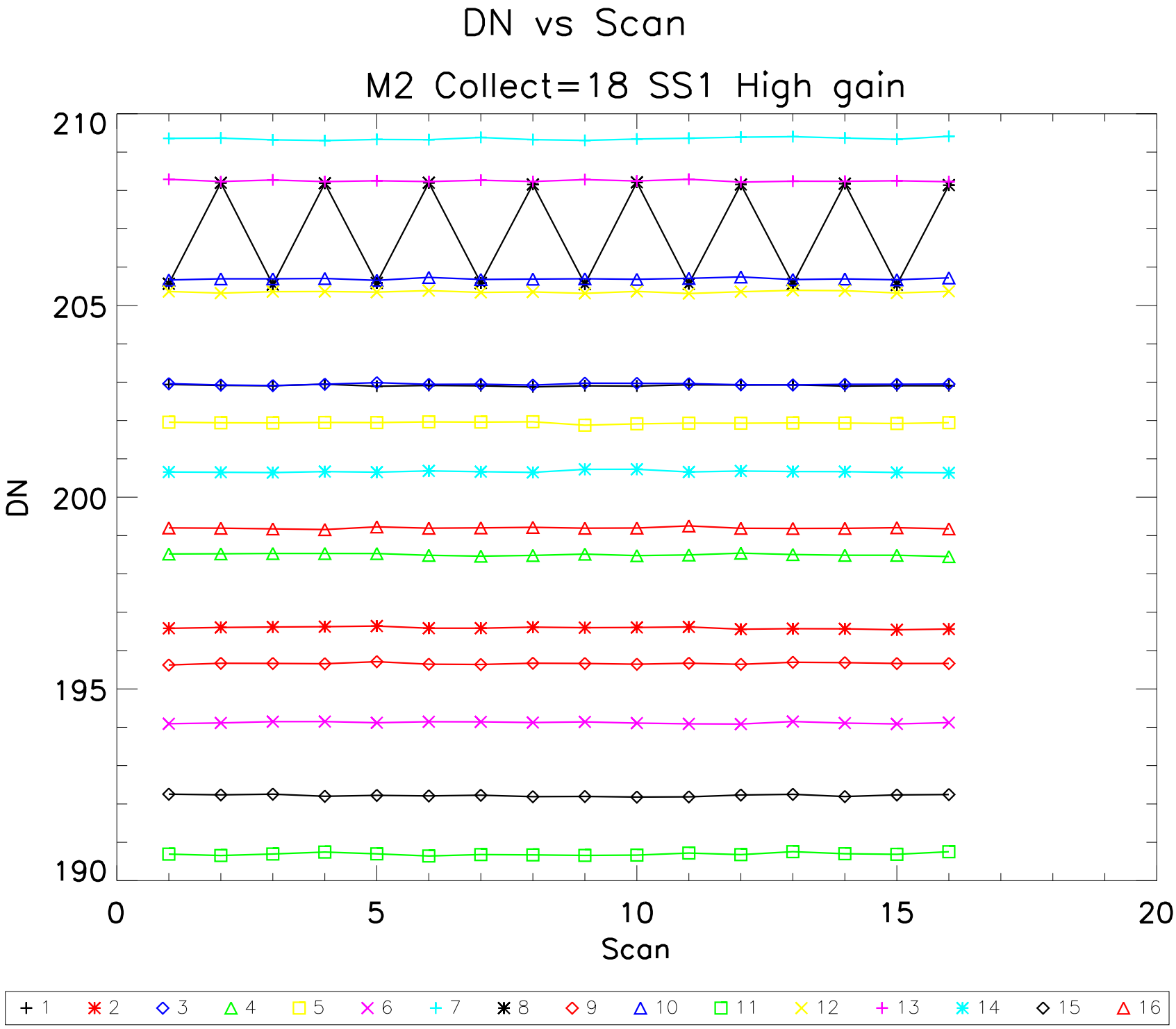

DN vs Scan
M2 Collect=13 SS1 High gain
210
205
200
195
190
DN
0
5
10
15
20
Scan
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16

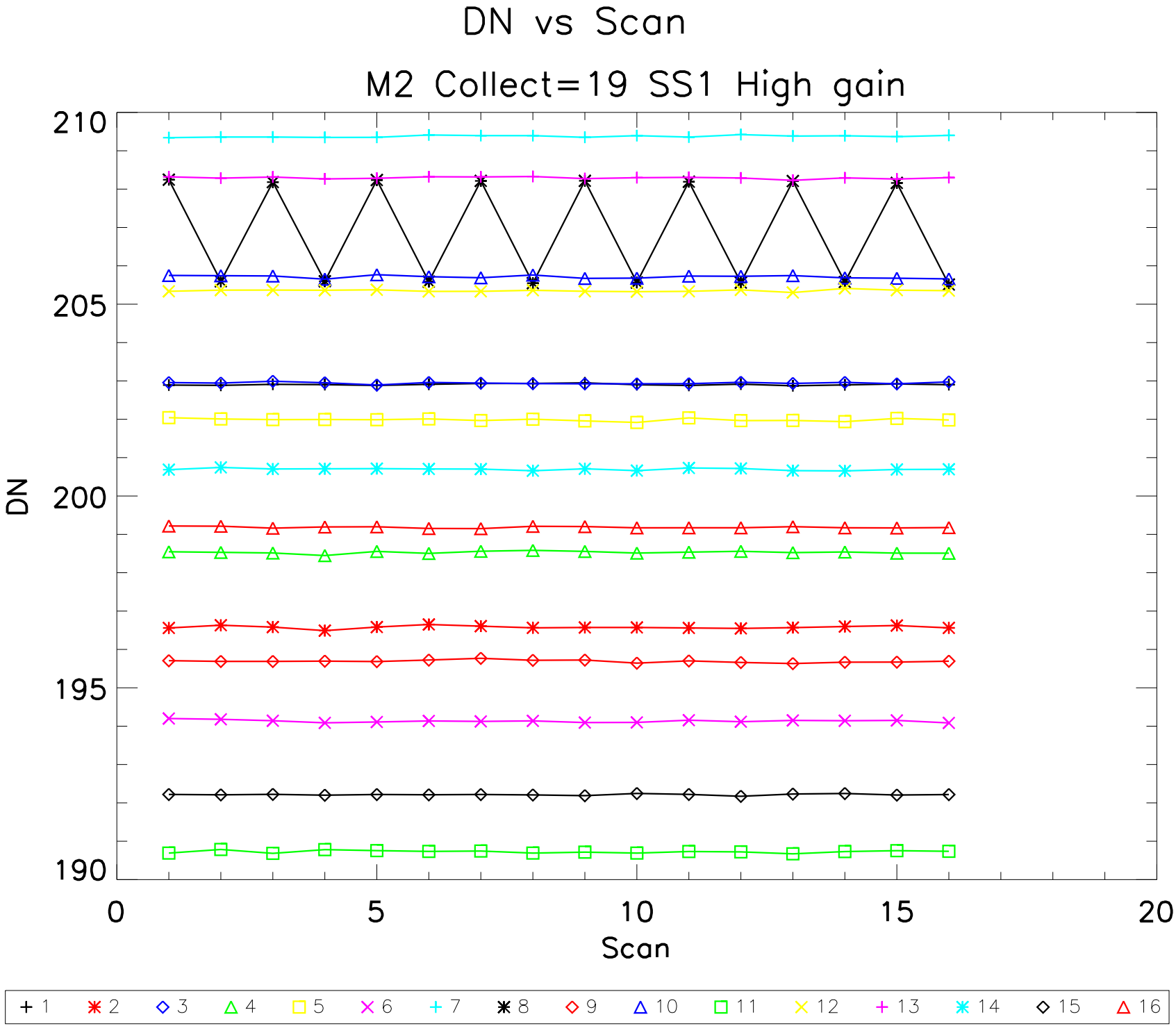

DN vs Scan
M2 Collect=14 SS1 High gain
210
205
200
195
190
DN
0
5
10
15
20
Scan
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16

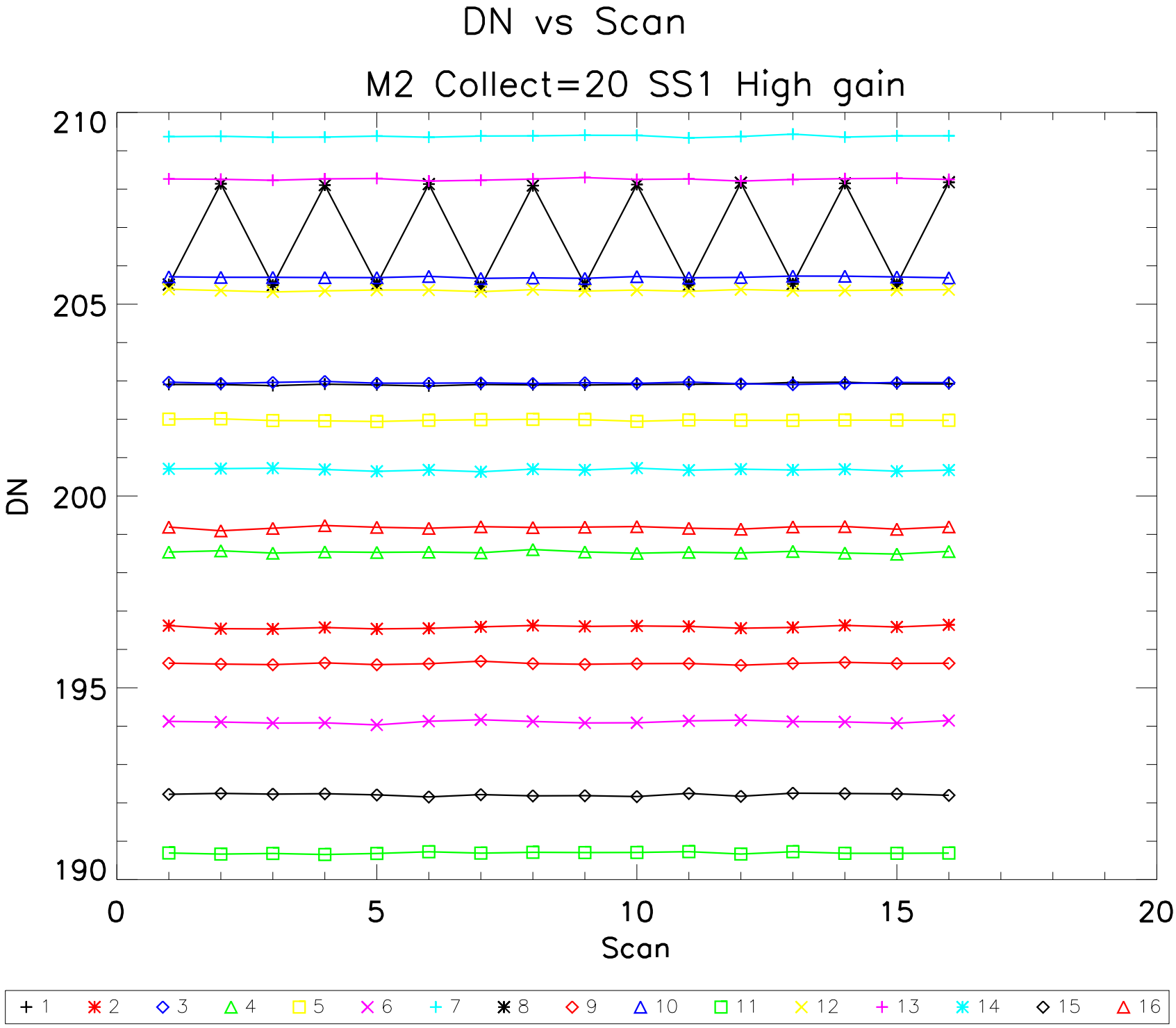

DN vs Scan
M2 Collect=15 SS1 High gain
210
205
200
195
190
DN
0
5
10
15
20
Scan
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16

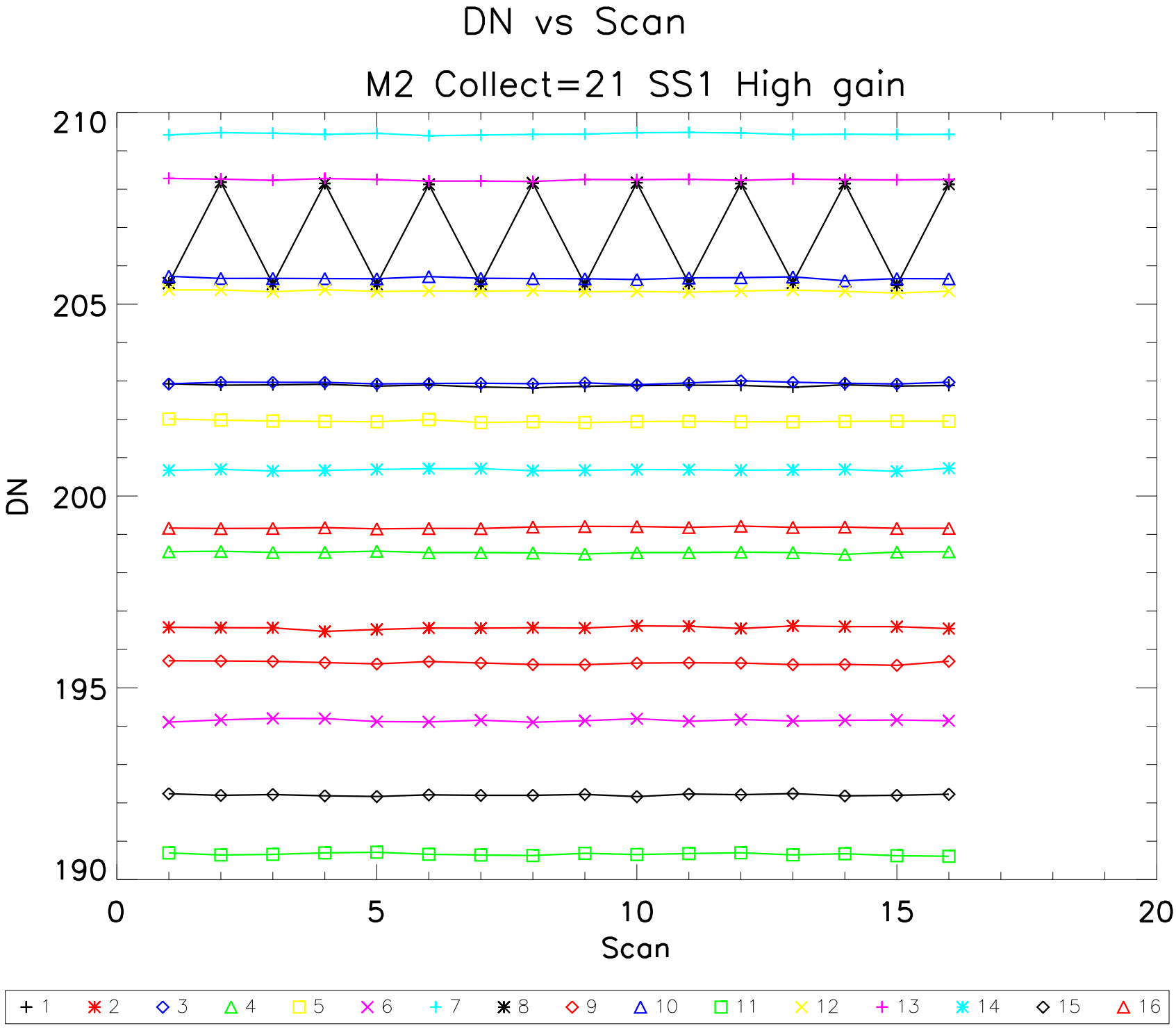

DN vs Scan
M2 Collect=16 SS1 High gain
210
205
200
195
190
DN
0
5
10
15
20
Scan
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16

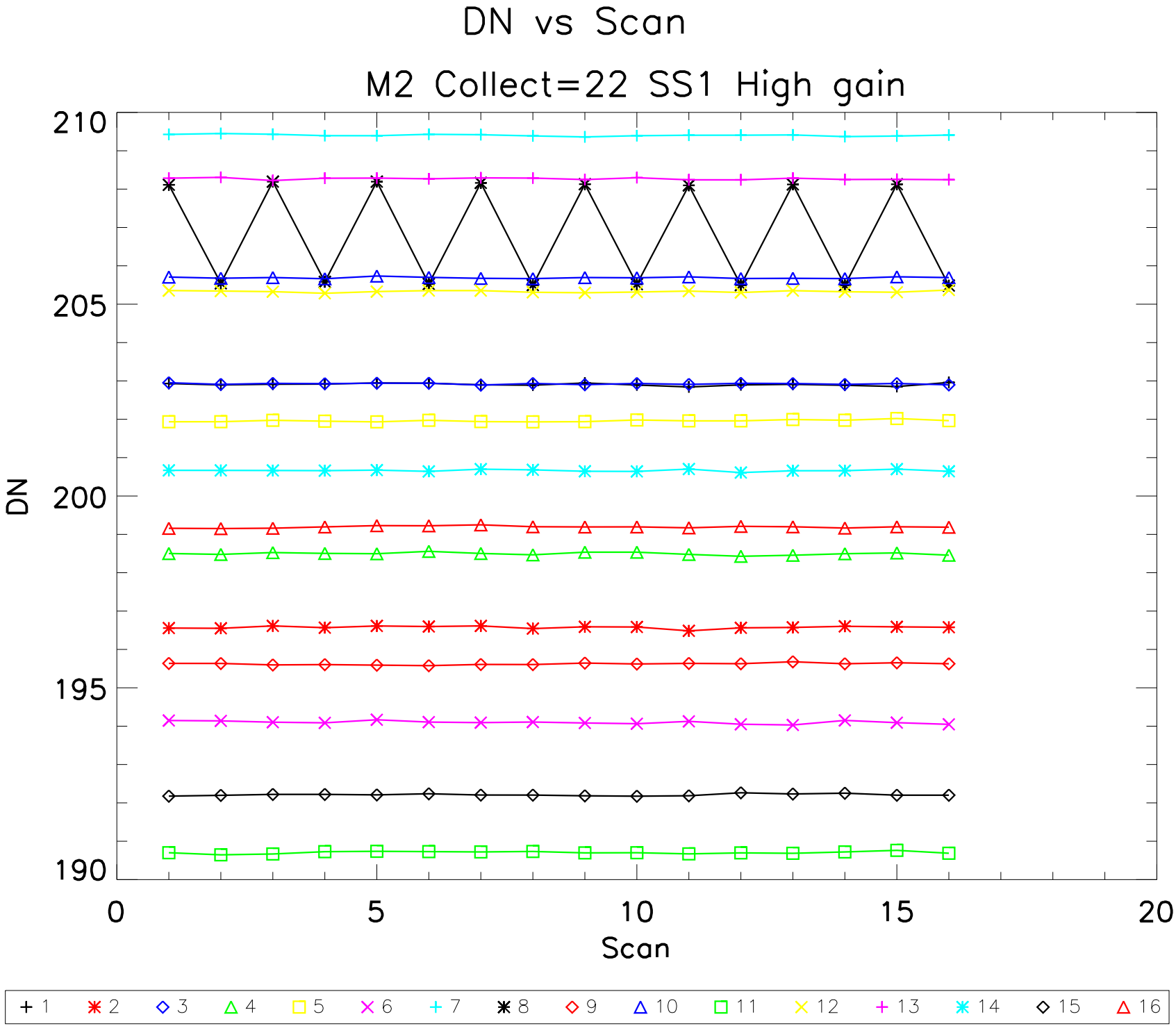

DN vs Scan
M2 Collect=17 SS1 High gain
210
205
200
195
190
DN
0
5
10
15
20
Scan
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16

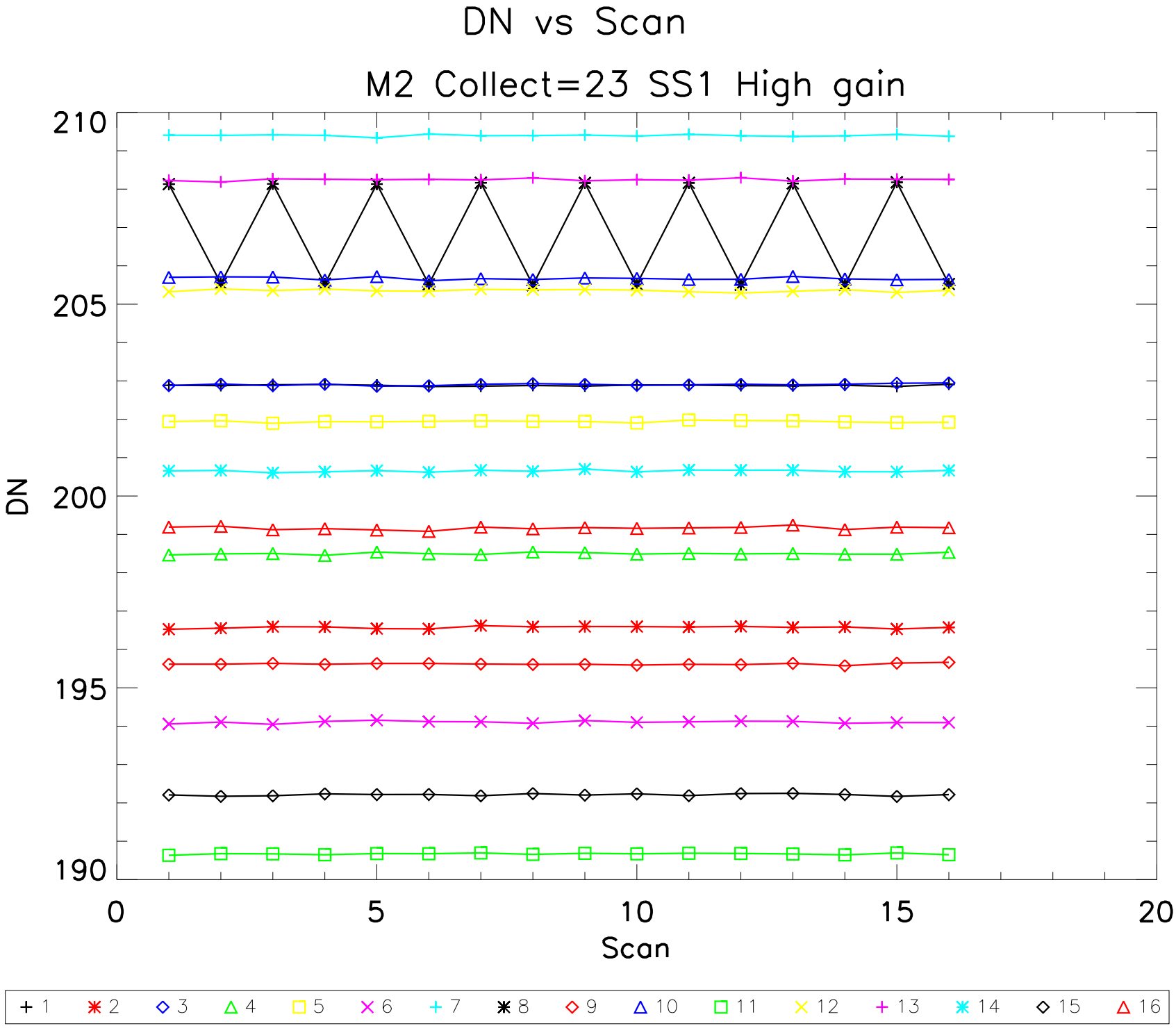

DN vs Scan
M2 Collect=18 SS1 High gain
210
205
200
195
190
DN
0
5
10
15
20
Scan
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16

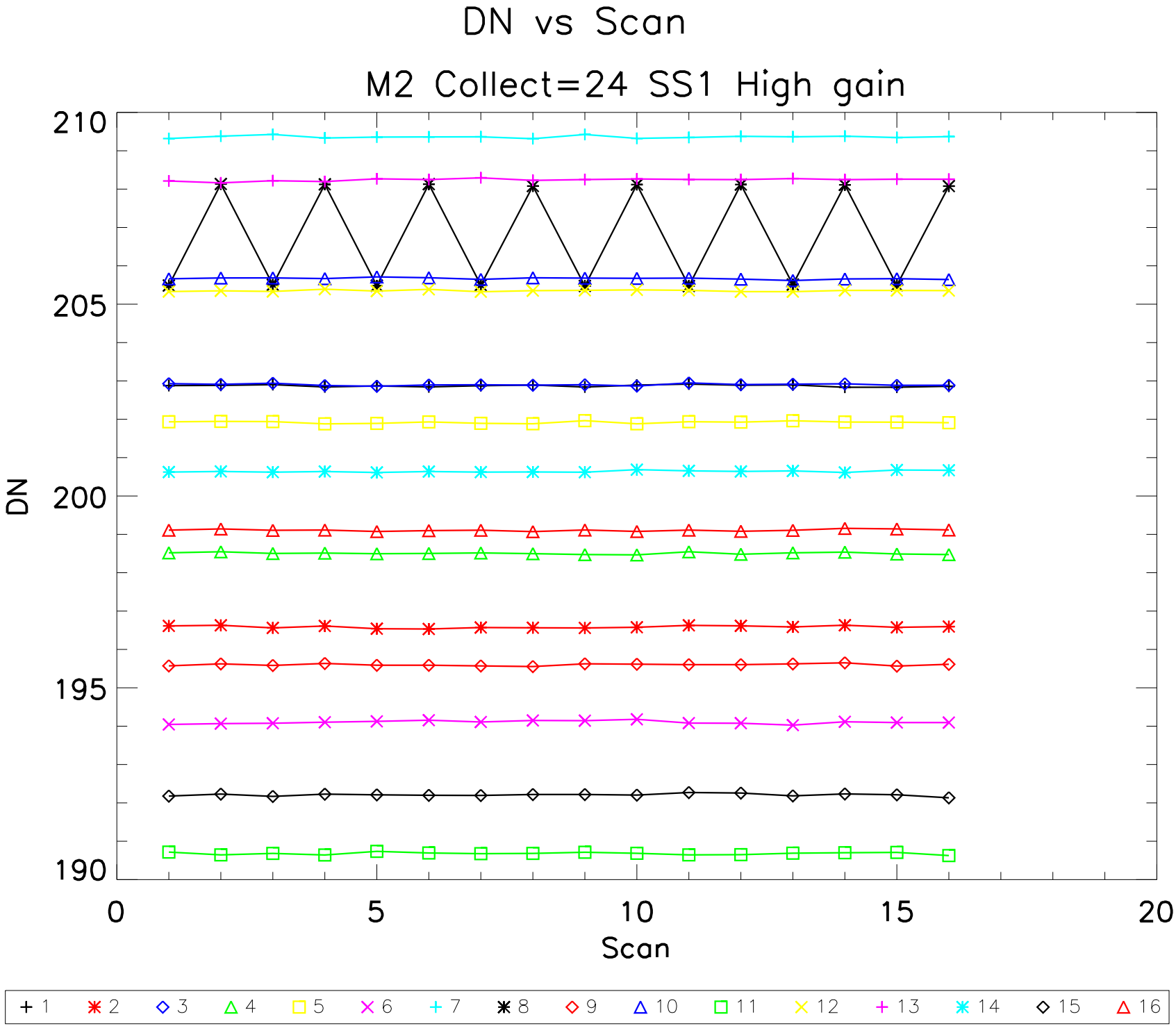

DN vs Scan
M2 Collect=19 SS1 High gain
210
205
200
195
190
DN
0
5
10
15
20
Scan
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16

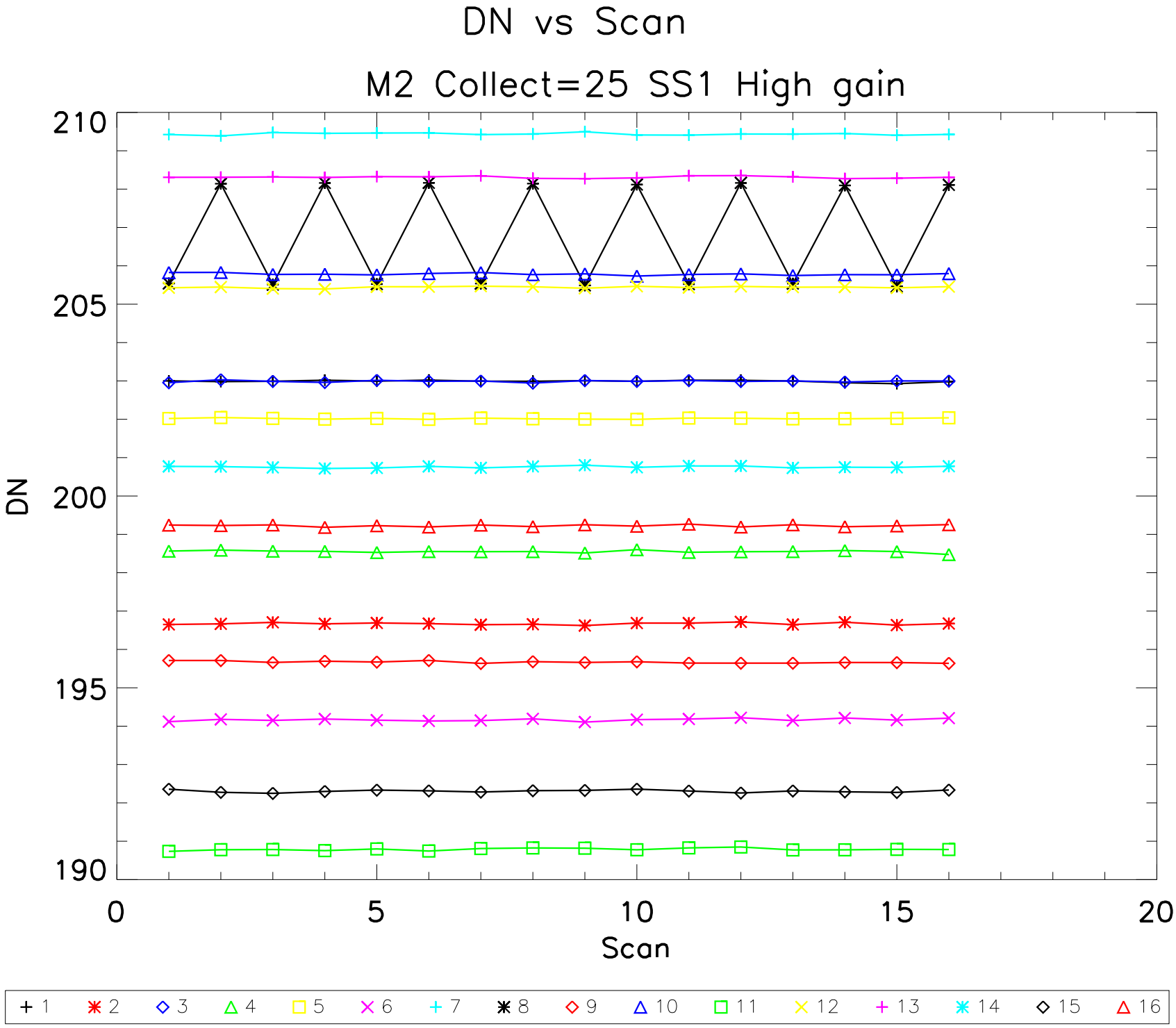

DN vs Scan
M2 Collect=20 SS1 High gain
210
205
200
195
190
DN
0
5
10
15
20
Scan
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16

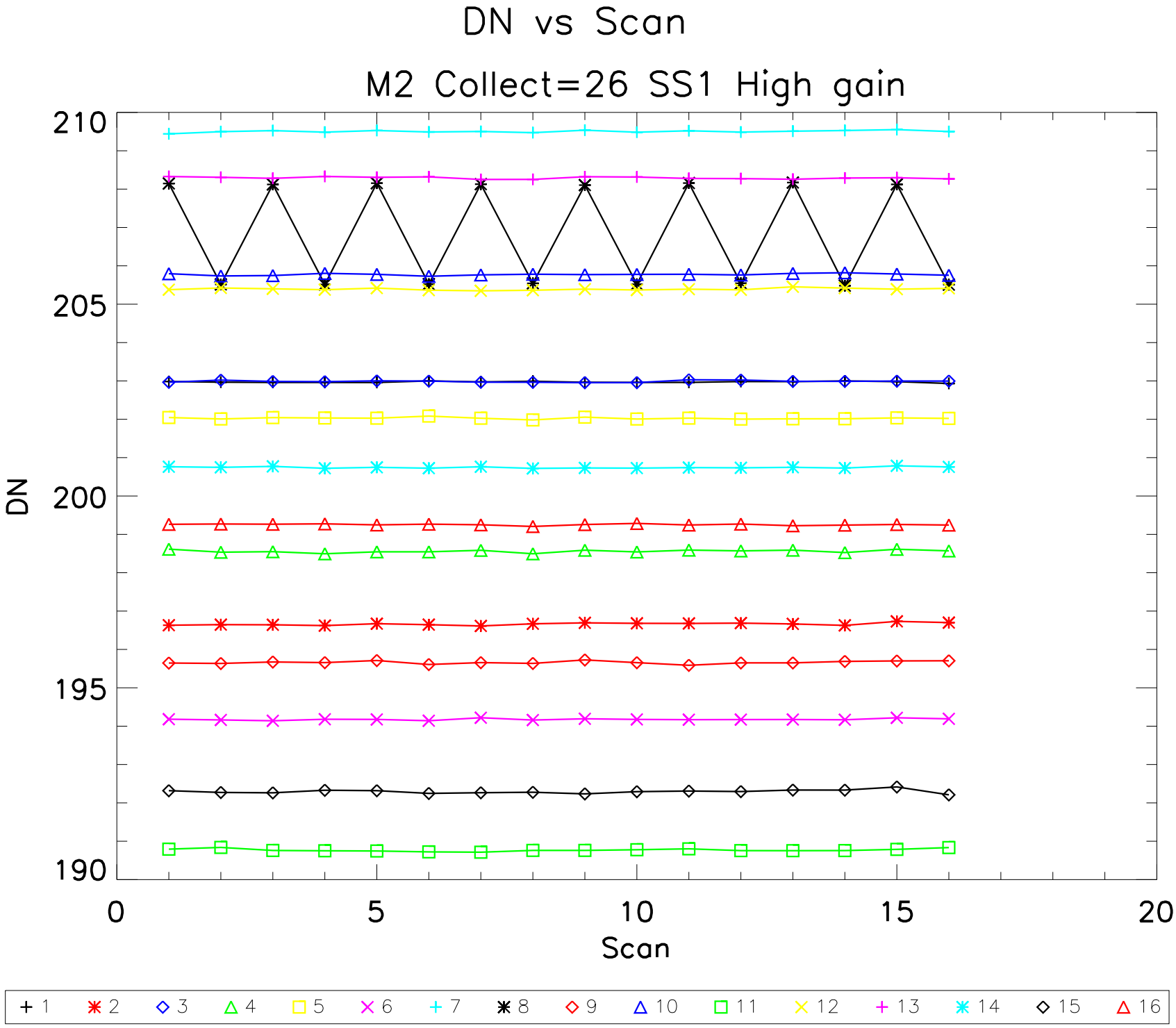

DN vs Scan
M2 Collect=21 SS1 High gain
DN
210
205
200
195
190
0
5
10
15
20
Scan
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16

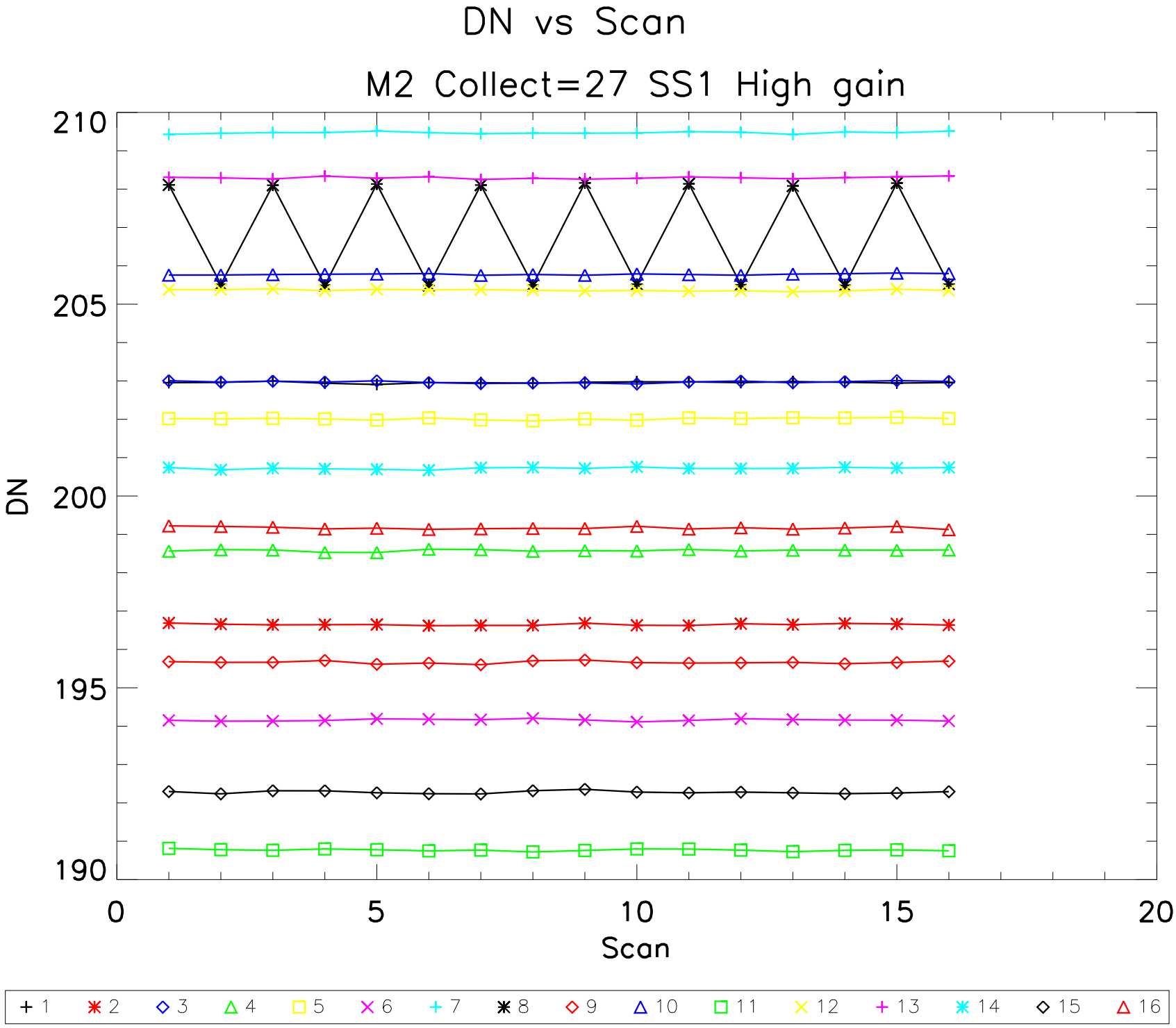

DN vs Scan
M2 Collect=22 SS1 High gain
210
205
200
195
190
DN
0
5
10
15
20
Scan
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16

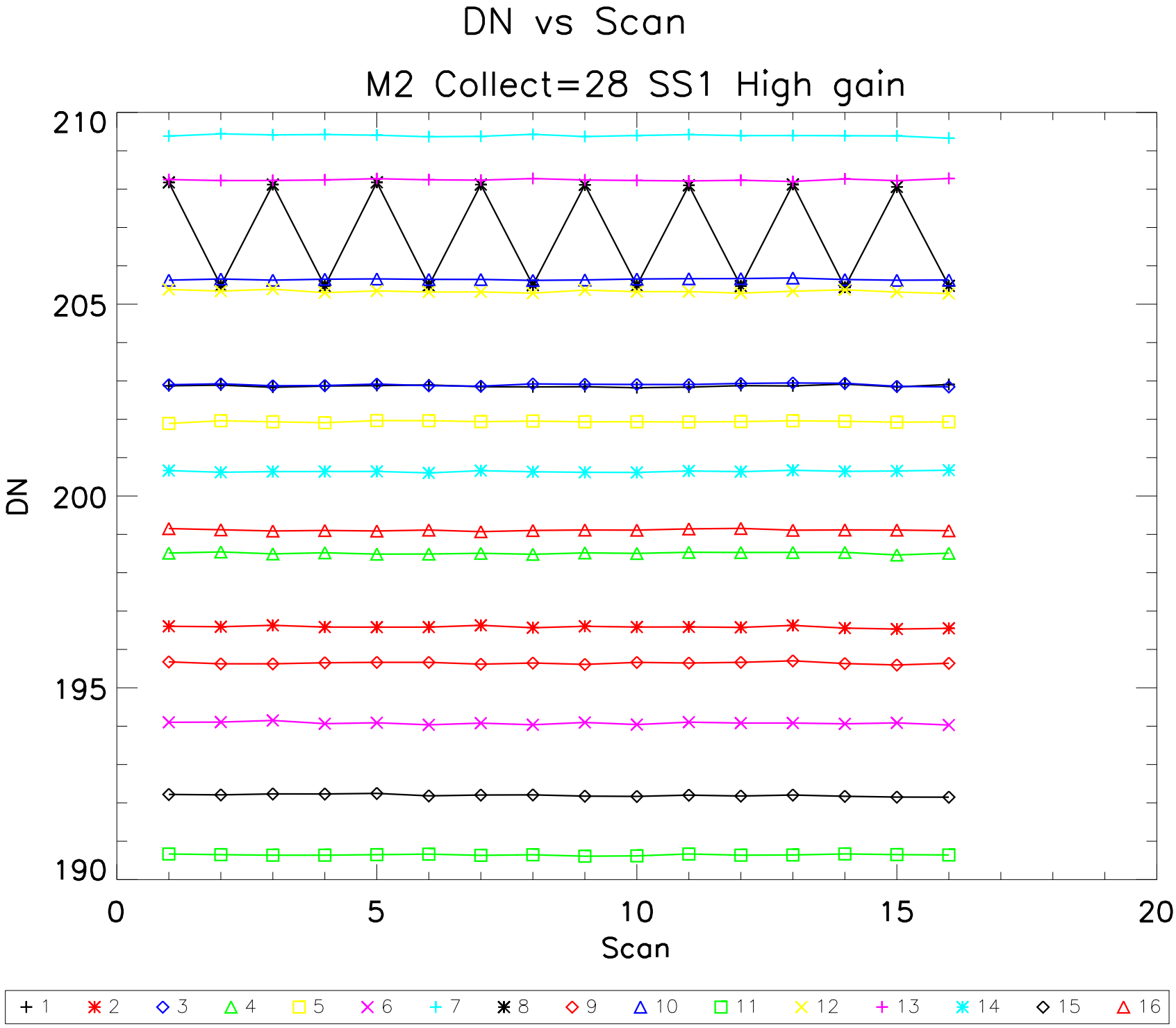

DN vs Scan
M2 Collect=23 SS1 High gain
210
205
200
195
190
DN
0
5
10
15
20
Scan
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16

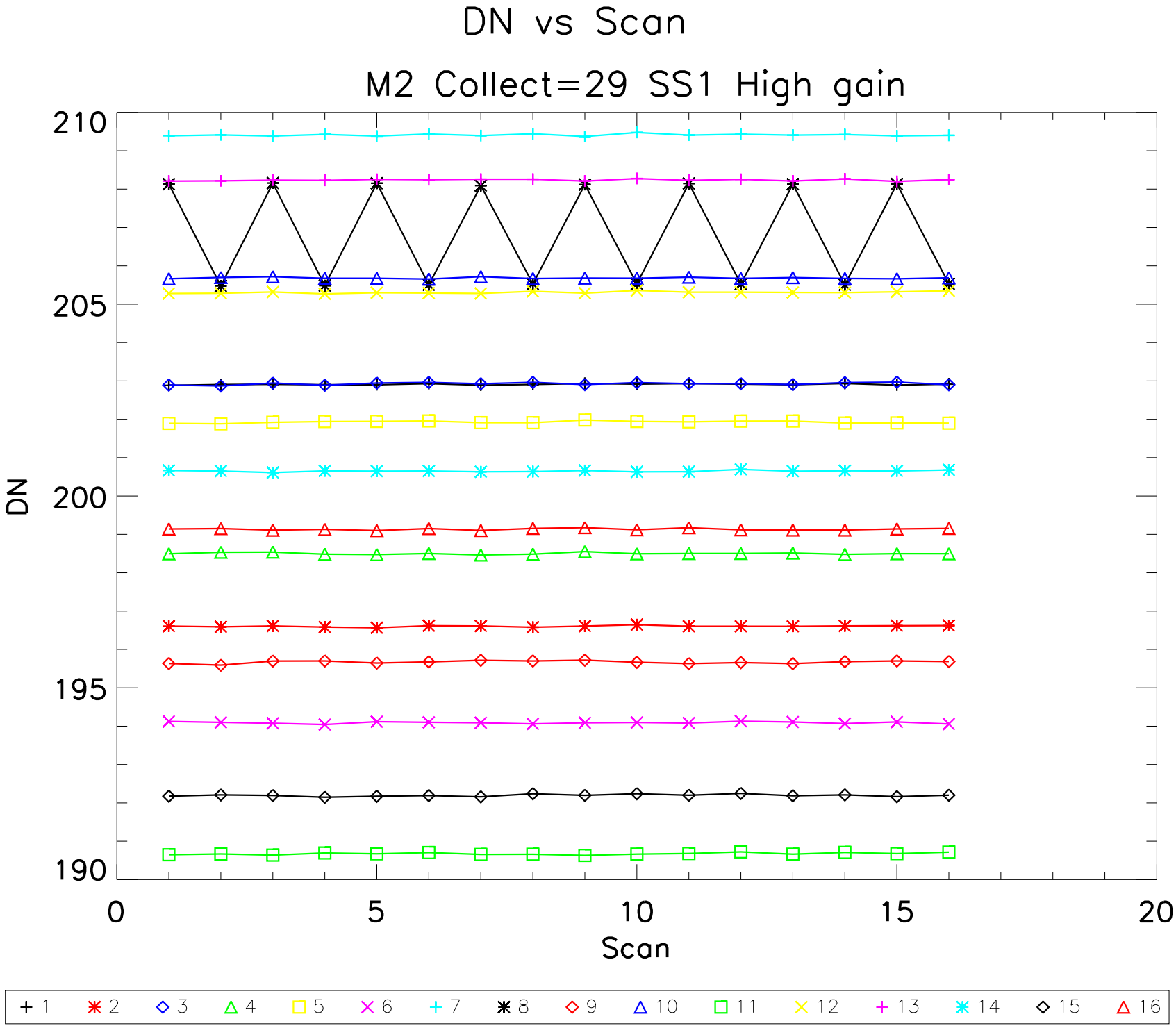

DN vs Scan
M2 Collect=24 SS1 High gain
210
205
200
195
190
DN
0
5
10
15
20
Scan
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16

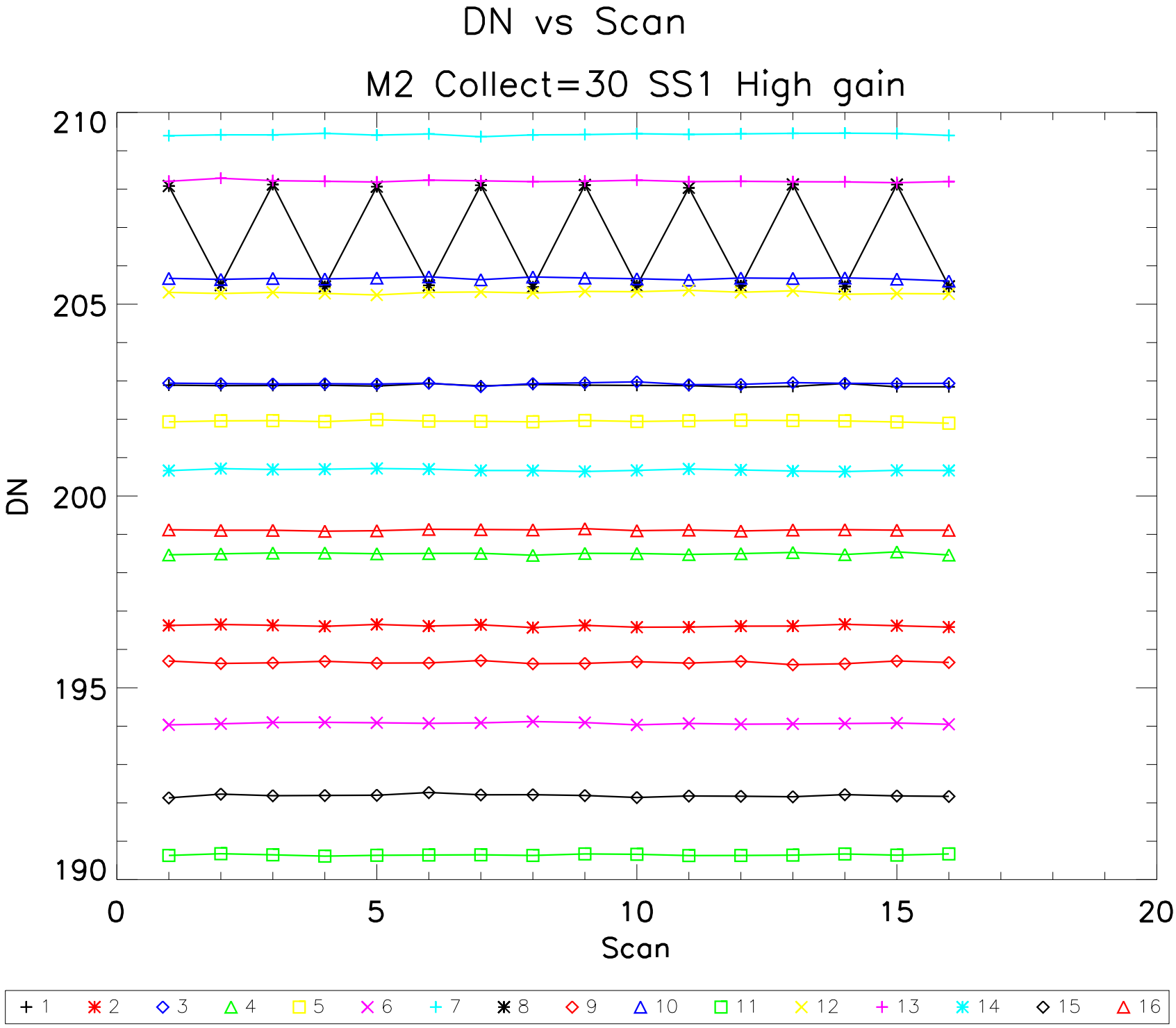

DN vs Scan
M2 Collect=25 SS1 High gain
210
205
200
195
190
DN
0
5
10
15
20
Scan
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16

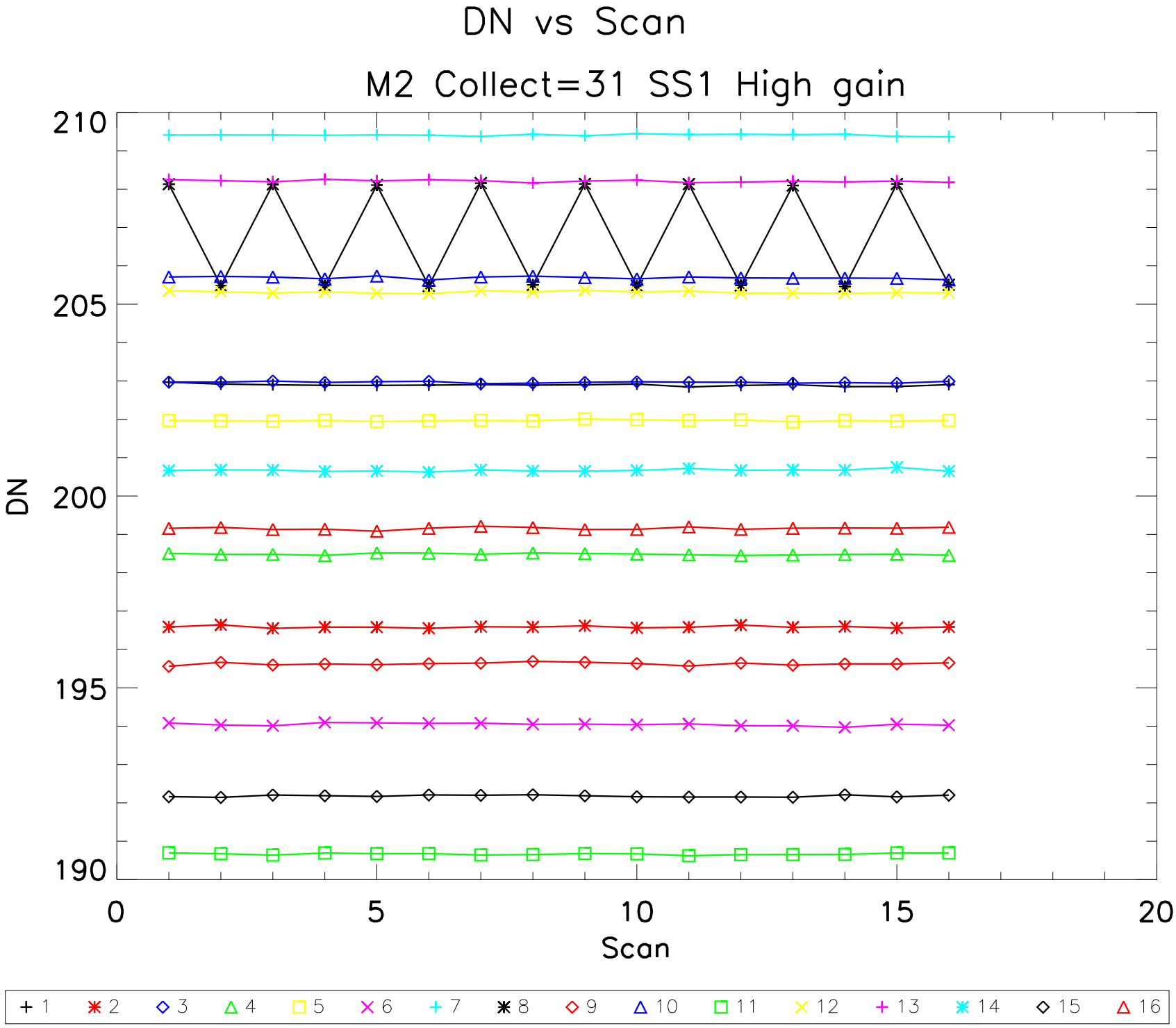

DN vs Scan
M2 Collect=26 SS1 High gain
DN
210
205
200
195
190
0
5
10
15
20
Scan
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16

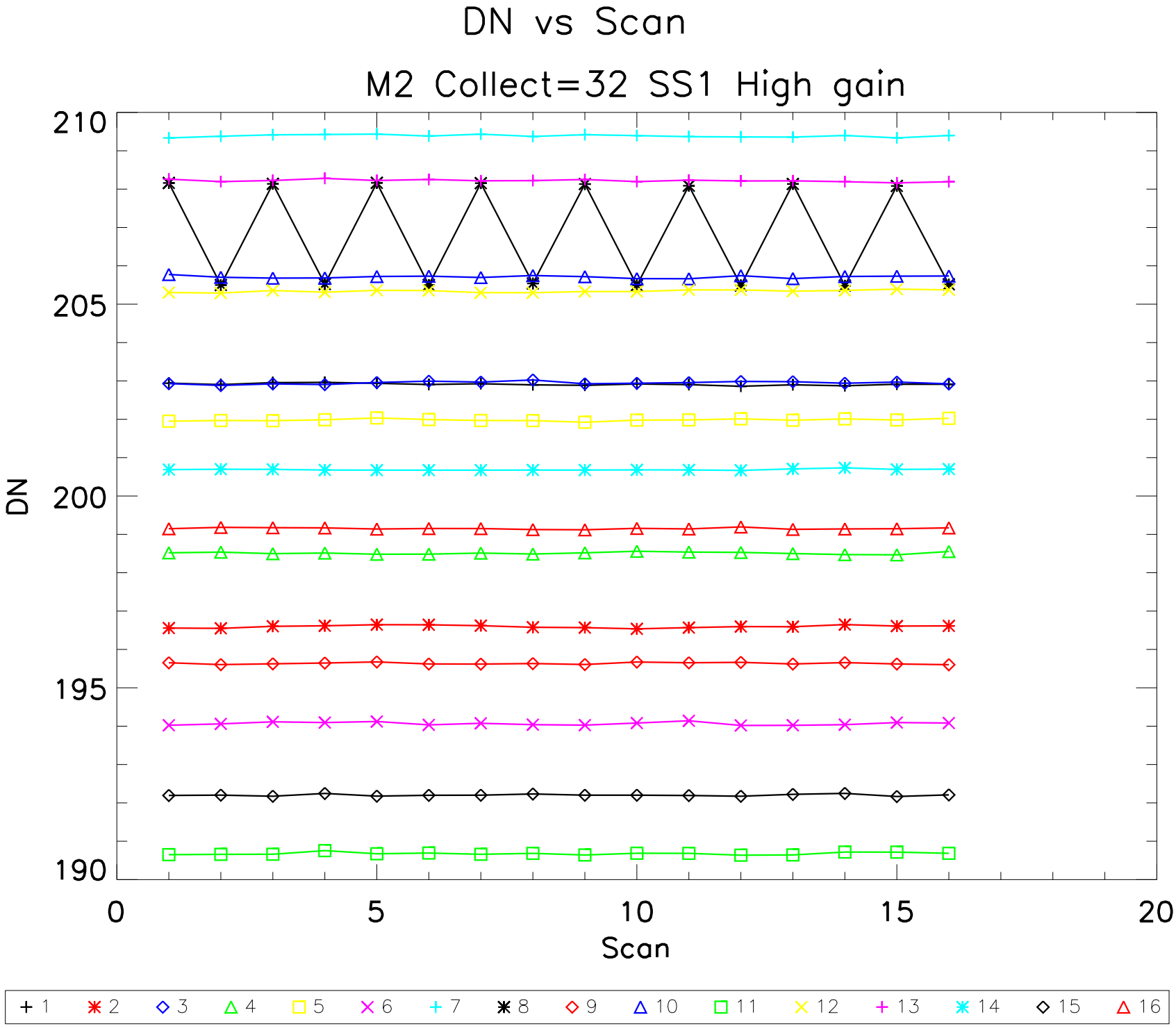

DN vs Scan
M2 Collect=27 SS1 High gain
210
205
200
195
190
DN
0
5
10
15
20
Scan
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16

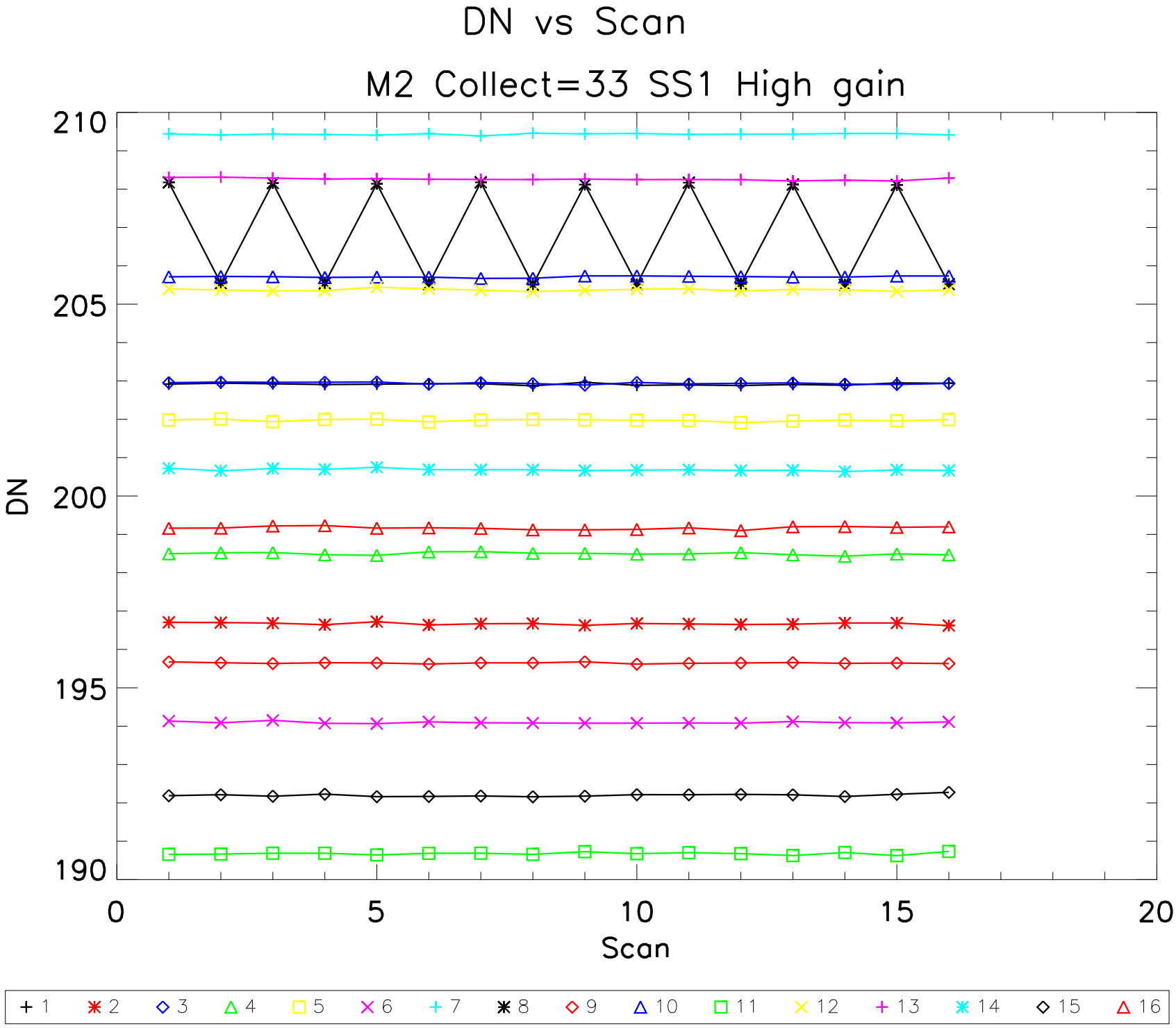

DN vs Scan
M2 Collect=28 SS1 High gain
210
205
200
195
190
DN
0
5
10
15
20
Scan
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16

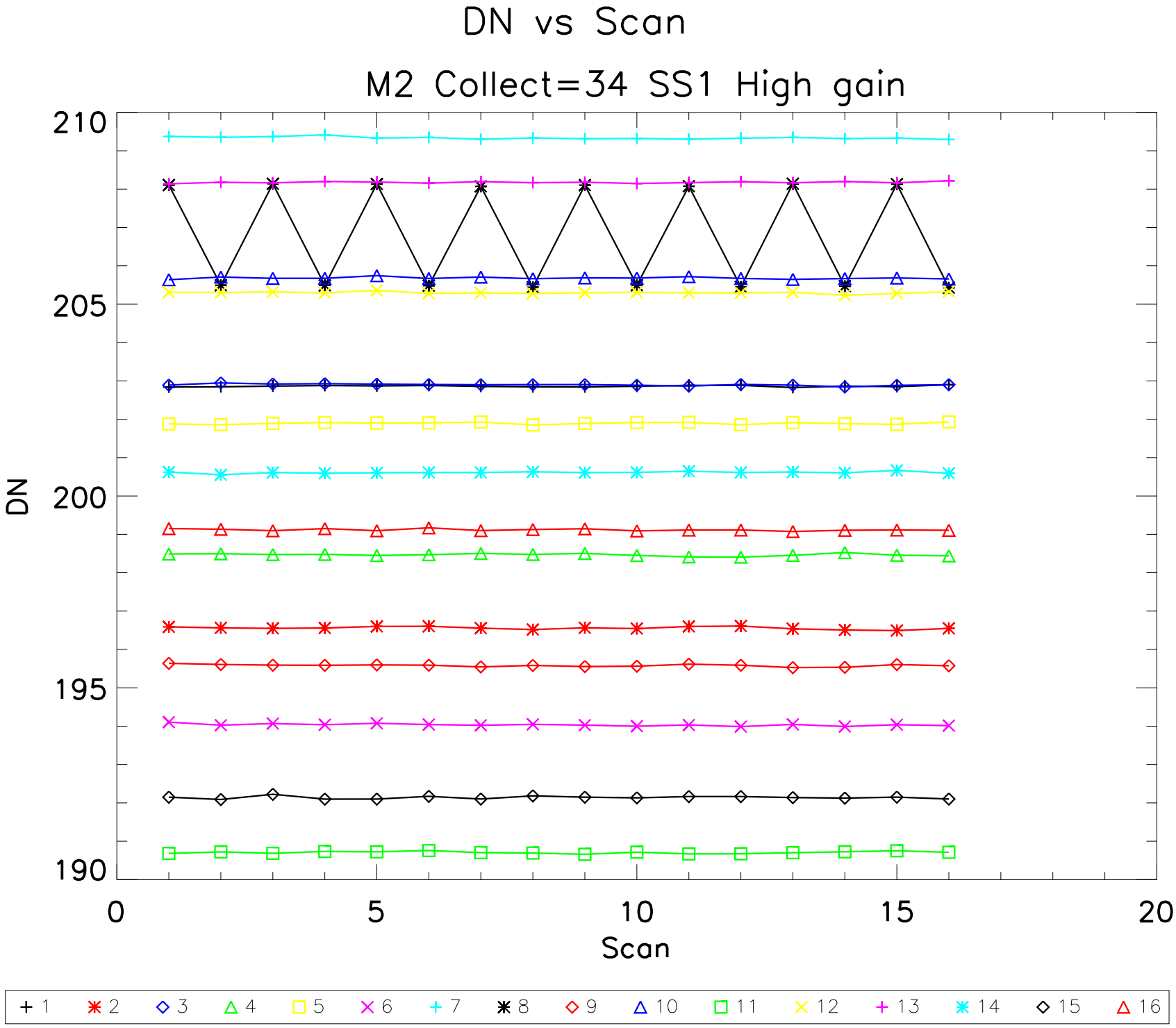

DN vs Scan
M2 Collect=29 SS1 High gain
210
205
200
195
190
DN
0
5
10
15
20
Scan
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16

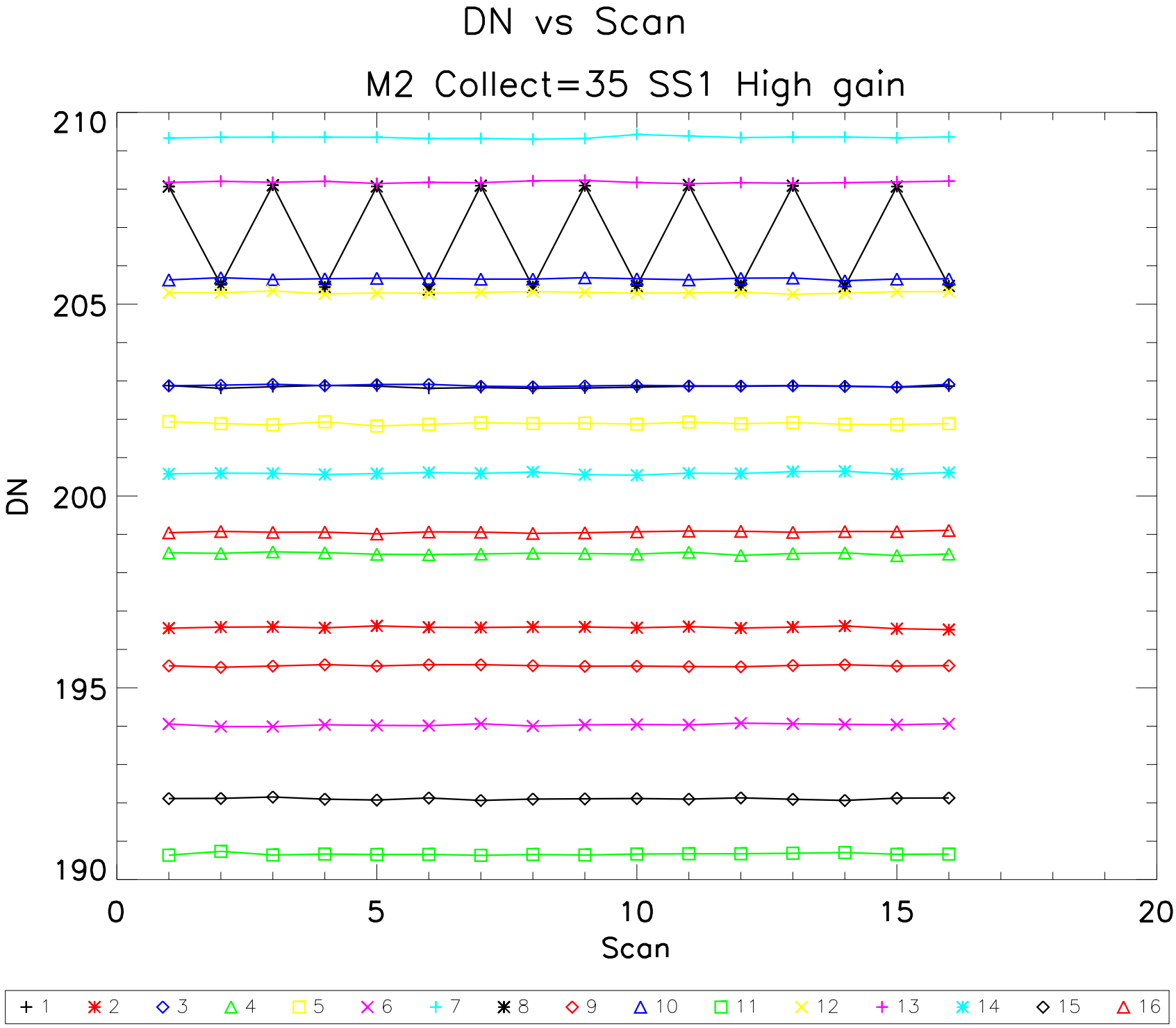

DN vs Scan
M2 Collect=30 SS1 High gain
210
205
200
195
190
DN
0
5
10
15
20
Scan
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16

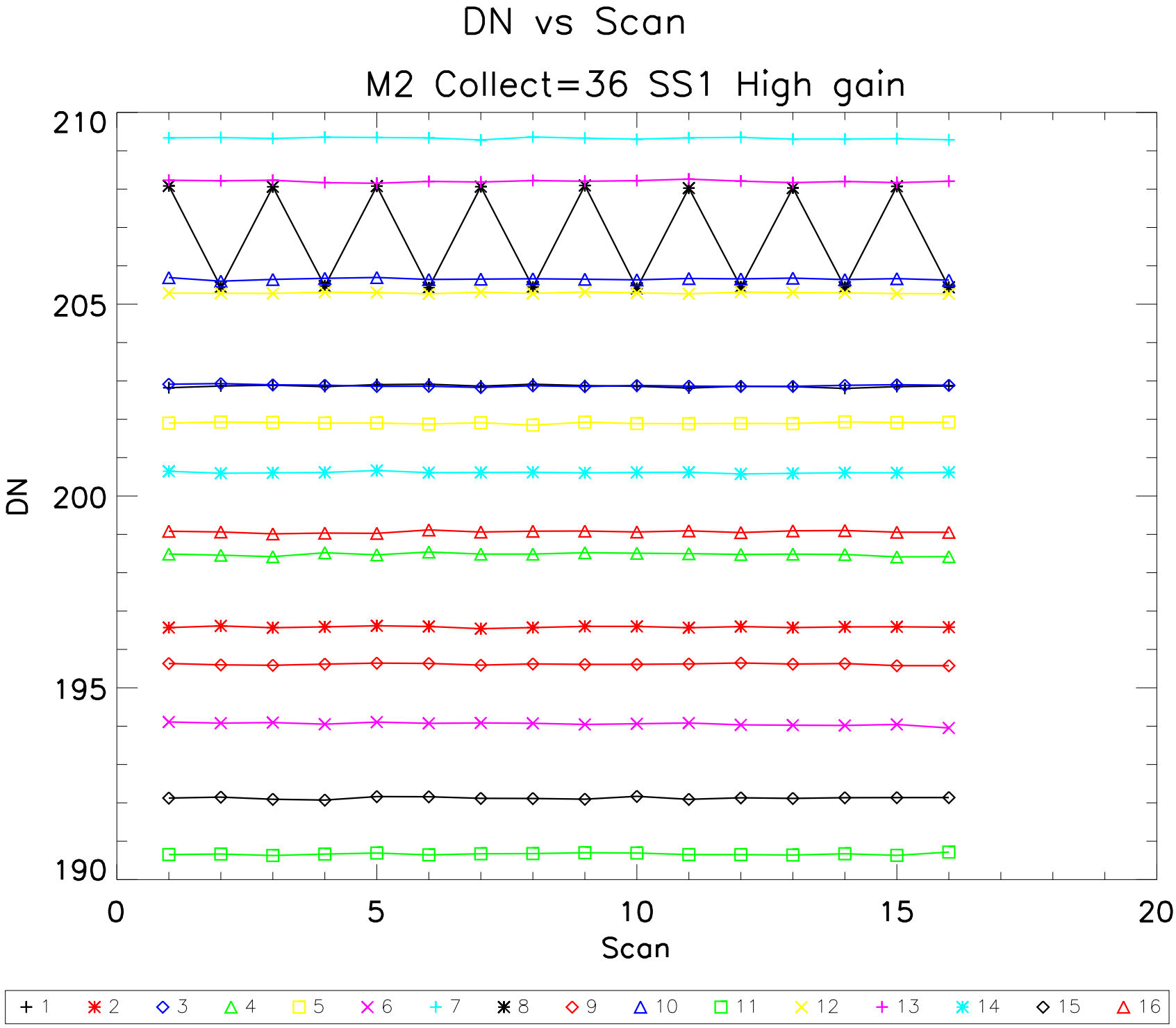

DN vs Scan
M2 Collect=31 SS1 High gain
210
205
200
195
190
DN
0
5
10
15
20
Scan
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16

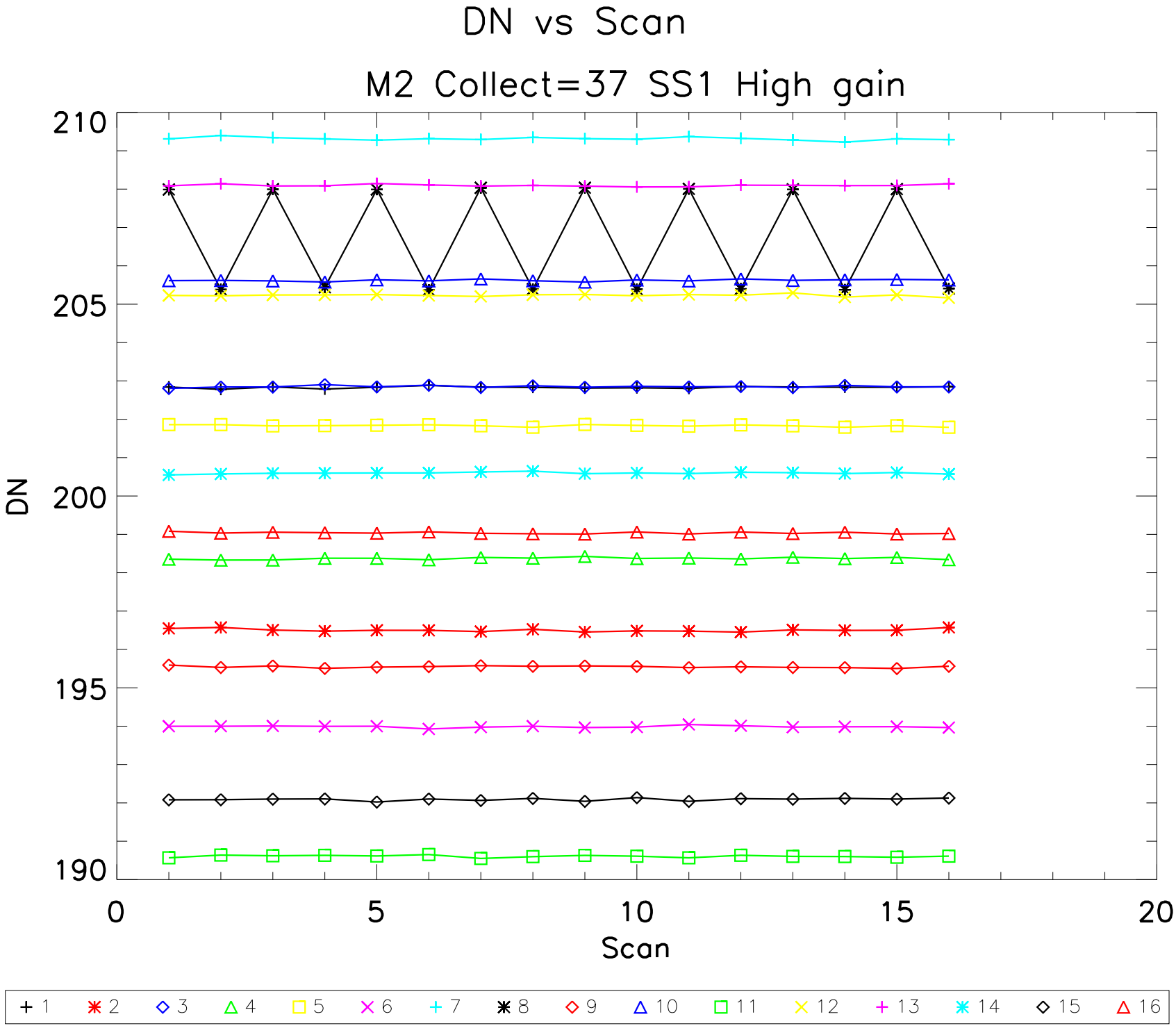

DN vs Scan
M2 Collect=32 SS1 High gain
210
205
200
195
190
DN
0
5
10
15
20
Scan
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16

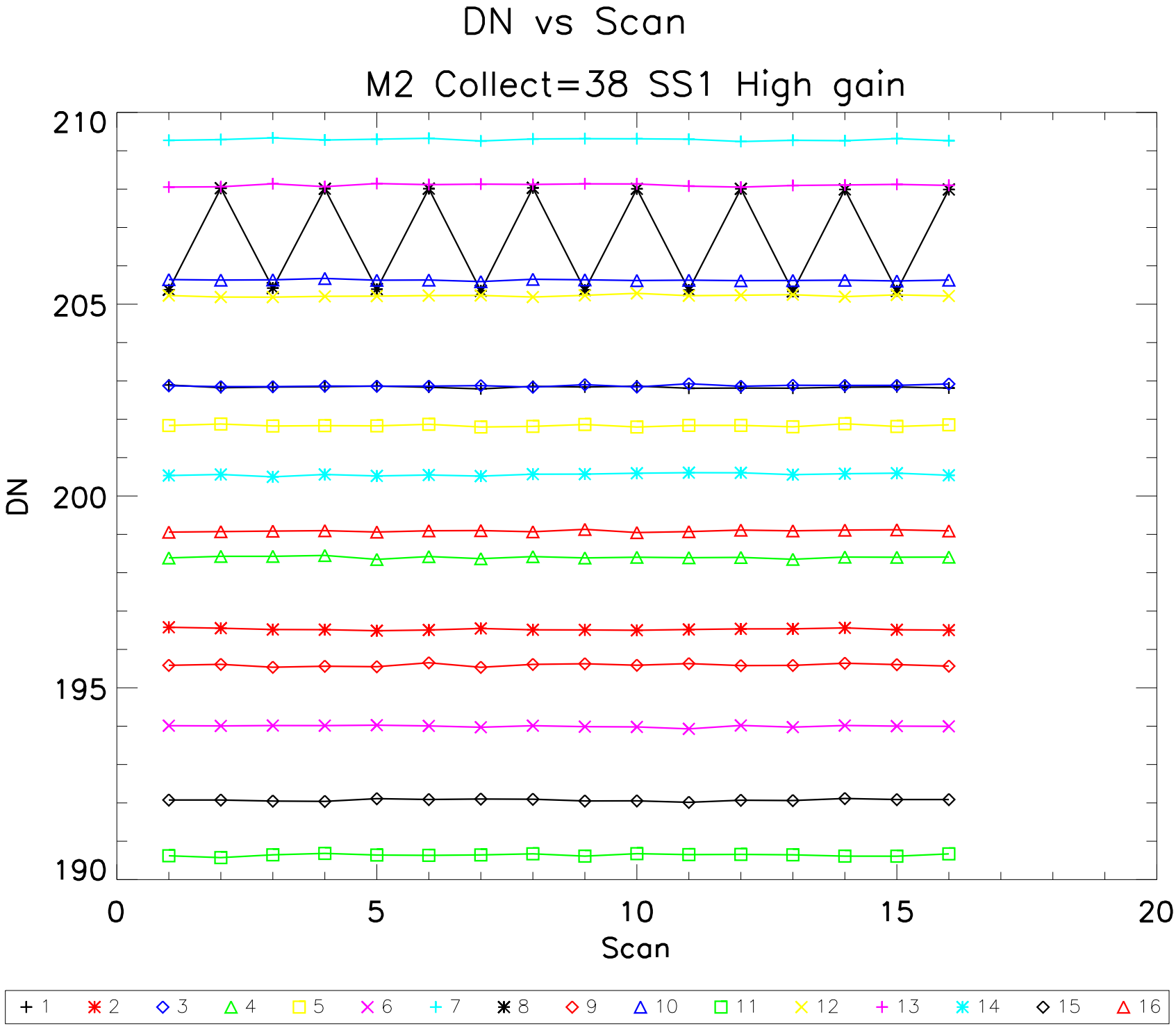

DN vs Scan
M2 Collect=33 SS1 High gain
210
205
200
195
190
DN
0
5
10
15
20
Scan
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16

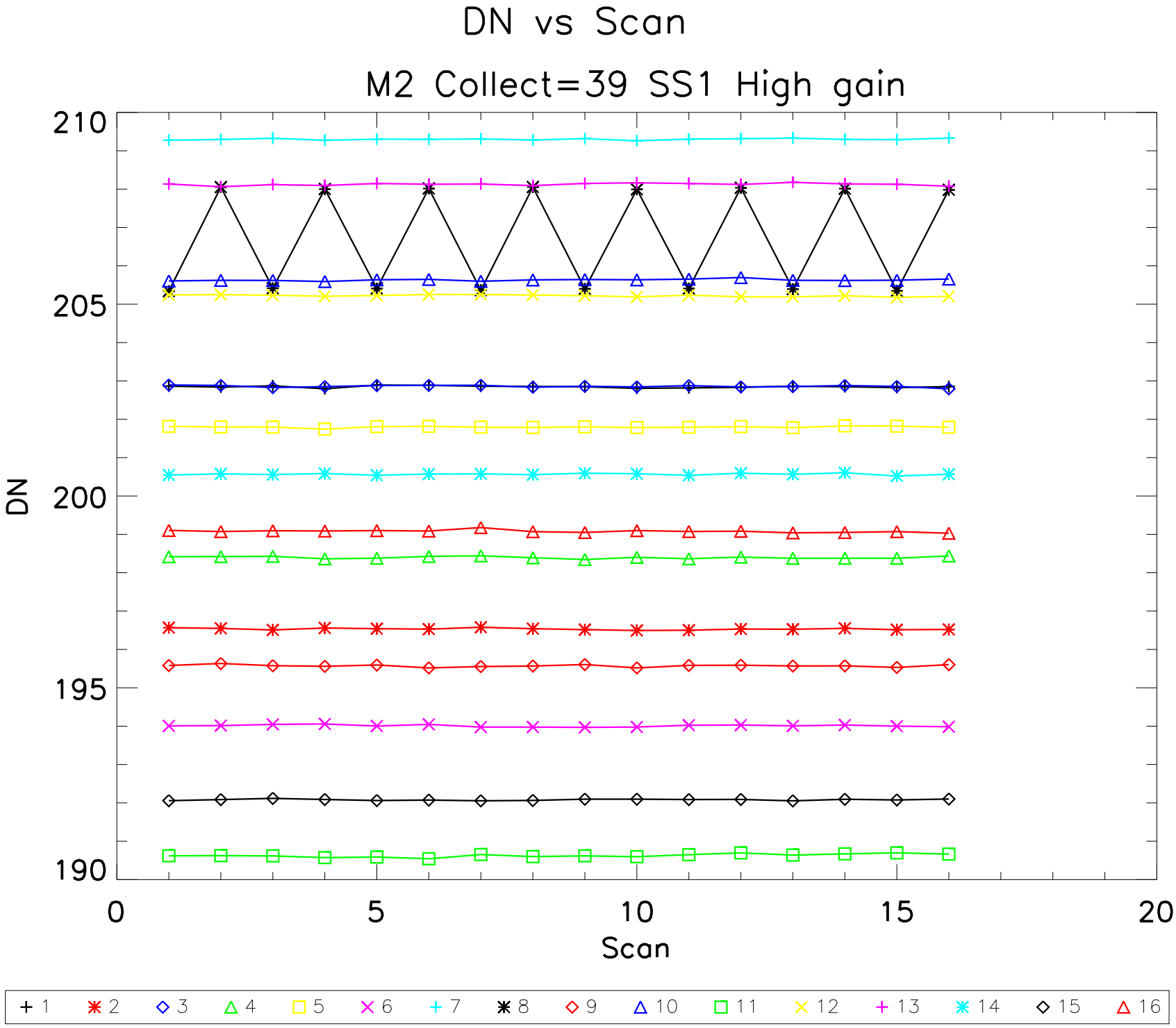

DN vs Scan
M2 Collect=34 SS1 High gain
210
205
200
195
190
DN
0
5
10
15
20
Scan
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16

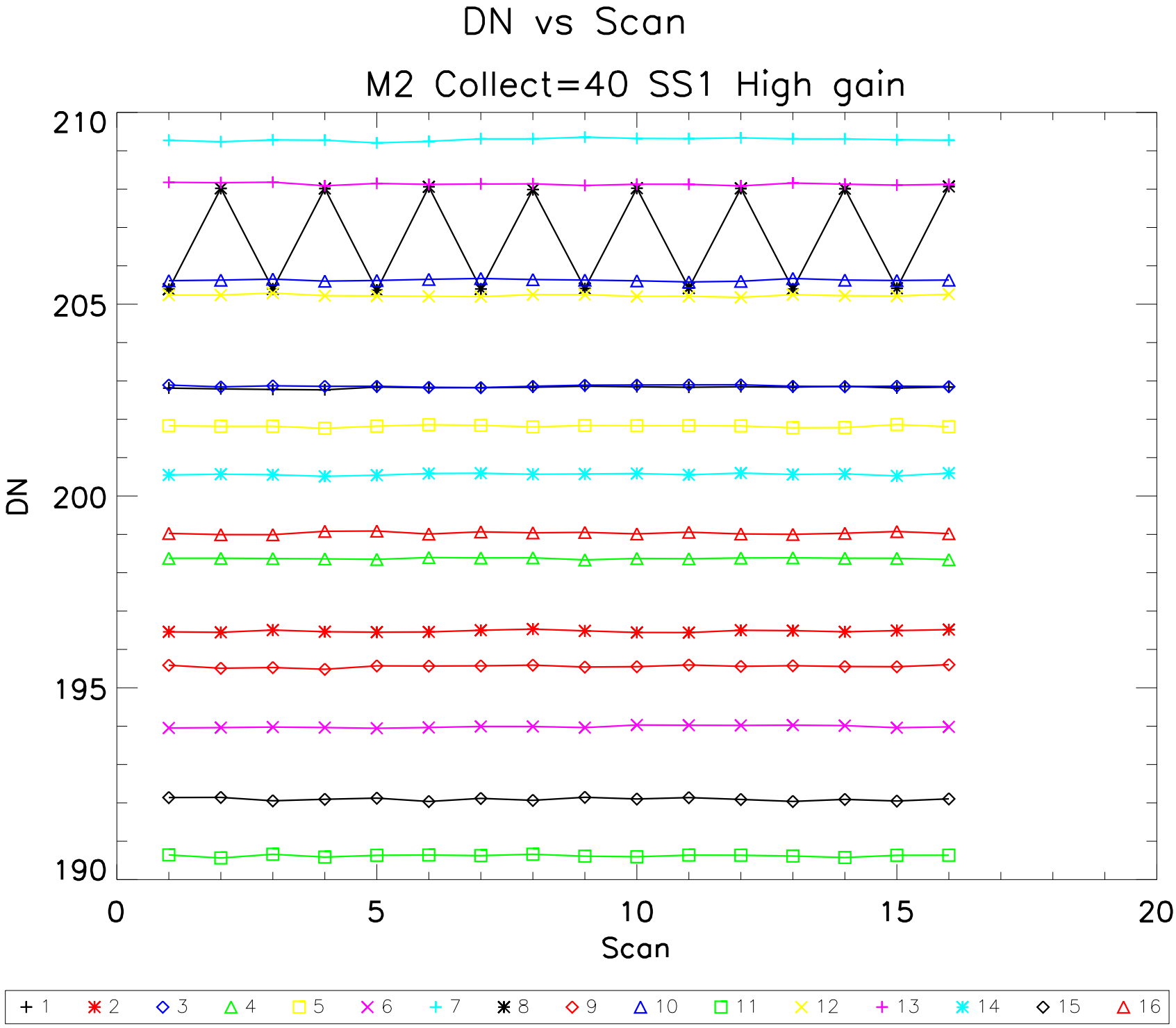

DN vs Scan
M2 Collect=35 SS1 High gain
210
205
200
195
190
DN
0
5
10
15
20
Scan
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16

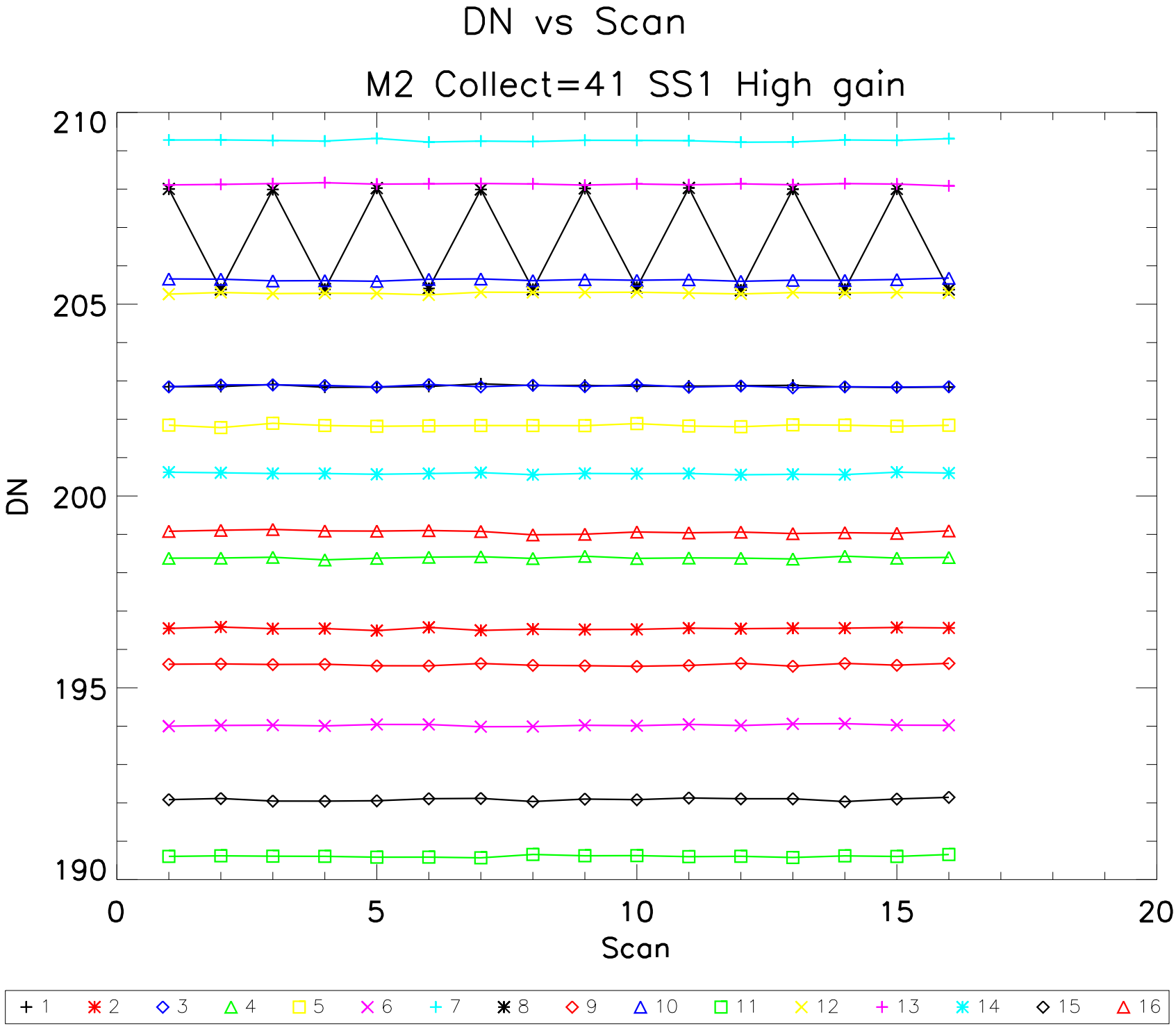

DN vs Scan
M2 Collect=36 SS1 High gain
210
205
200
195
190
DN
0
5
10
15
20
Scan
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16

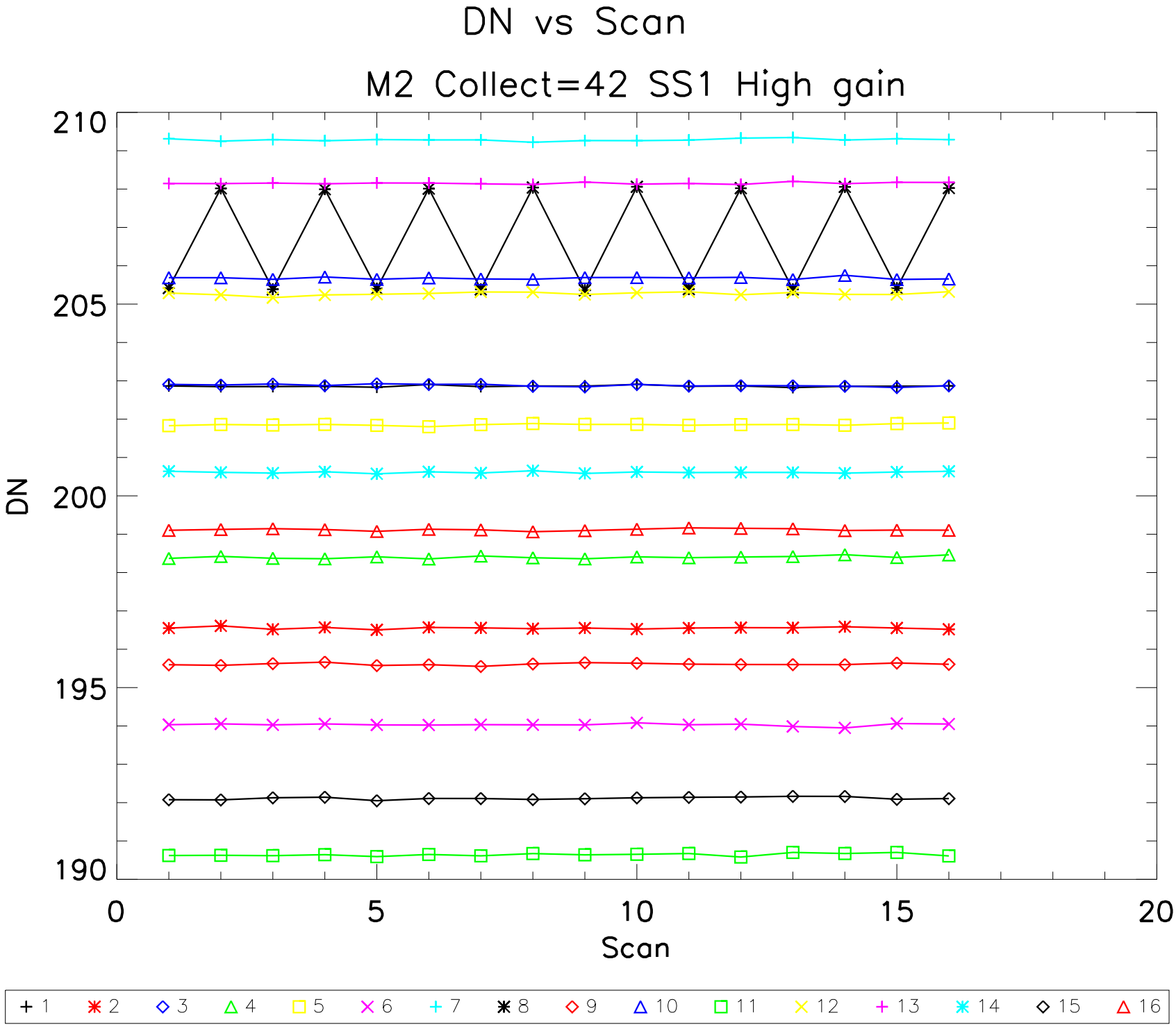

DN vs Scan
M2 Collect=37 SS1 High gain
210
205
200
195
190
DN
0
5
10
15
20
Scan
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16

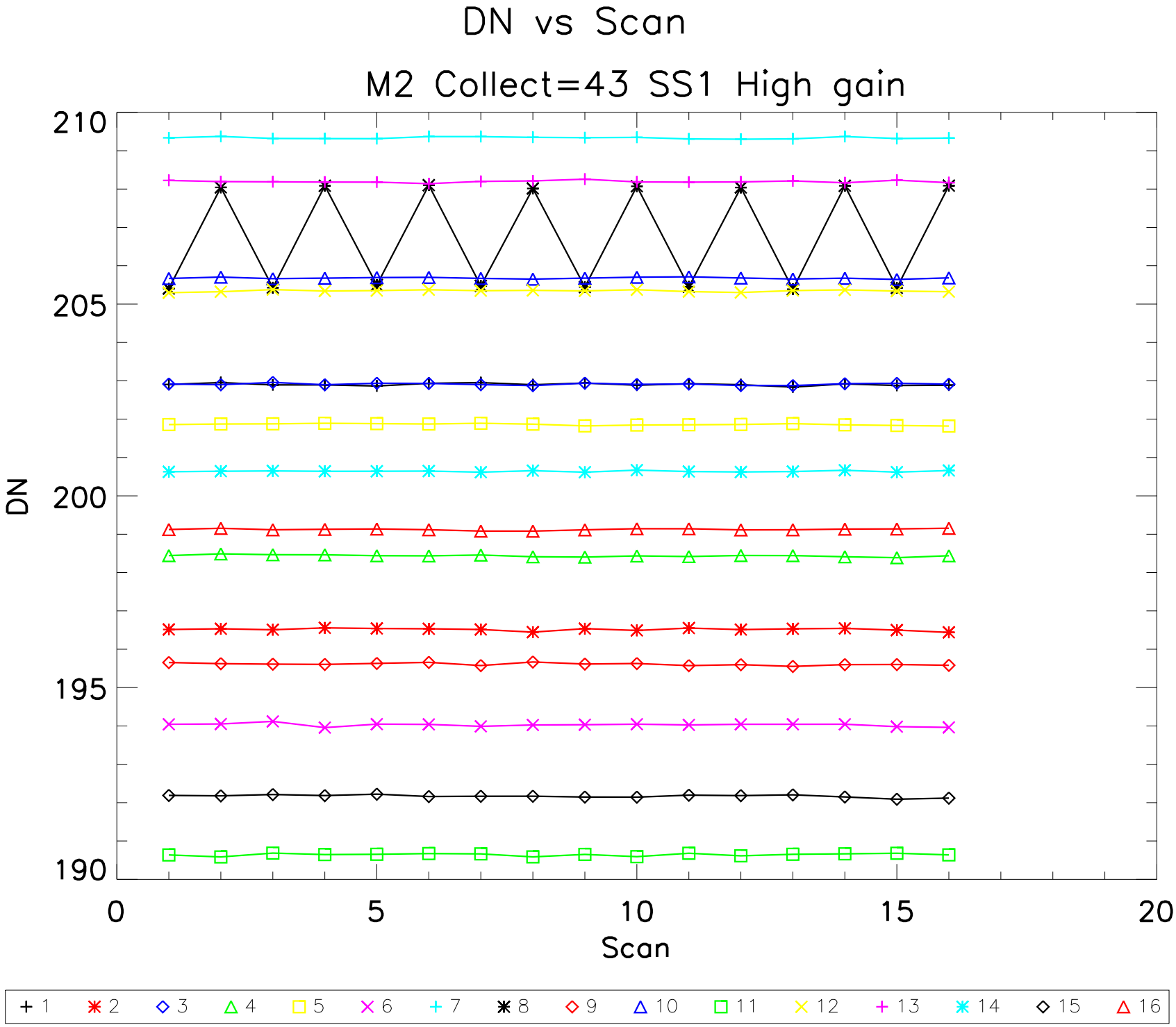

DN vs Scan
M2 Collect=38 SS1 High gain
210
205
200
195
190
DN
0
5
10
15
20
Scan
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16

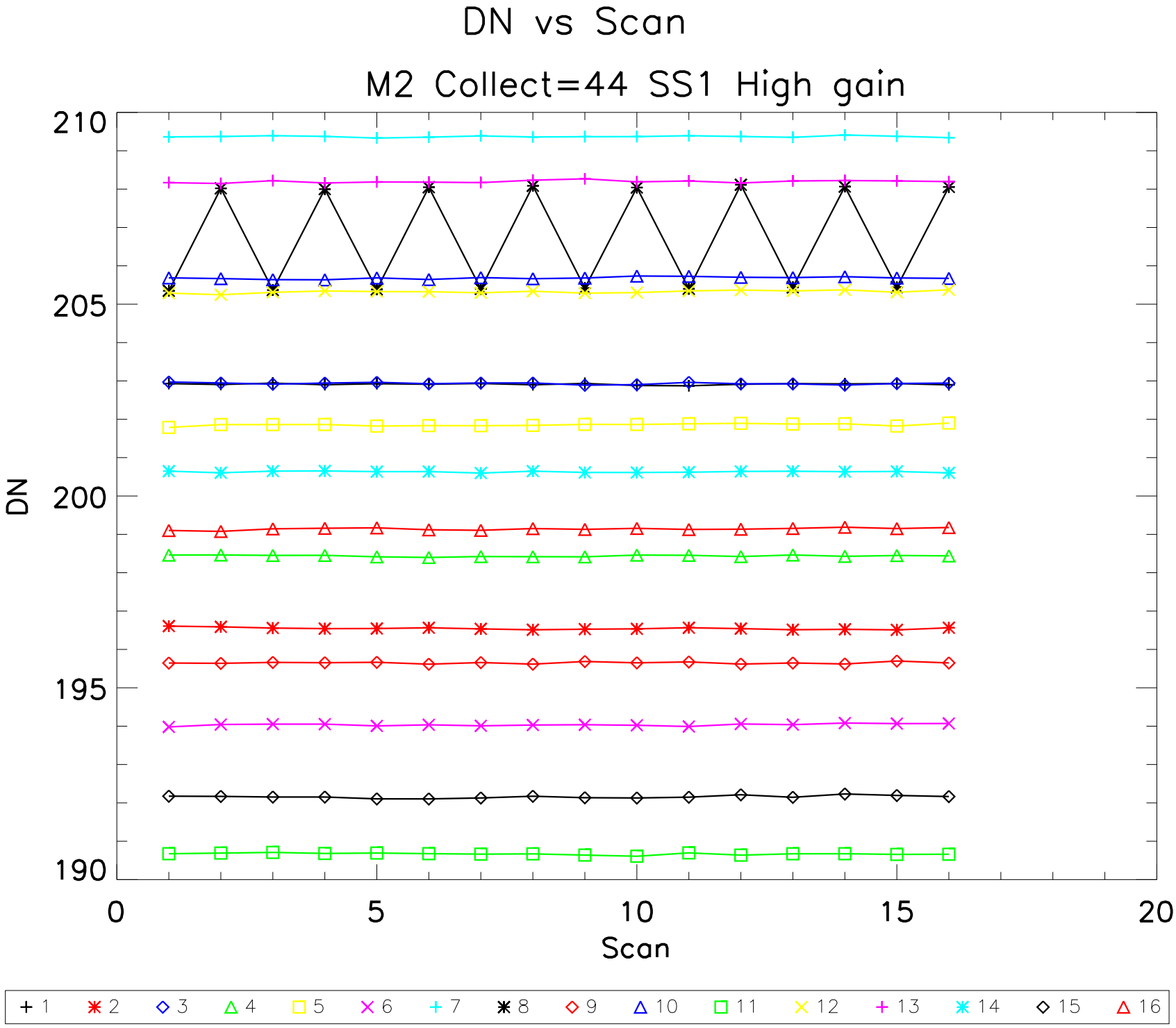

DN vs Scan
M2 Collect=39 SS1 High gain
210
205
200
195
190
DN
0
5
10
15
20
Scan
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16

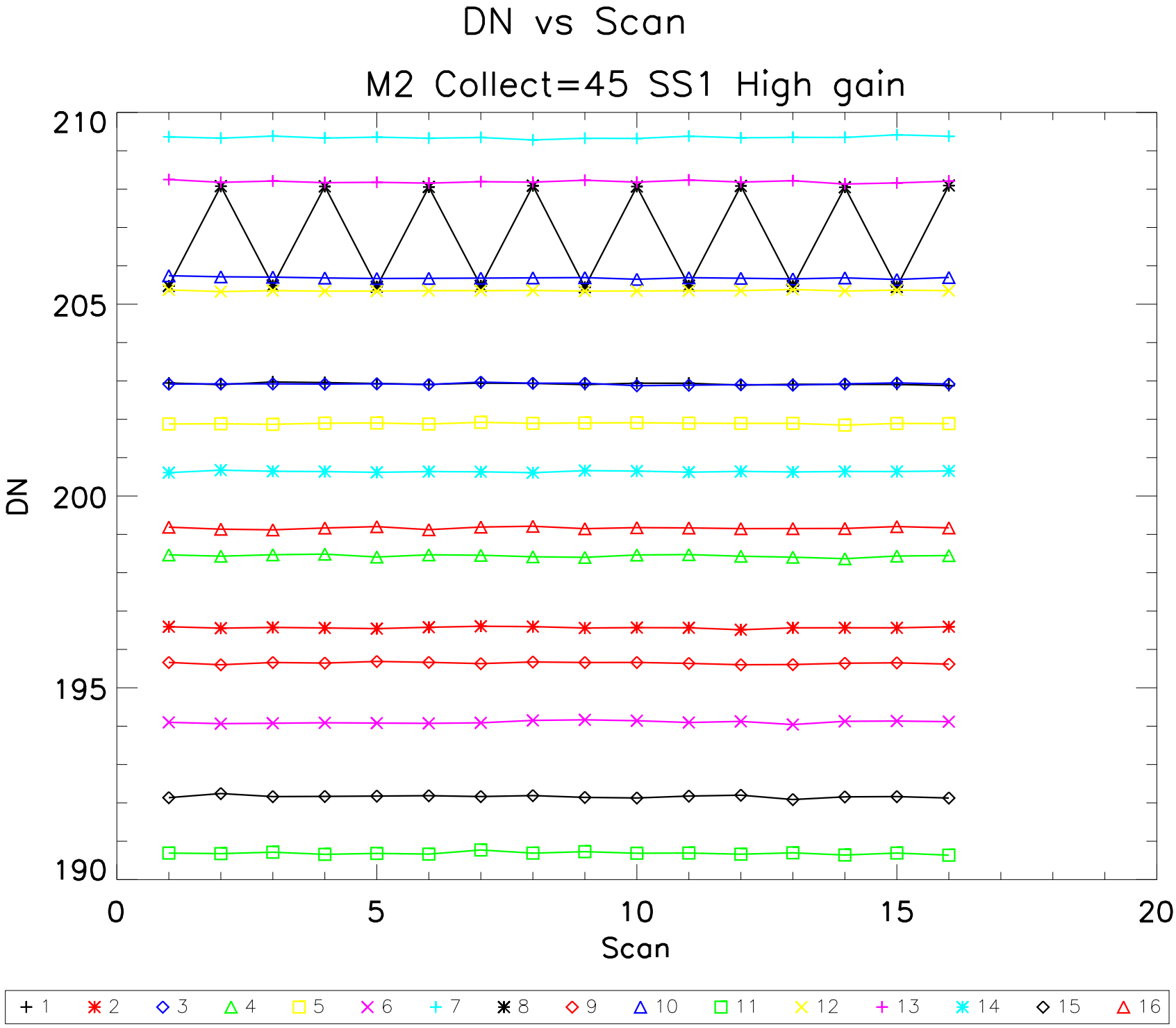

DN vs Scan
M2 Collect=40 SS1 High gain
DN
210
205
200
195
190
0
5
10
15
20
Scan
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16

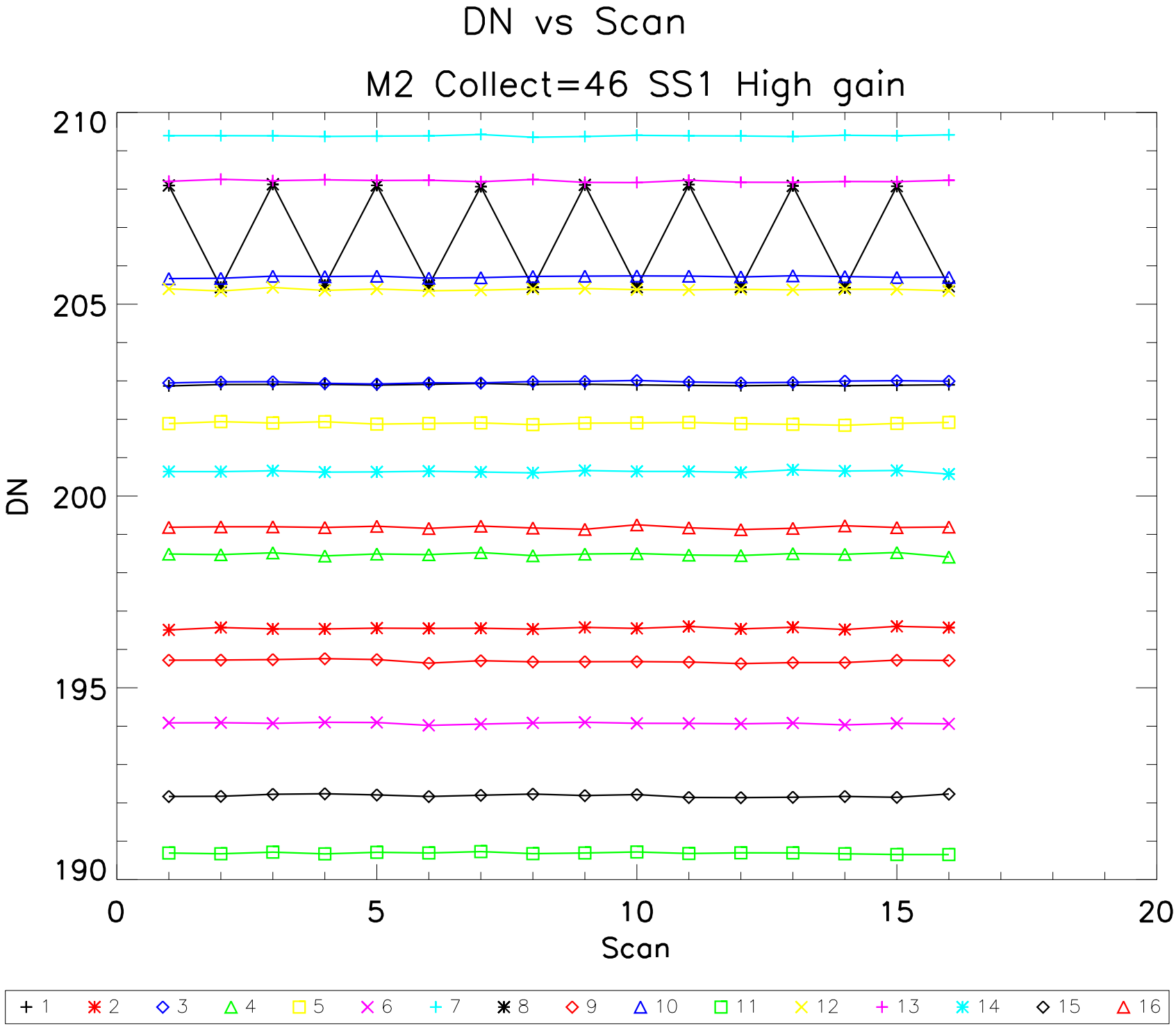

DN vs Scan
M2 Collect=41 SS1 High gain
210
205
200
195
190
DN
0
5
10
15
20
Scan
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16

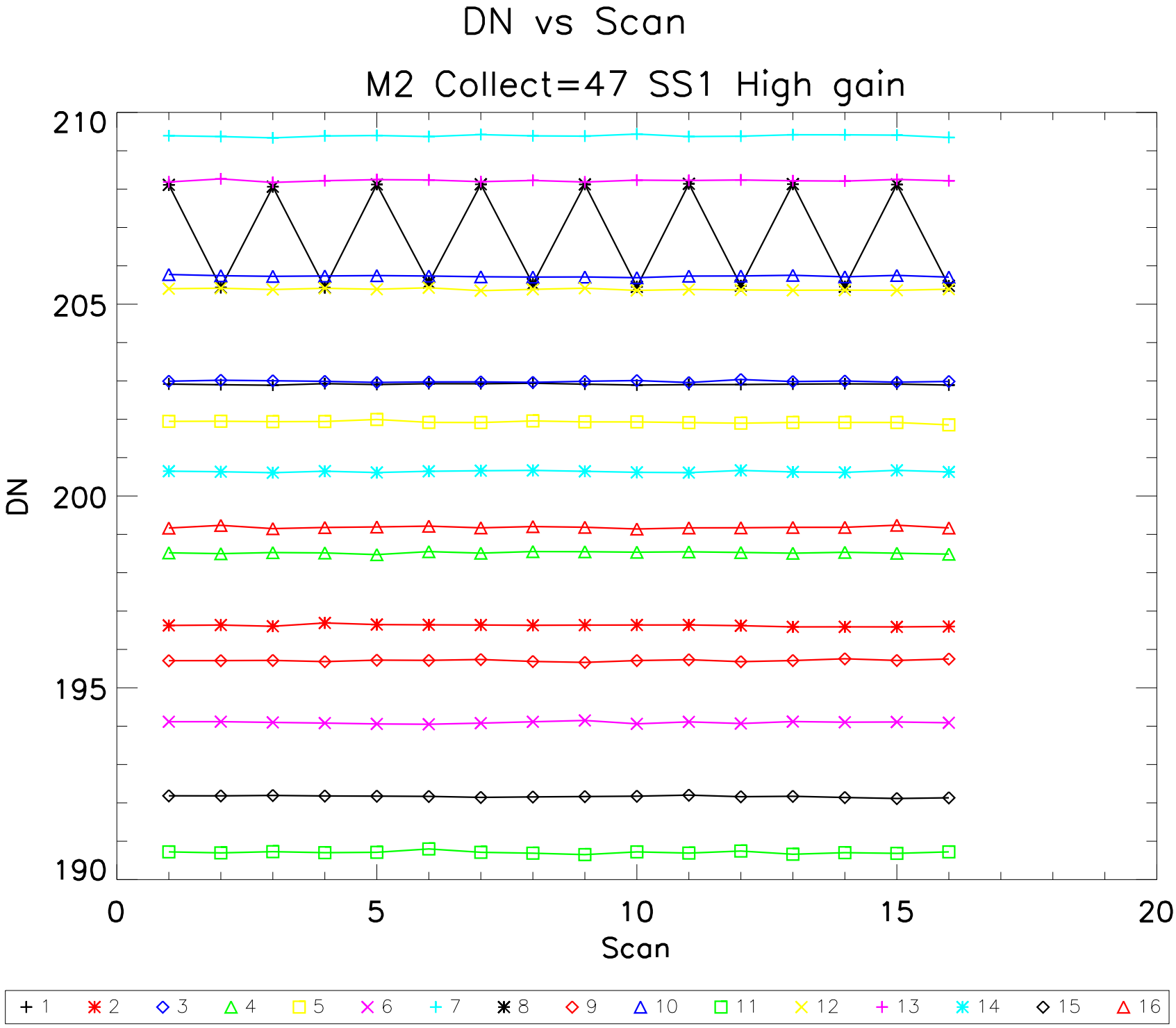

DN vs Scan
M2 Collect=42 SS1 High gain
210
205
200
195
190
DN
0
5
10
15
20
Scan
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16

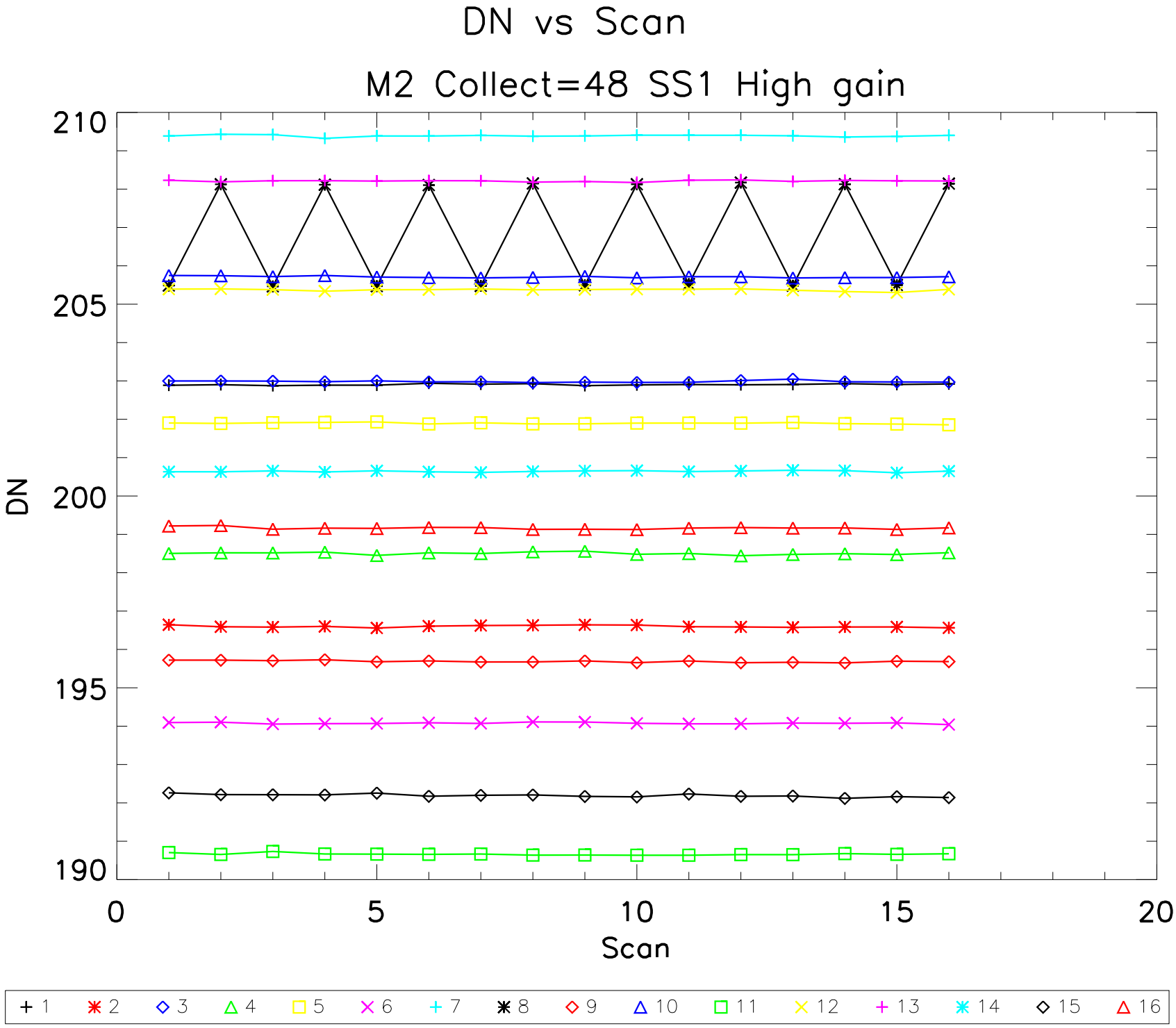

DN vs Scan
M2 Collect=43 SS1 High gain
210
205
200
195
190
DN
0
5
10
15
20
Scan
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16

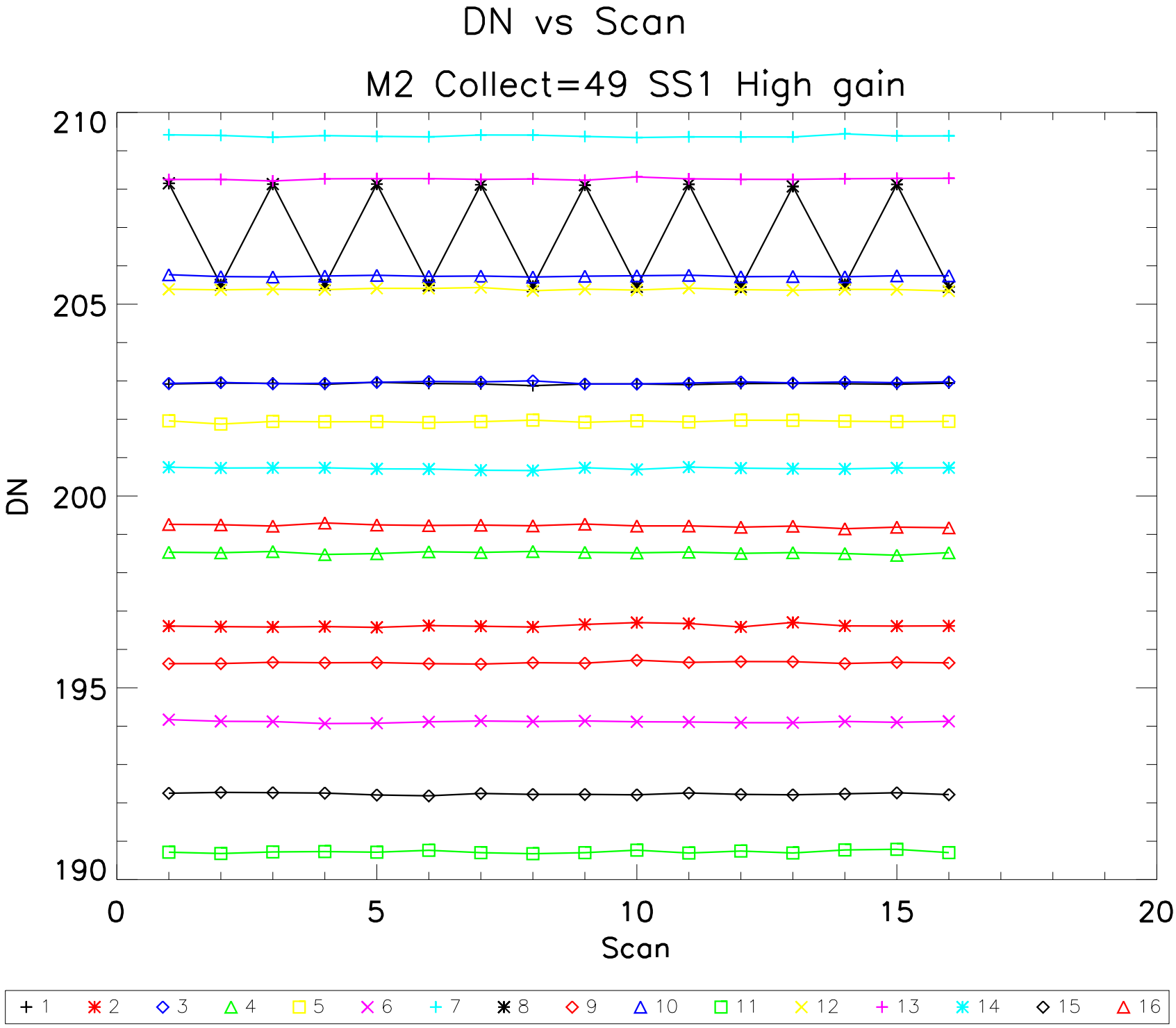

DN vs Scan
M2 Collect=44 SS1 High gain
210
205
200
195
190
DN
0
5
10
15
20
Scan
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16

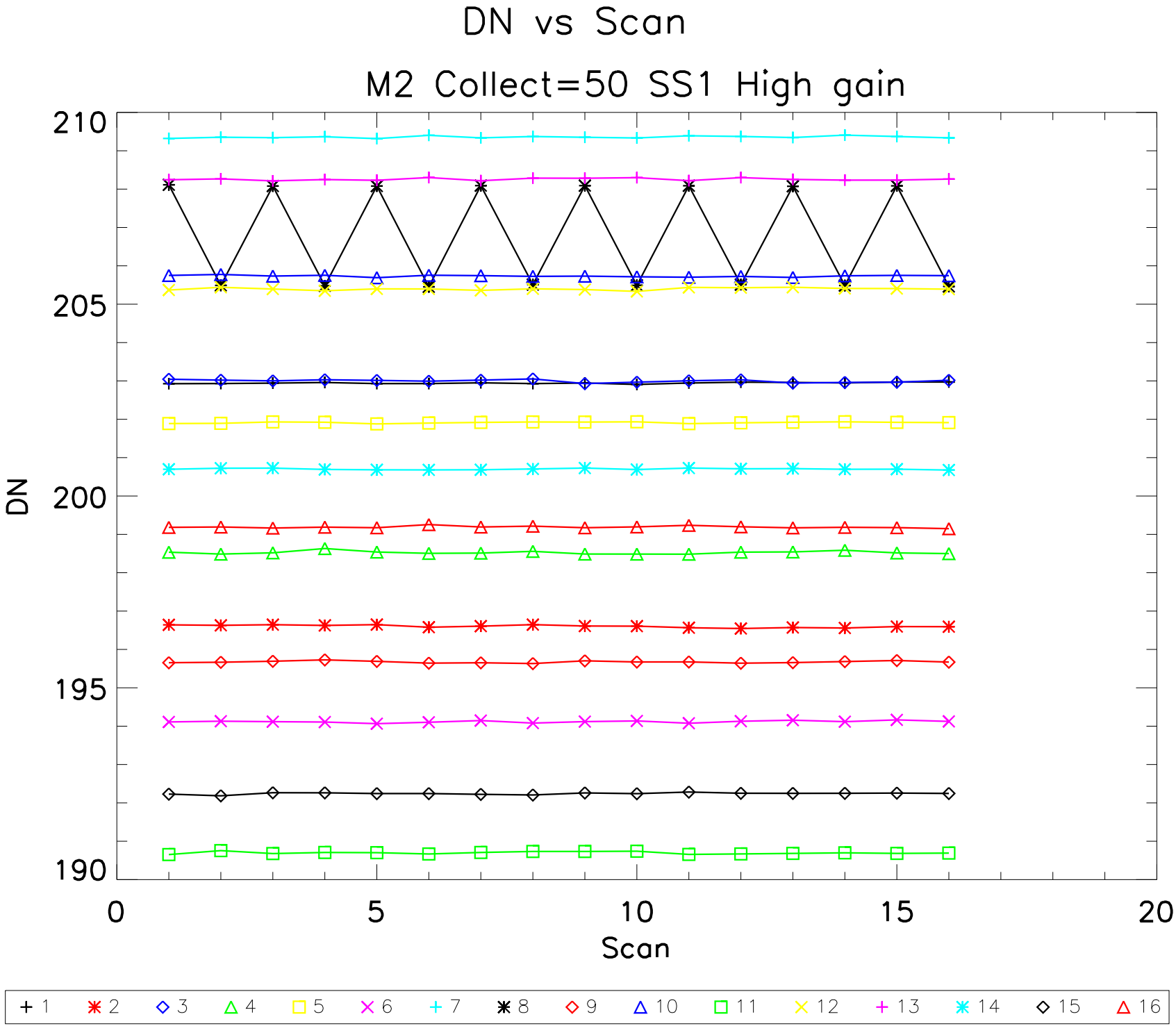

DN vs Scan
M2 Collect=45 SS1 High gain
210
205
200
195
190
DN
0
5
10
15
20
Scan
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16

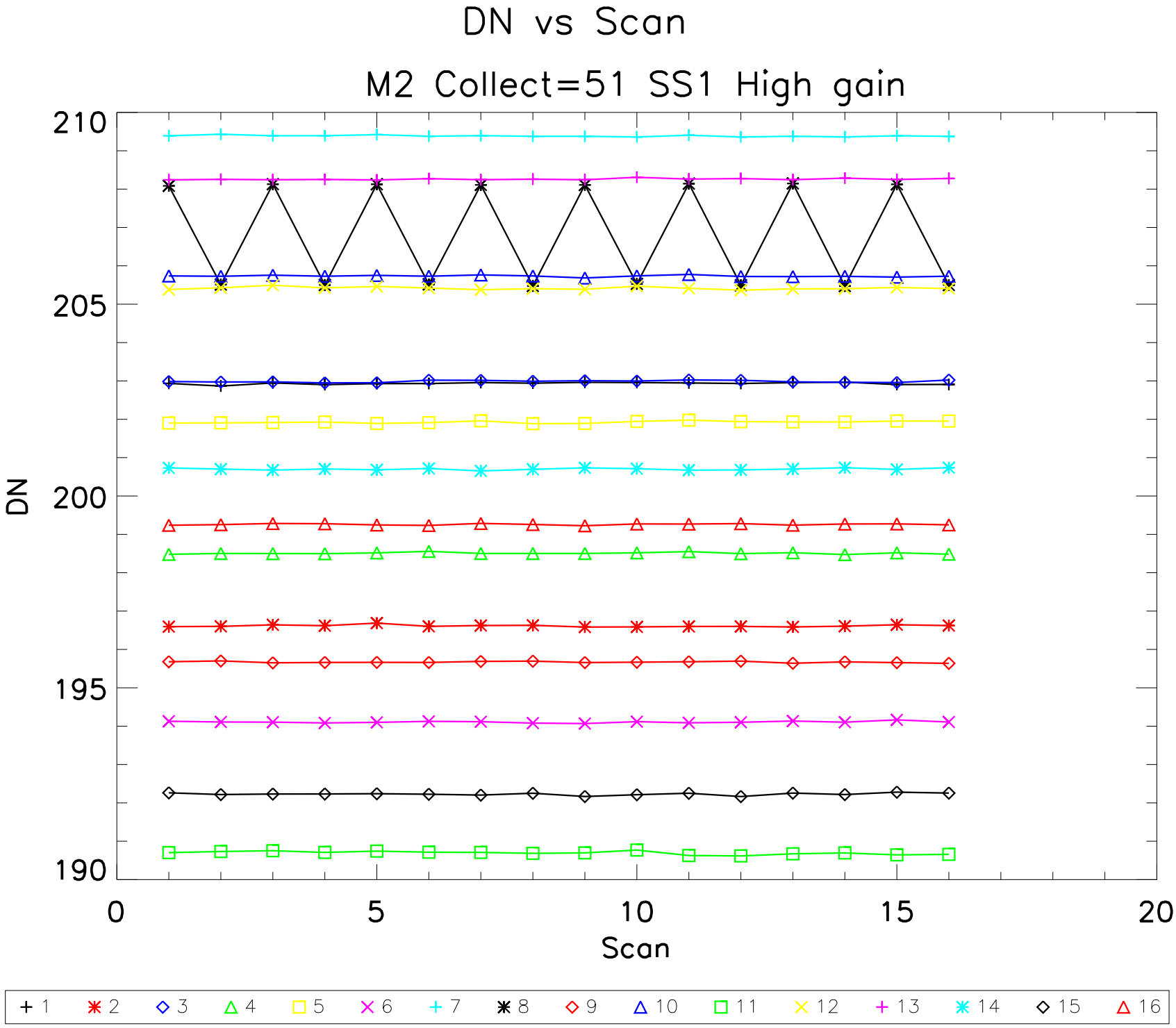

DN vs Scan
M2 Collect=46 SS1 High gain
210
205
200
195
190
DN
0
5
10
15
20
Scan
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16

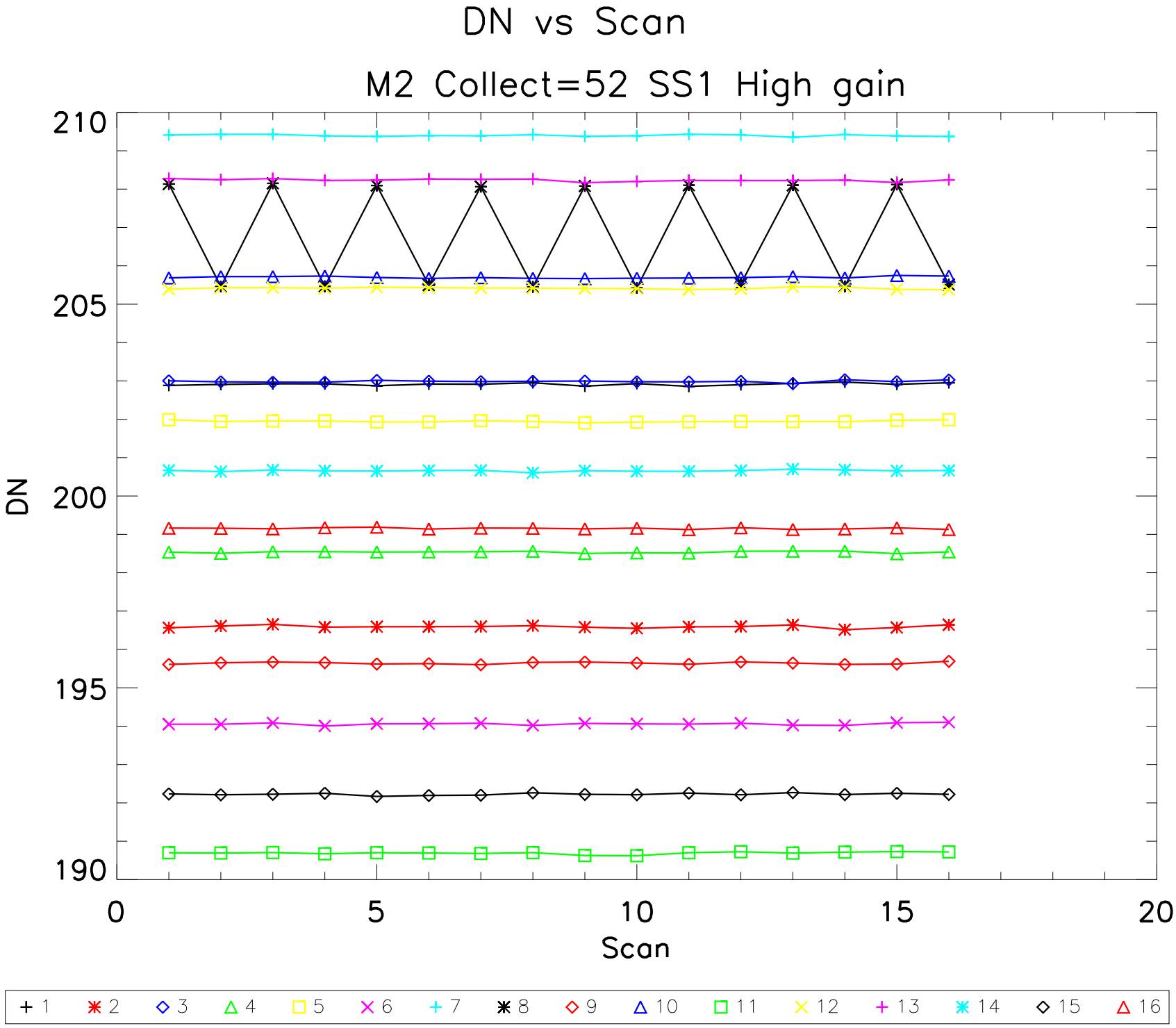

DN vs Scan
M2 Collect=47 SS1 High gain
210
205
200
195
190
DN
0
5
10
15
20
Scan
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16

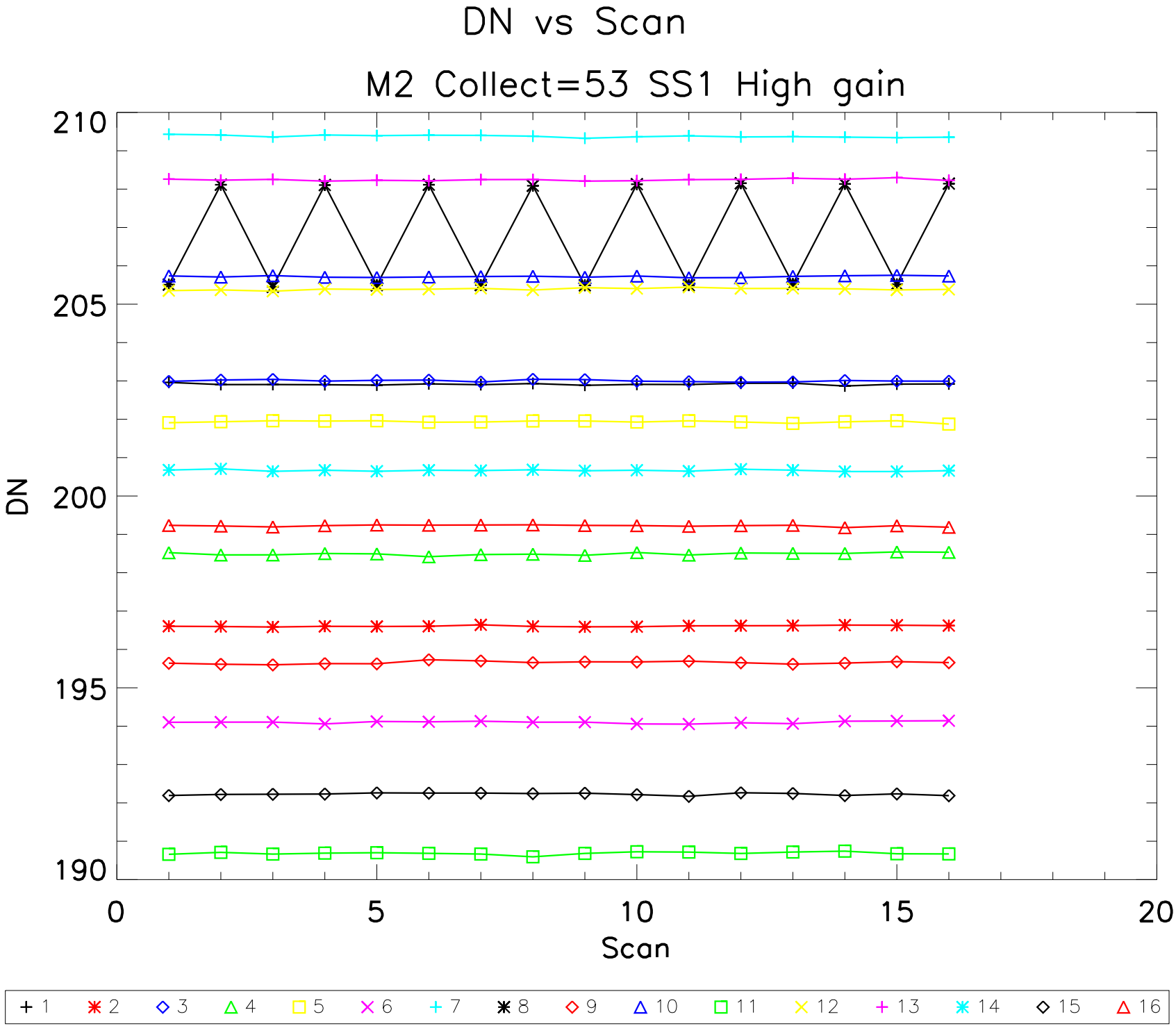

DN vs Scan
M2 Collect=48 SS1 High gain
210
205
200
195
190
DN
0
5
10
15
20
Scan
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16

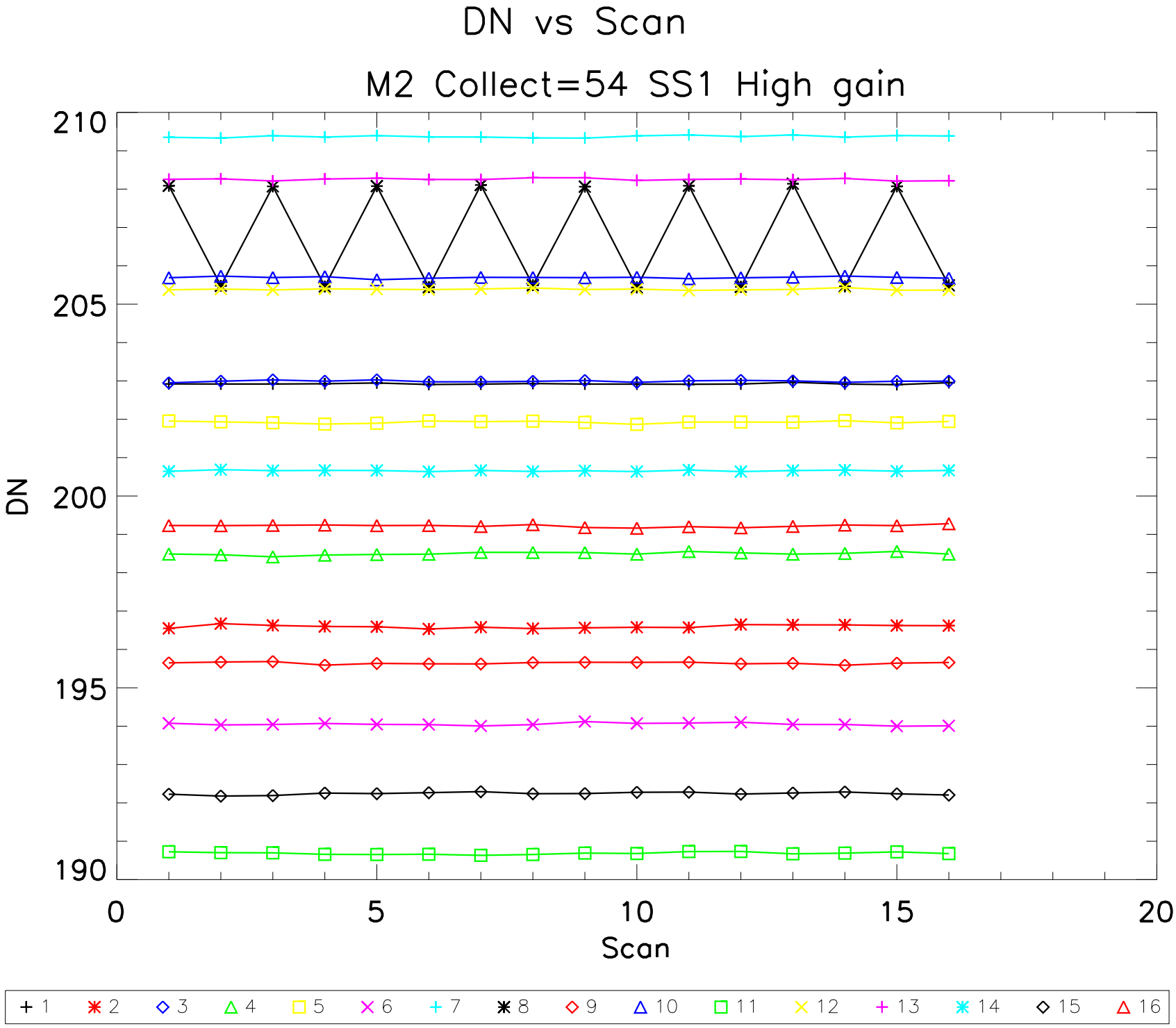

DN vs Scan
M2 Collect=49 SS1 High gain
210
205
200
195
190
DN
0
5
10
15
20
Scan
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16

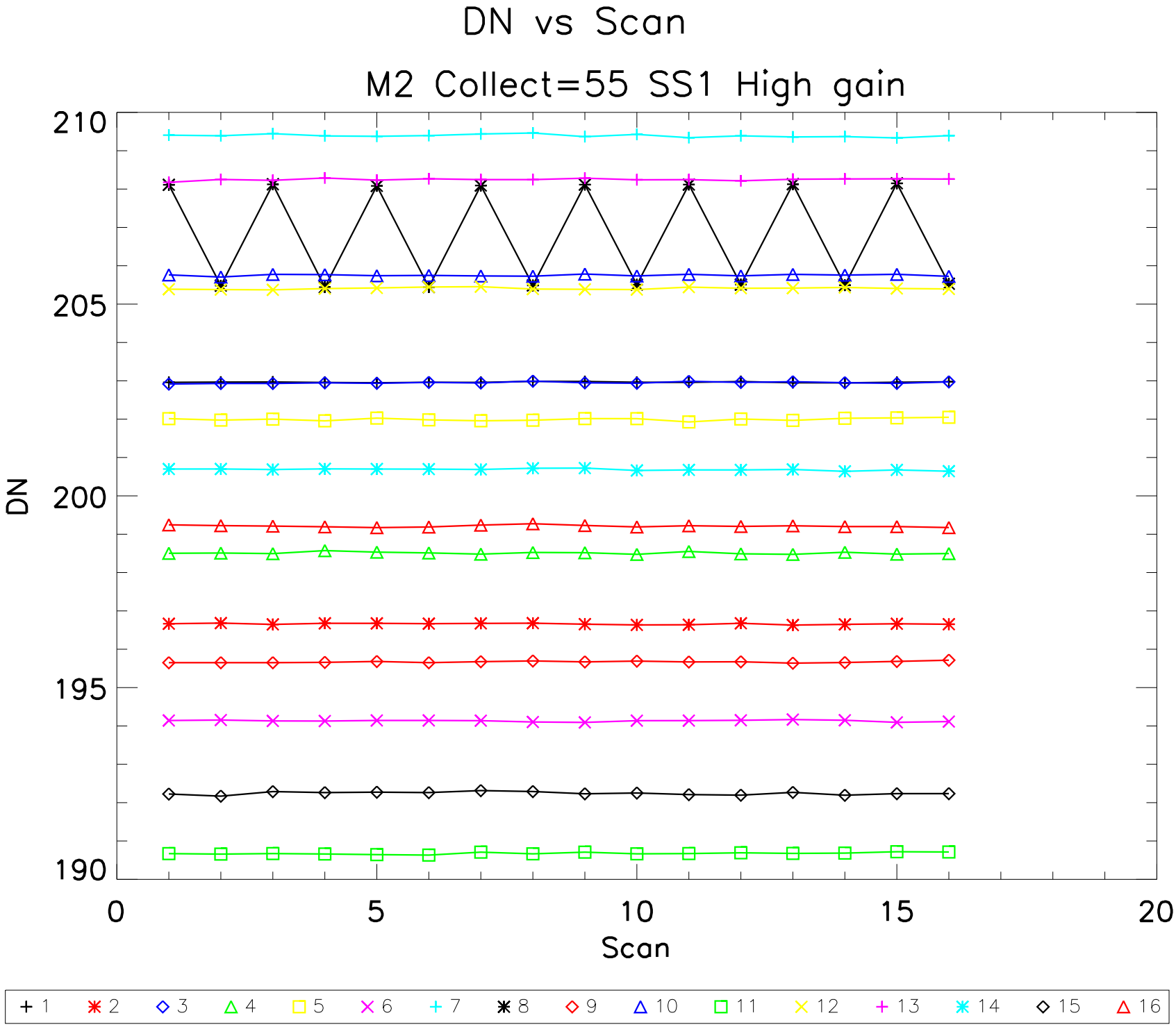

DN vs Scan
M2 Collect=50 SS1 High gain
210
205
200
195
190
DN
0
5
10
15
20
Scan
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16

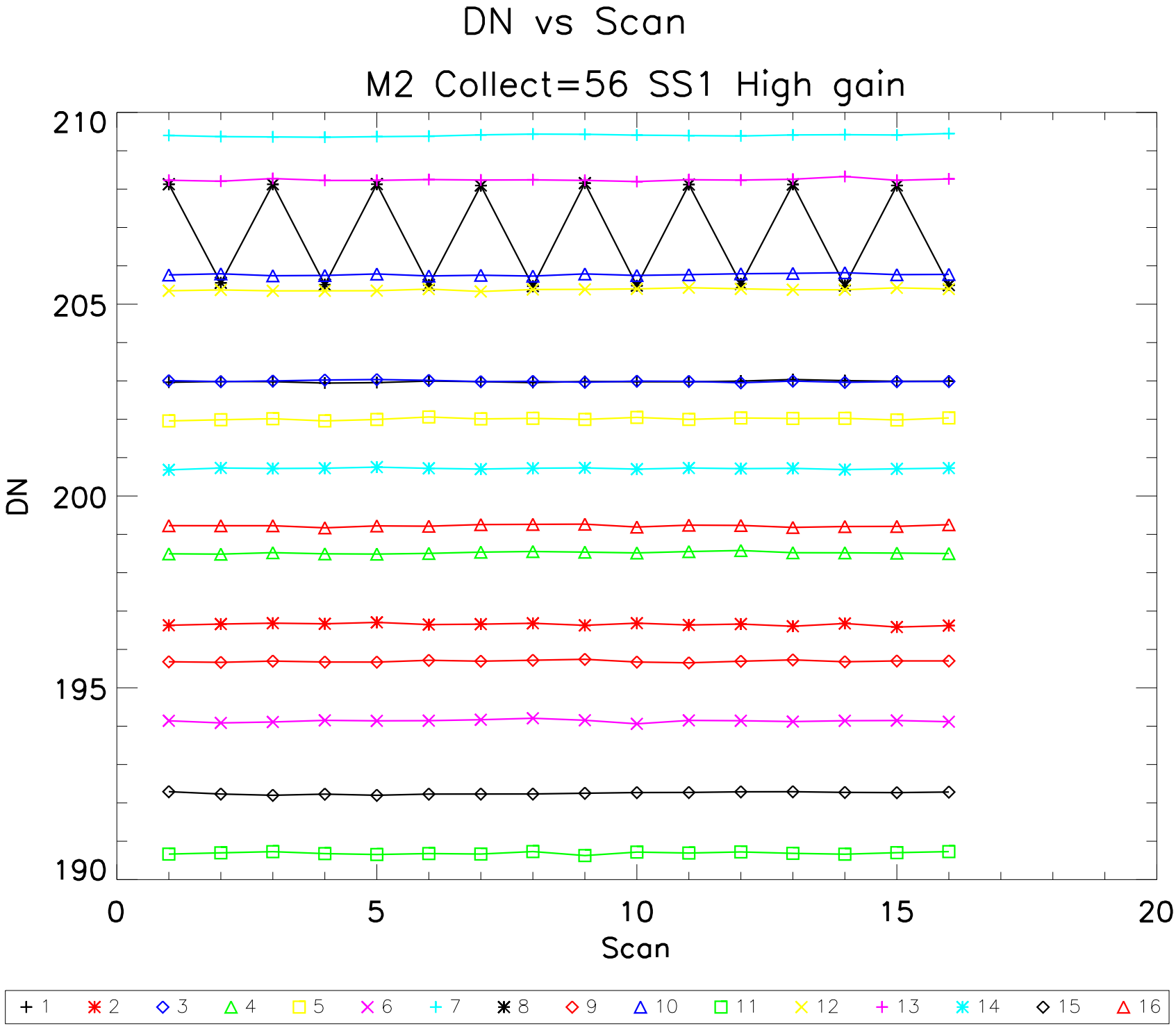

DN vs Scan
M2 Collect=51 SS1 High gain
210
205
200
195
190
DN
0
5
10
15
20
Scan
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16

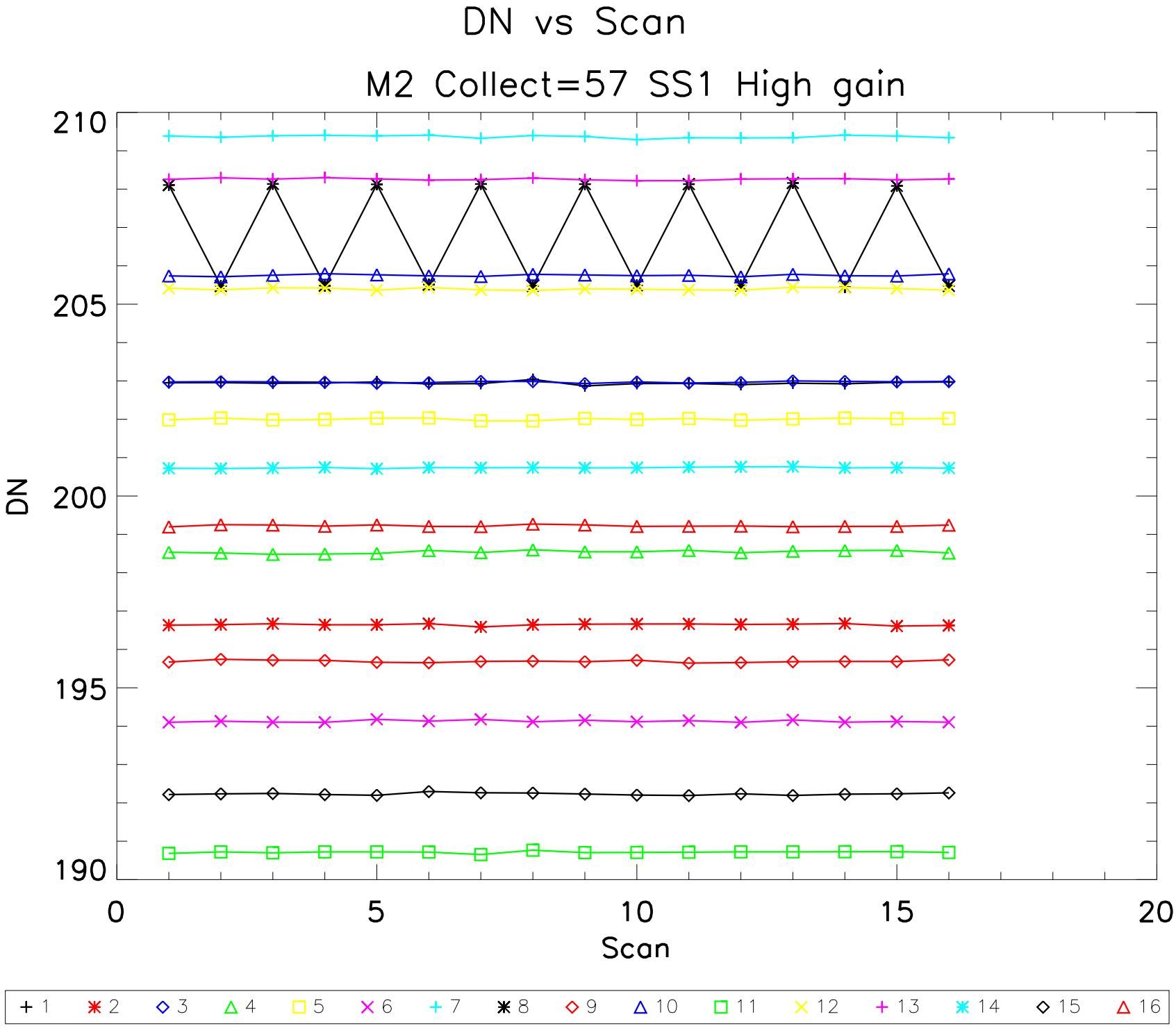

DN vs Scan
M2 Collect=52 SS1 High gain
210
205
200
195
190
DN
0
5
10
15
20
Scan
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16

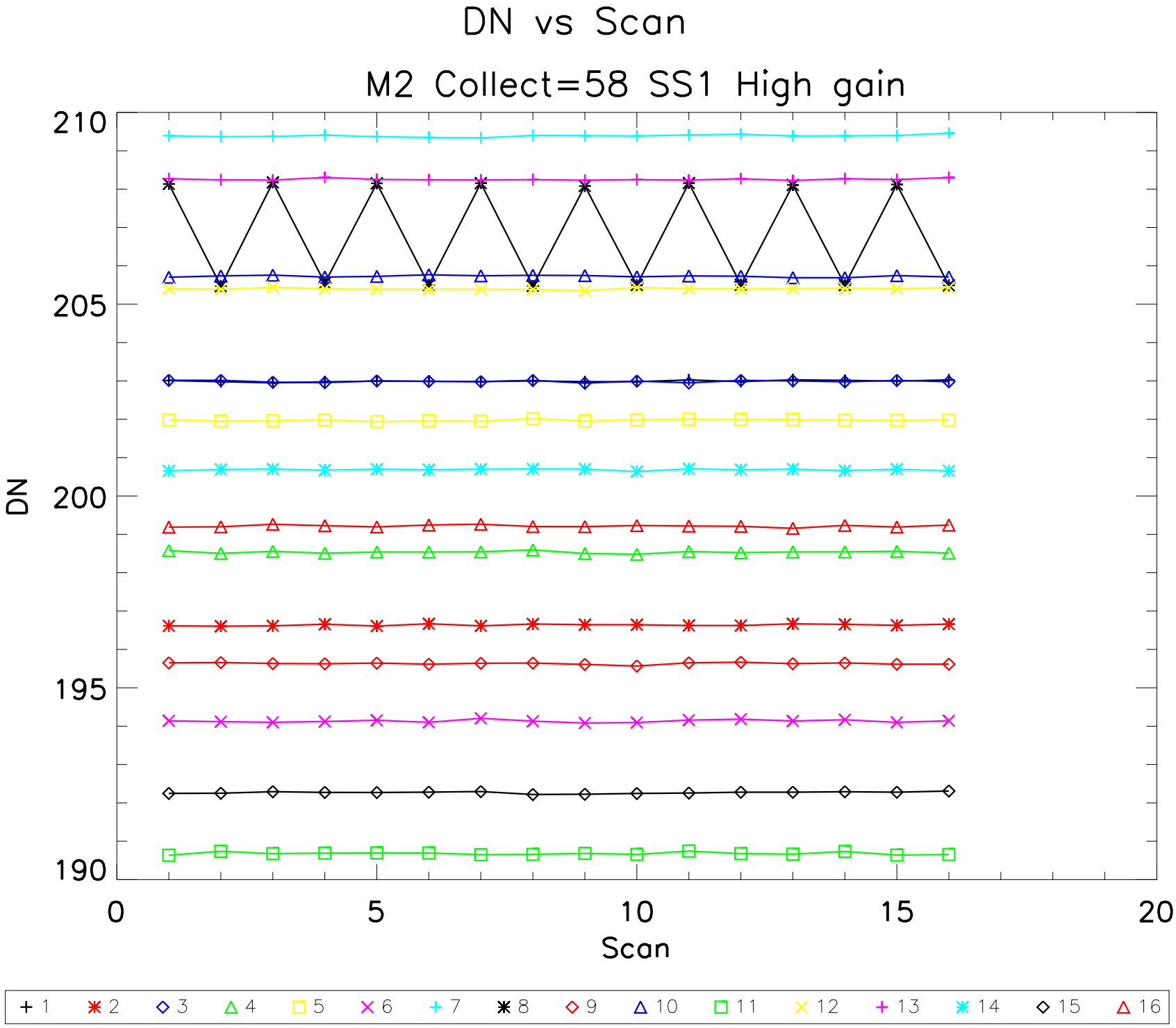

DN vs Scan
M2 Collect=53 SS1 High gain
210
205
200
195
190
DN
0
5
10
15
20
Scan
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16

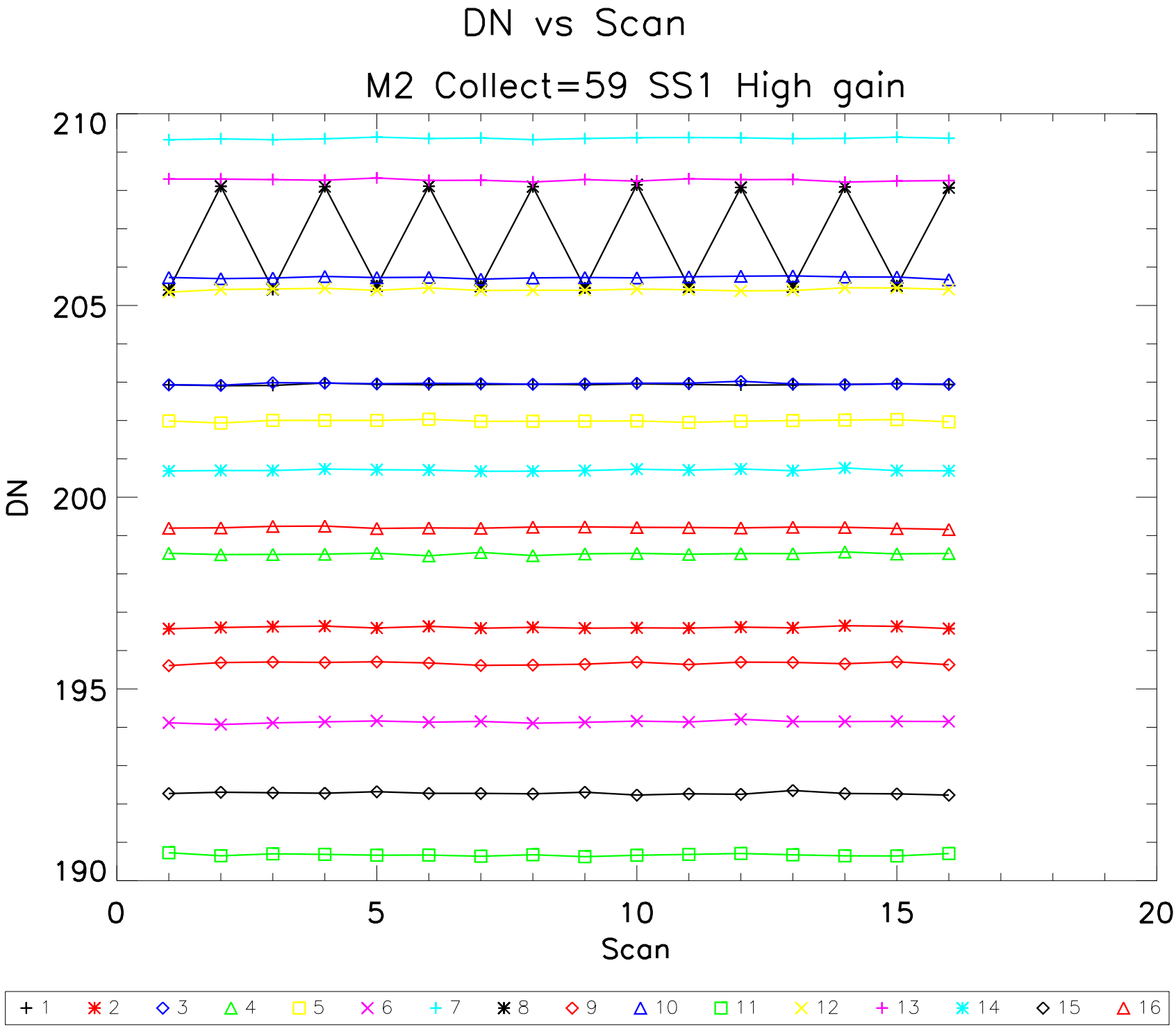

DN vs Scan
M2 Collect=54 SS1 High gain
210
205
200
195
190
DN
0
5
10
15
20
Scan
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16

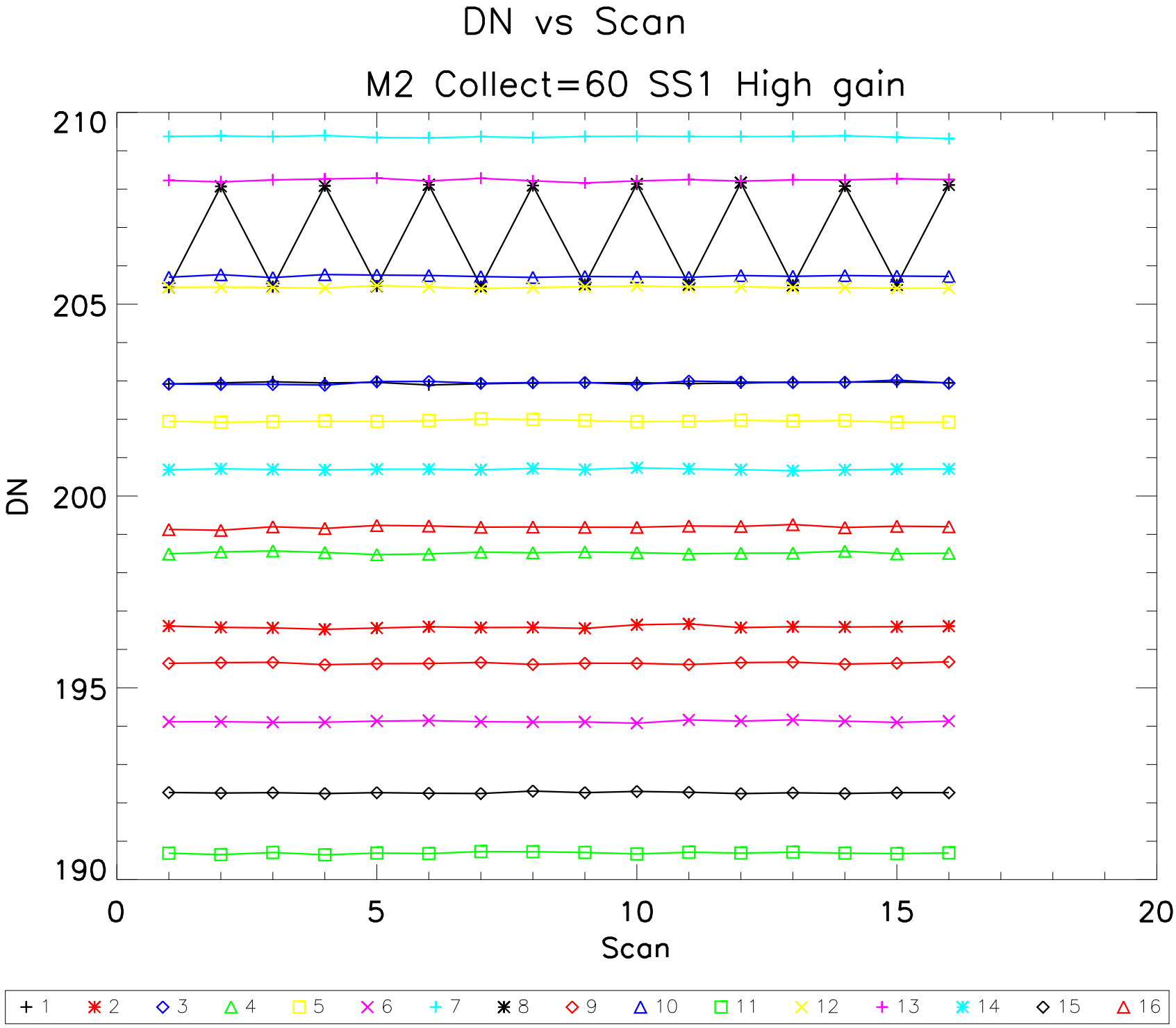

DN vs Scan
M2 Collect=55 SS1 High gain
DN
210
205
200
195
190
0
5
10
15
20
Scan
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16

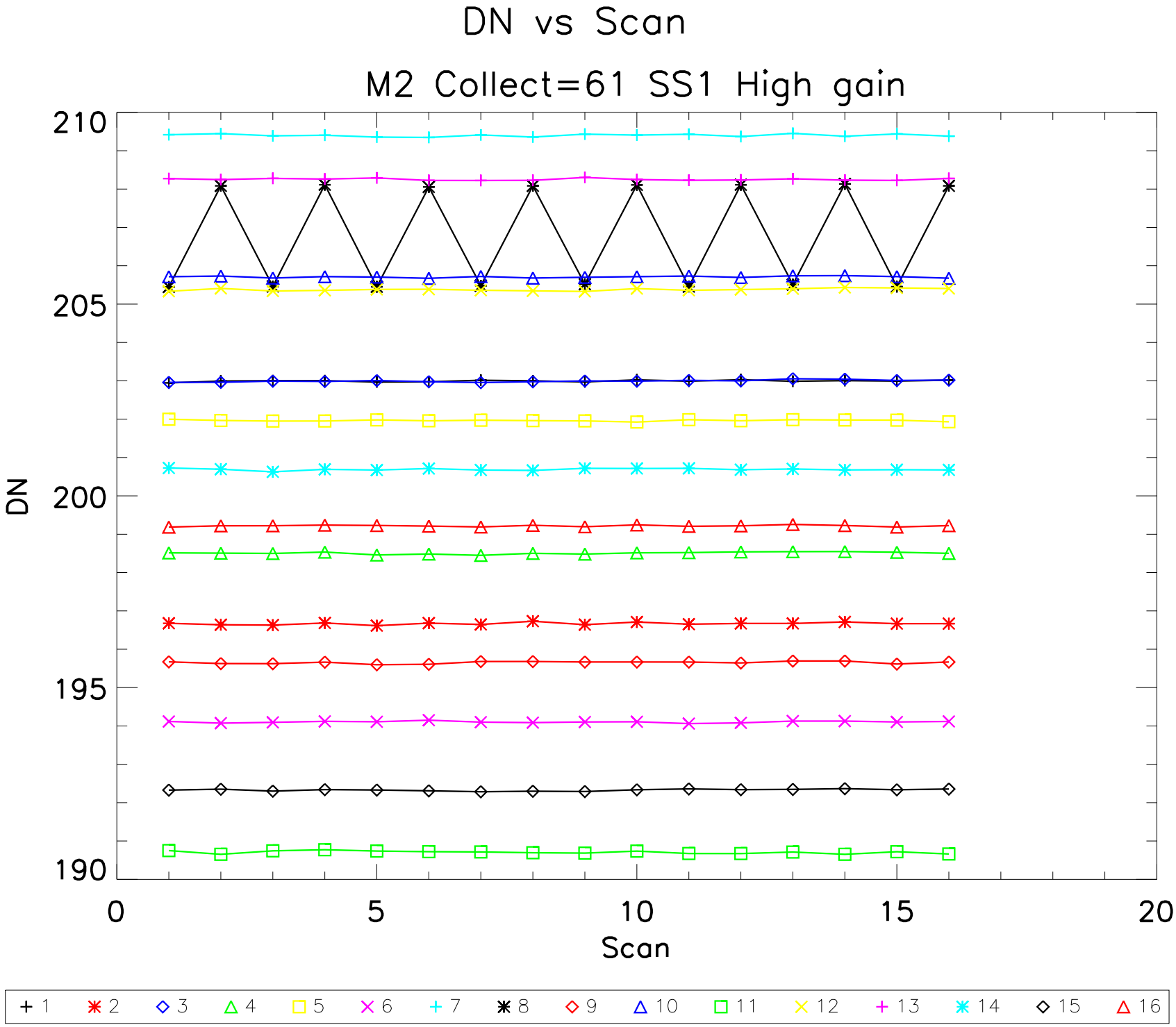

DN vs Scan
M2 Collect=56 SS1 High gain
DN
210
205
200
195
190
0
5
10
15
20
Scan
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16

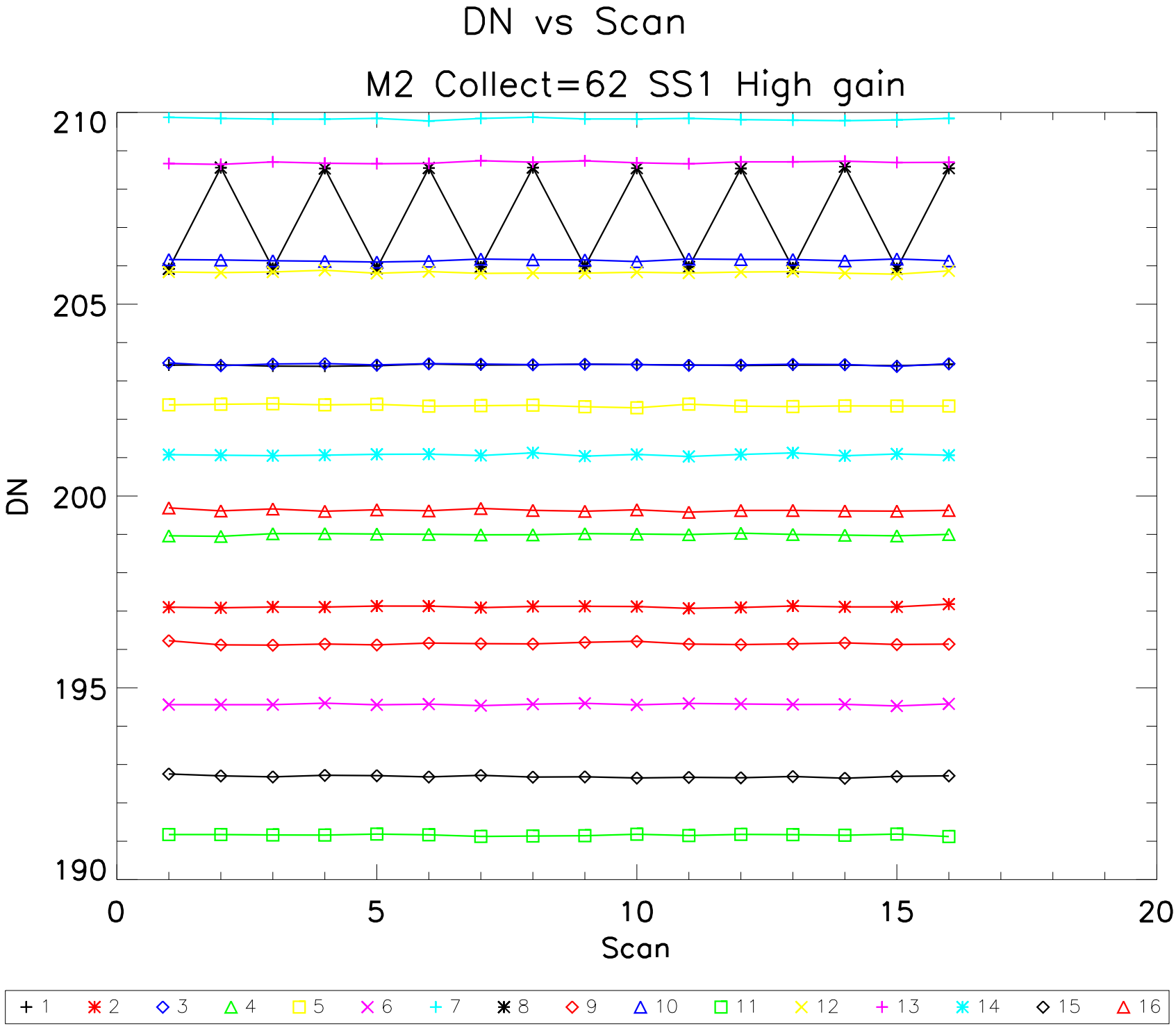

DN vs Scan
M2 Collect=57 SS1 High gain
210
205
200
195
190
DN
0
5
10
15
20
Scan
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16

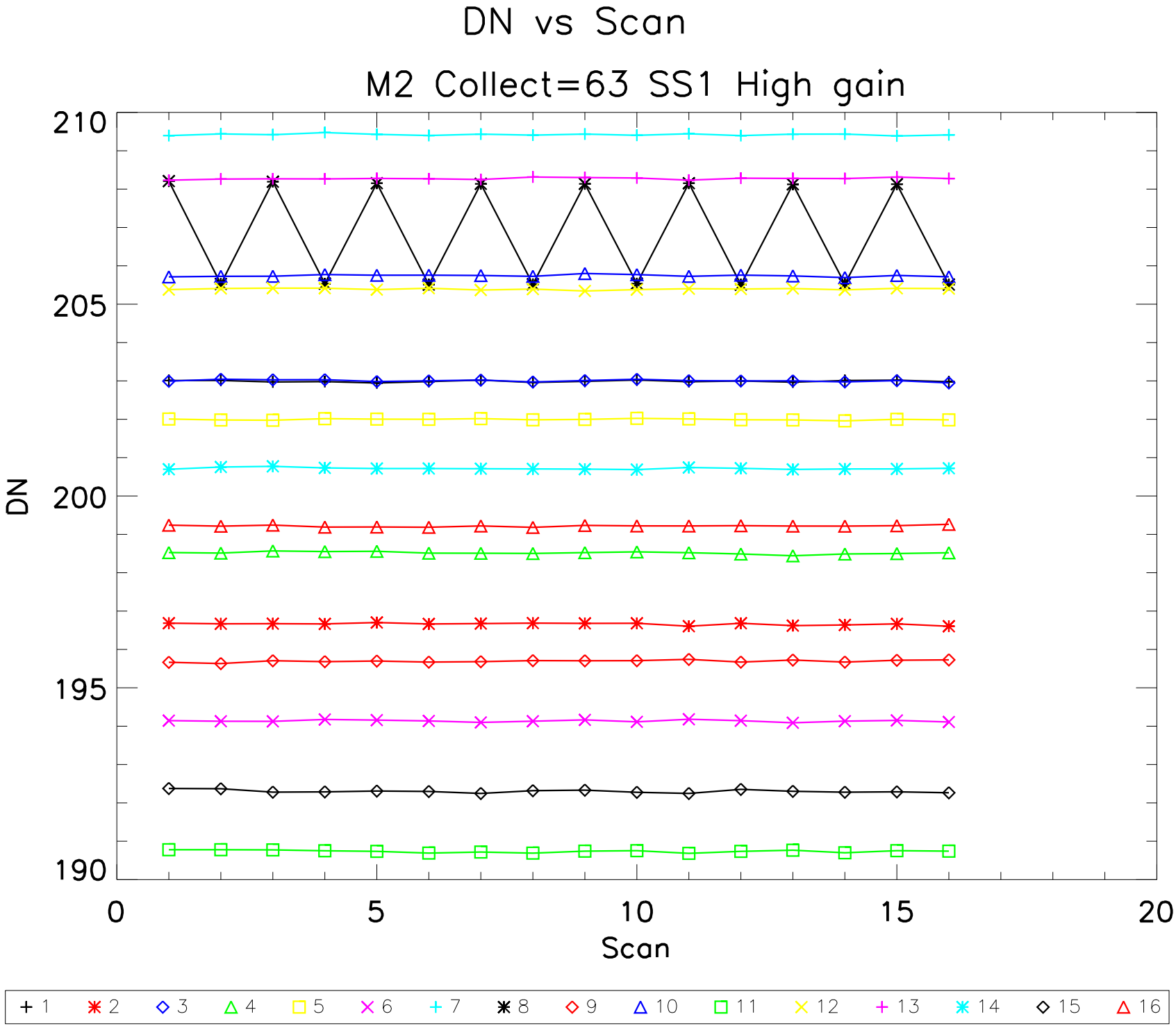

DN vs Scan
M2 Collect=58 SS1 High gain
210
205
200
195
190
DN
0
5
10
15
20
Scan
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16

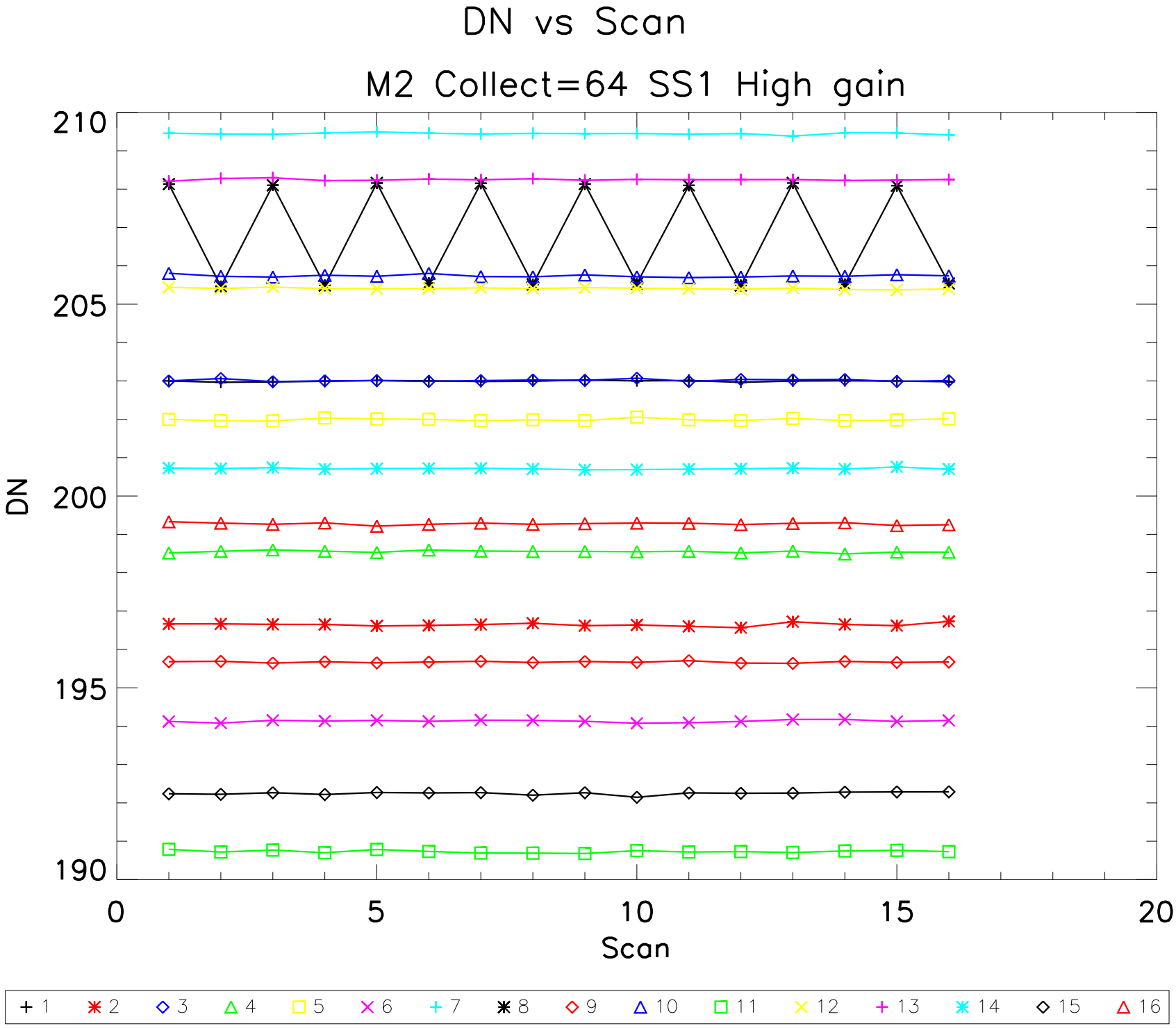

DN vs Scan
M2 Collect=59 SS1 High gain
210
205
200
195
190
DN
0
5
10
15
20
Scan
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16

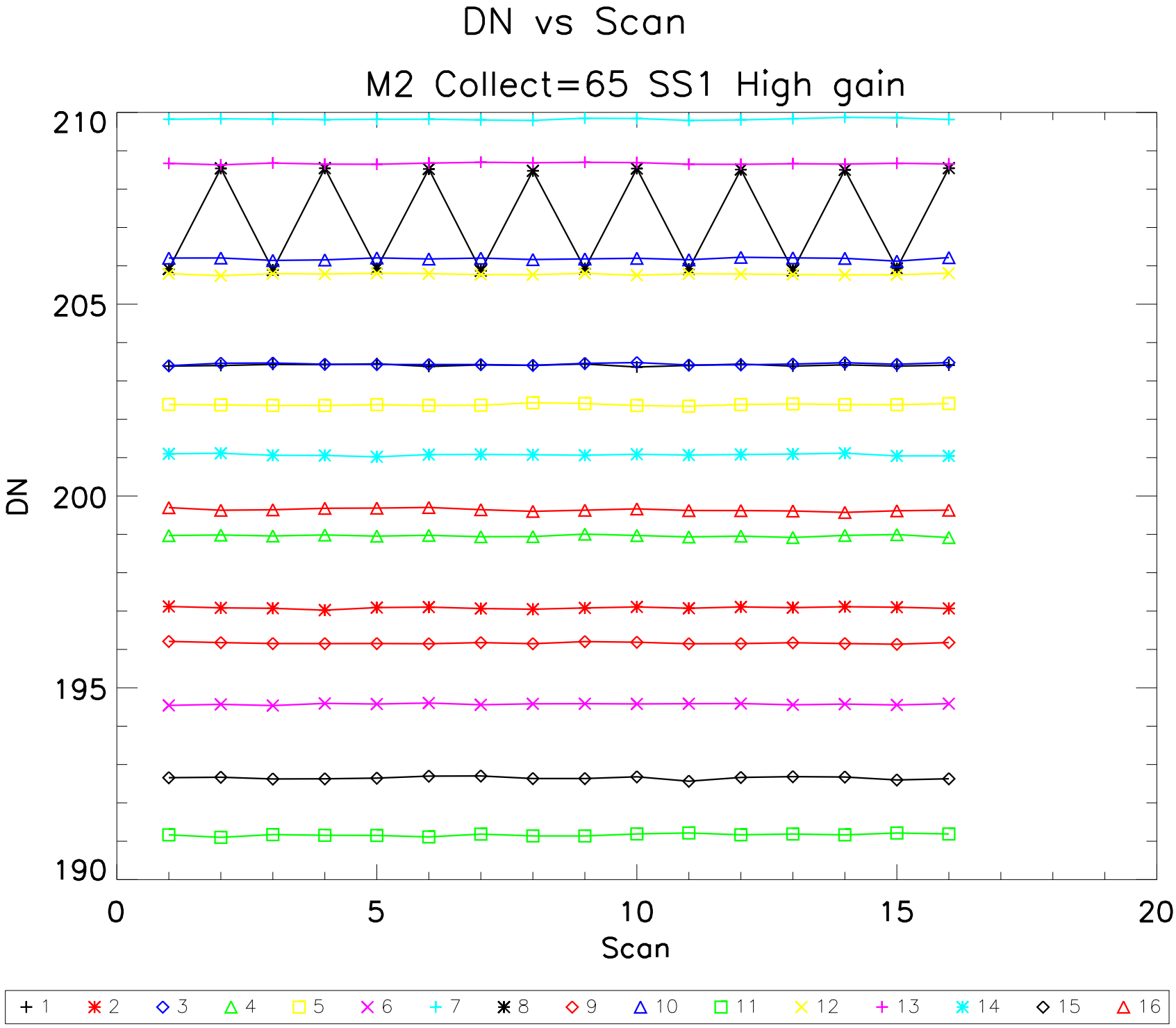

DN vs Scan
M2 Collect=60 SS1 High gain
210
205
200
195
190
DN
0
5
10
15
20
Scan
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16

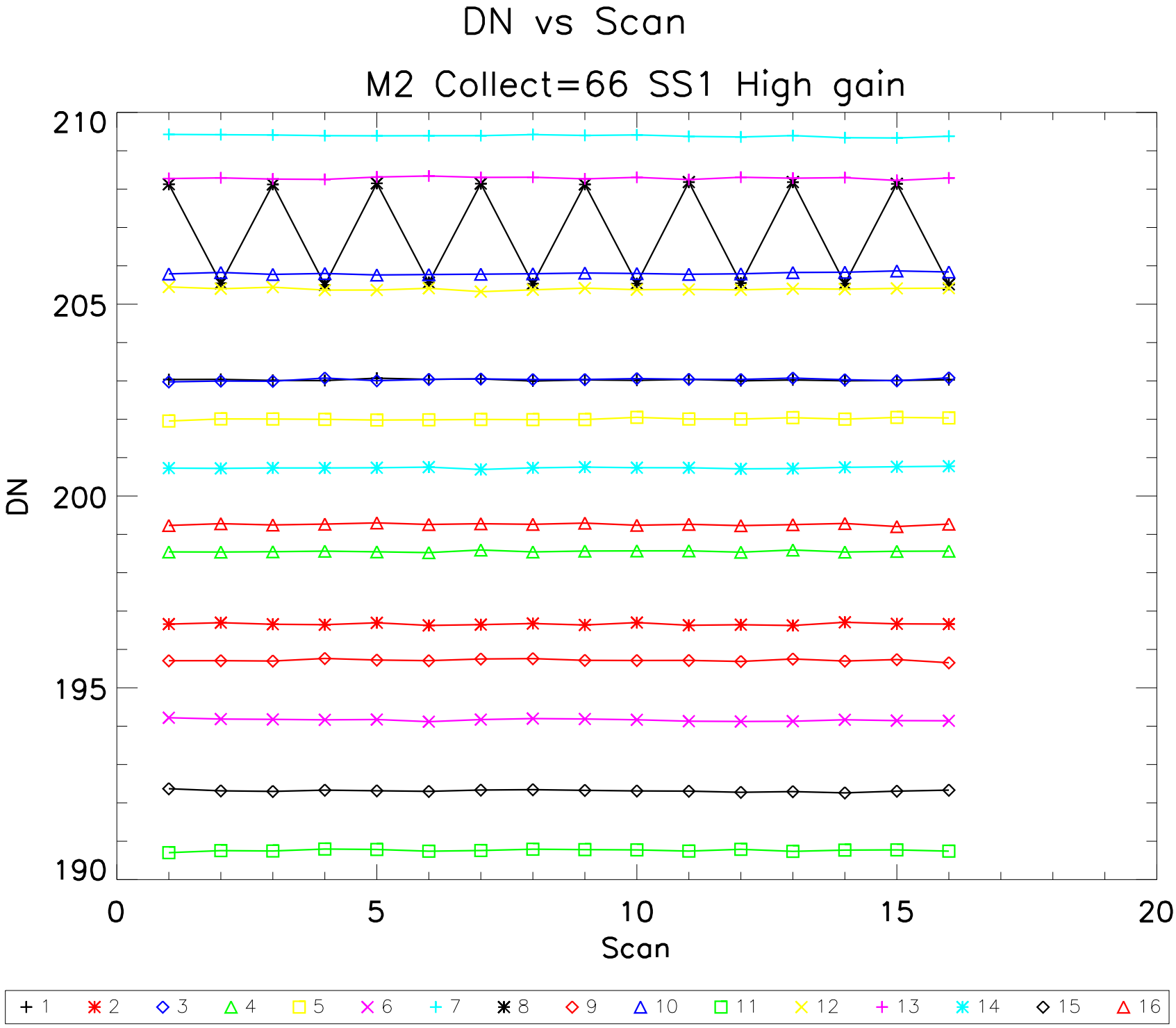

DN vs Scan
M2 Collect=61 SS1 High gain
DN
210
205
200
195
190
0
5
10
15
20
Scan
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16

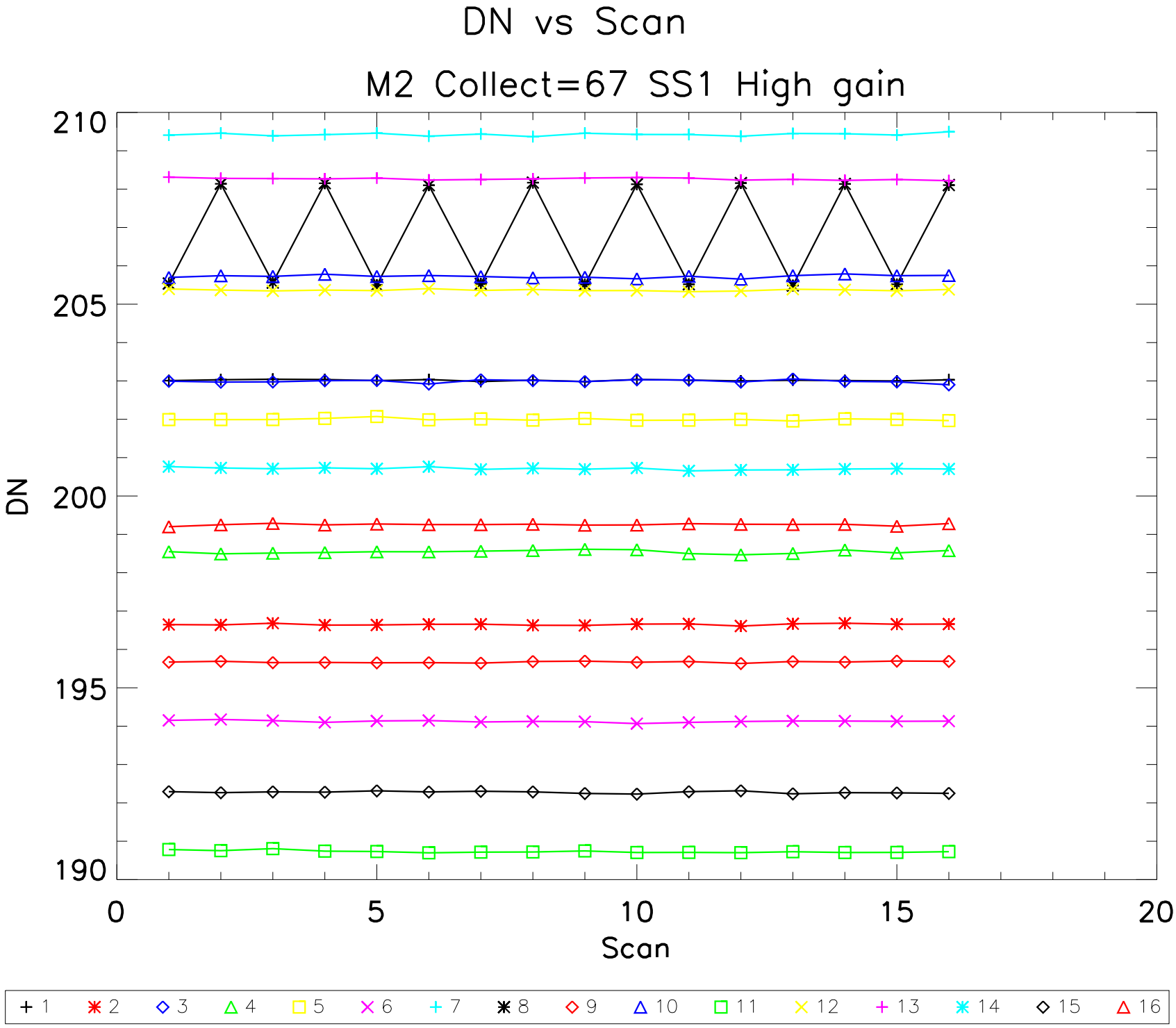

DN vs Scan
M2 Collect=62 SS1 High gain
210
205
200
195
190
DN
0
5
10
15
20
Scan
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16

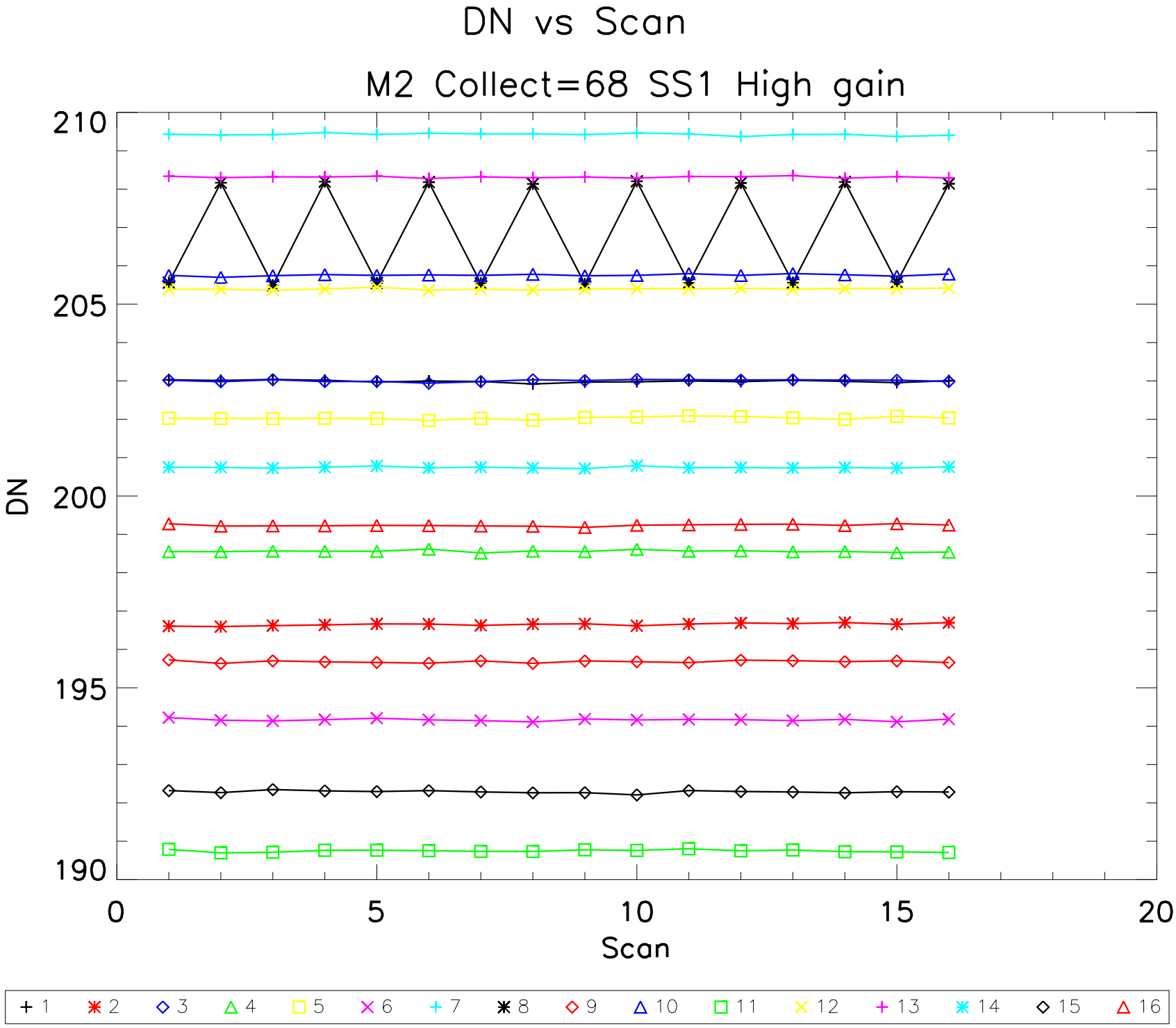

DN vs Scan
M2 Collect=63 SS1 High gain
210
205
200
195
190
DN
0
5
10
15
20
Scan
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16

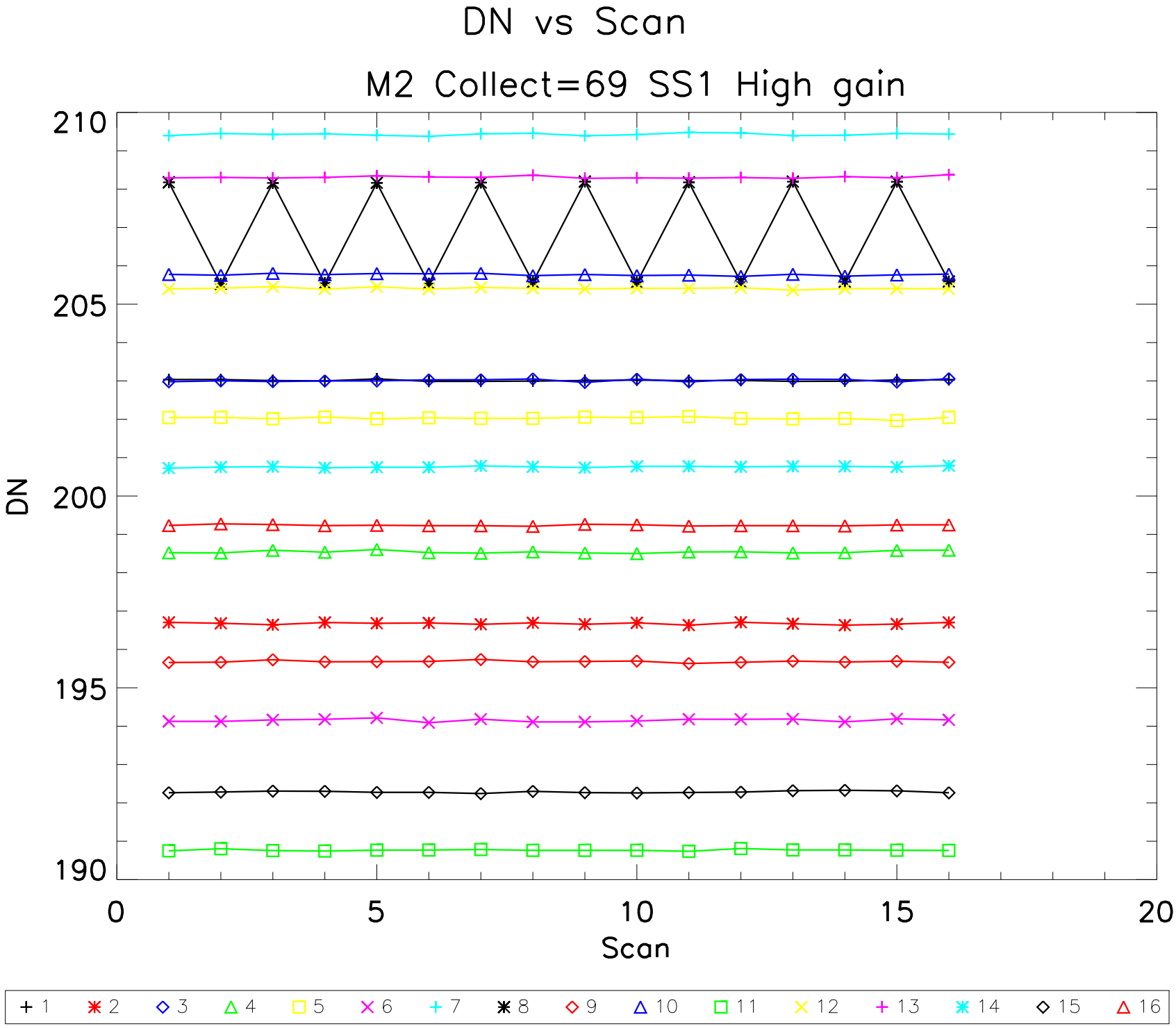

DN vs Scan
M2 Collect=64 SS1 High gain
210
205
200
195
190
DN
0
5
10
15
20
Scan
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16

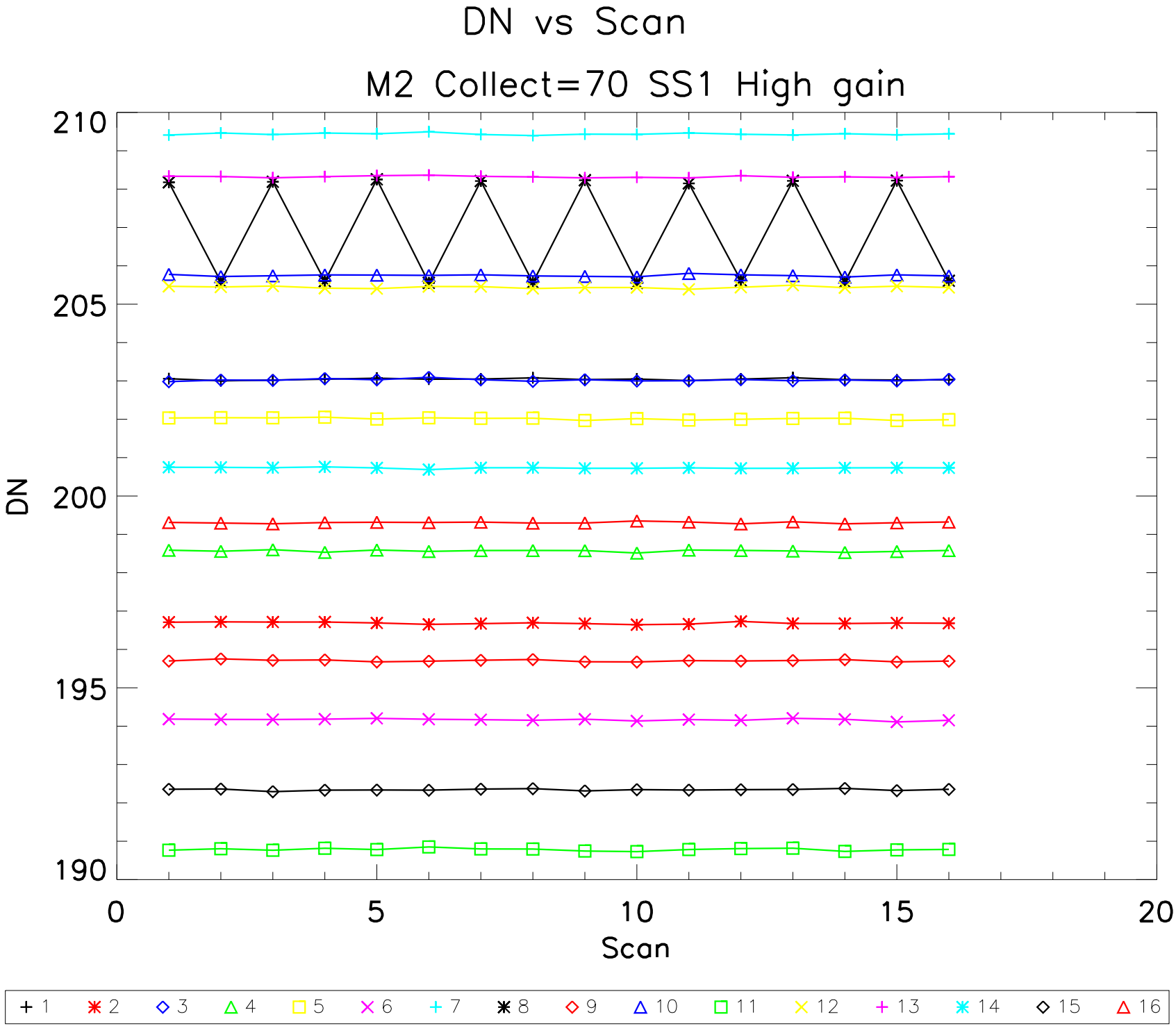

DN vs Scan
M2 Collect=65 SS1 High gain
210
205
200
195
190
DN
0
5
10
15
20
Scan
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16

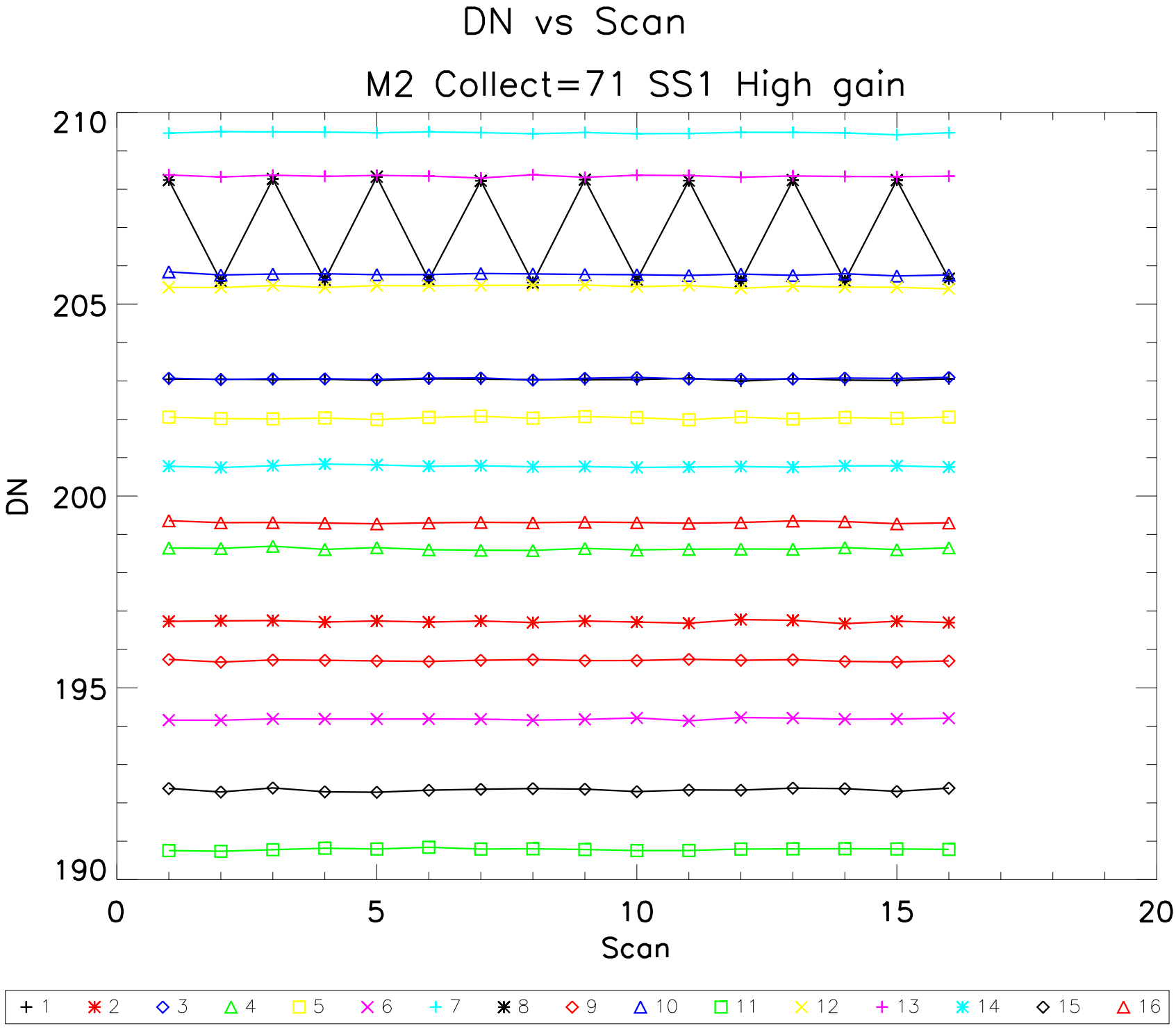

DN vs Scan
M2 Collect=66 SS1 High gain
DN
210
205
200
195
190
0
5
10
15
20
Scan
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16

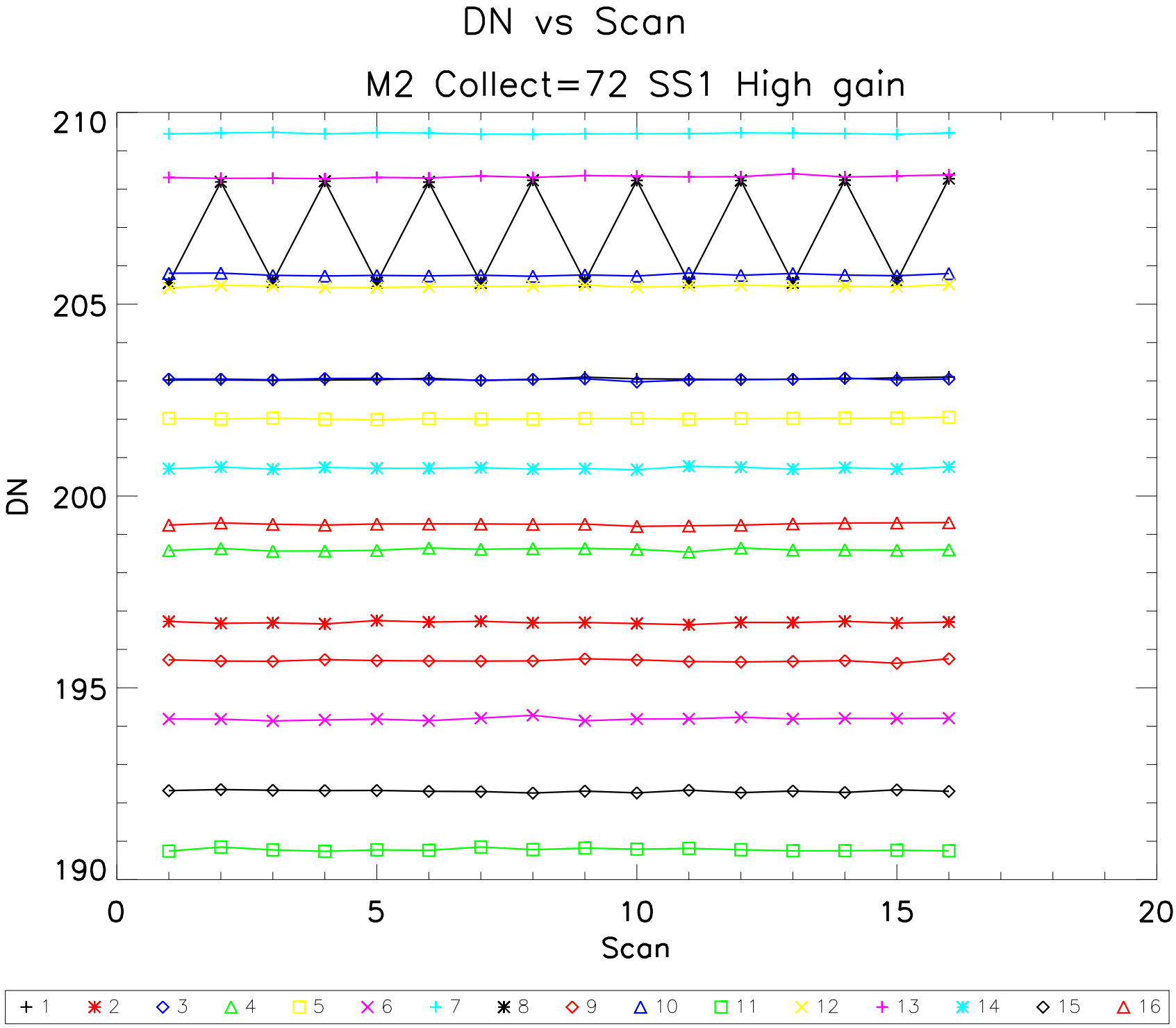

DN vs Scan
M2 Collect=67 SS1 High gain
210
205
200
195
190
DN
0
5
10
15
20
Scan
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16

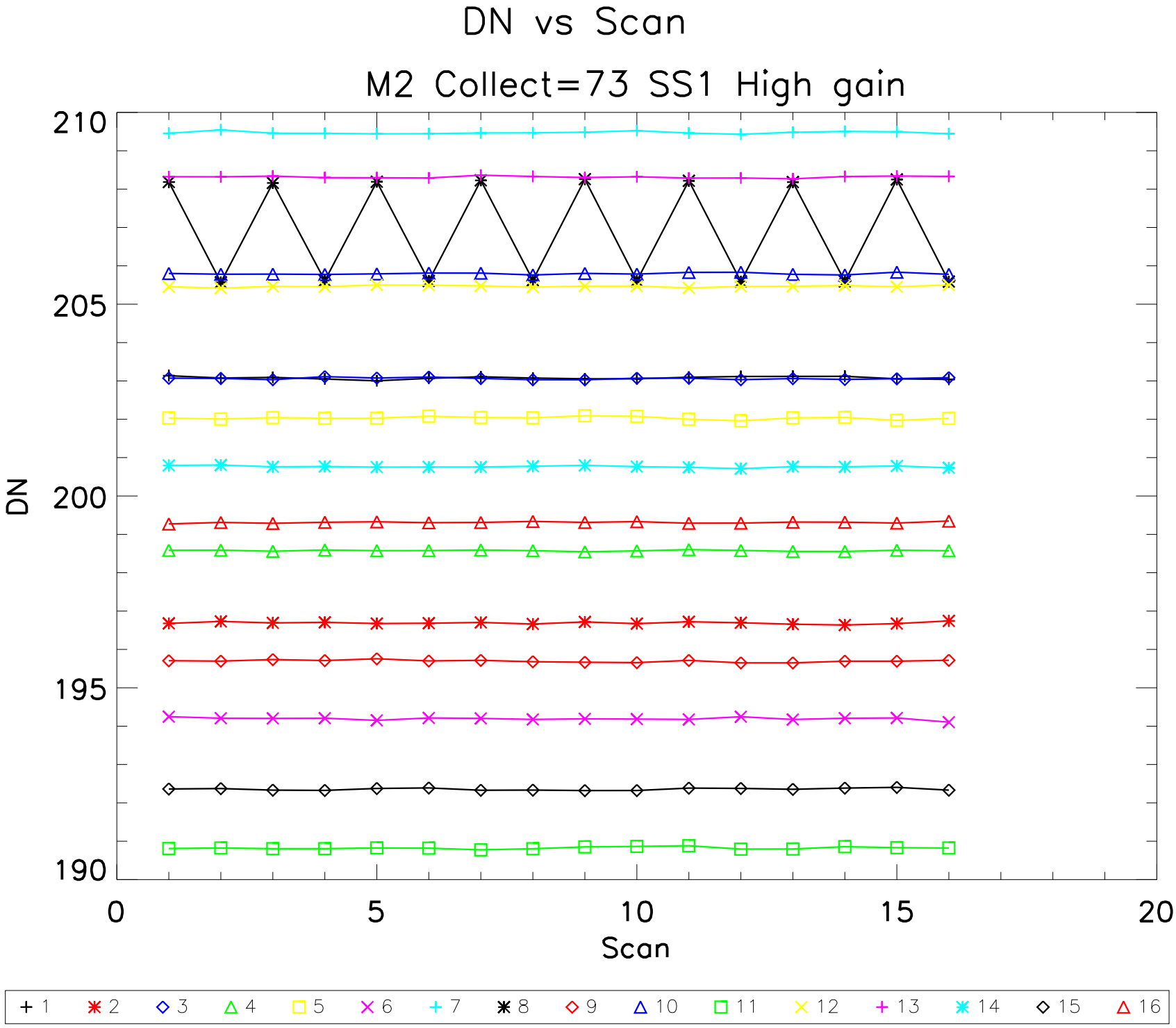

DN vs Scan
M2 Collect=68 SS1 High gain
210
205
200
195
190
DN
0
5
10
15
20
Scan
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16

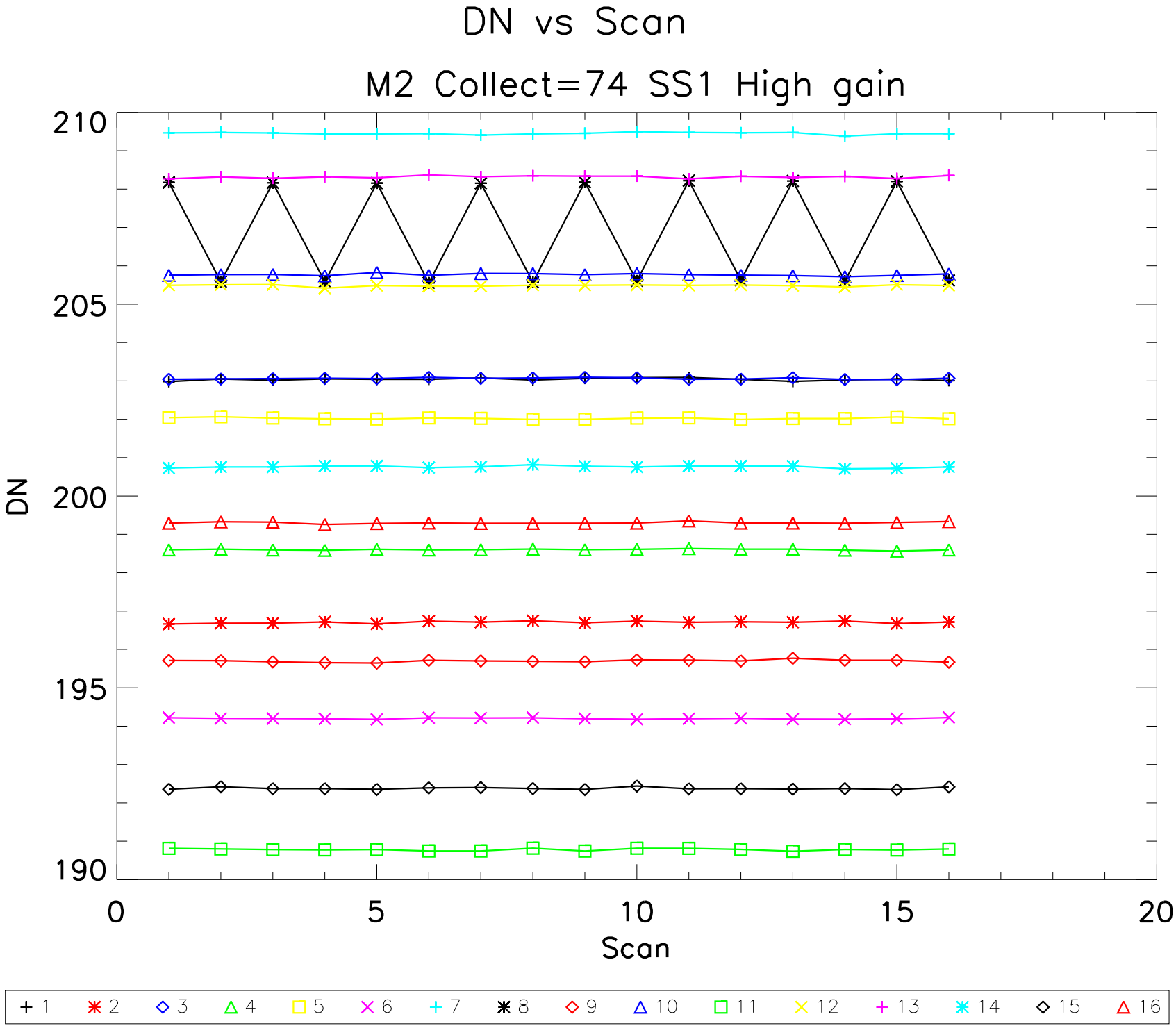

DN vs Scan
M2 Collect=69 SS1 High gain
210
205
200
195
190
DN
0
5
10
15
20
Scan
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16

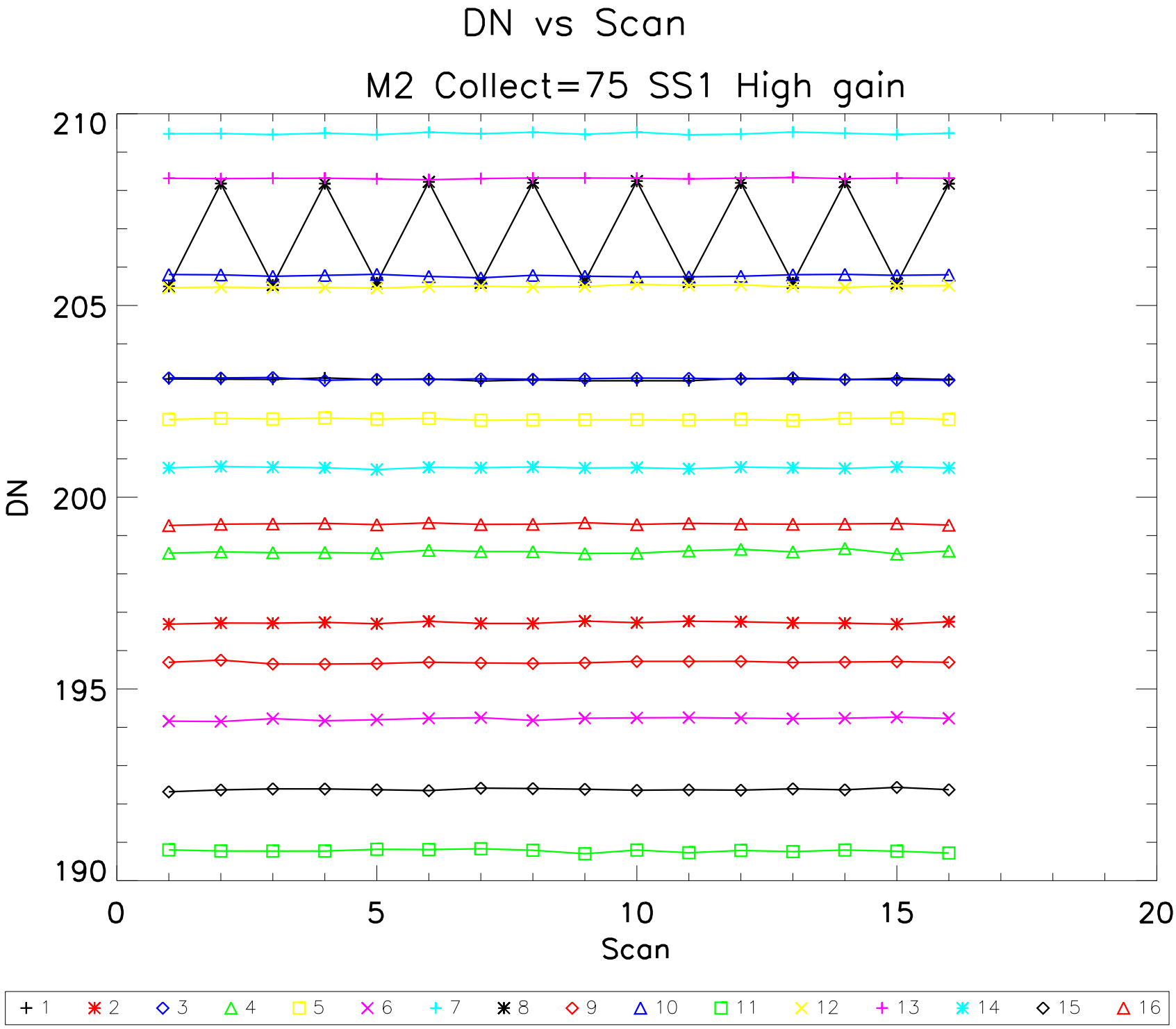

DN vs Scan
M2 Collect=70 SS1 High gain
210
205
200
195
190
DN
0
5
10
15
20
Scan
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16

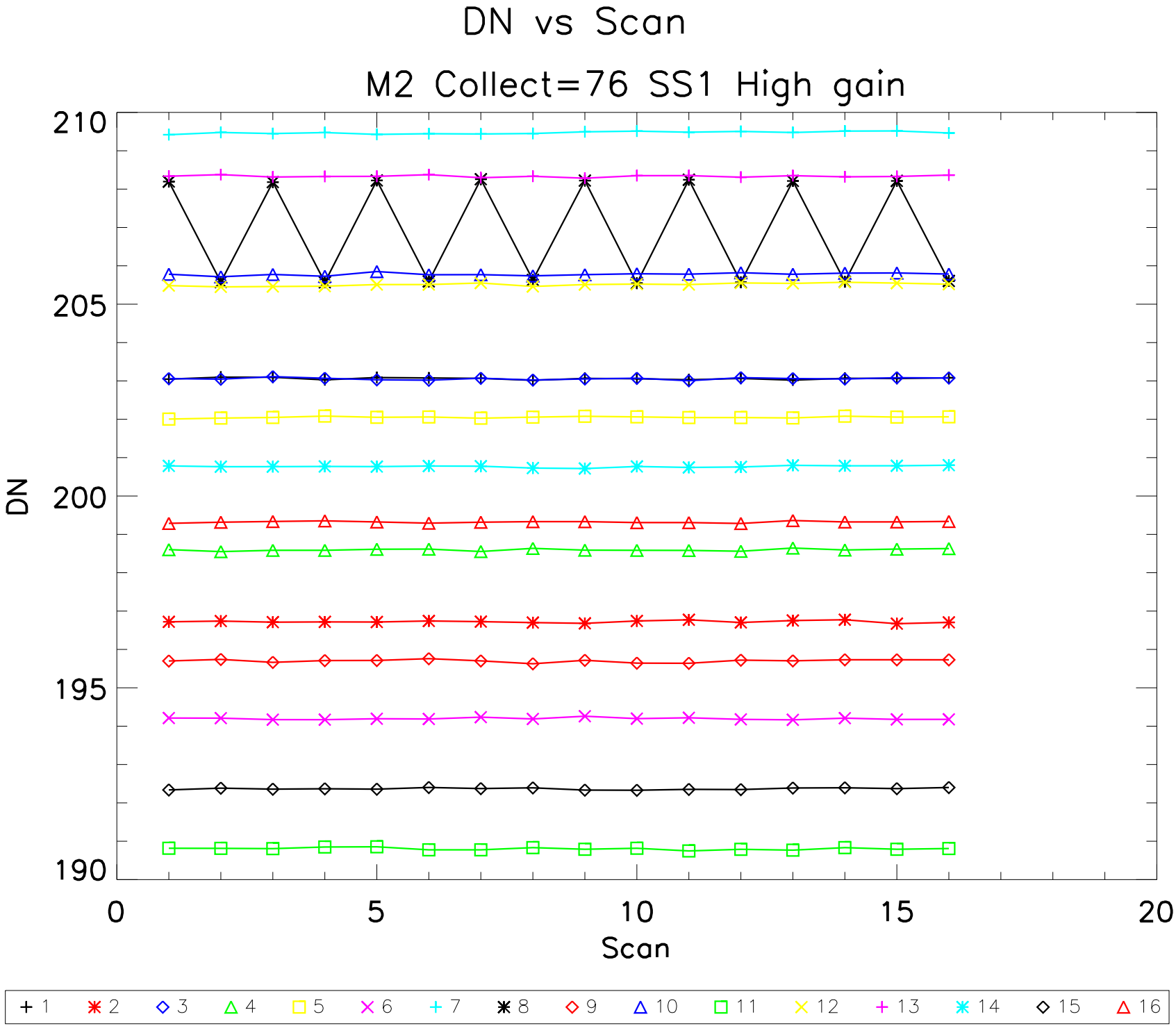

DN vs Scan
M2 Collect=71 SS1 High gain
210
205
200
195
190
DN
0
5
10
15
20
Scan
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16

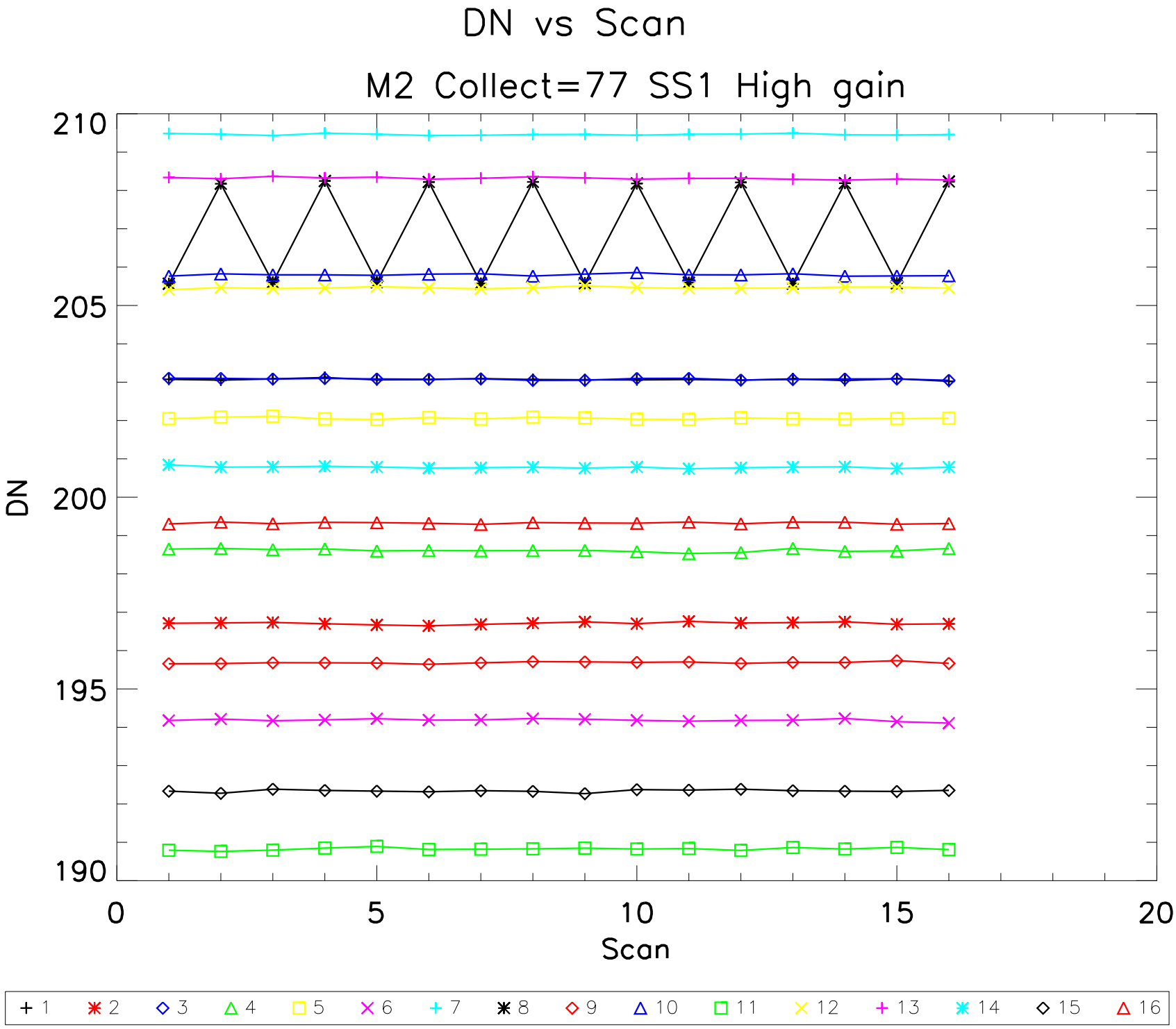

DN vs Scan
M2 Collect=72 SS1 High gain
210
205
200
195
190
DN
0
5
10
15
20
Scan
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16

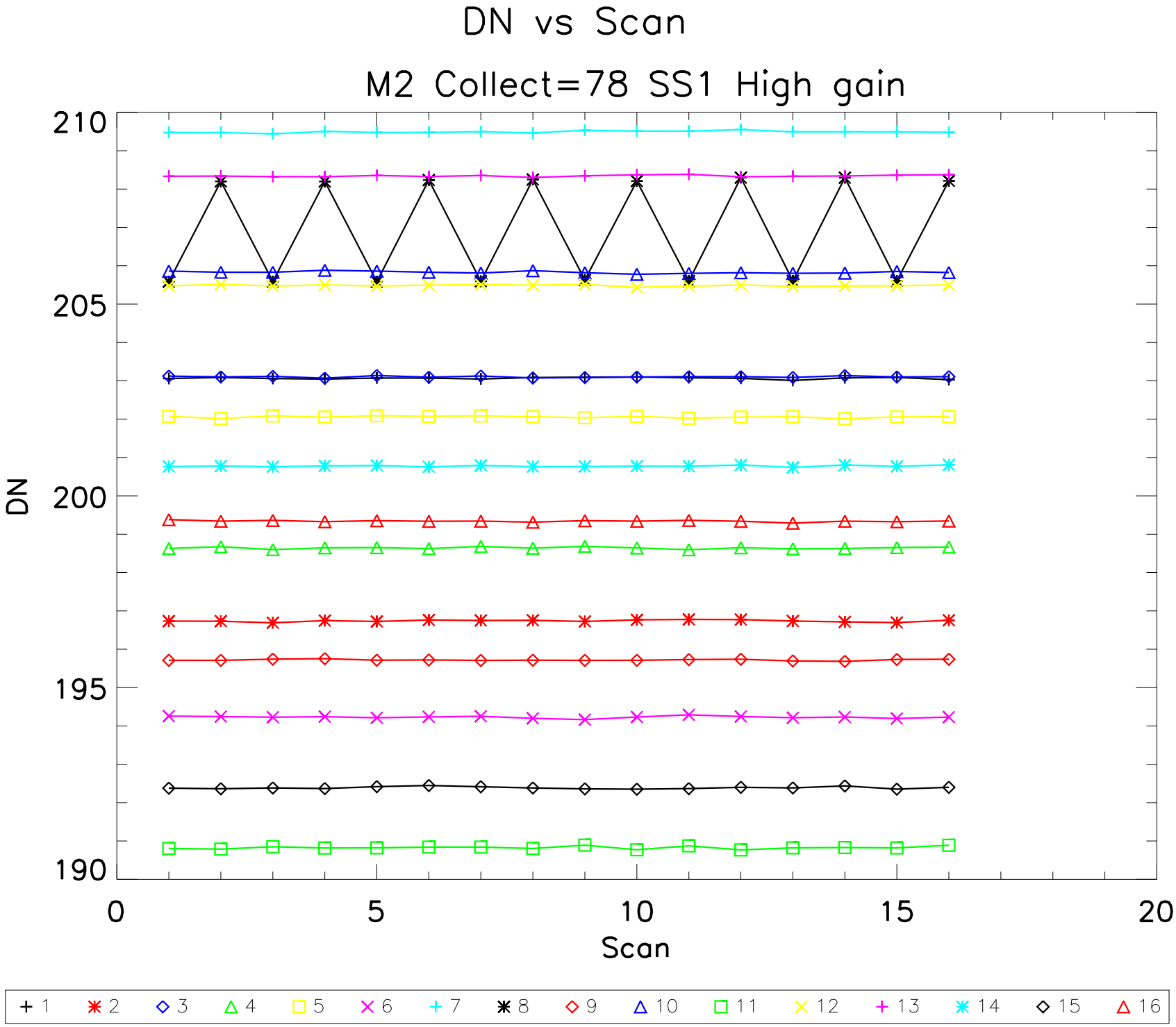

DN vs Scan
M2 Collect=73 SS1 High gain
210
205
200
195
190
DN
0
5
10
15
20
Scan
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16

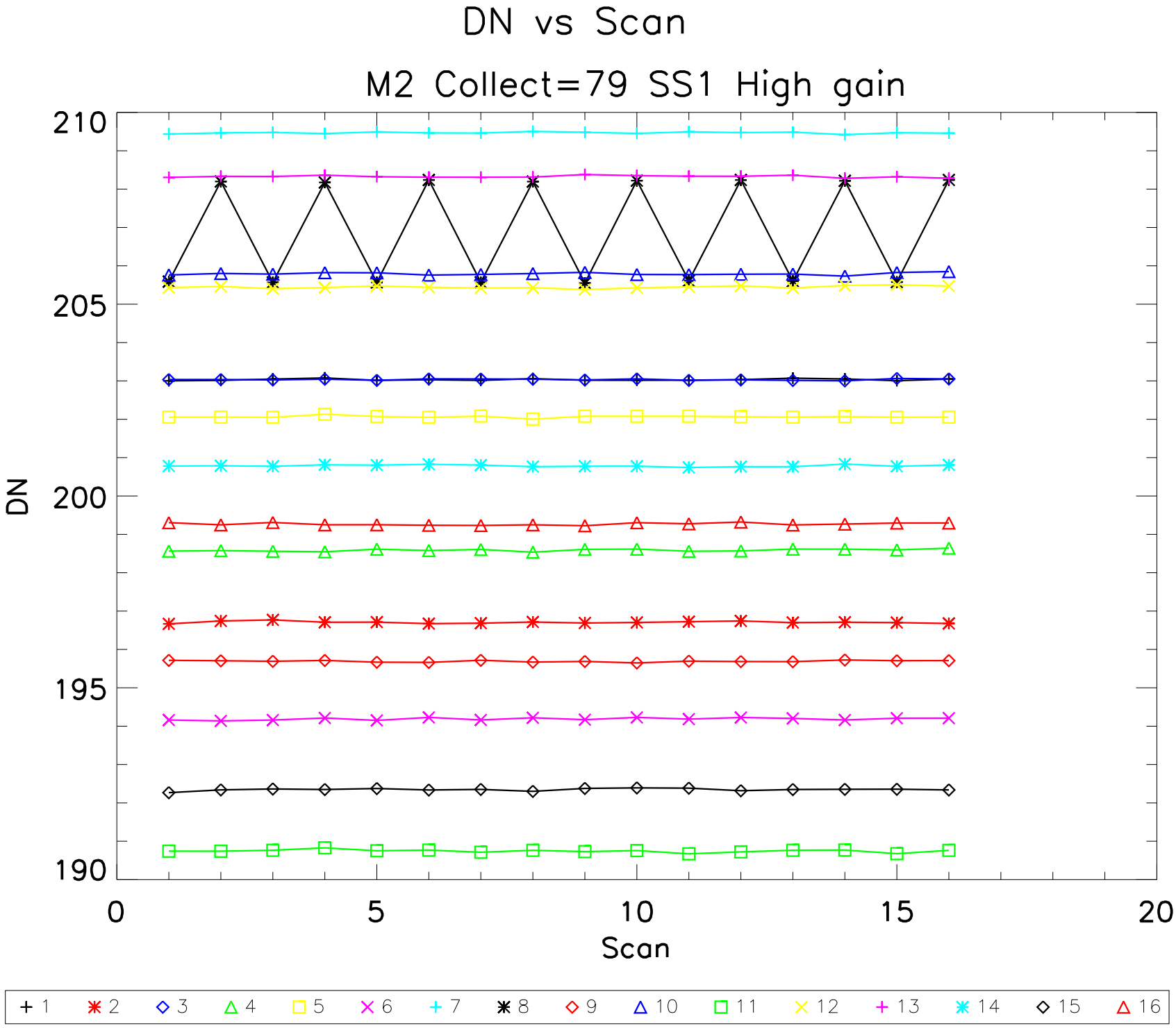

DN vs Scan
M2 Collect=74 SS1 High gain
210
205
200
195
190
DN
0
5
10
15
20
Scan
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16

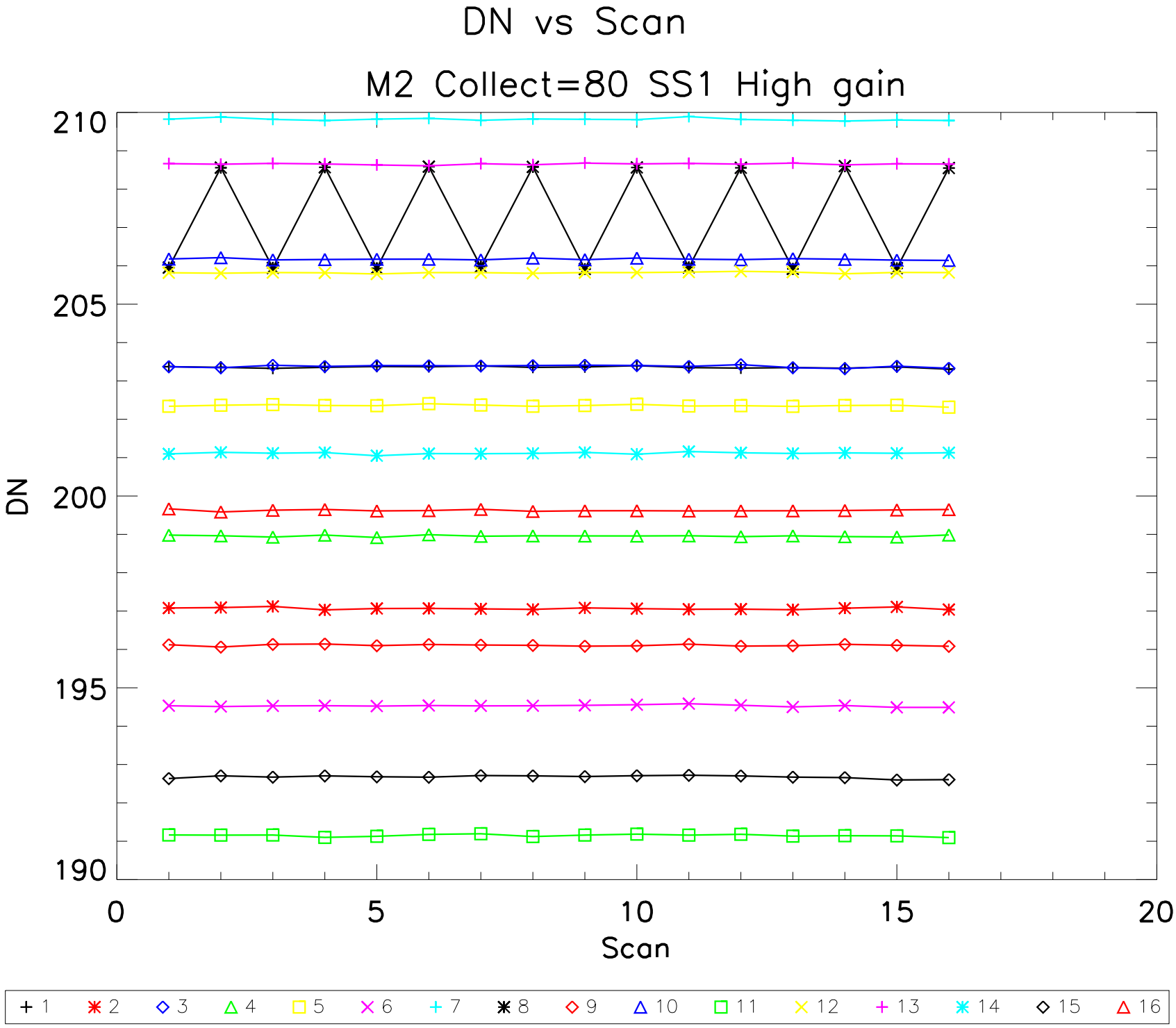

DN vs Scan
M2 Collect=75 SS1 High gain
210
205
200
195
190
DN
0
5
10
15
20
Scan
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16

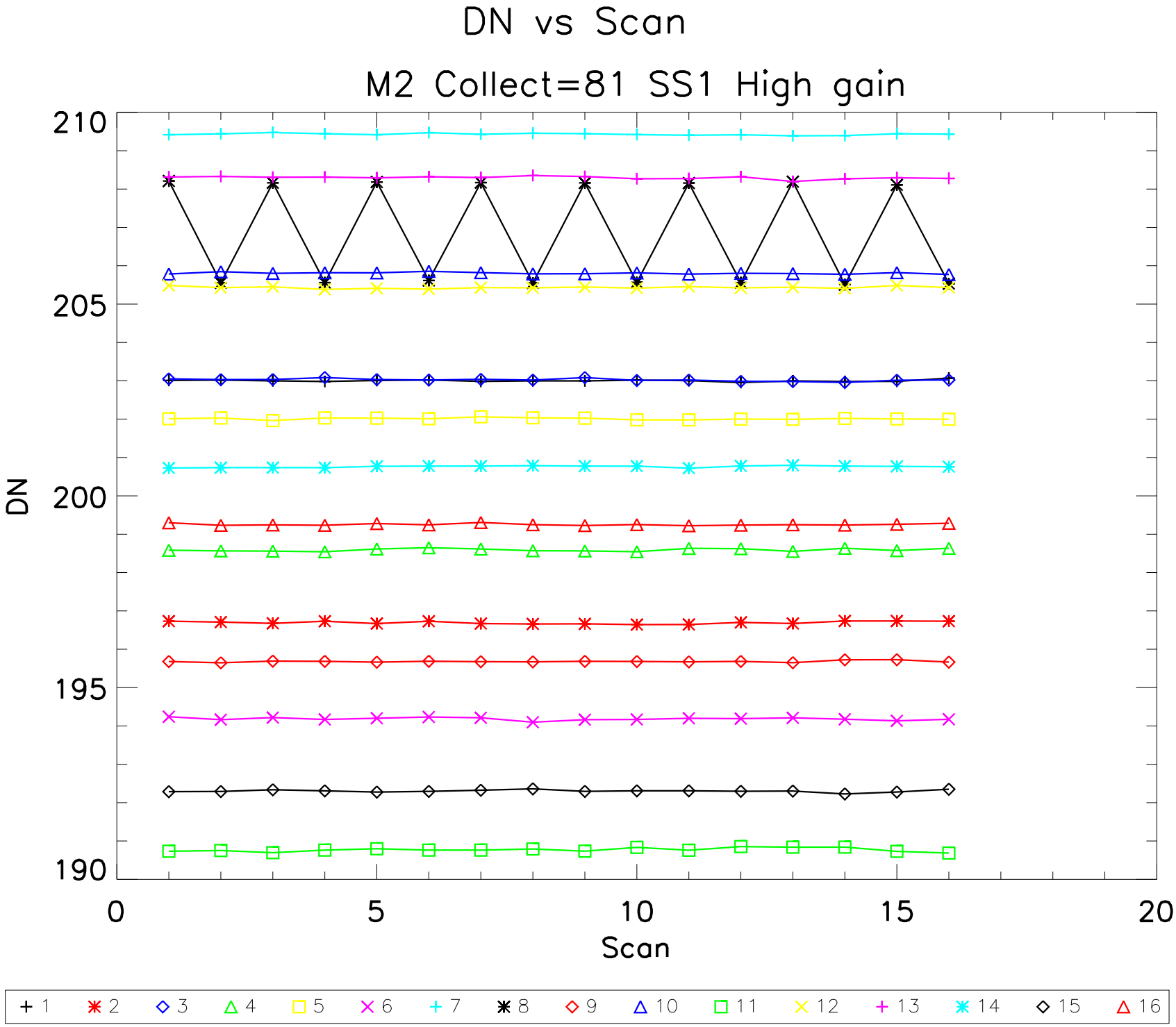

DN vs Scan
M2 Collect=76 SS1 High gain
210
205
200
195
190
DN
0
5
10
15
20
Scan
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16

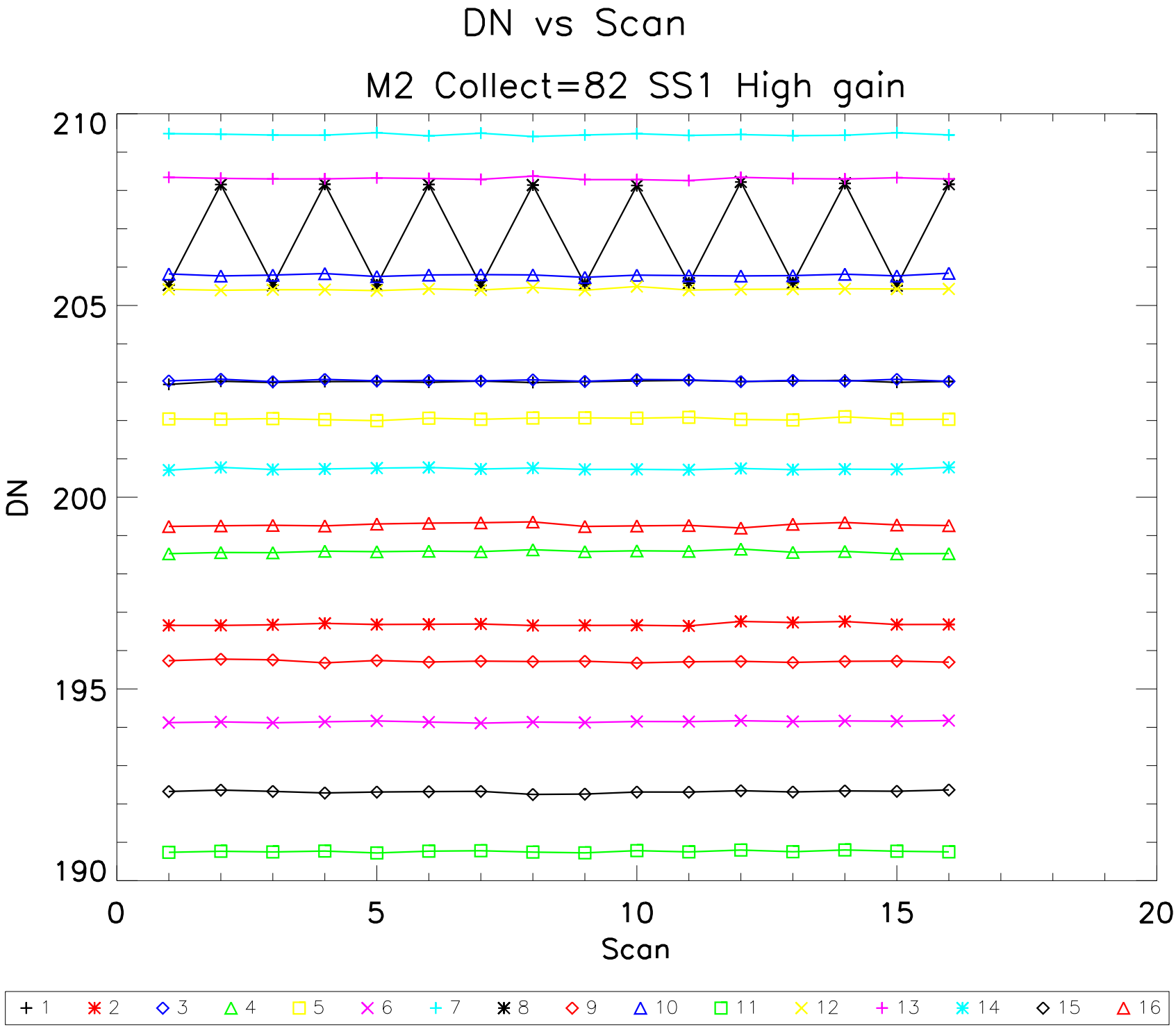

DN vs Scan
M2 Collect=77 SS1 High gain
210
205
200
195
190
DN
0
5
10
15
20
Scan
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16

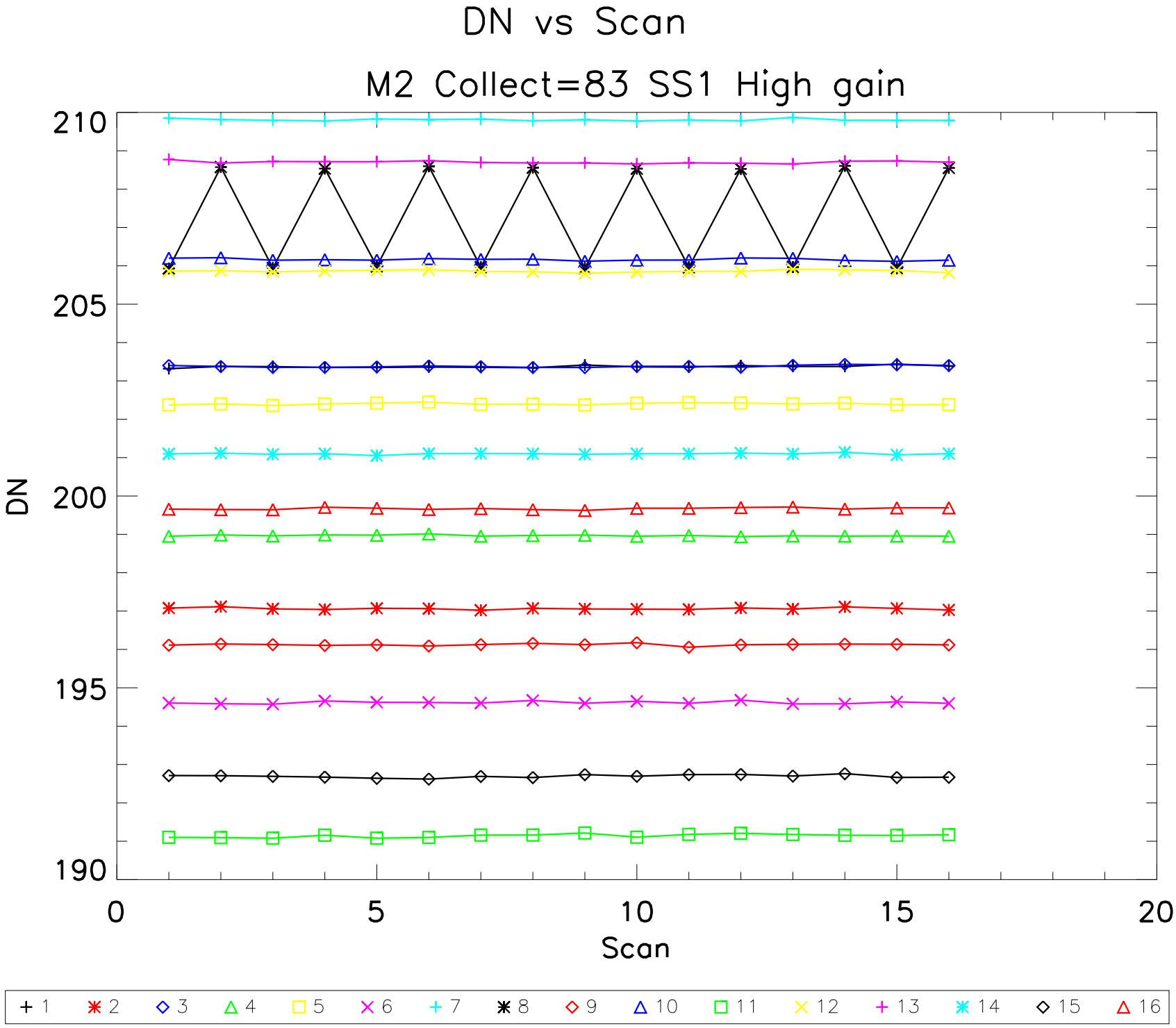

DN vs Scan
M2 Collect=78 SS1 High gain
210
205
200
195
190
DN
0
5
10
15
20
Scan
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16

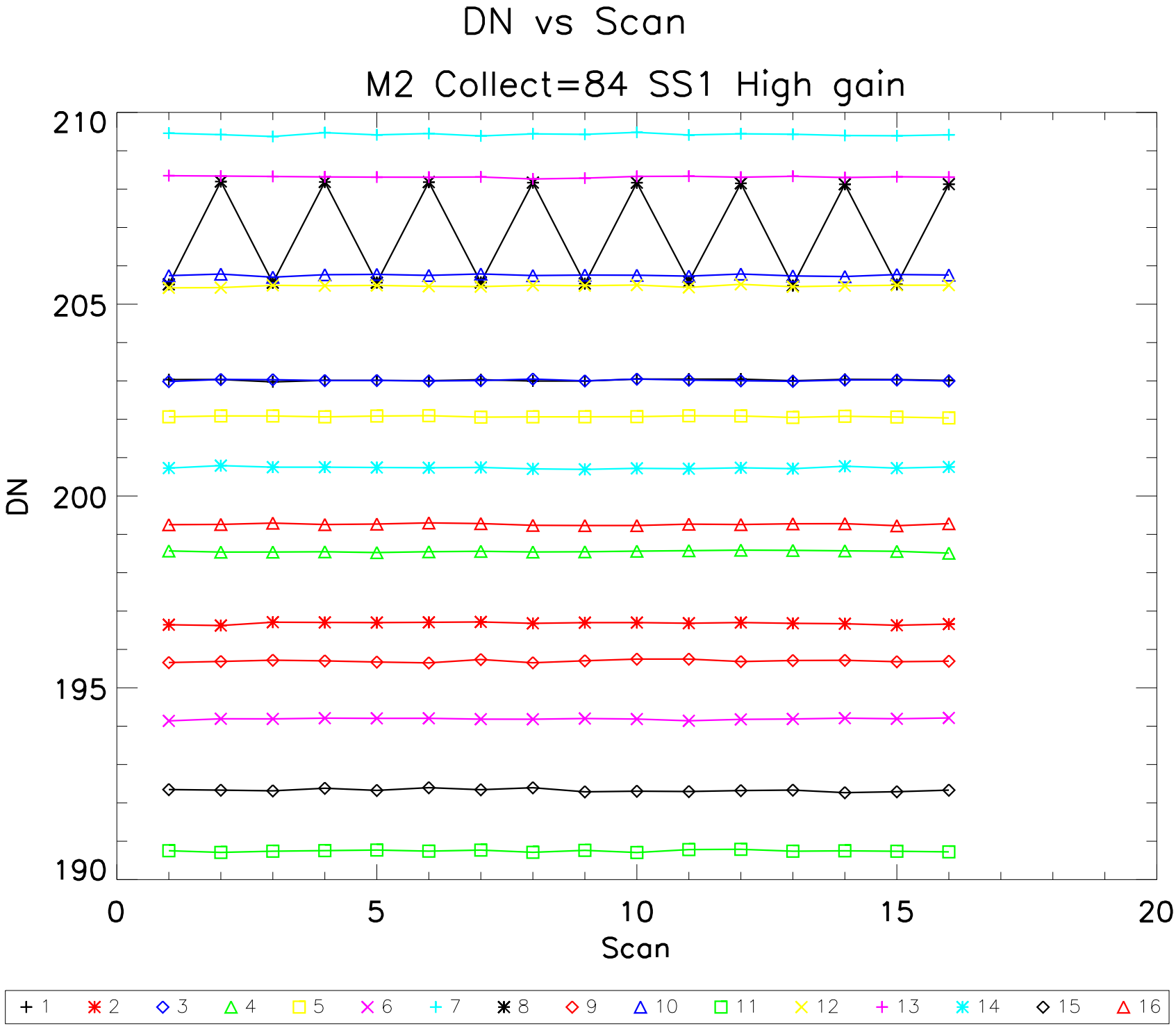

DN vs Scan
M2 Collect=79 SS1 High gain
210
205
200
195
190
DN
0
5
10
15
20
Scan
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16

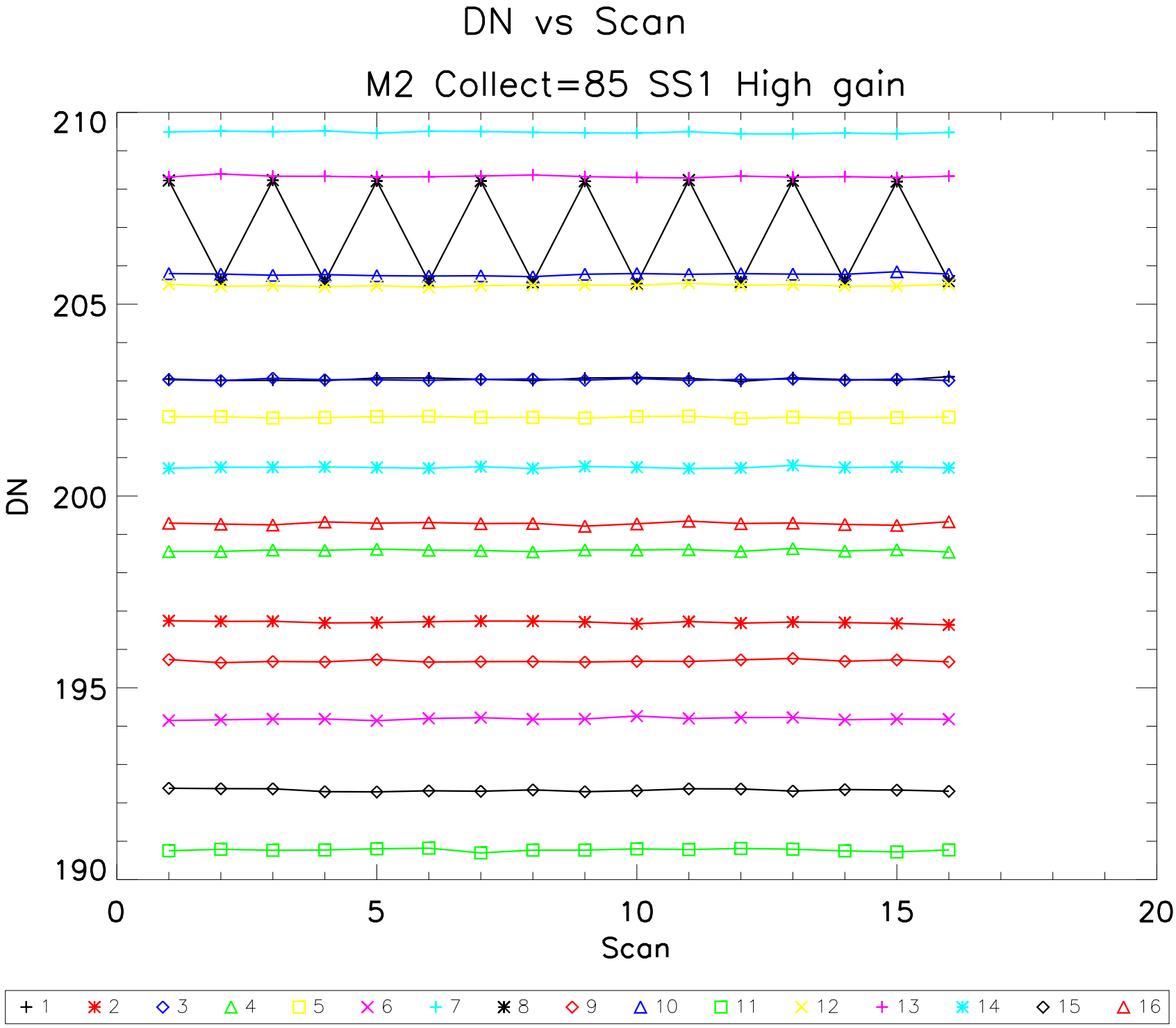

DN vs Scan
M2 Collect=80 SS1 High gain
210
205
200
195
190
DN
0
5
10
15
20
Scan
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16

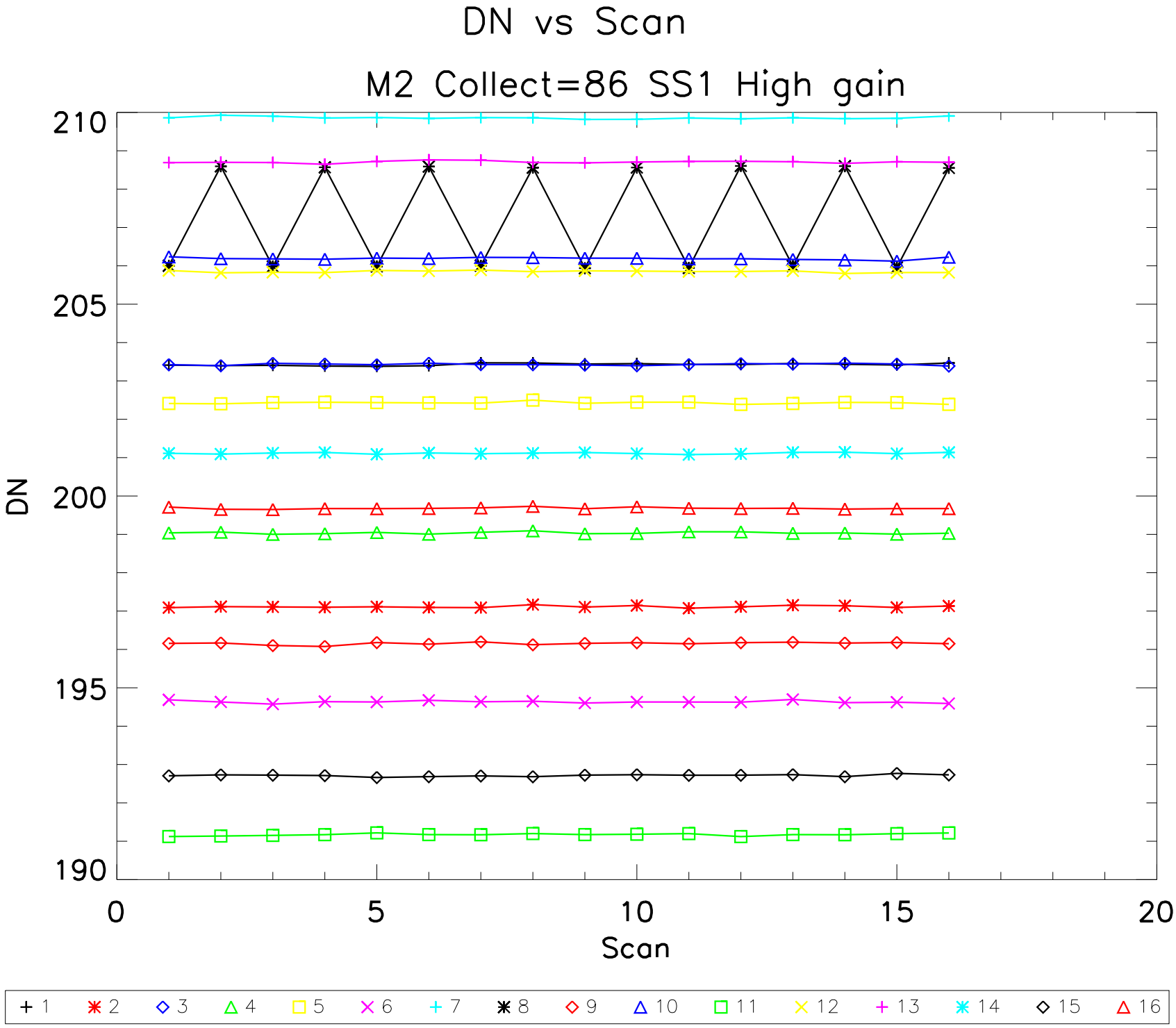

DN vs Scan
M2 Collect=81 SS1 High gain
210
205
200
195
190
DN
0
5
10
15
20
Scan
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16

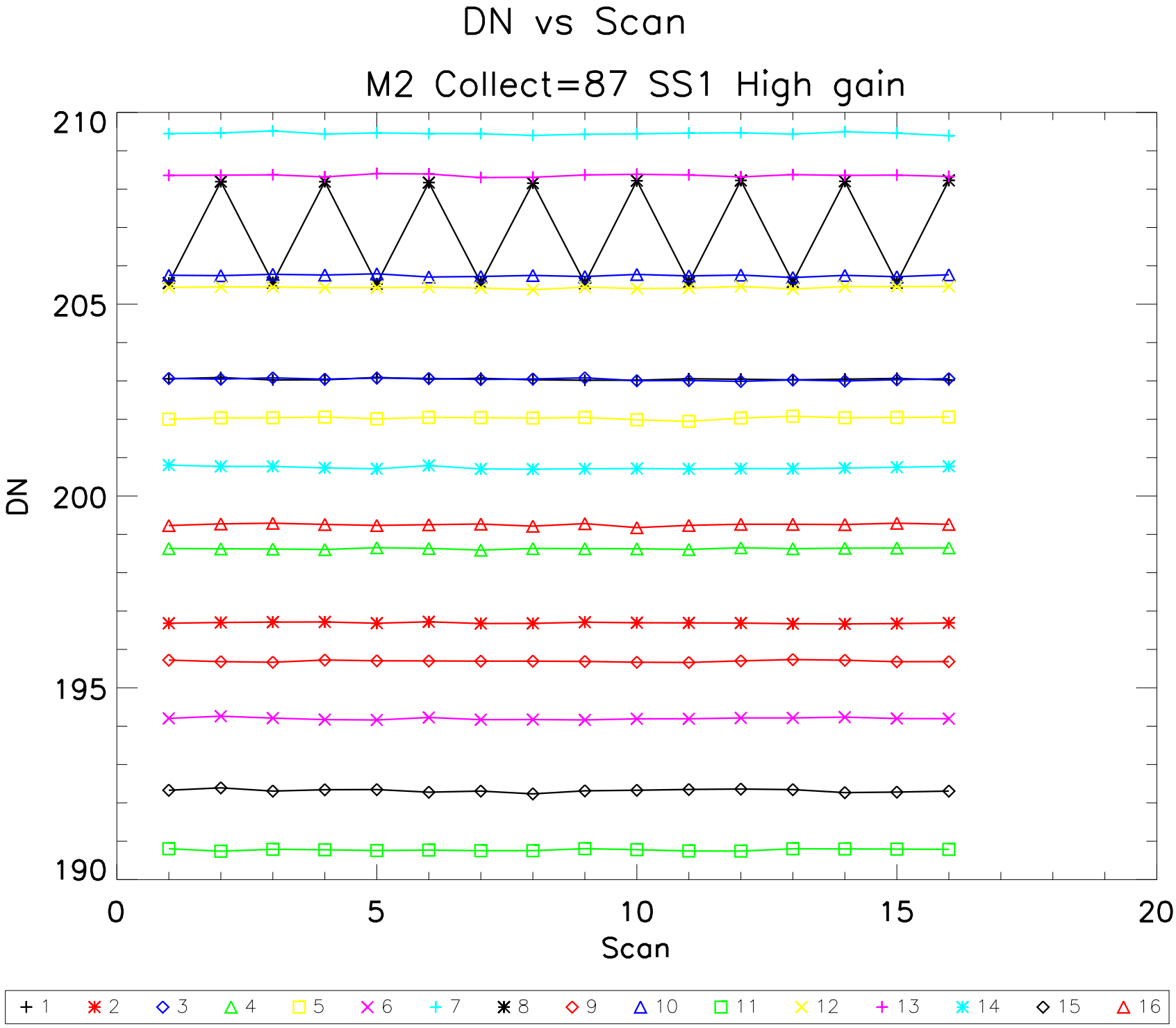

DN vs Scan
M2 Collect=82 SS1 High gain
210
205
200
195
190
DN
0
5
10
15
20
Scan
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16

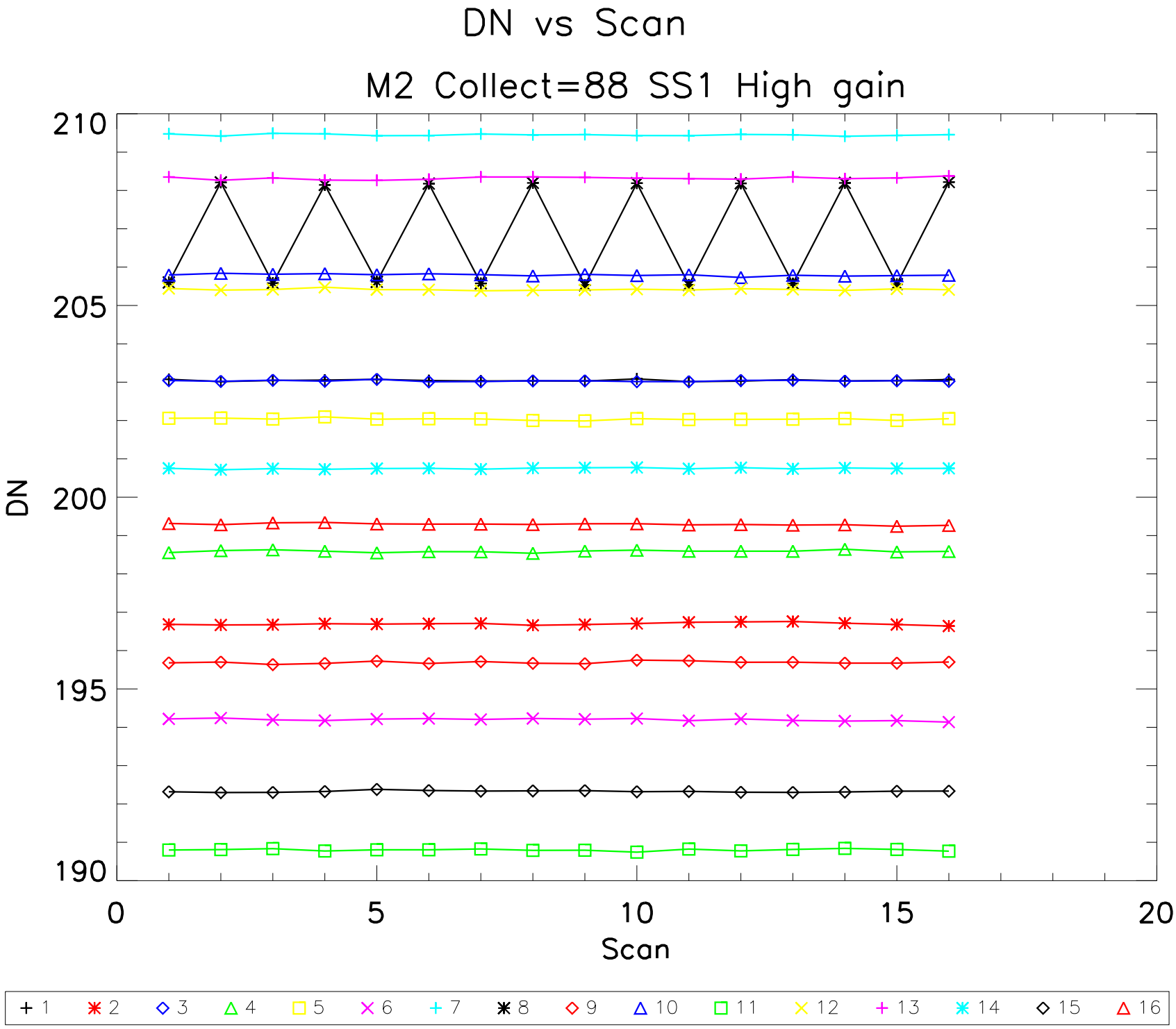

DN vs Scan
M2 Collect=83 SS1 High gain
210
205
200
195
190
DN
0
5
10
15
20
Scan
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16

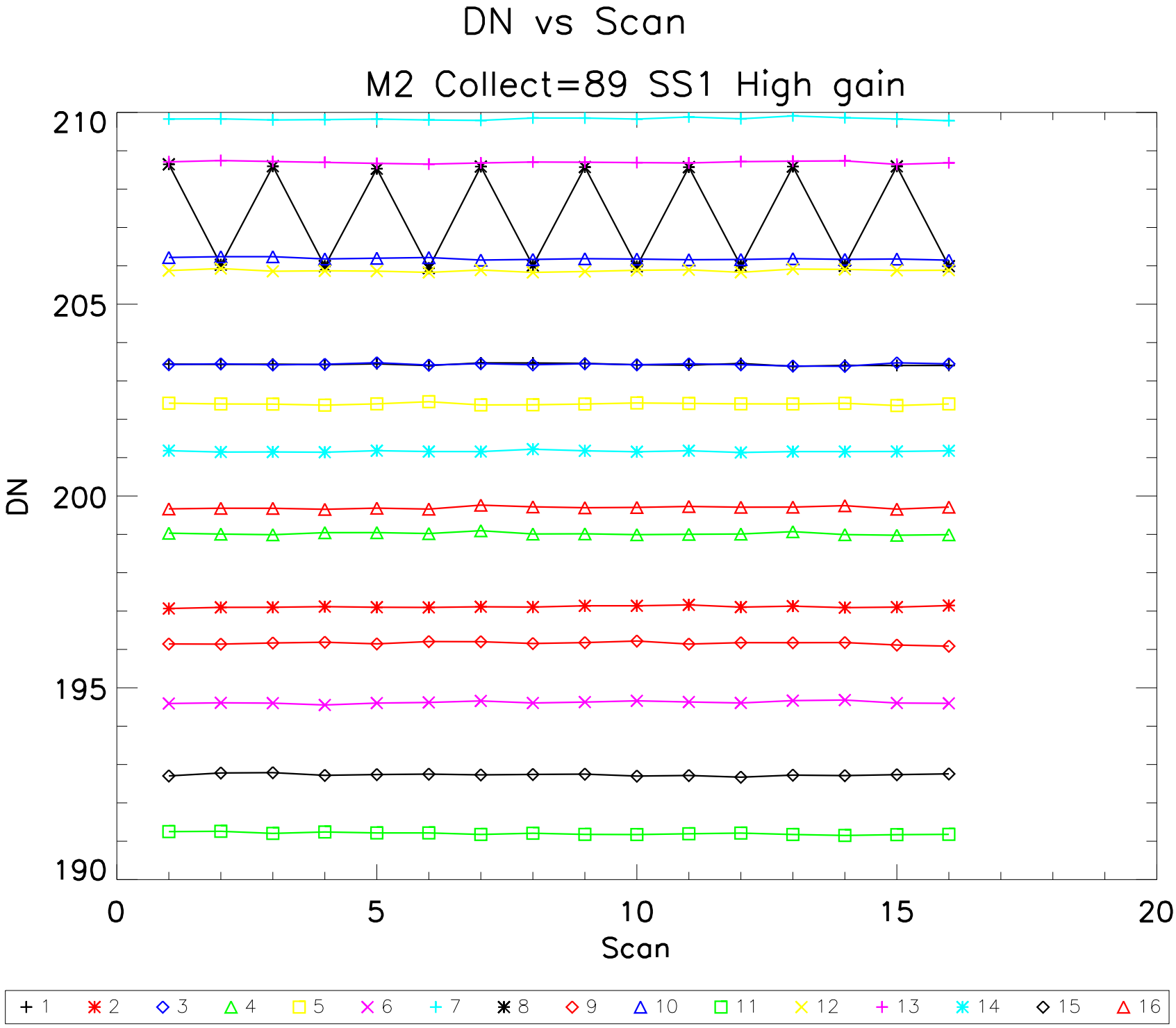

DN vs Scan
M2 Collect=84 SS1 High gain
DN
210
205
200
195
190
0
5
10
15
20
Scan
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16

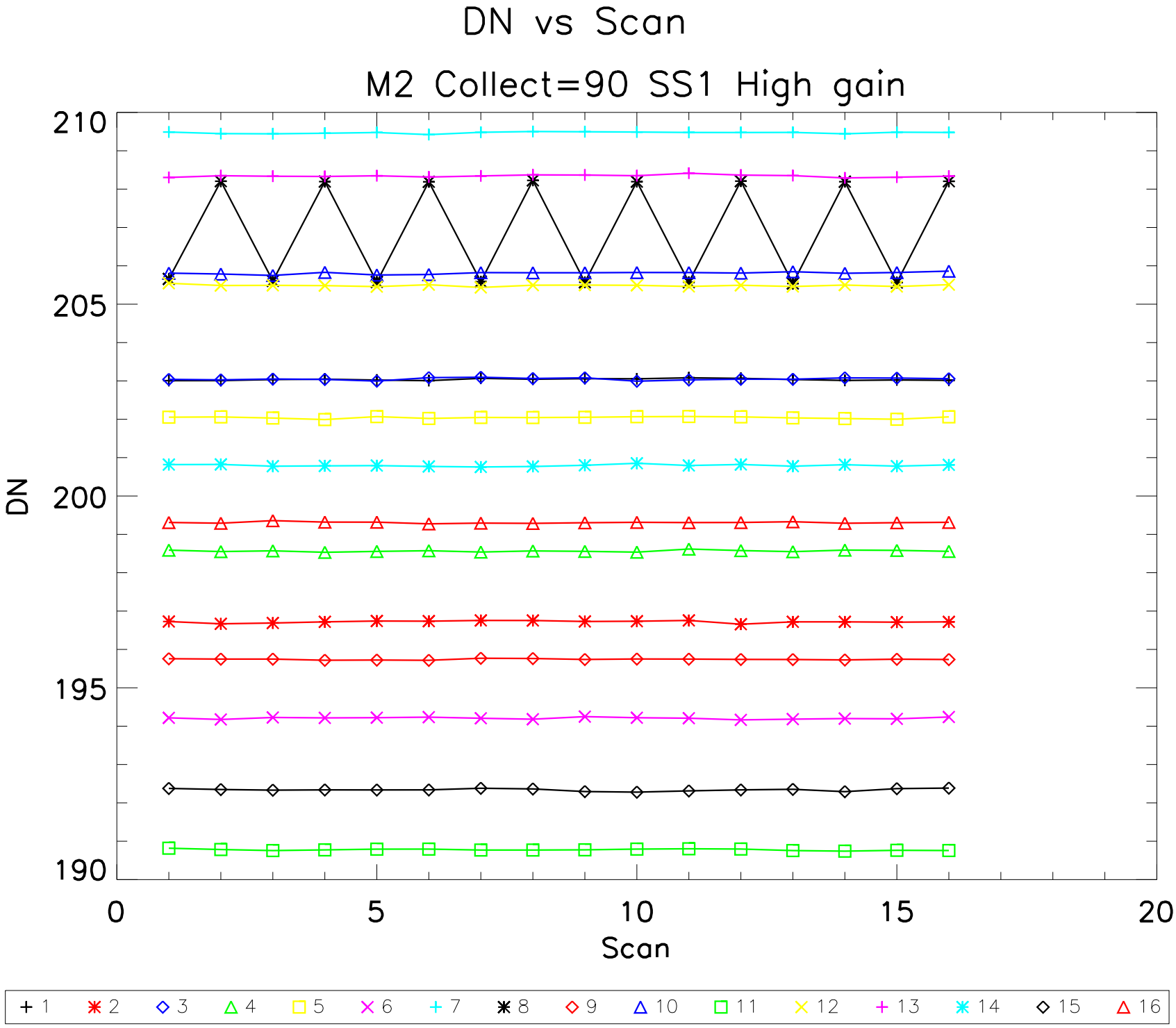

DN vs Scan
M2 Collect=85 SS1 High gain
210
205
200
195
190
DN
0
5
10
15
20
Scan
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16

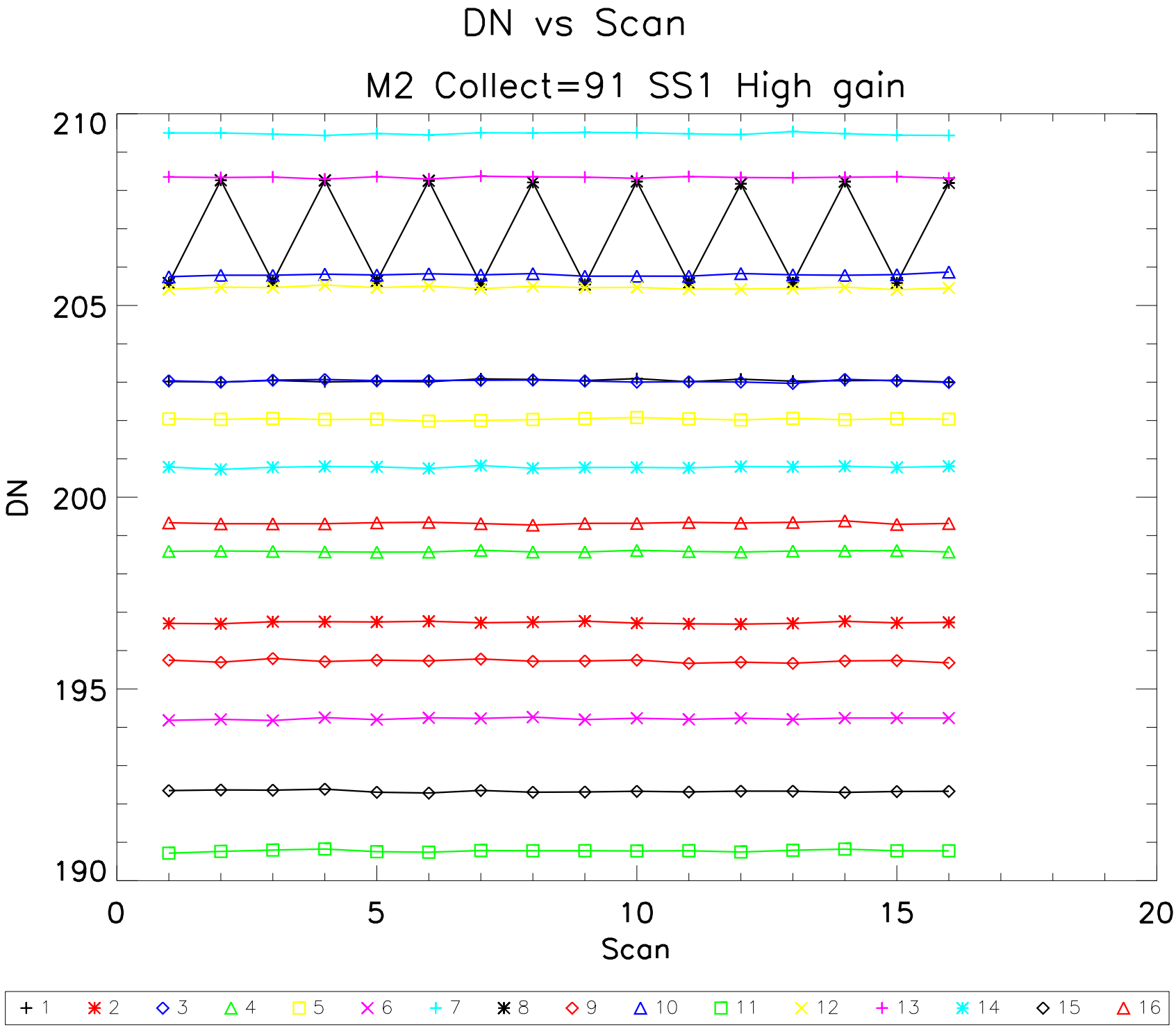

DN vs Scan
M2 Collect=86 SS1 High gain
210
205
200
195
190
DN
0
5
10
15
20
Scan
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16

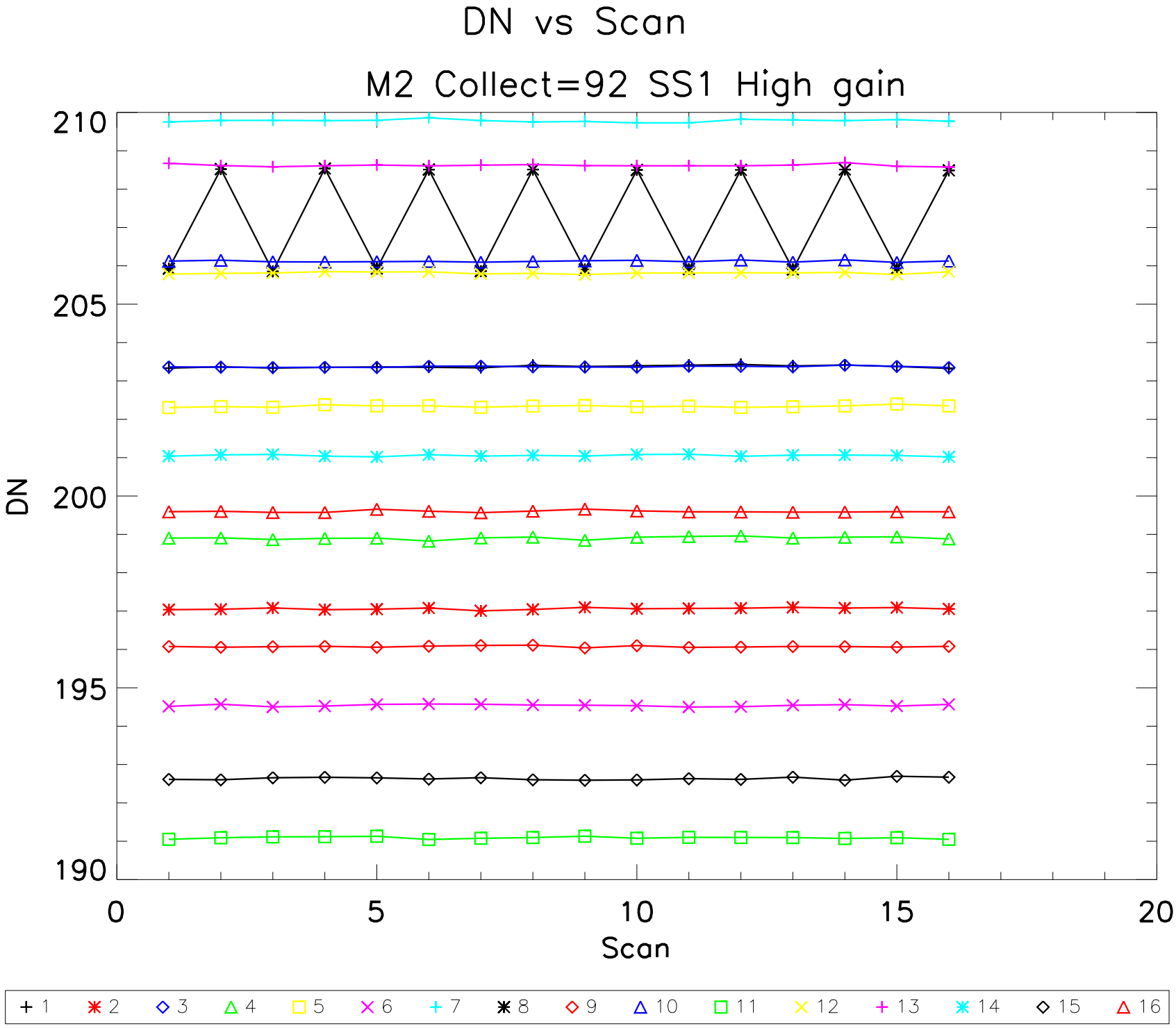

DN vs Scan
M2 Collect=87 SS1 High gain
DN
210
205
200
195
190
0
5
10
15
20
Scan
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16

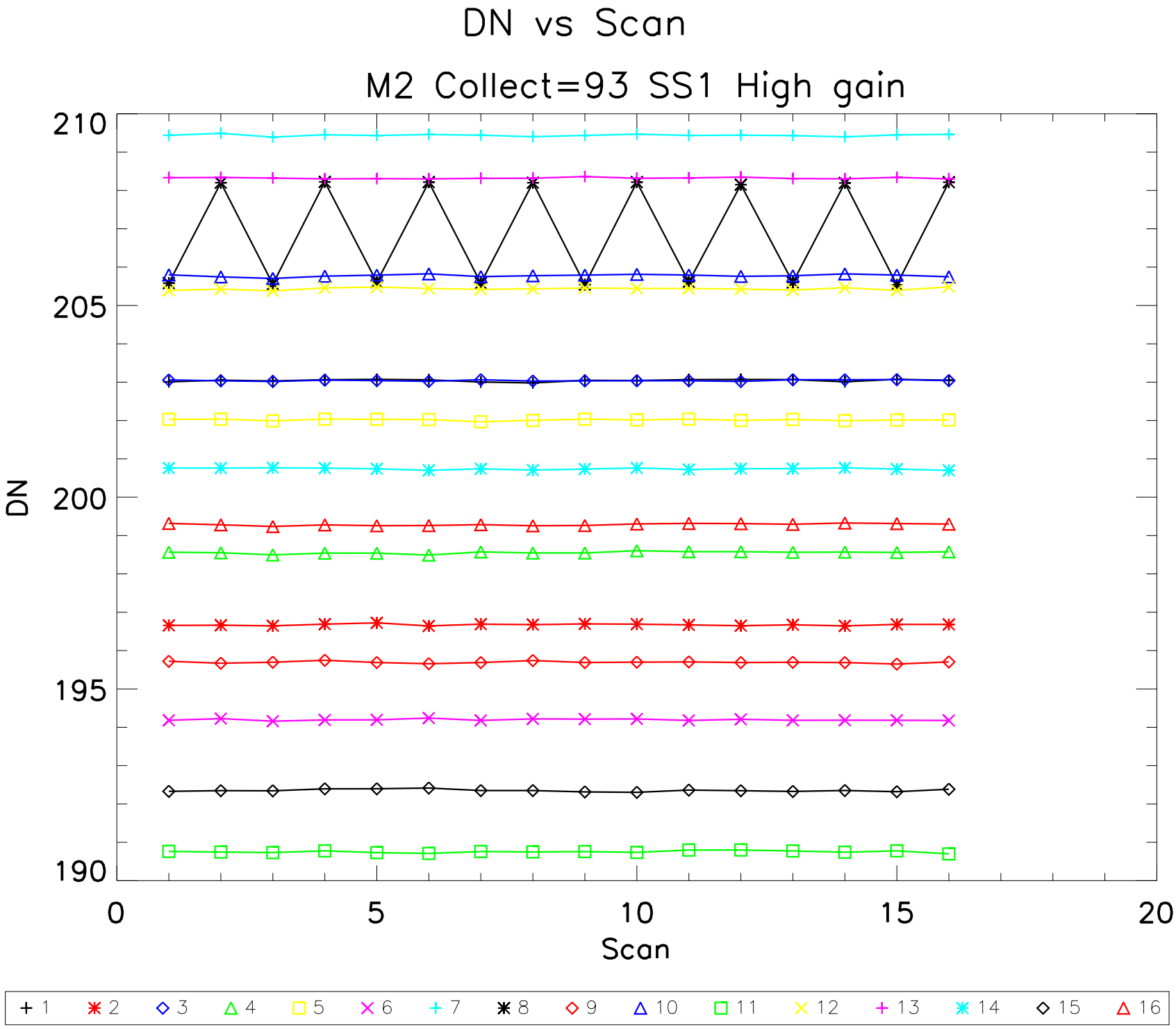

DN vs Scan
M2 Collect=88 SS1 High gain
DN
210
205
200
195
190
0
5
10
15
20
Scan
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16

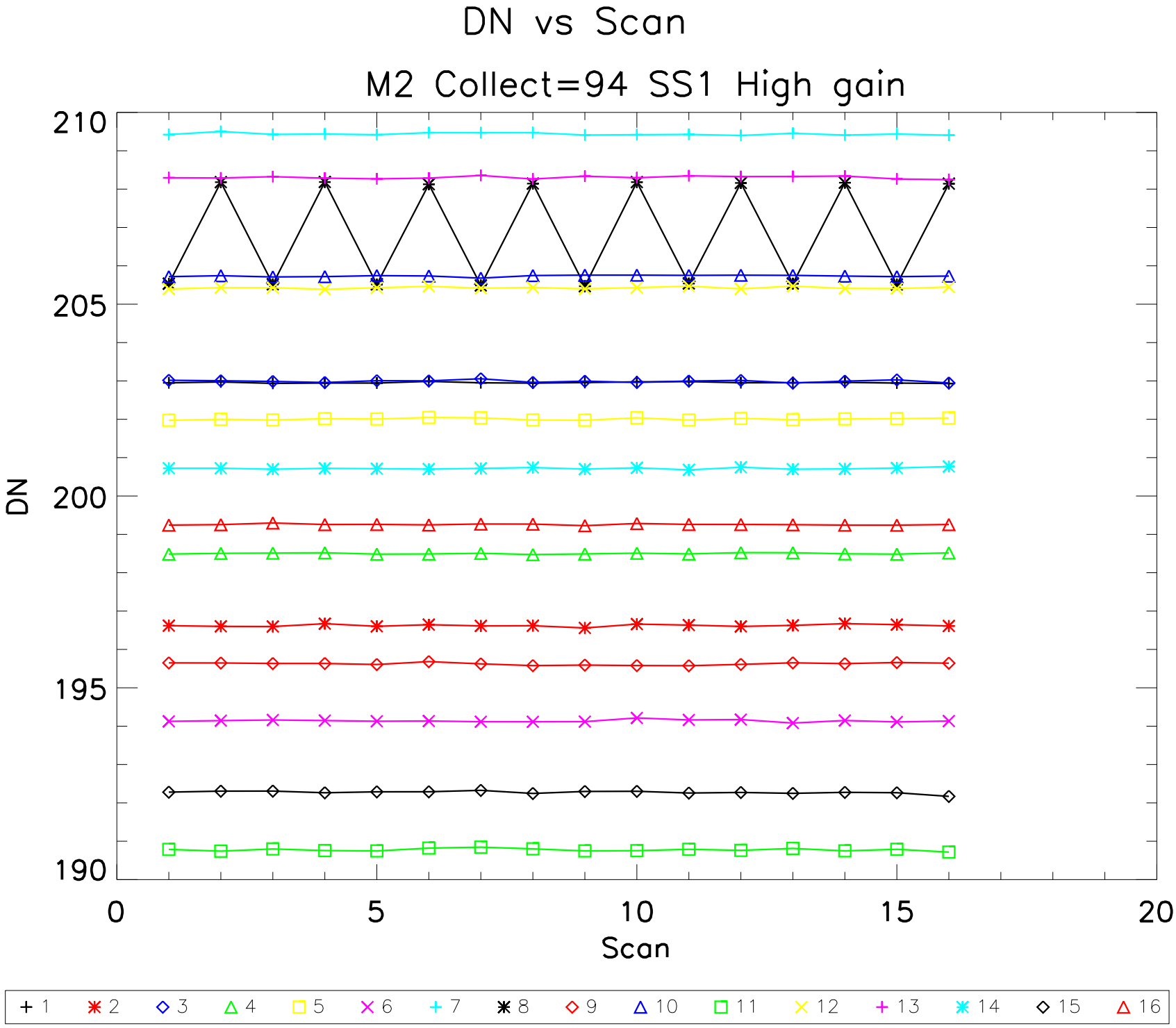

DN vs Scan
M2 Collect=89 SS1 High gain
210
205
200
195
190
DN
0
5
10
15
20
Scan
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16

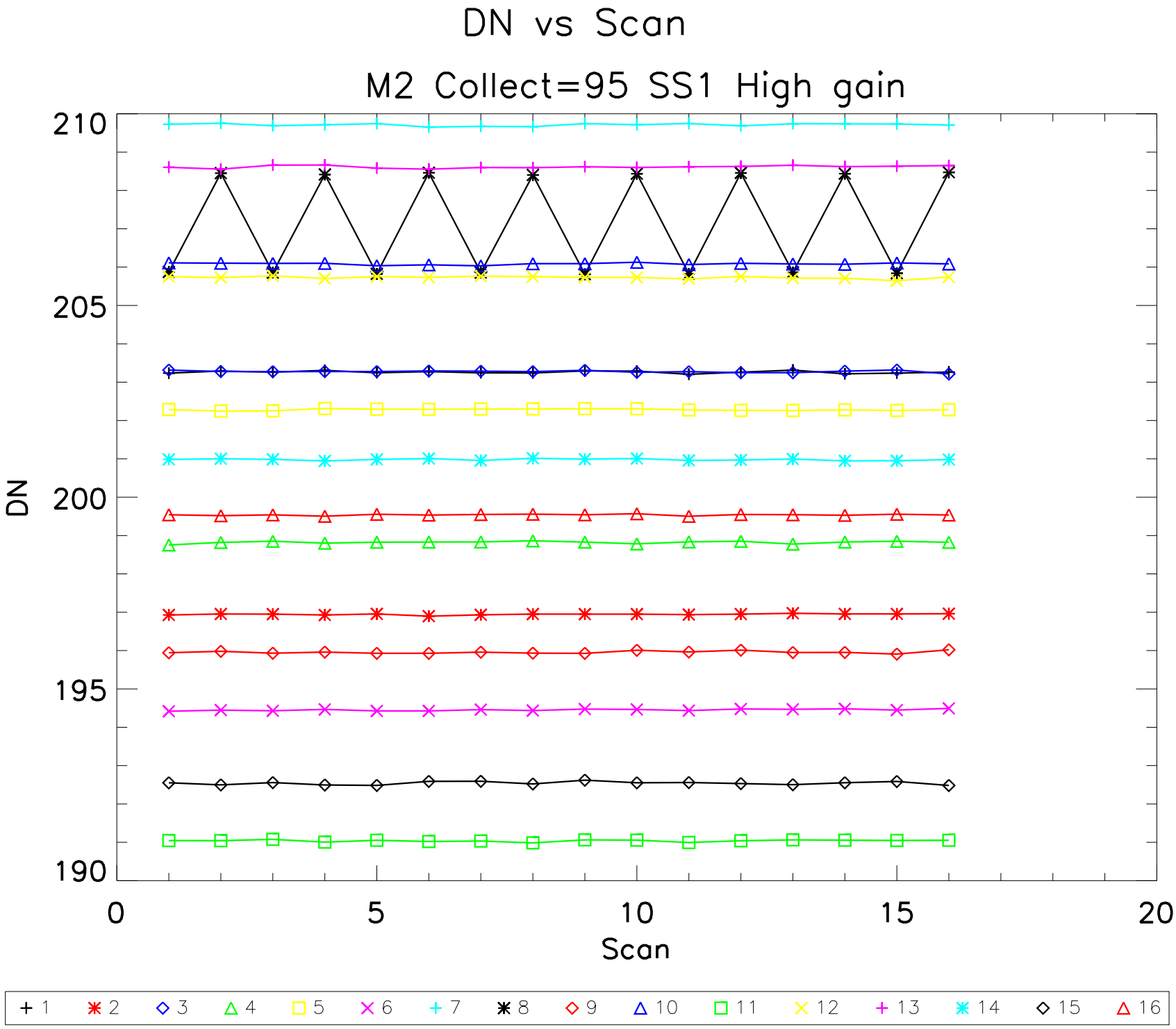

DN vs Scan
M2 Collect=90 SS1 High gain
210
205
200
195
190
DN
0
5
10
15
20
Scan
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16

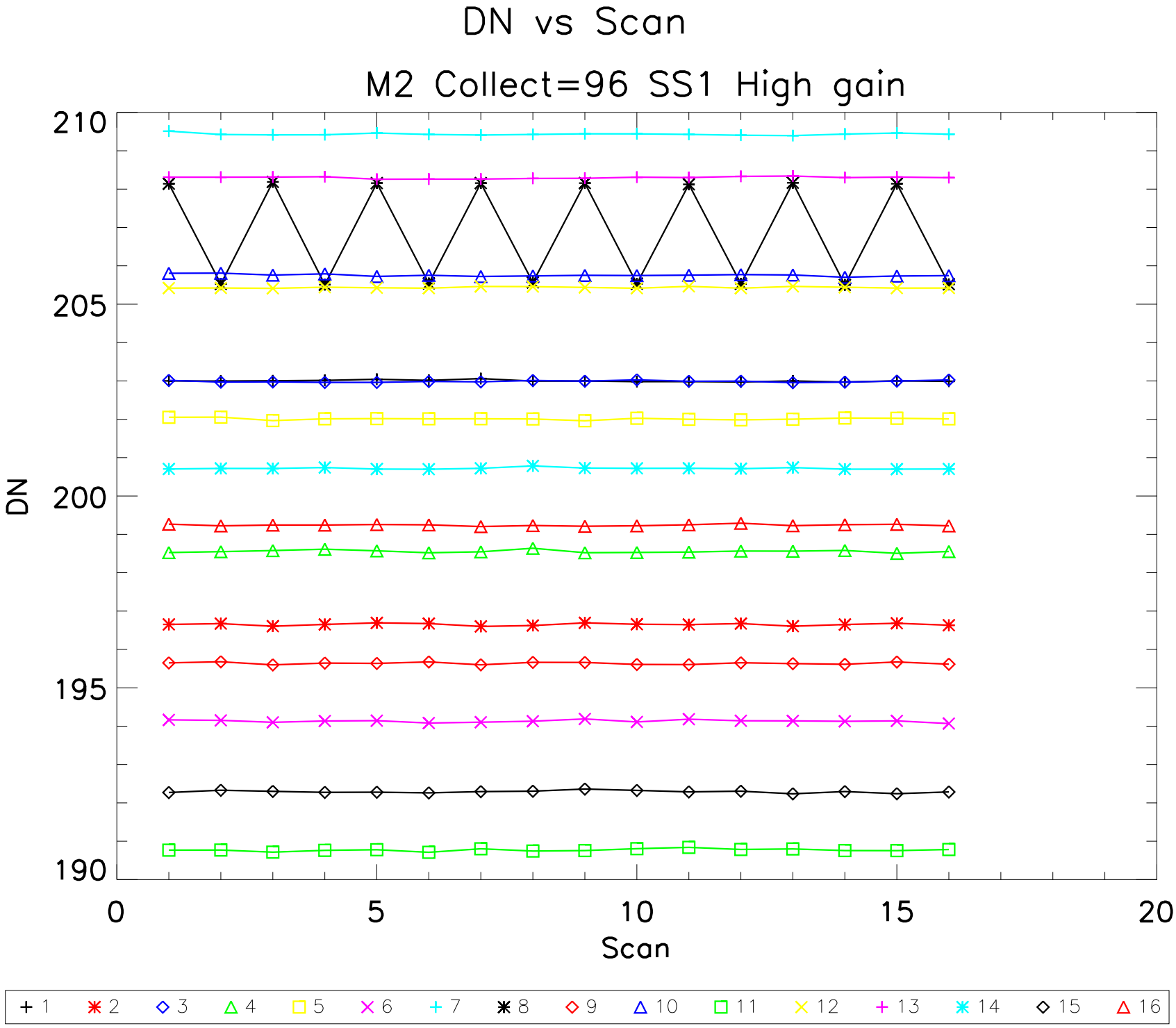

DN vs Scan
M2 Collect=91 SS1 High gain
210
205
200
195
190
DN
0
5
10
15
20
Scan
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16


DN vs Scan
M2 Collect=92 SS1 High gain
210
205
200
195
190
DN
0
5
10
15
20
Scan
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16


DN vs Scan
M2 Collect=93 SS1 High gain
DN
210
205
200
195
190
0
5
10
15
20
Scan
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16


DN vs Scan
M2 Collect=94 SS1 High gain
DN
210
205
200
195
190
0
5
10
15
20
Scan
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16


DN vs Scan
M2 Collect=95 SS1 High gain
DN
210
205
200
195
190
0
5
10
15
20
Scan
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16


DN vs Scan
M2 Collect=96 SS1 High gain
210
205
200
195
190
DN
0
5
10
15
20
Scan
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16