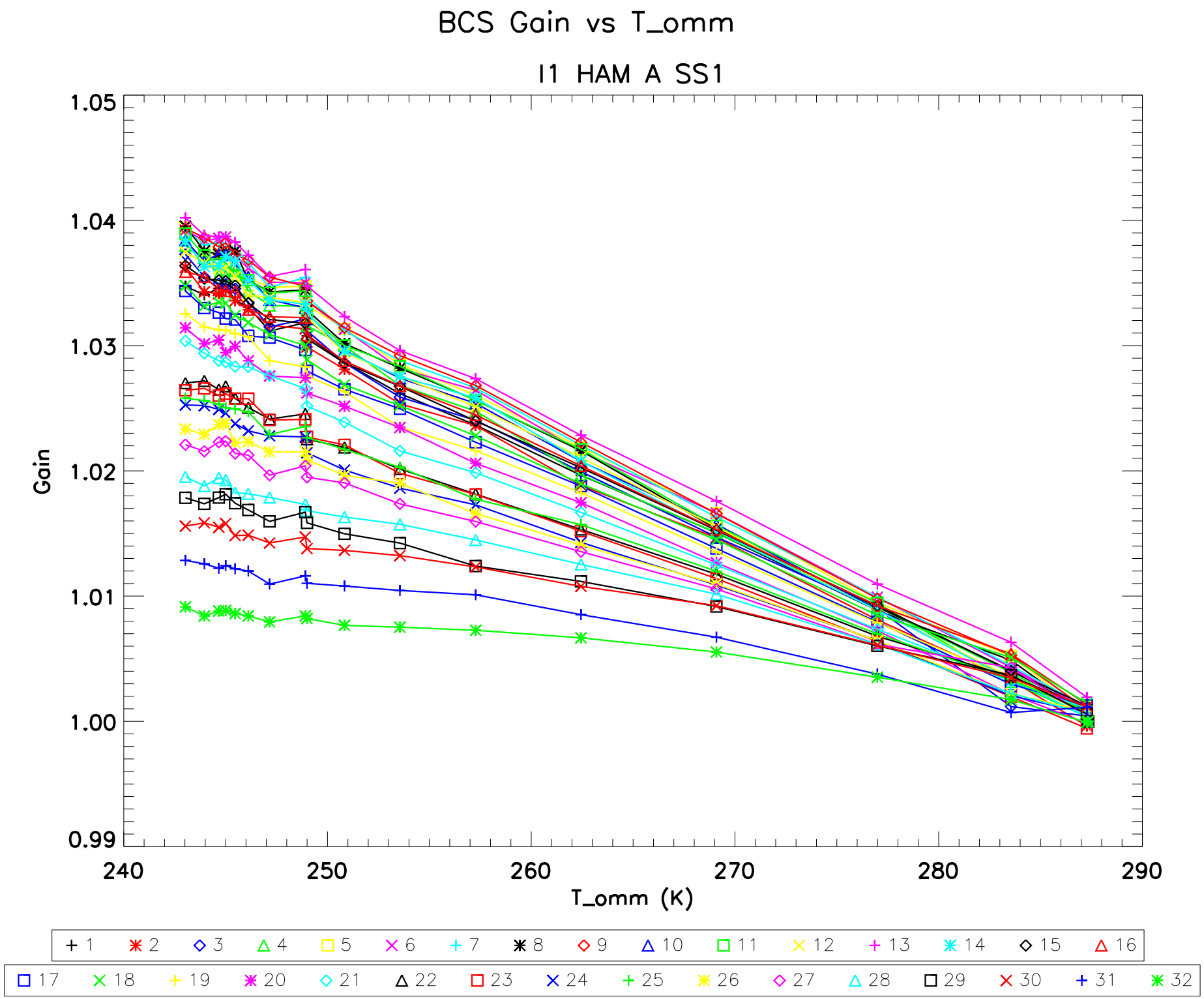
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I1 HAM A SS1
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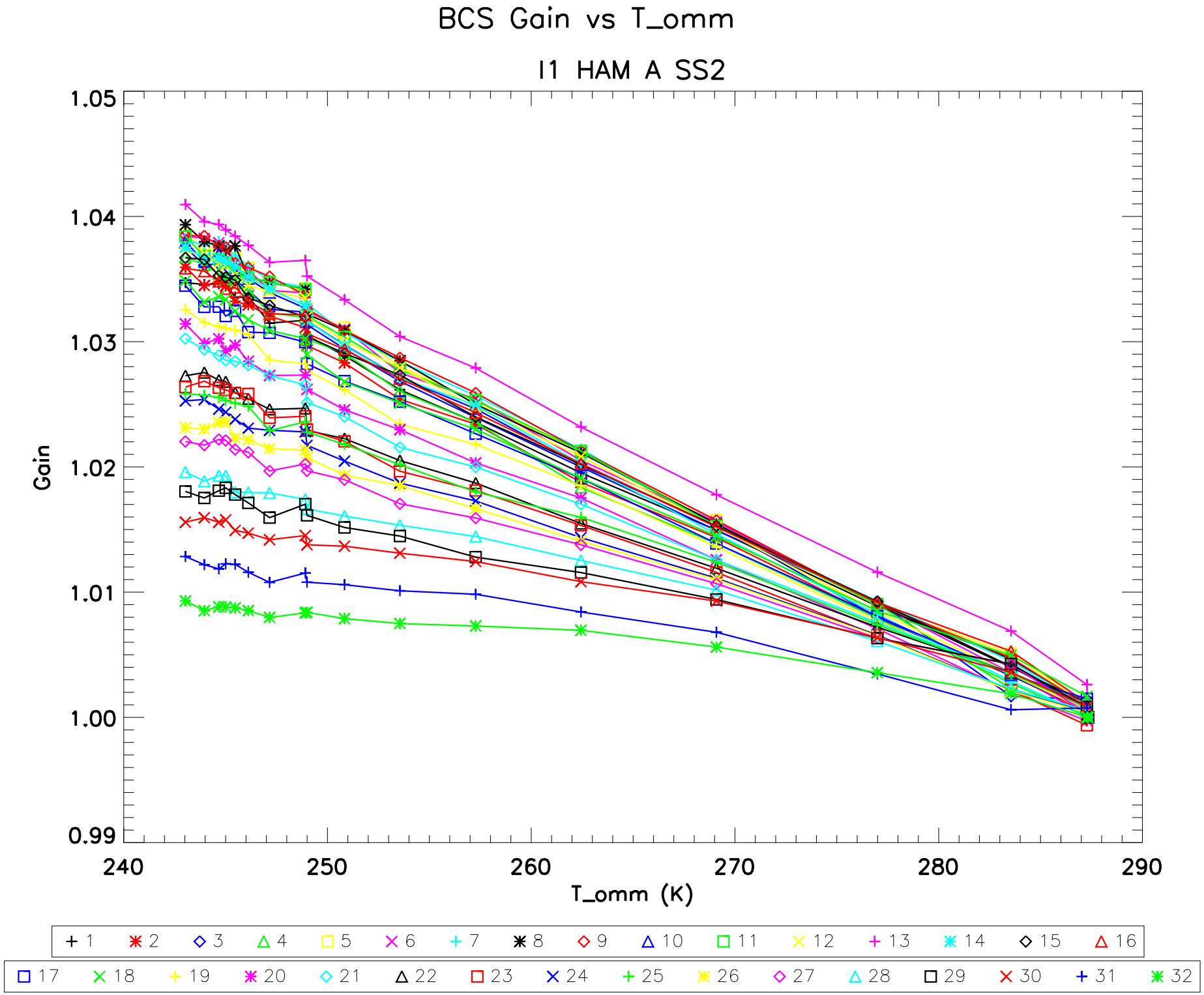
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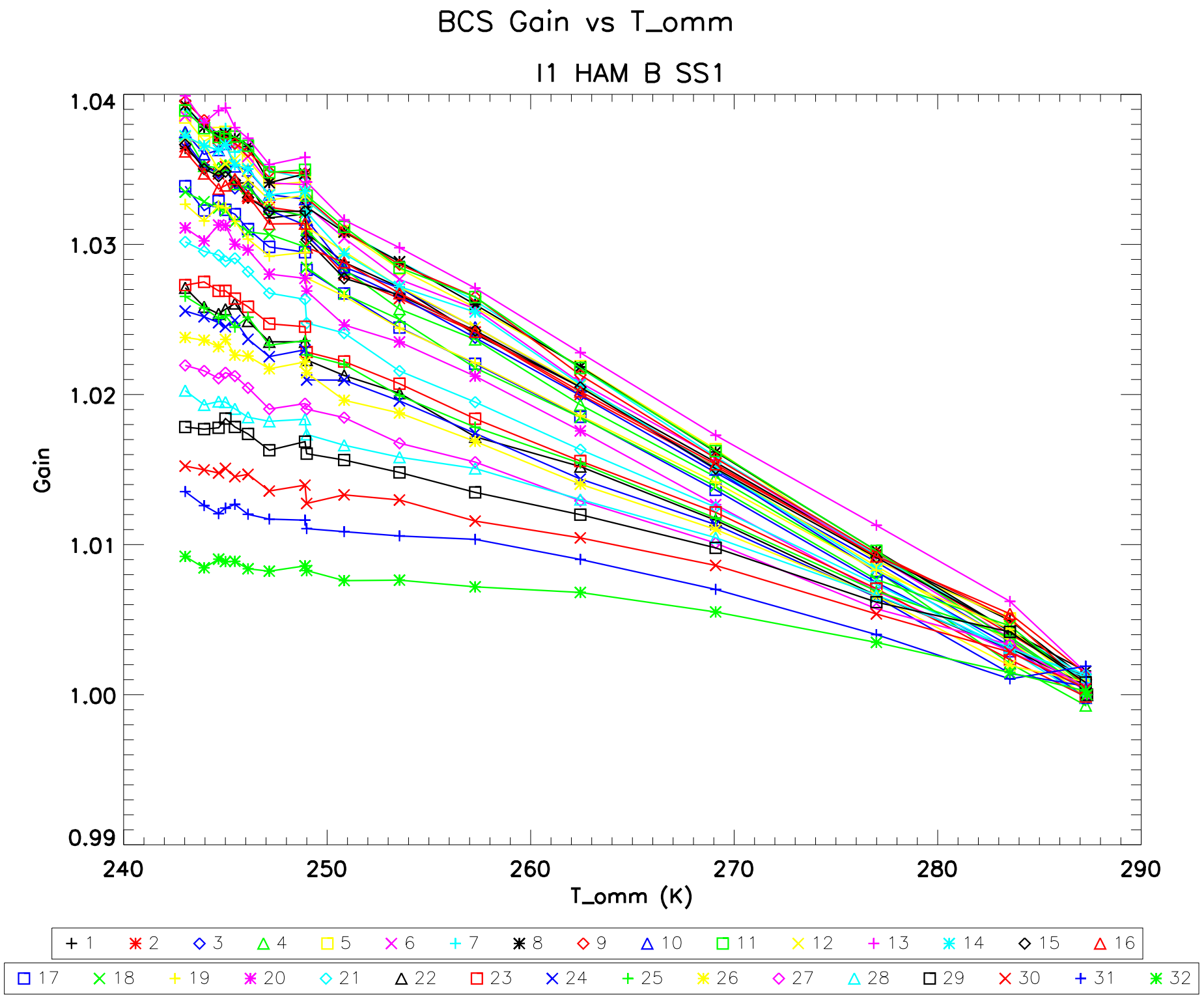
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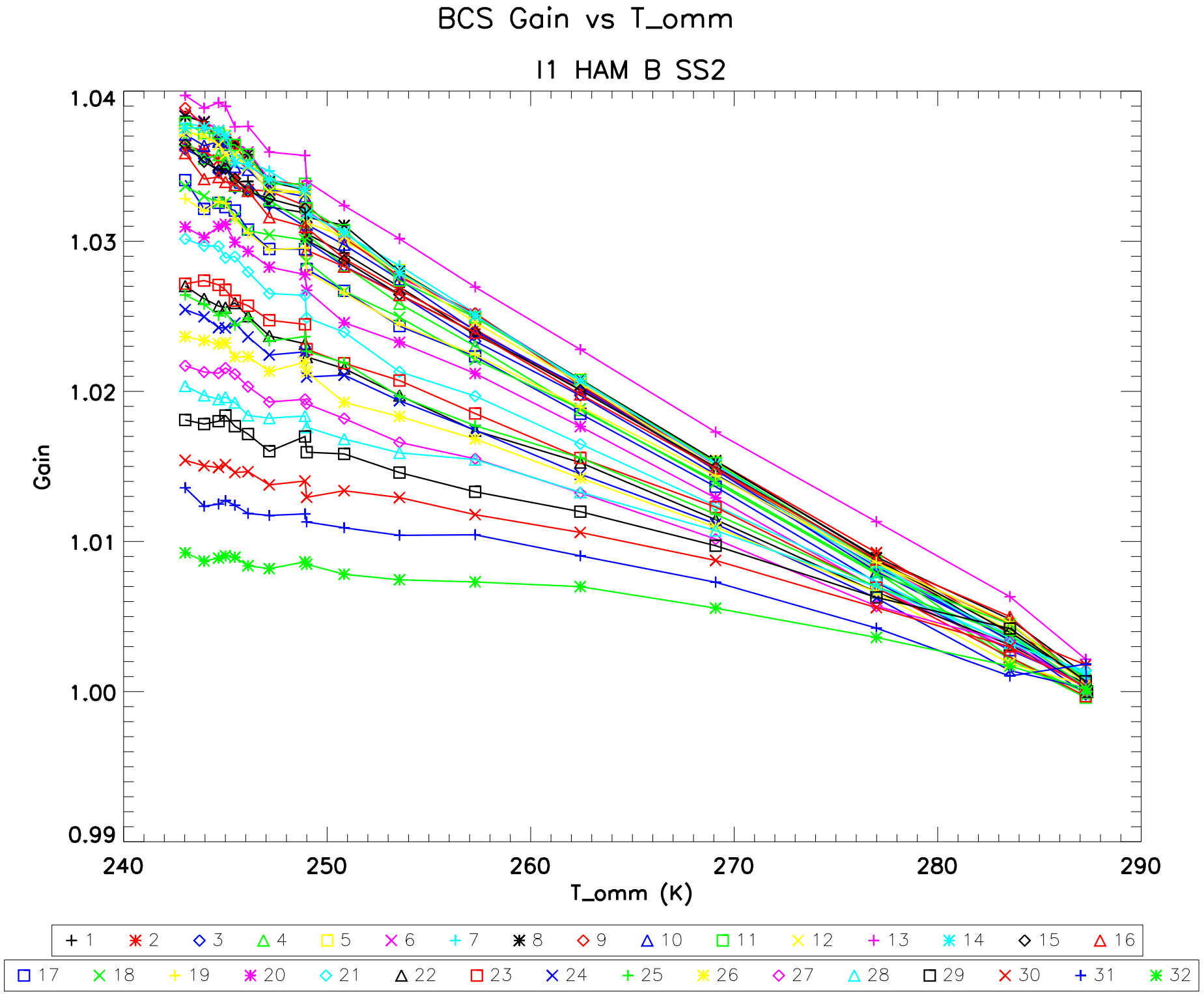
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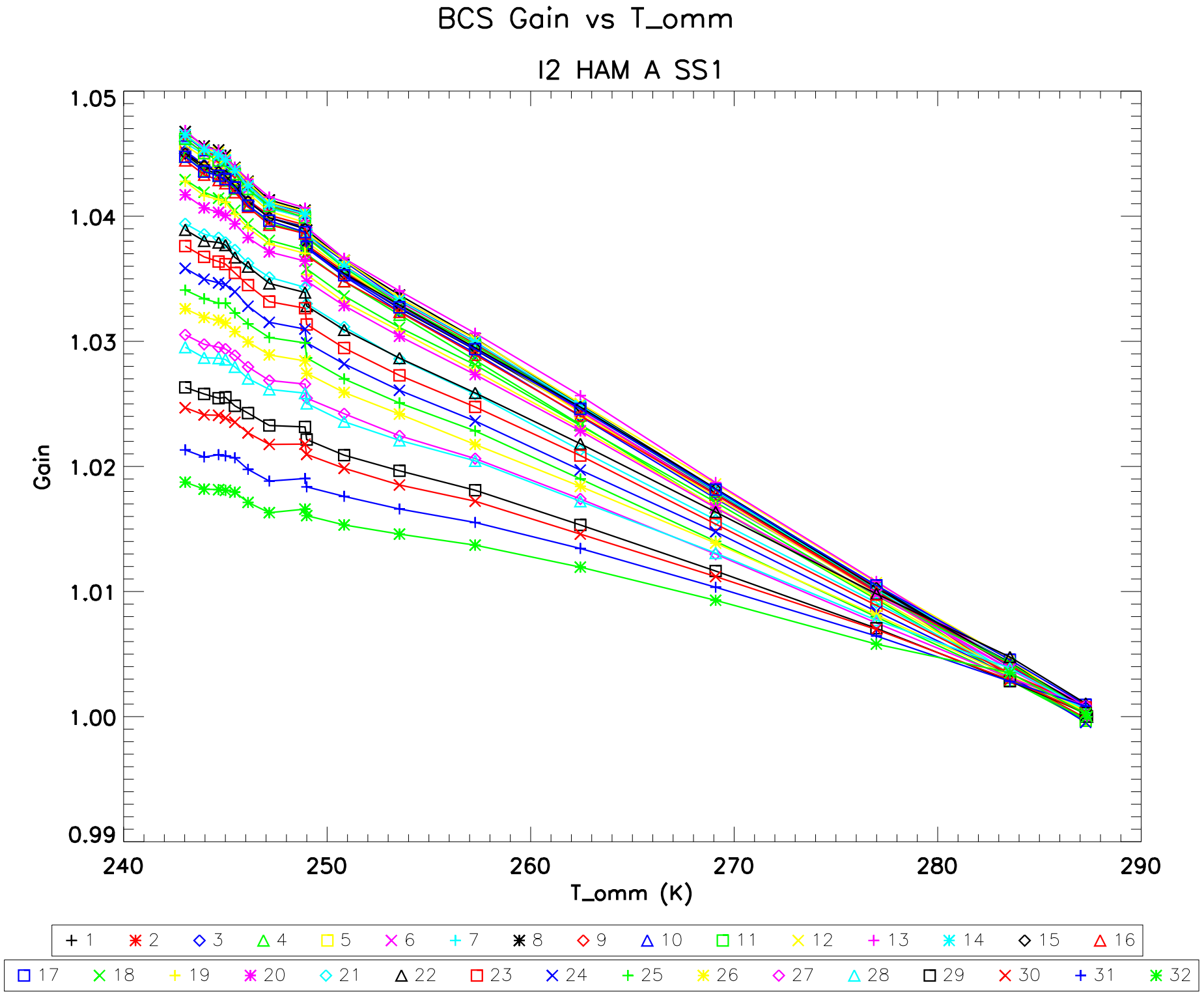
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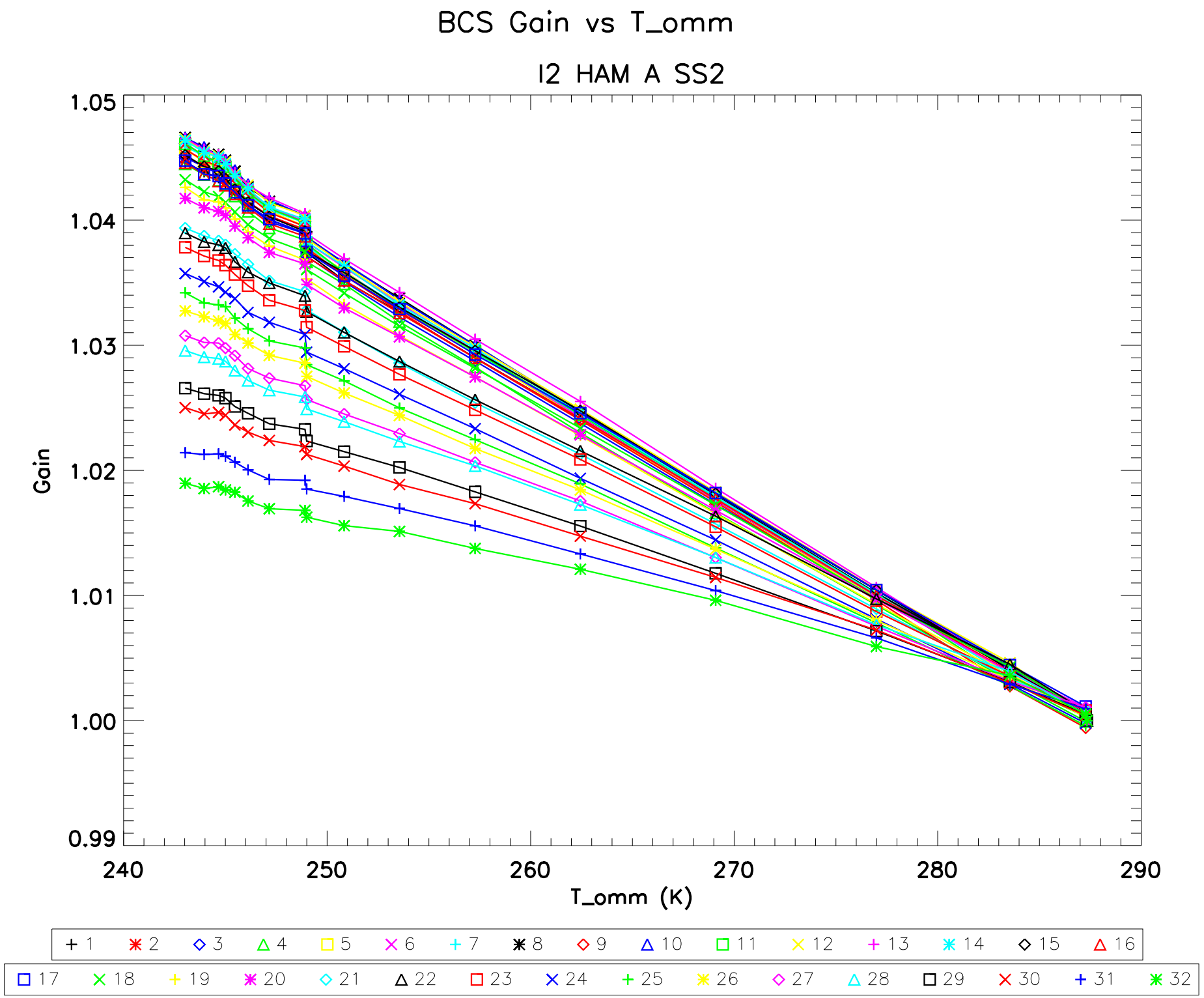
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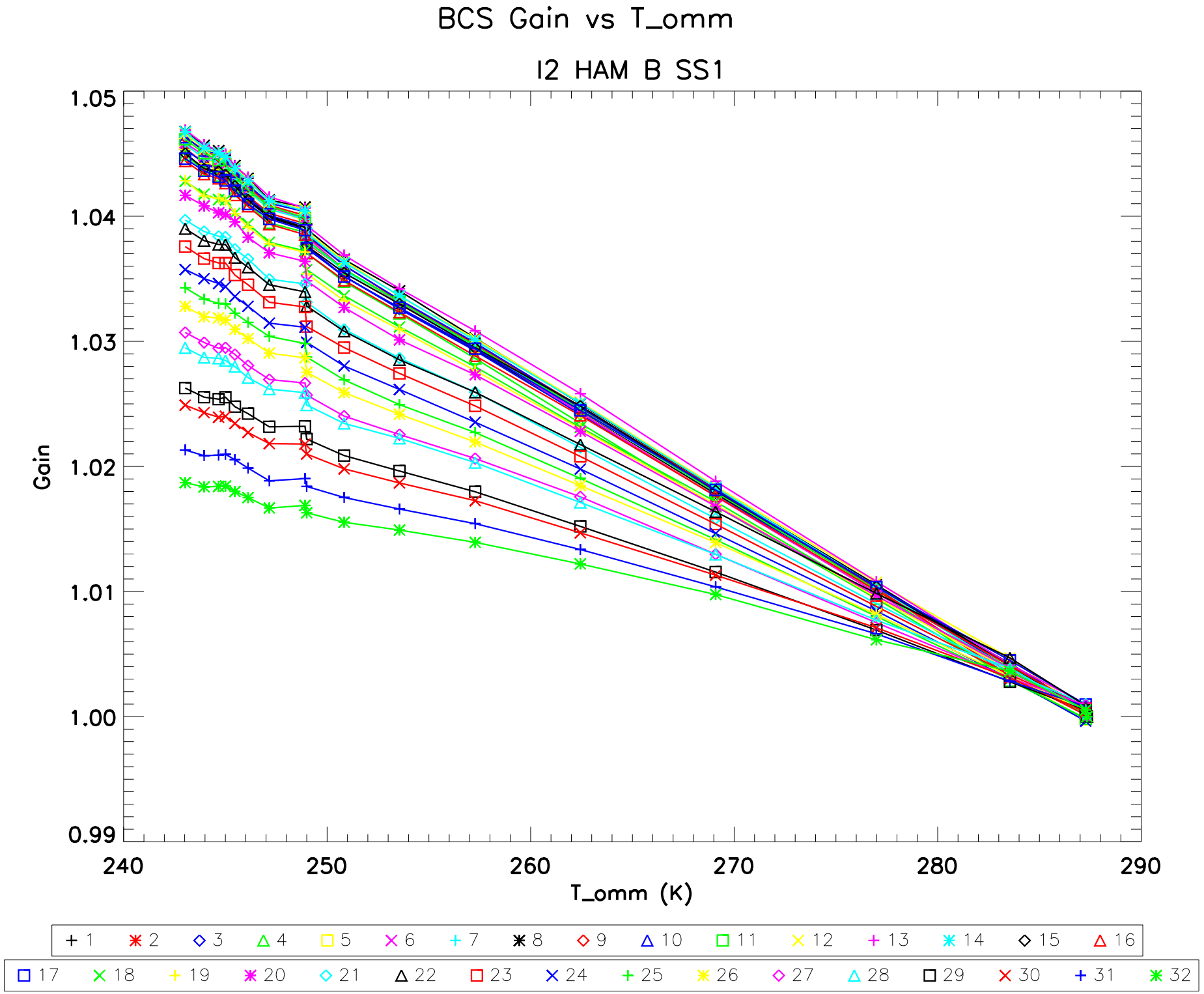
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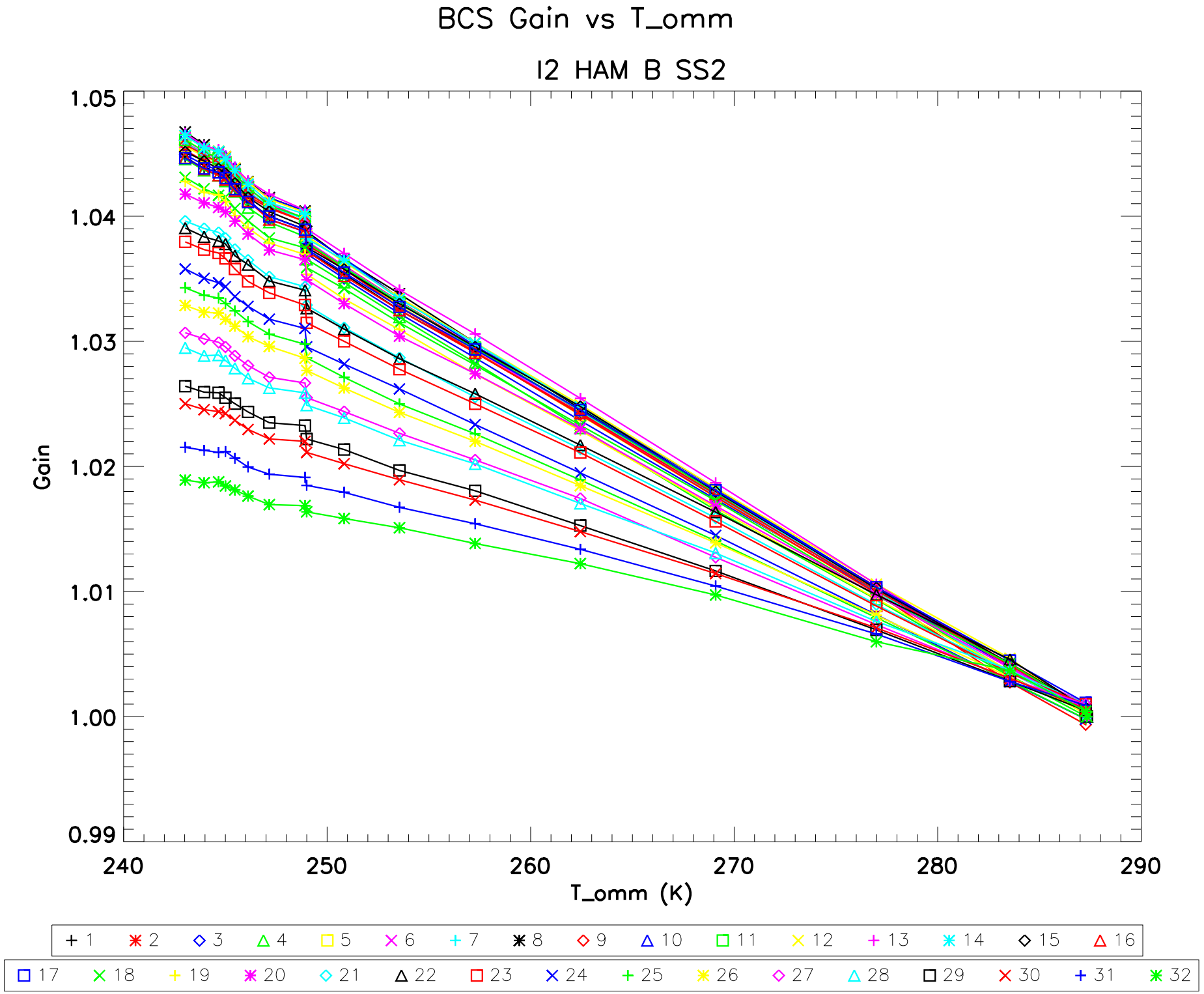
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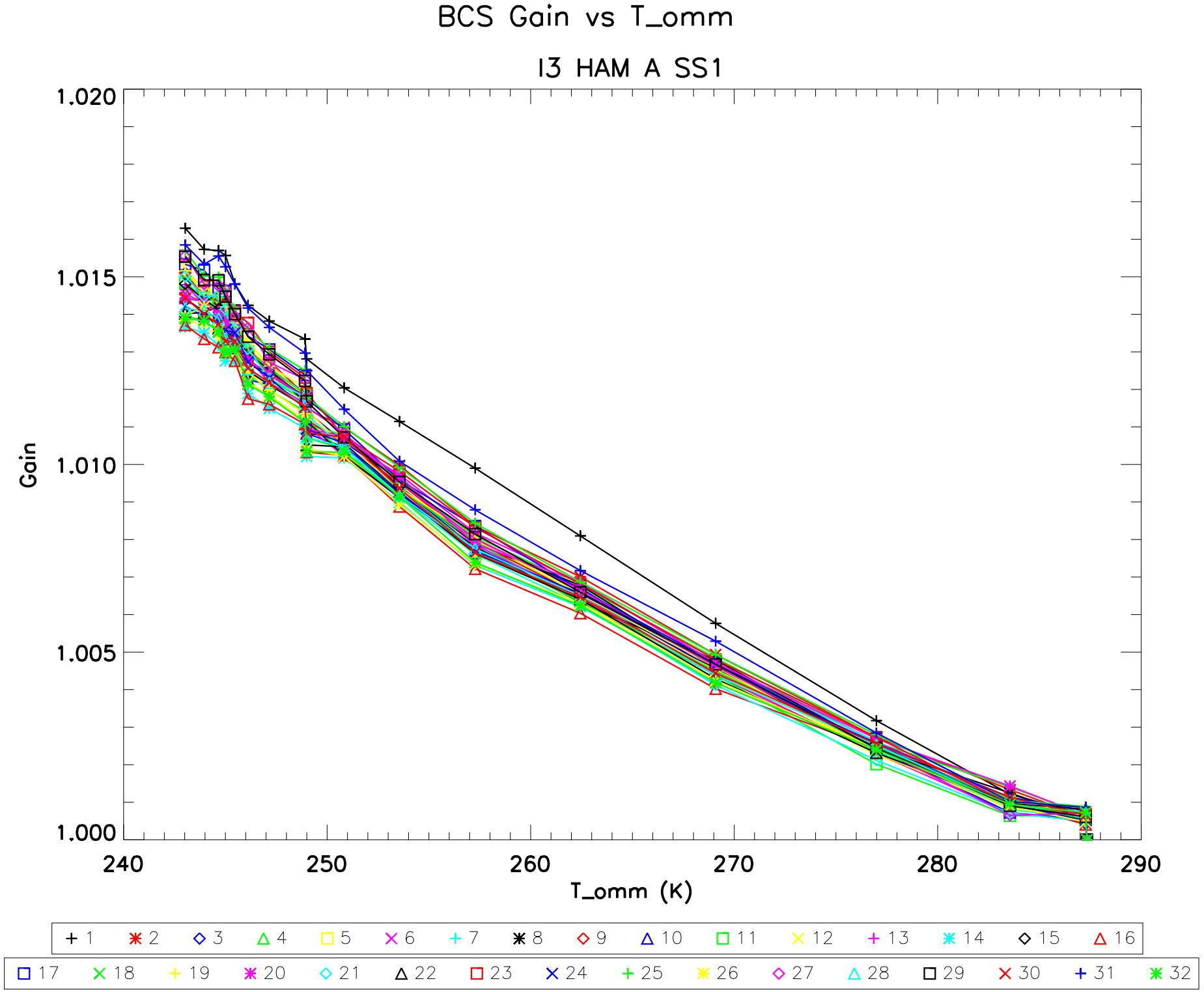
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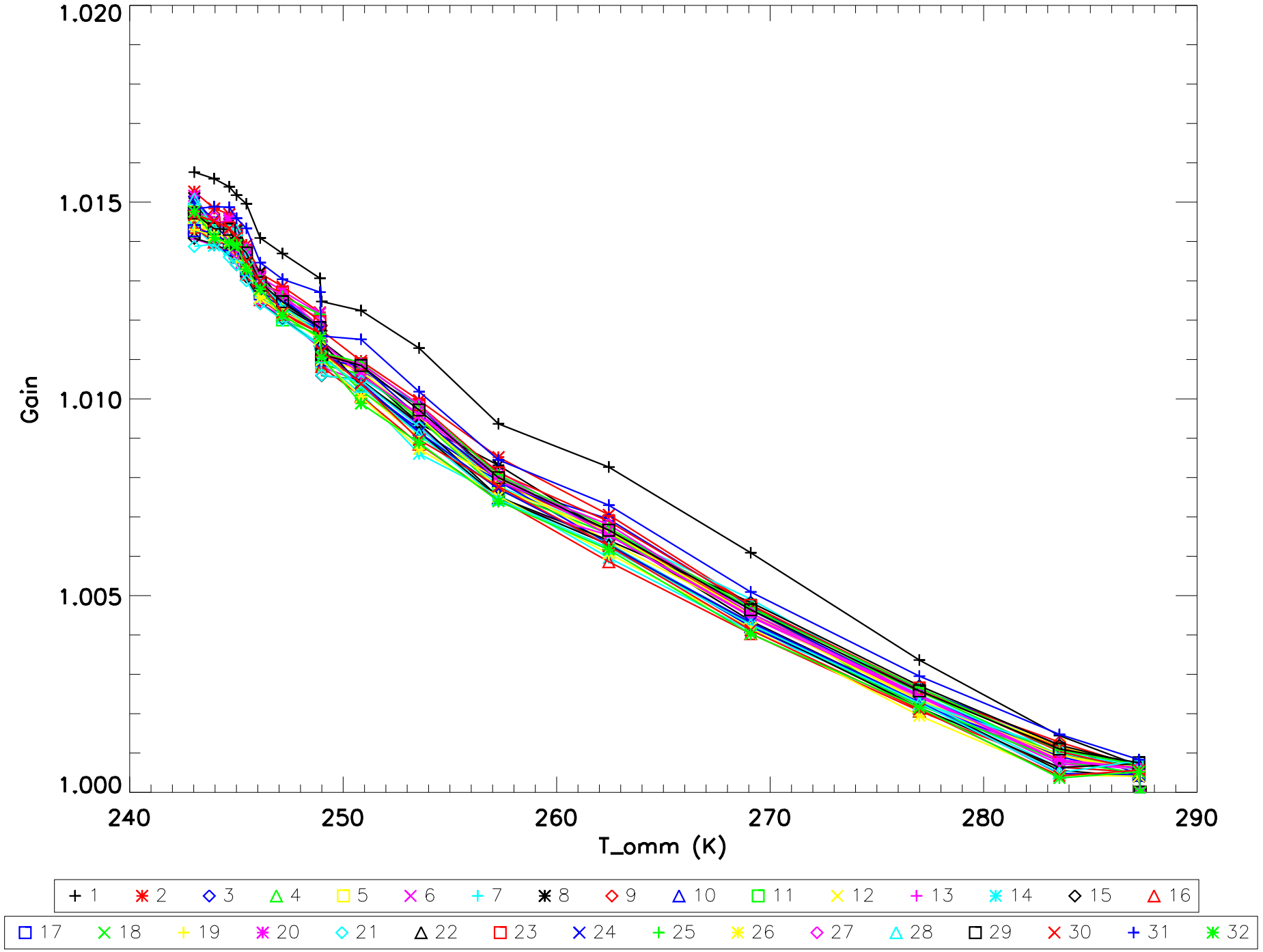
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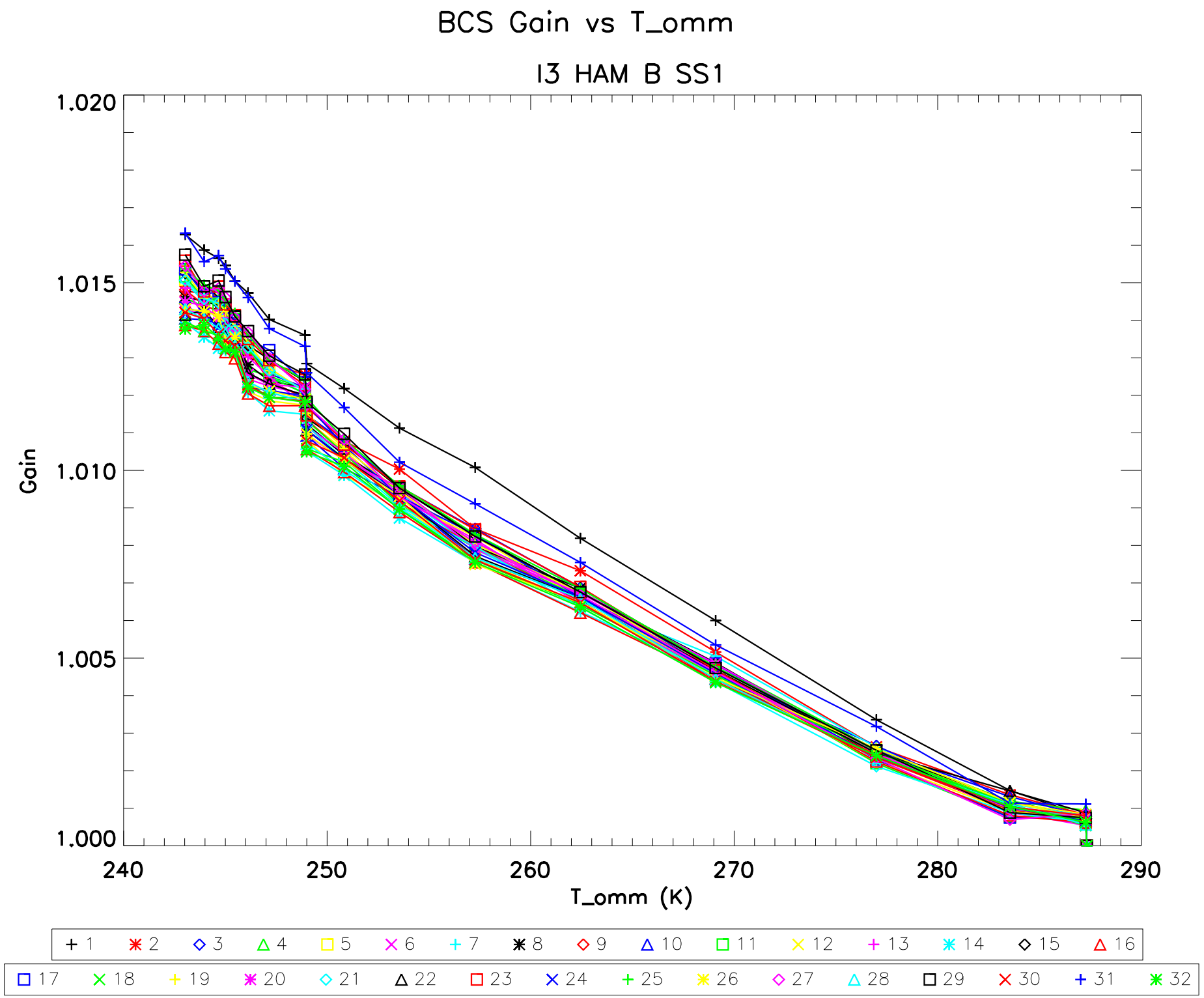
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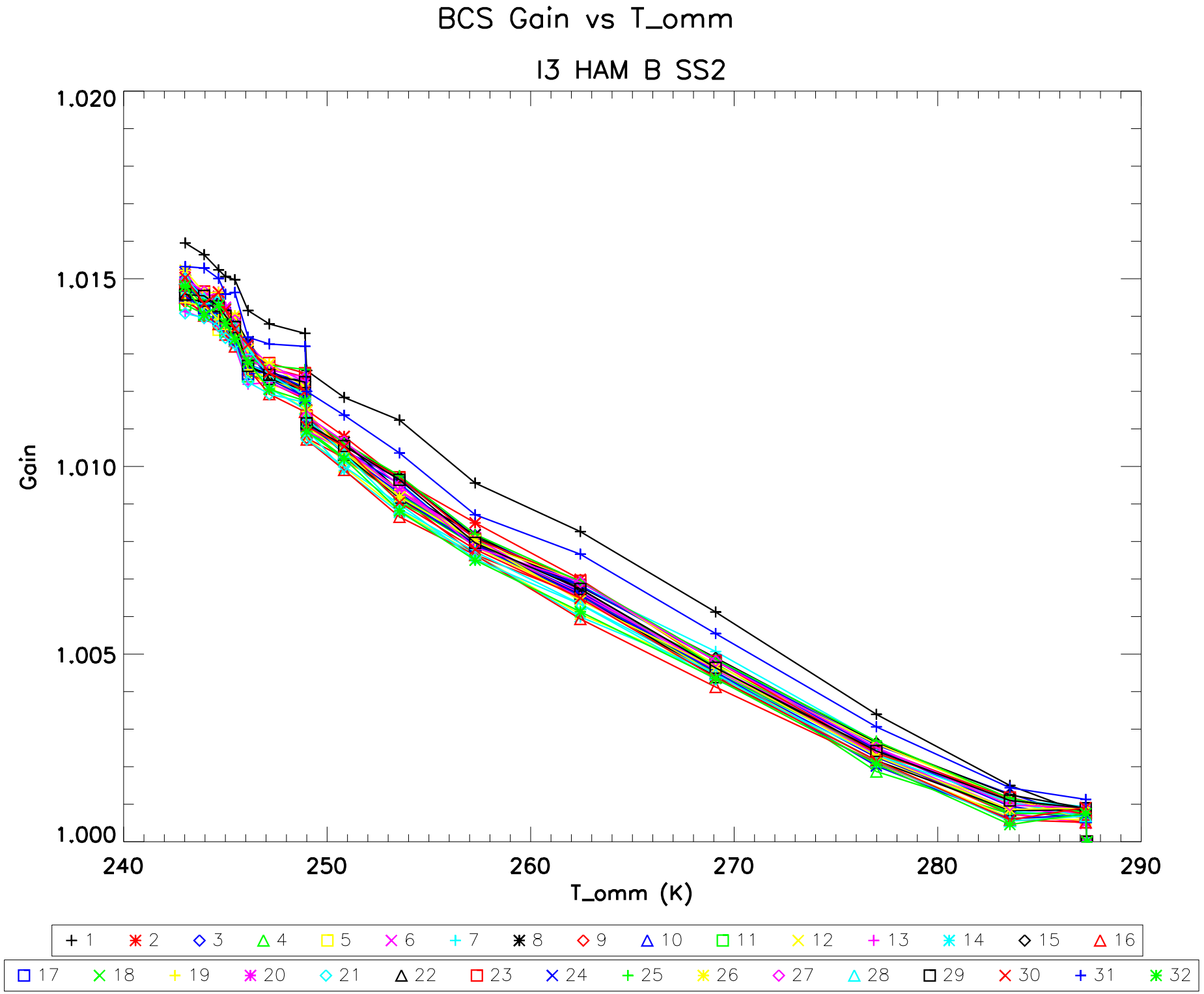
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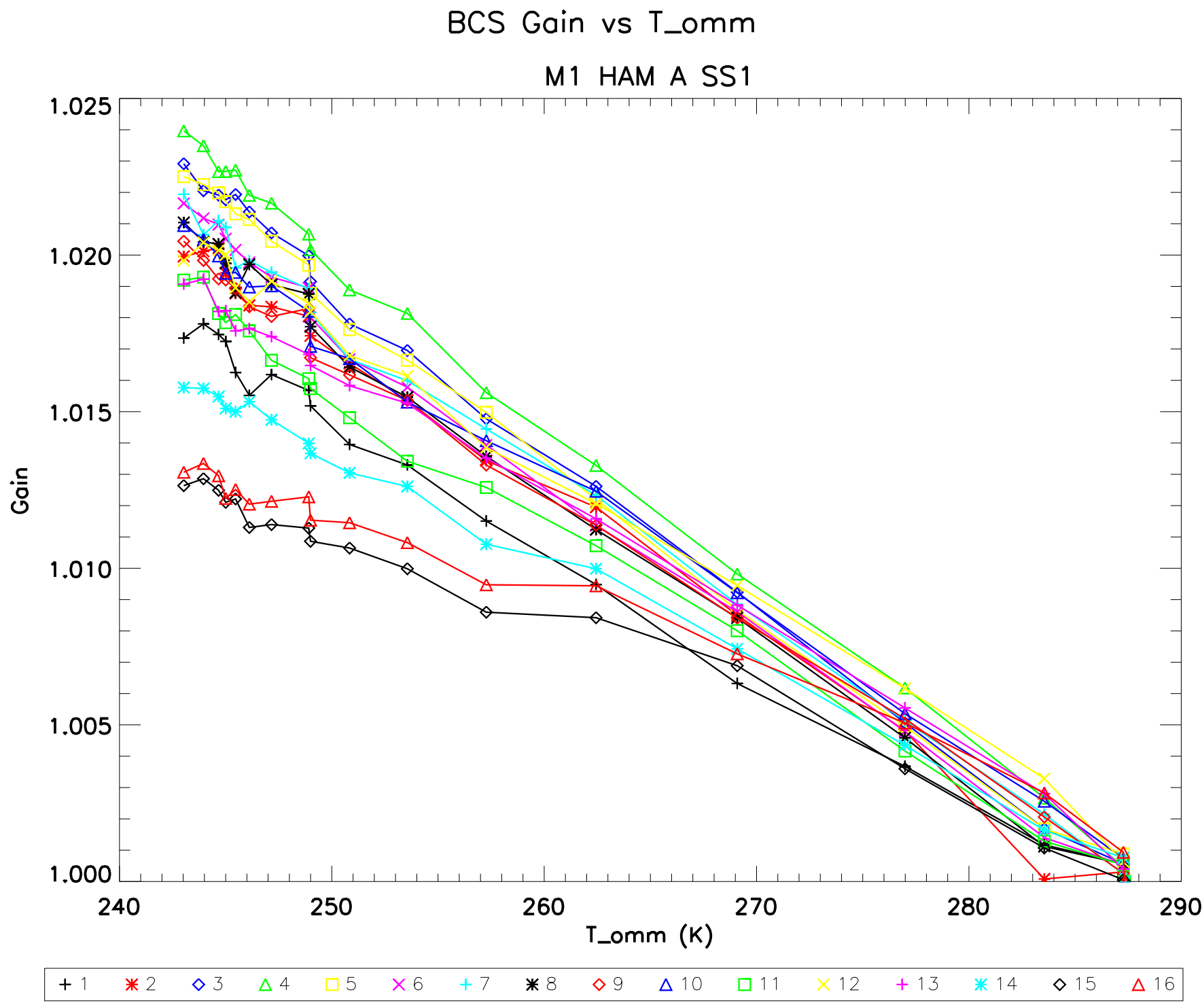
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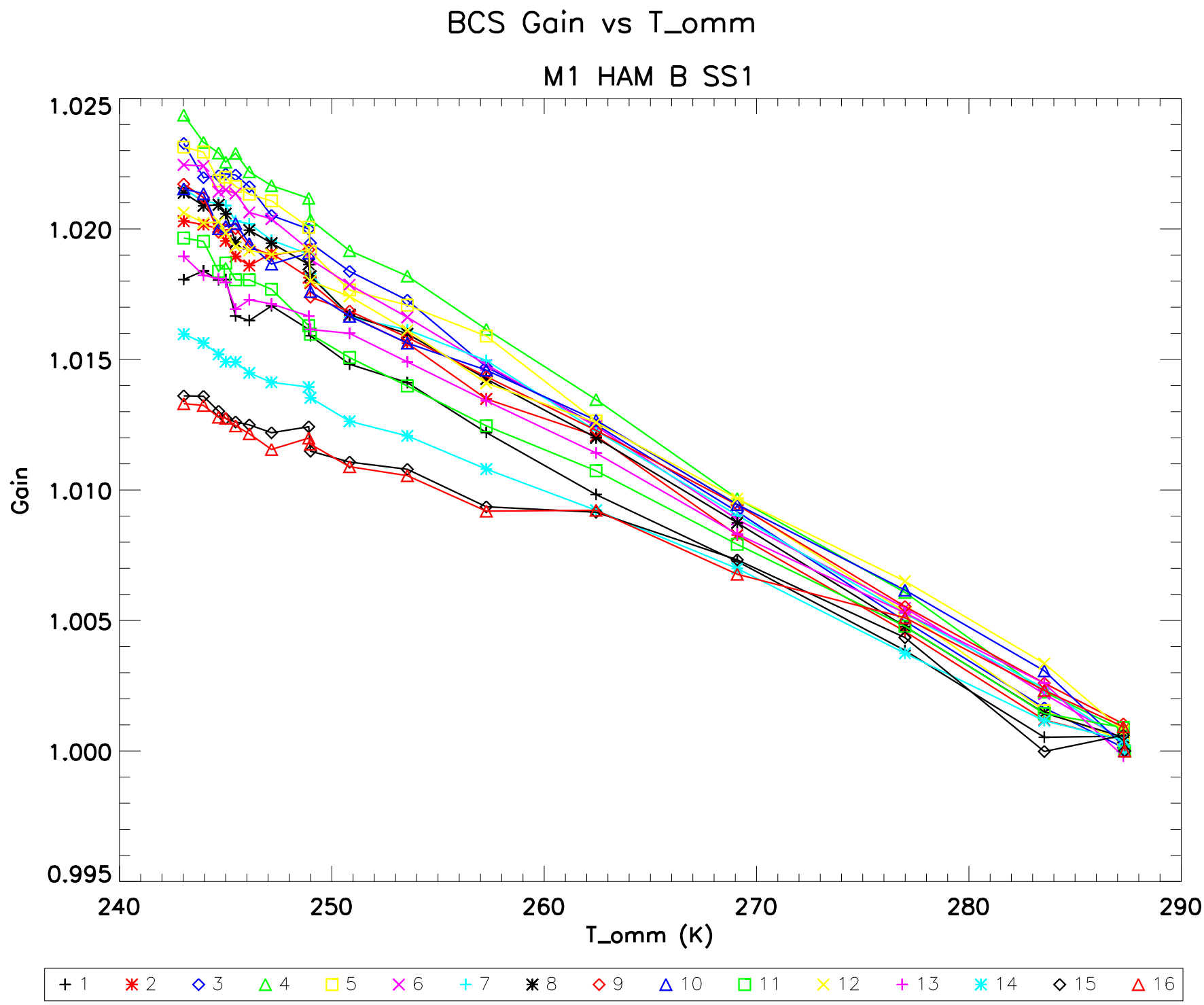
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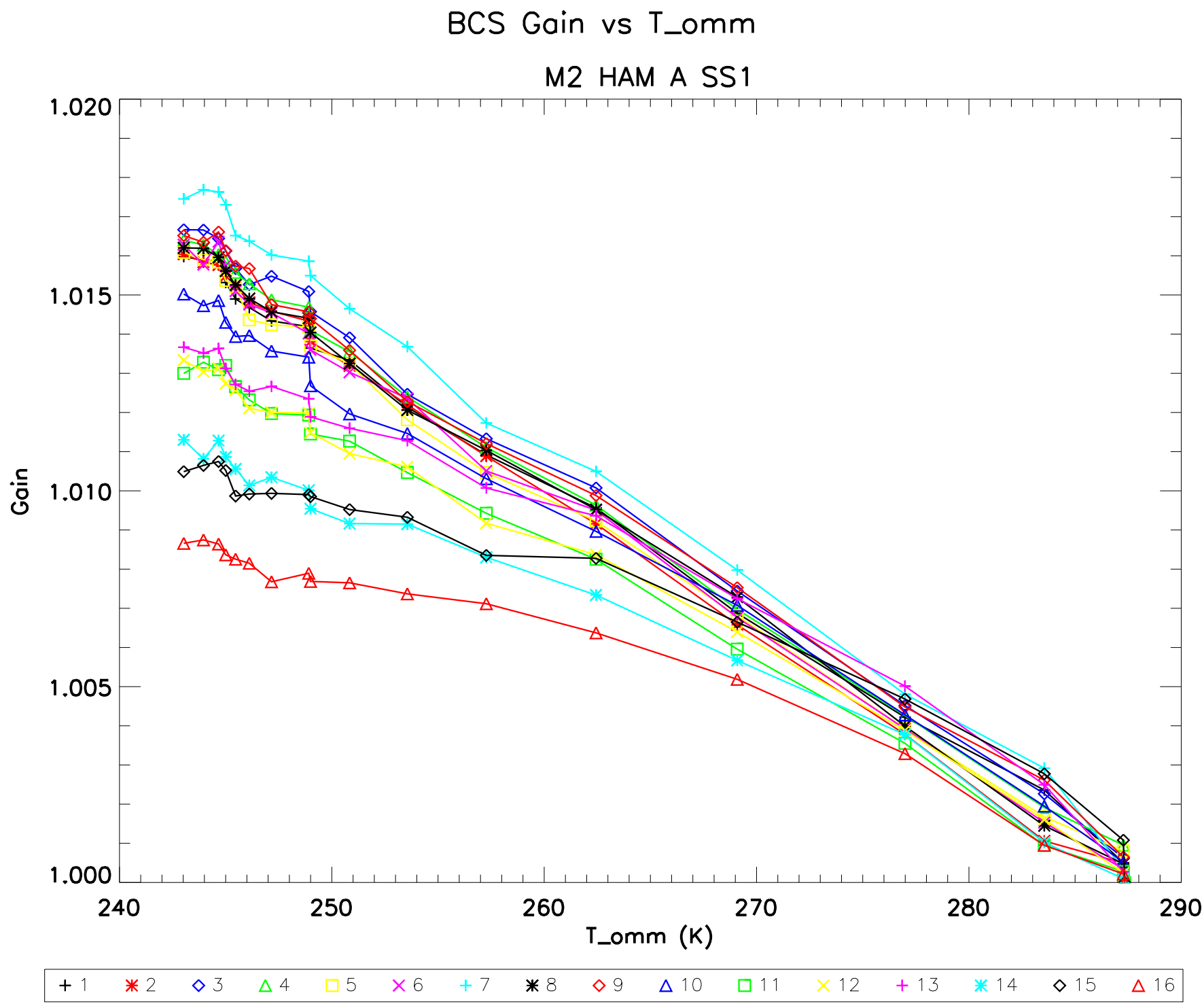
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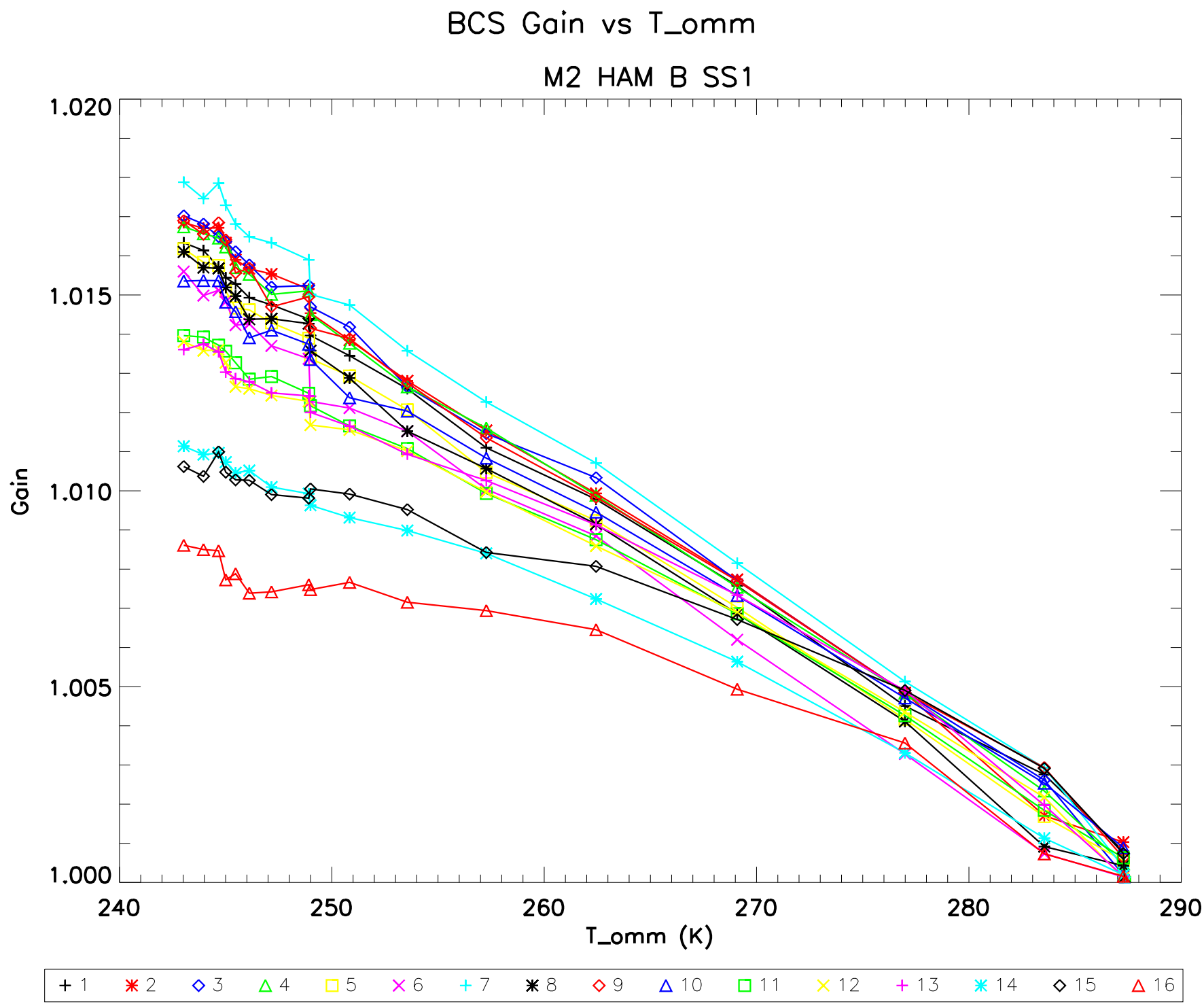
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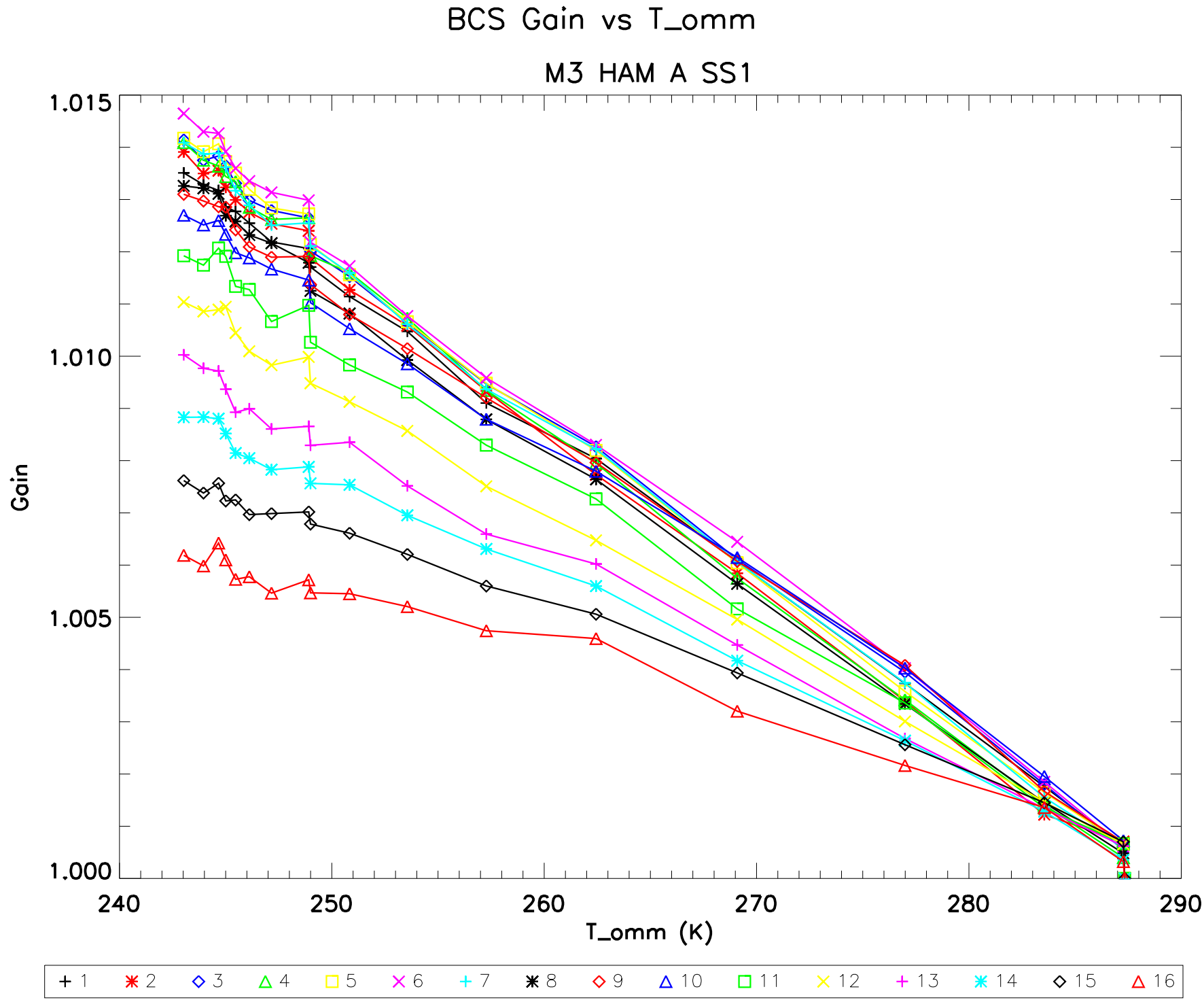
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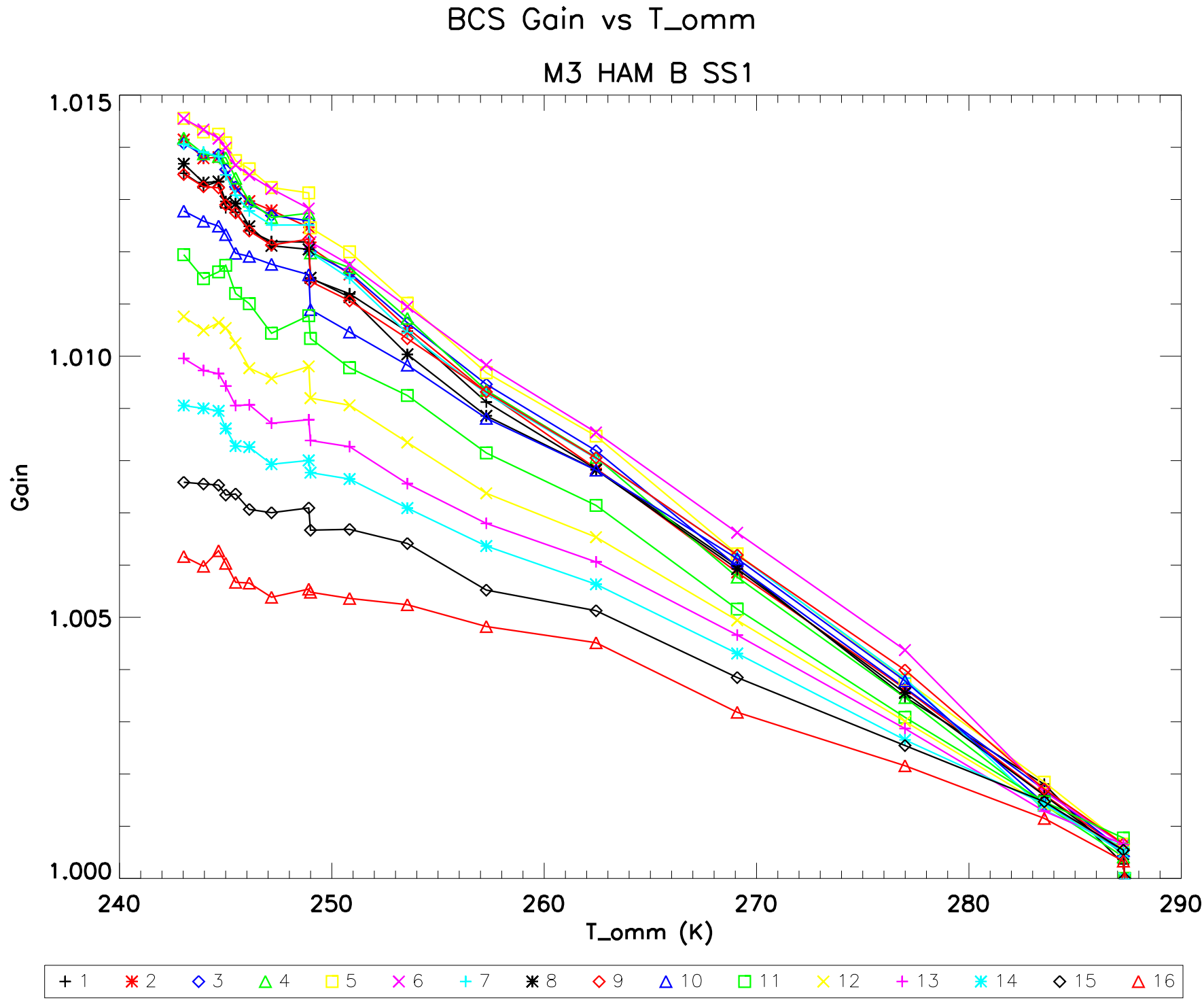
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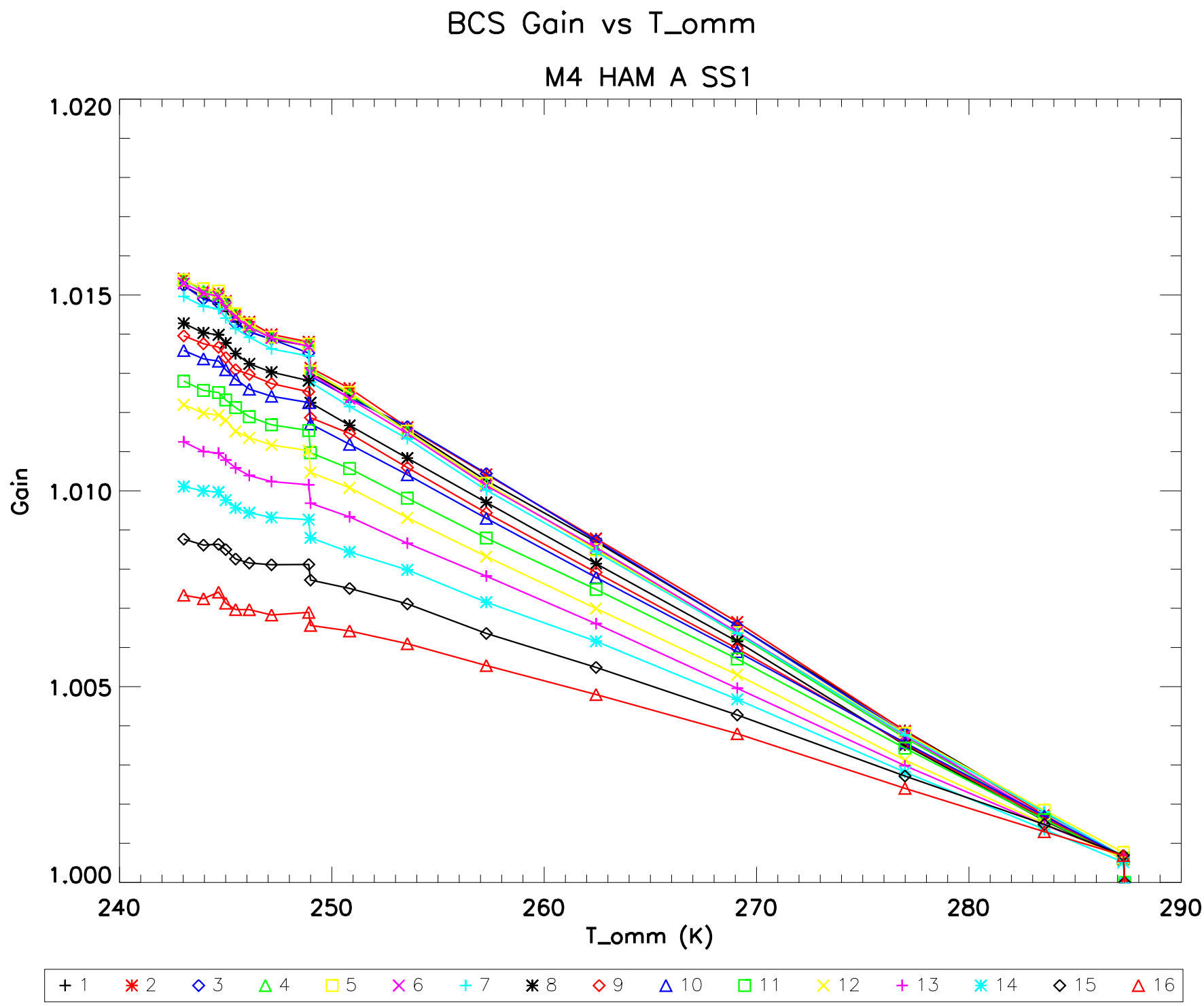
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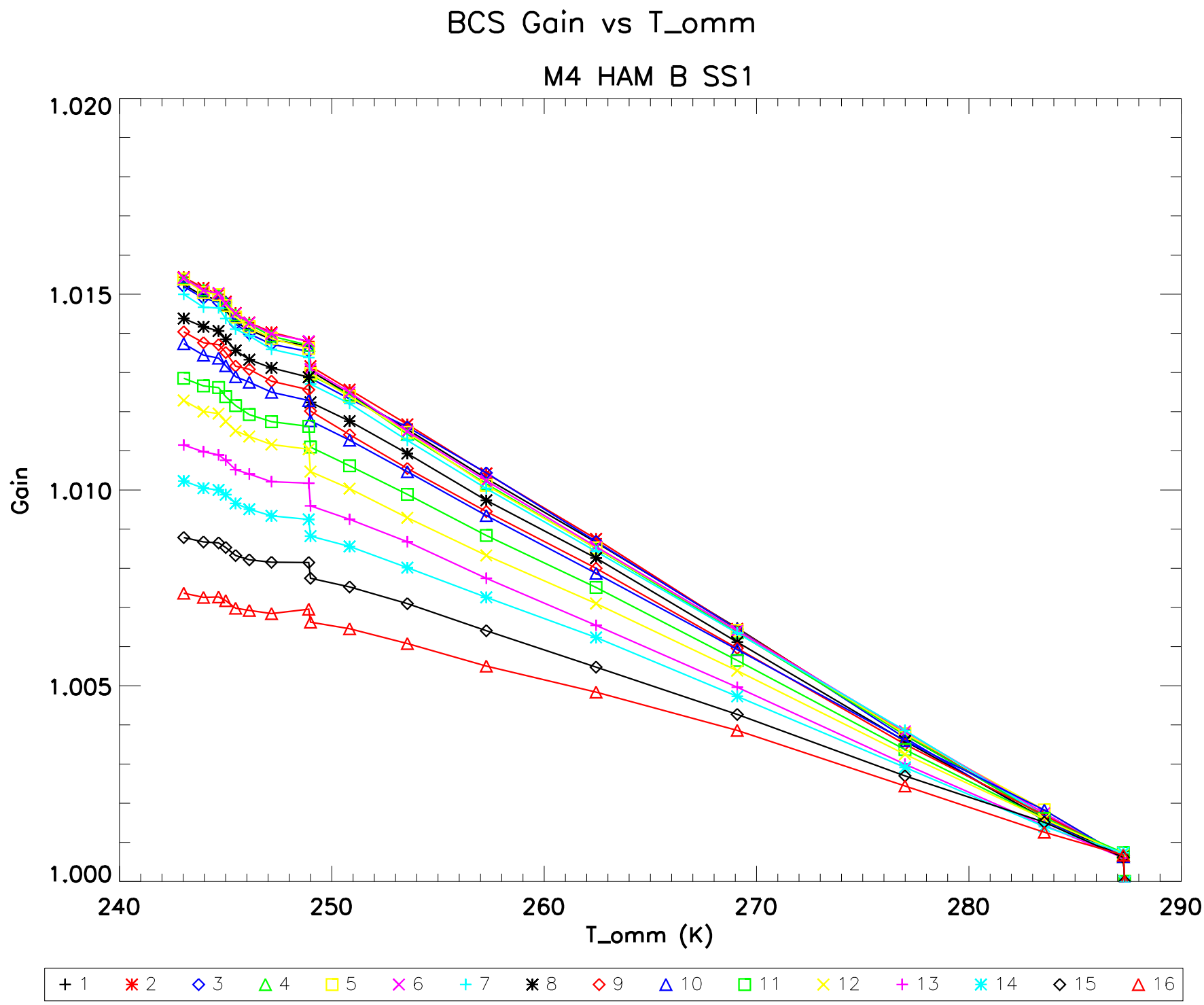
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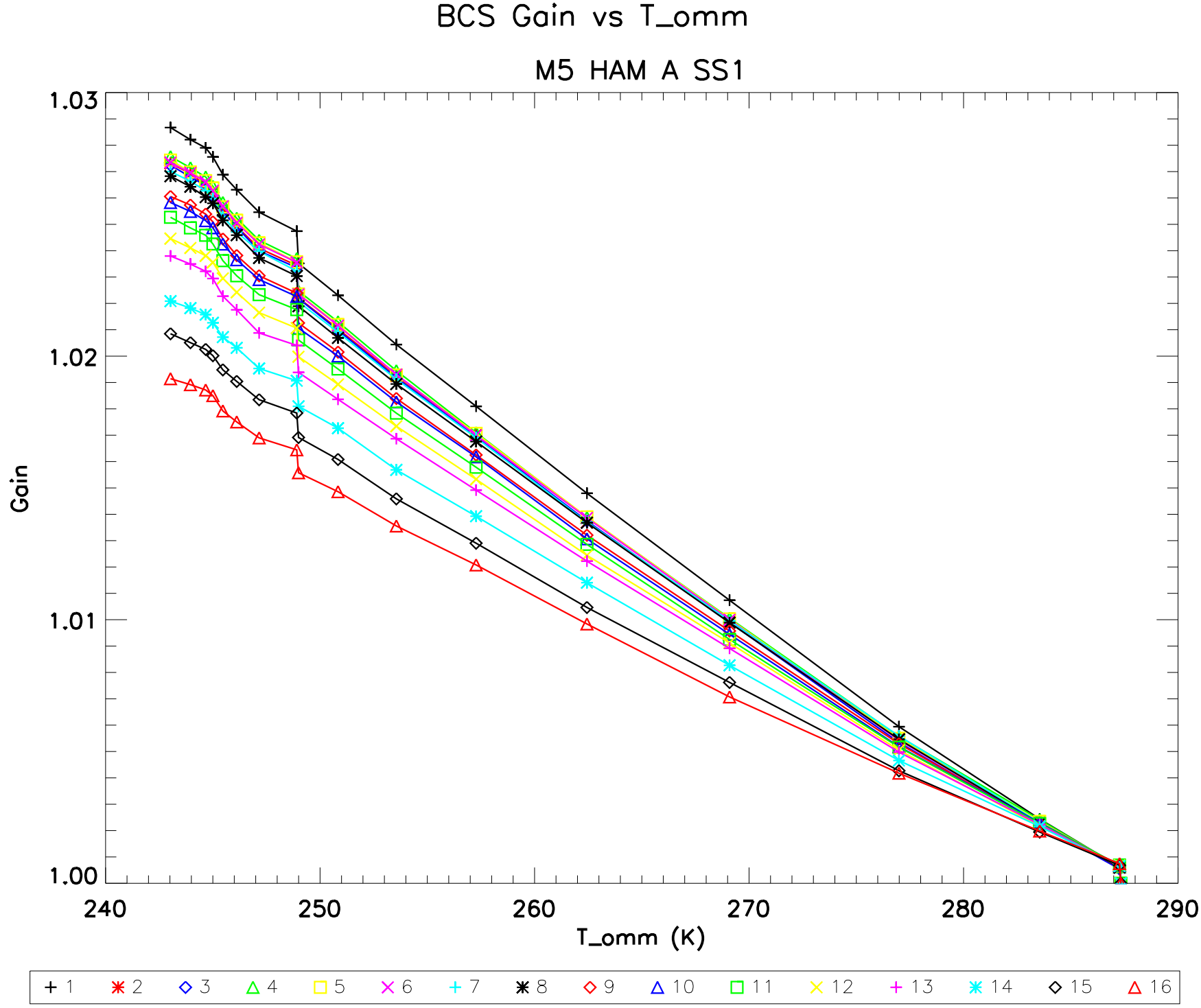
BCS Gain vs T_omm
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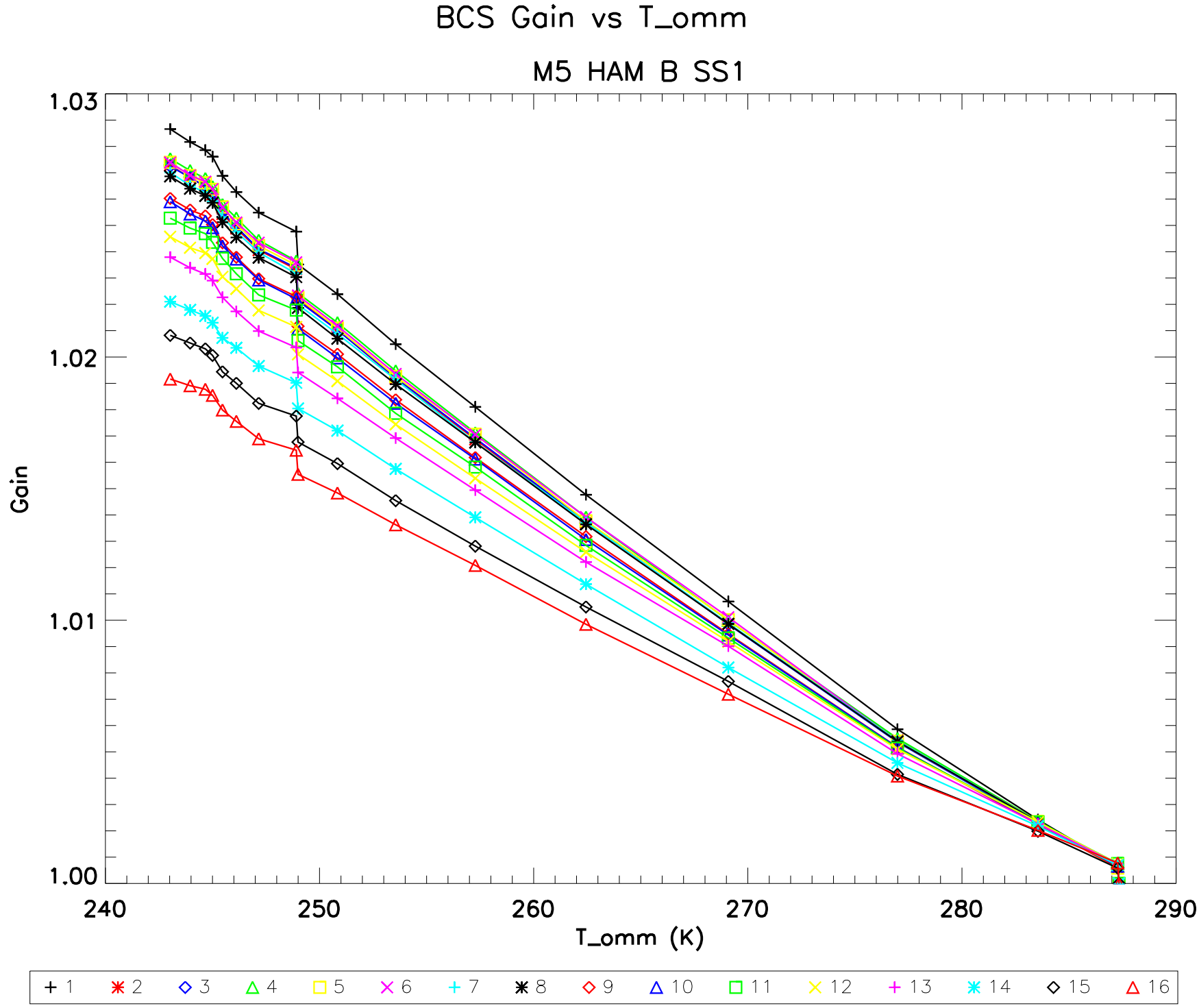
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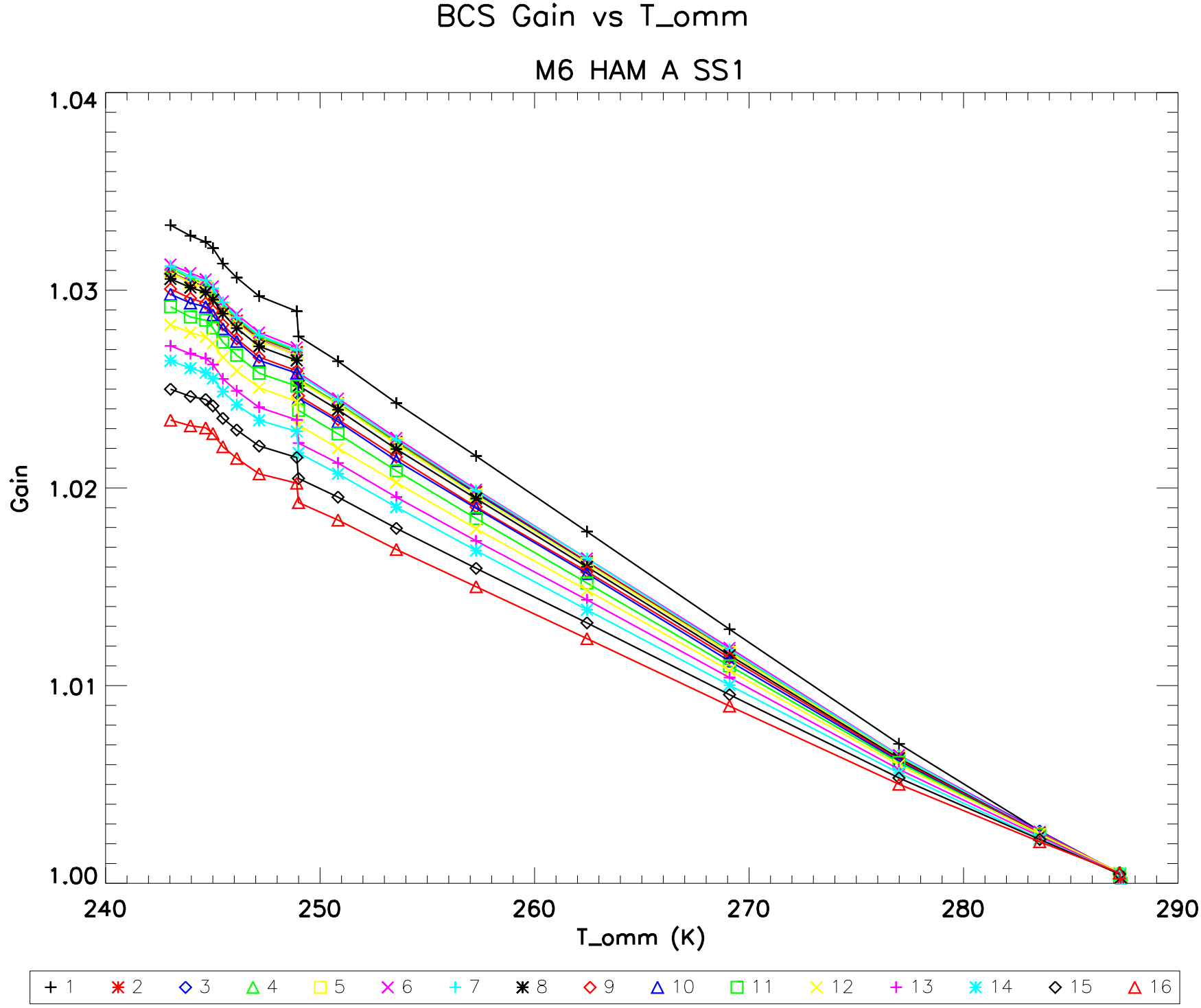
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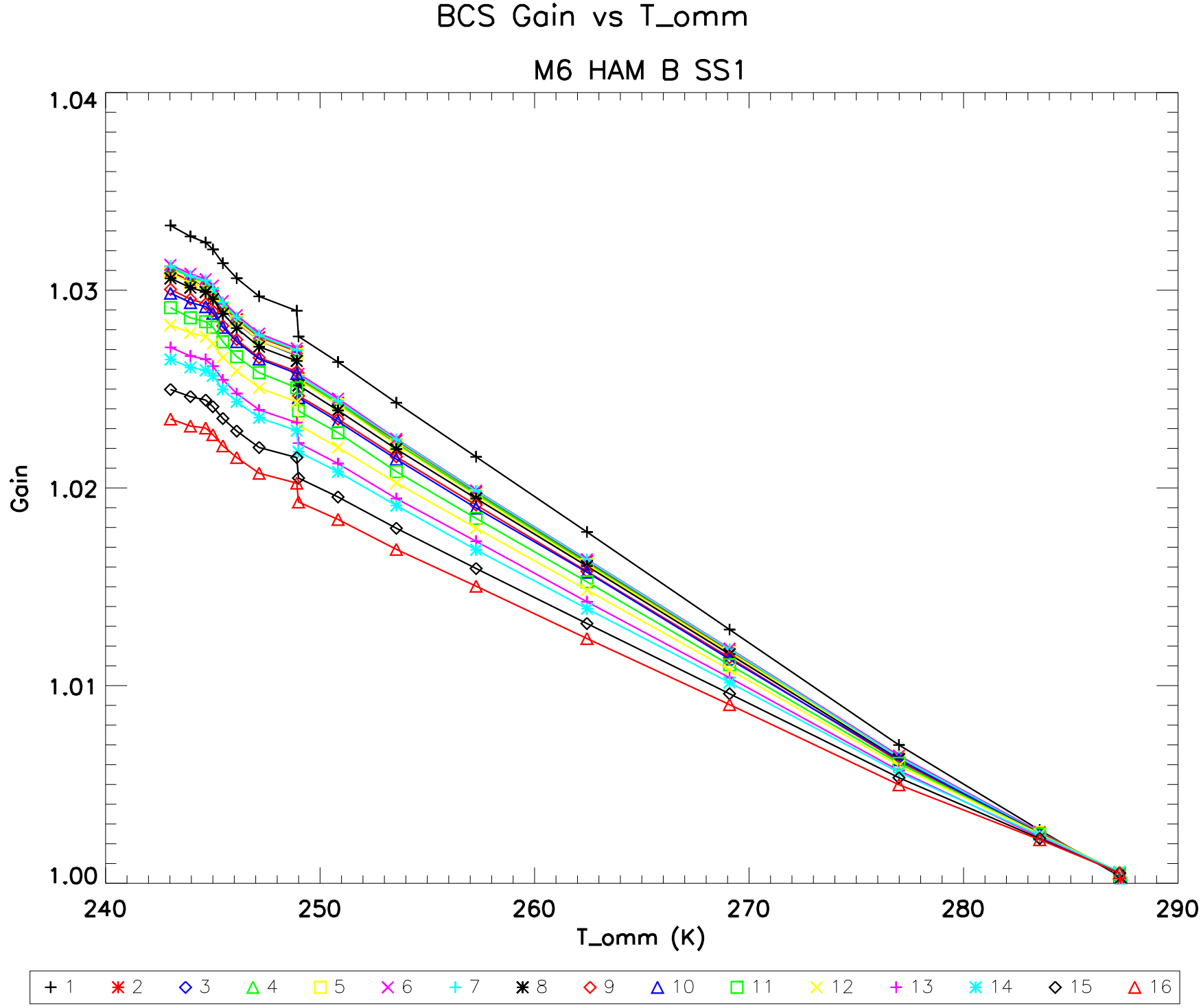
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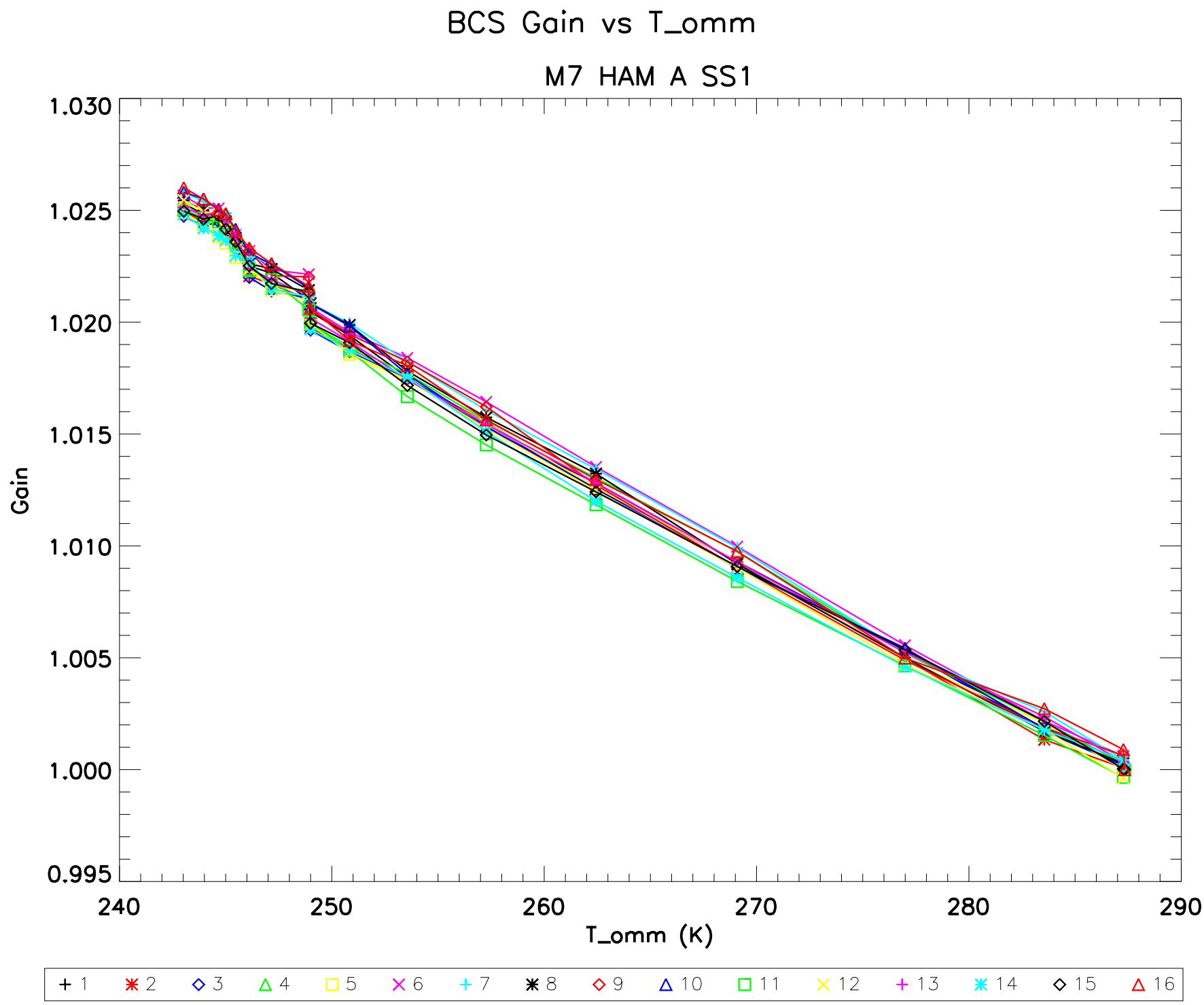
BCS Gain vs T_omm
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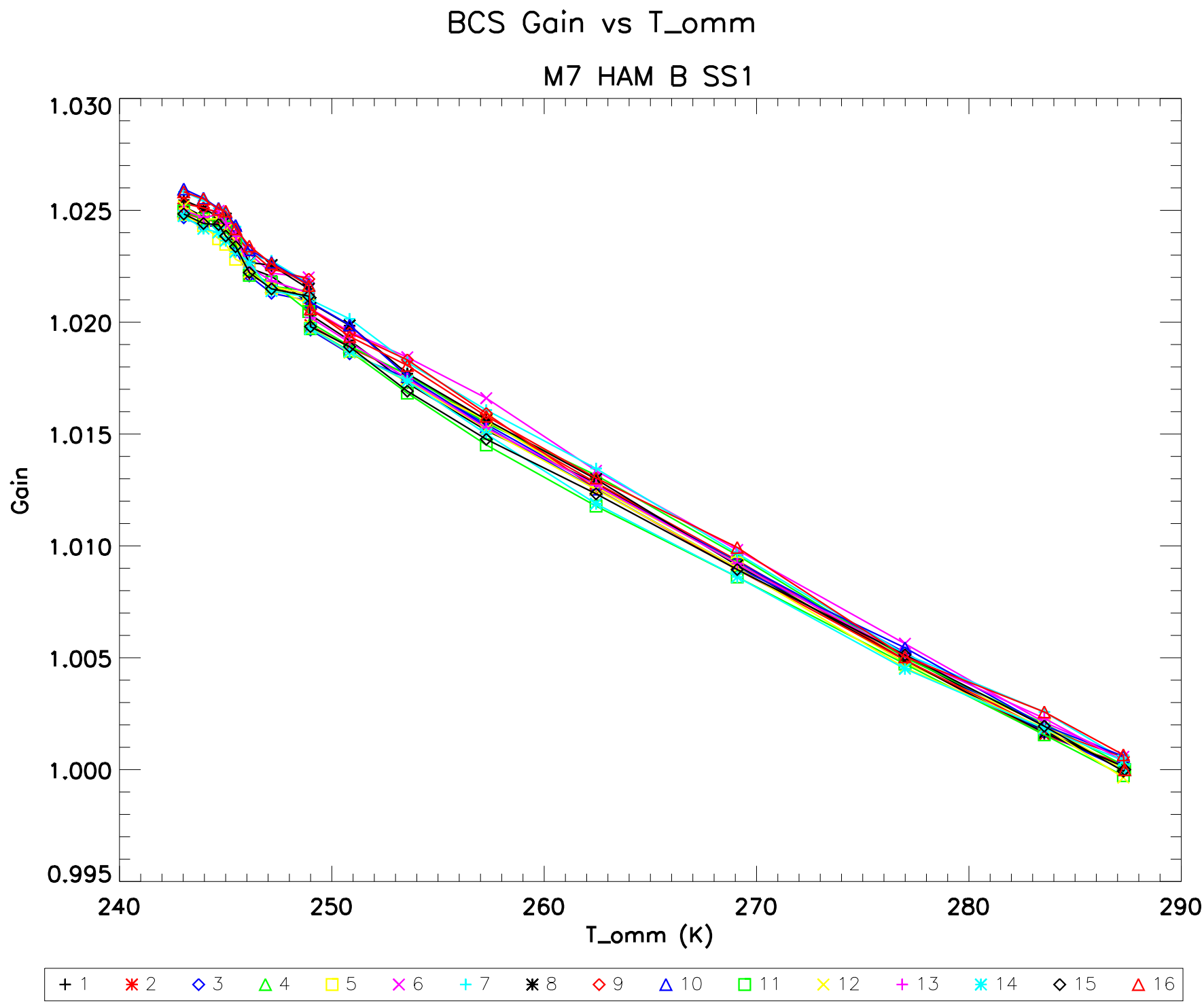
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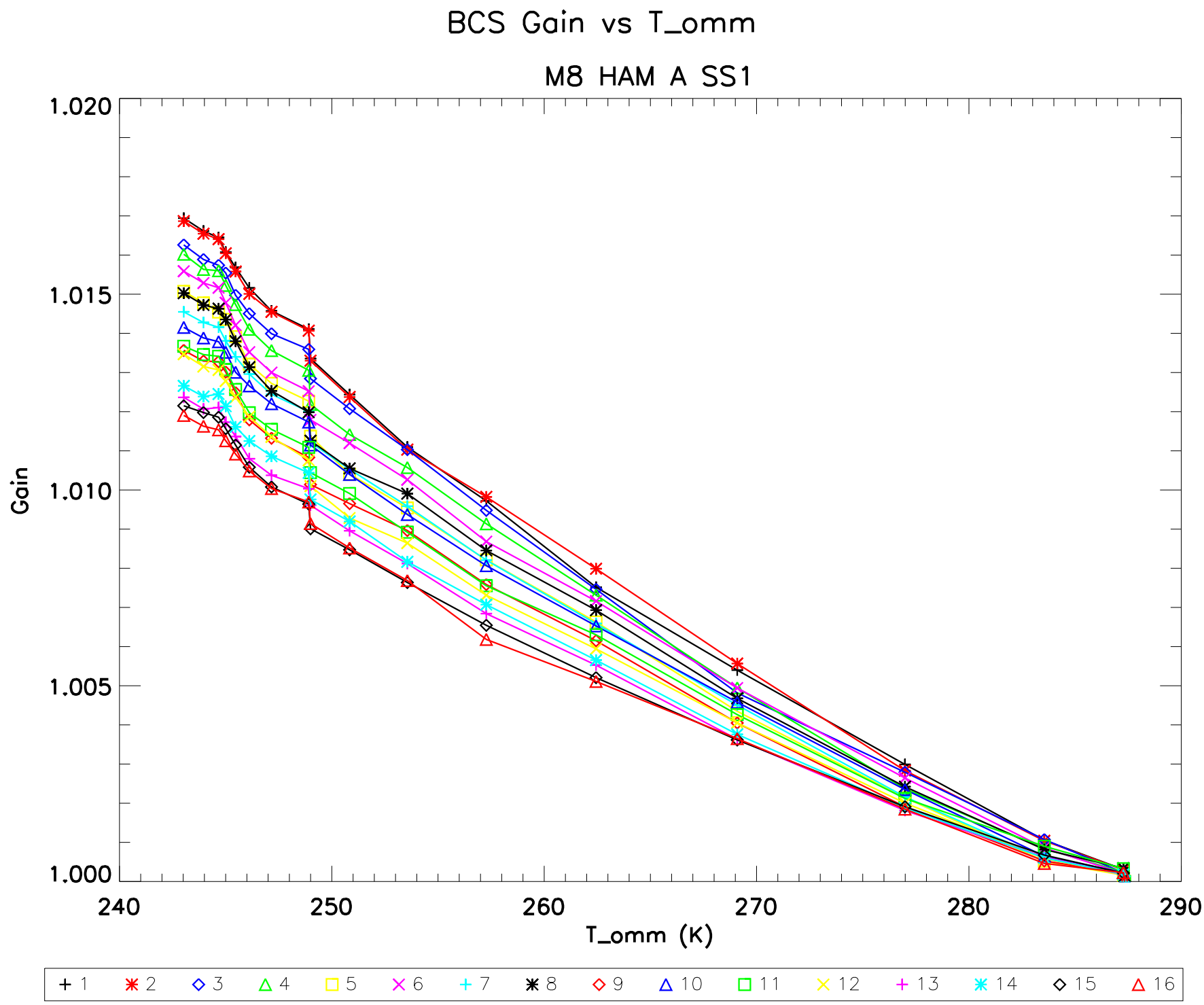
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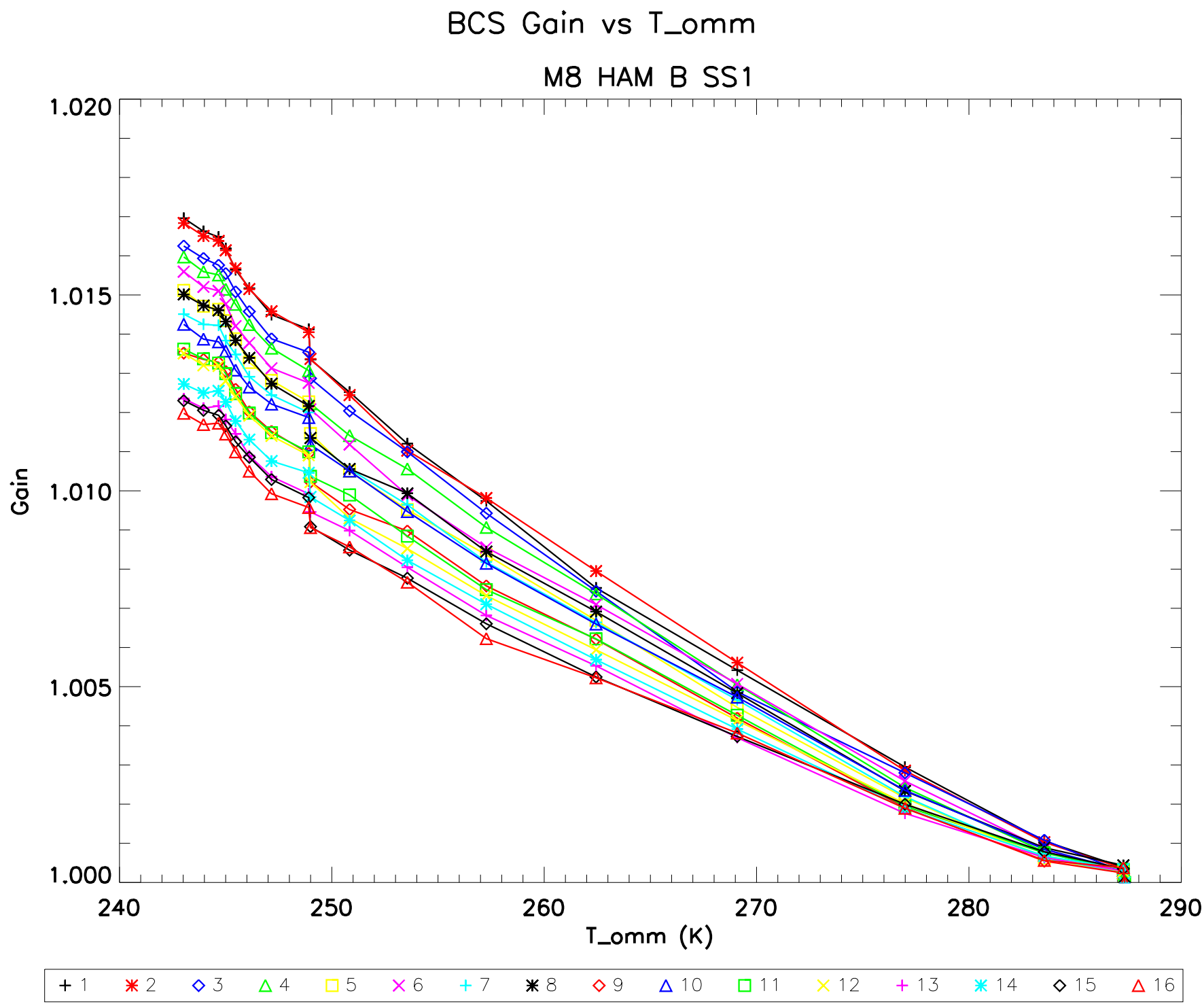
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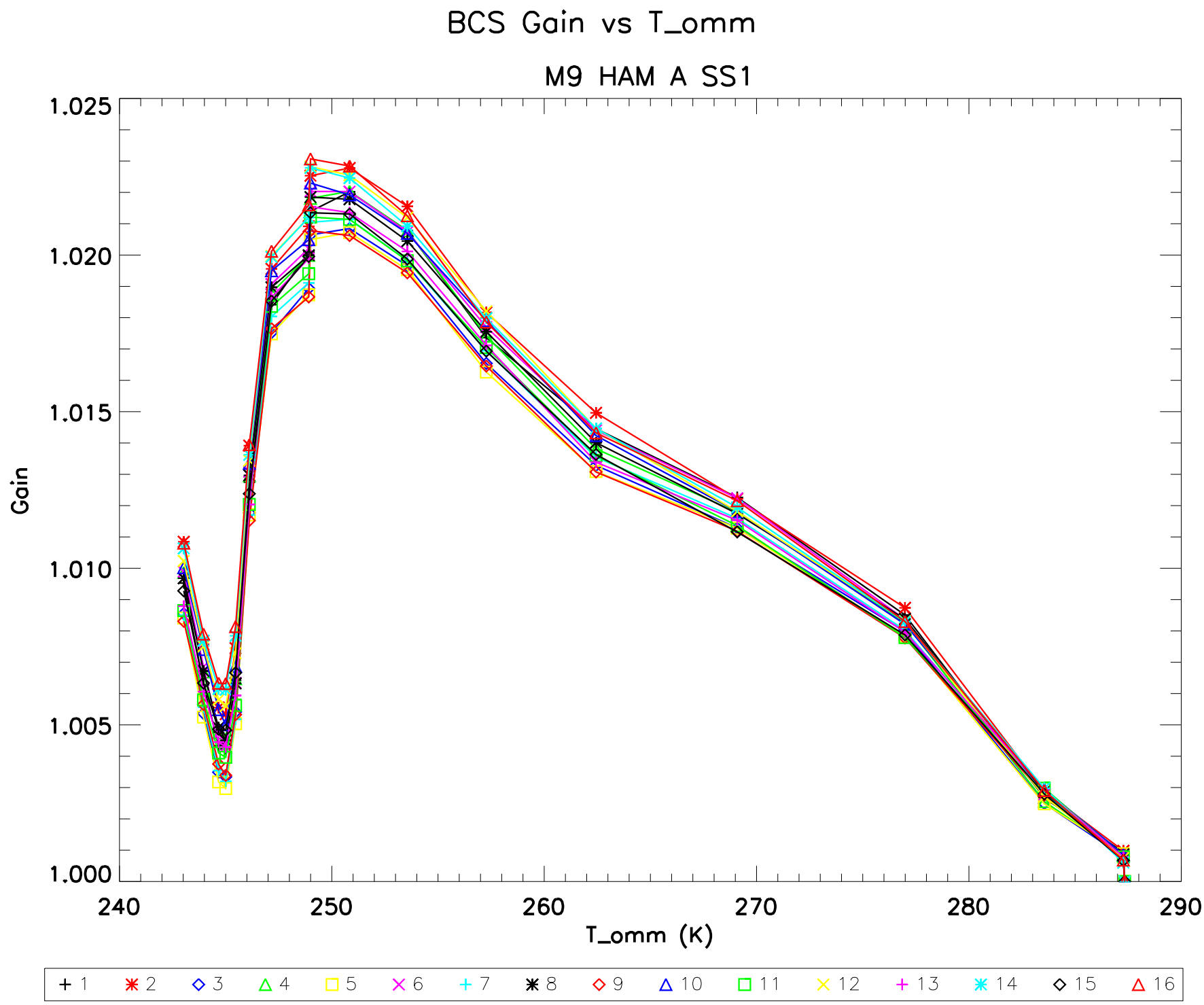
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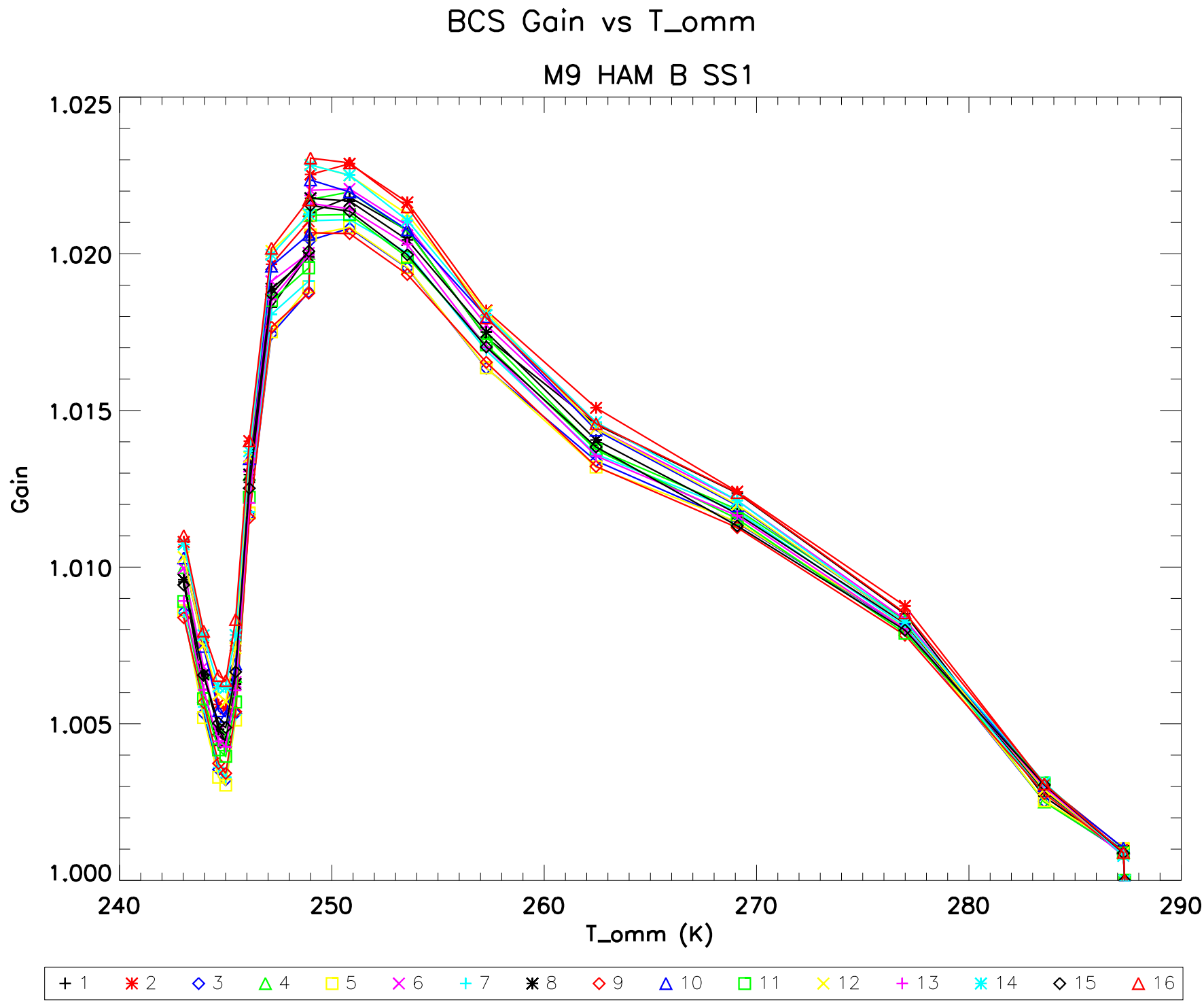
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T_omm (K)
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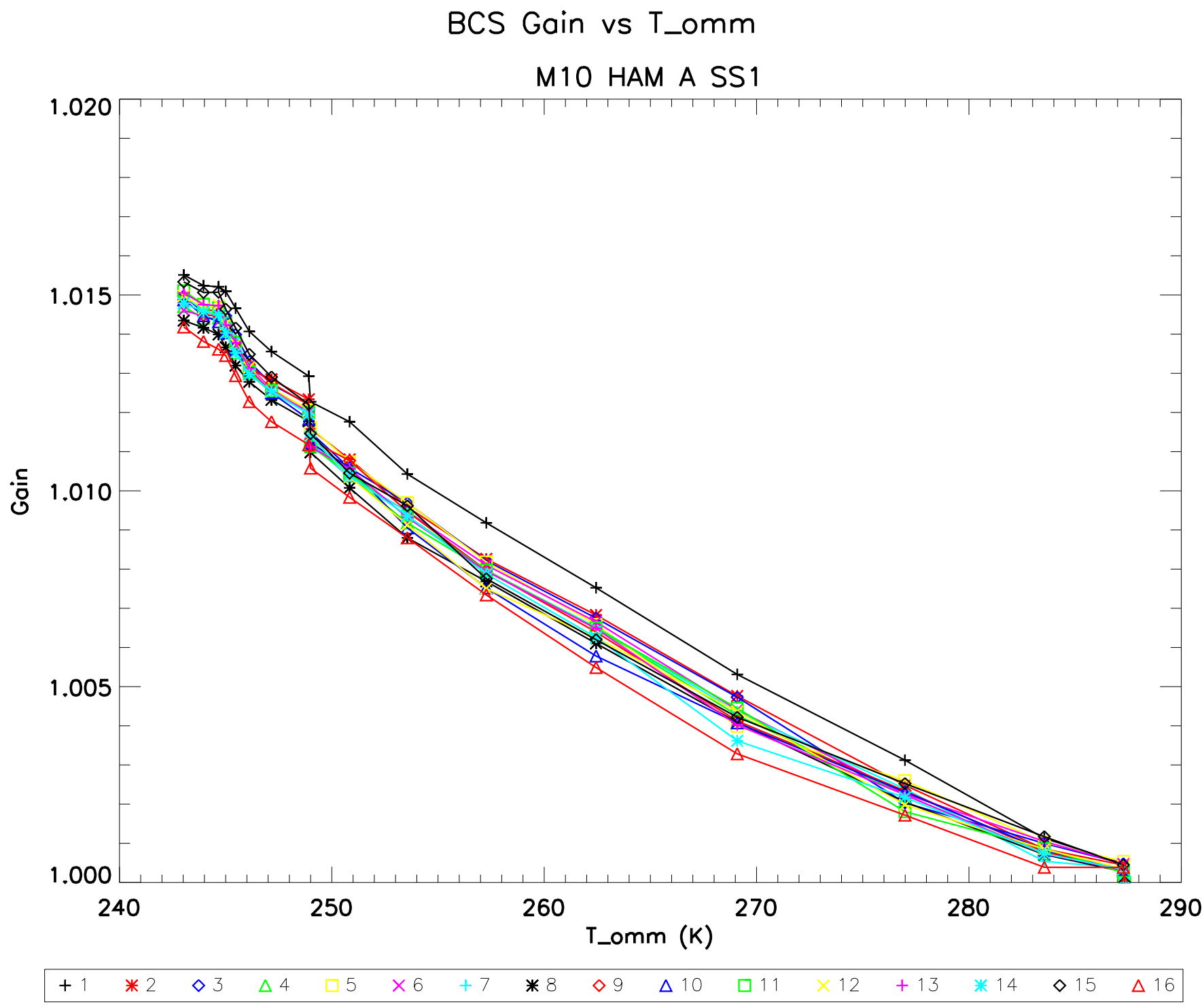
BCS Gain vs T_omm
M10 HAM A SS1
1.020
1.015
1.010
1.005
1.000
Gain
240
250
260
270
280
290
T_omm (K)
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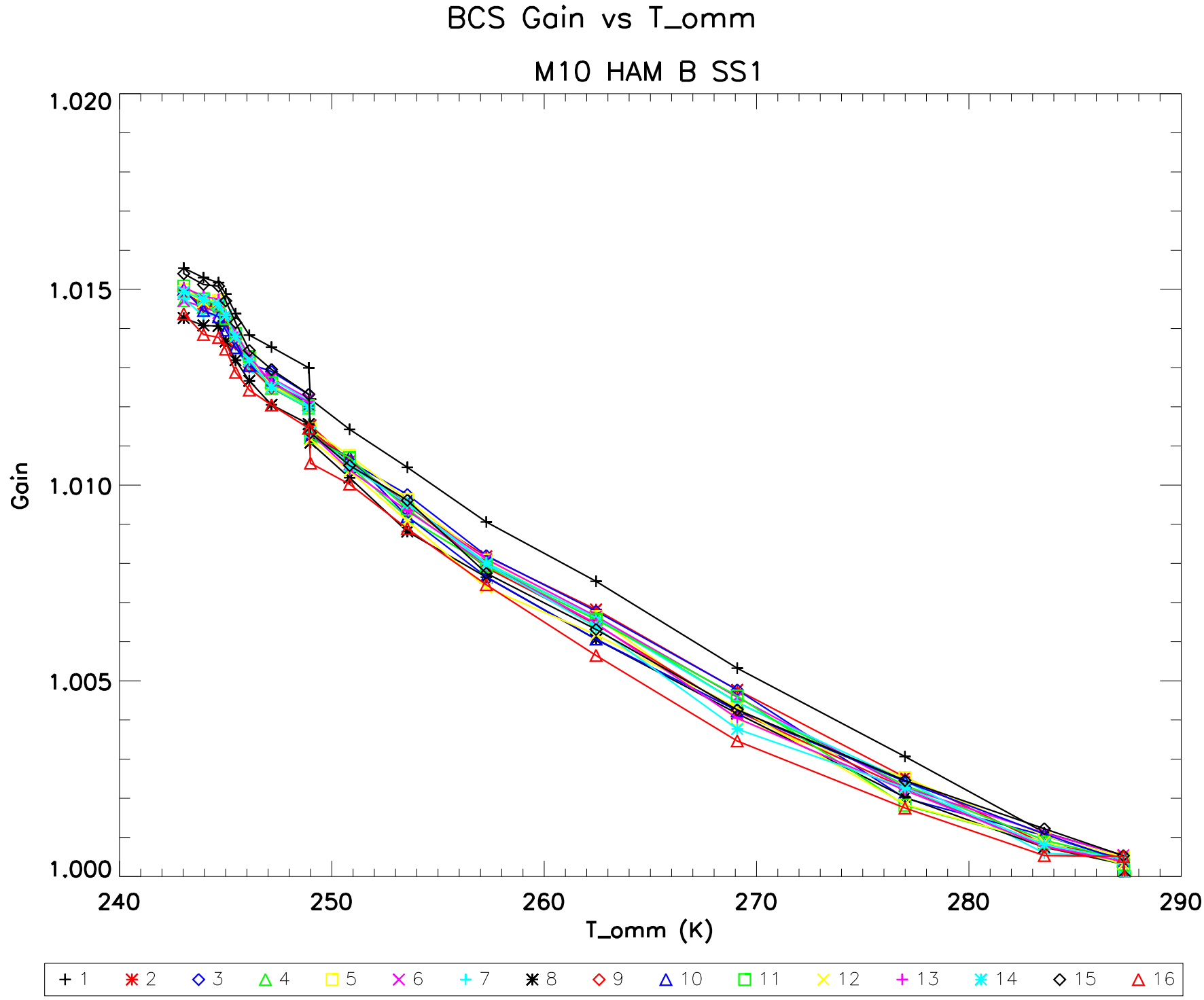
BCS Gain vs T_omm
M10 HAM B SS1
1.020
1.015
1.010
1.005
1.000
Gain
240
250
260
270
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T_omm (K)
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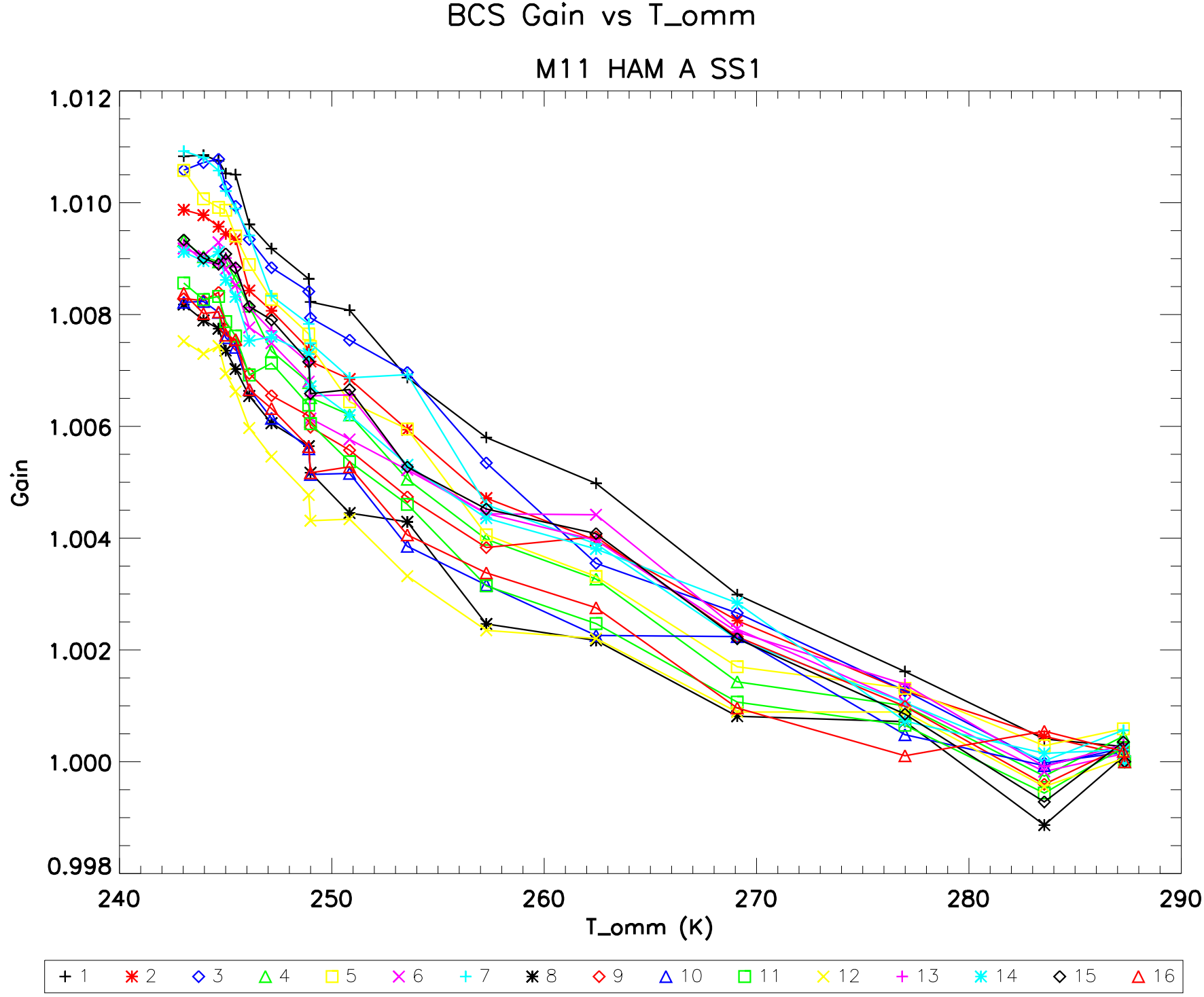
BCS Gain vs T_omm
M11 HAM A SS1
1.012
1.010
1.008
1.006
1.004
1.002
1.000
0.998
Gain
240
250
260
270
280
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T_omm (K)
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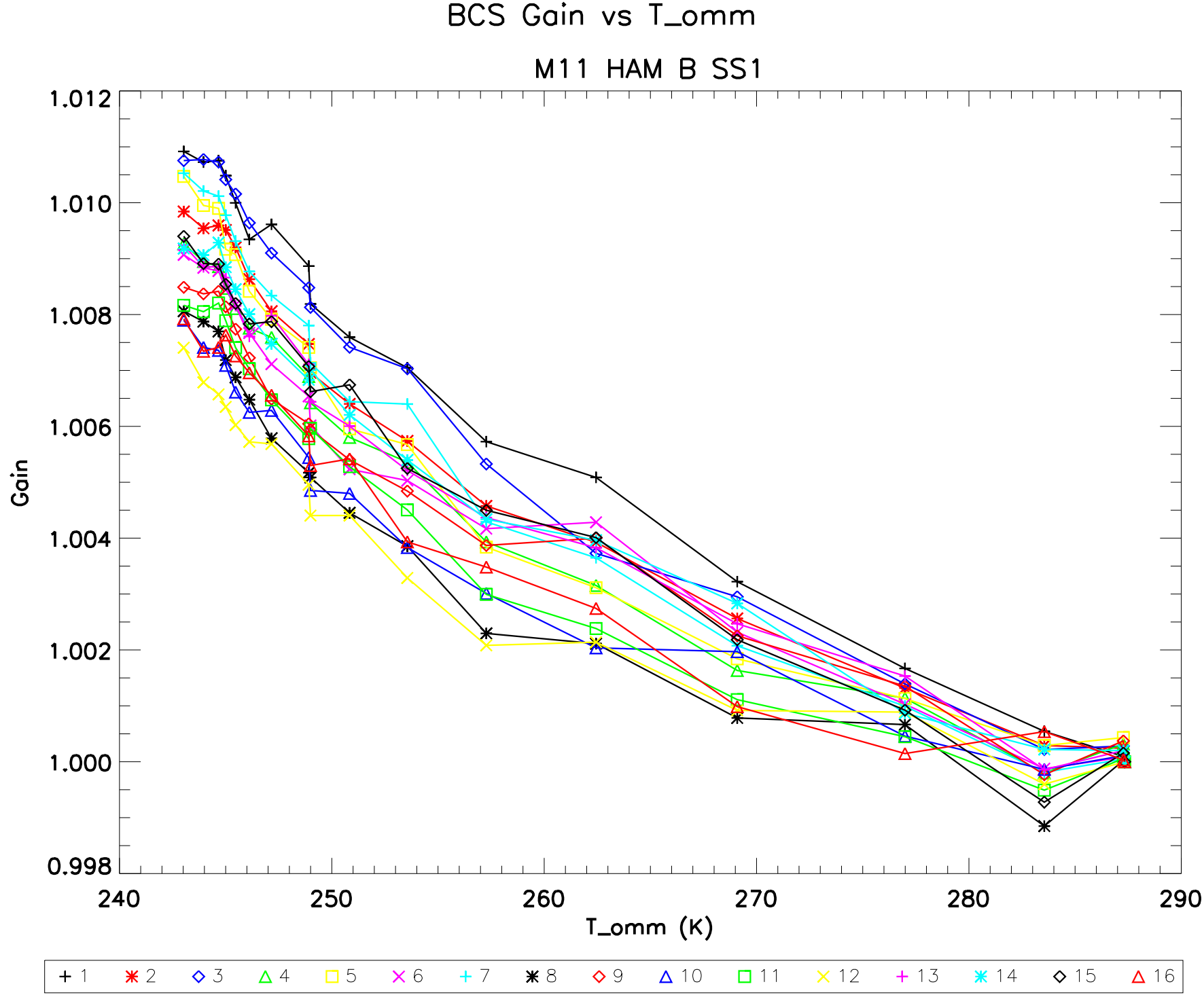
BCS Gain vs T_omm
M11 HAM B SS1
Gain
1.012
1.010
1.008
1.006
1.004
1.002
1.000
0.998
240
250
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T_omm (K)
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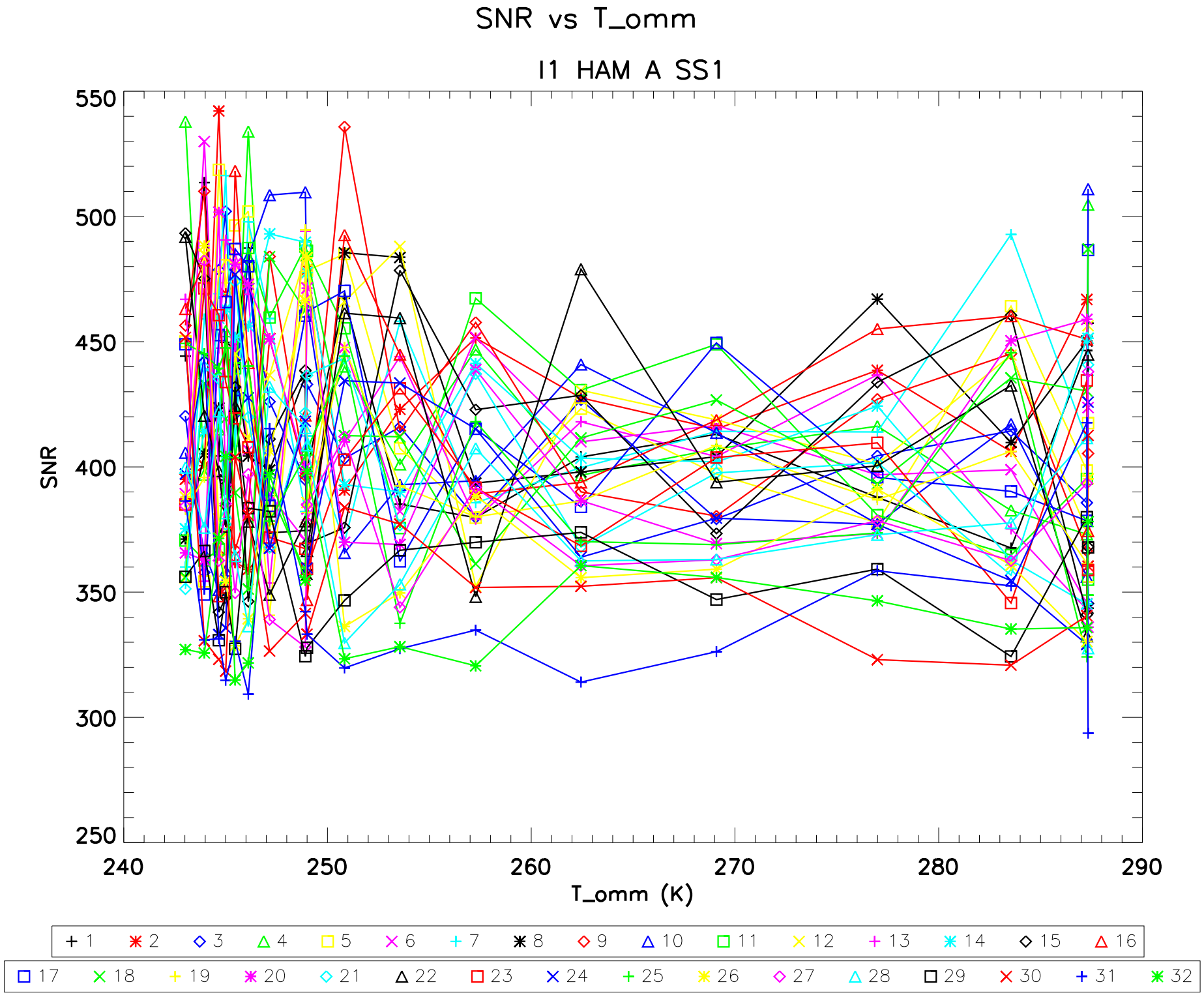
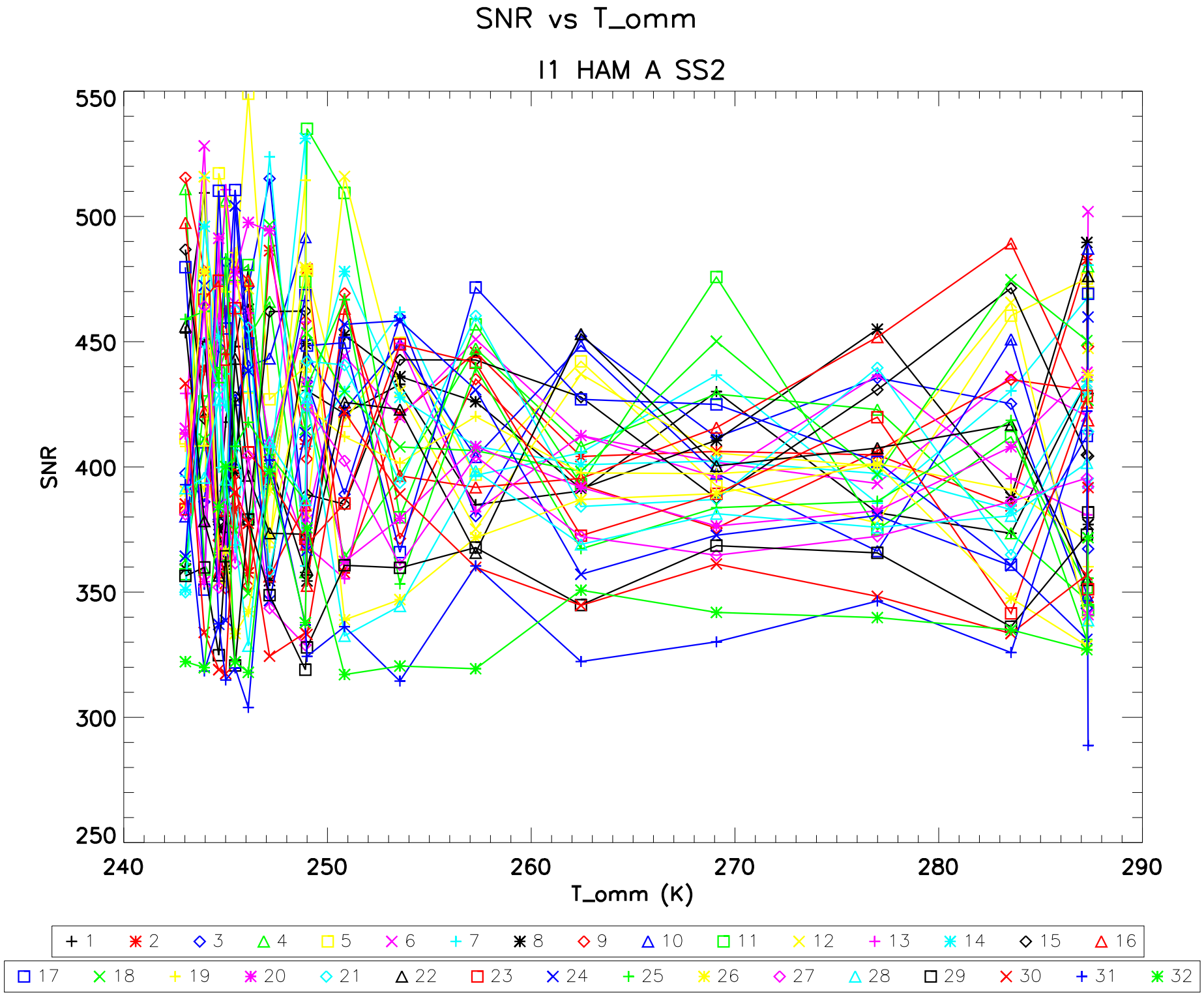

SNR vs T_omm
I1 HAM A SS1
SNR
550
500
450
400
350
300
250
240
250
260
270
280
290
T_omm (K)
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16
17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32


SNR vs T_omm
I1 HAM A SS2
SNR
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500
450
400
350
300
250
240
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260
270
280
290
T_omm (K)
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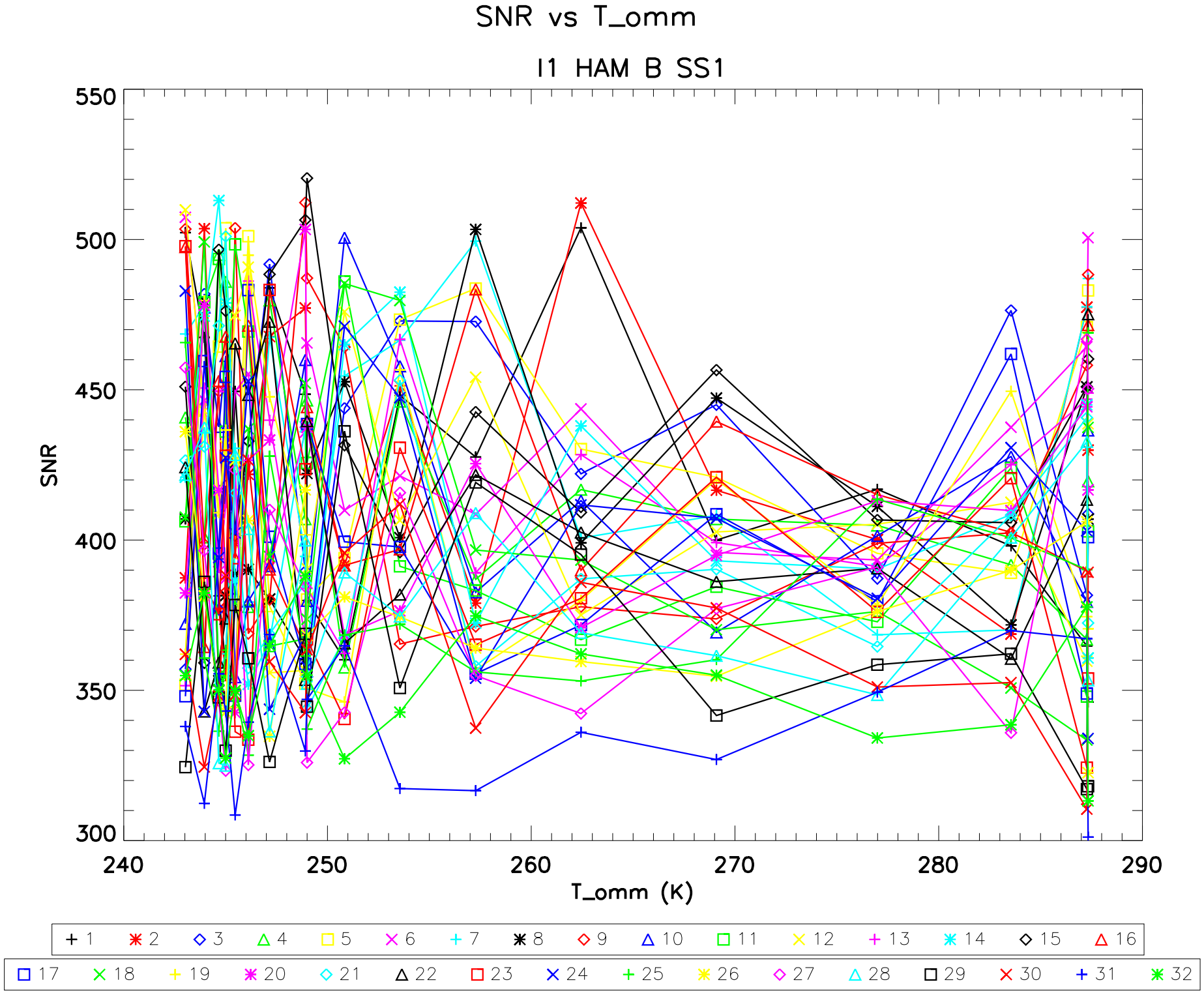
17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32


SNR vs T_omm
I1 HAM B SS1
SNR
T_omm (K)
550
500
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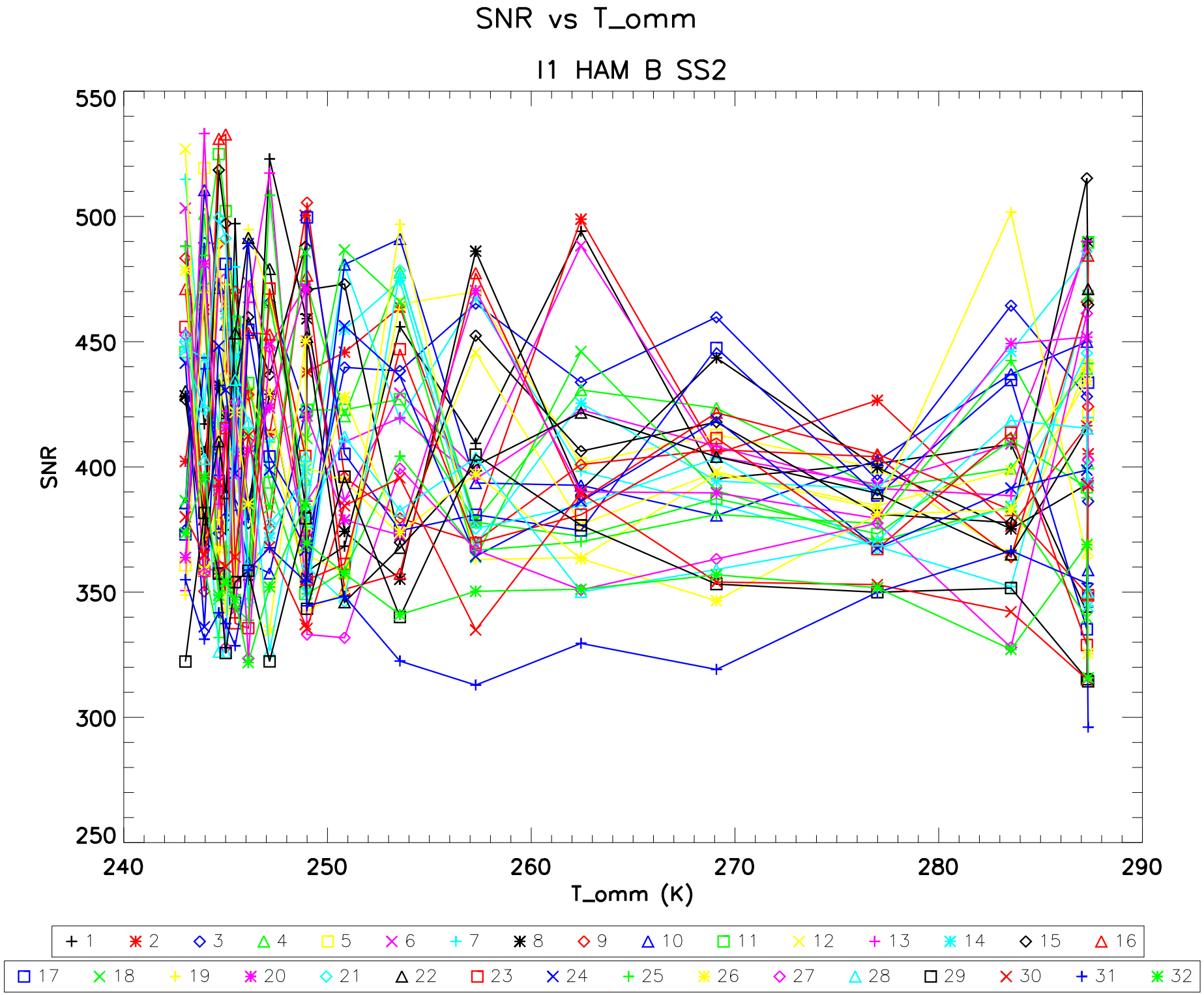
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16
17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32


SNR vs T_omm
I1 HAM B SS2
SNR
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T_omm (K)
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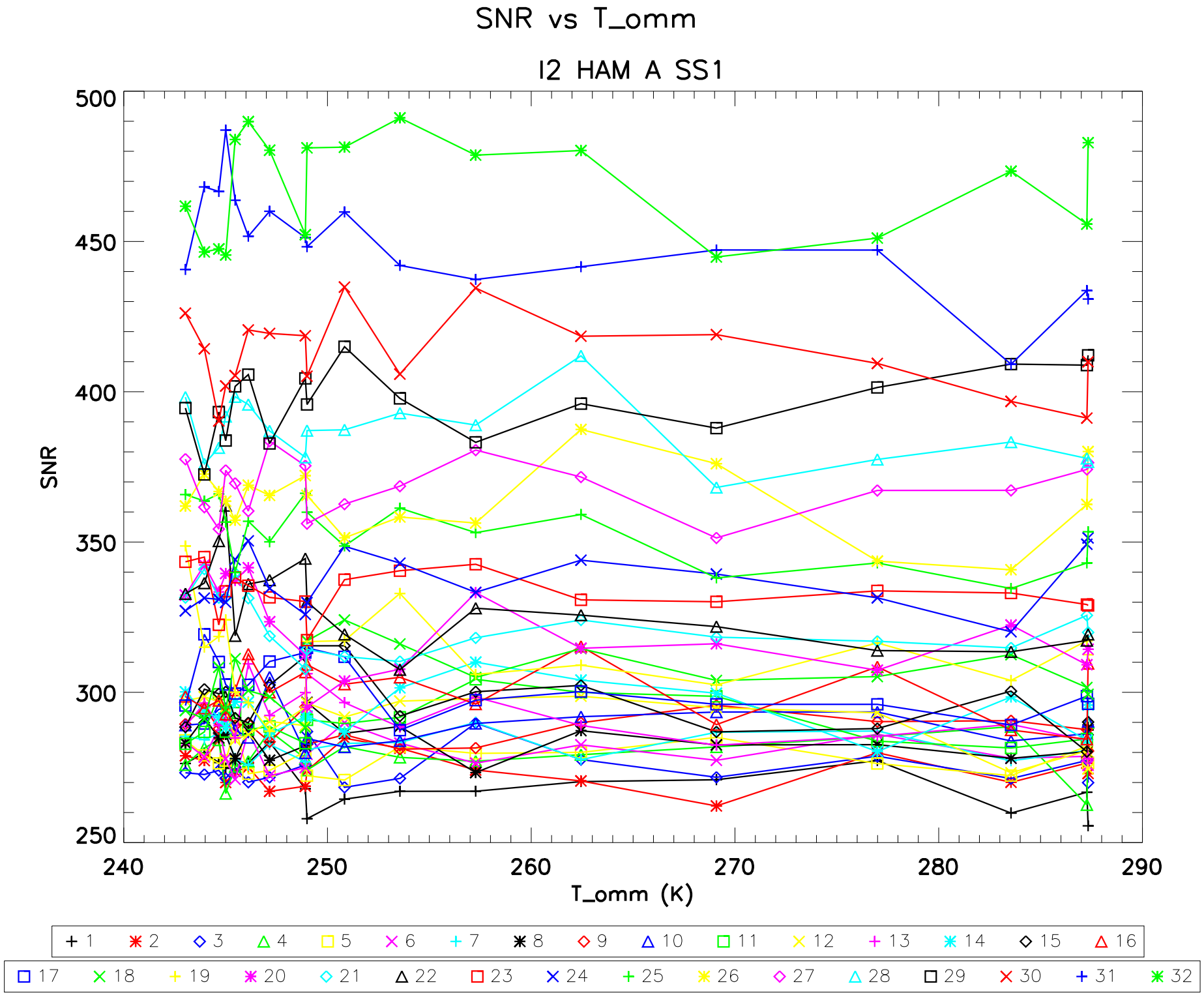
17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32


SNR vs T_omm
I2 HAM A SS1
SNR
T_omm (K)
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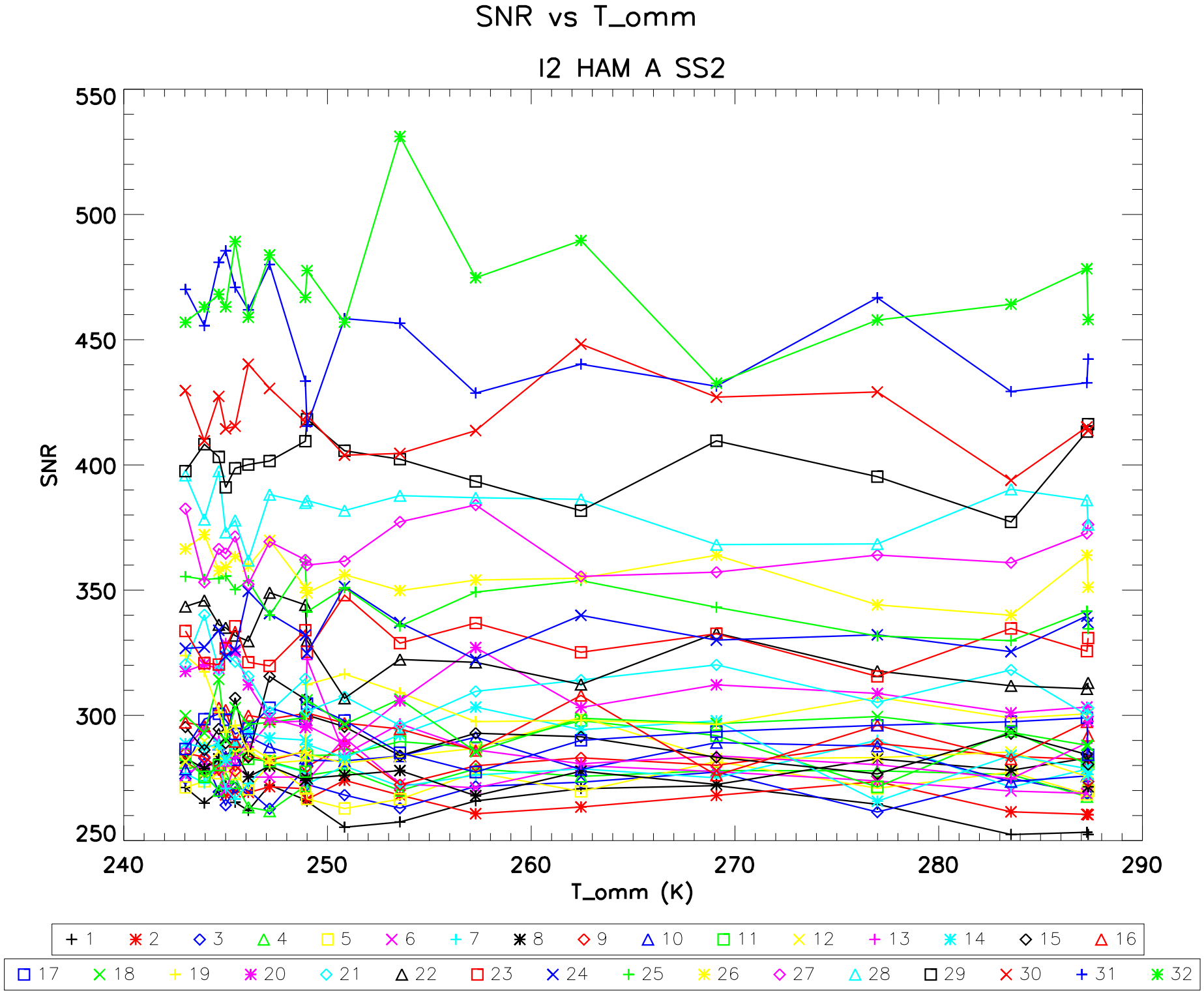
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16
17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32


SNR vs T_omm
I2 HAM A SS2
SNR
T_omm (K)
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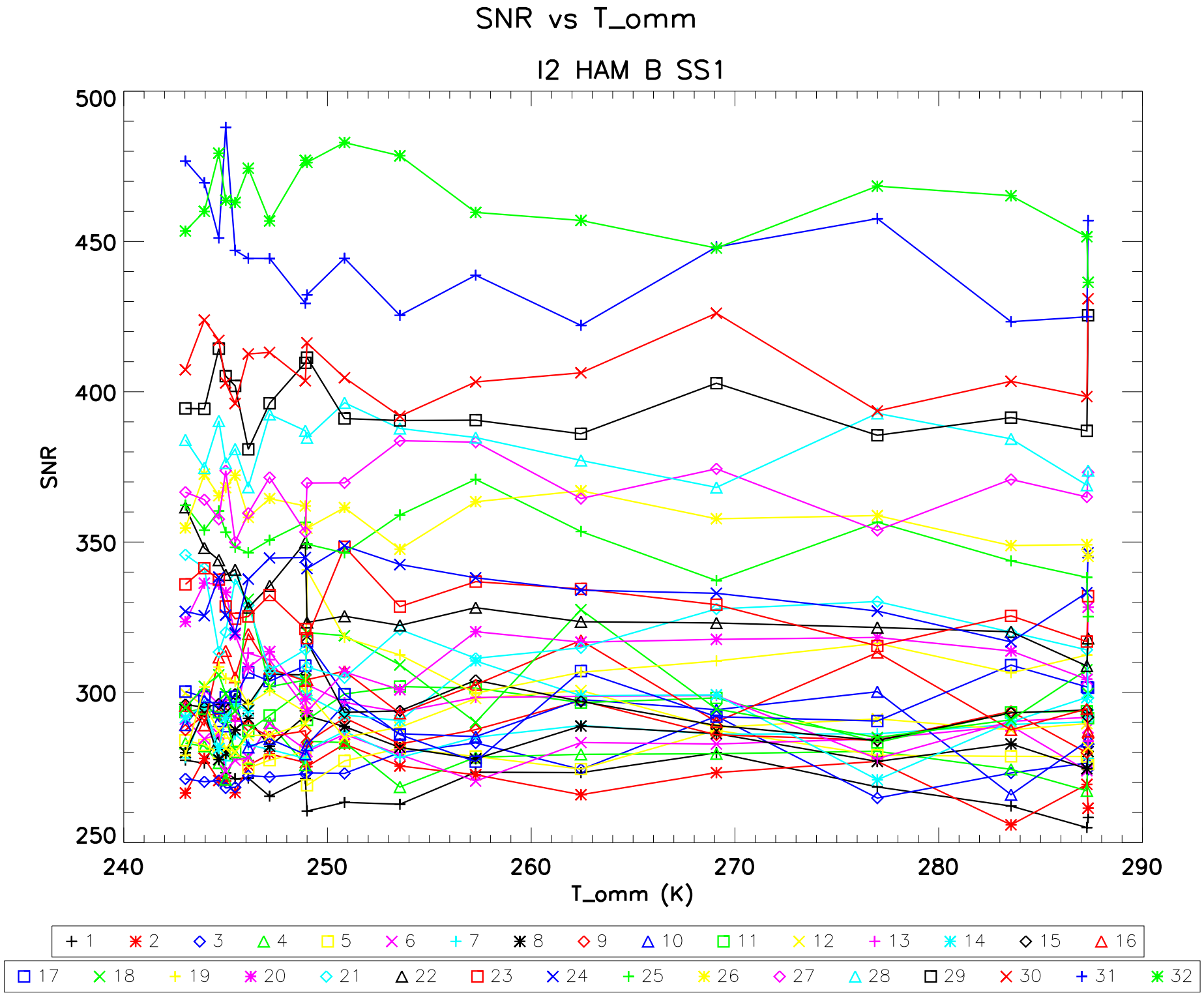
SNR vs T_omm
I2 HAM B SS1
SNR
T_omm (K)
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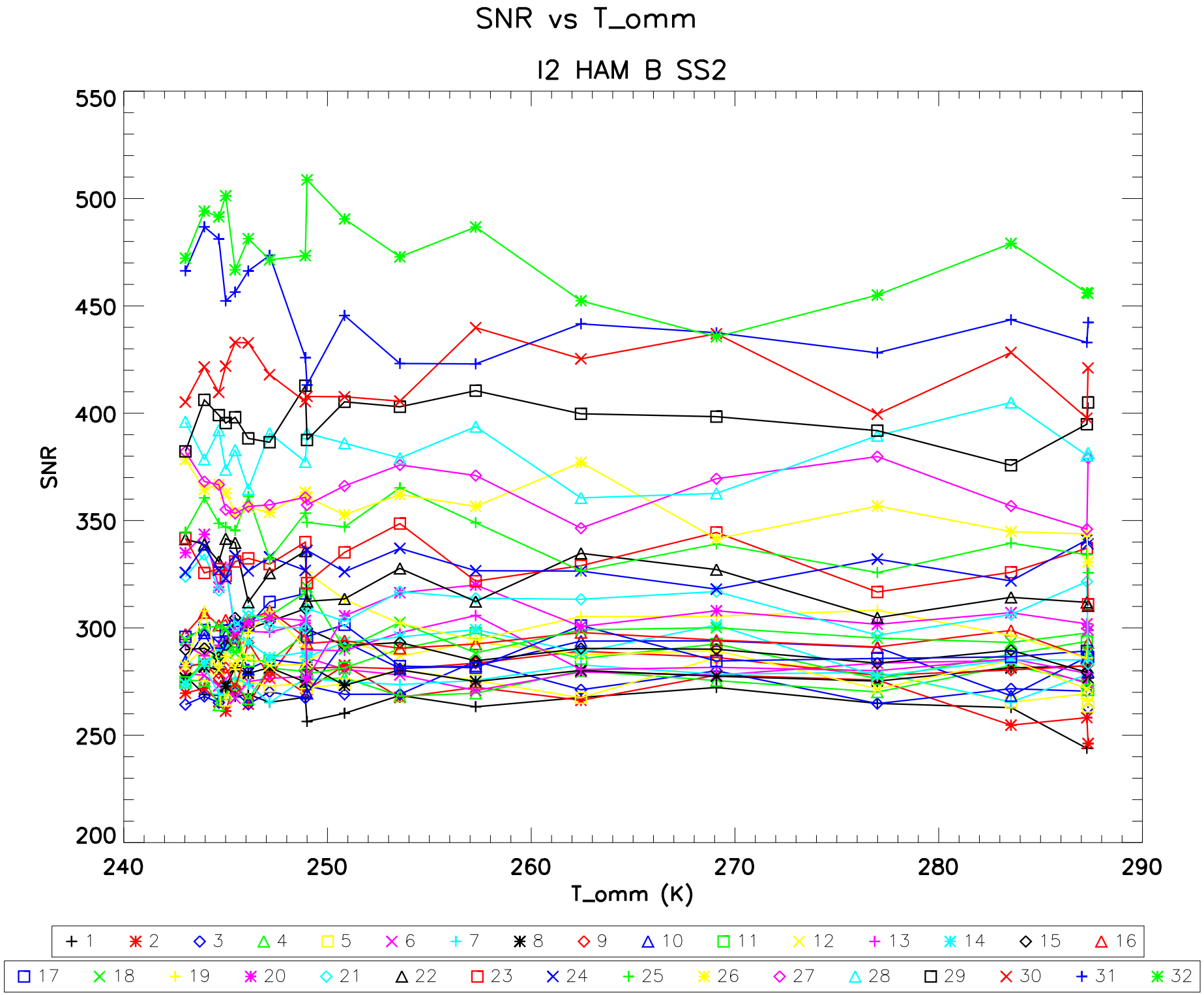
SNR vs T_omm
I2 HAM B SS2
SNR
T_omm (K)
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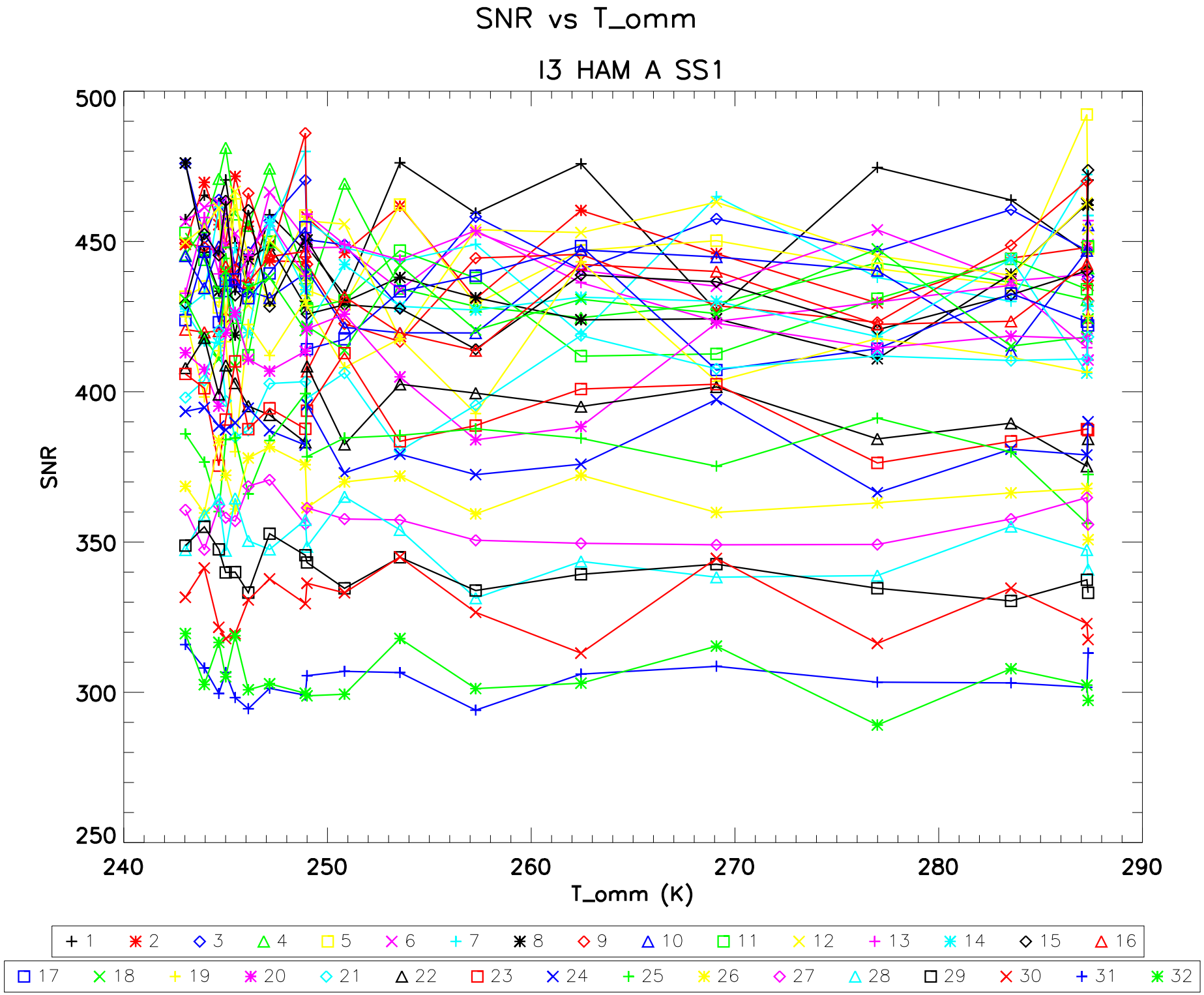
SNR vs T_omm
I3 HAM A SS1
SNR
T_omm (K)
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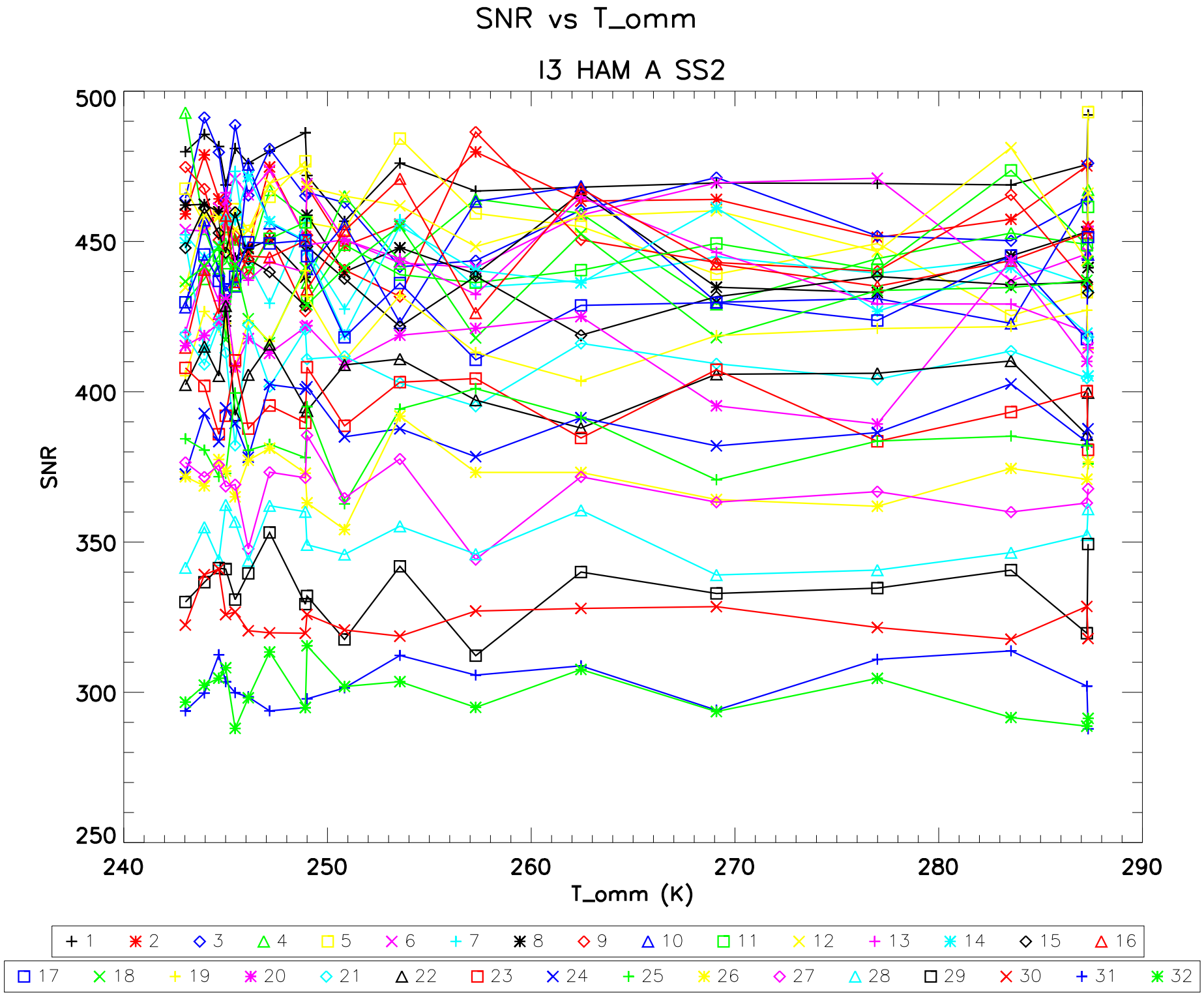
SNR vs T_omm
I3 HAM A SS2
SNR
T_omm (K)
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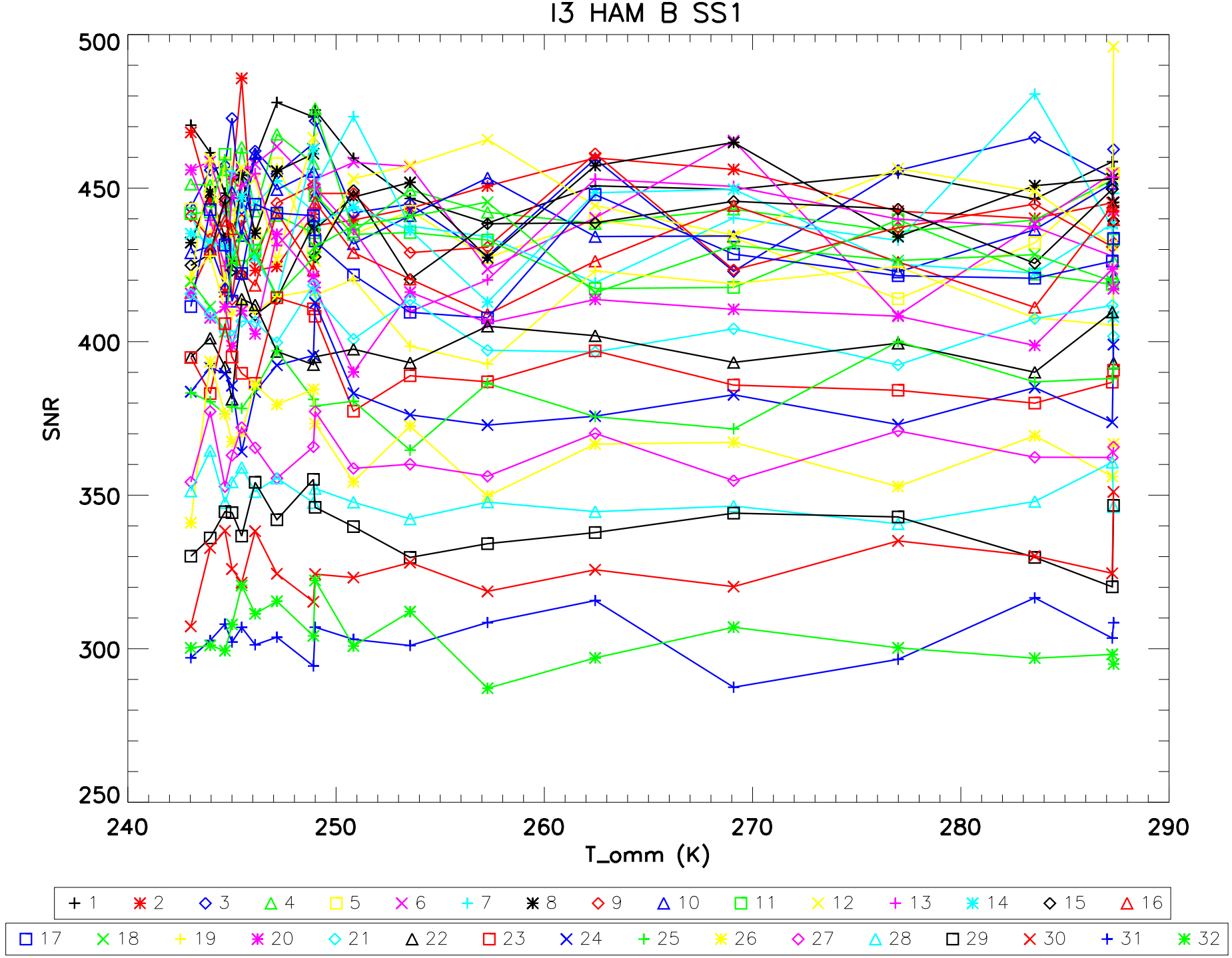
SNR vs T_omm
I3 HAM B SS1
SNR
T_omm (K)
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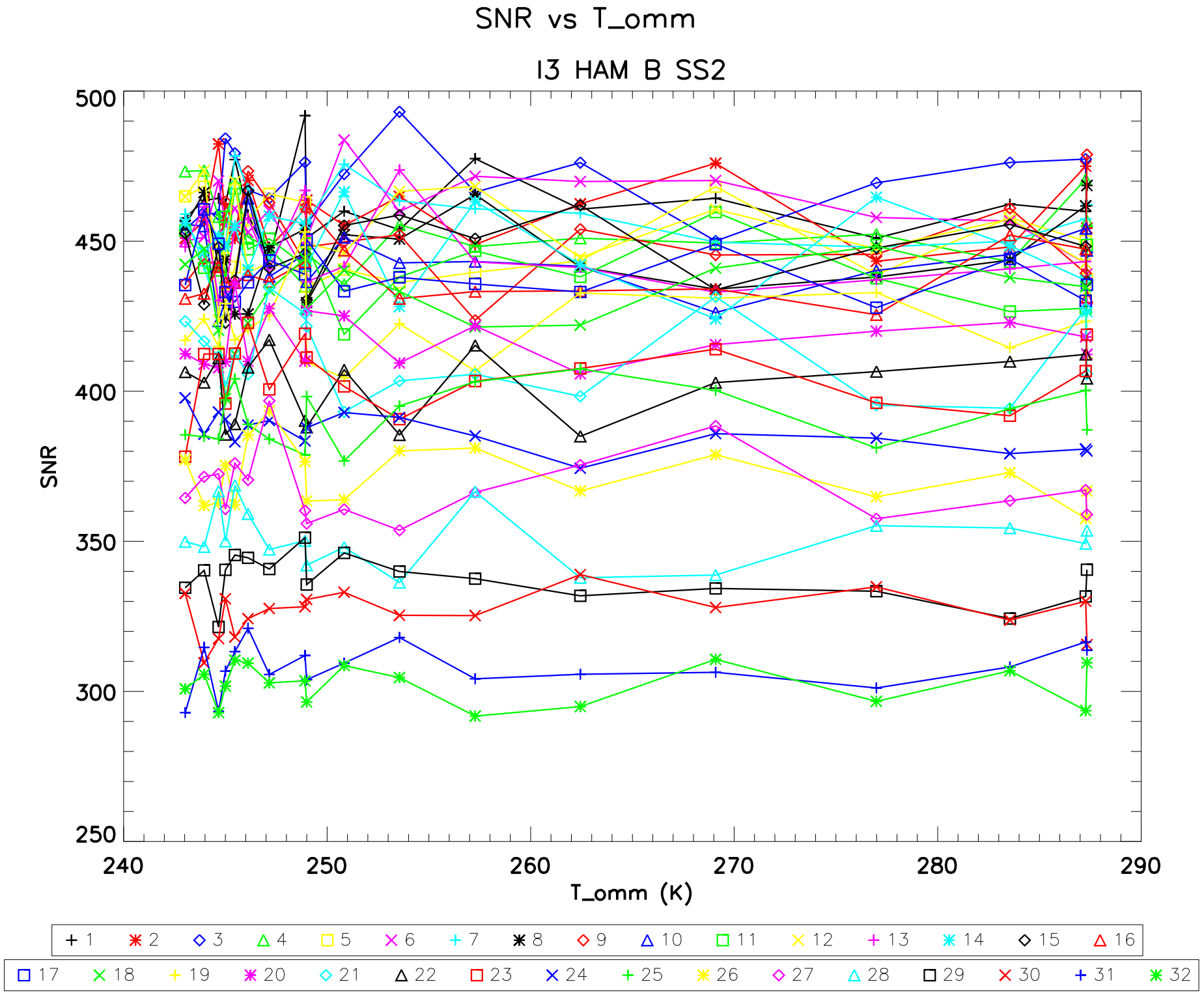
SNR vs T_omm
I3 HAM B SS2
SNR
T_omm (K)
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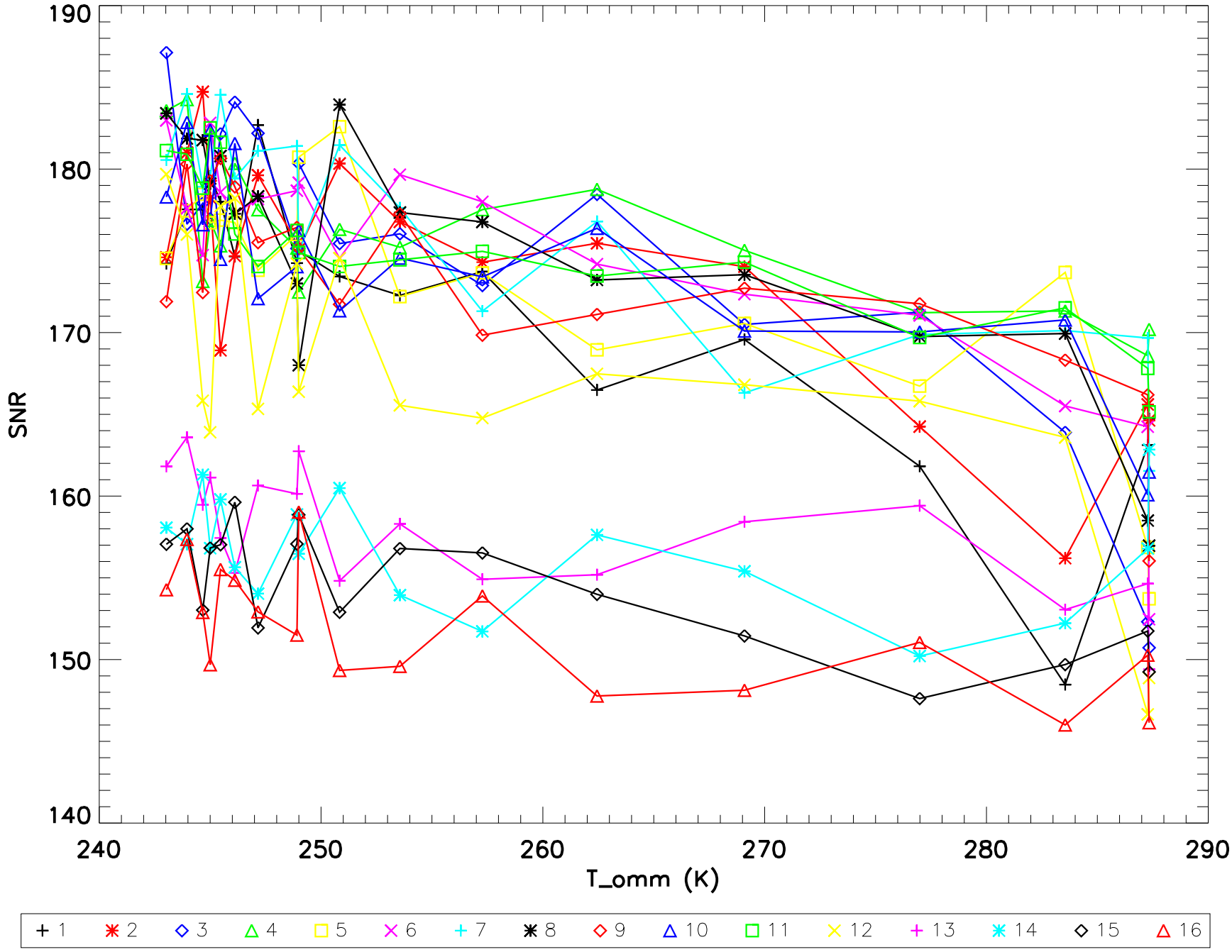
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16
17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32


SNR vs T_omm
M1 HAM A SS1
SNR
190
180
170
160
150
140
240
250
260
270
280
290
T_omm (K)
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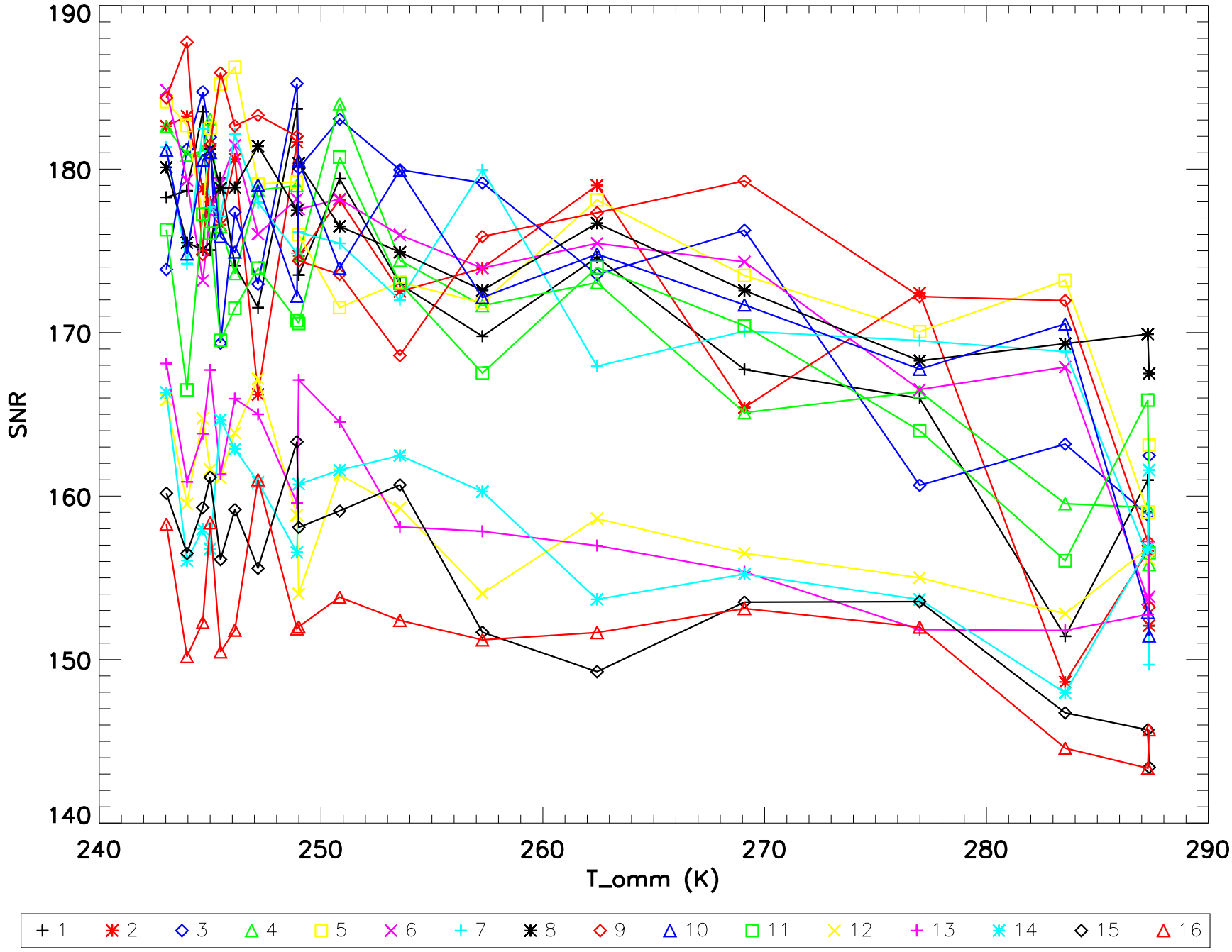
SNR vs T_omm
M1 HAM B SS1
SNR
T_omm (K)
190
180
170
160
150
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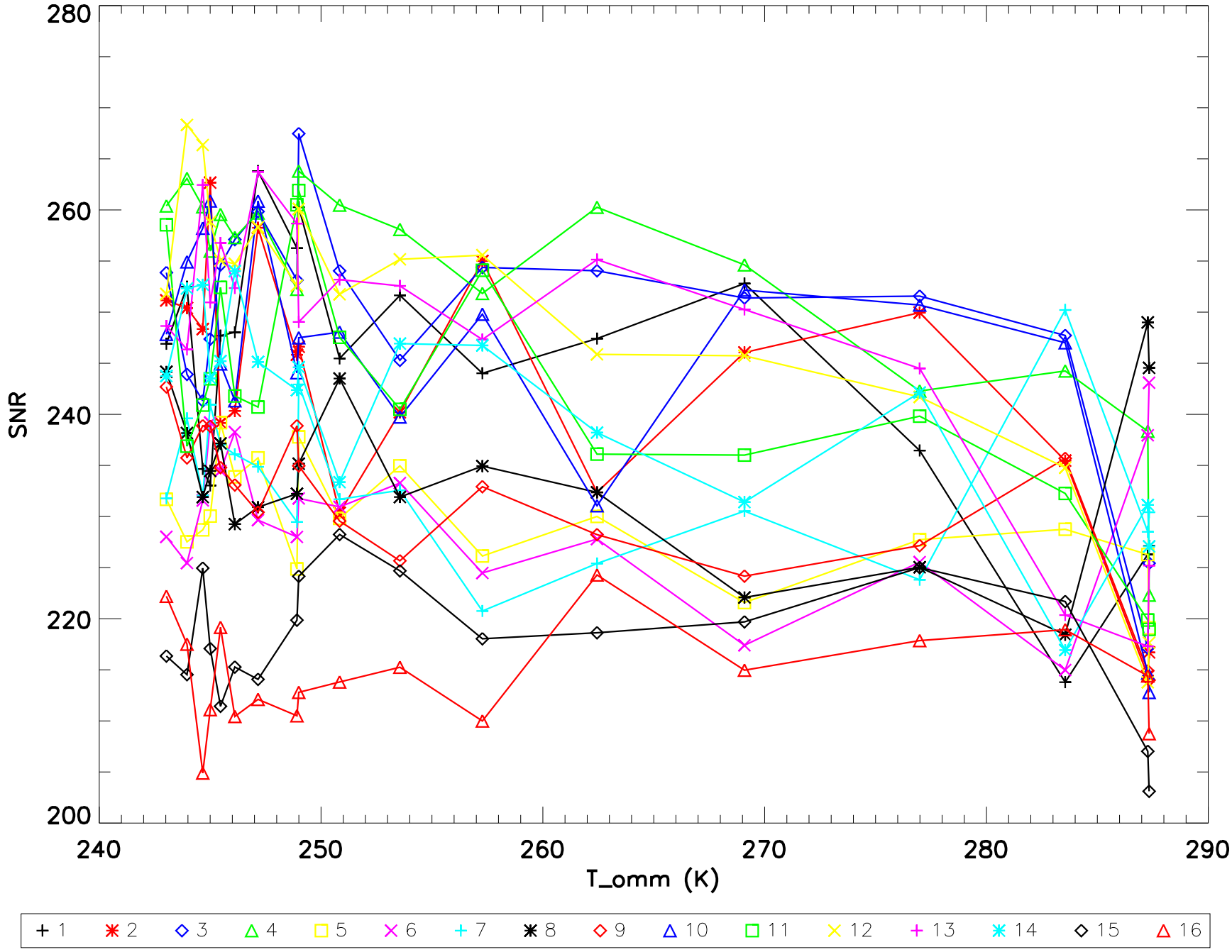
SNR vs T_omm
M2 HAM A SS1
SNR
T_omm (K)
280
260
240
220
200
240
250
260
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280
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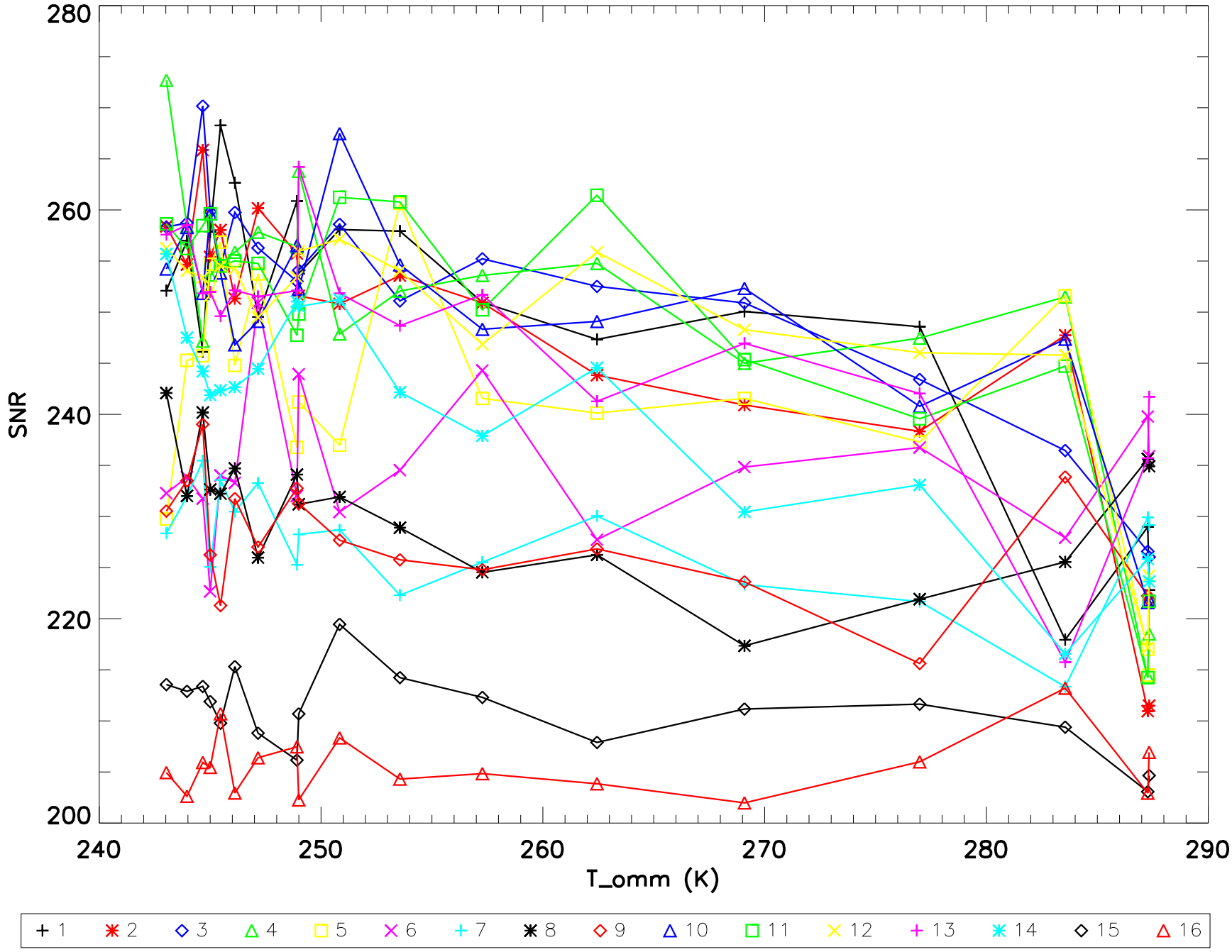
SNR vs T_omm
M2 HAM B SS1
SNR
280
260
240
220
200
240
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T_omm (K)
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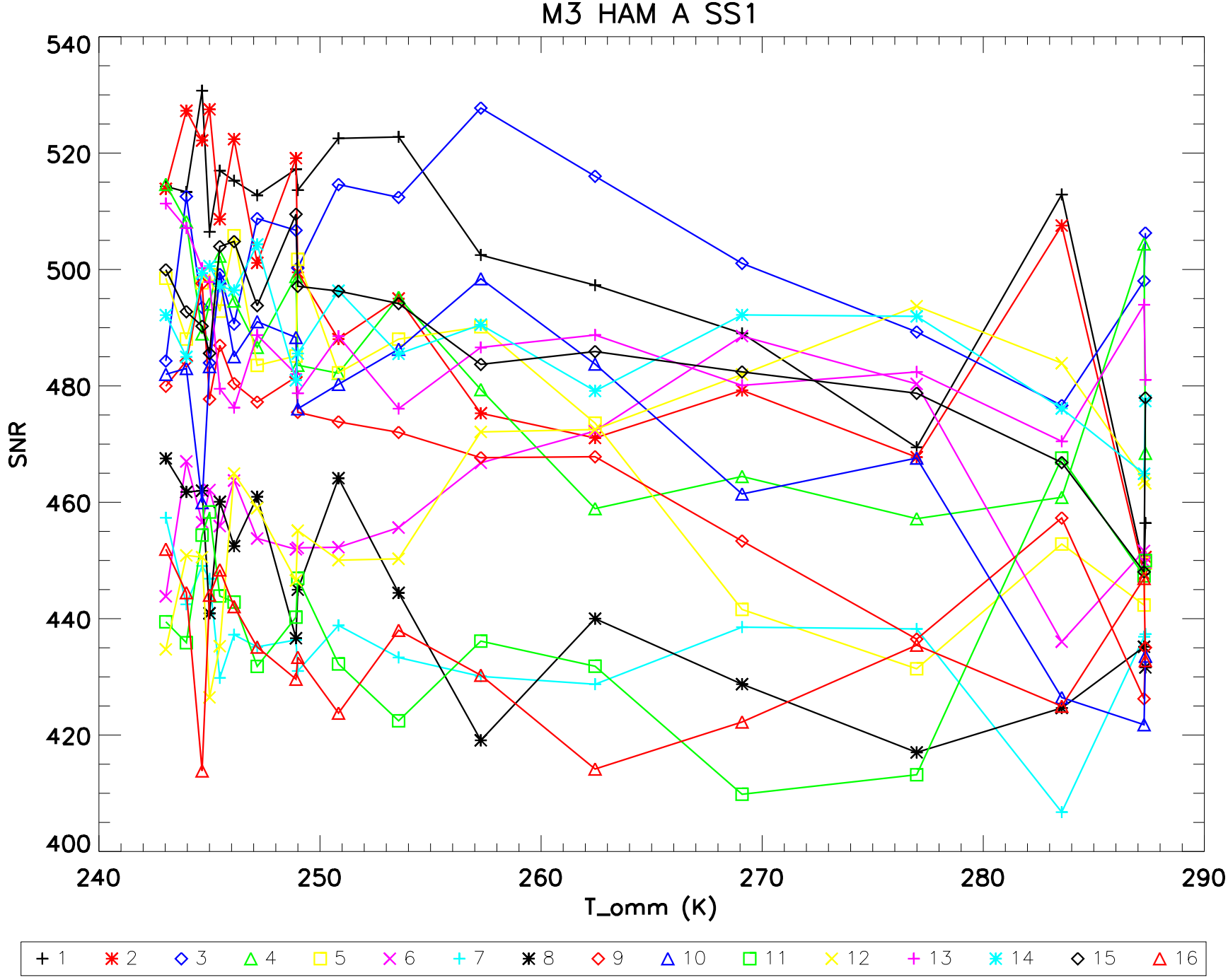
SNR vs T_omm
M3 HAM A SS1
SNR
T_omm (K)
540
520
500
480
460
440
420
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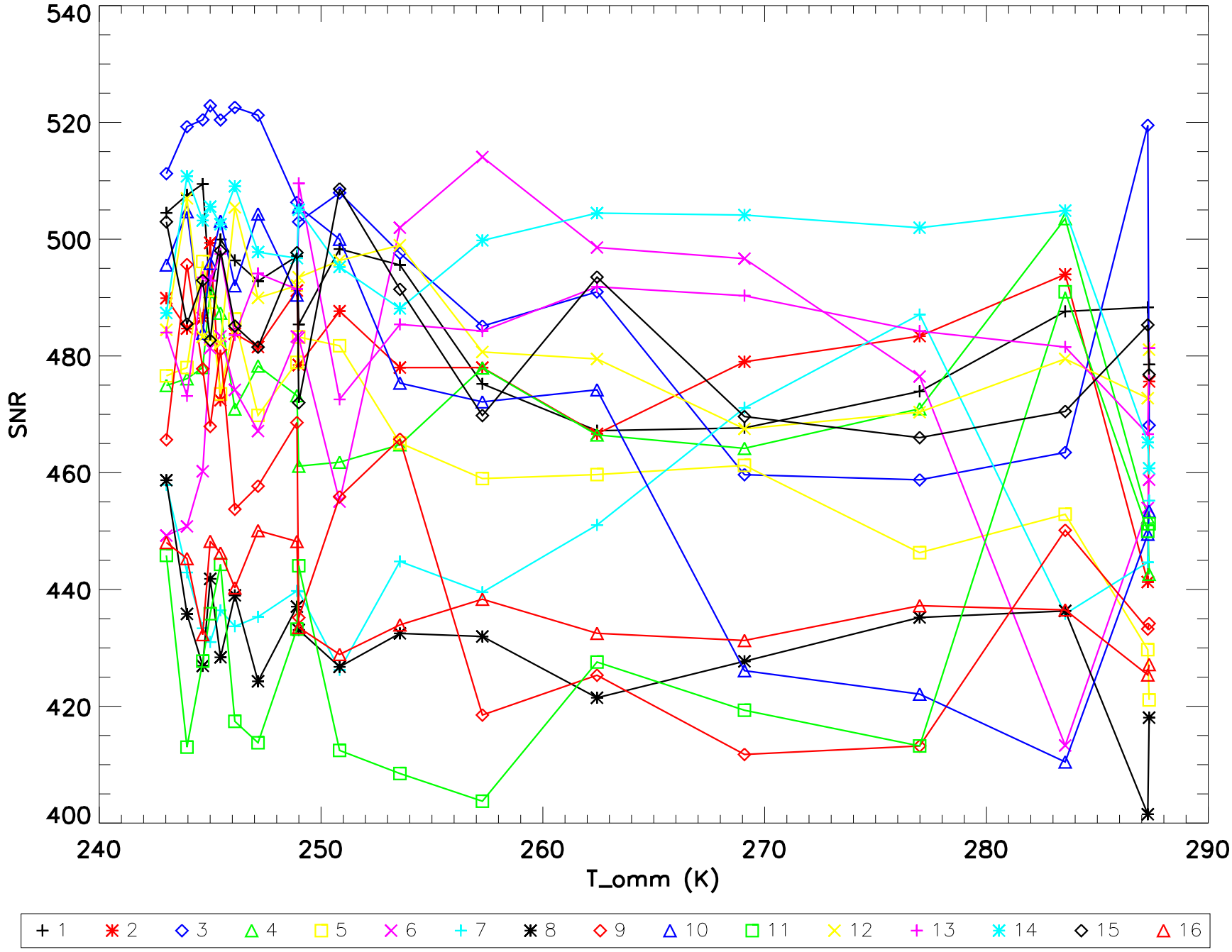
SNR vs T_omm
M3 HAM B SS1
SNR
T_omm (K)
540
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500
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460
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420
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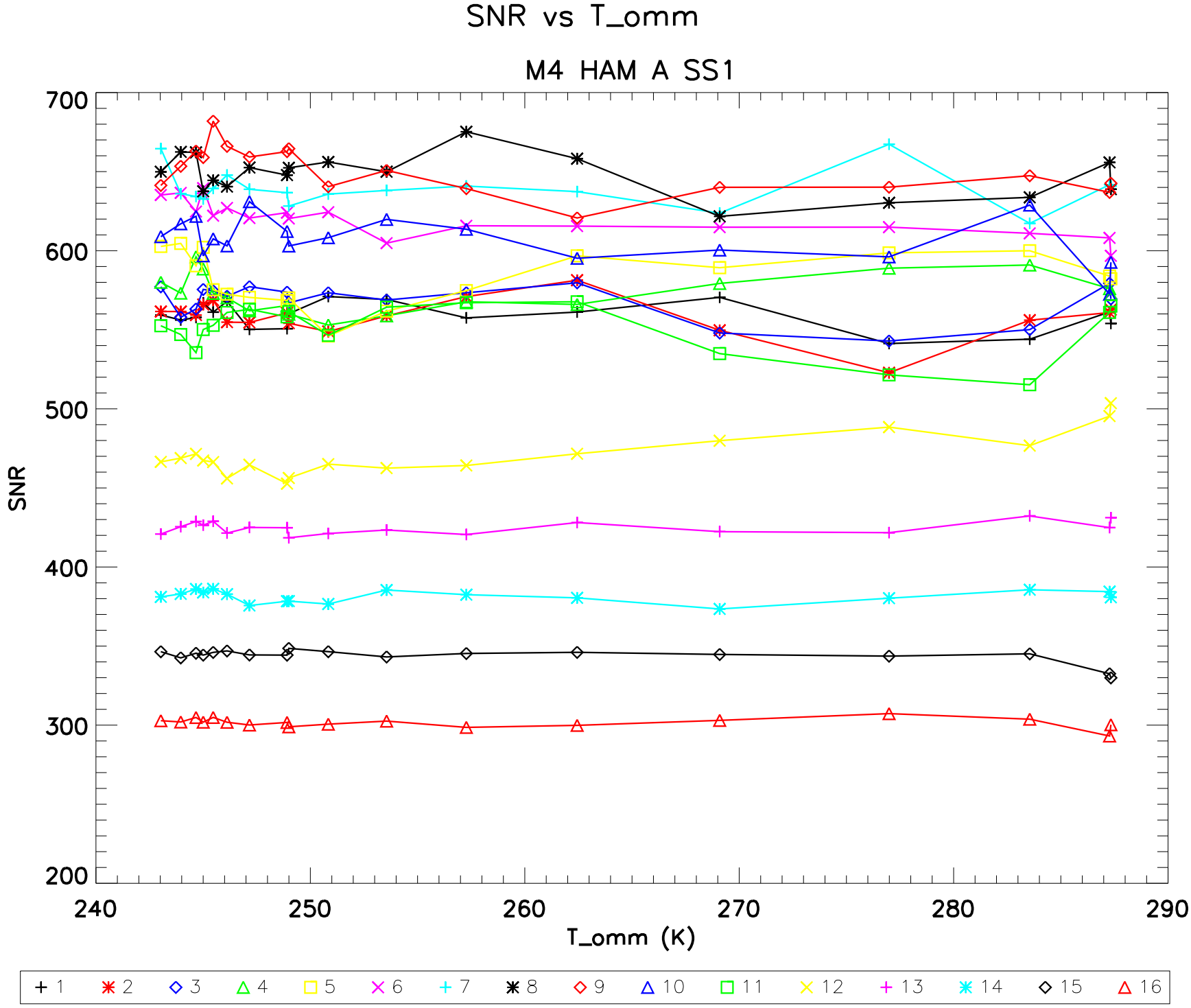
SNR vs T_omm
M4 HAM A SS1
700
600
500
400
300
200
SNR
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T_omm (K)
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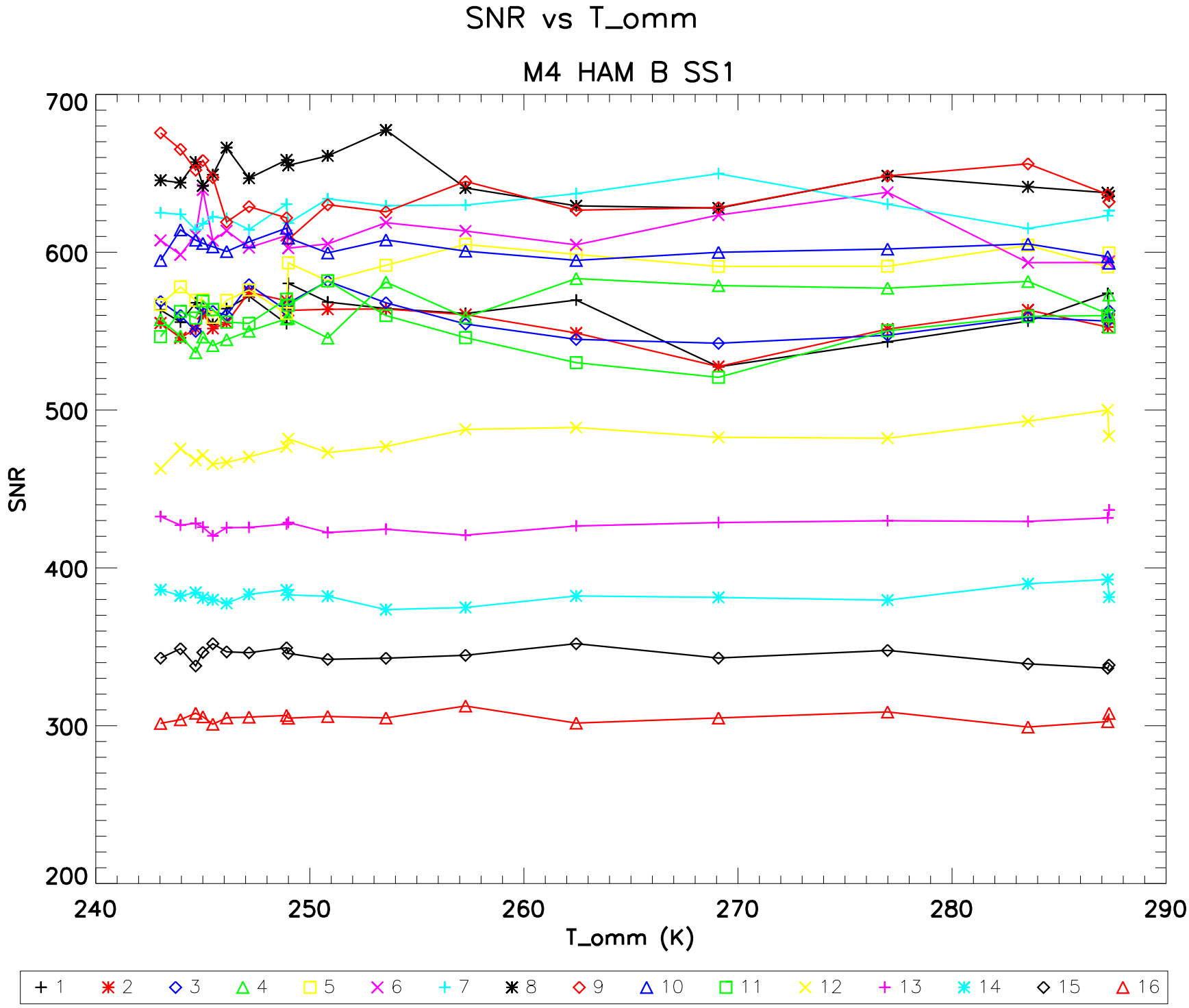
SNR vs T_omm
M4 HAM B SS1
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SNR
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T_omm (K)
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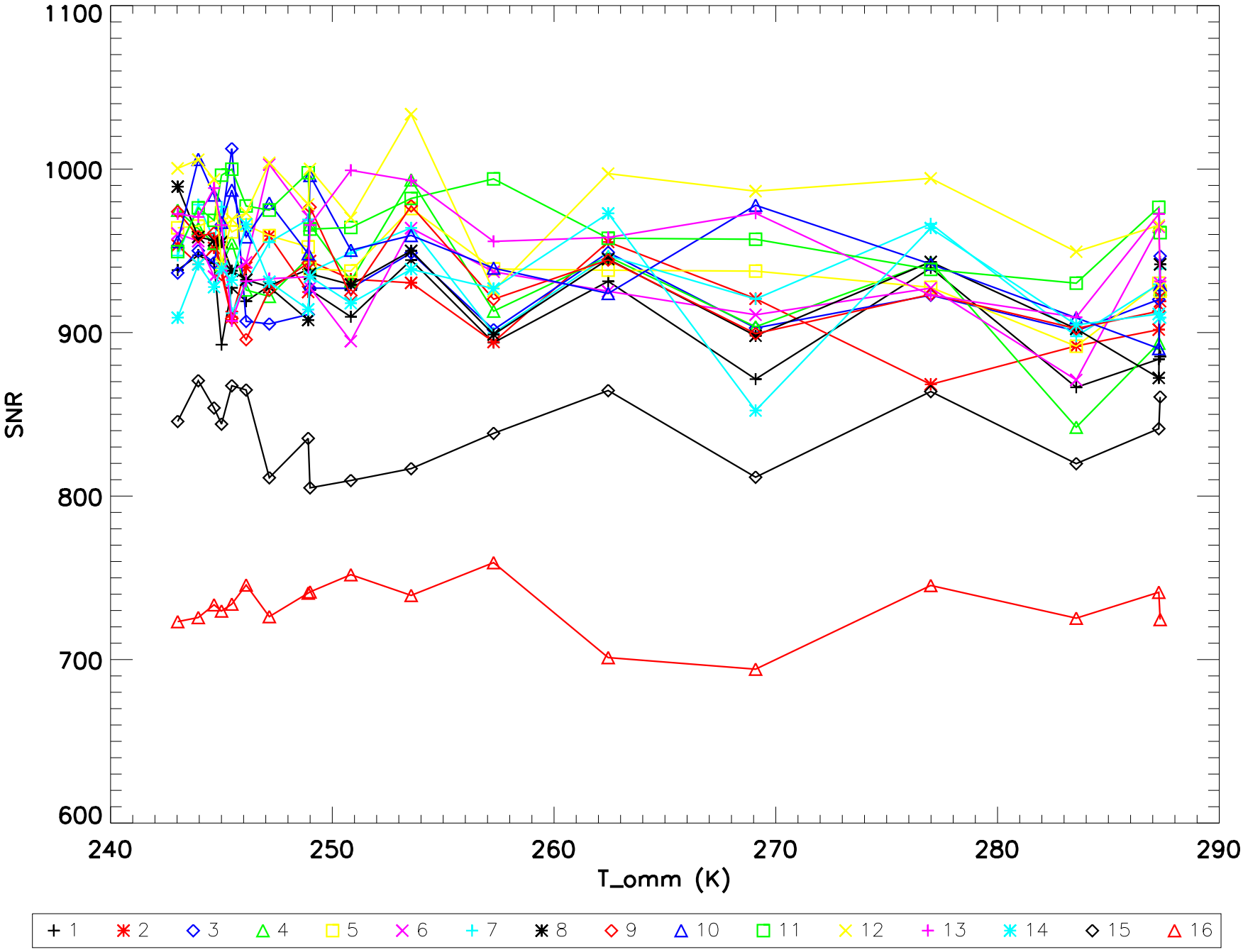
SNR vs T_omm
M5 HAM A SS1
1100
1000
900
800
700
600
SNR
240
250
260
270
280
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T_omm (K)
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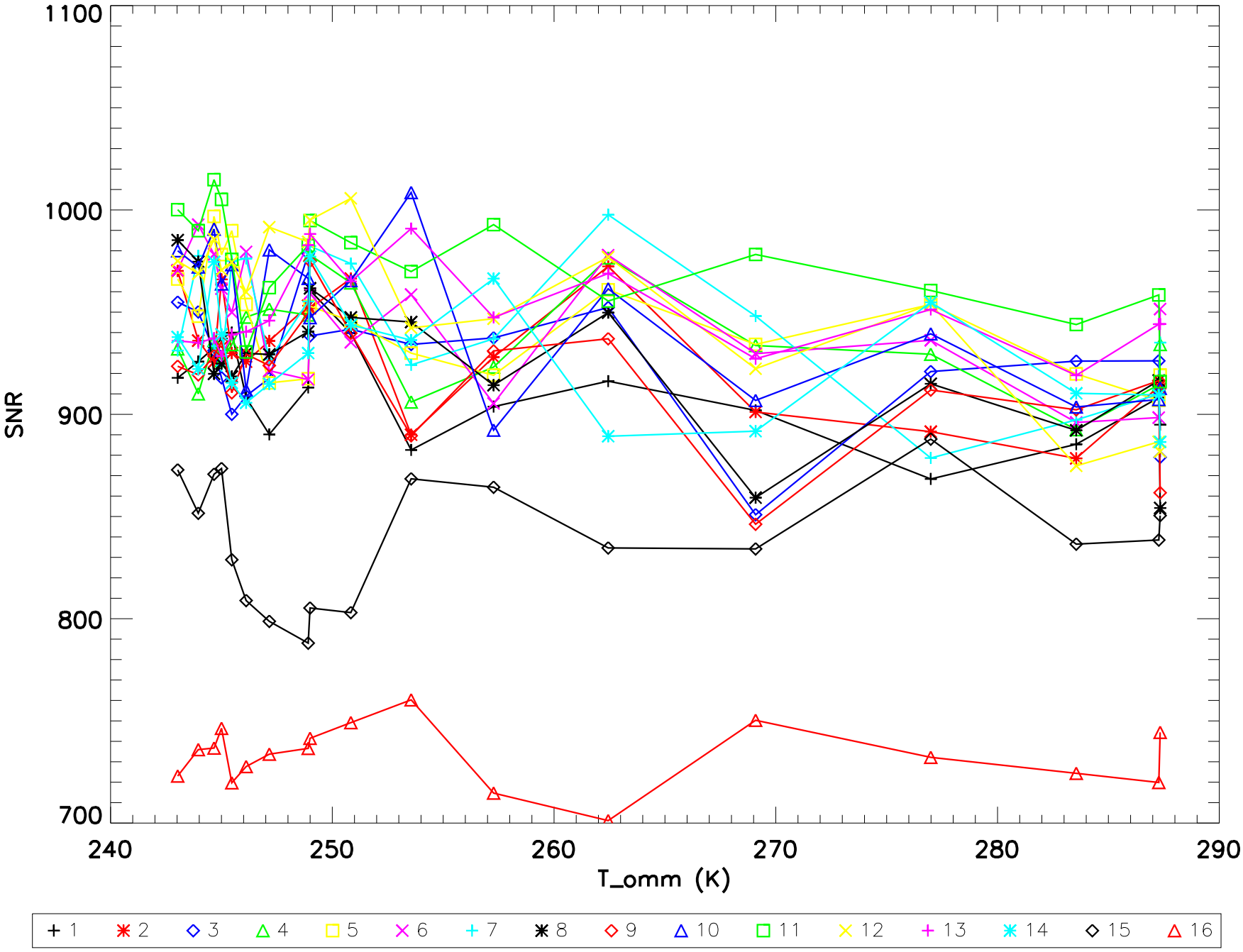
SNR vs T_omm
M5 HAM B SS1
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1000
900
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700
SNR
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T_omm (K)
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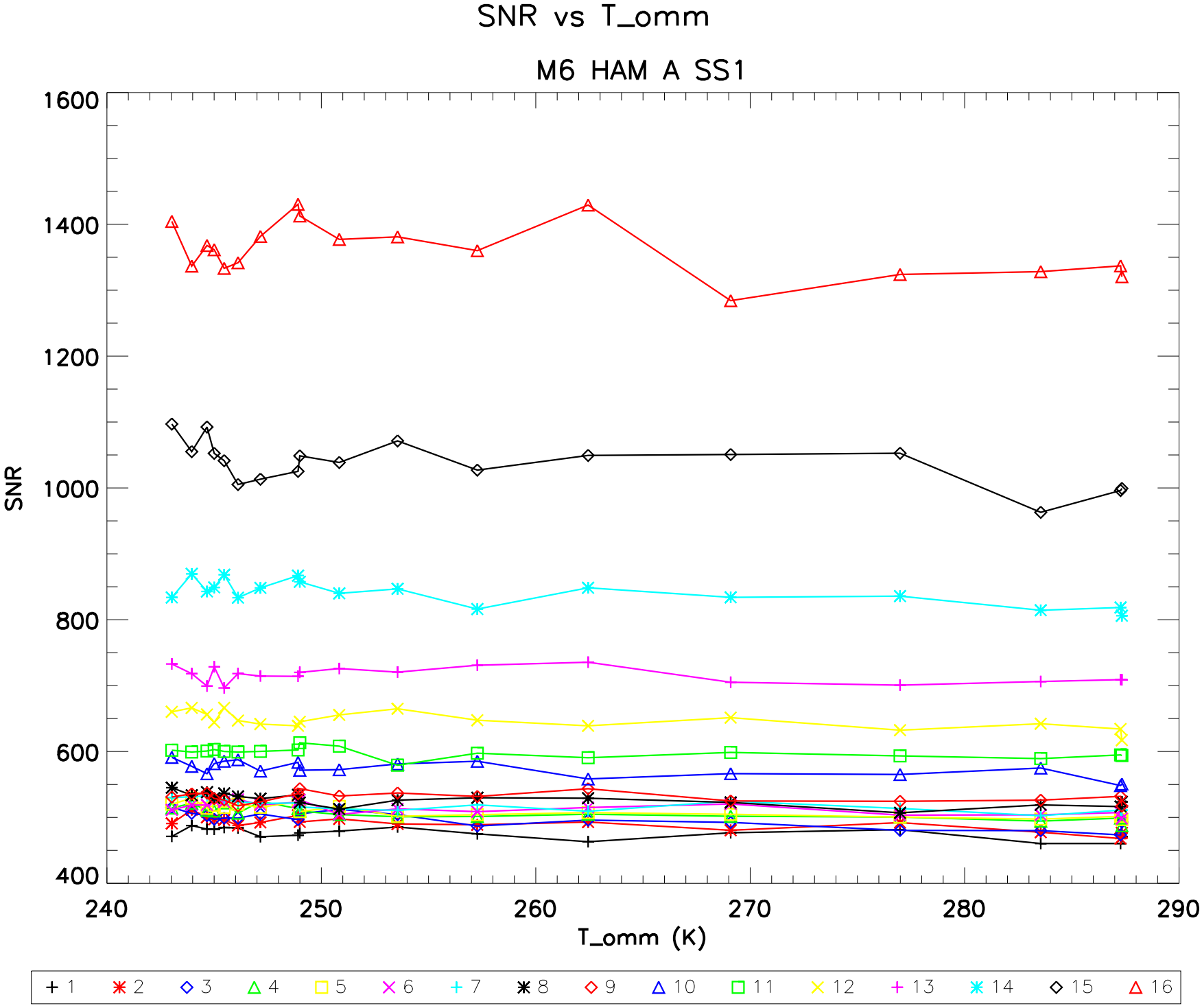
SNR vs T_omm
M6 HAM A SS1
SNR
T_omm (K)
1600
1400
1200
1000
800
600
400
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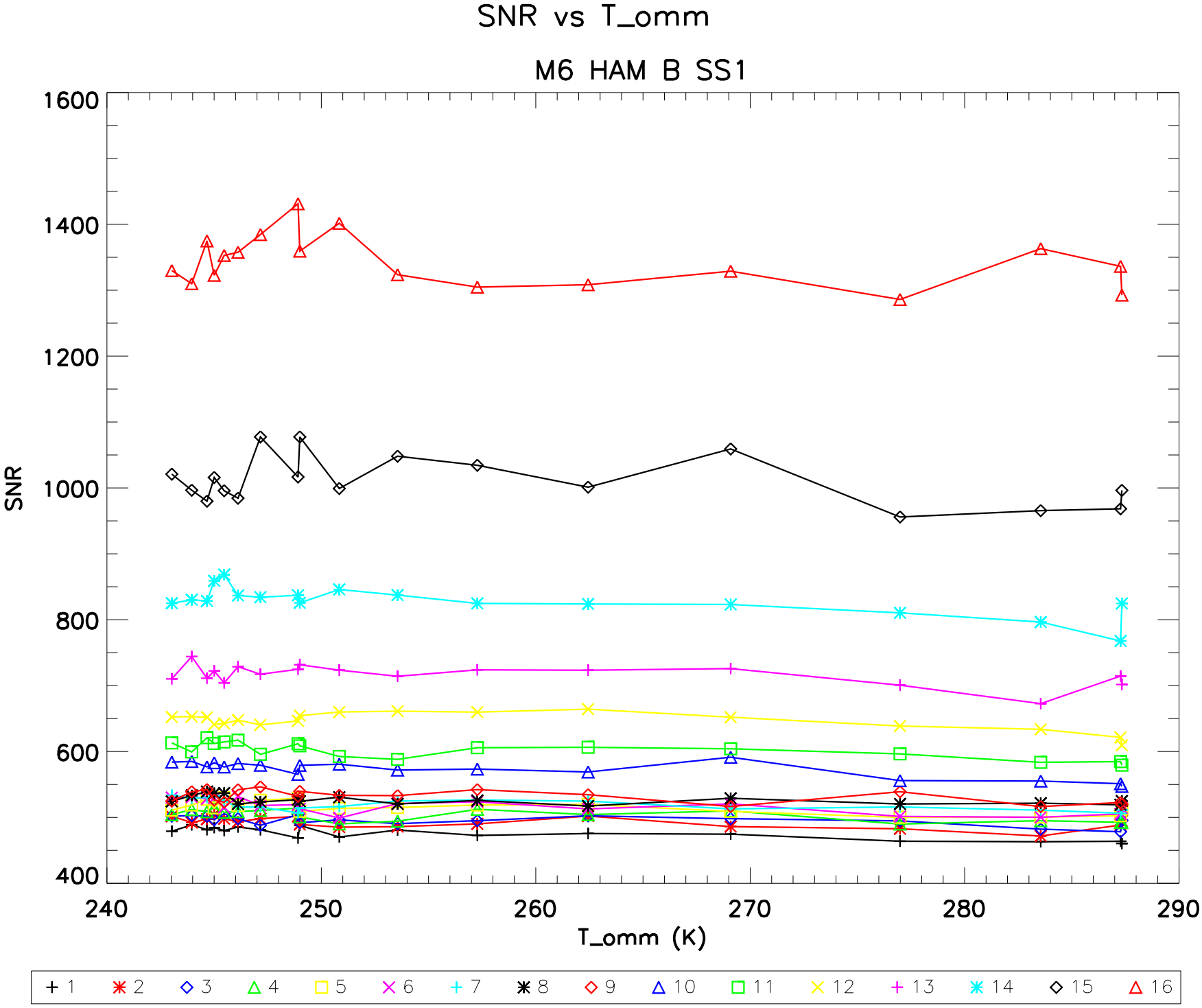
SNR vs T_omm
M6 HAM B SS1
SNR
T_omm (K)
1600
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1200
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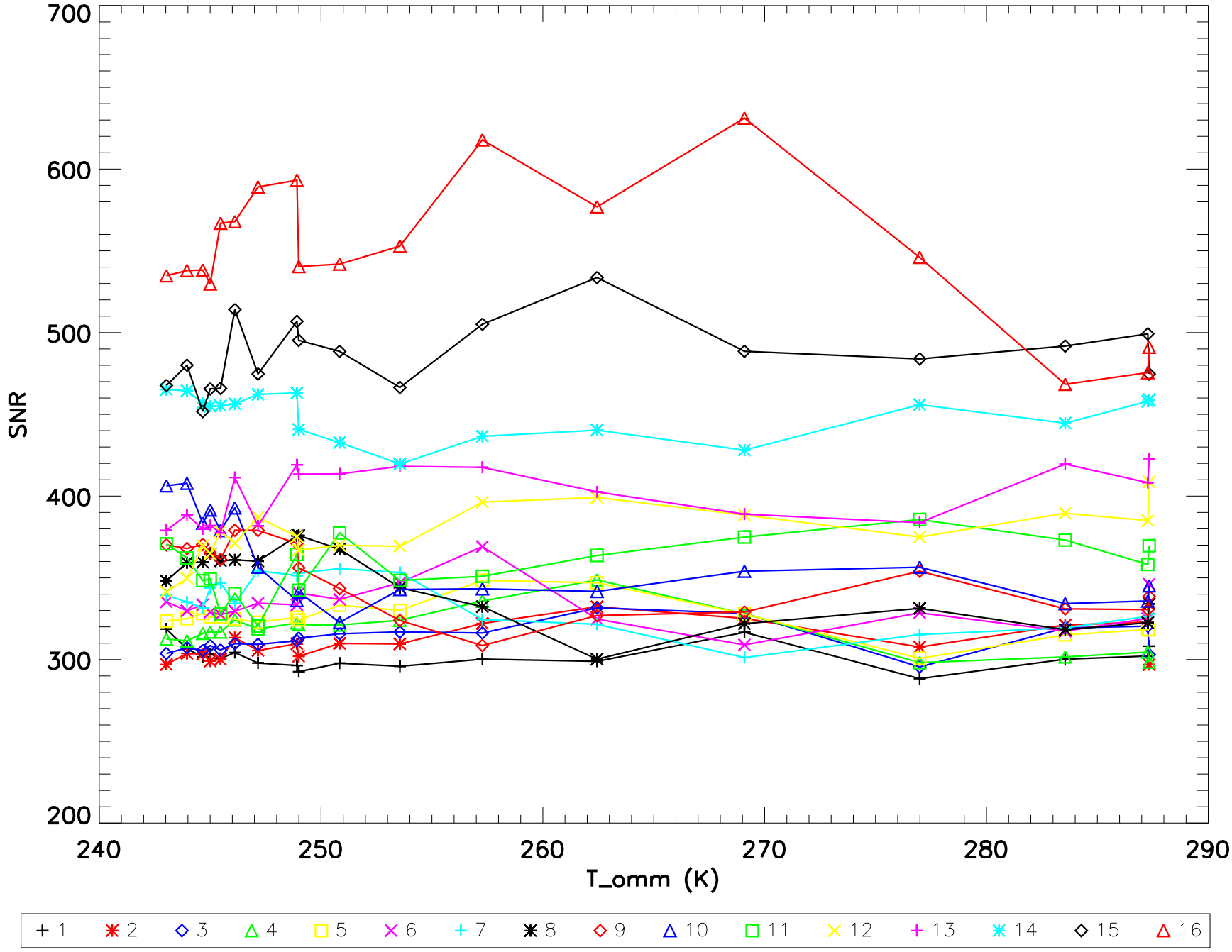
SNR vs T_omm
M7 HAM A SS1
700
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SNR
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T_omm (K)
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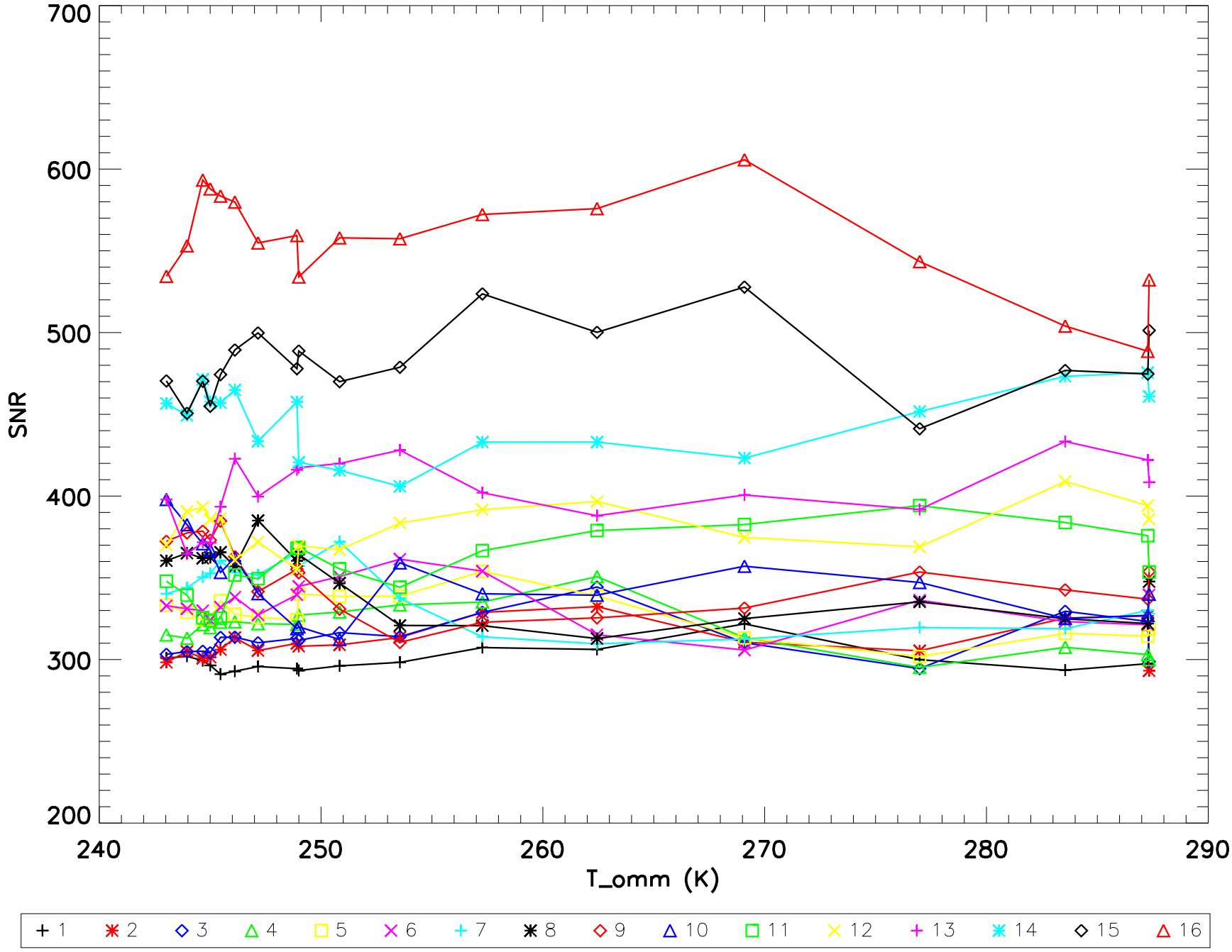
SNR vs T_omm
M7 HAM B SS1
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SNR
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T_omm (K)
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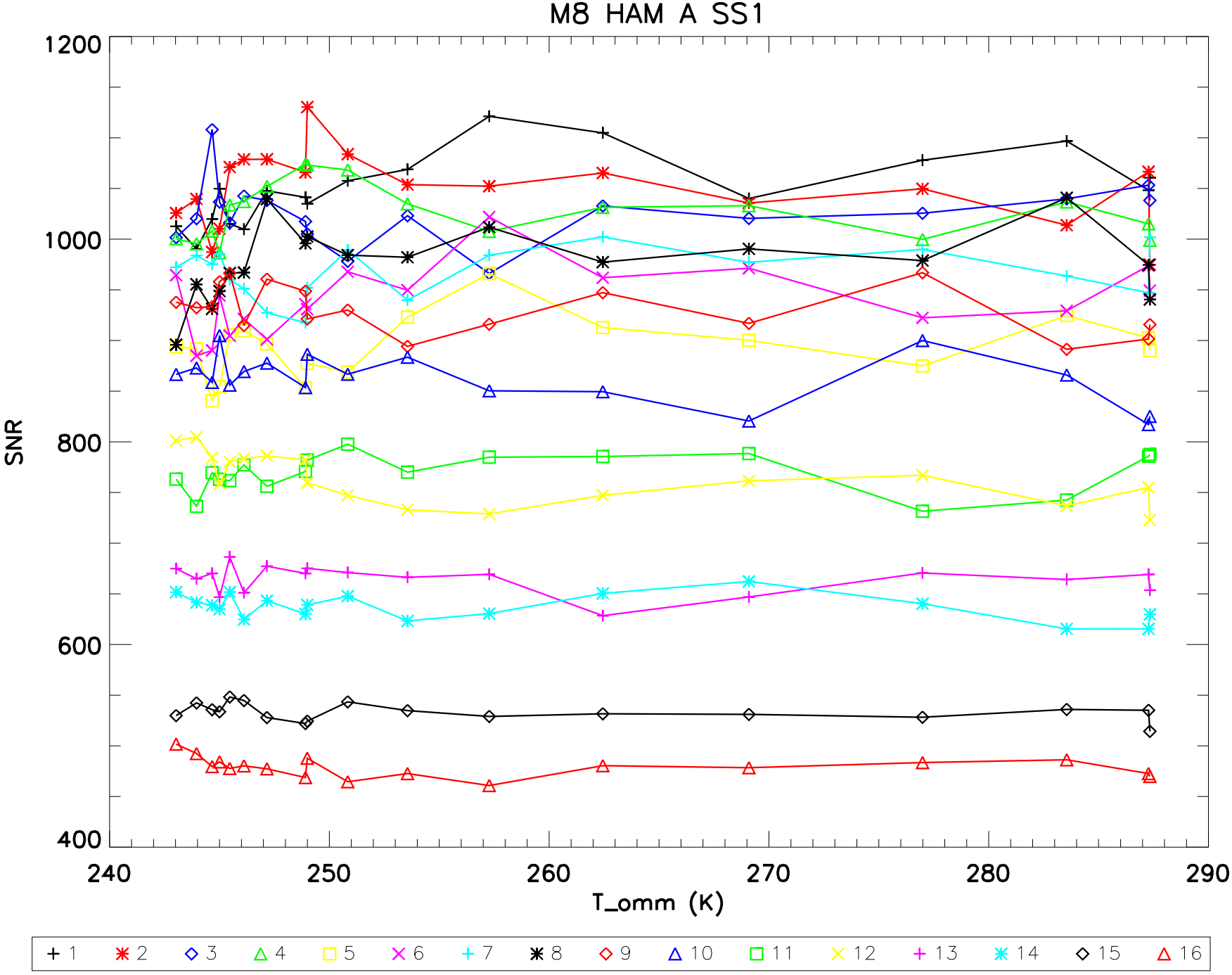
SNR vs T_omm
M8 HAM A SS1
1200
1000
800
600
400
SNR
240
250
260
270
280
290
T_omm (K)
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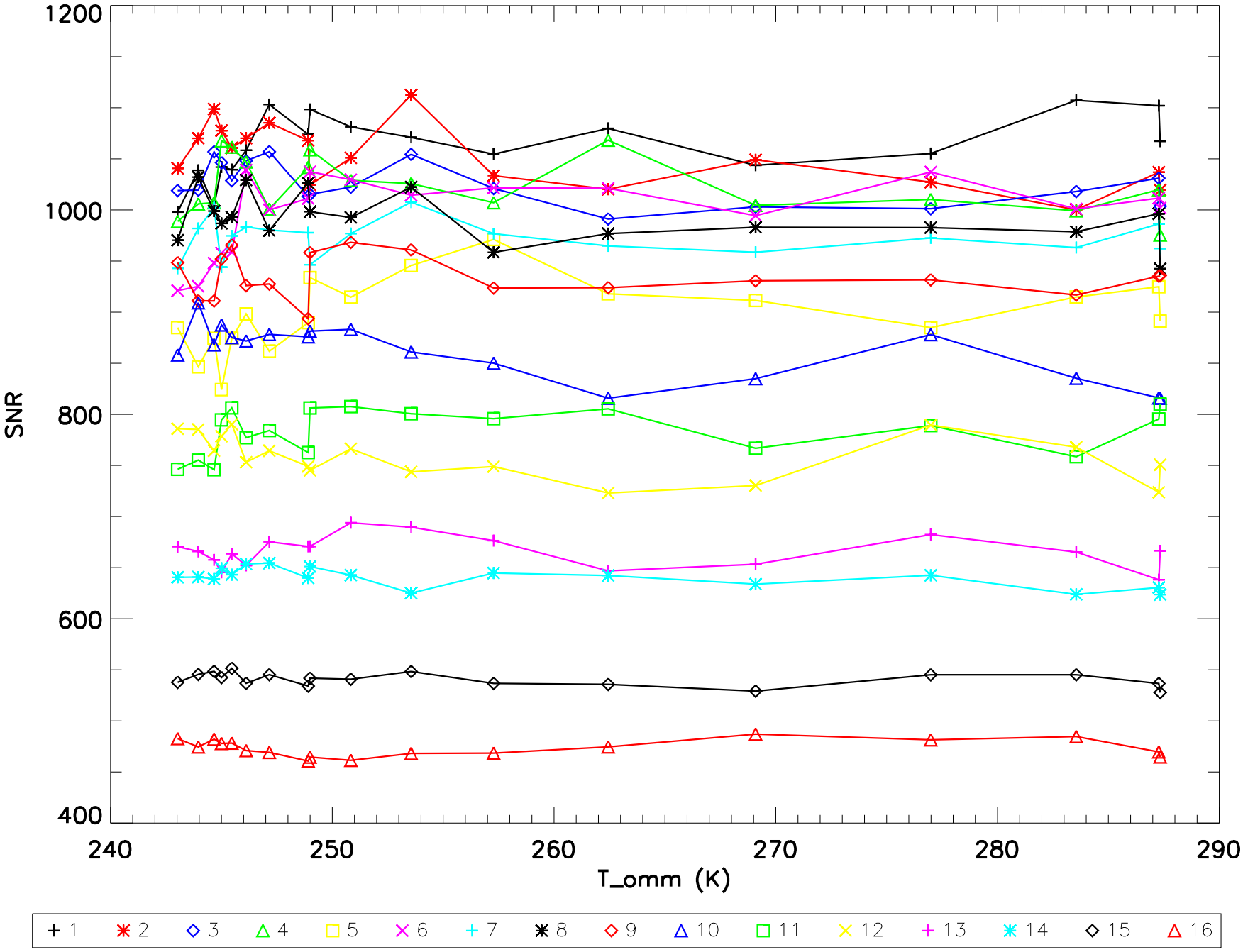
SNR vs T_omm
M8 HAM B SS1
SNR
1200
1000
800
600
400
240
250
260
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290
T_omm (K)
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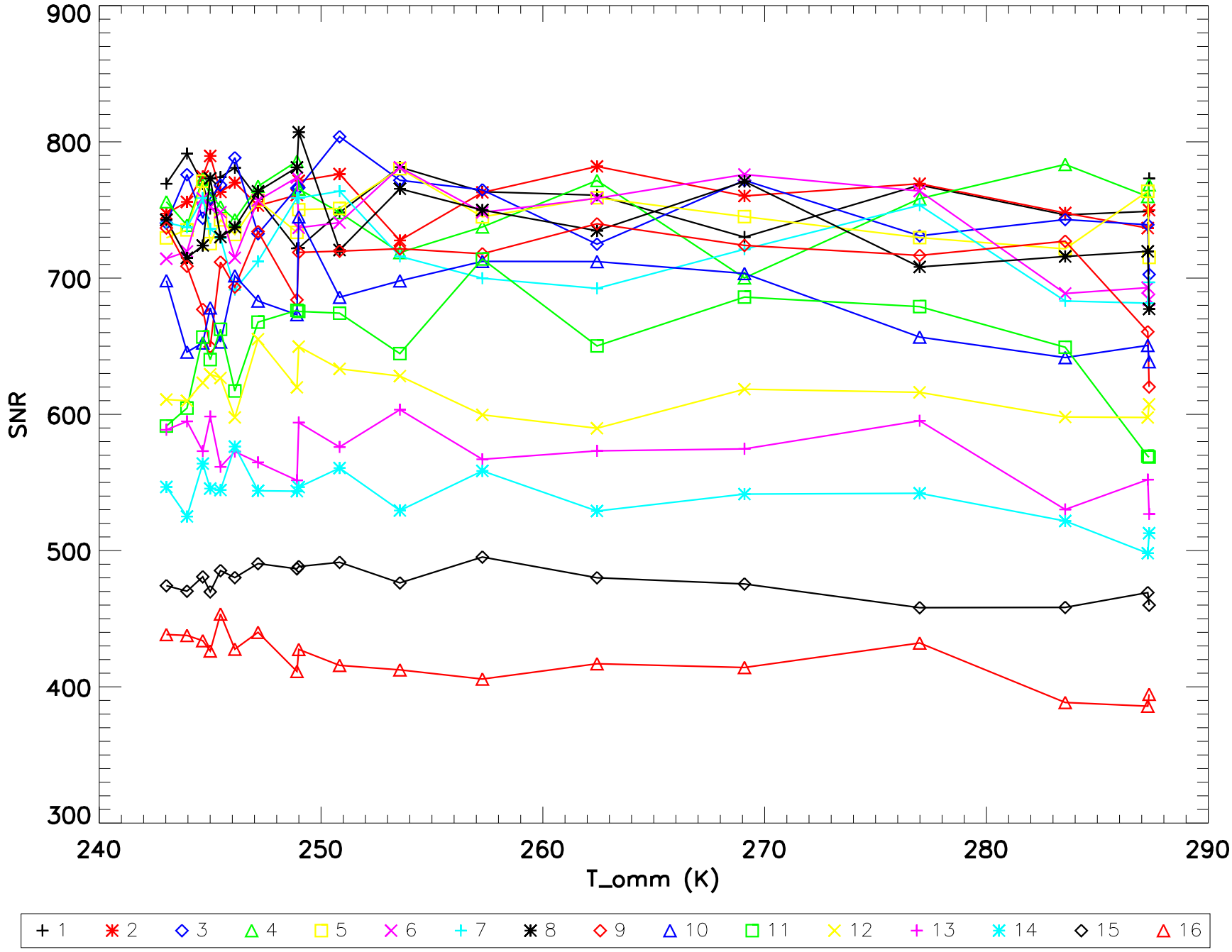
SNR vs T_omm
M9 HAM A SS1
SNR
900
800
700
600
500
400
300
240
250
260
270
280
290
T_omm (K)
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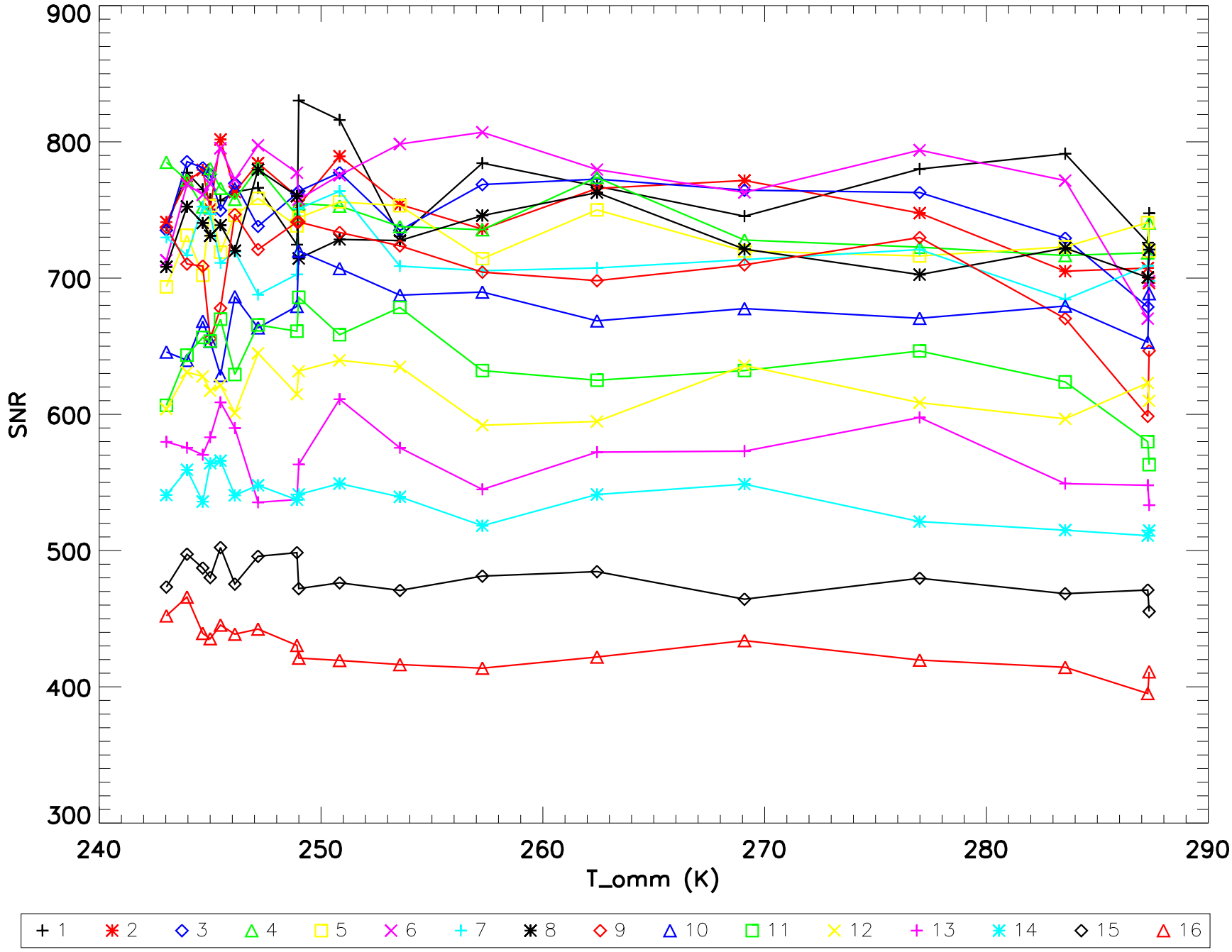
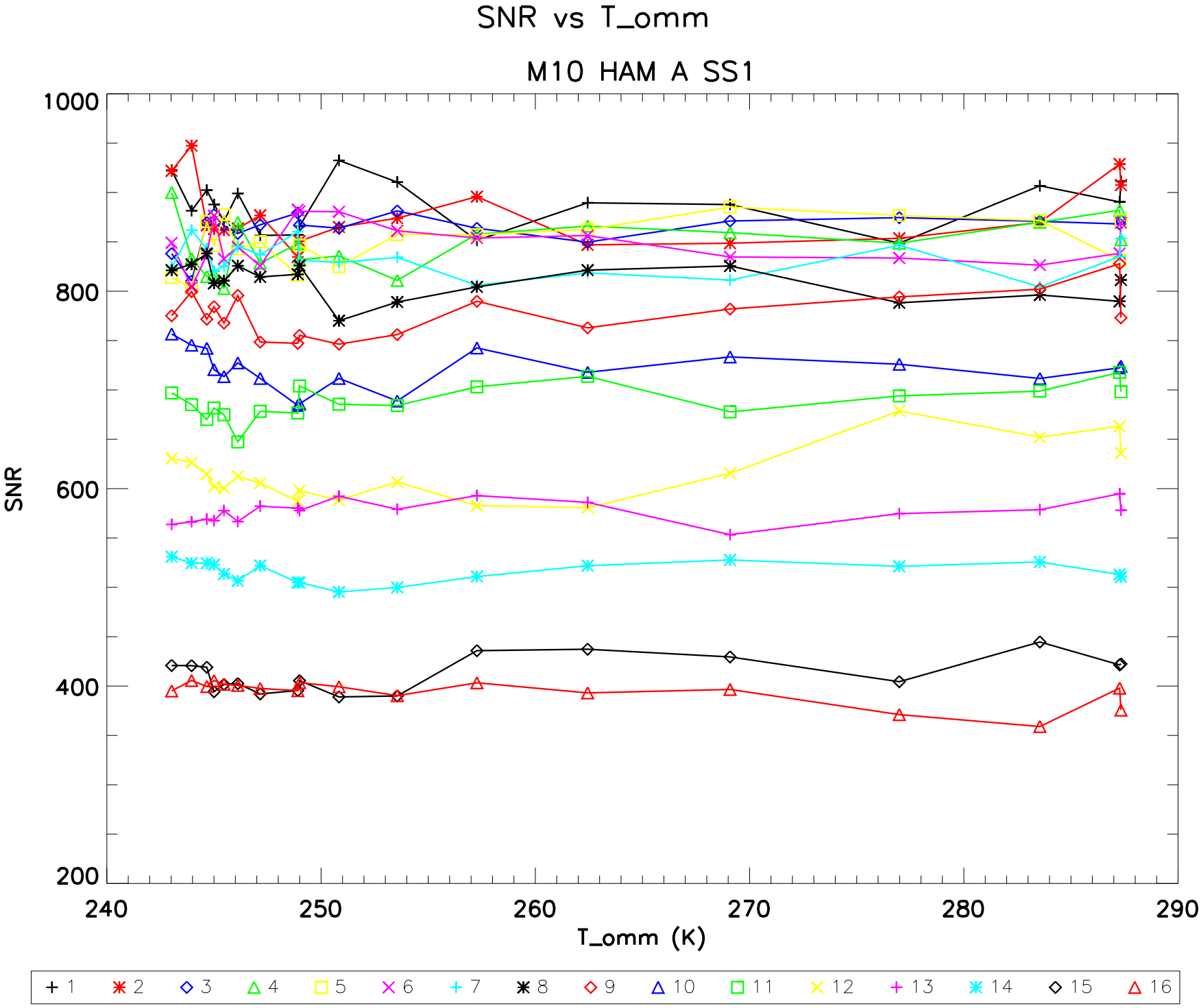
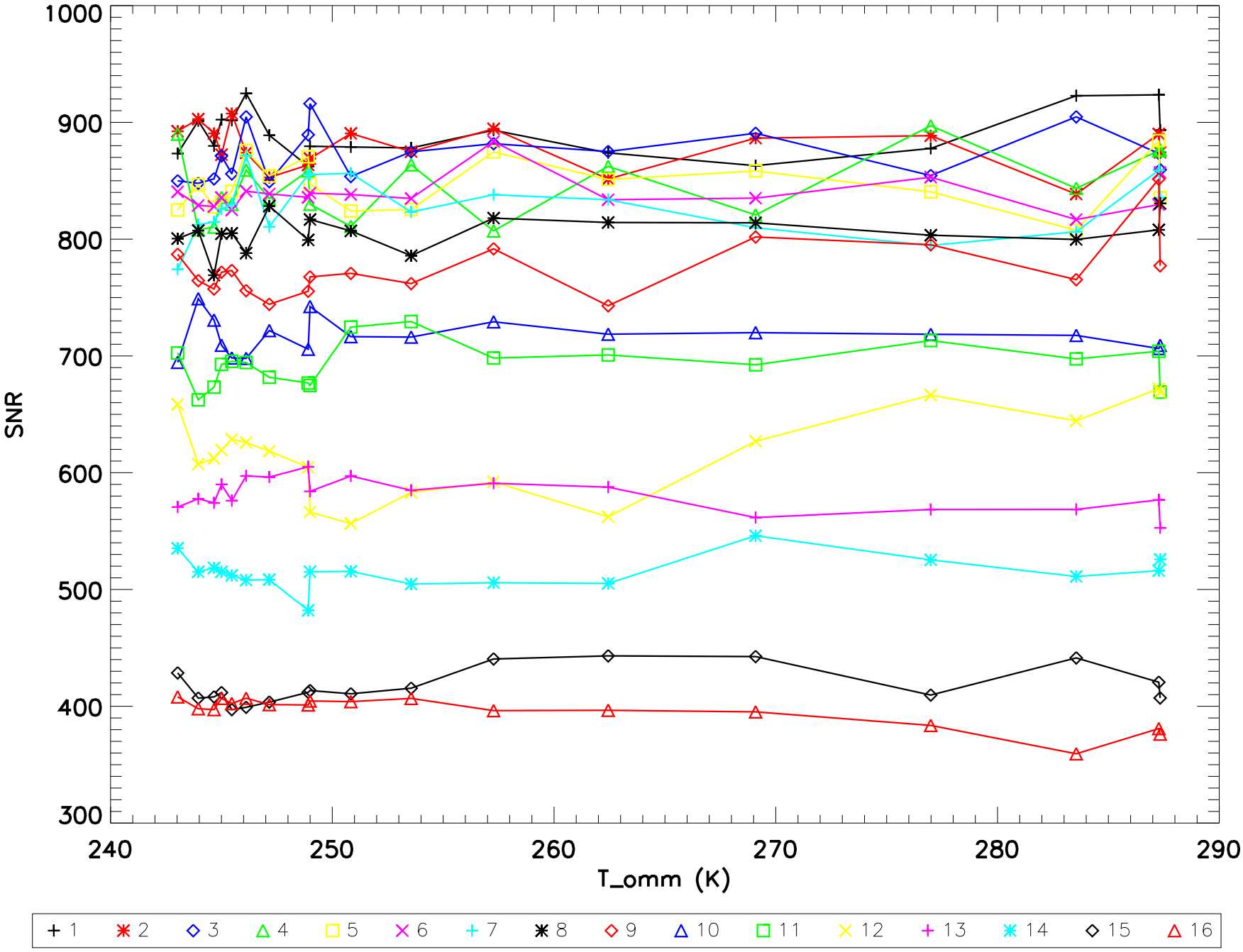
10
11
12
13
14
15
16


SNR vs T_omm
M9 HAM B SS1
SNR
900
800
700
600
500
400
300
240
250
260
270
280
290
T_omm (K)
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16


SNR vs T_omm
M10 HAM A SS1
1000
800
600
400
200
SNR
240
250
260
270
280
290
T_omm (K)
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16


SNR vs T_omm
M10 HAM B SS1
SNR
T_omm (K)
1000
900
800
700
600
500
400
300
240
250
260
270
280
290
1
2
3
4
5
6
7
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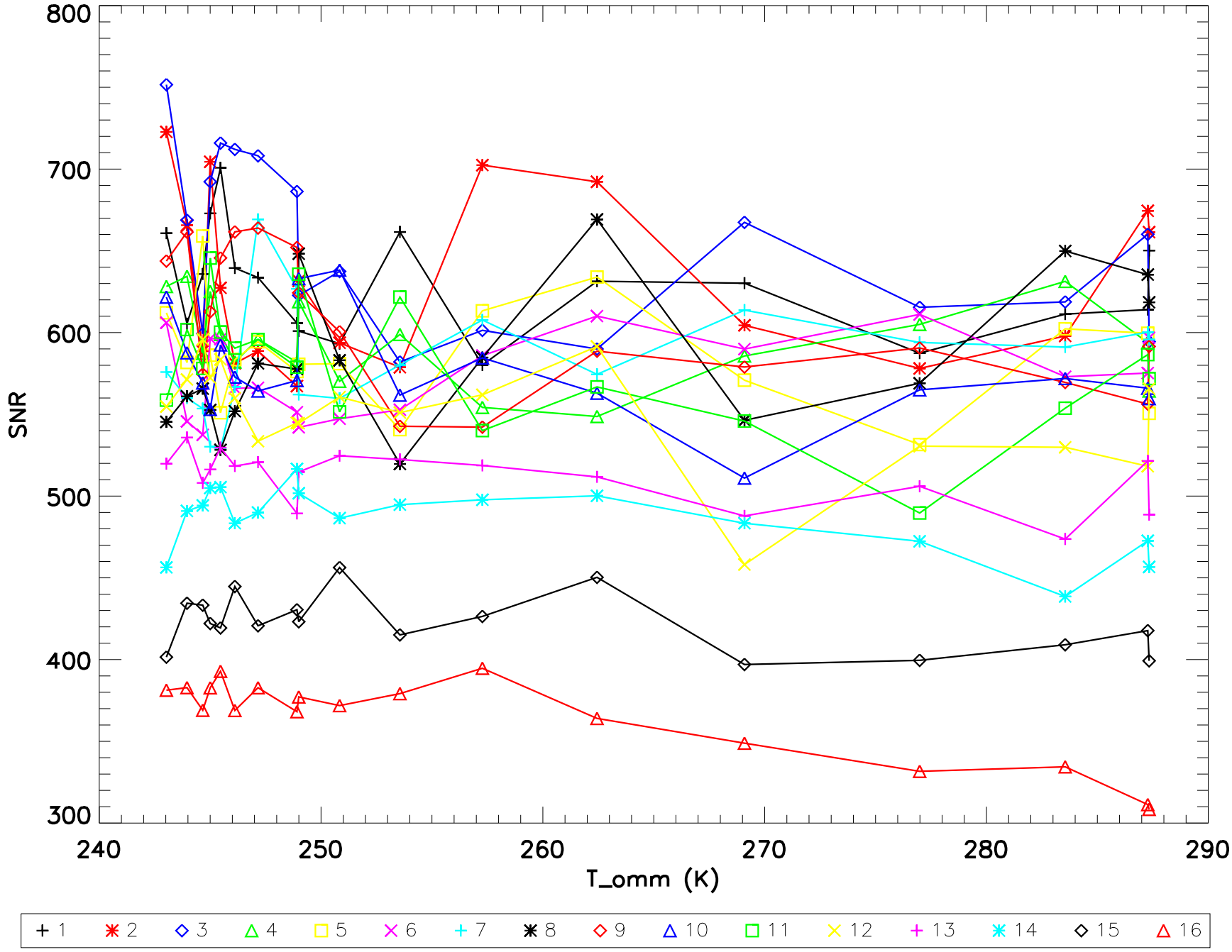
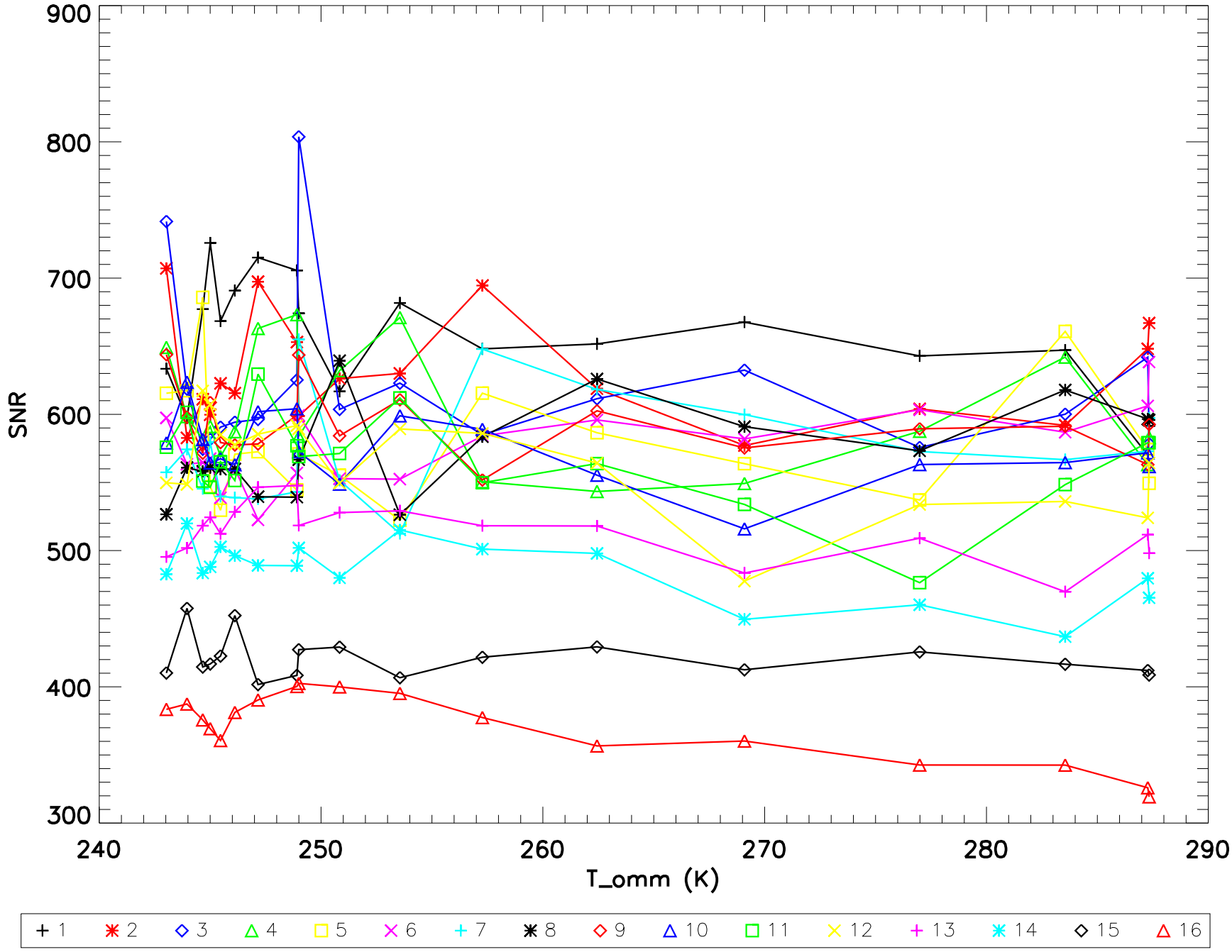

SNR vs T_omm
M11 HAM A SS1
800
700
600
500
400
300
SNR
240
250
260
270
280
290
T_omm (K)
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16


SNR vs T_omm
M11 HAM B SS1
900
800
700
600
500
400
300
SNR
240
250
260
270
280
290
T_omm (K)
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16