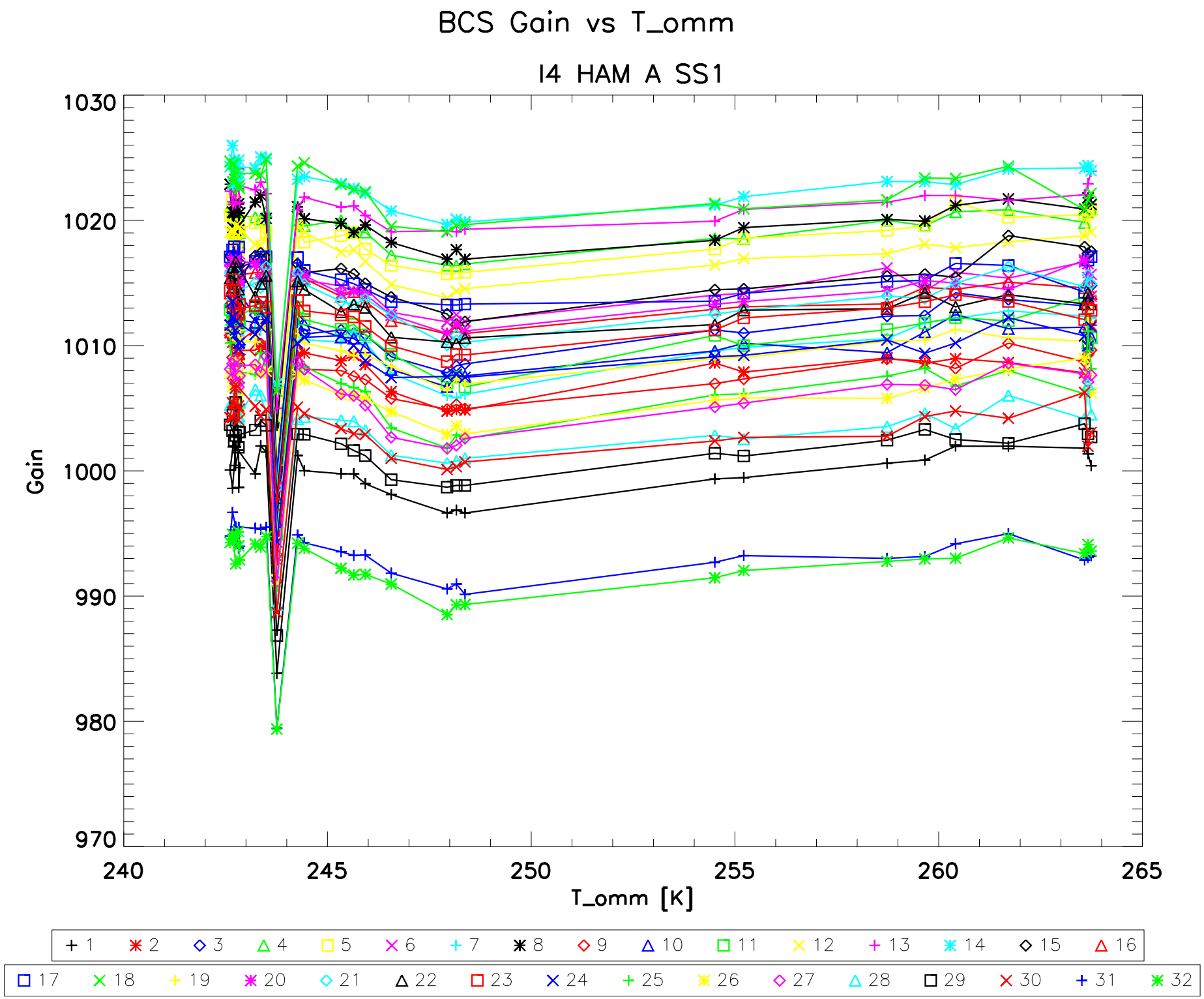
BCS Gain vs T_omm
I4 HAM A SS1
Gain
1030
1020
1010
1000
990
980
970
240
245
250
255
260
265
T_omm [K]
1
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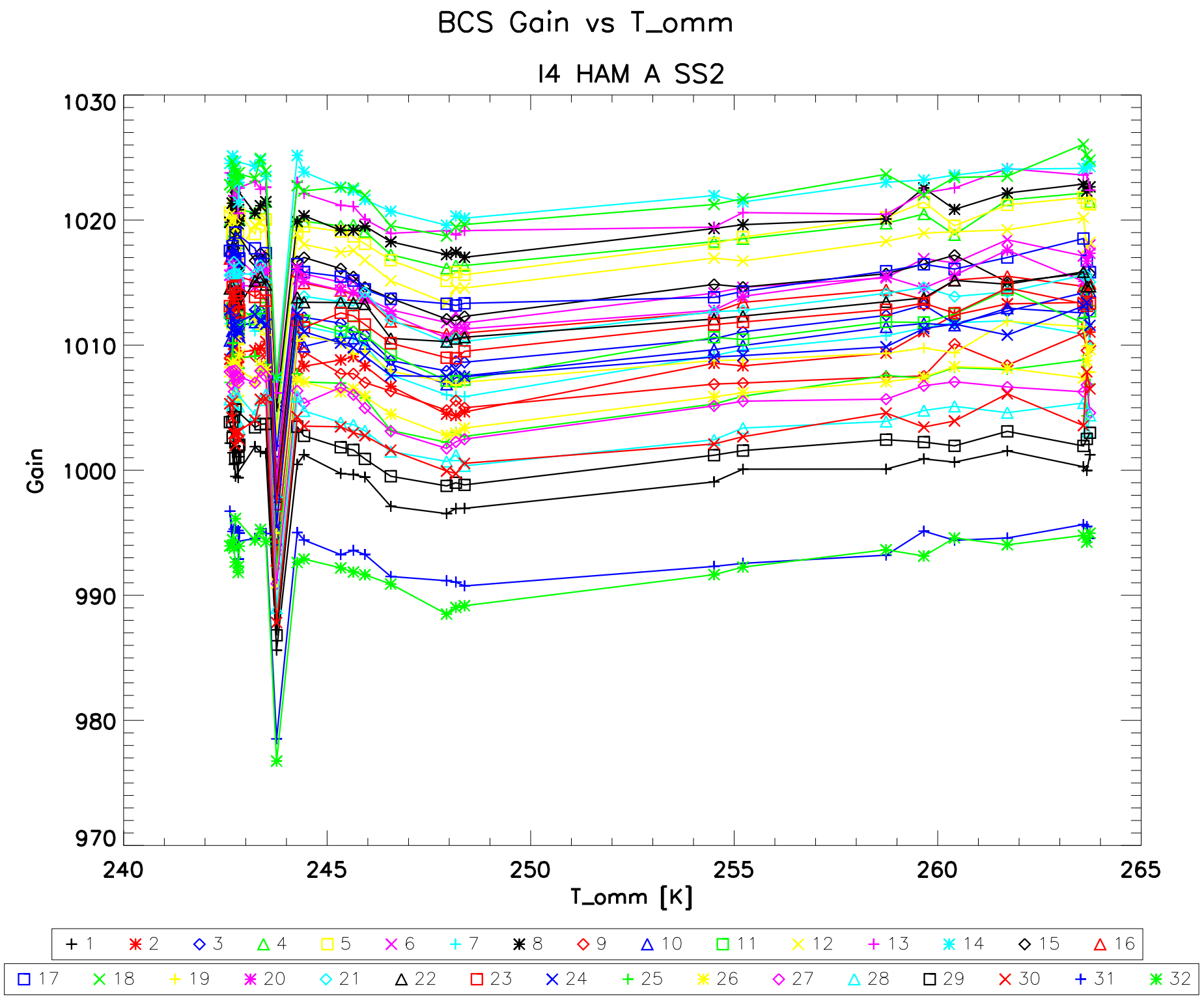
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Gain
1030
1020
1010
1000
990
980
970
240
245
250
255
260
265
T_omm [K]
1
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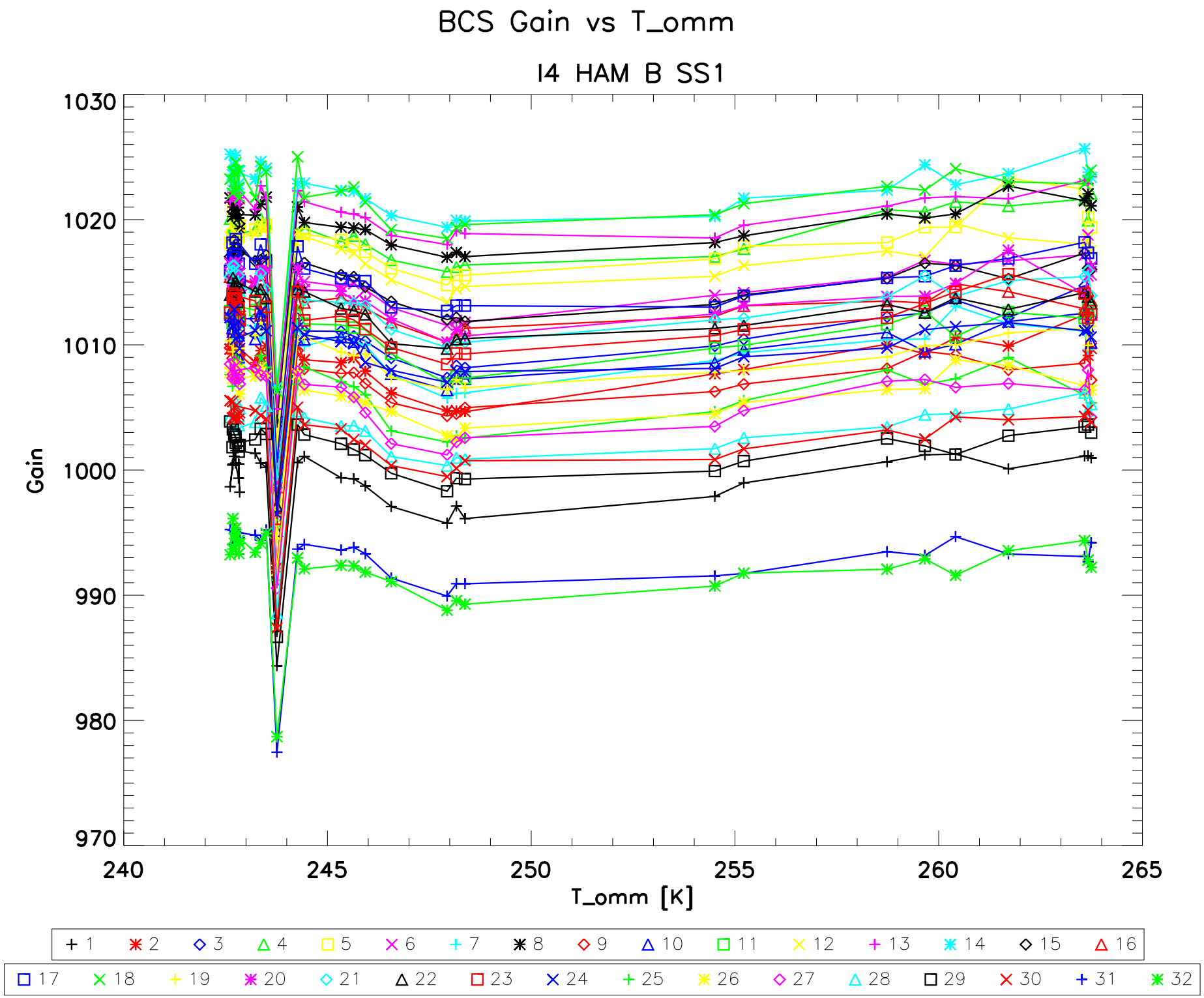
BCS Gain vs T_omm
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Gain
1030
1020
1010
1000
990
980
970
240
245
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260
265
T_omm [K]
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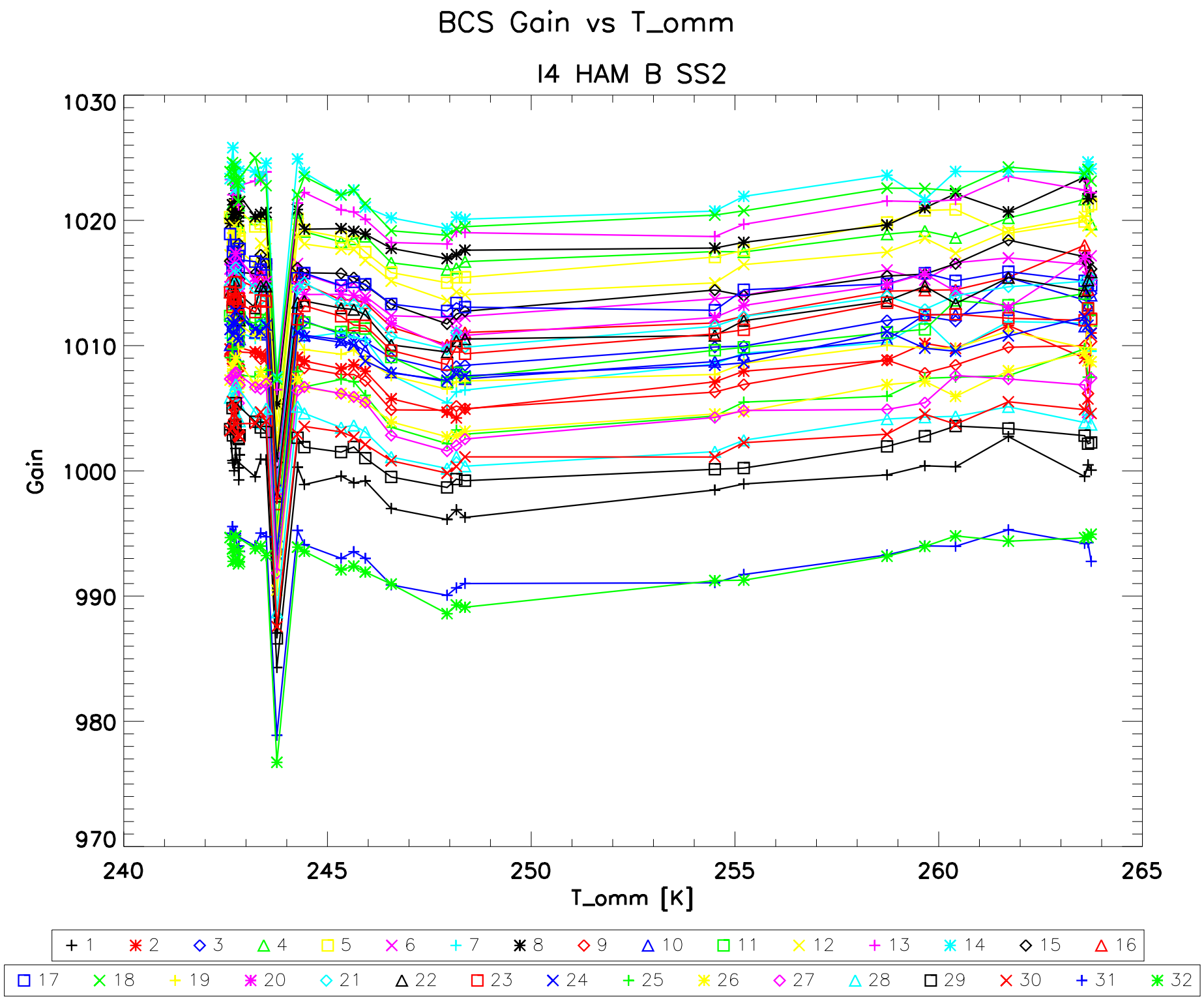
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Gain
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265
T_omm [K]
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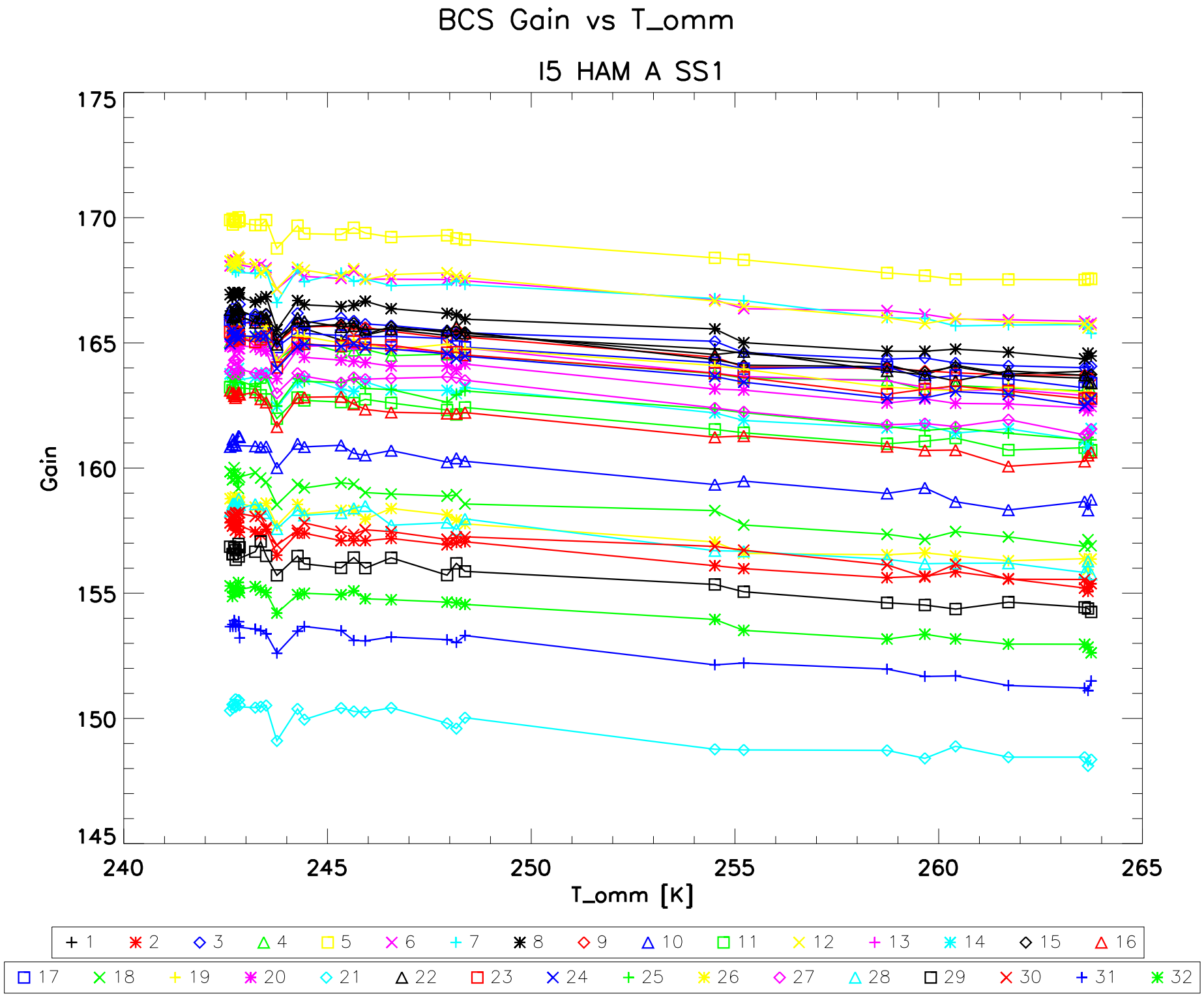
BCS Gain vs T_omm
I5 HAM A SS1
Gain
T_omm [K]
175
170
165
160
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250
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265
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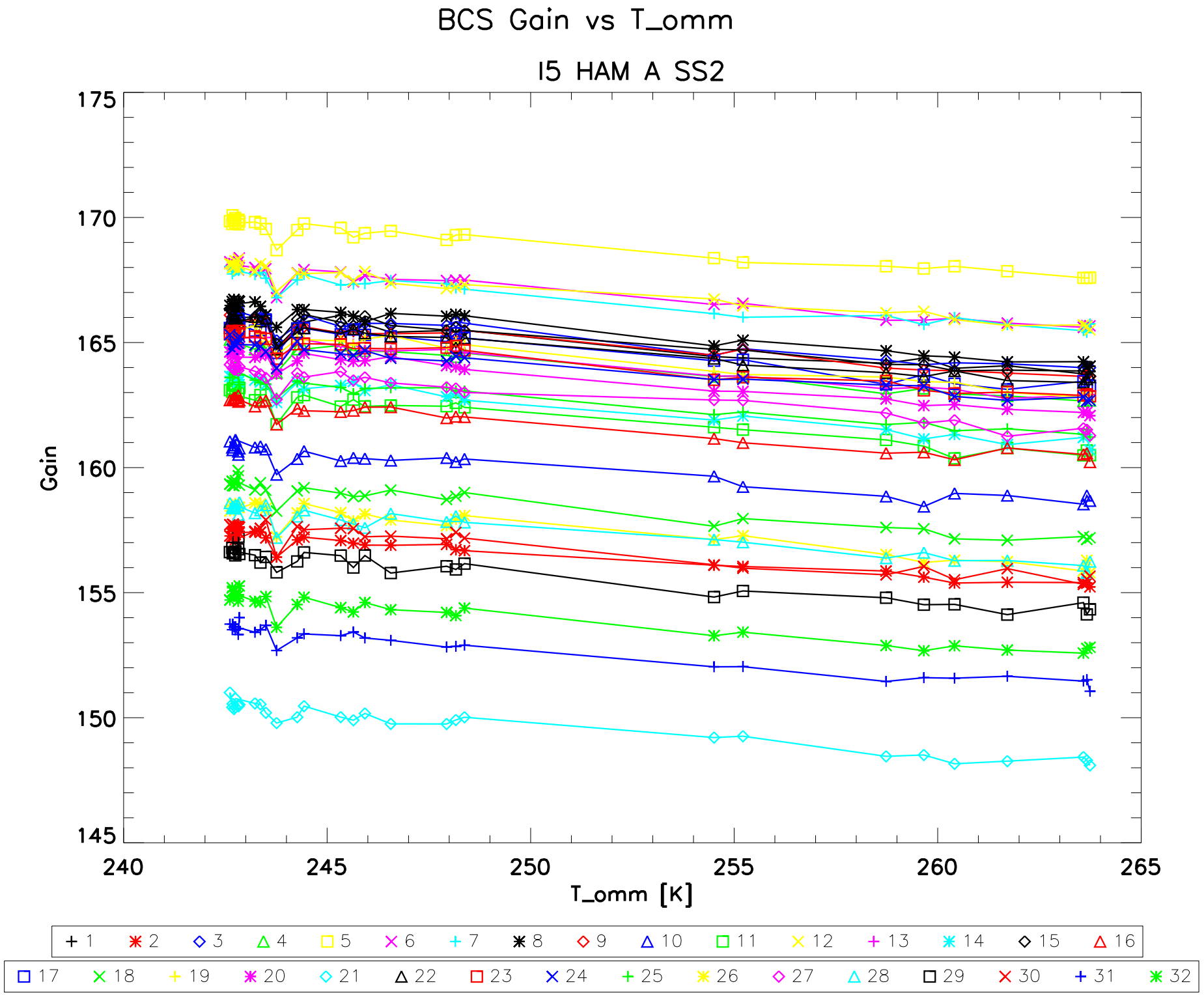
BCS Gain vs T_omm
I5 HAM A SS2
Gain
T_omm [K]
175
170
165
160
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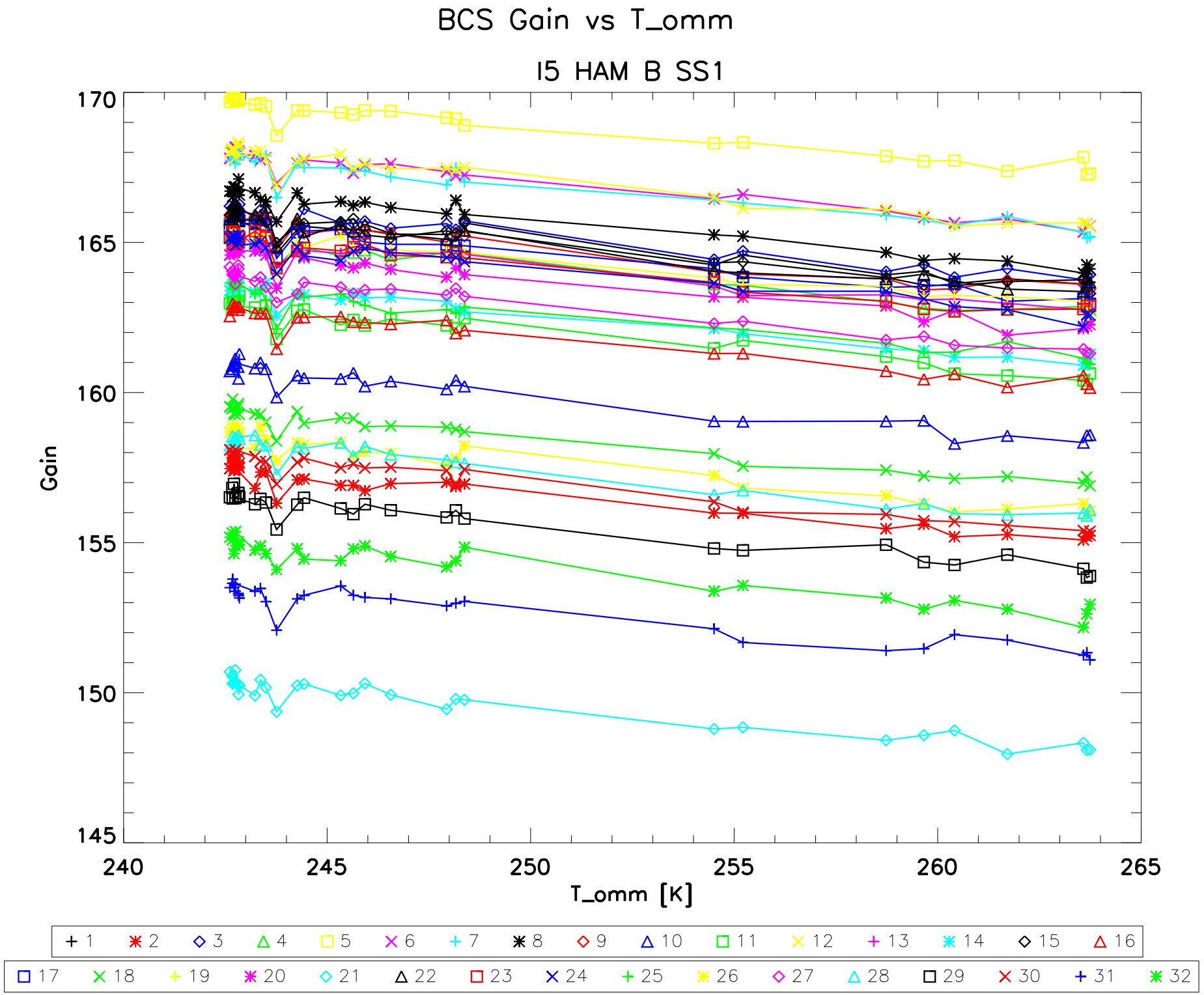
BCS Gain vs T_omm
I5 HAM B SS1
Gain
T_omm [K]
170
165
160
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255
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265
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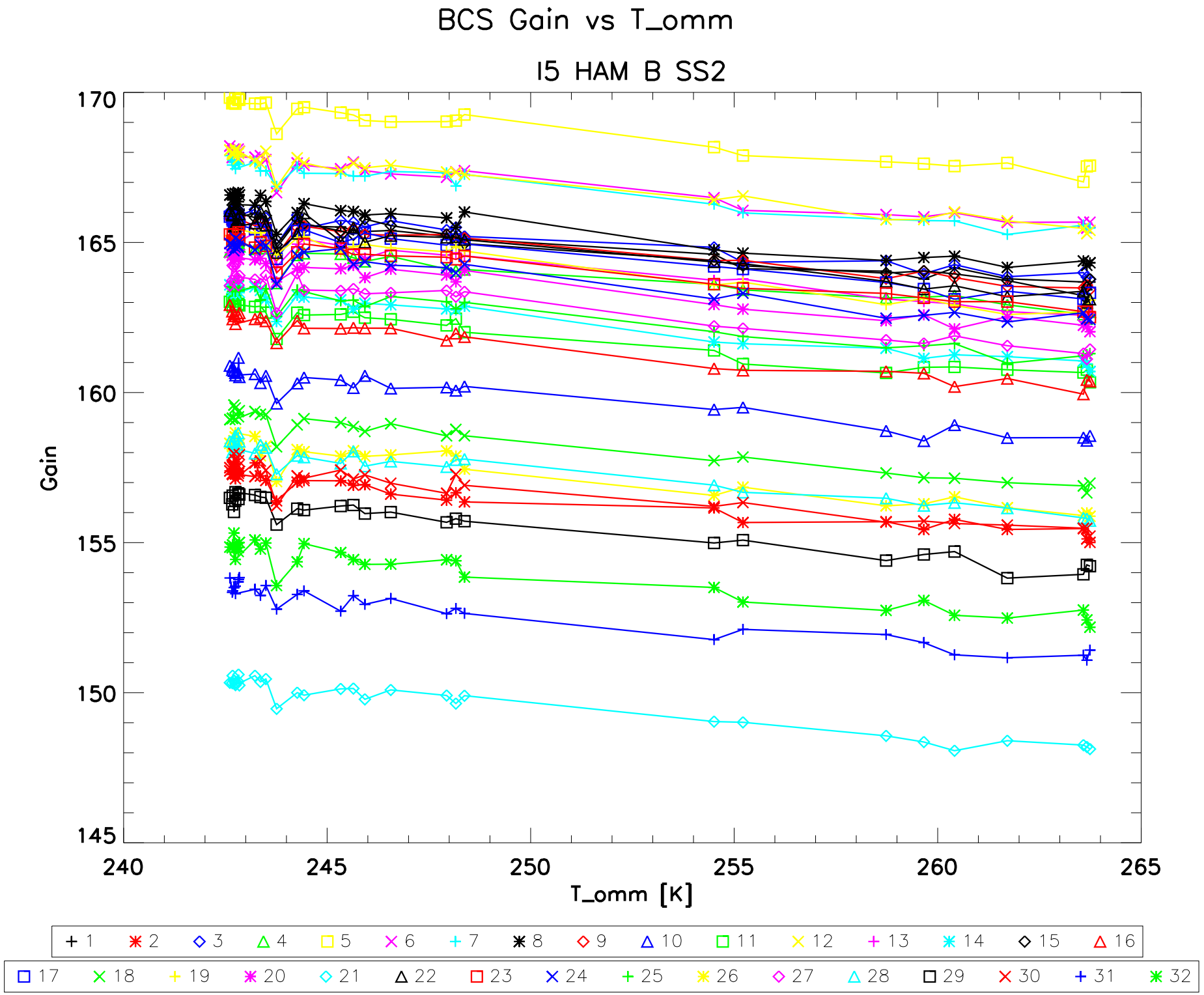
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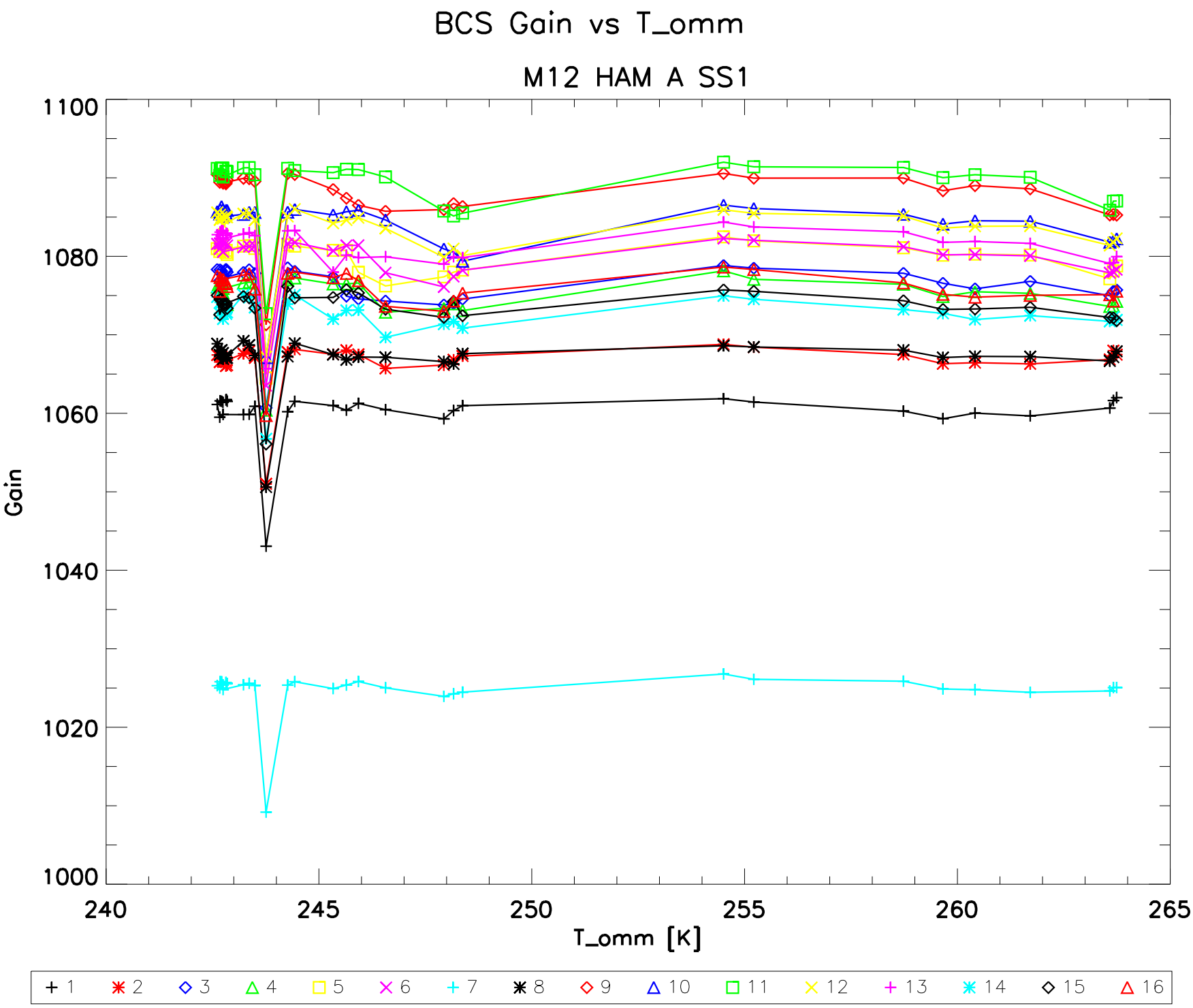
I5 HAM B SS2
Gain
170
165
160
155
150
145
240
245
250
255
260
265
T_omm [K]
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16
17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32


BCS Gain vs T_omm
M12 HAM A SS1
1100
1080
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1040
1020
1000
Gain
240
245
250
255
260
265
T_omm [K]
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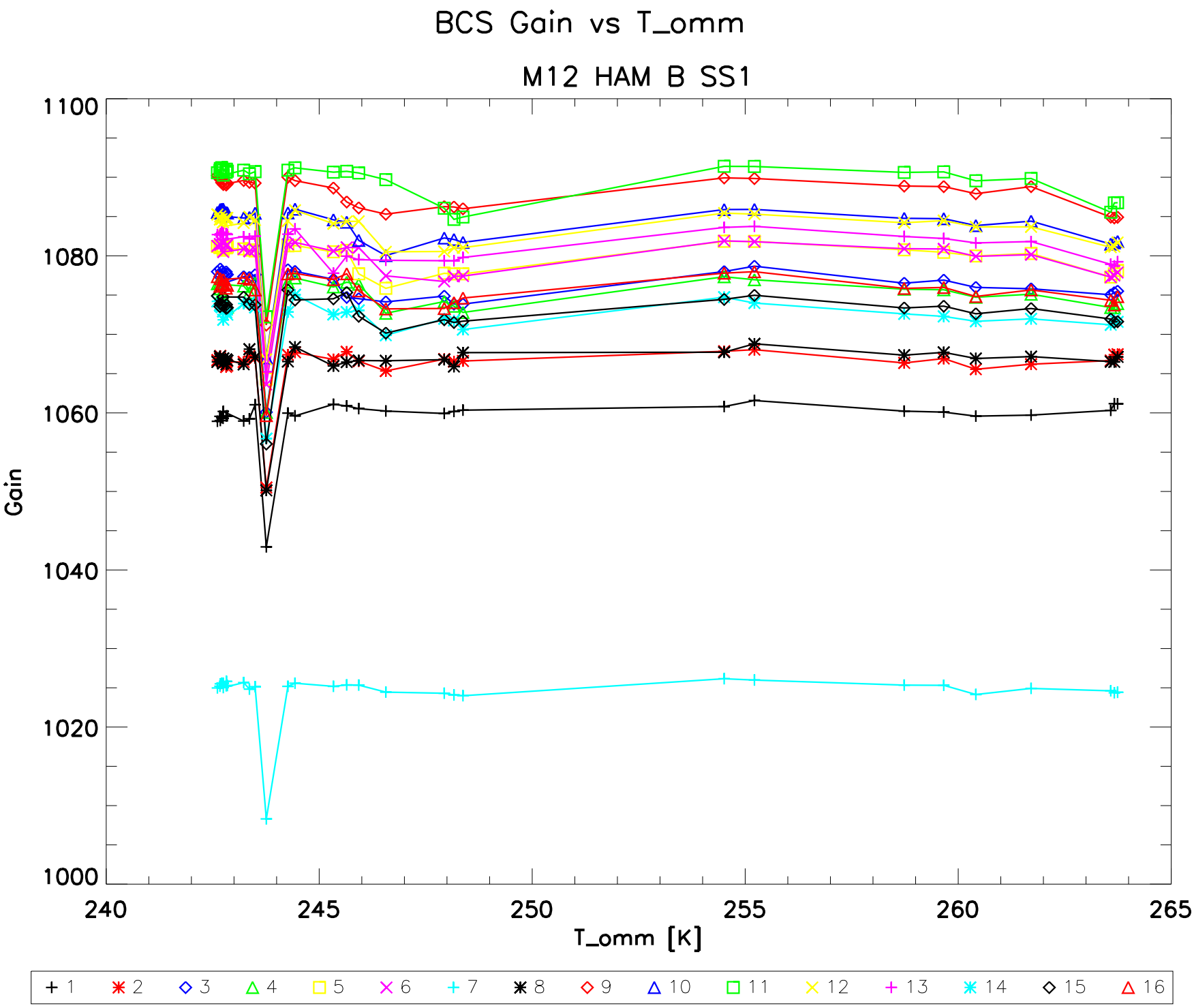
BCS Gain vs T_omm
M12 HAM B SS1
1100
1080
1060
1040
1020
1000
Gain
240
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250
255
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T_omm [K]
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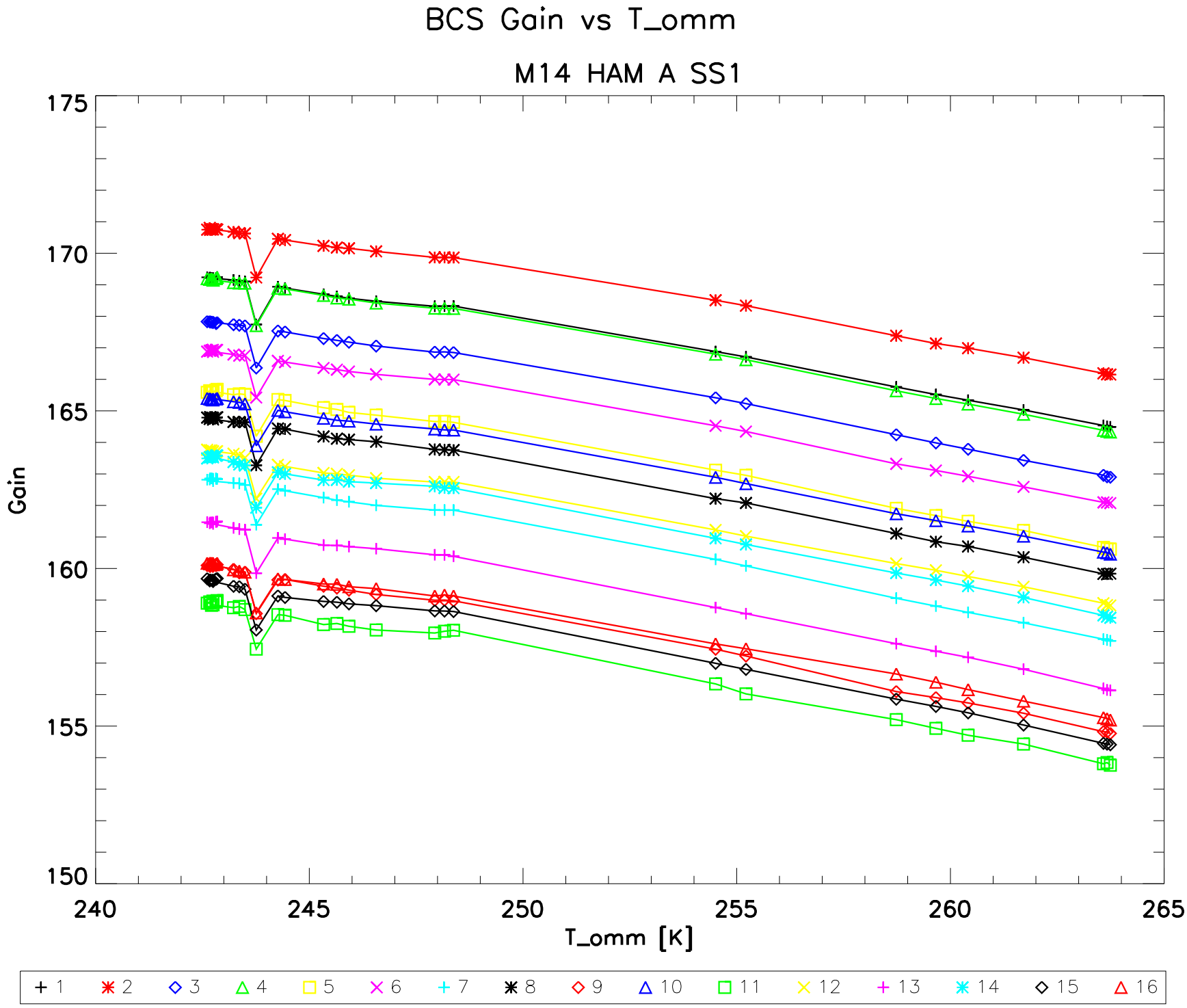
BCS Gain vs T_omm
M14 HAM A SS1
Gain
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T_omm [K]
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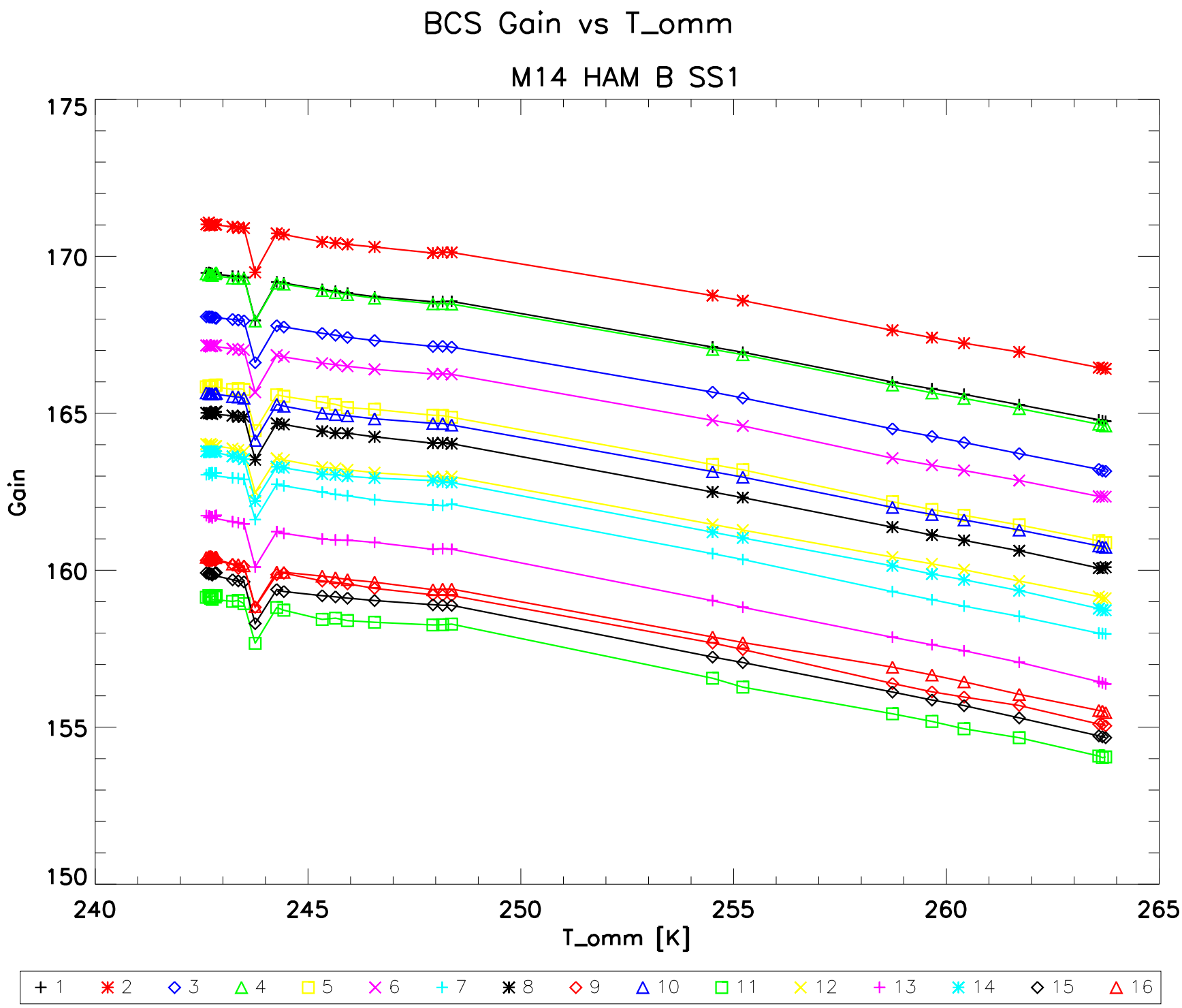
BCS Gain vs T_omm
M14 HAM B SS1
Gain
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T_omm [K]
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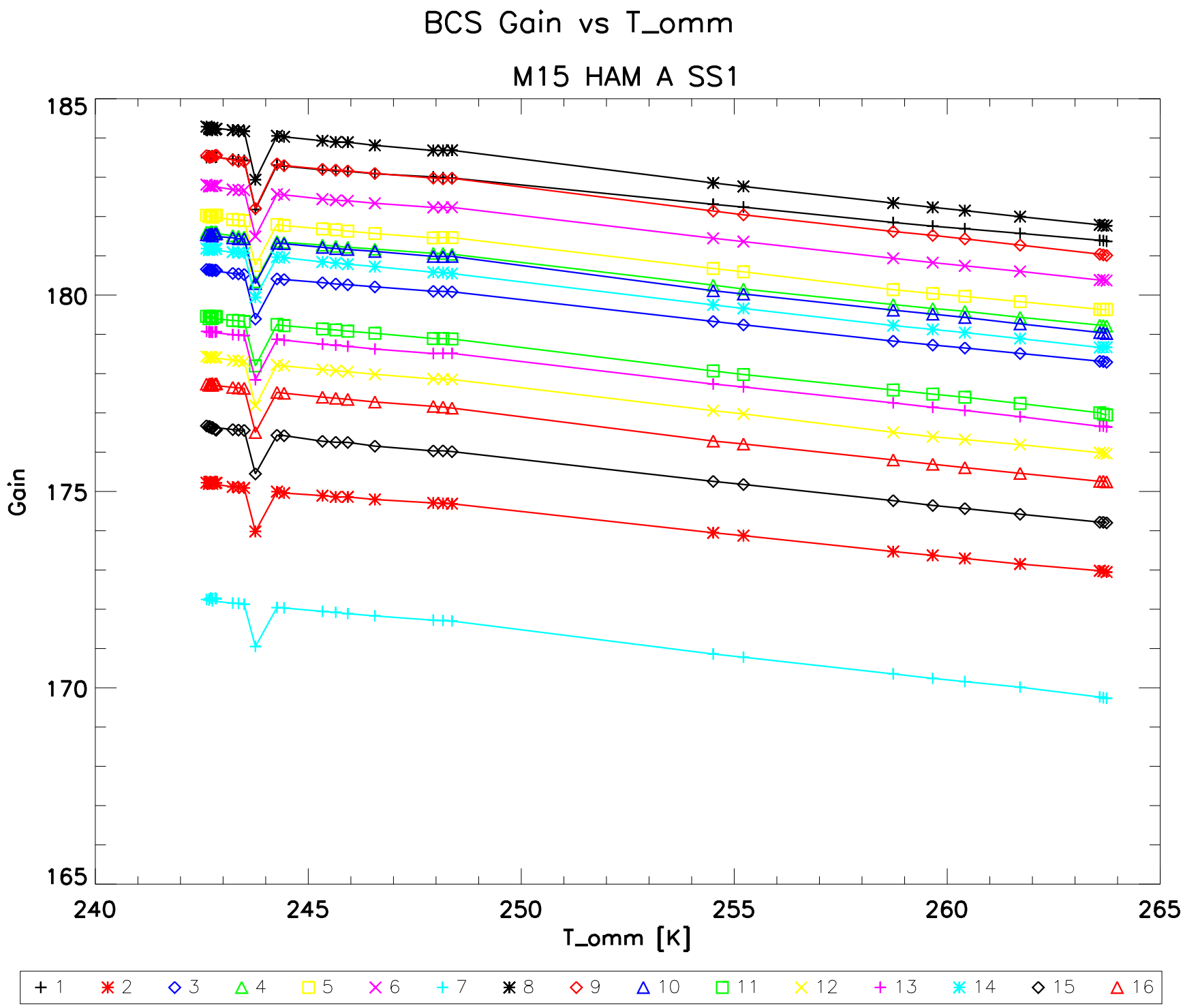
BCS Gain vs T_omm
M15 HAM A SS1
Gain
185
180
175
170
165
240
245
250
255
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T_omm [K]
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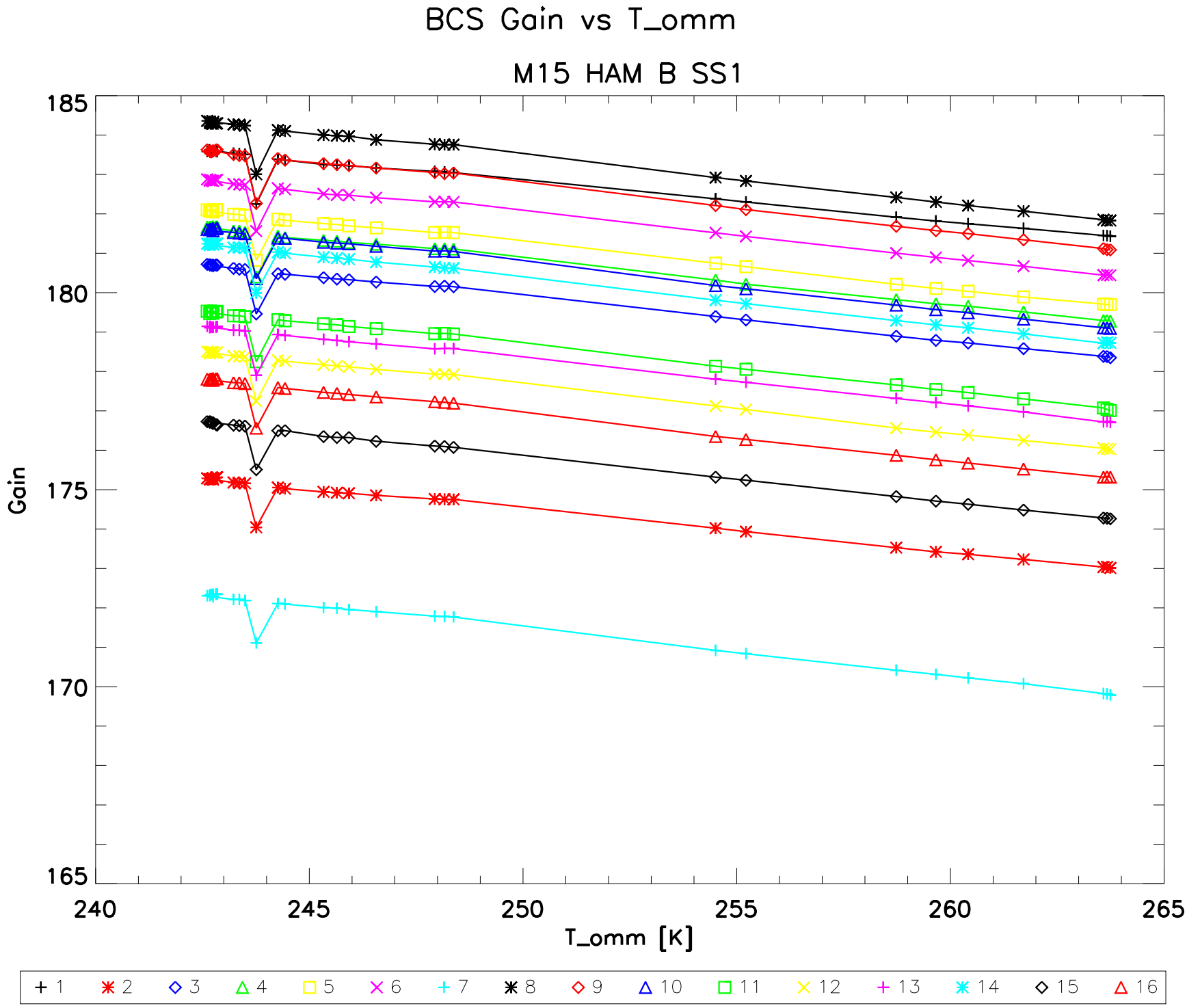
BCS Gain vs T_omm
M15 HAM B SS1
Gain
185
180
175
170
165
240
245
250
255
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T_omm [K]
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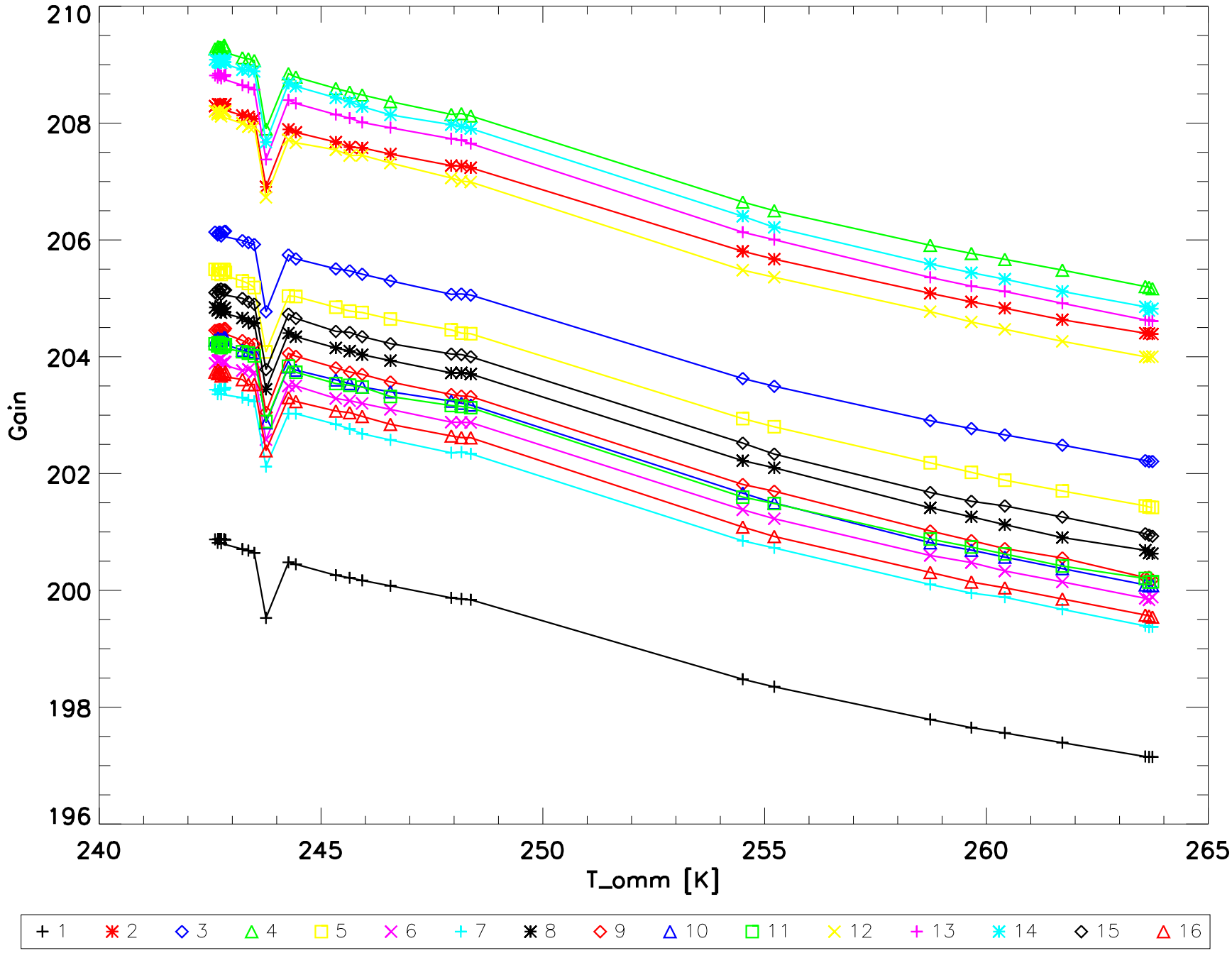
BCS Gain vs T_omm
M16 HAM A SS1
Gain
T_omm [K]
210
208
206
204
202
200
198
196
240
245
250
255
260
265
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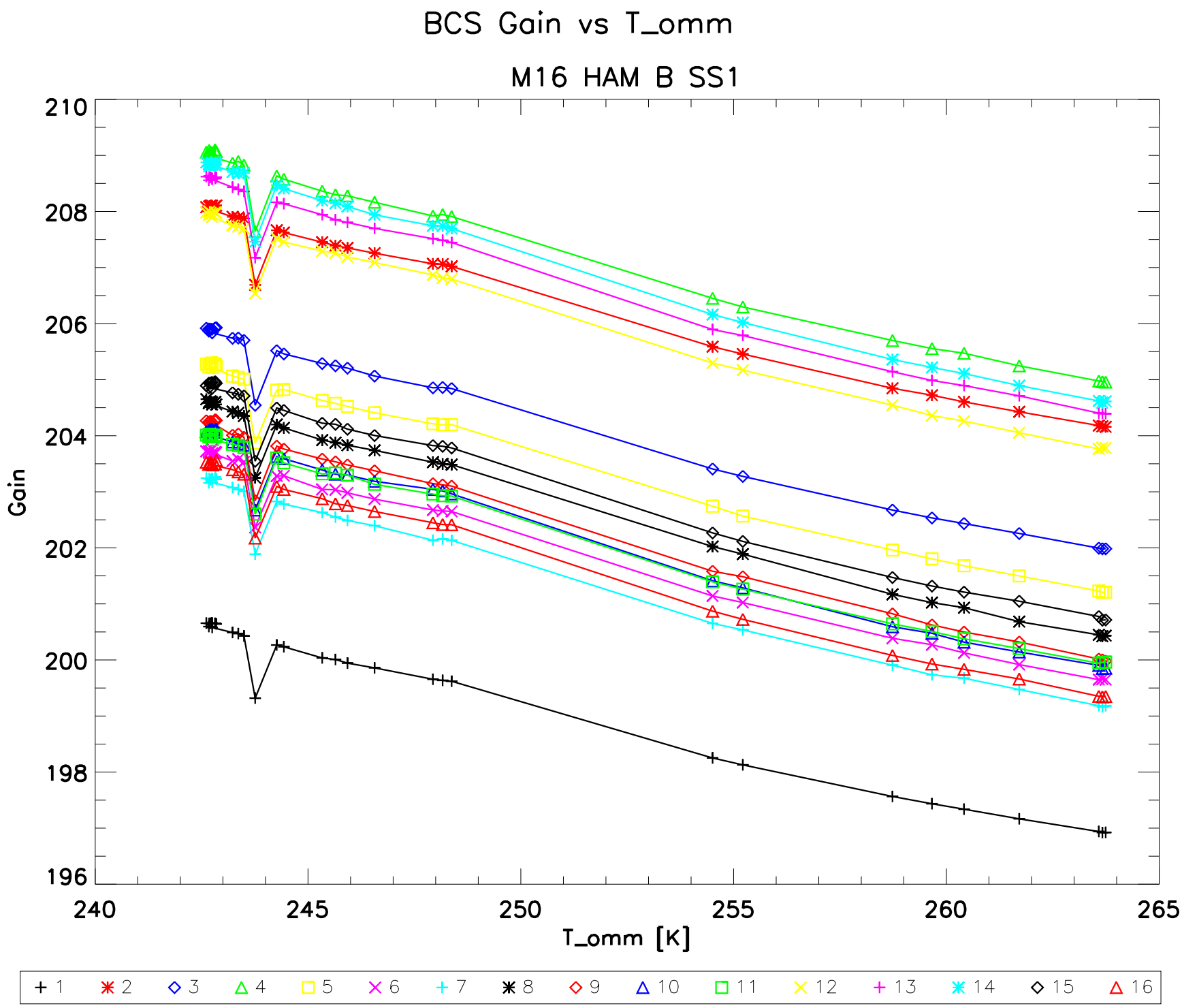
BCS Gain vs T_omm
M16 HAM B SS1
Gain
T_omm [K]
210
208
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204
202
200
198
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240
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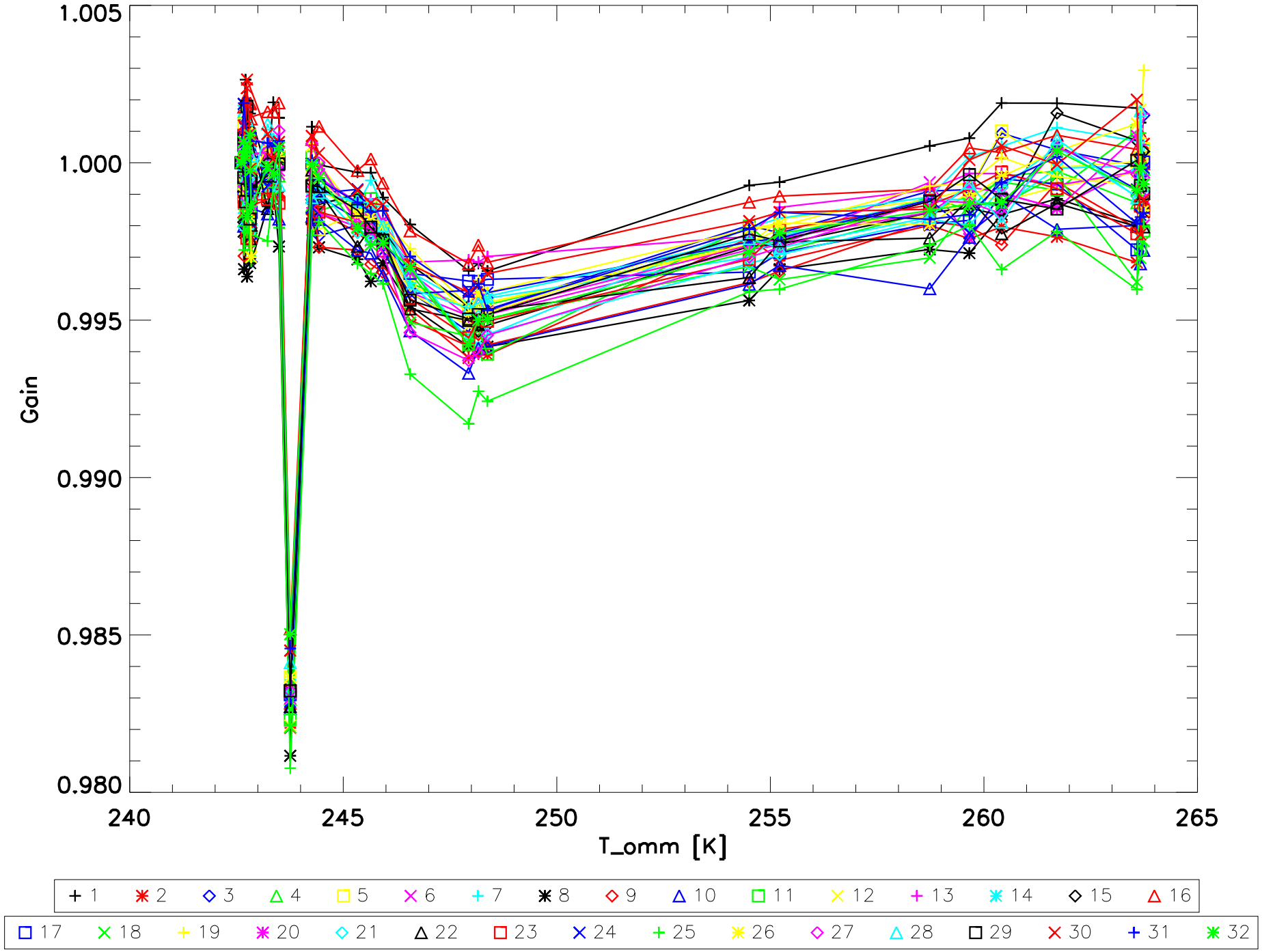
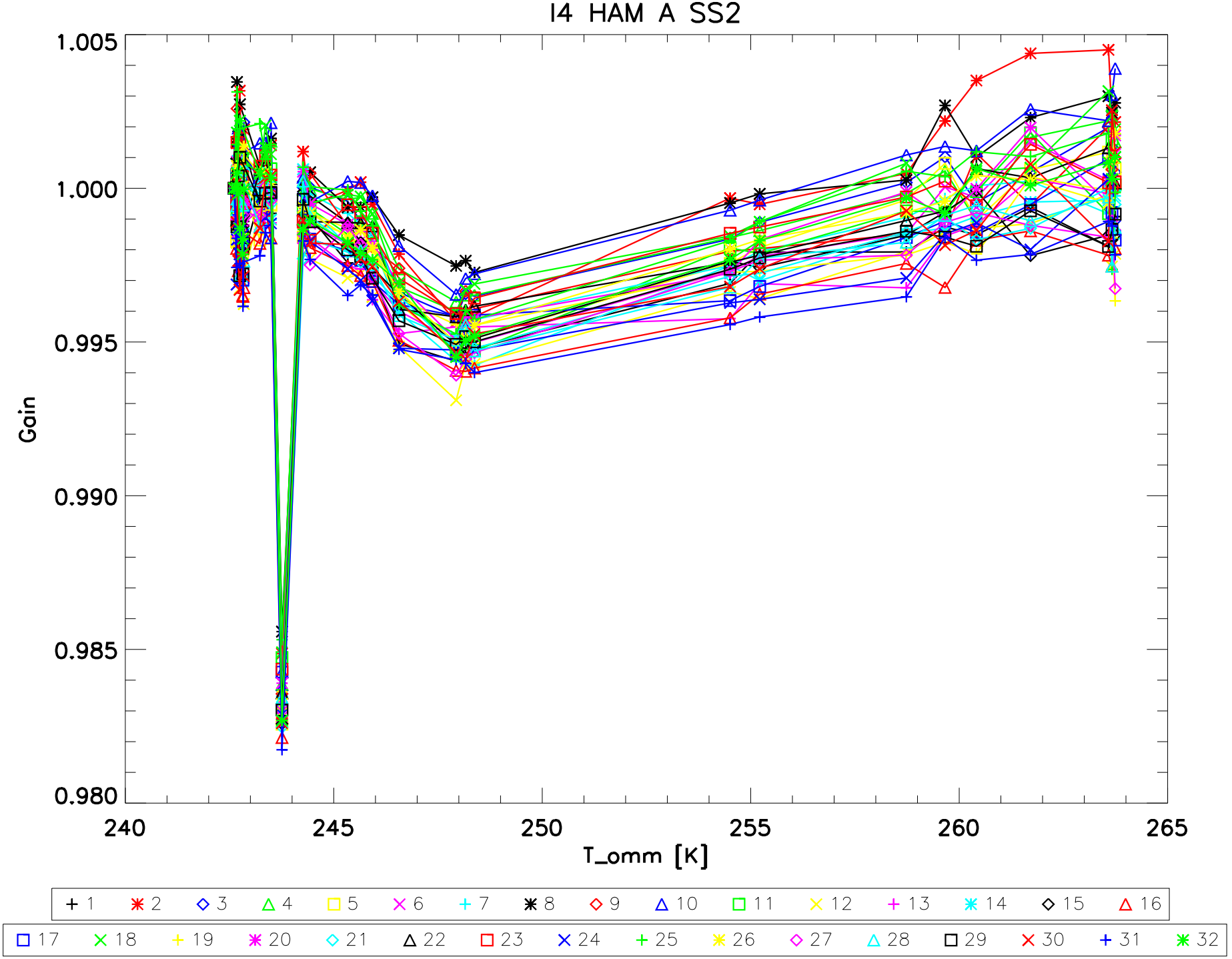

Normalized BCS Gain vs T_omm
I4 HAM A SS1
1.005
1.000
0.995
0.990
0.985
0.980
Gain
240
245
250
255
260
265
T_omm [K]
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16
17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32


Normalized BCS Gain vs T_omm
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1.000
0.995
0.990
0.985
0.980
Gain
240
245
250
255
260
265
T_omm [K]
1
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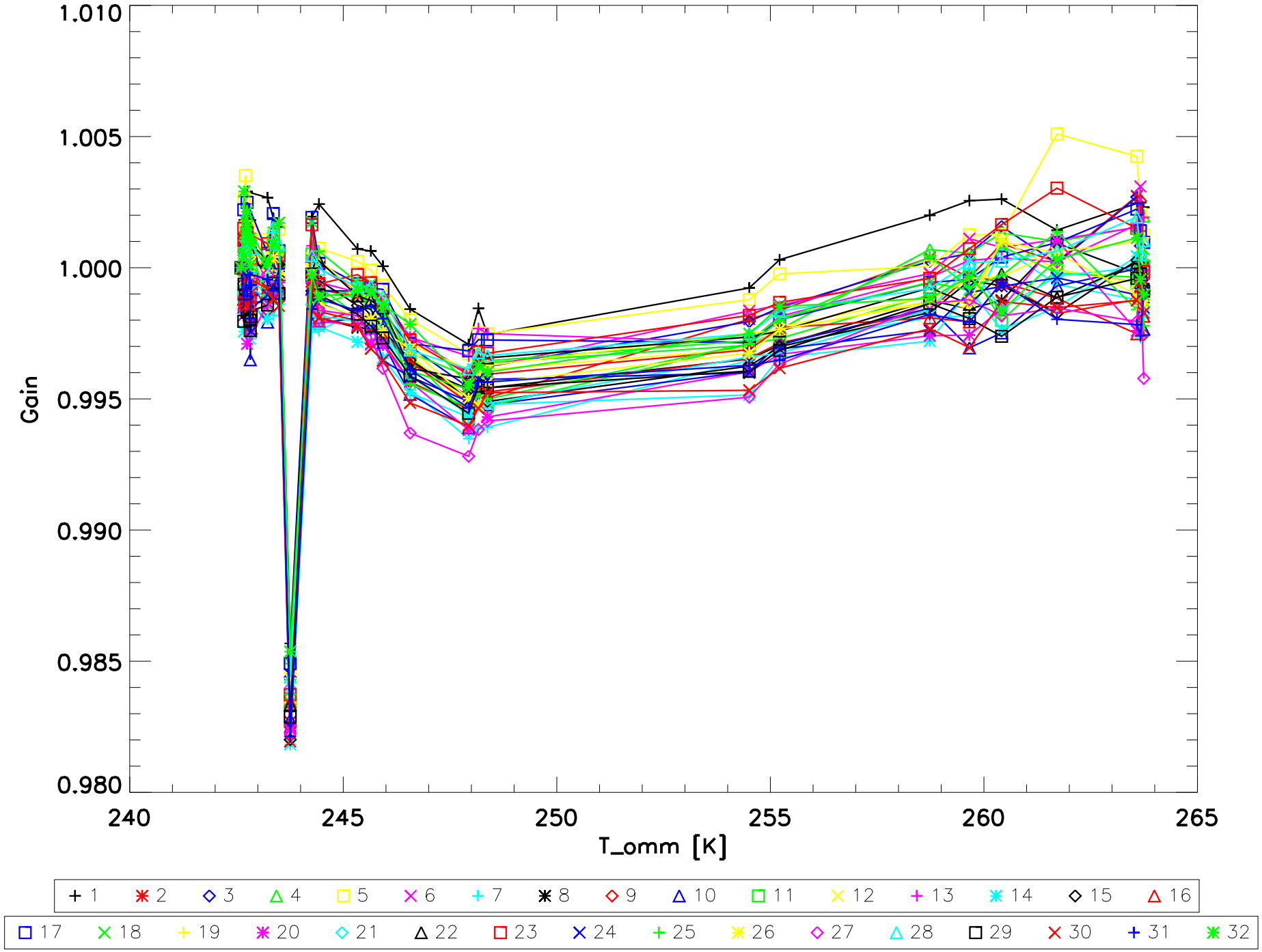
Normalized BCS Gain vs T_omm
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1.000
0.995
0.990
0.985
0.980
Gain
240
245
250
255
260
265
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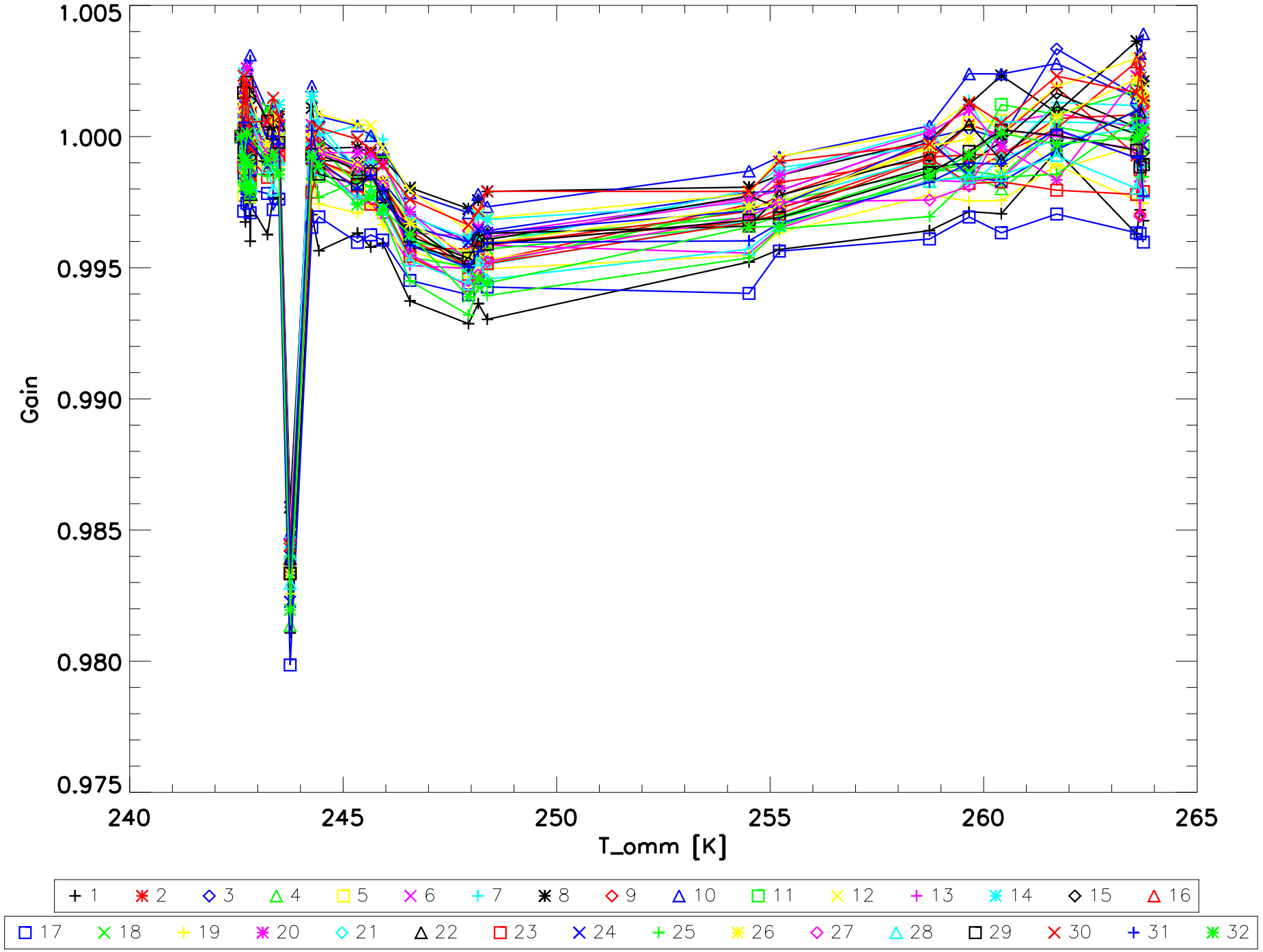
17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32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0.990
0.985
0.980
0.975
Gain
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265
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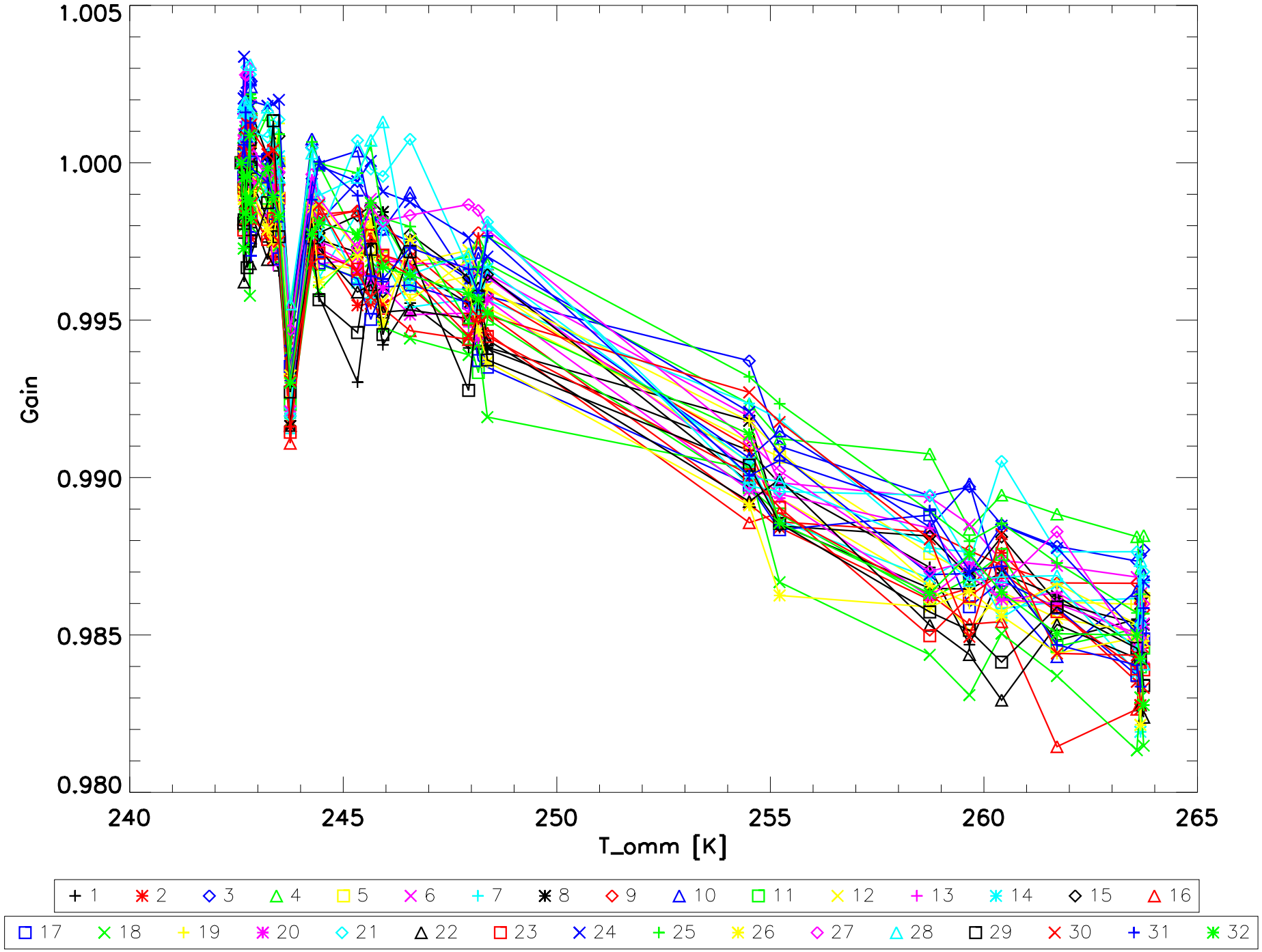
Normalized BCS Gain vs T_omm
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0.985
0.980
Gain
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T_omm [K]
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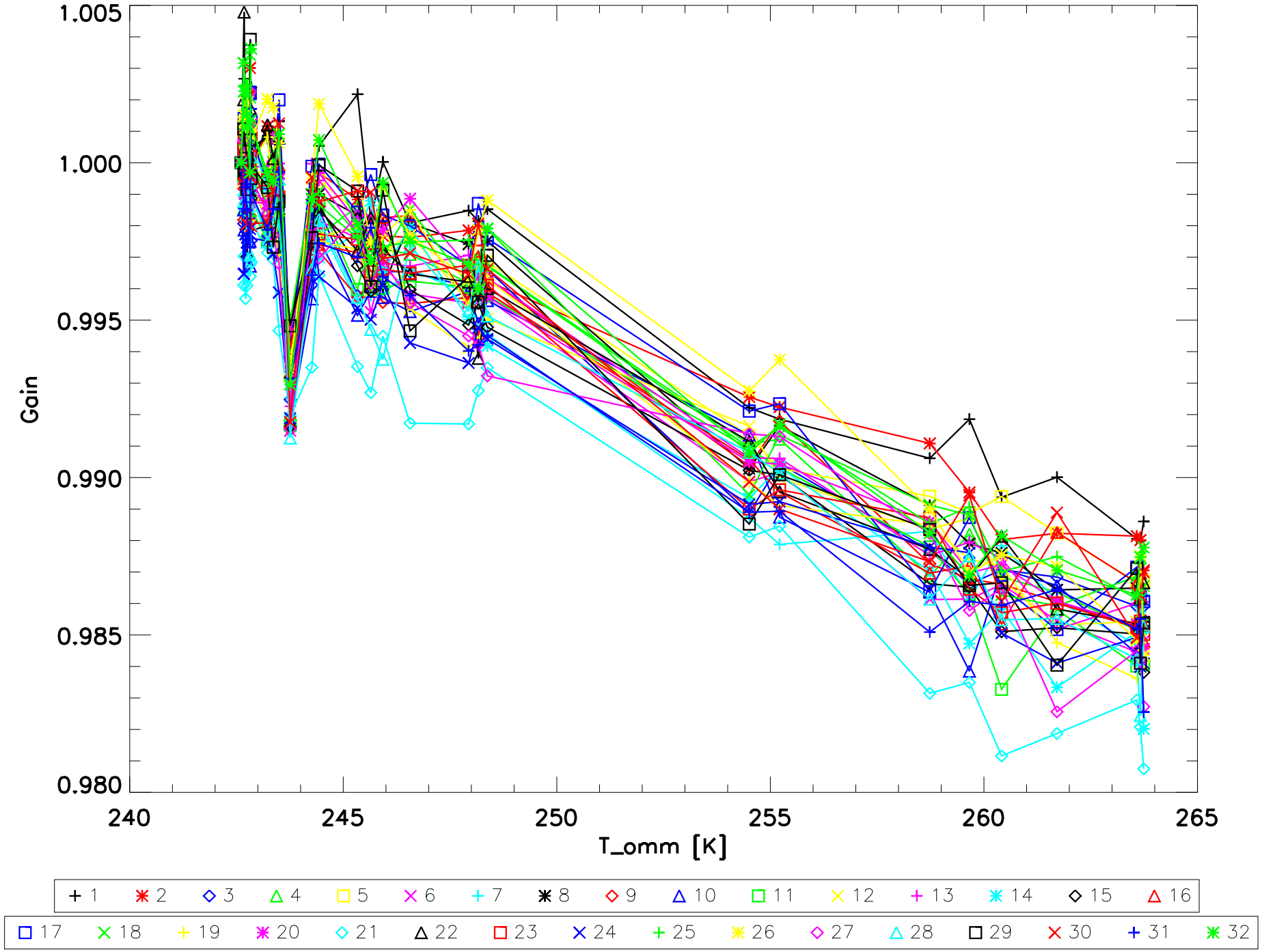
Normalized BCS Gain vs T_omm
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0.985
0.980
Gain
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265
T_omm [K]
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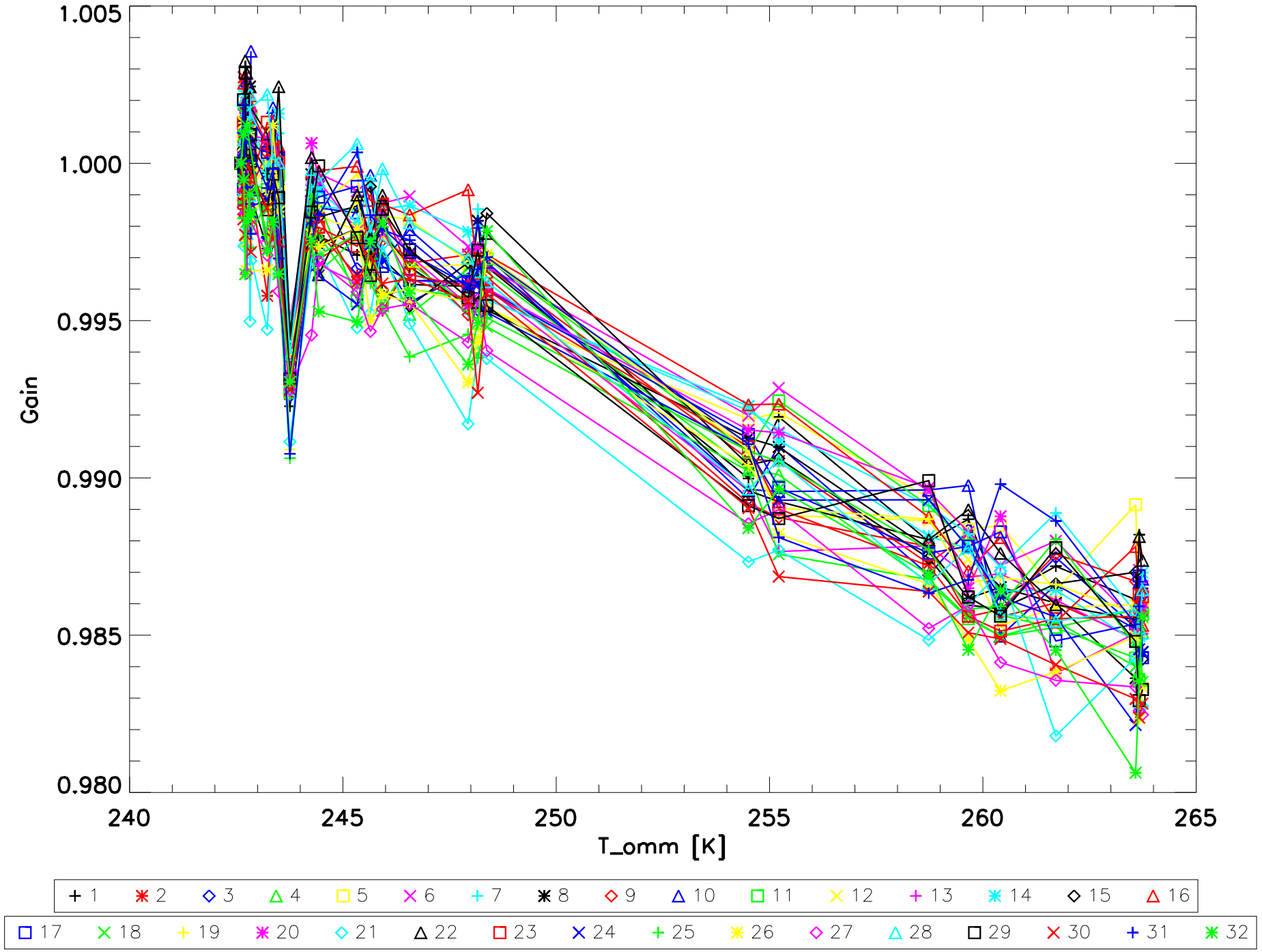
17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32


Normalized BCS Gain vs T_omm
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0.985
0.980
Gain
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T_omm [K]
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16
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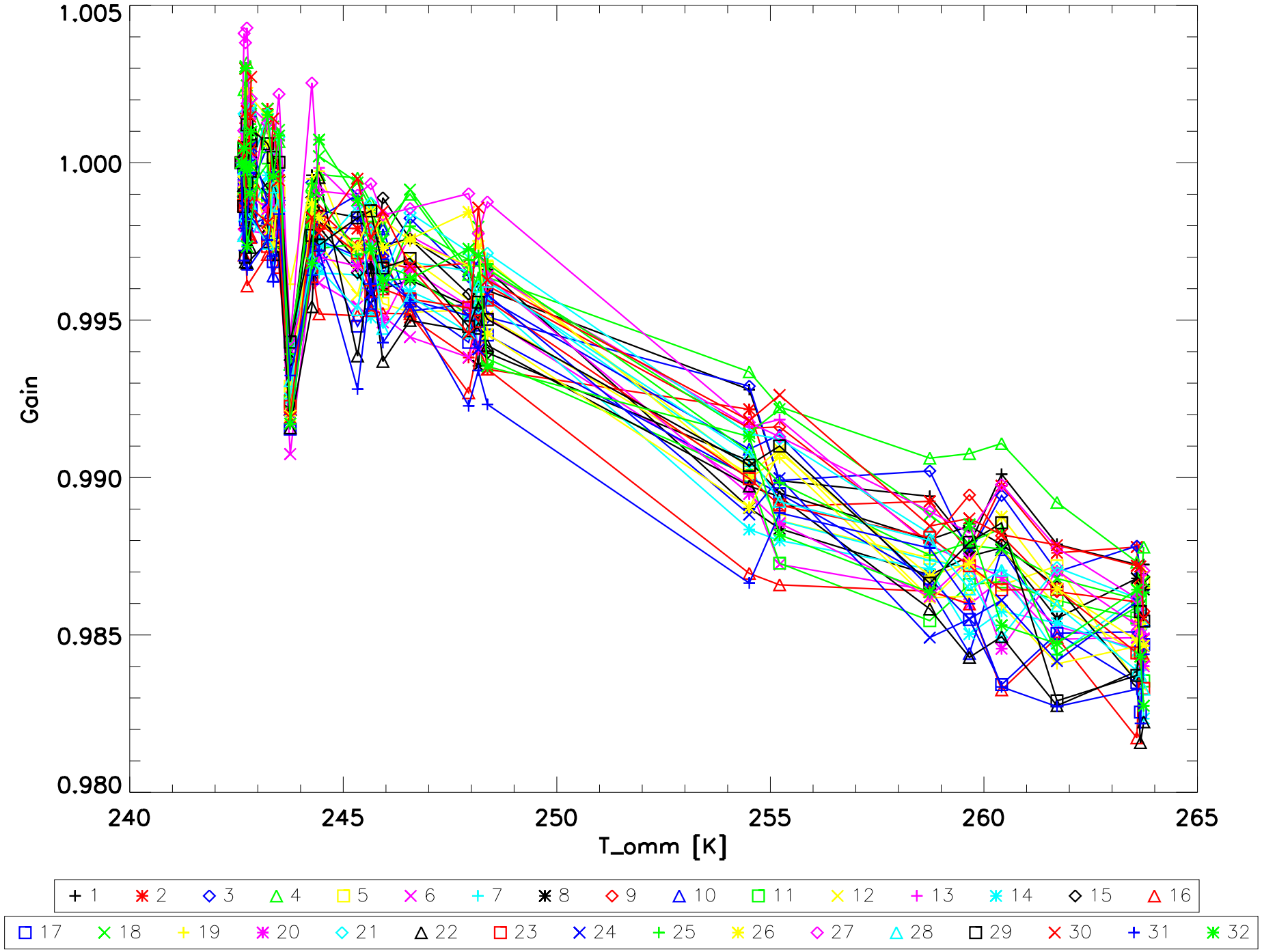
Normalized BCS Gain vs T_omm
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0.980
Gain
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265
T_omm [K]
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16
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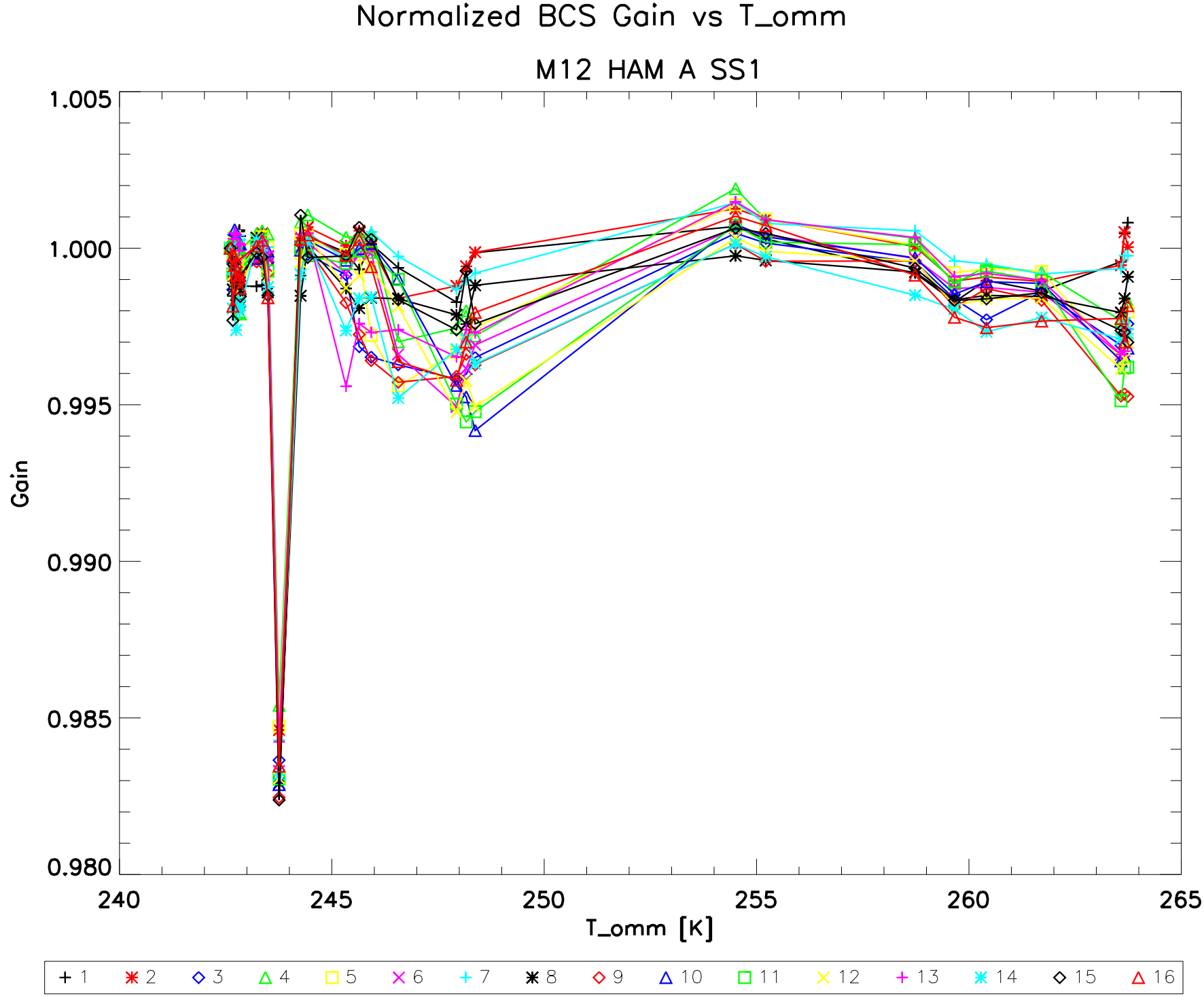
Normalized BCS Gain vs T_omm
M12 HAM A SS1
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0.985
0.980
Gain
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T_omm [K]
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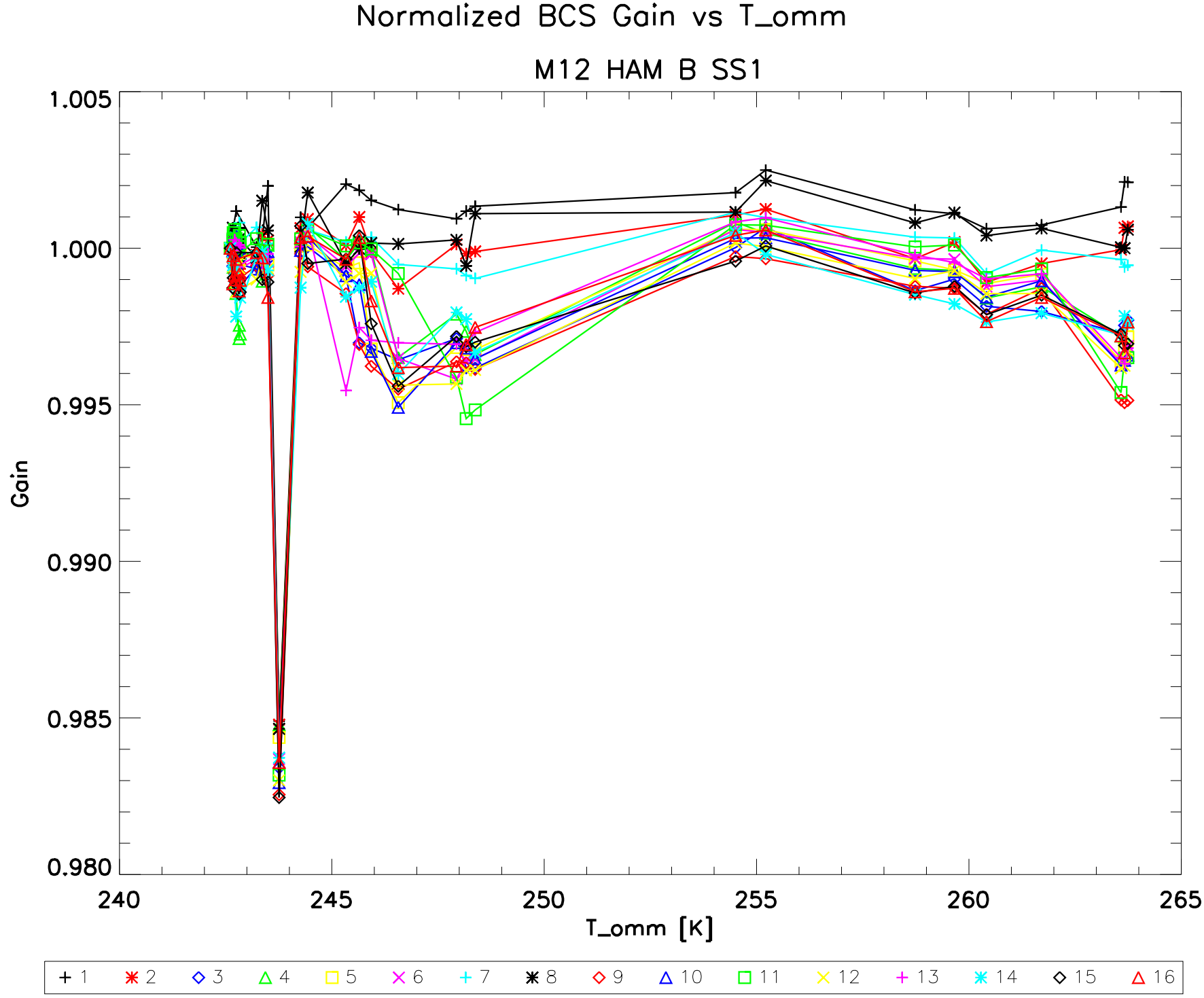
Normalized BCS Gain vs T_omm
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0.980
Gain
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T_omm [K]
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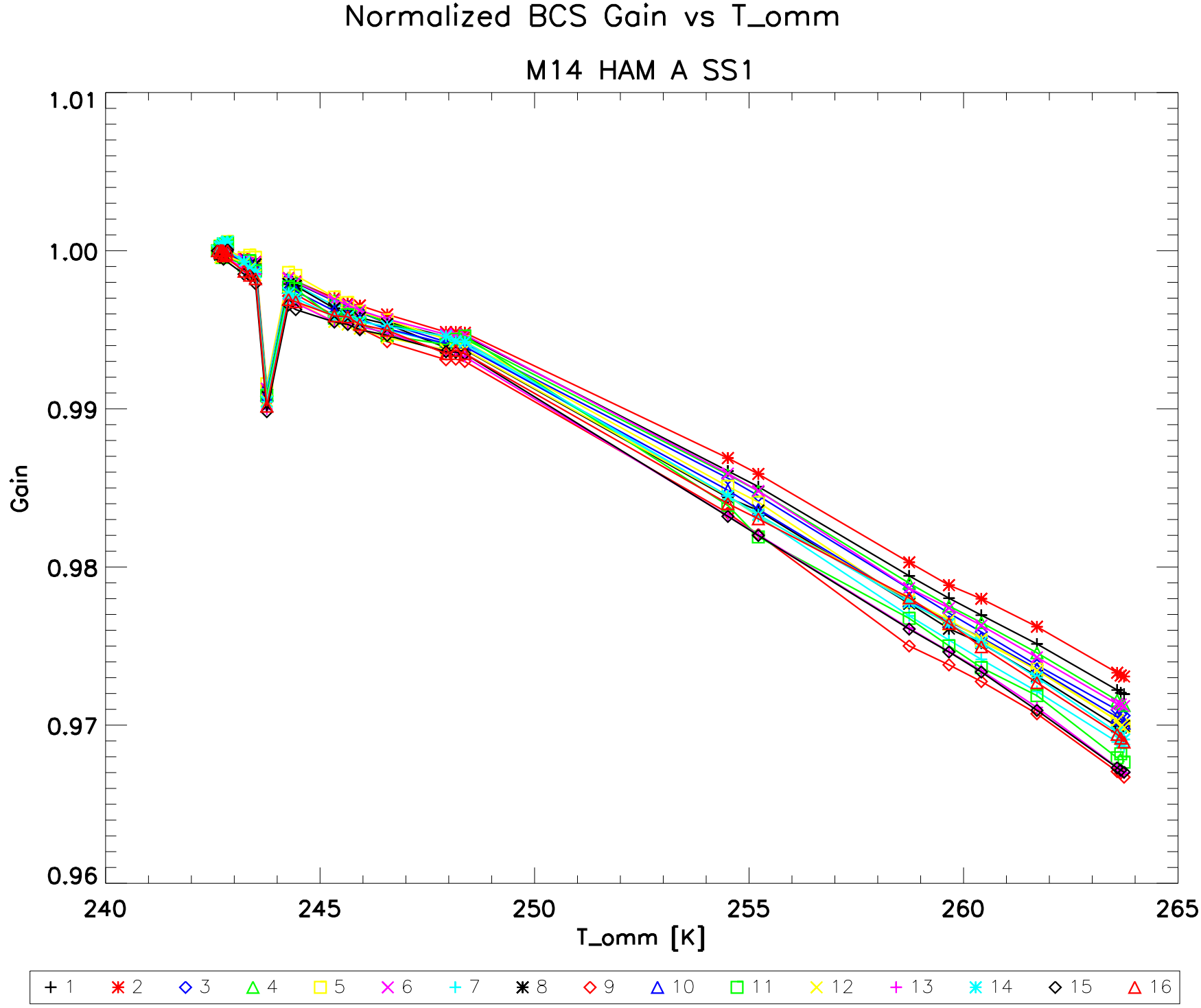
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0.97
0.96
Gain
240
245
250
255
260
265
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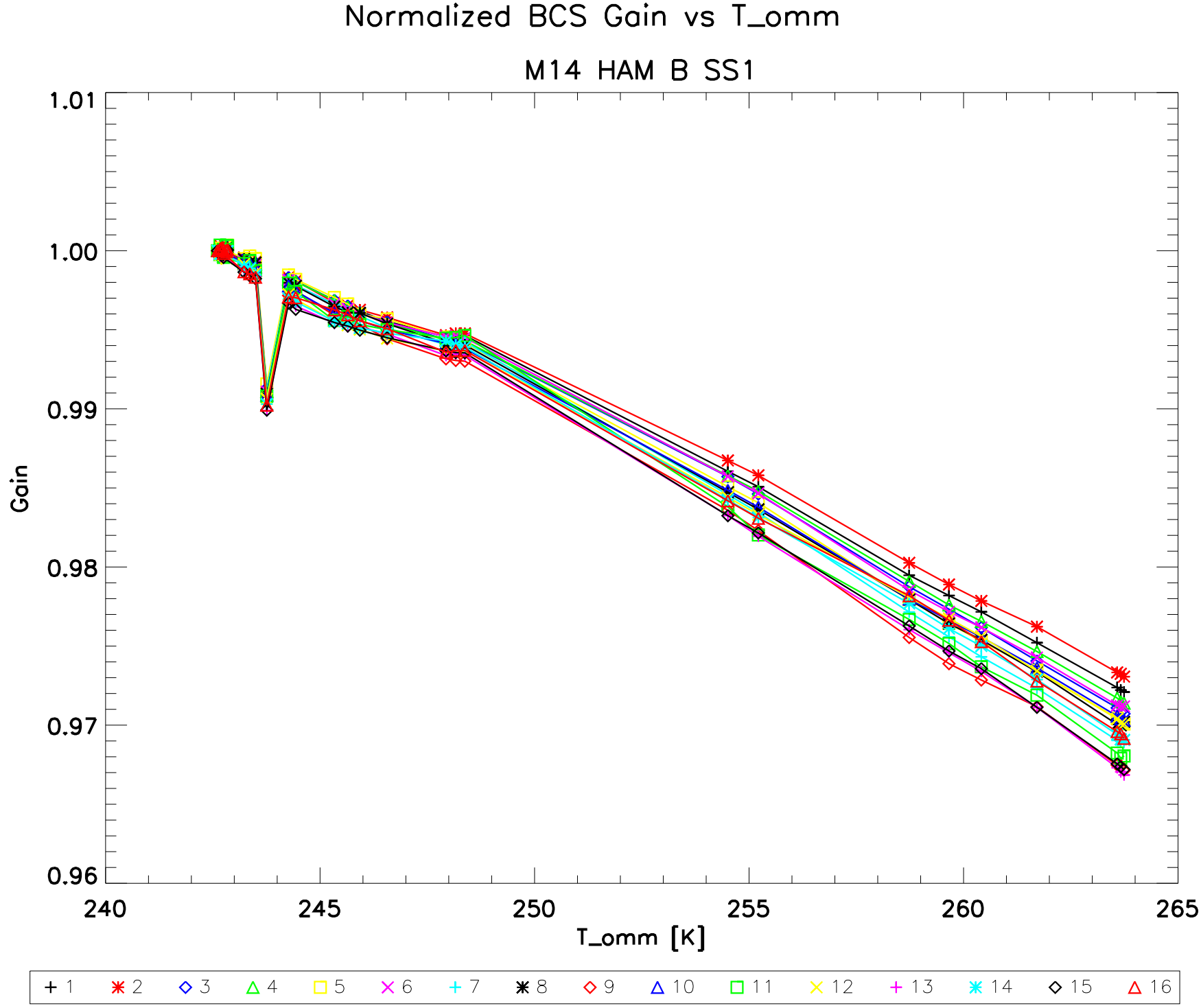
Normalized BCS Gain vs T_omm
M14 HAM B SS1
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0.96
Gain
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T_omm [K]
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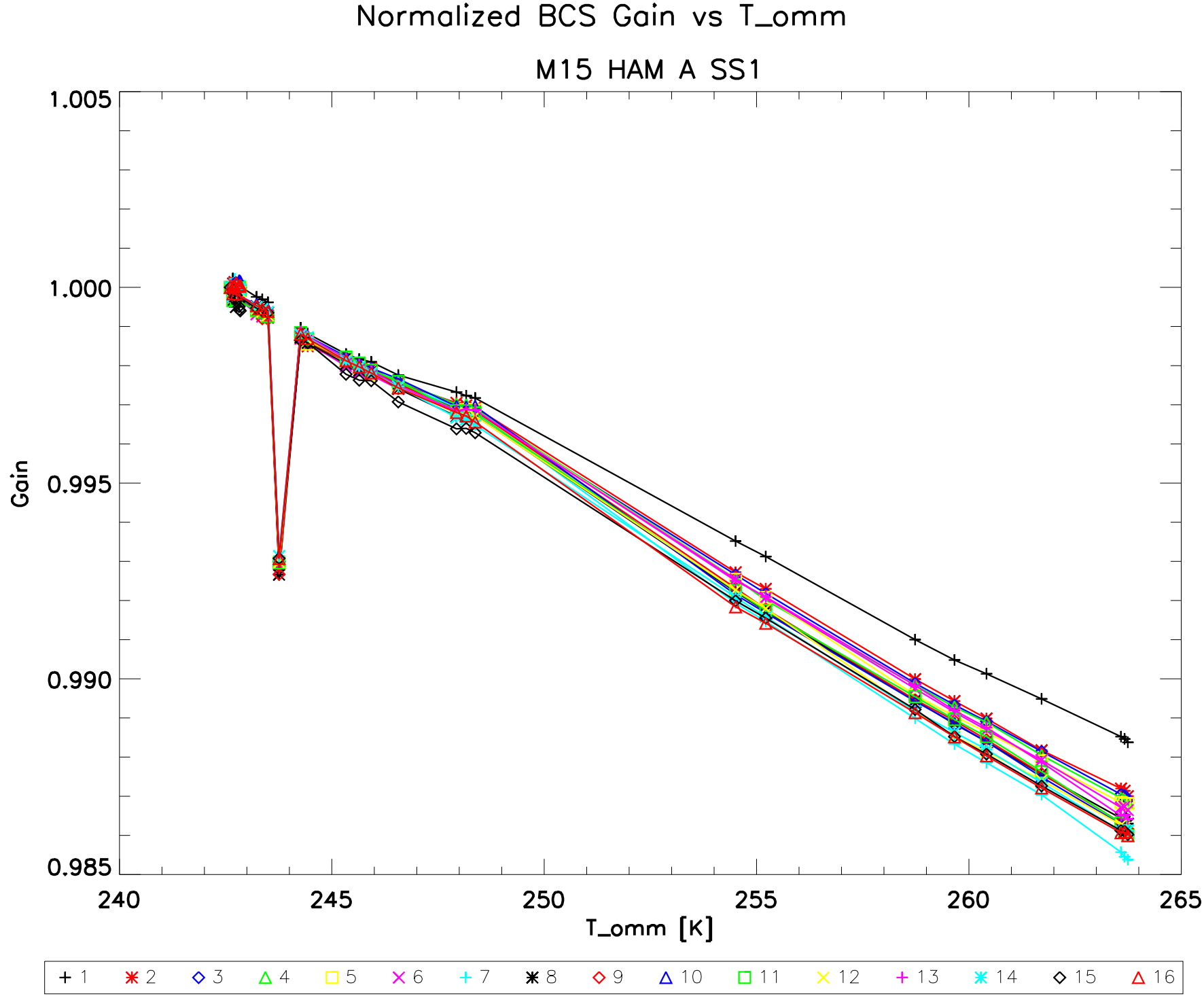
Normalized BCS Gain vs T_omm
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0.985
Gain
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T_omm [K]
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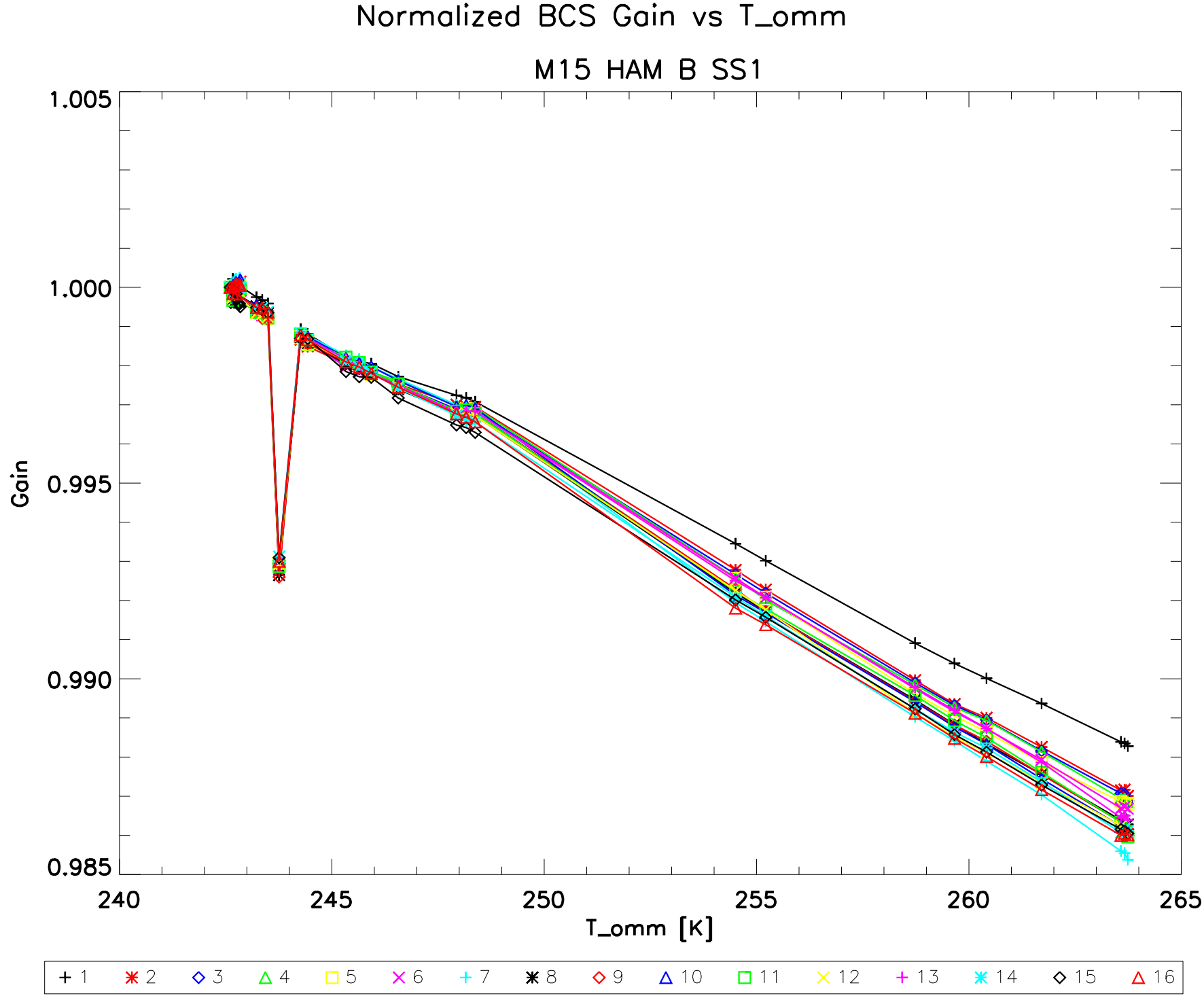
Normalized BCS Gain vs T_omm
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0.985
Gain
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T_omm [K]
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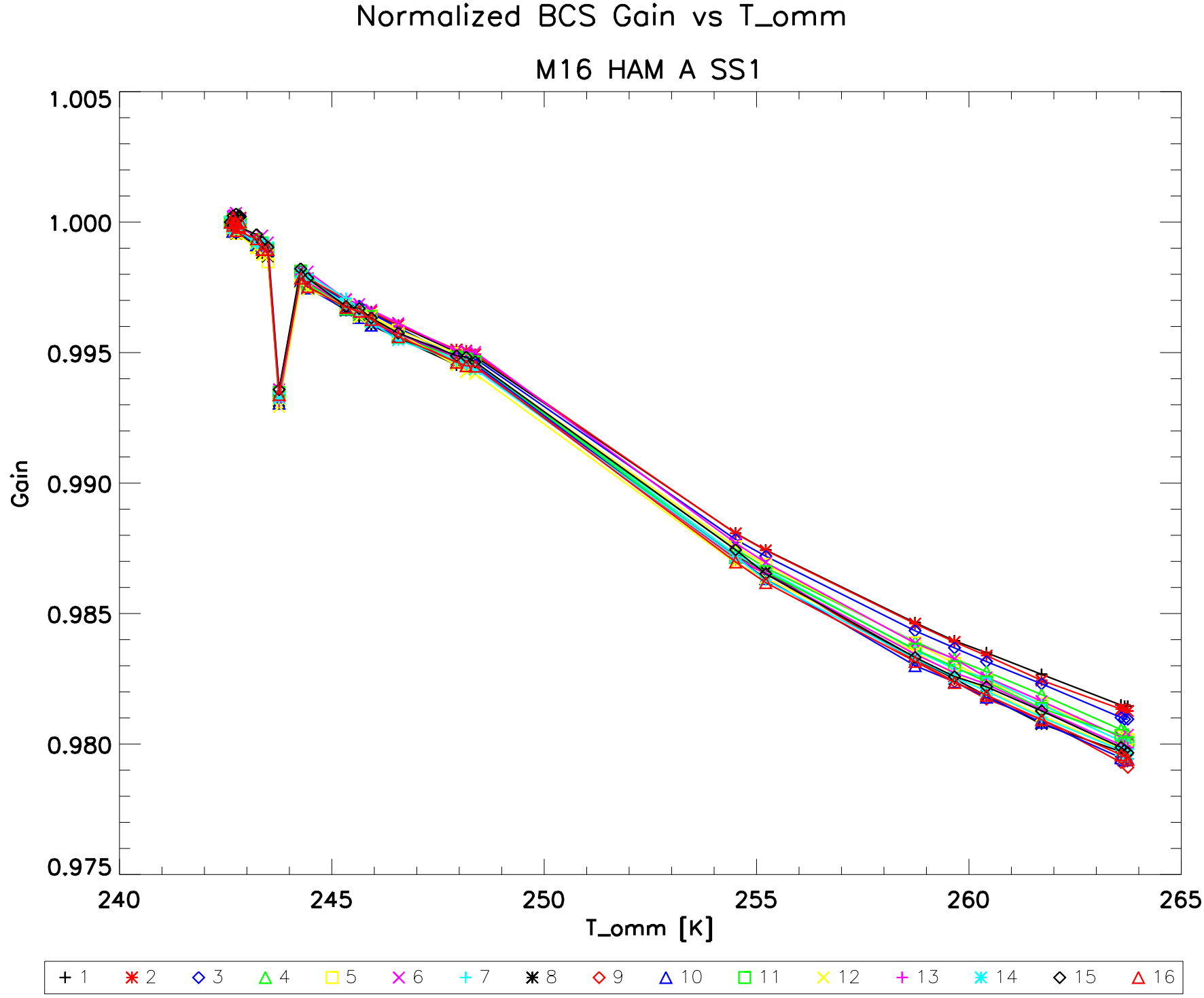
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Gain
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260
265
T_omm [K]
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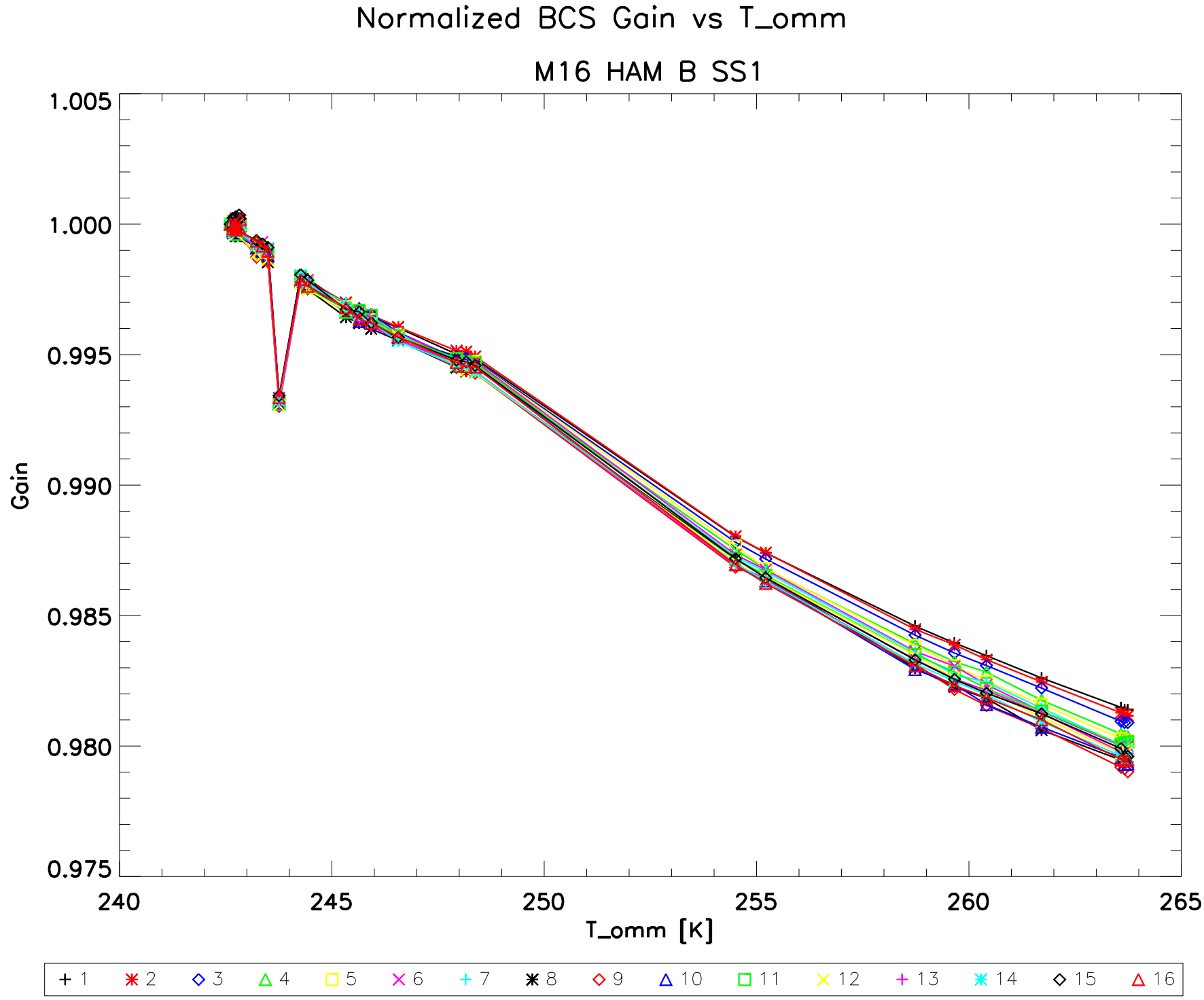
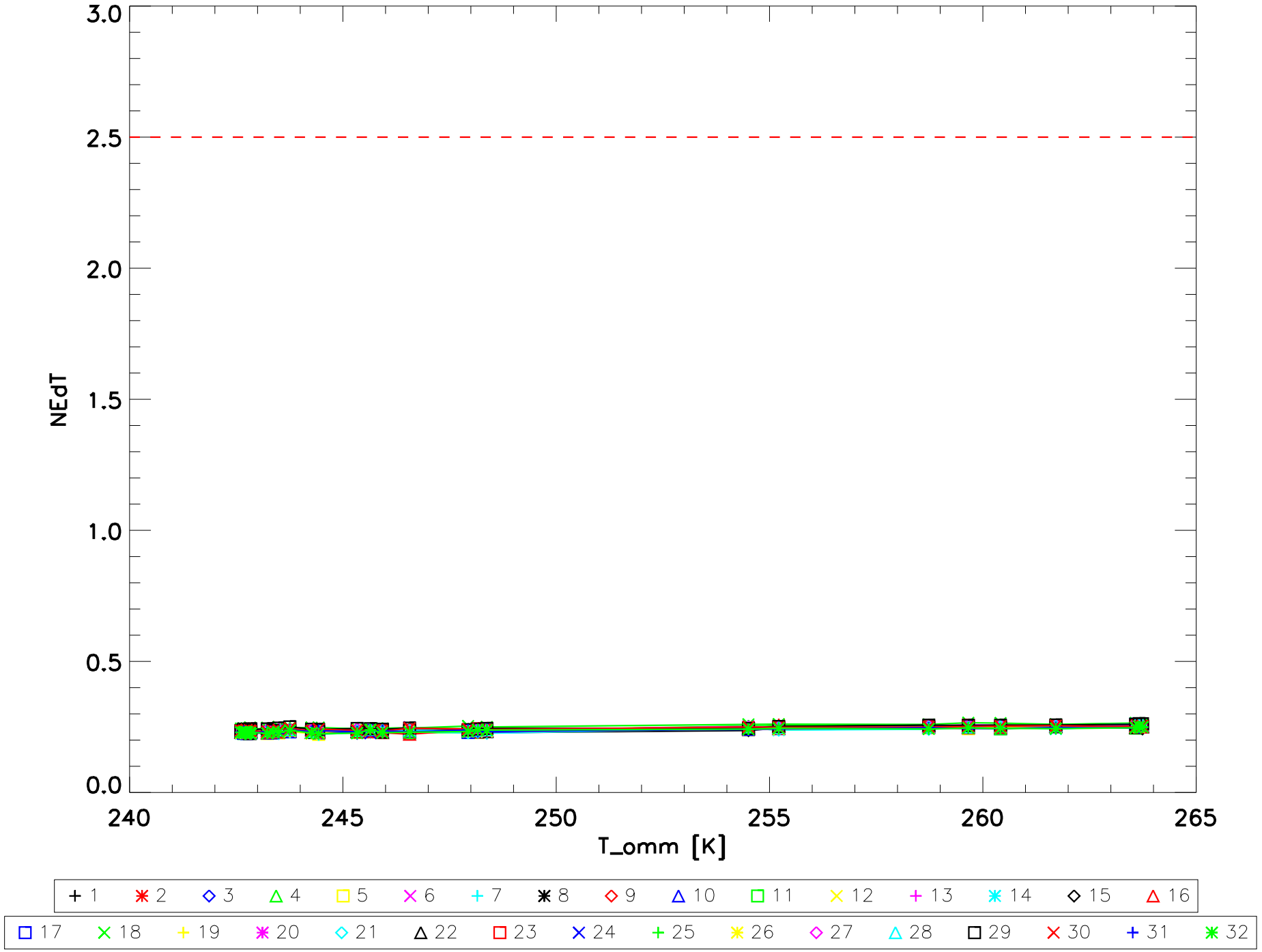
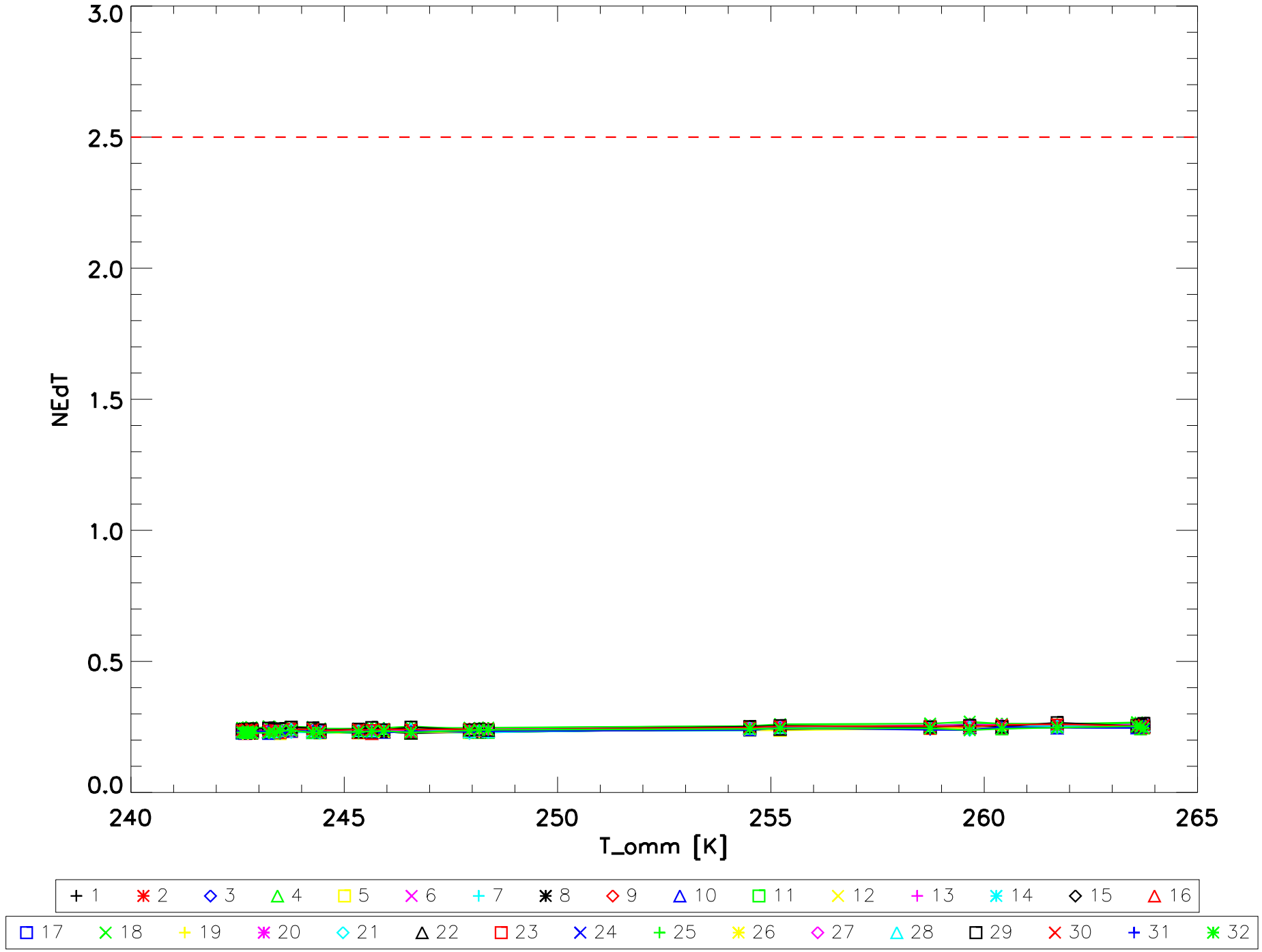
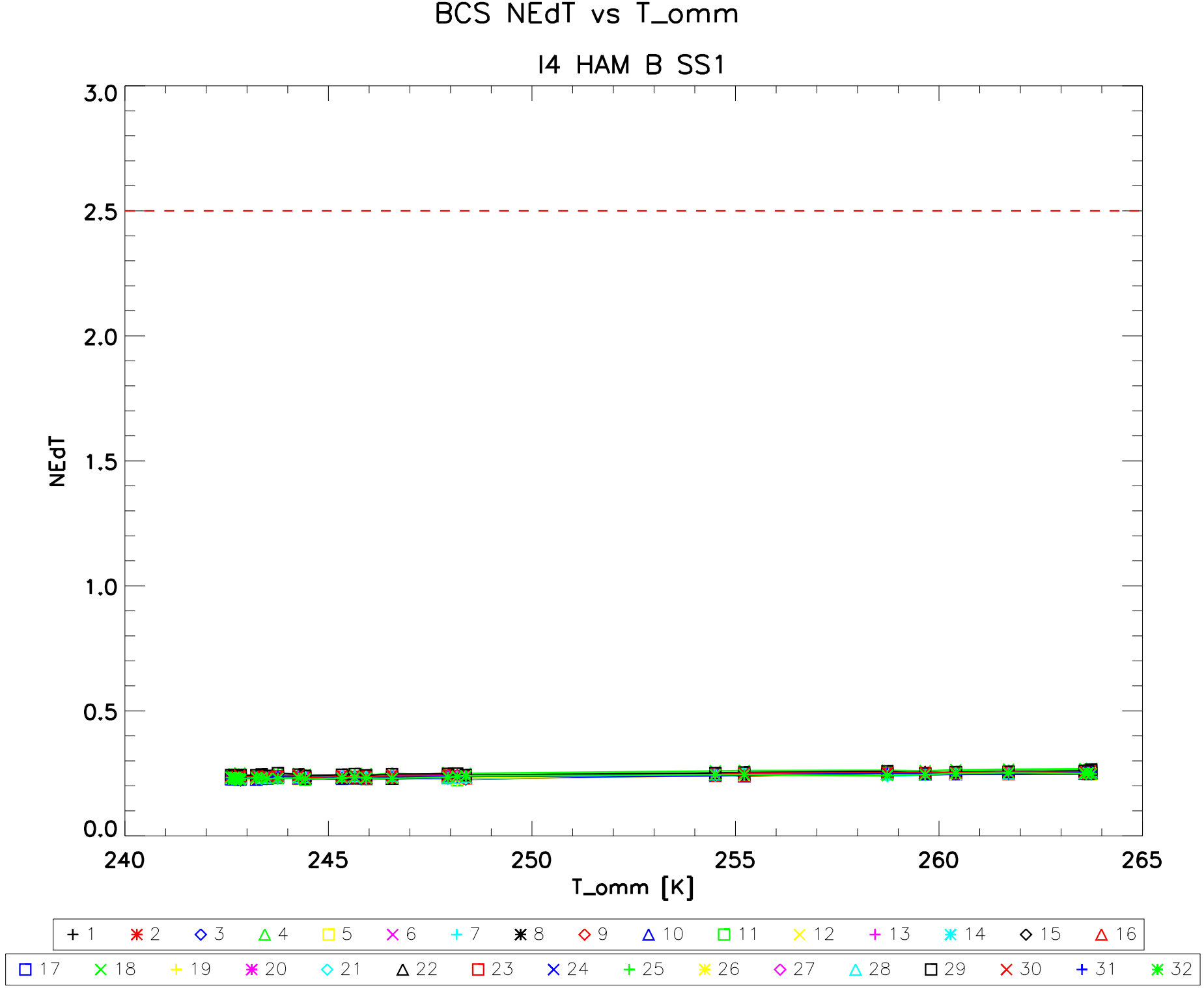
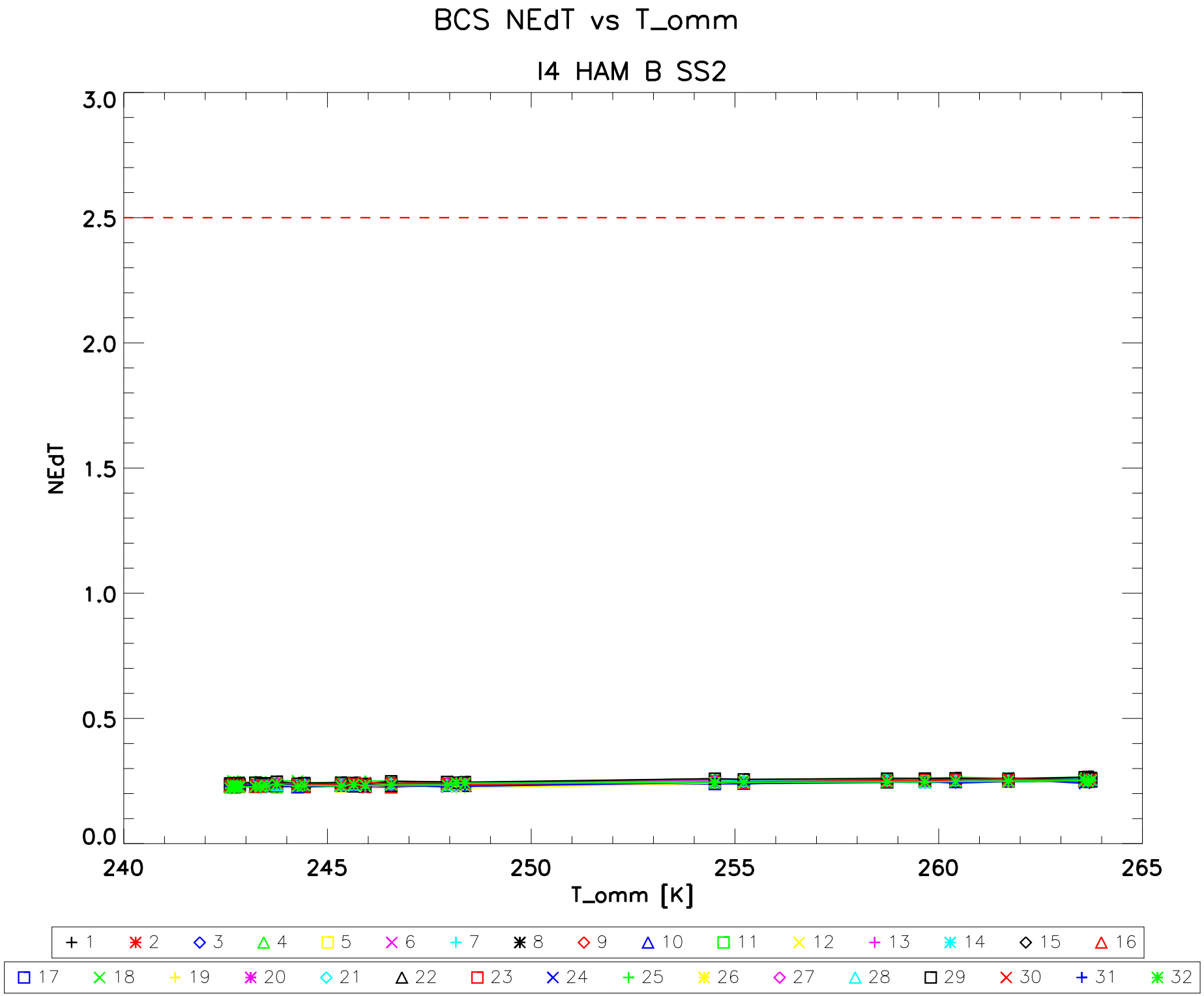
15
16

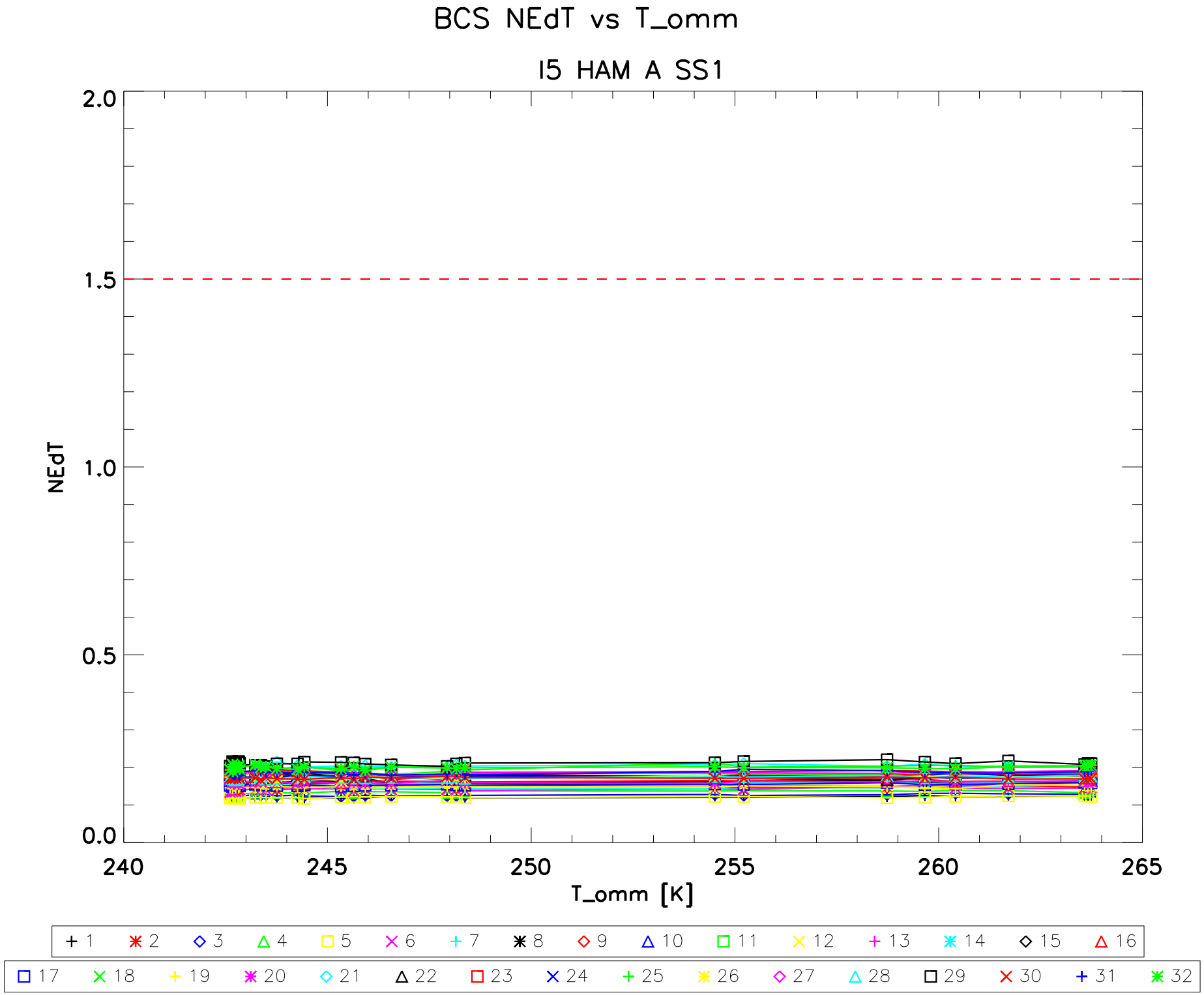

Normalized BCS Gain vs T_omm
M16 HAM B SS1
Gain
1.005
1.000
0.995
0.990
0.985
0.980
0.975
240
245
250
255
260
265
T_omm [K]
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16

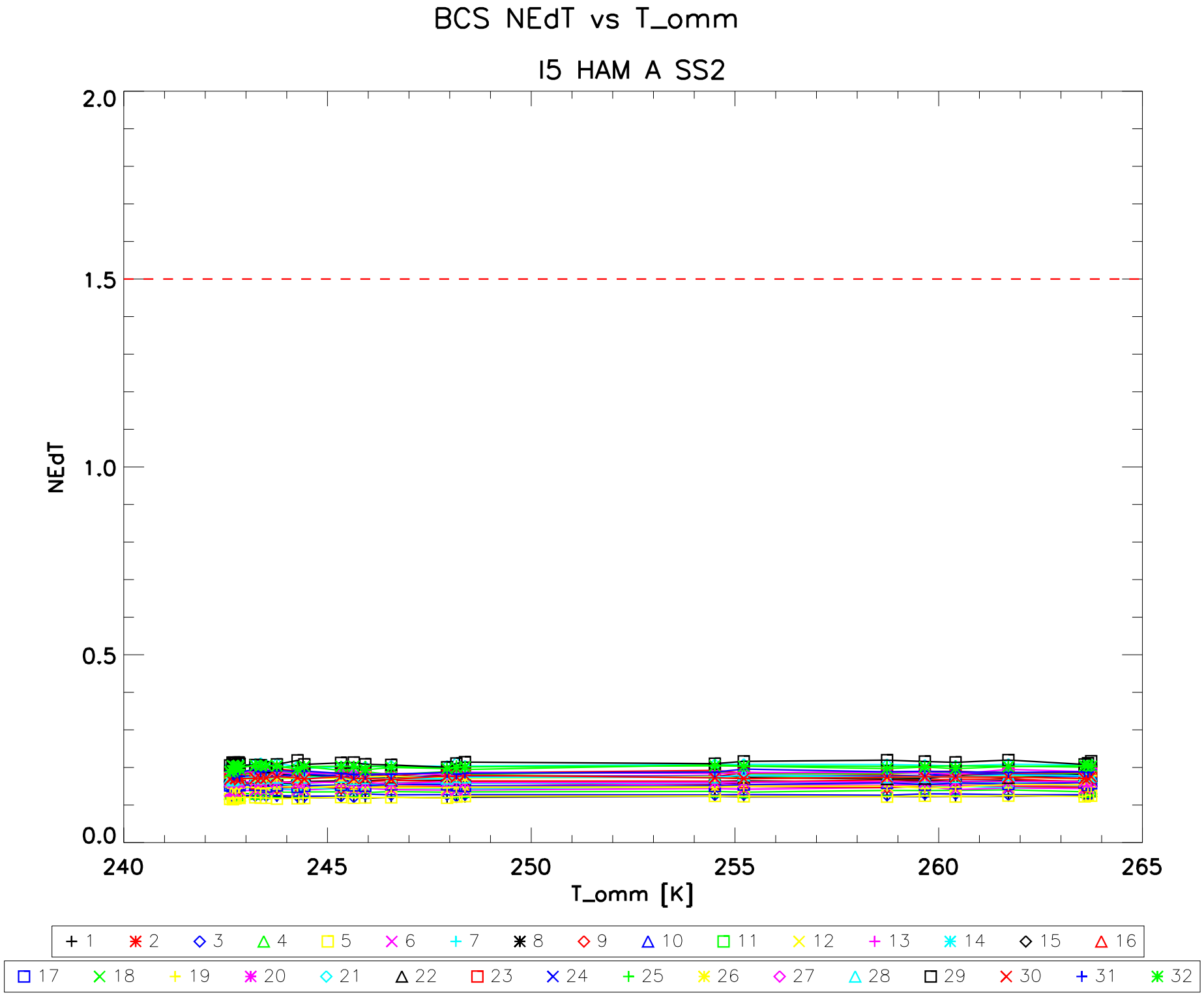

BCS NEdT vs T_omm
I4 HAM A SS1
NEdT
3.0
2.5
2.0
1.5
1.0
0.5
0.0
240
245
250
255
260
265
T_omm [K]
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16
17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32

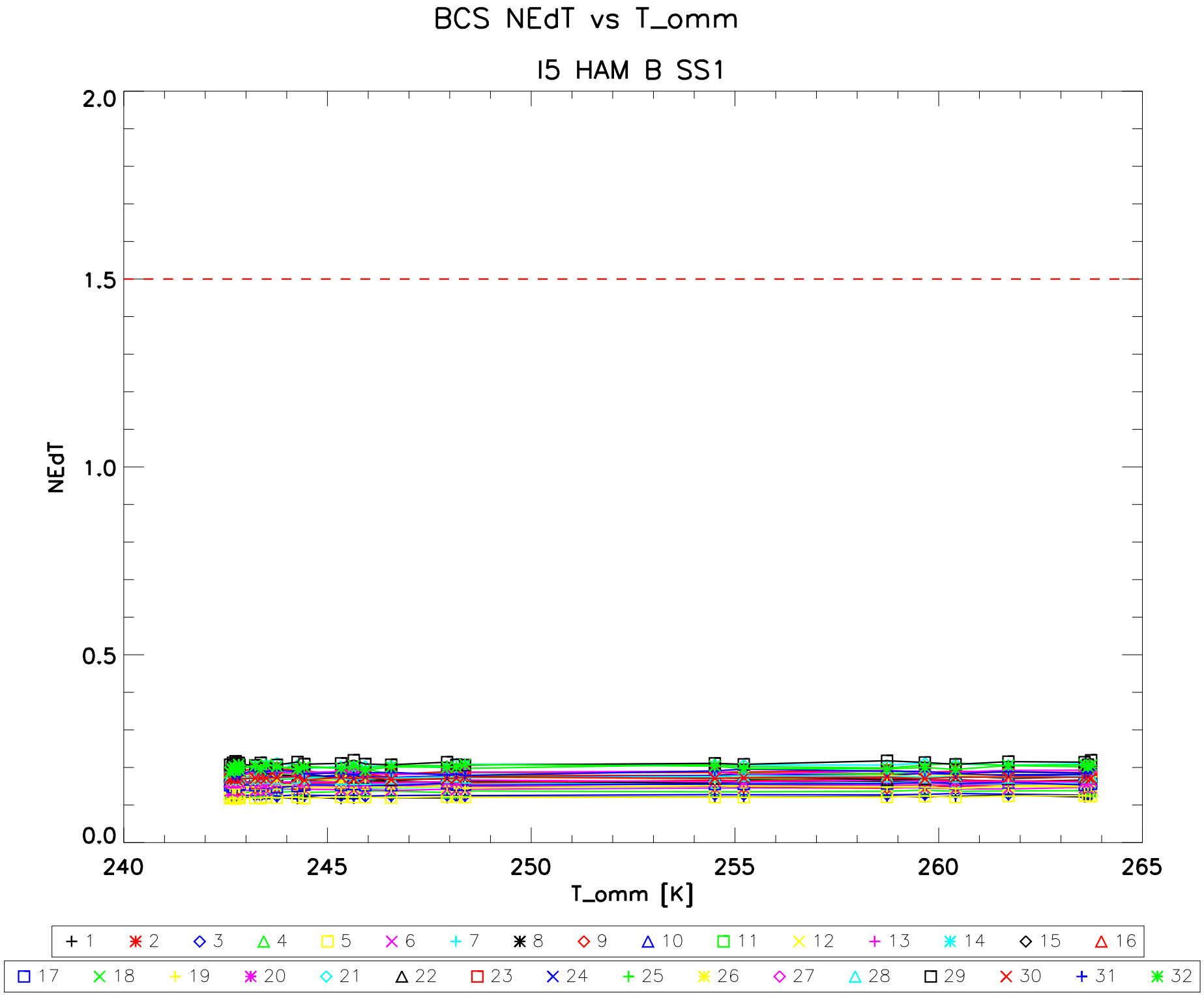

BCS NEdT vs T_omm
I4 HAM A SS2
NEdT
3.0
2.5
2.0
1.5
1.0
0.5
0.0
240
245
250
255
260
265
T_omm [K]
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16
17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32

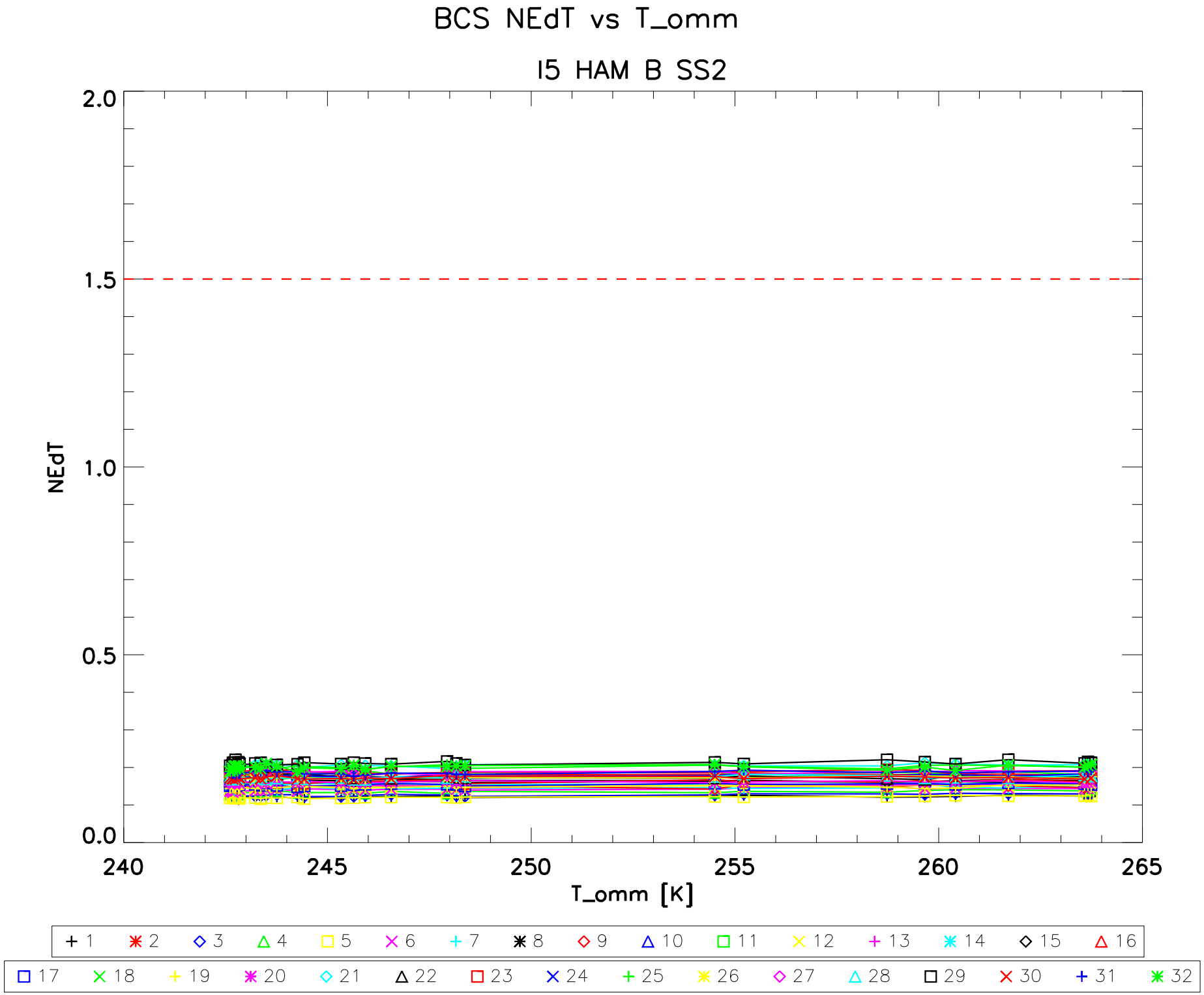

BCS NEdT vs T_omm
I4 HAM B SS1
NEdT
3.0
2.5
2.0
1.5
1.0
0.5
0.0
240
245
250
255
260
265
T_omm [K]
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16
17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32

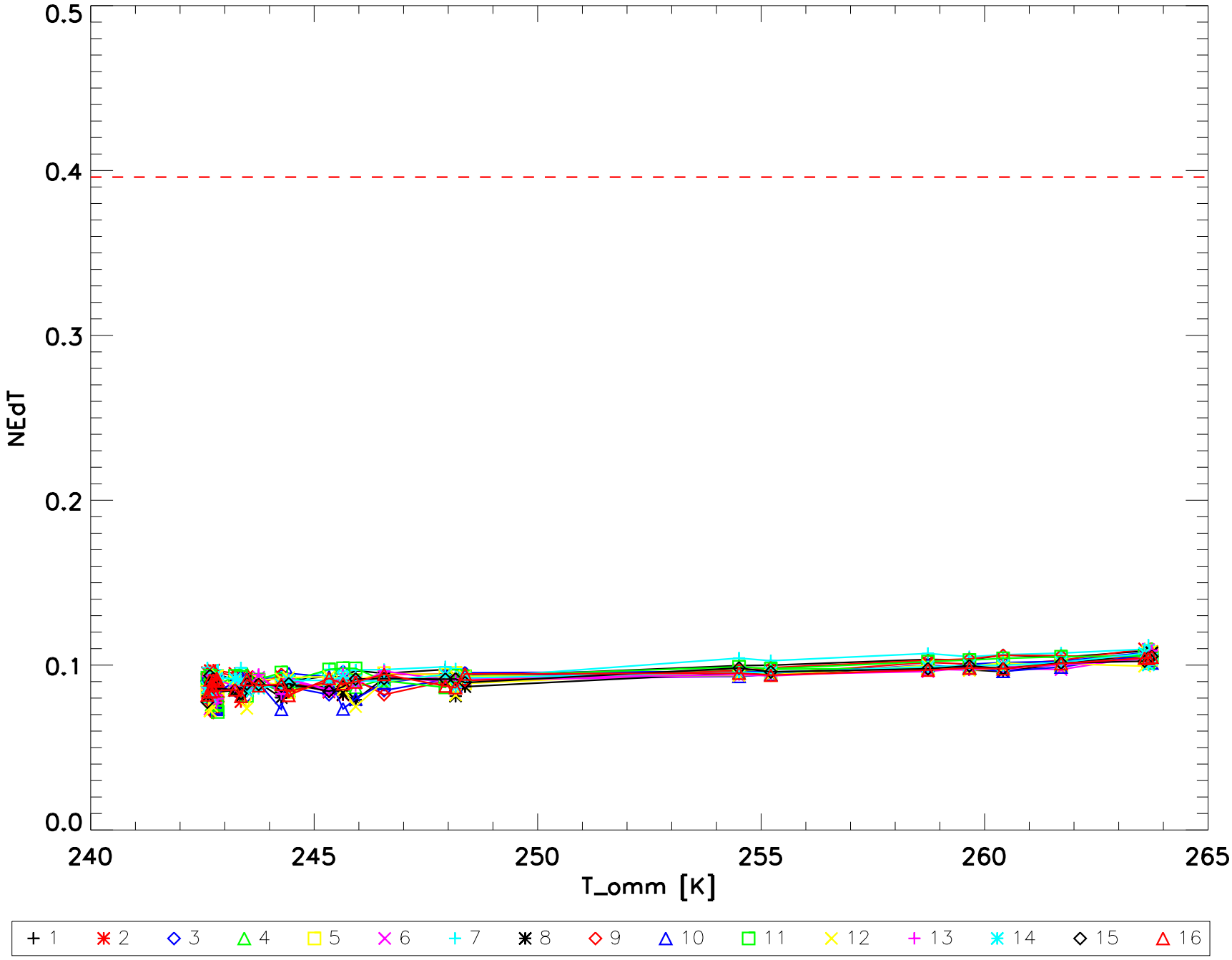

BCS NEdT vs T_omm
I4 HAM B SS2
NEdT
3.0
2.5
2.0
1.5
1.0
0.5
0.0
240
245
250
255
260
265
T_omm [K]
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16
17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32


BCS NEdT vs T_omm
I5 HAM A SS1
NEdT
2.0
1.5
1.0
0.5
0.0
240
245
250
255
260
265
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


BCS NEdT vs T_omm
I5 HAM A SS2
NEdT
2.0
1.5
1.0
0.5
0.0
240
245
250
255
260
265
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


BCS NEdT vs T_omm
I5 HAM B SS1
NEdT
2.0
1.5
1.0
0.5
0.0
240
245
250
255
260
265
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


BCS NEdT vs T_omm
I5 HAM B SS2
NEdT
2.0
1.5
1.0
0.5
0.0
240
245
250
255
260
265
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


BCS NEdT vs T_omm
M12 HAM A SS1
0.5
0.4
0.3
0.2
0.1
0.0
NEdT
240
245
250
255
260
265
T_omm [K]
1
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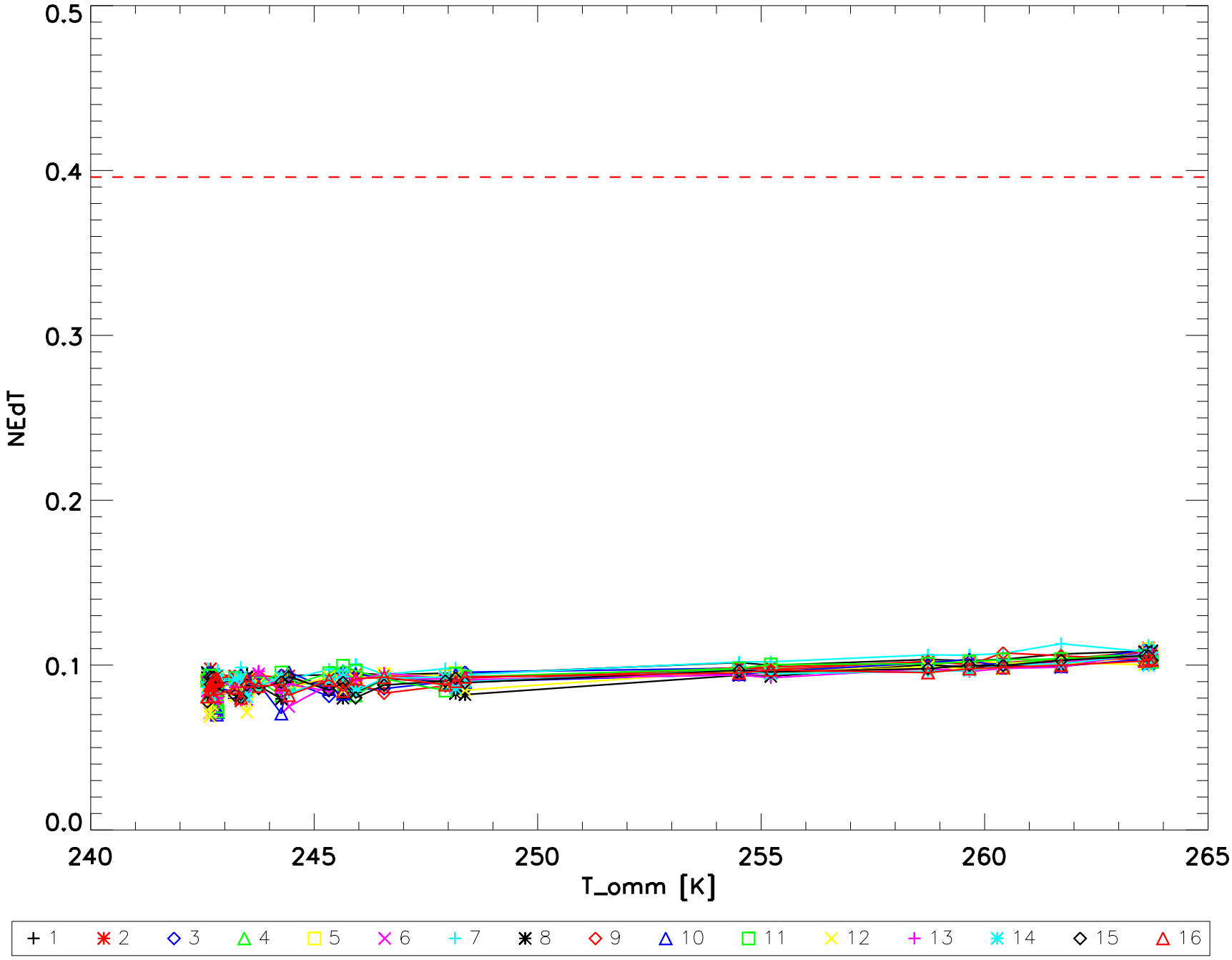
16


BCS NEdT vs T_omm
M12 HAM B SS1
NEdT
0.5
0.4
0.3
0.2
0.1
0.0
240
245
250
255
260
265
T_omm [K]
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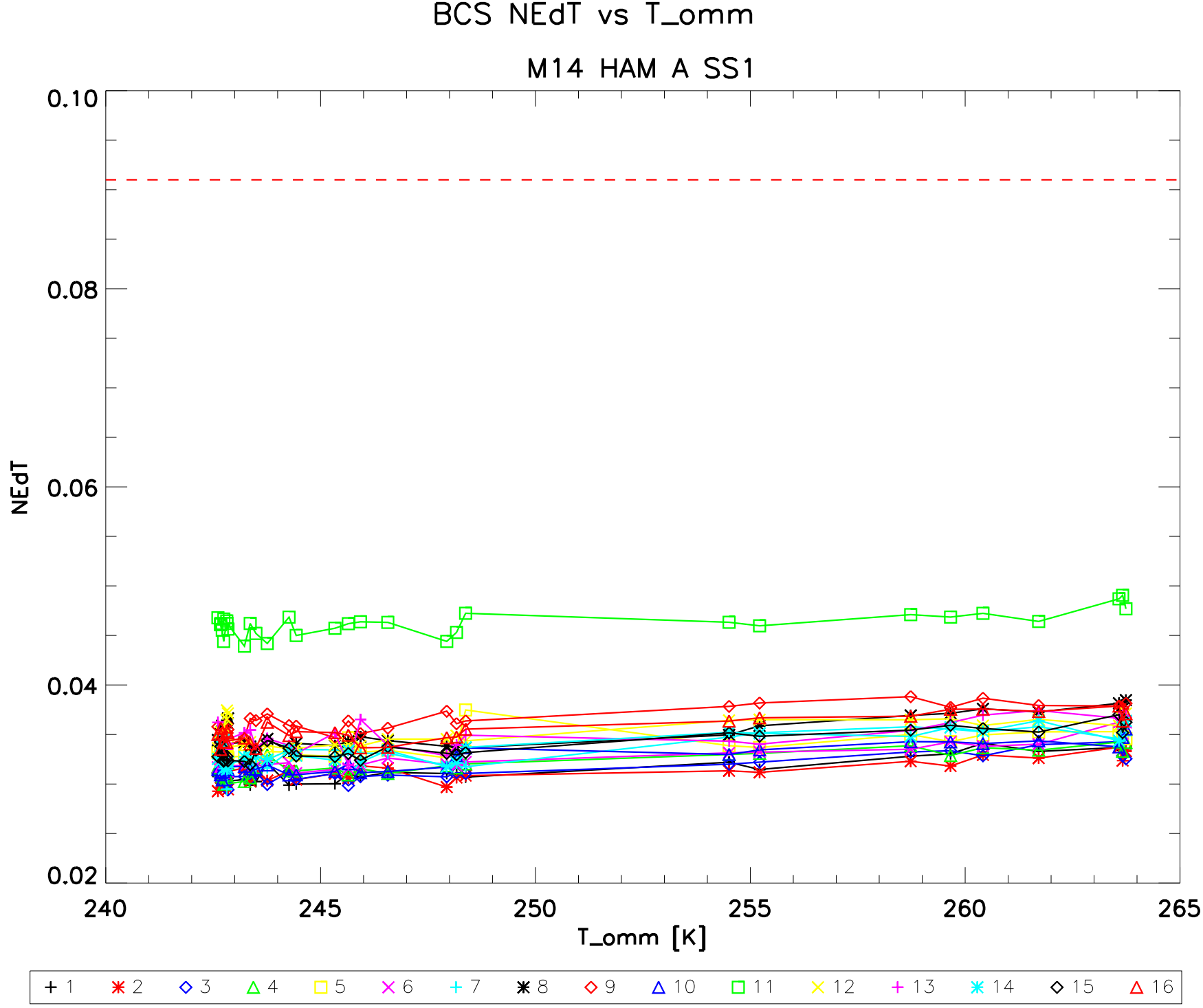
BCS NEdT vs T_omm
M14 HAM A SS1
0.10
0.08
0.06
0.04
0.02
NEdT
240
245
250
255
260
265
T_omm [K]
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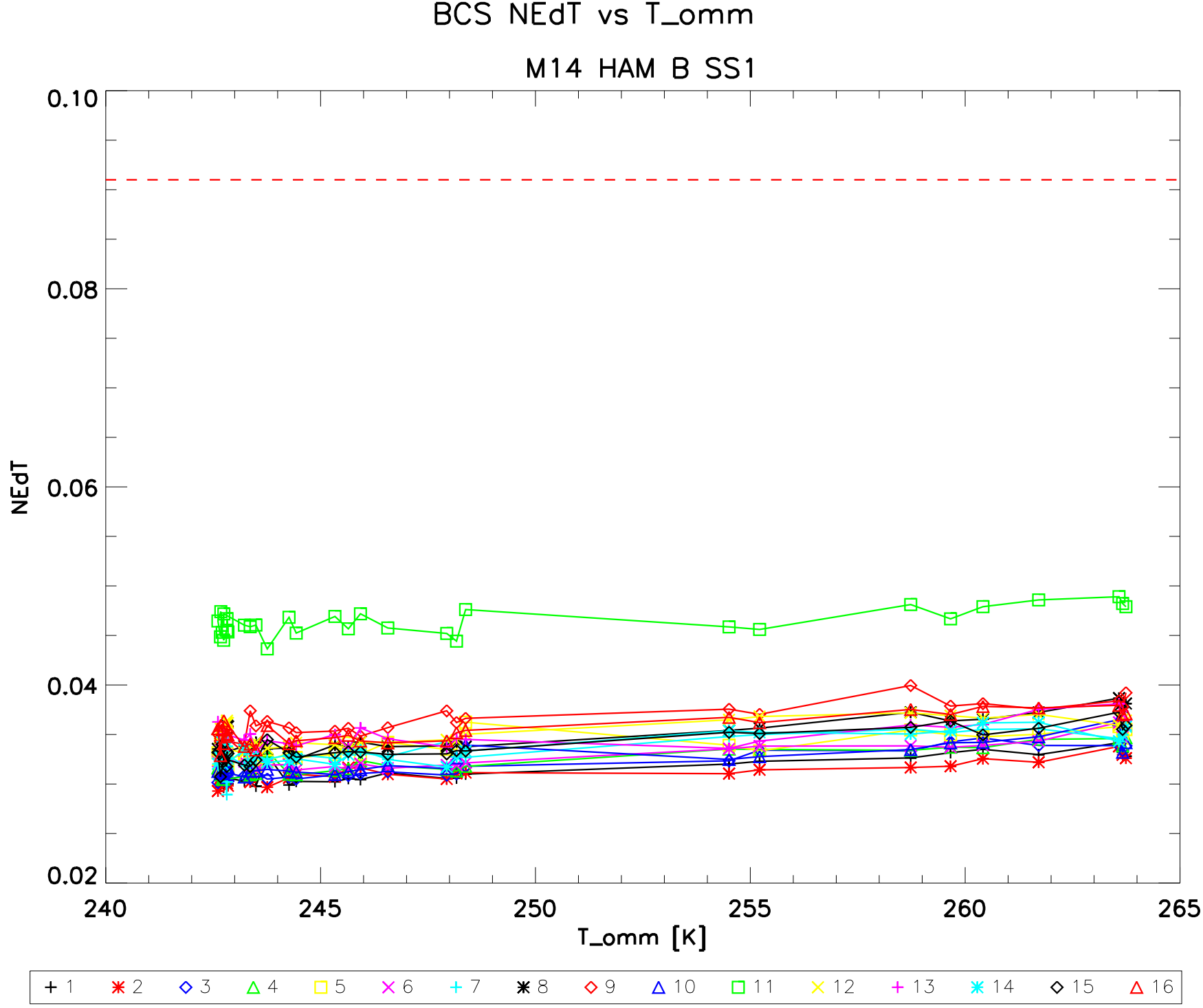
BCS NEdT vs T_omm
M14 HAM B SS1
0.10
0.08
0.06
0.04
0.02
NEdT
240
245
250
255
260
265
T_omm [K]
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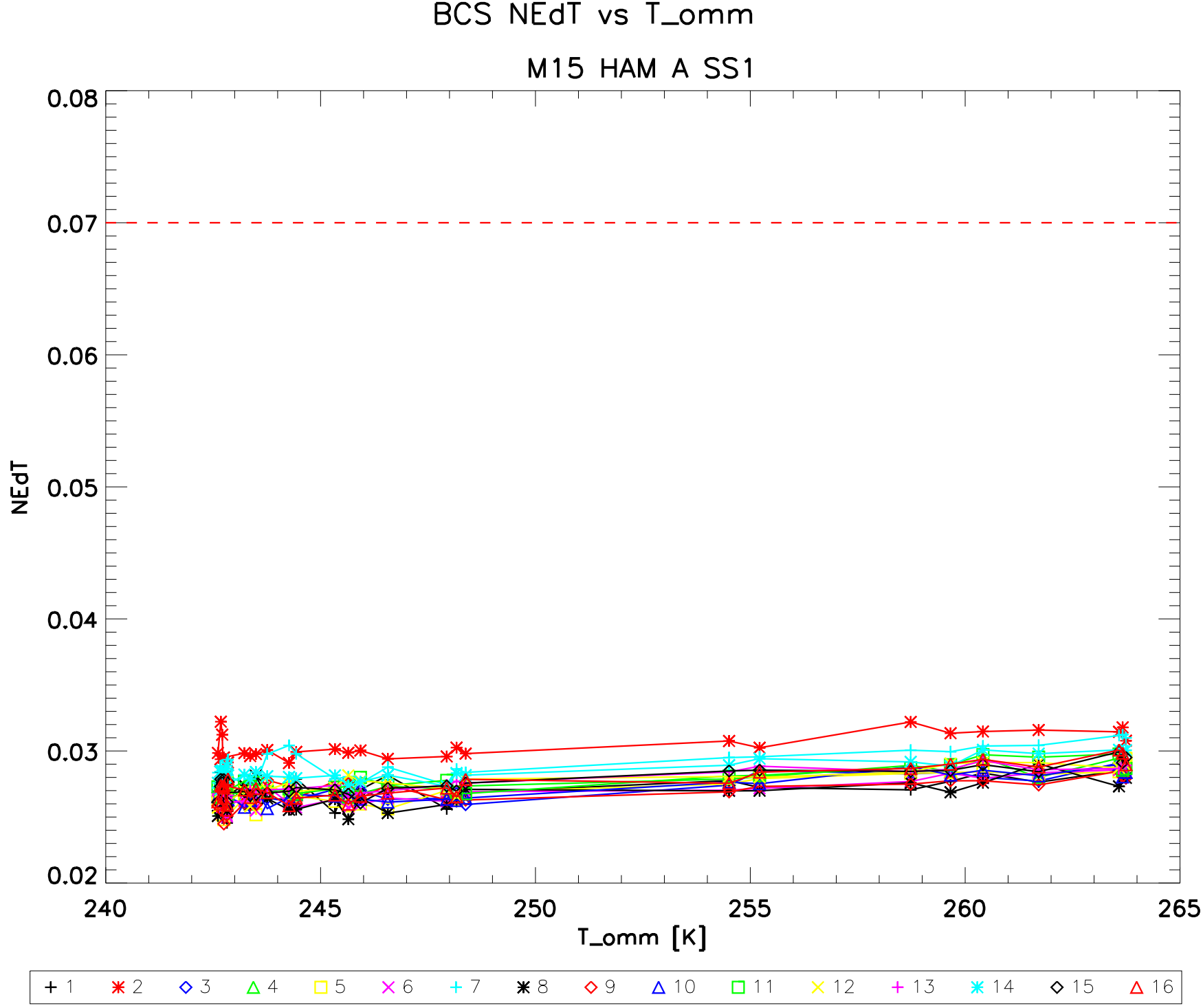
BCS NEdT vs T_omm
M15 HAM A SS1
0.08
0.07
0.06
0.05
0.04
0.03
0.02
NEdT
240
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255
260
265
T_omm [K]
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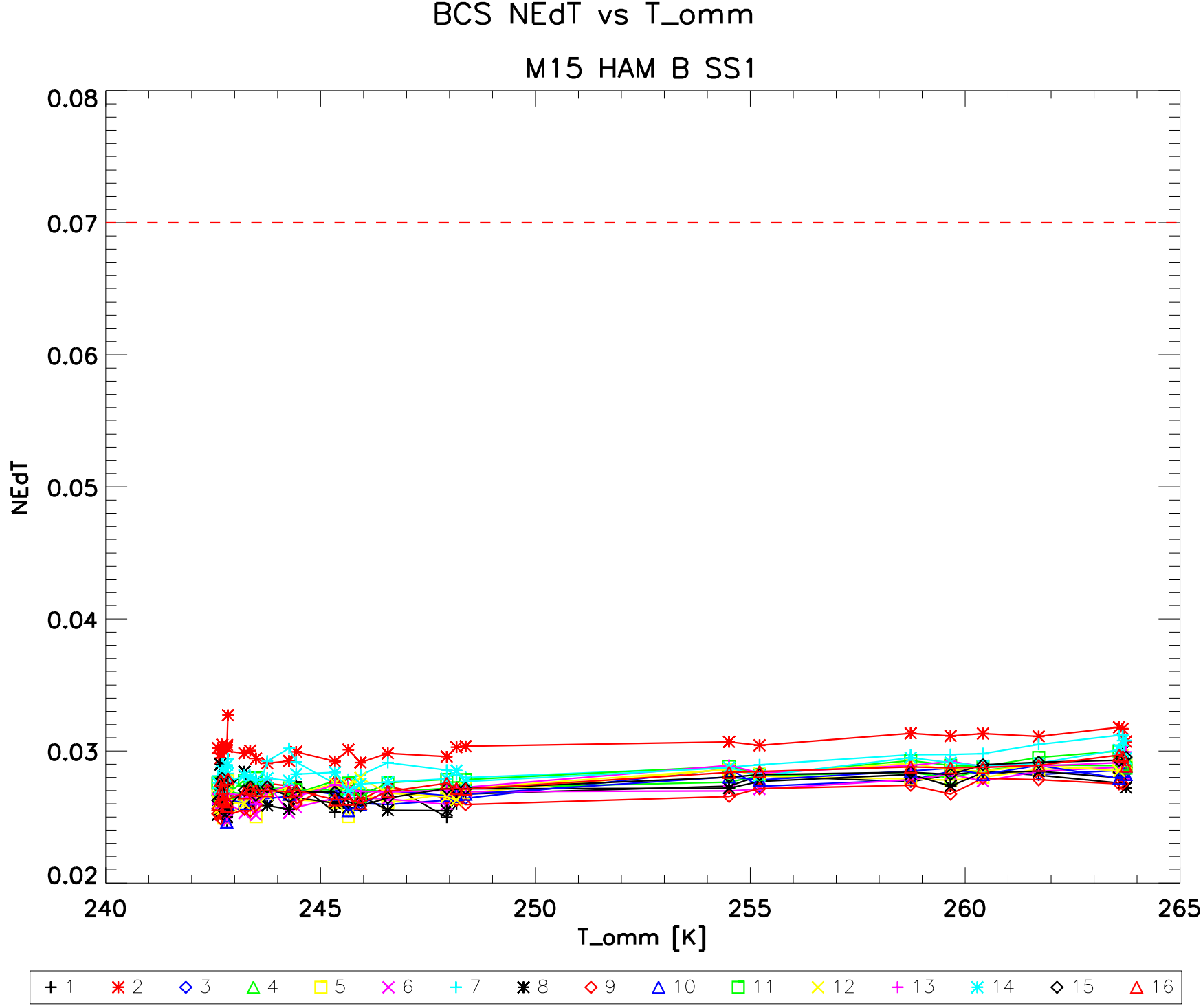
BCS NEdT vs T_omm
M15 HAM B SS1
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0.04
0.03
0.02
NEdT
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T_omm [K]
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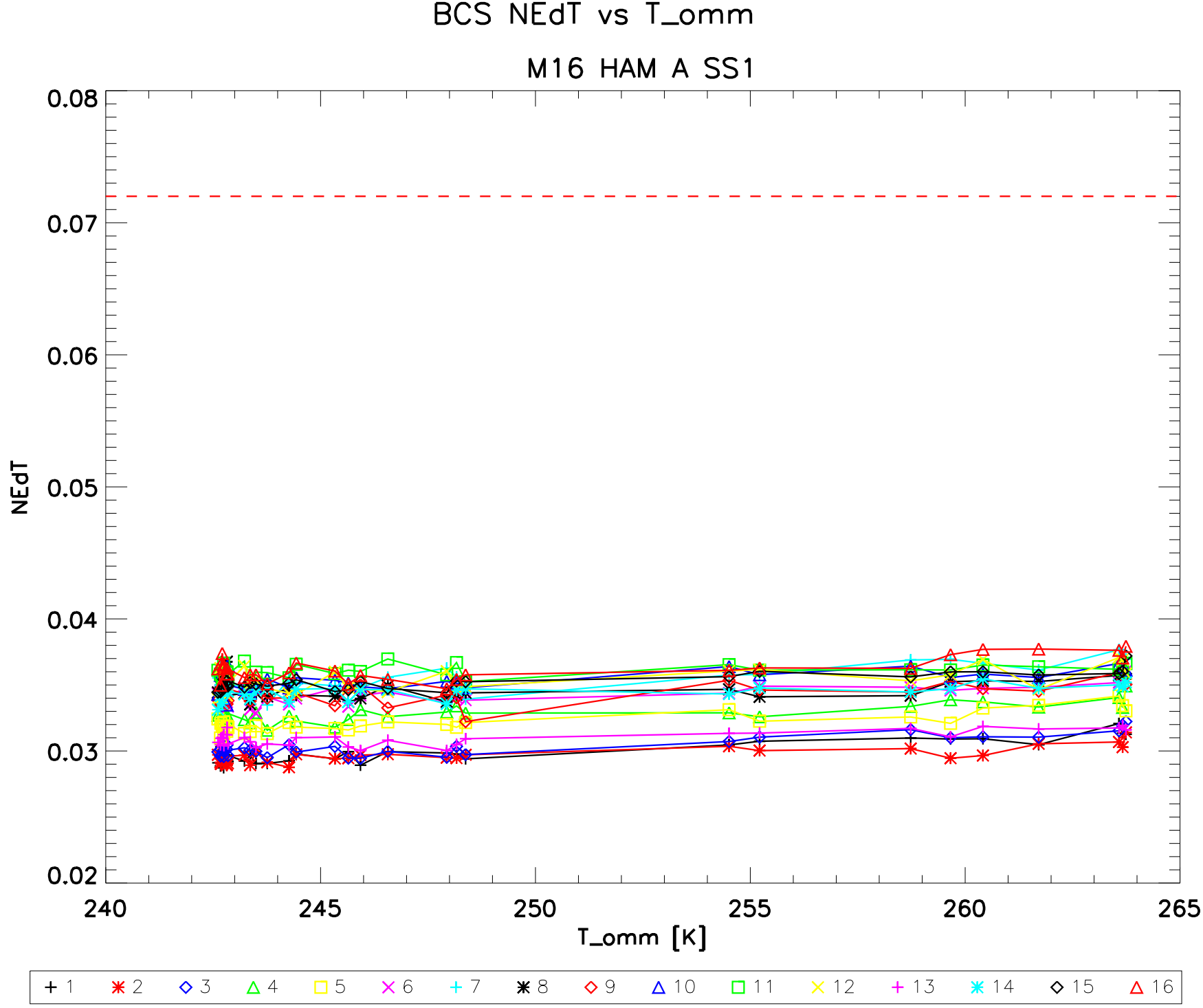
BCS NEdT vs T_omm
M16 HAM A SS1
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0.05
0.04
0.03
0.02
NEdT
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T_omm [K]
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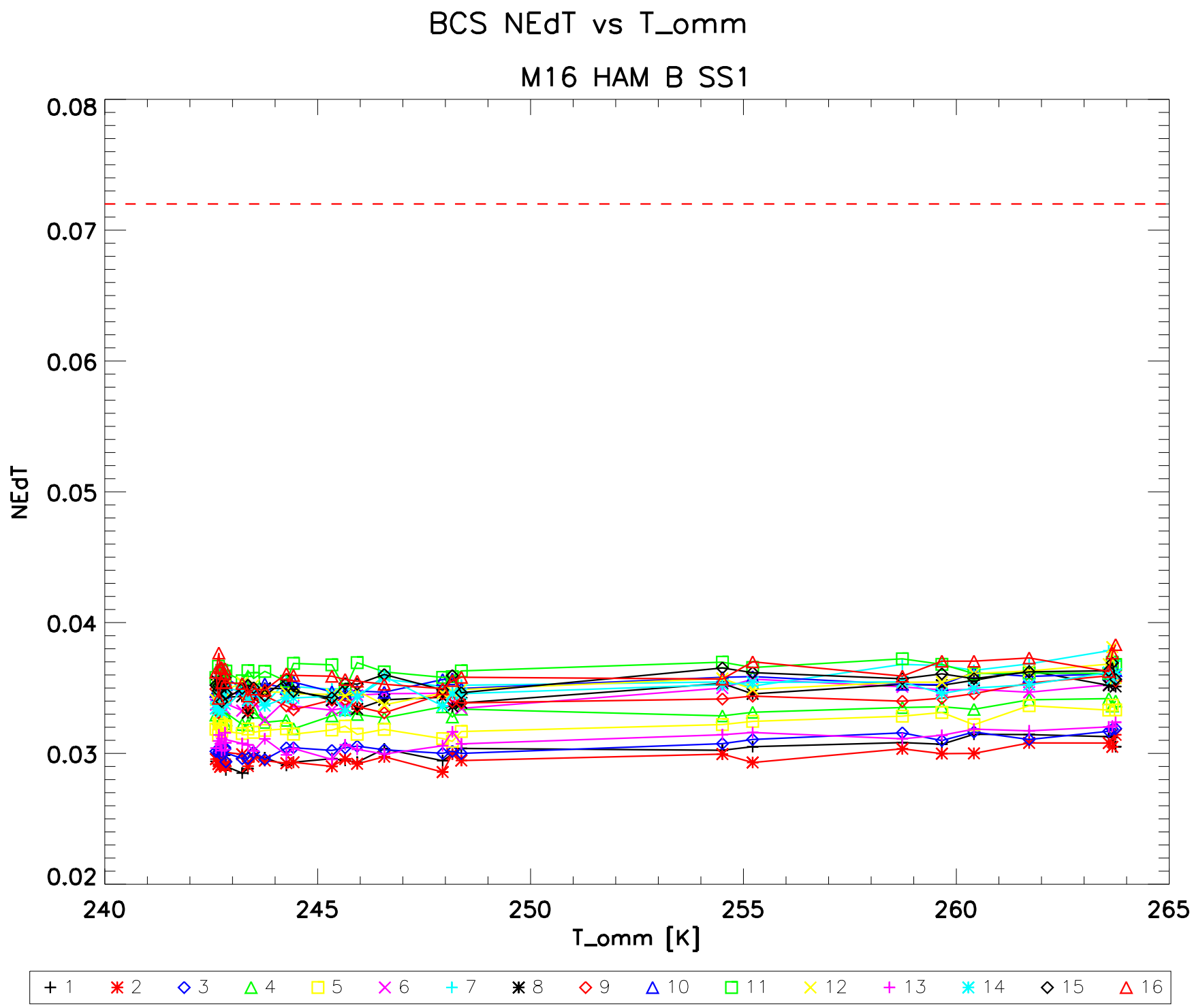
BCS NEdT vs T_omm
M16 HAM B SS1
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0.06
0.05
0.04
0.03
0.02
NEdT
240
245
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260
265
T_omm [K]
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