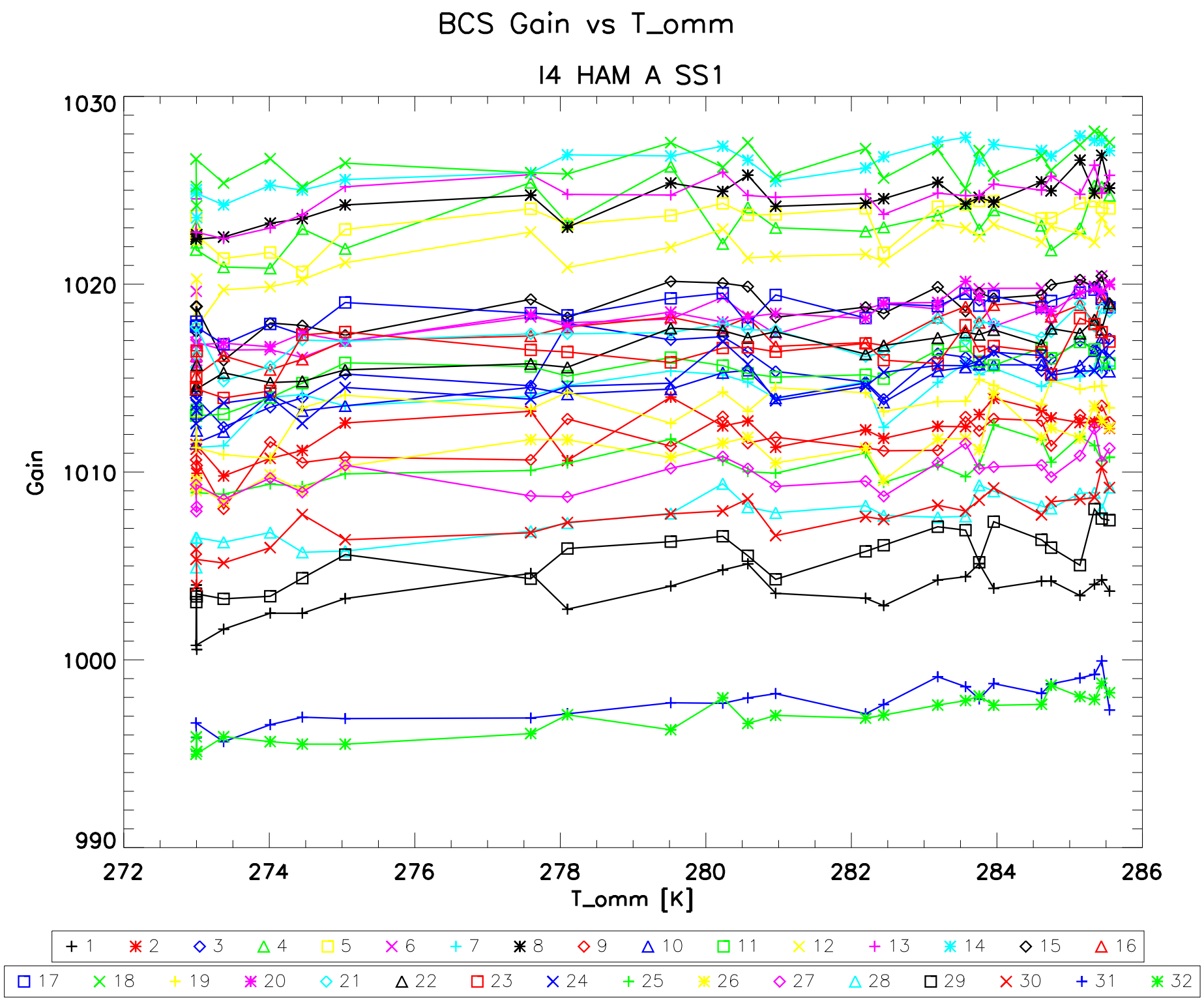
BCS Gain vs T_omm
I4 HAM A SS1
Gain
1030
1020
1010
1000
990
272
274
276
278
280
282
284
286
T_omm [K]
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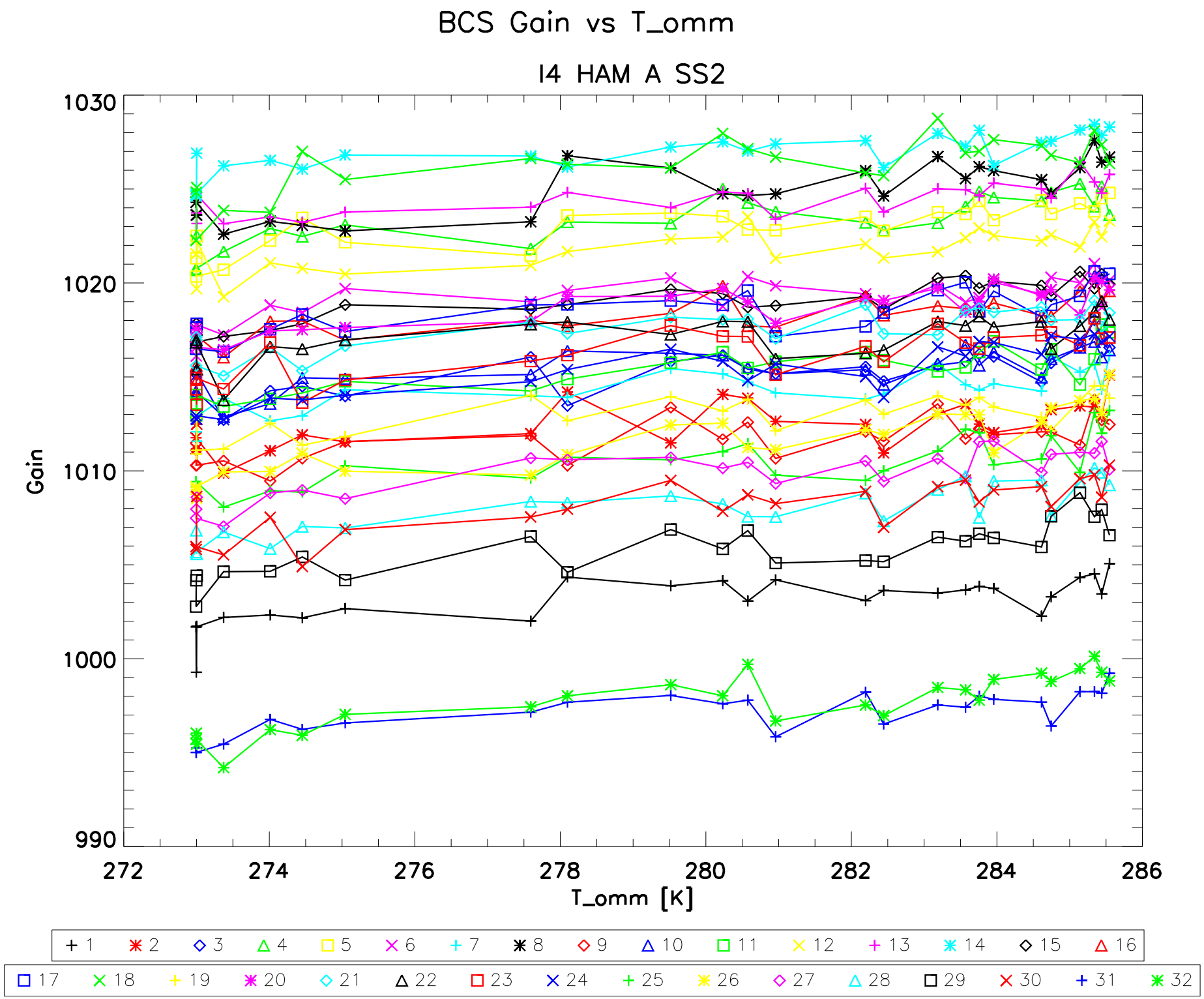
BCS Gain vs T_omm
I4 HAM A SS2
Gain
1030
1020
1010
1000
990
272
274
276
278
280
282
284
286
T_omm [K]
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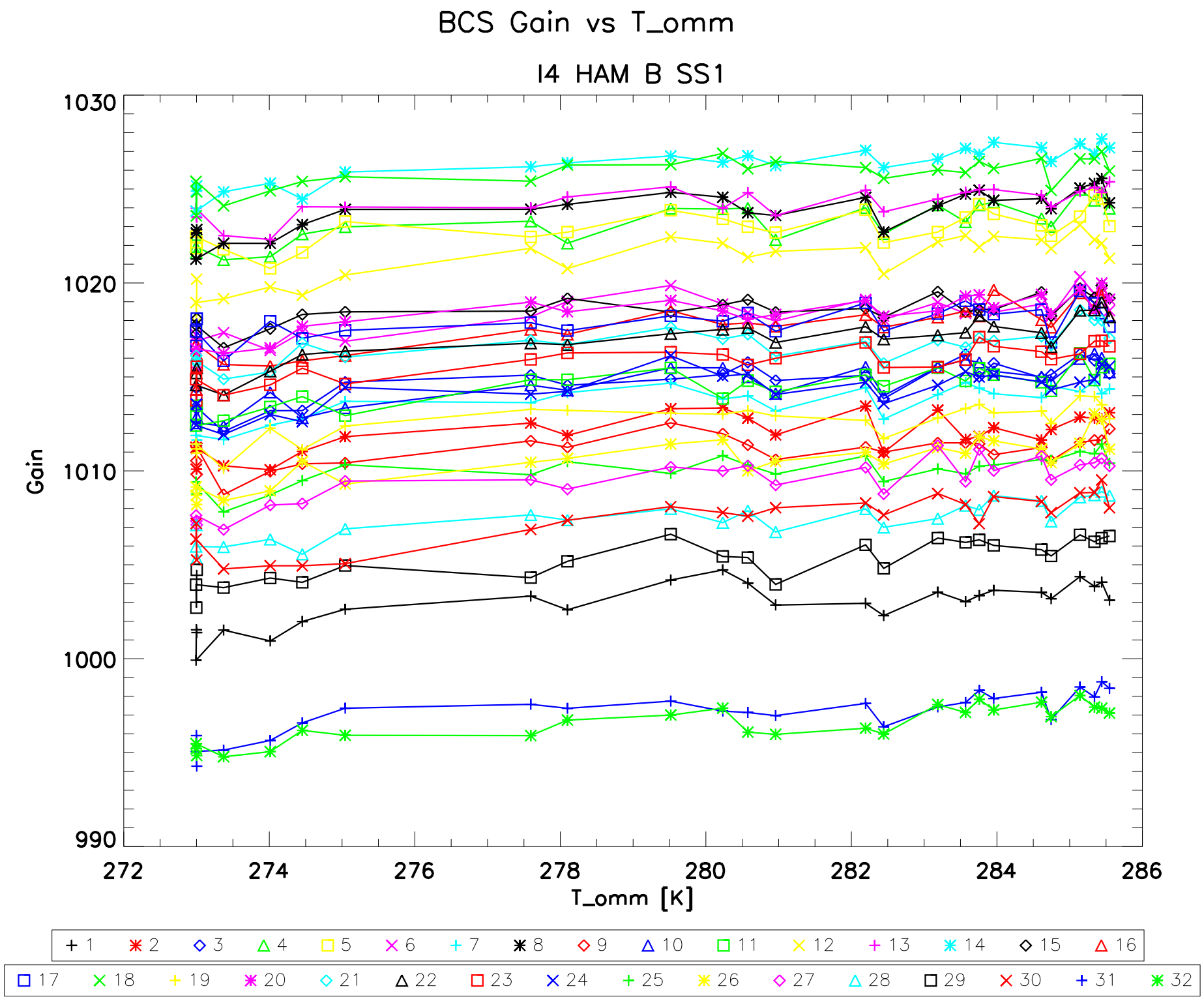
BCS Gain vs T_omm
I4 HAM B SS1
Gain
1030
1020
1010
1000
990
272
274
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278
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282
284
286
T_omm [K]
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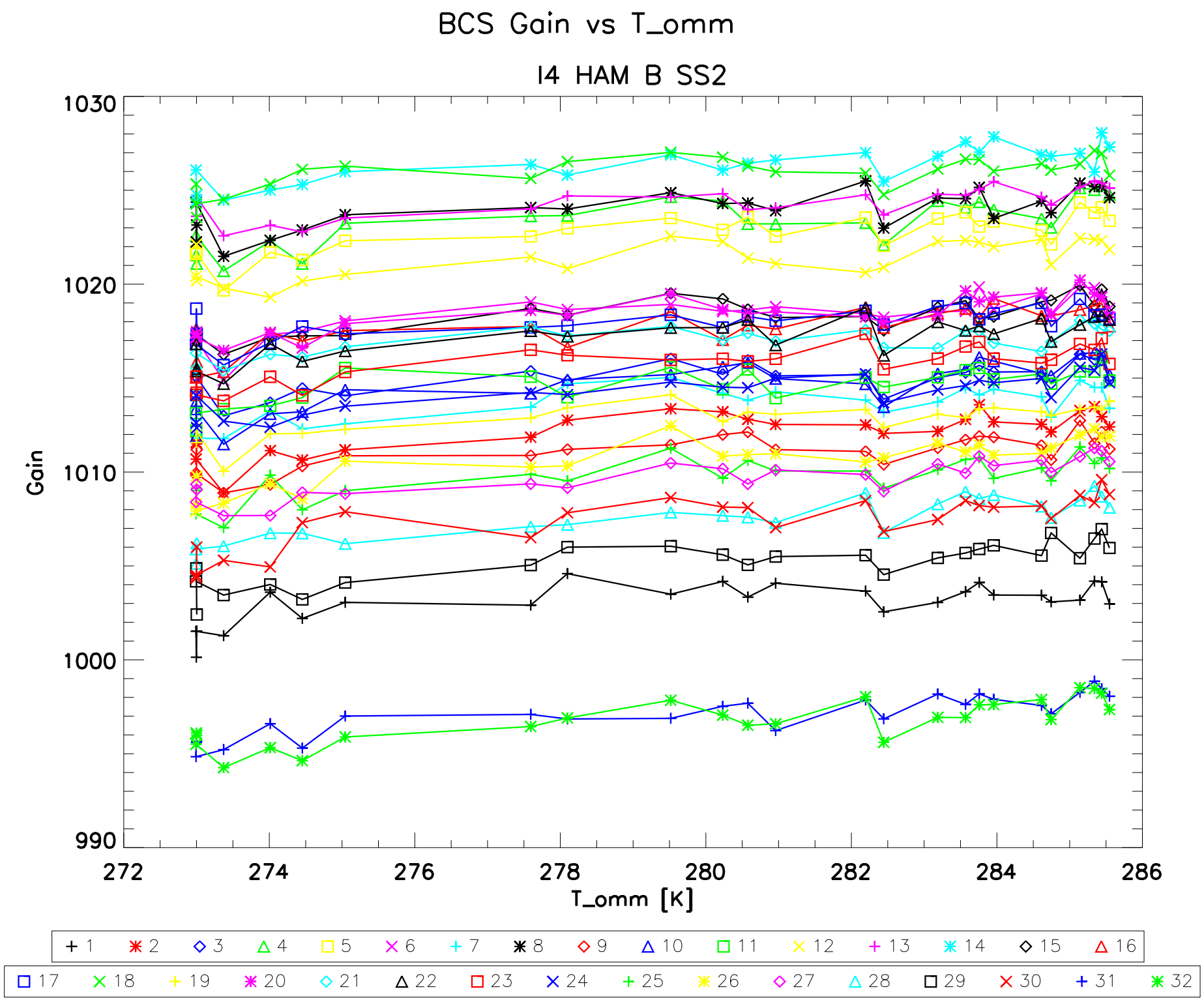
BCS Gain vs T_omm
I4 HAM B SS2
Gain
1030
1020
1010
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272
274
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280
282
284
286
T_omm [K]
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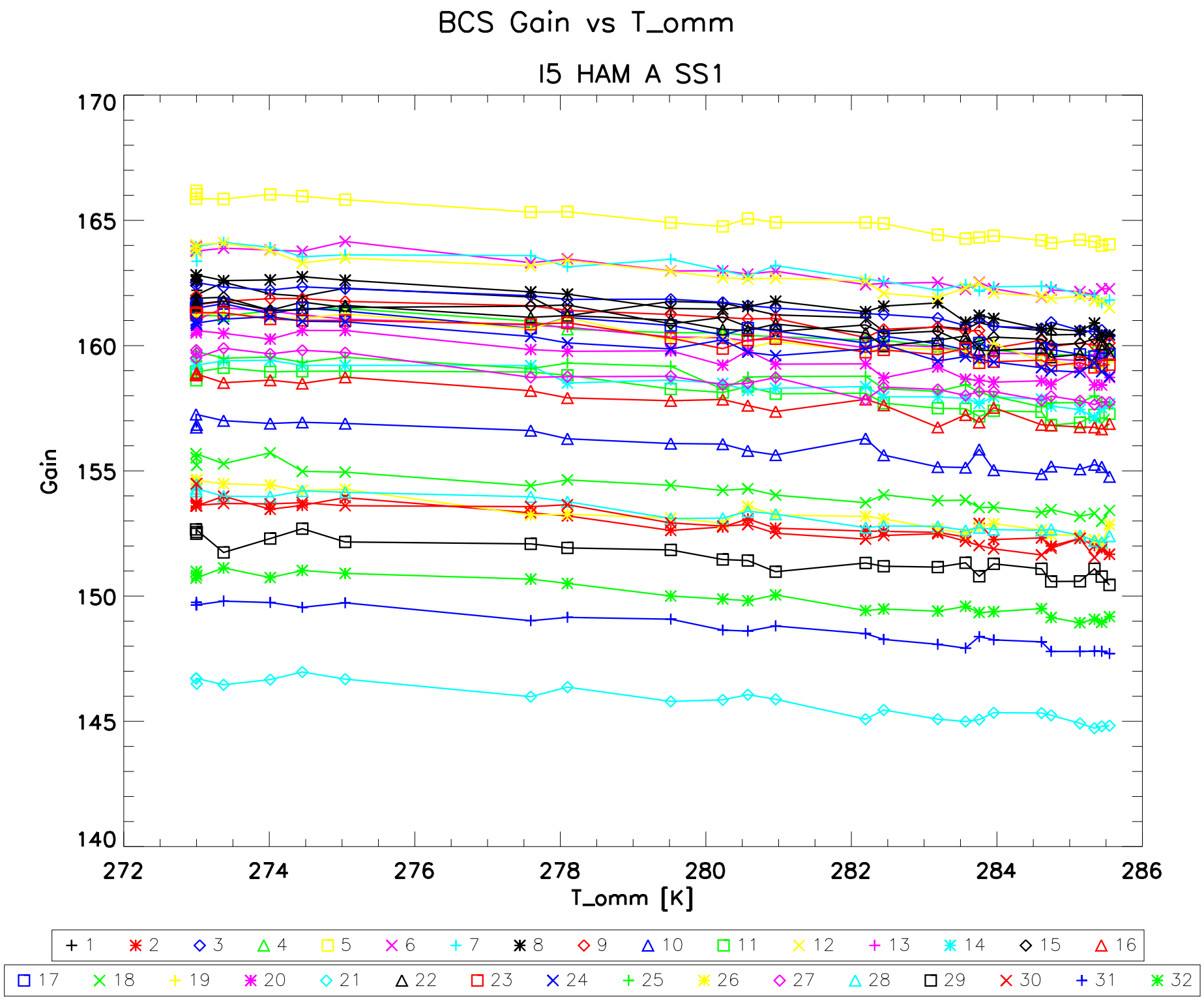
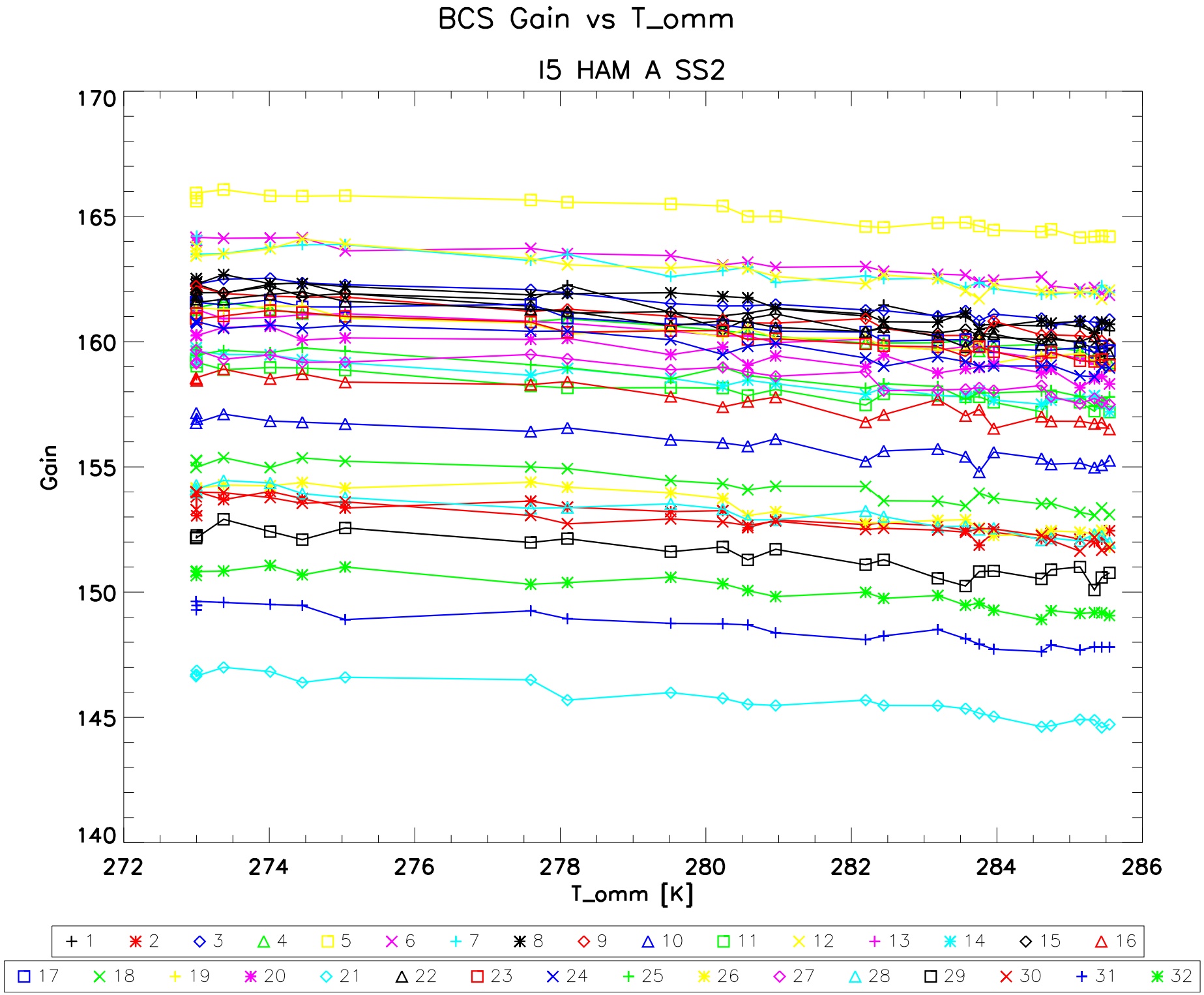
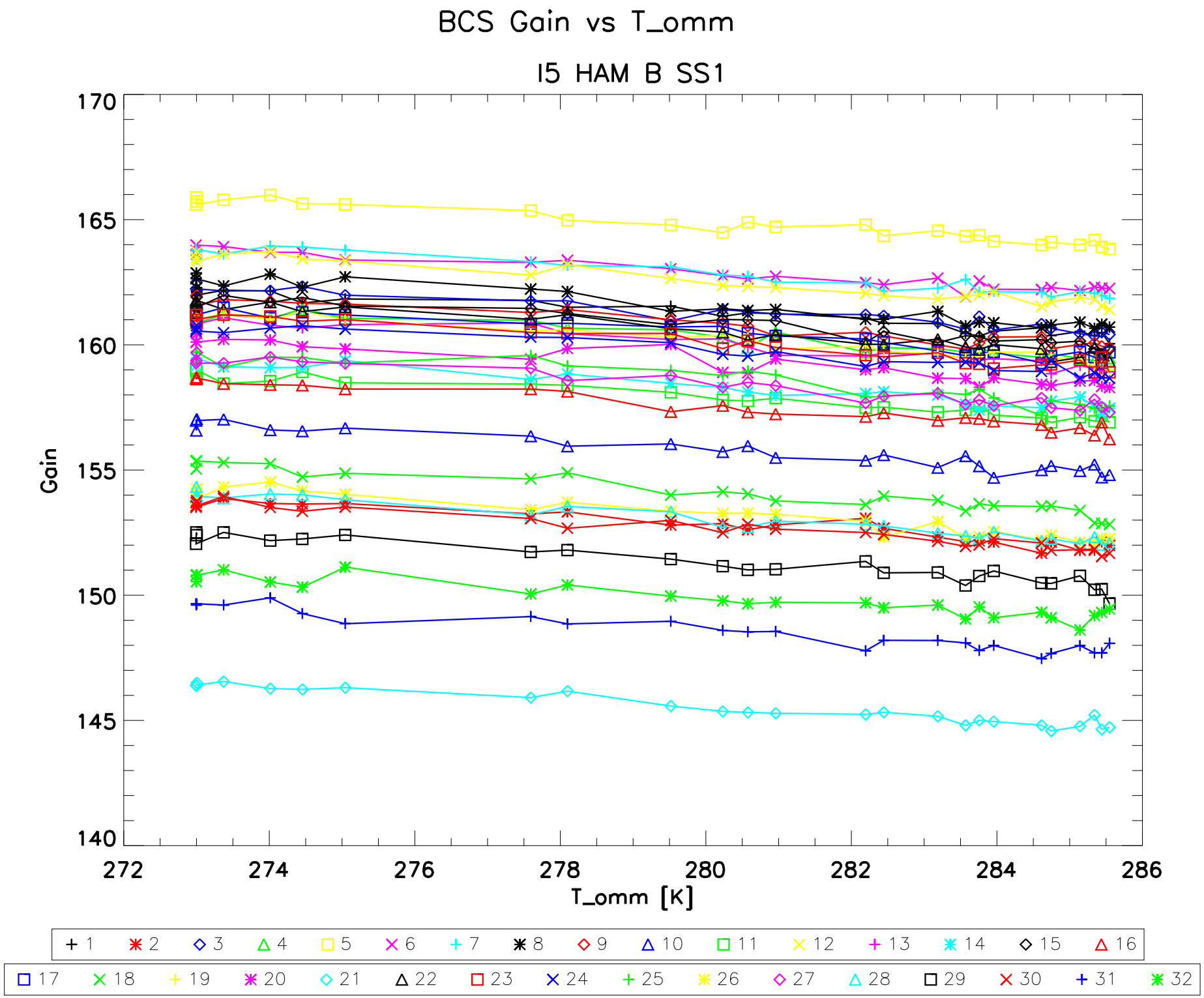
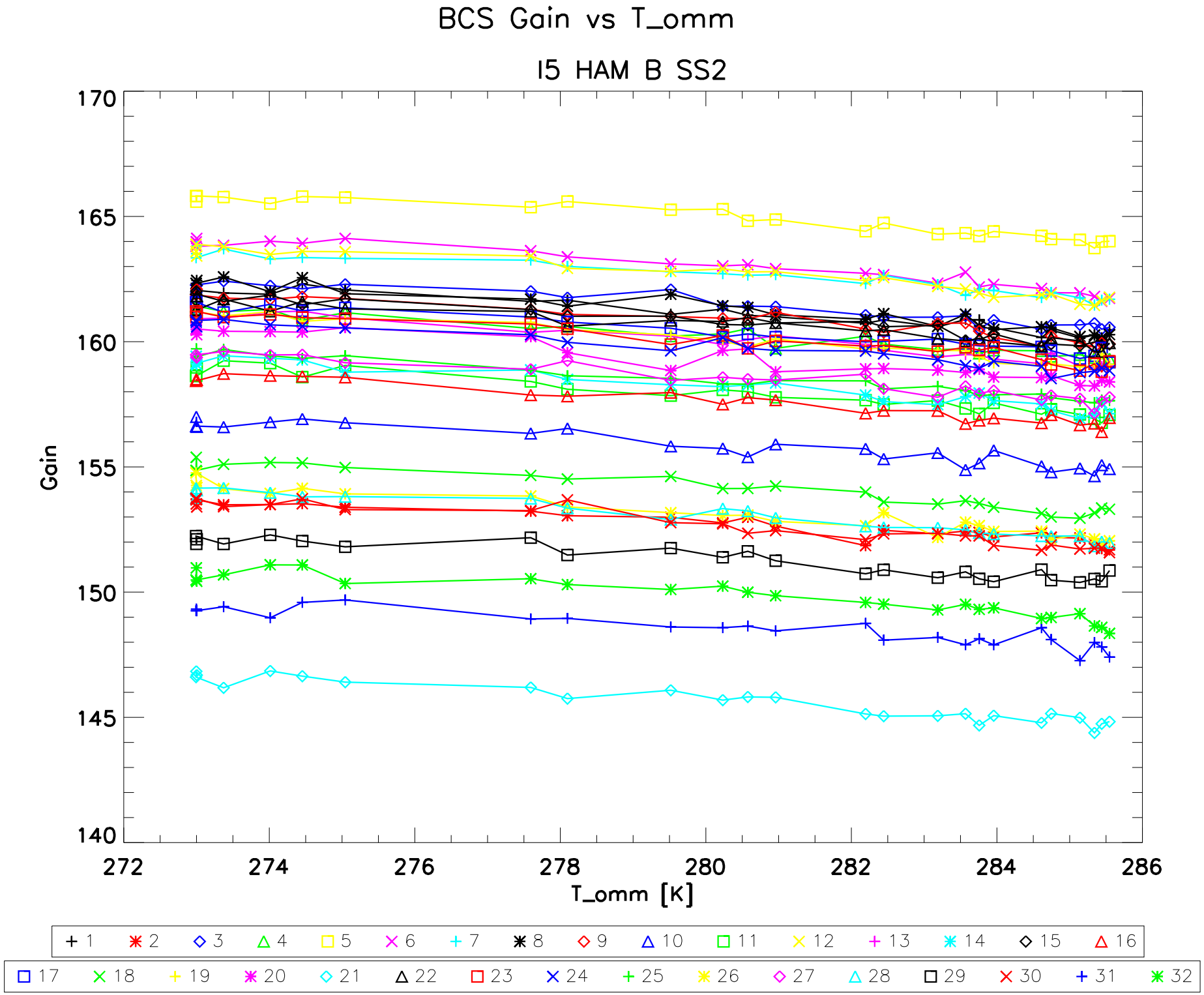

BCS Gain vs T_omm
I5 HAM A SS1
Gain
T_omm [K]
170
165
160
155
150
145
140
272
274
276
278
280
282
284
286
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16
17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32


BCS Gain vs T_omm
I5 HAM A SS2
Gain
170
165
160
155
150
145
140
272
274
276
278
280
282
284
286
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
I5 HAM B SS1
Gain
T_omm [K]
170
165
160
155
150
145
140
272
274
276
278
280
282
284
286
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
I5 HAM B SS2
Gain
T_omm [K]
170
165
160
155
150
145
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274
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280
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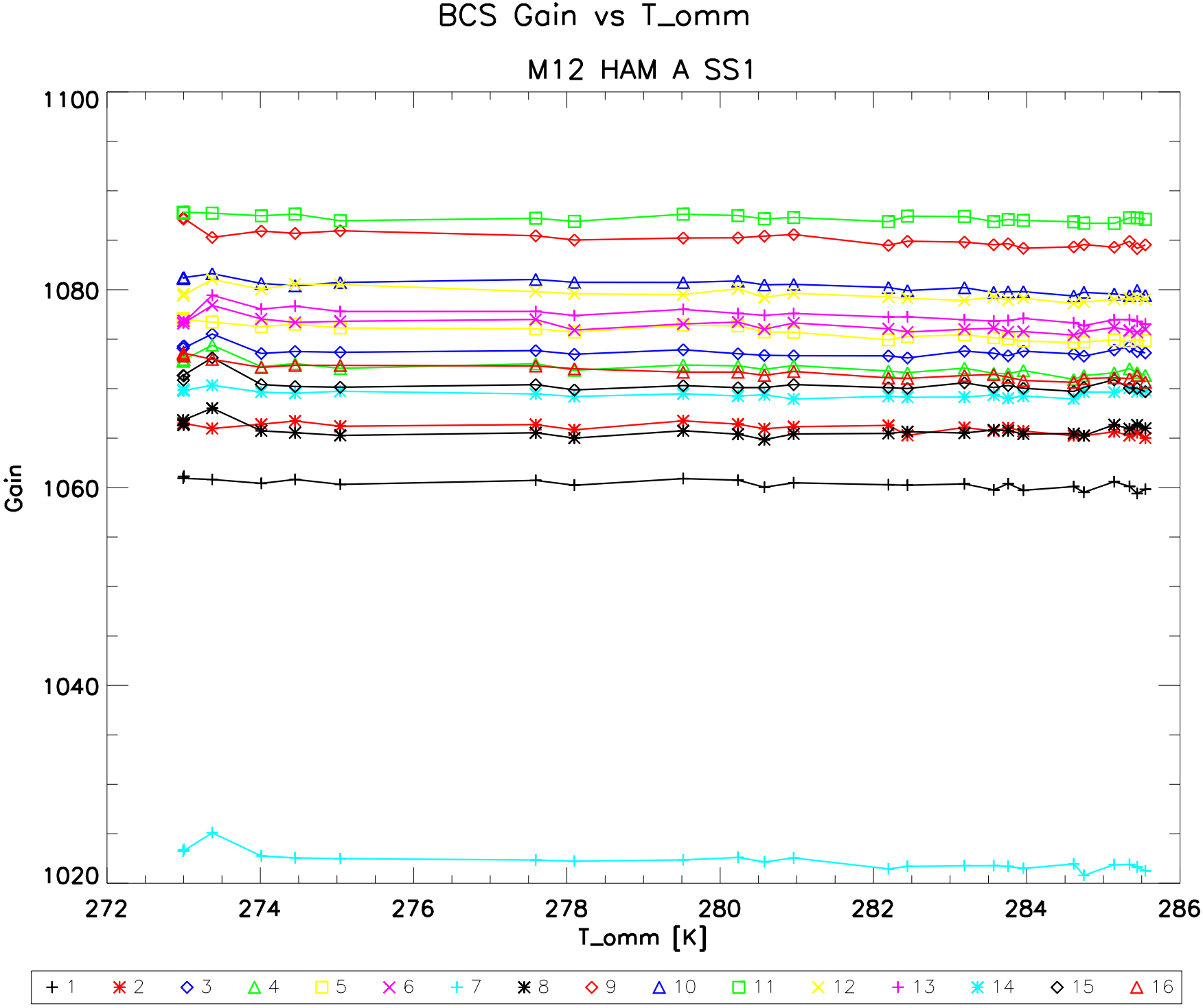
284
286
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16
17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32


BCS Gain vs T_omm
M12 HAM A SS1
Gain
1100
1080
1060
1040
1020
272
274
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280
282
284
286
T_omm [K]
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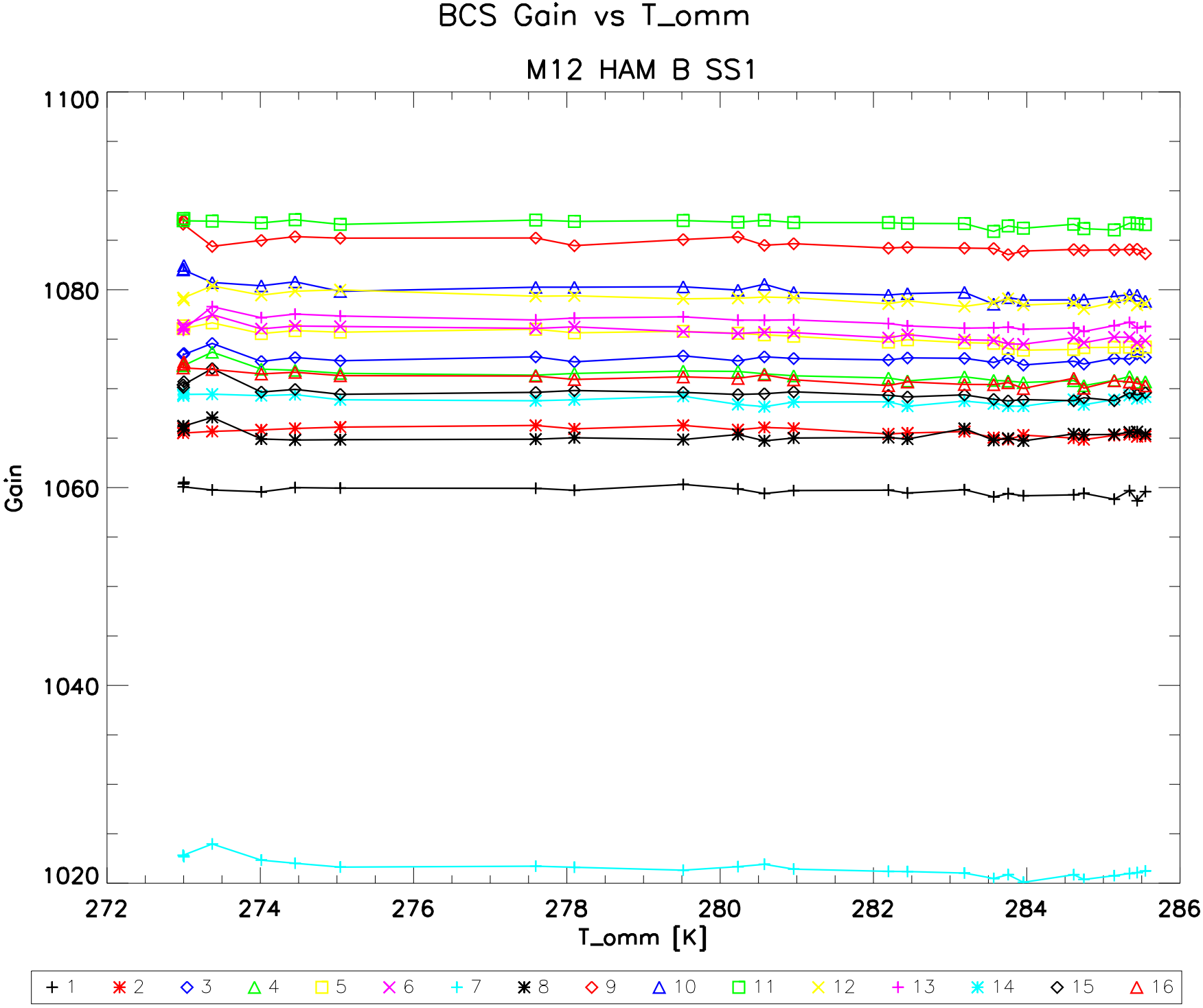
BCS Gain vs T_omm
M12 HAM B SS1
1100
1080
1060
1040
1020
Gain
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274
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T_omm [K]
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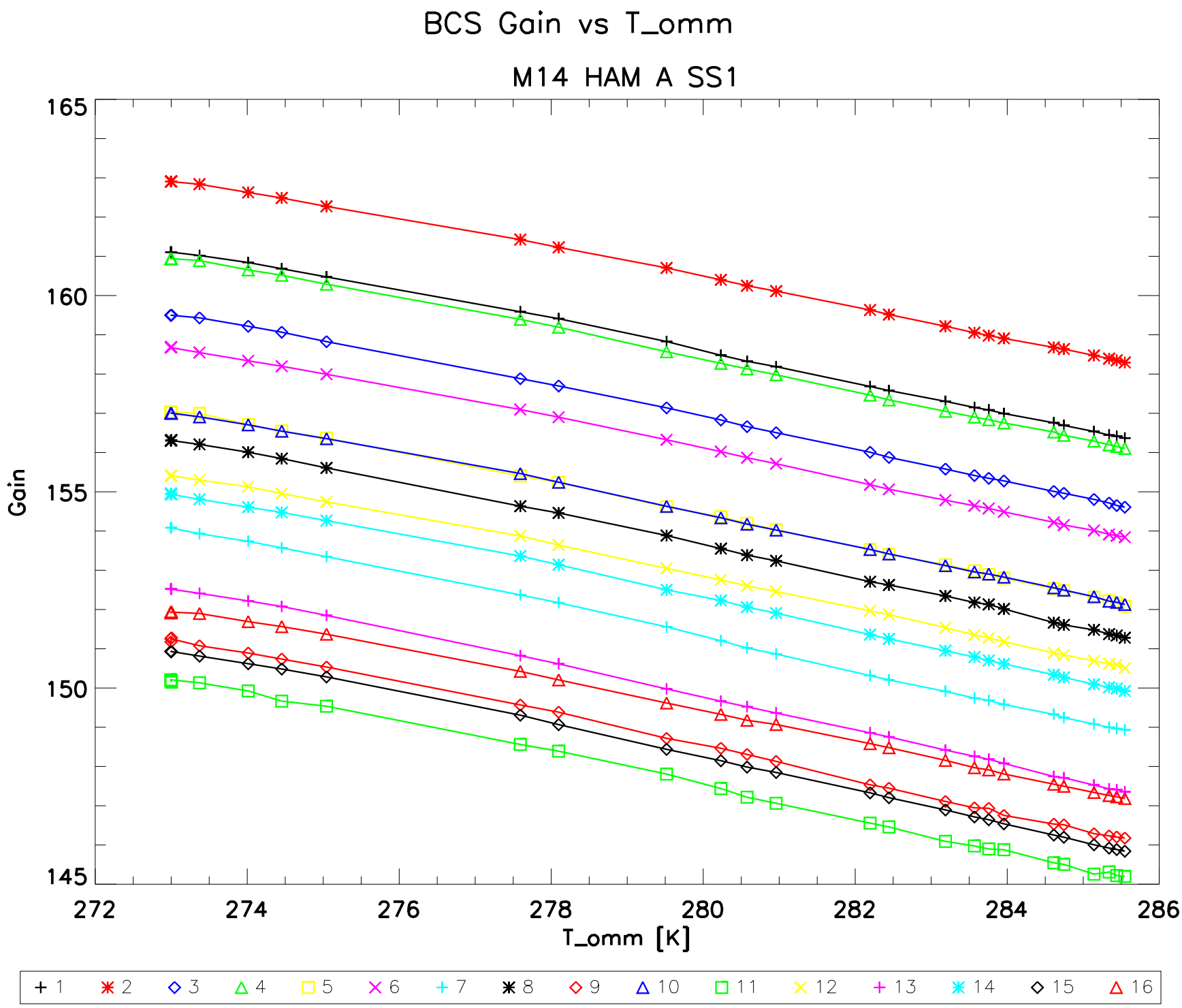
BCS Gain vs T_omm
M14 HAM A SS1
Gain
165
160
155
150
145
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T_omm [K]
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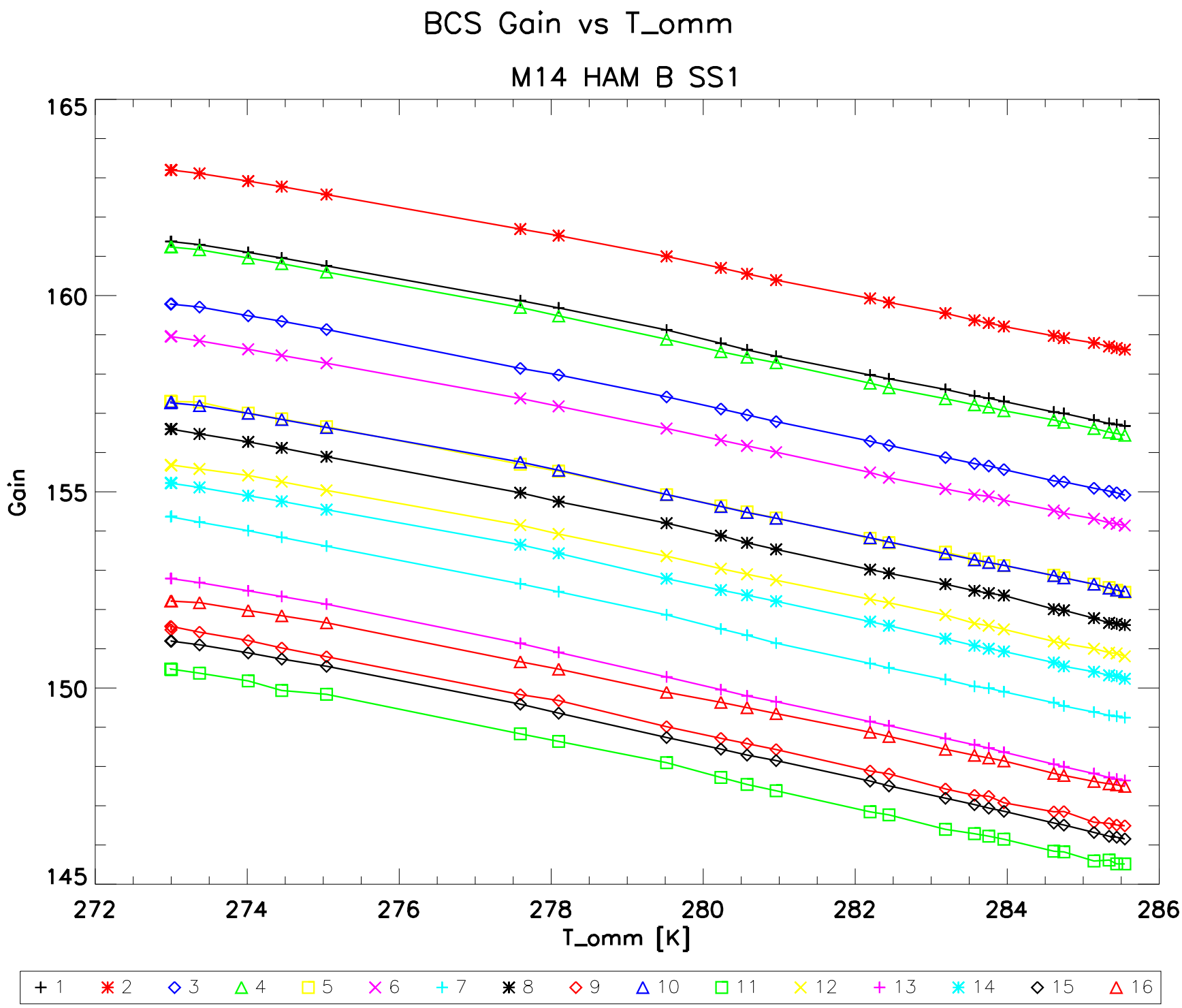
BCS Gain vs T_omm
M14 HAM B SS1
Gain
165
160
155
150
145
272
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276
278
280
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284
286
T_omm [K]
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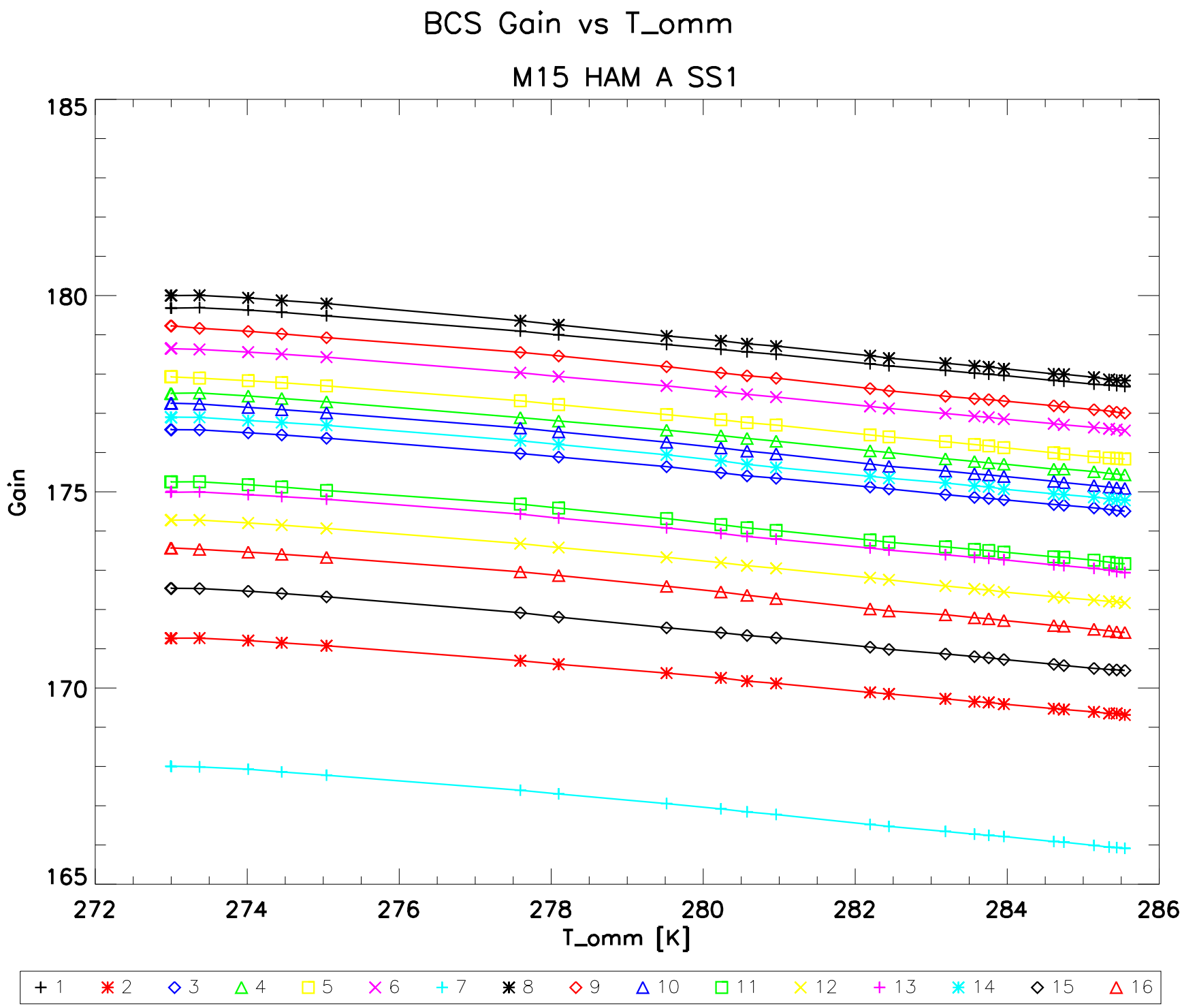
BCS Gain vs T_omm
M15 HAM A SS1
185
180
175
170
165
Gain
272
274
276
278
280
282
284
286
T_omm [K]
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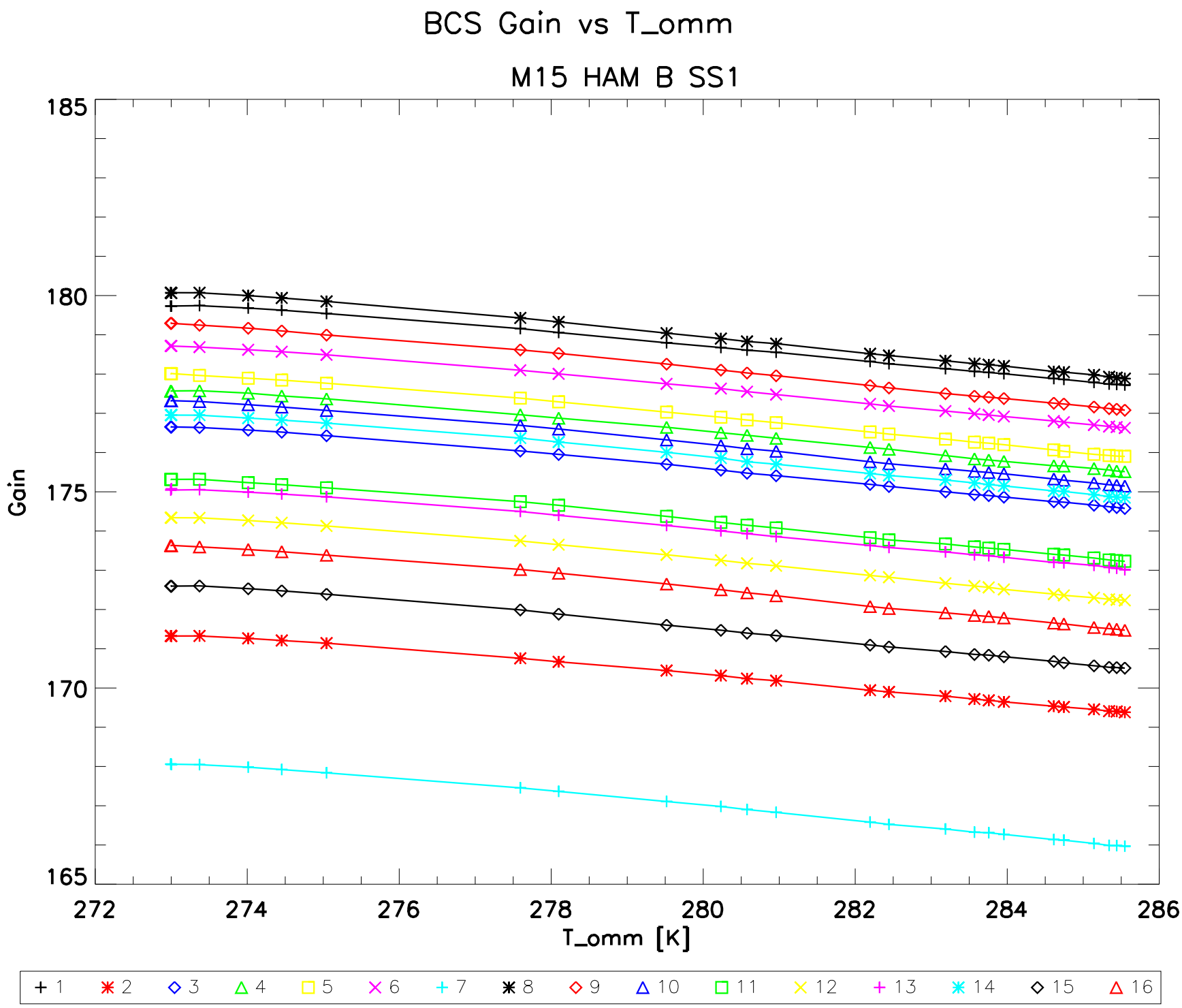
BCS Gain vs T_omm
M15 HAM B SS1
Gain
185
180
175
170
165
272
274
276
278
280
282
284
286
T_omm [K]
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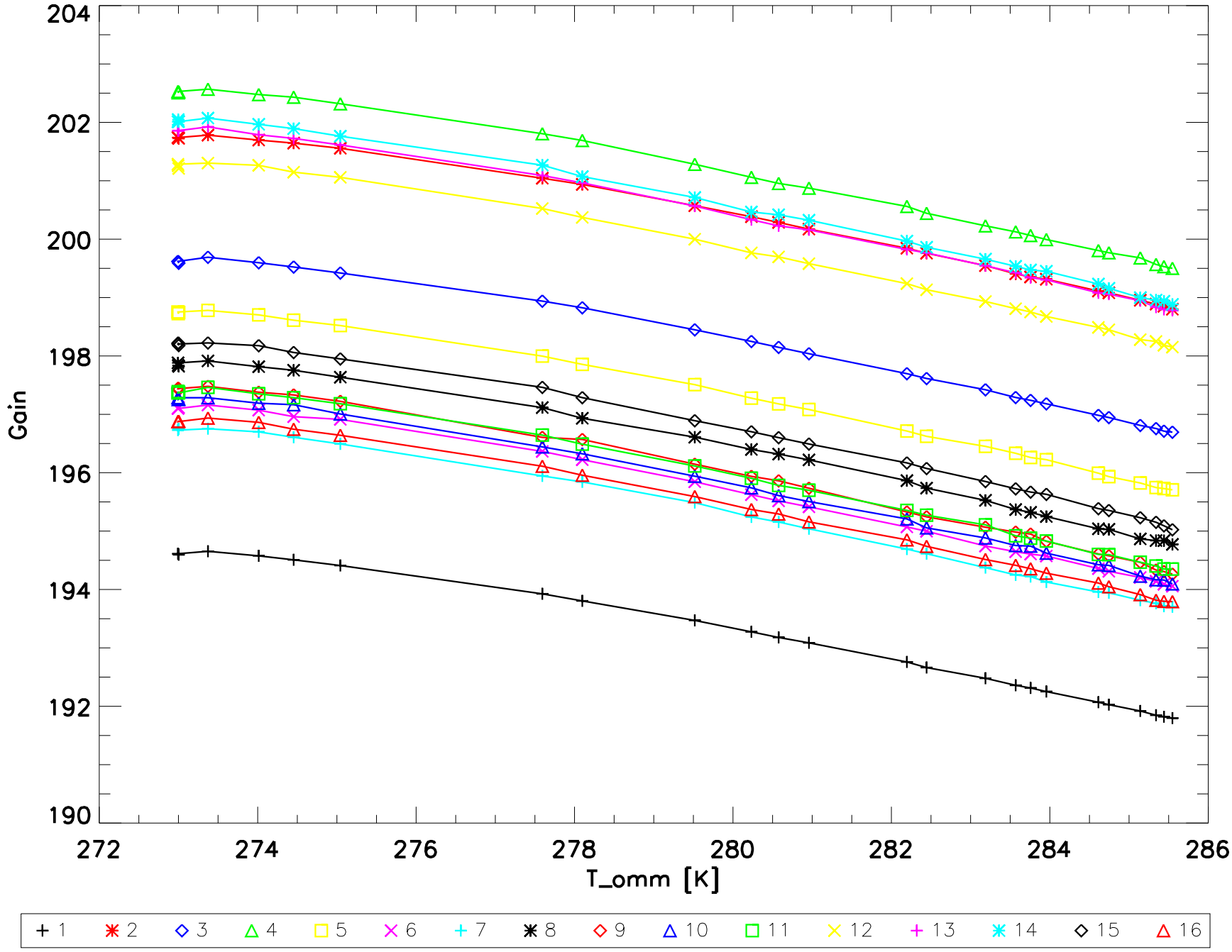
BCS Gain vs T_omm
M16 HAM A SS1
Gain
T_omm [K]
204
202
200
198
196
194
192
190
272
274
276
278
280
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284
286
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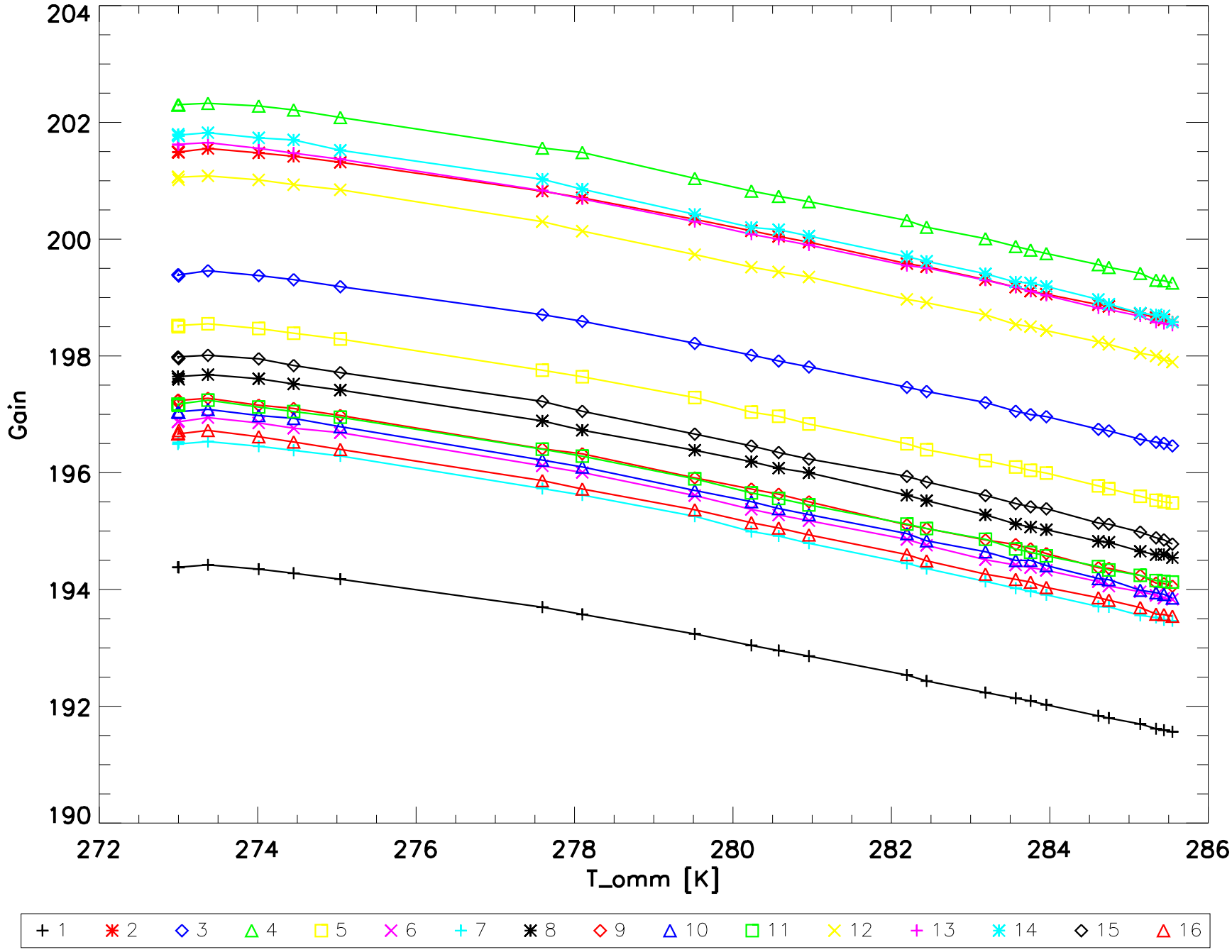
BCS Gain vs T_omm
M16 HAM B SS1
Gain
T_omm [K]
204
202
200
198
196
194
192
190
272
274
276
278
280
282
284
286
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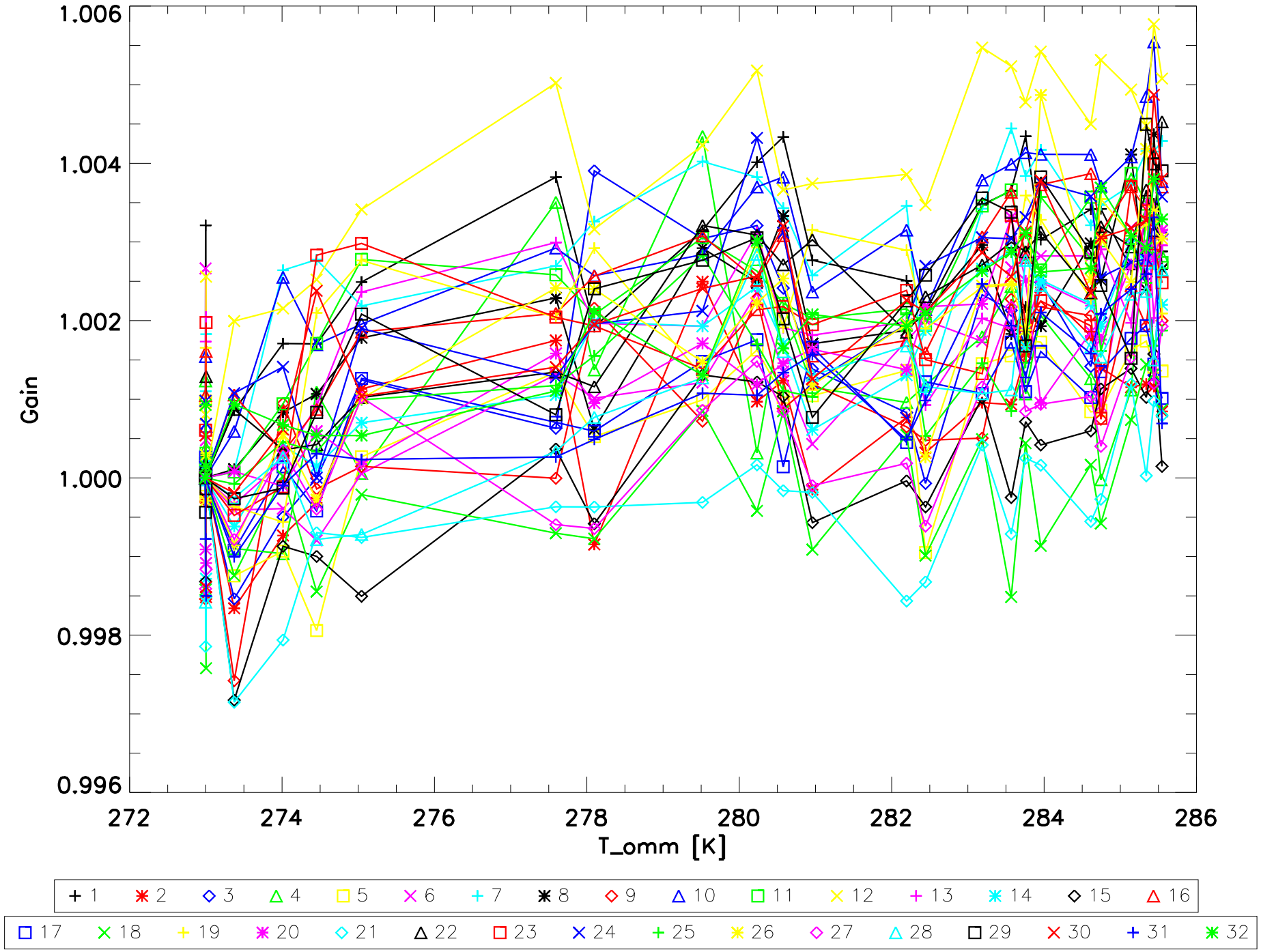
Normalized BCS Gain vs T_omm
I4 HAM A SS1
Gain
1.006
1.004
1.002
1.000
0.998
0.996
272
274
276
278
280
282
284
286
T_omm [K]
1
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10
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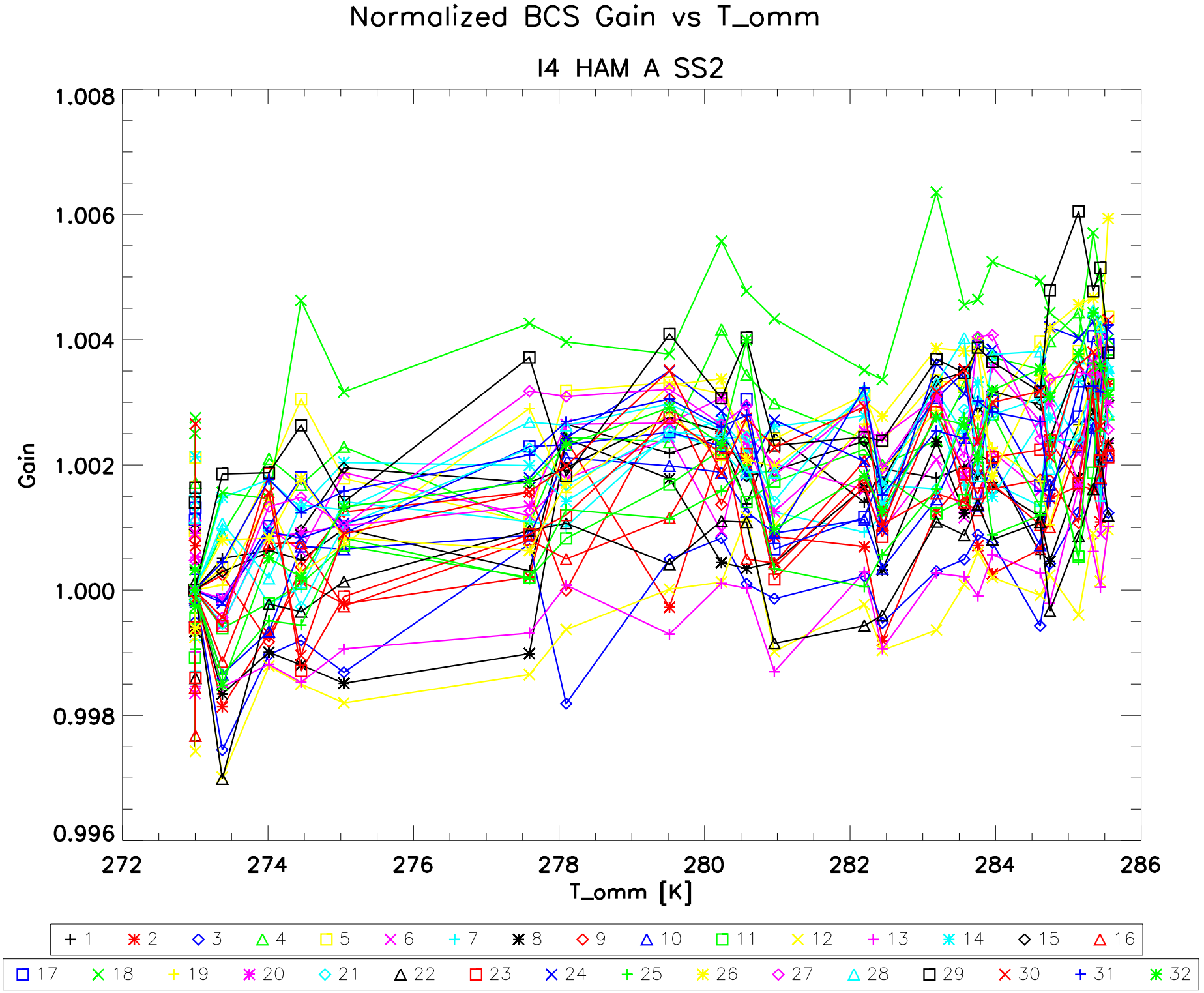
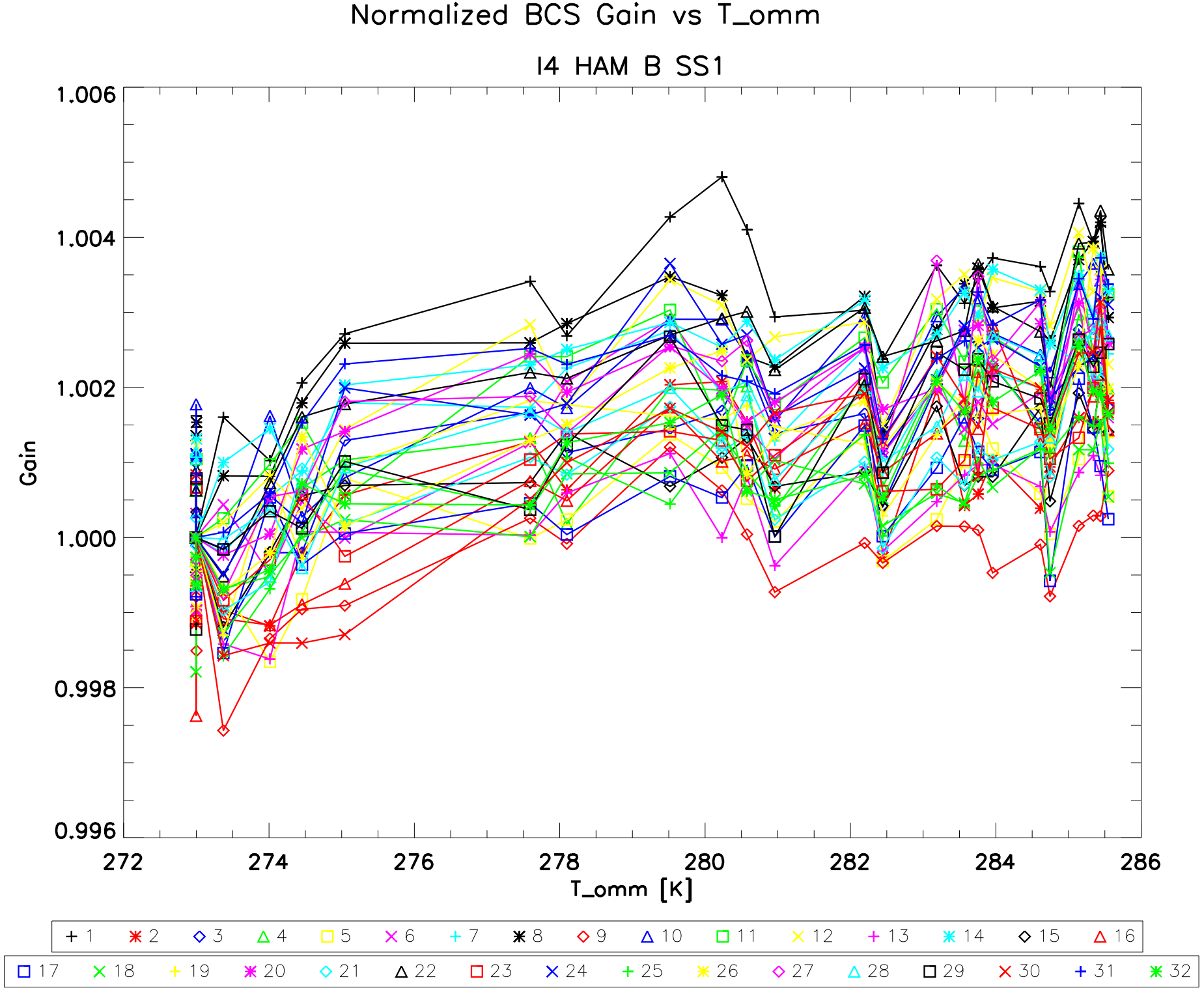

Normalized BCS Gain vs T_omm
I4 HAM A SS2
Gain
1.008
1.006
1.004
1.002
1.000
0.998
0.996
272
274
276
278
280
282
284
286
T_omm [K]
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16
17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32


Normalized BCS Gain vs T_omm
I4 HAM B SS1
Gain
1.006
1.004
1.002
1.000
0.998
0.996
272
274
276
278
280
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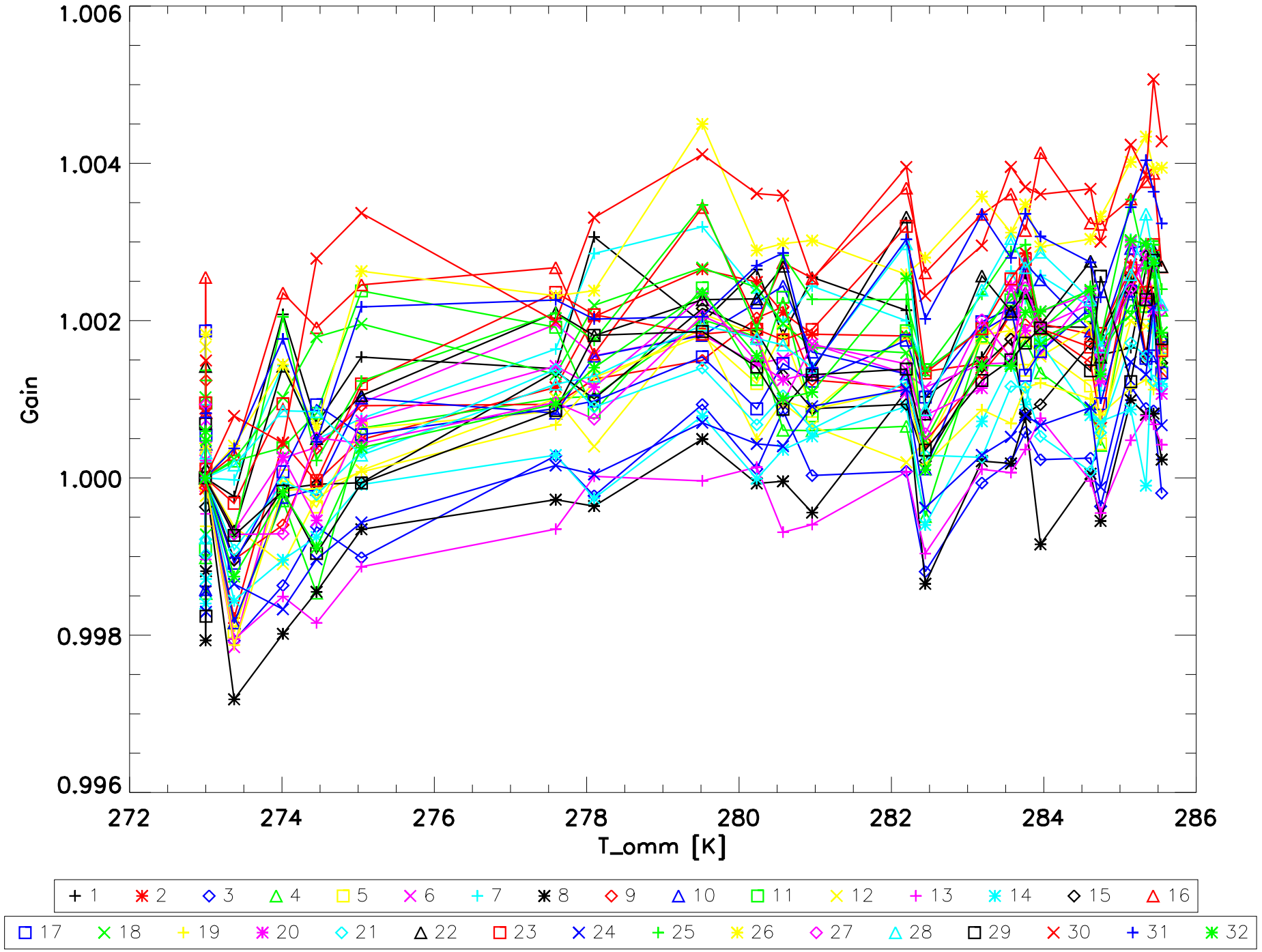
T_omm [K]
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16
17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32


Normalized BCS Gain vs T_omm
I4 HAM B SS2
1.006
1.004
1.002
1.000
0.998
0.996
Gain
272
274
276
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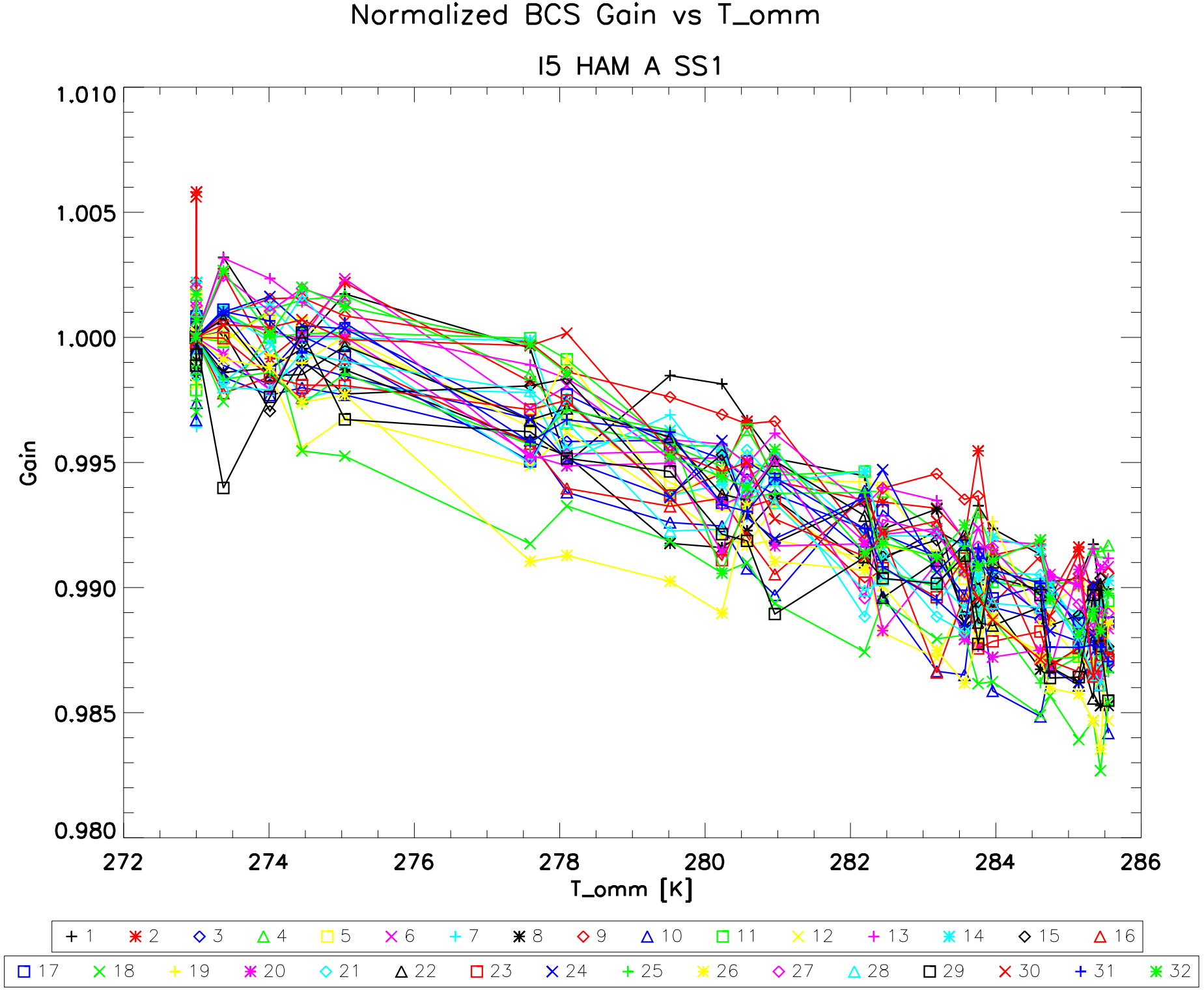
T_omm [K]
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16
17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32


Normalized BCS Gain vs T_omm
I5 HAM A SS1
Gain
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1.005
1.000
0.995
0.990
0.985
0.980
272
274
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286
T_omm [K]
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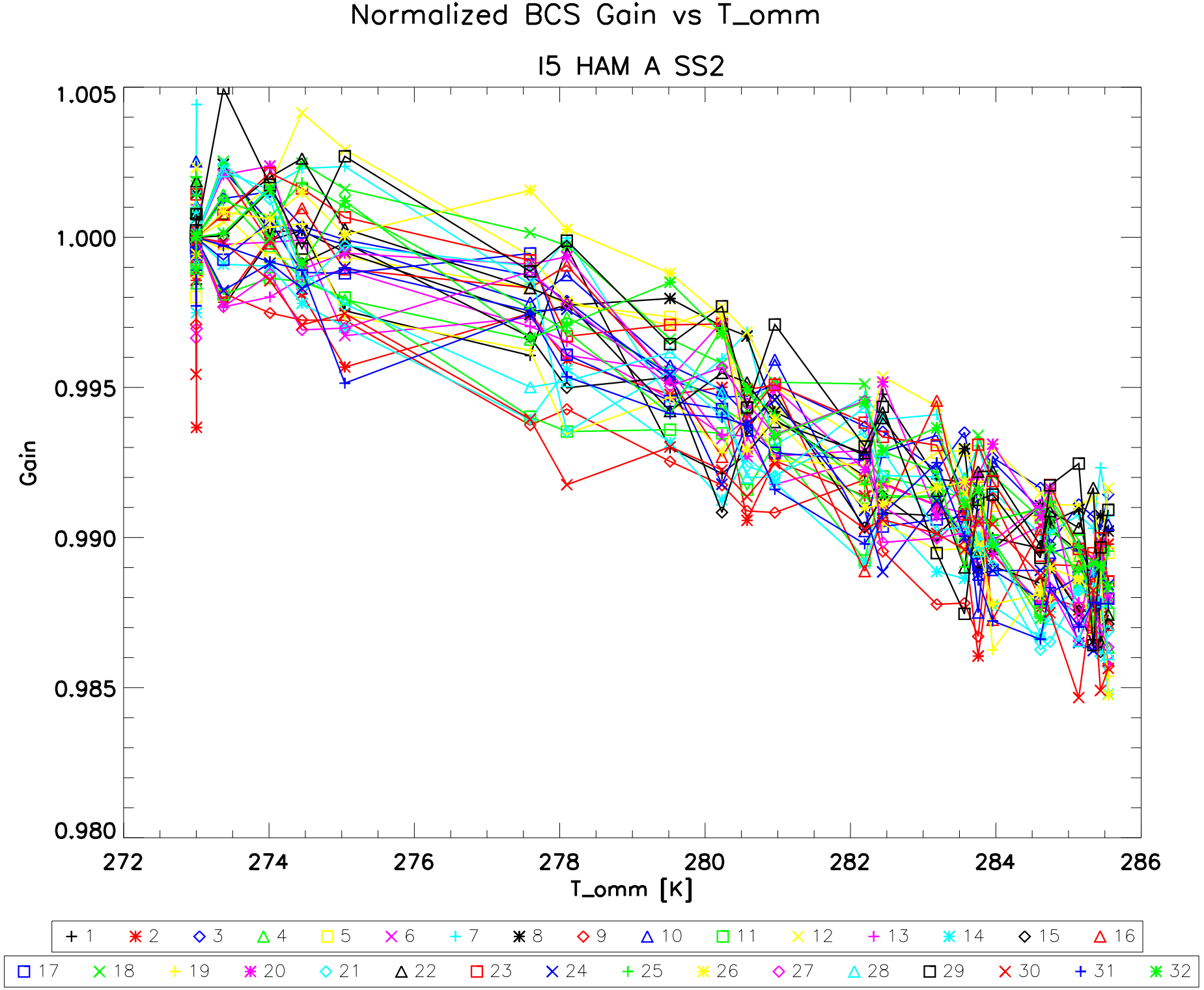
Normalized BCS Gain vs T_omm
I5 HAM A SS2
Gain
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1.000
0.995
0.990
0.985
0.980
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T_omm [K]
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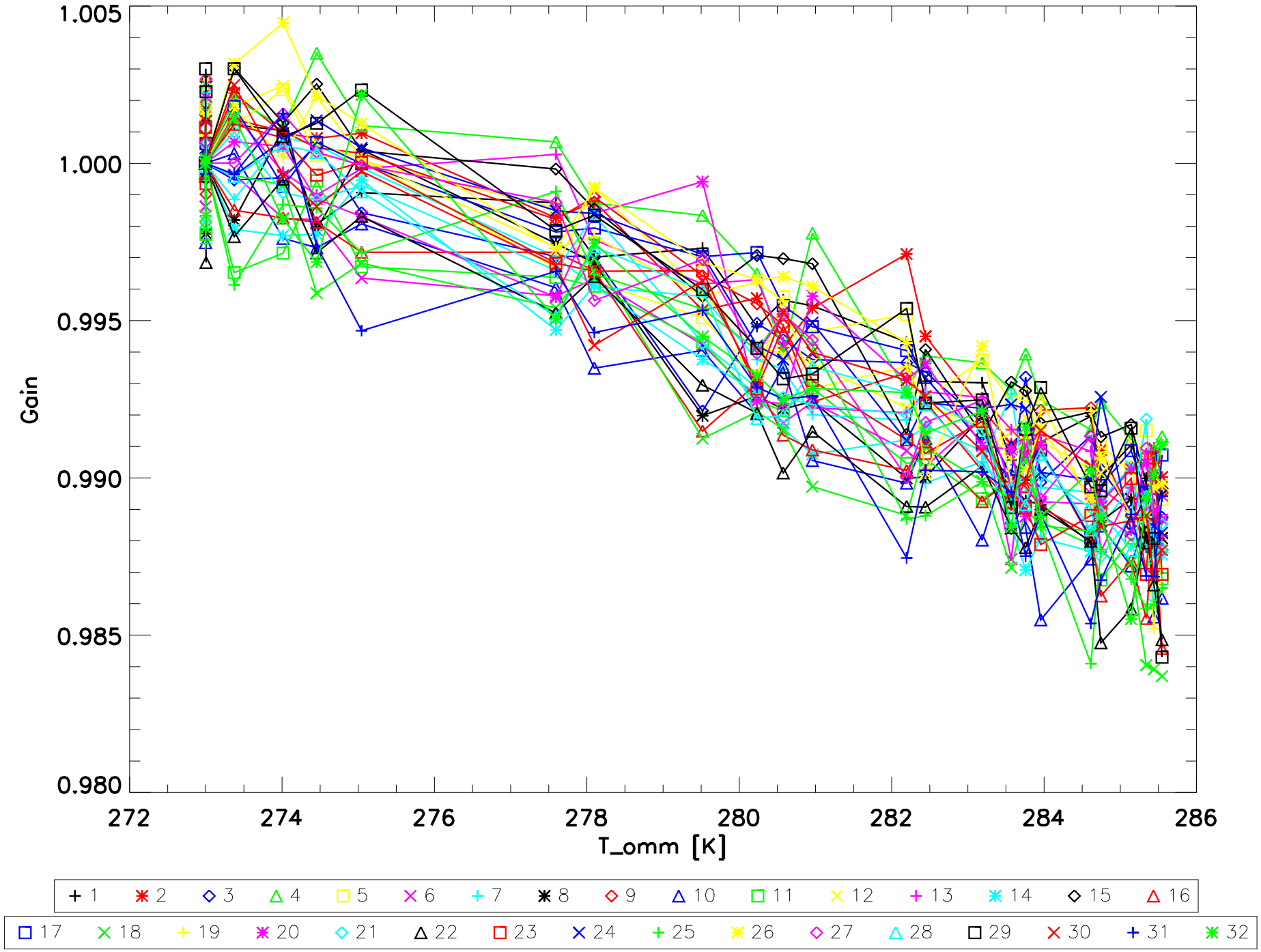
17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32


Normalized BCS Gain vs T_omm
I5 HAM B SS1
Gain
1.005
1.000
0.995
0.990
0.985
0.980
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T_omm [K]
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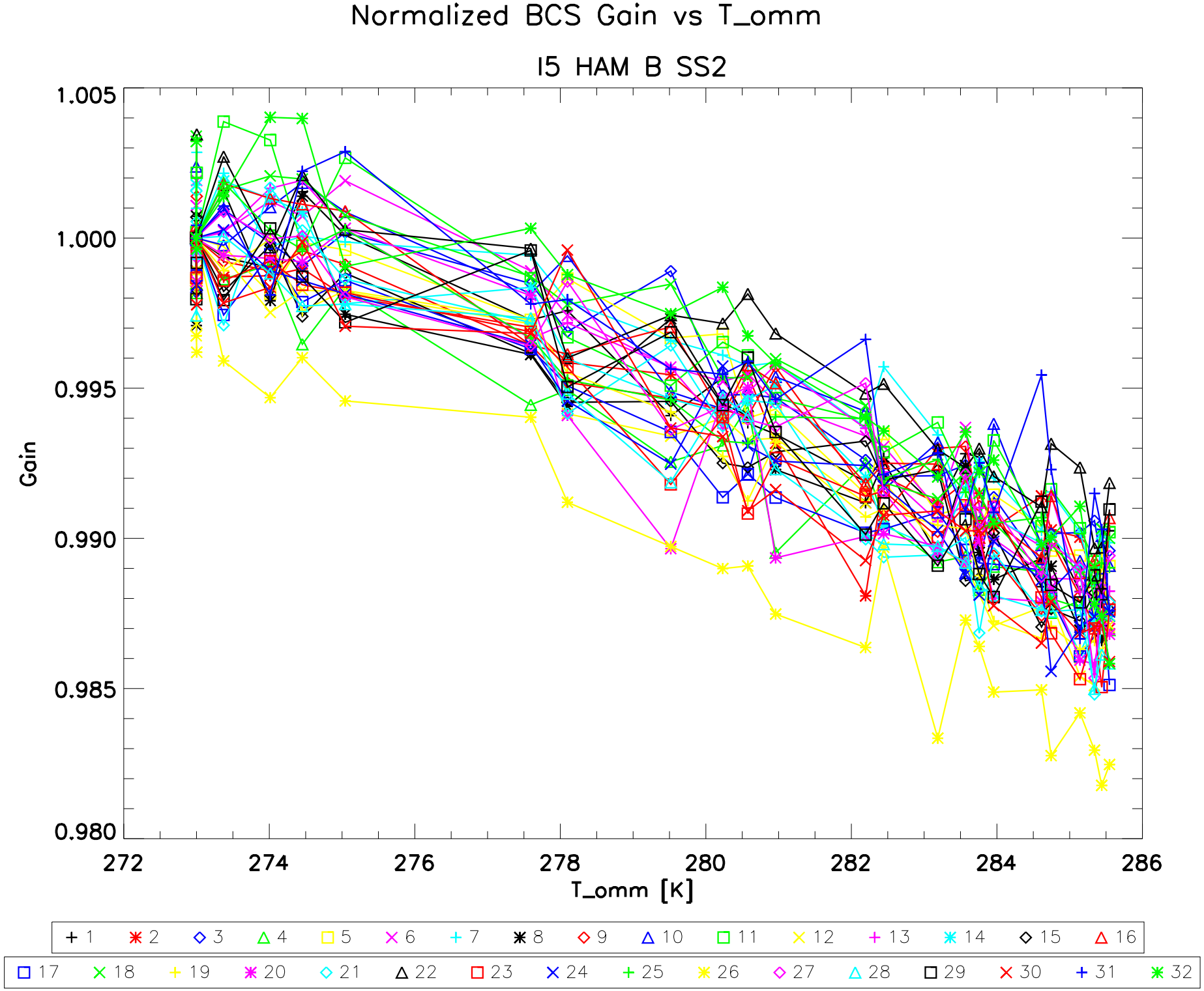
17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32


Normalized BCS Gain vs T_omm
I5 HAM B SS2
Gain
1.005
1.000
0.995
0.990
0.985
0.980
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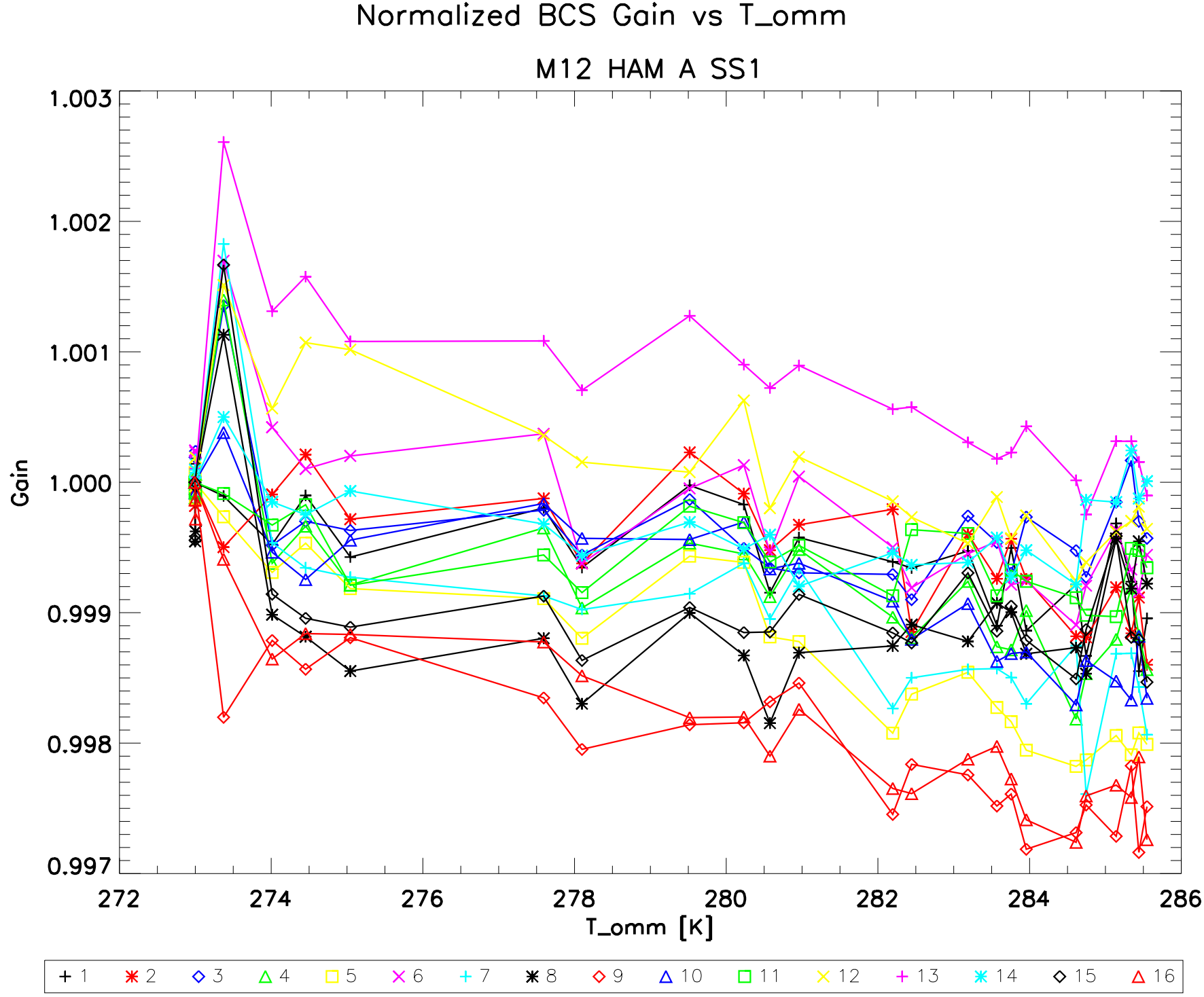
286
T_omm [K]
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16
17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32


Normalized BCS Gain vs T_omm
M12 HAM A SS1
Gain
1.003
1.002
1.001
1.000
0.999
0.998
0.997
272
274
276
278
280
282
284
286
T_omm [K]
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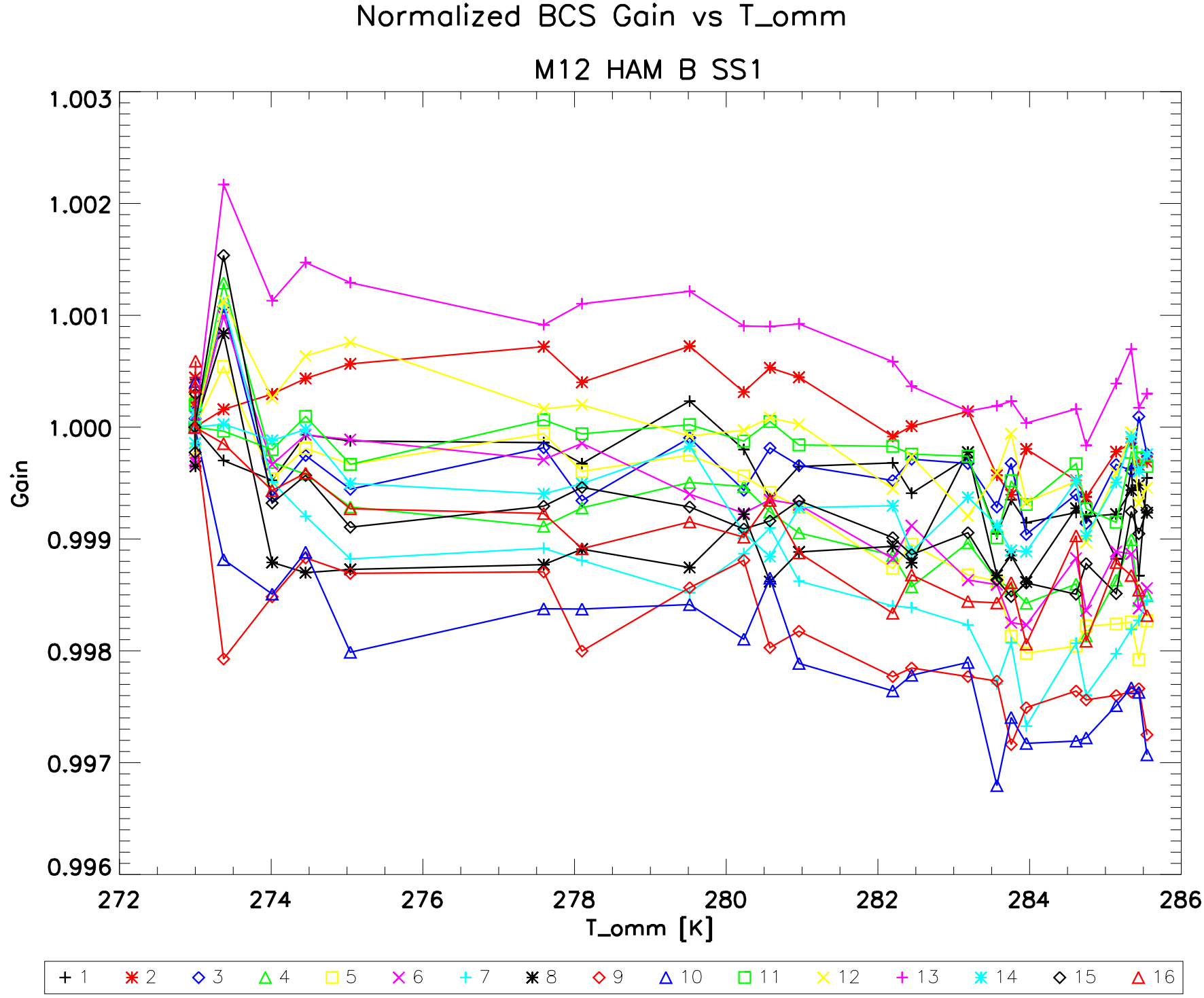
Normalized BCS Gain vs T_omm
M12 HAM B SS1
Gain
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1.002
1.001
1.000
0.999
0.998
0.997
0.996
272
274
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278
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286
T_omm [K]
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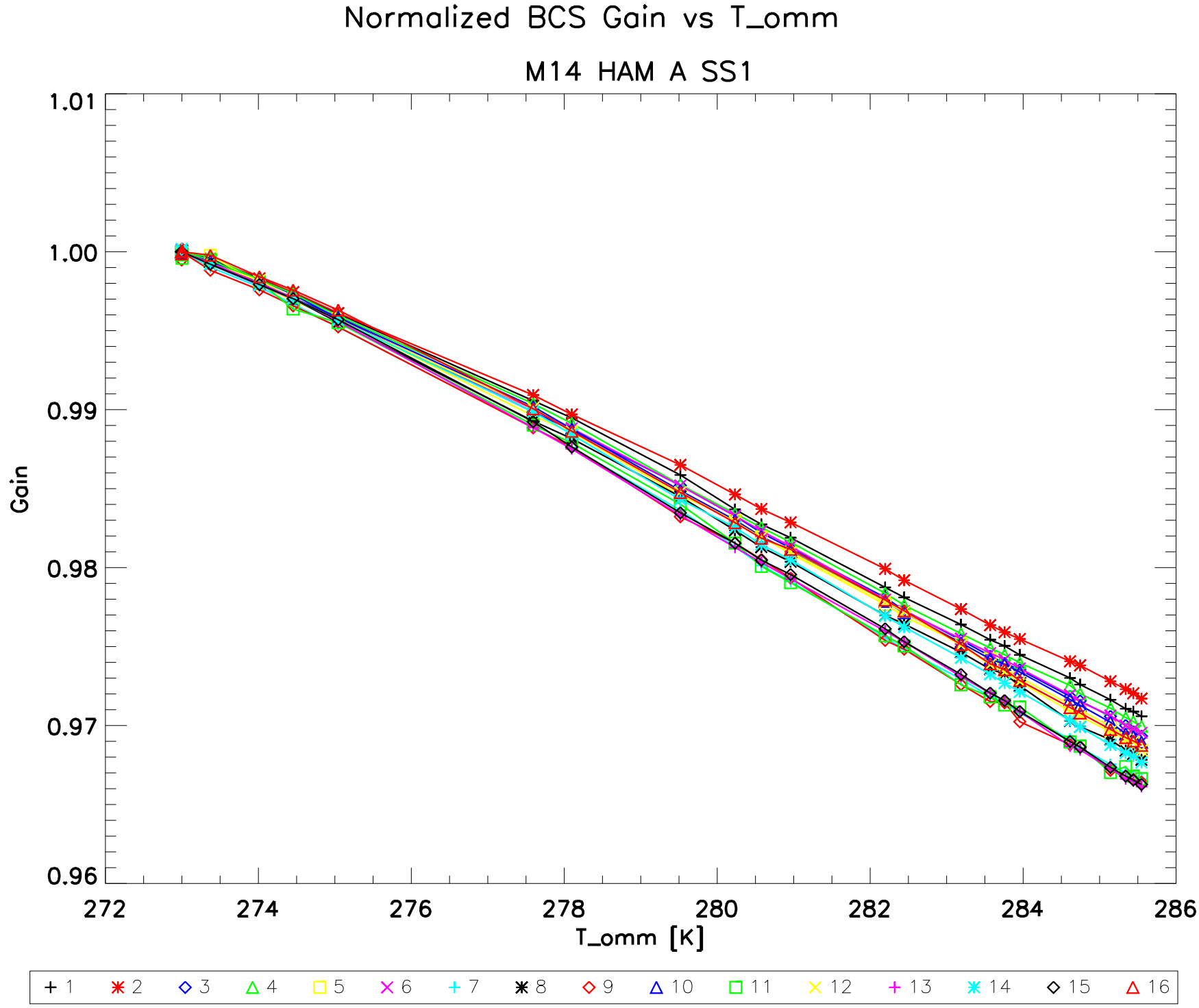
Normalized BCS Gain vs T_omm
M14 HAM A SS1
1.01
1.00
0.99
0.98
0.97
0.96
Gain
272
274
276
278
280
282
284
286
T_omm [K]
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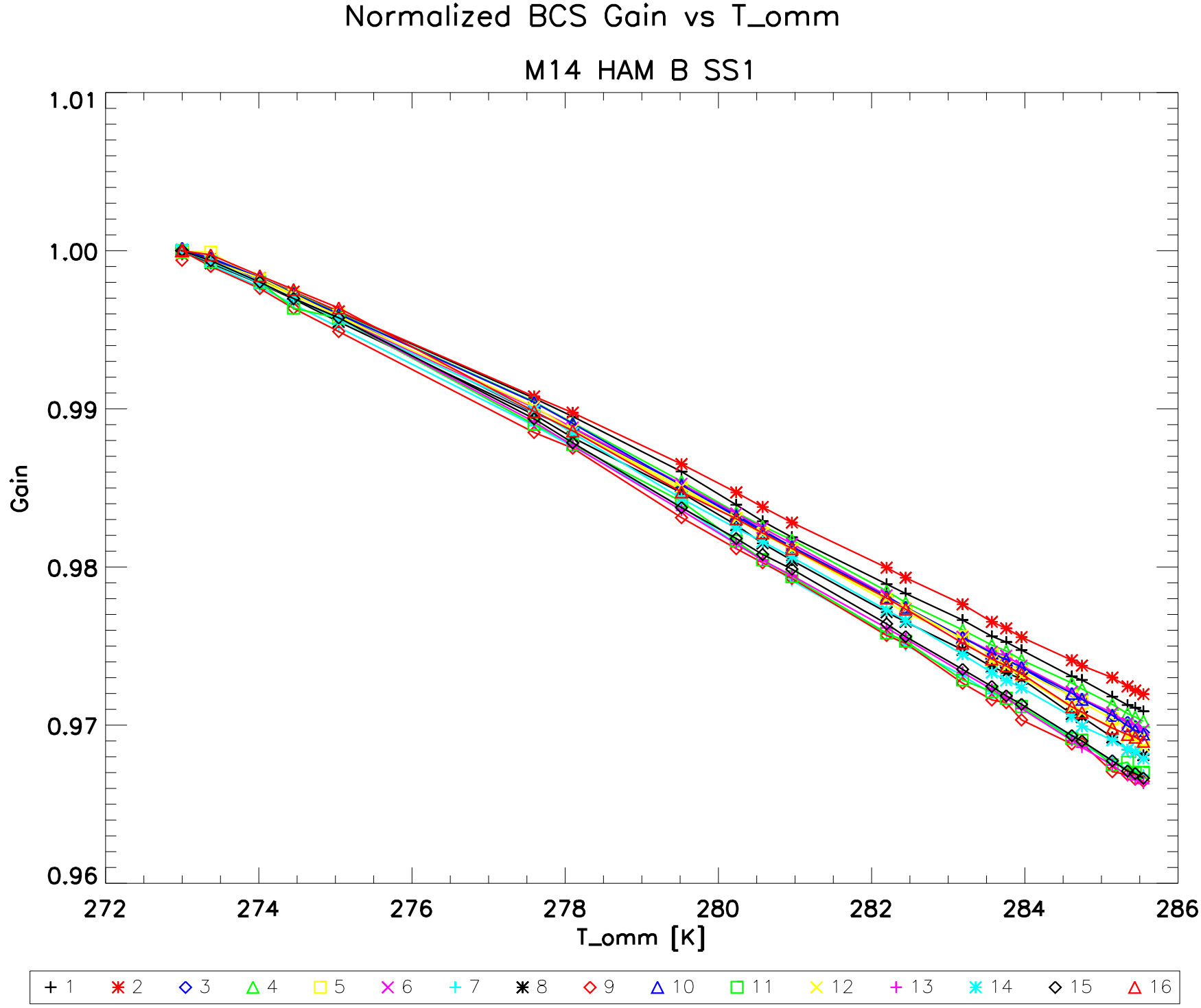
Normalized BCS Gain vs T_omm
M14 HAM B SS1
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1.00
0.99
0.98
0.97
0.96
Gain
272
274
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284
286
T_omm [K]
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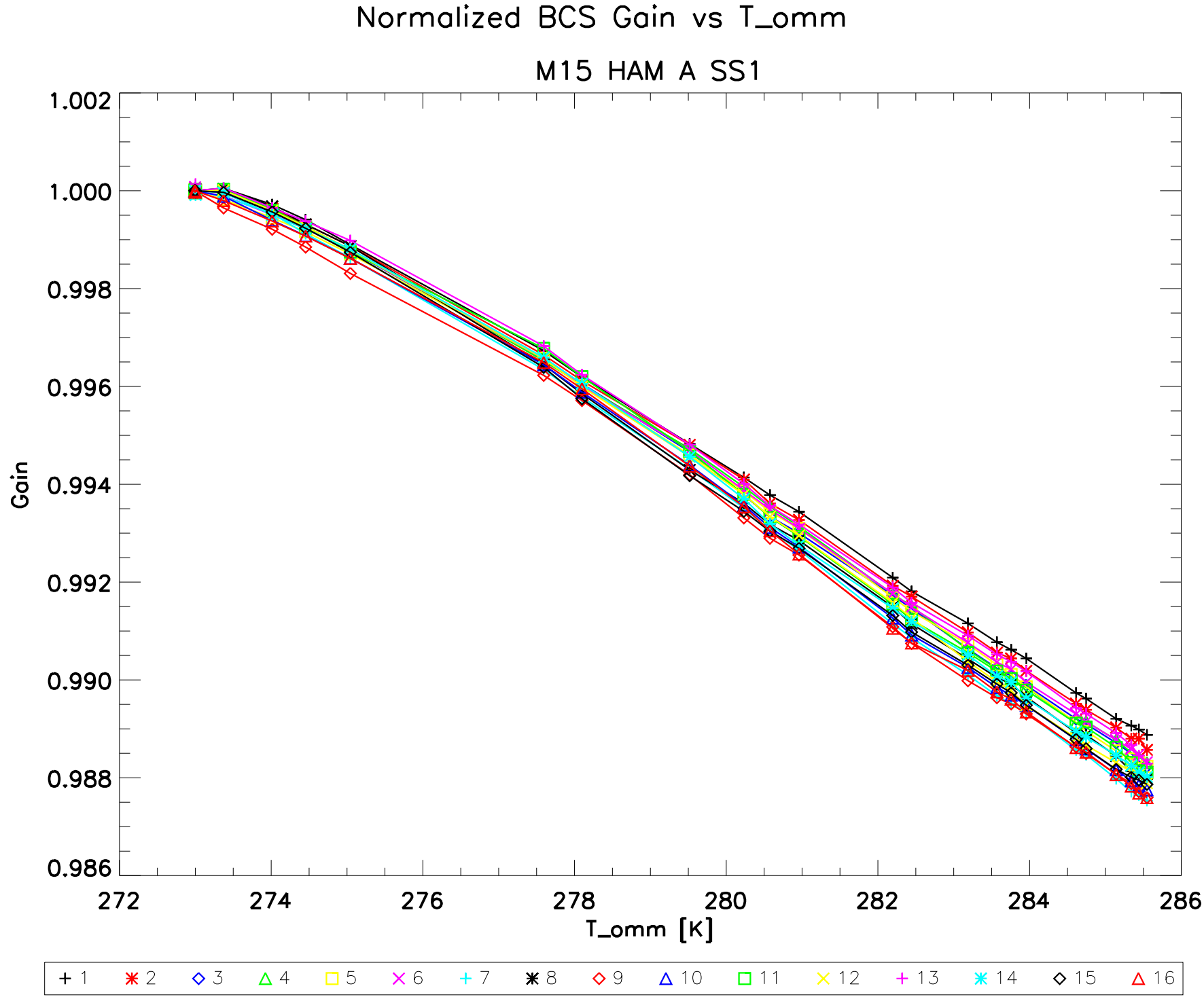
Normalized BCS Gain vs T_omm
M15 HAM A SS1
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1.000
0.998
0.996
0.994
0.992
0.990
0.988
0.986
Gain
272
274
276
278
280
282
284
286
T_omm [K]
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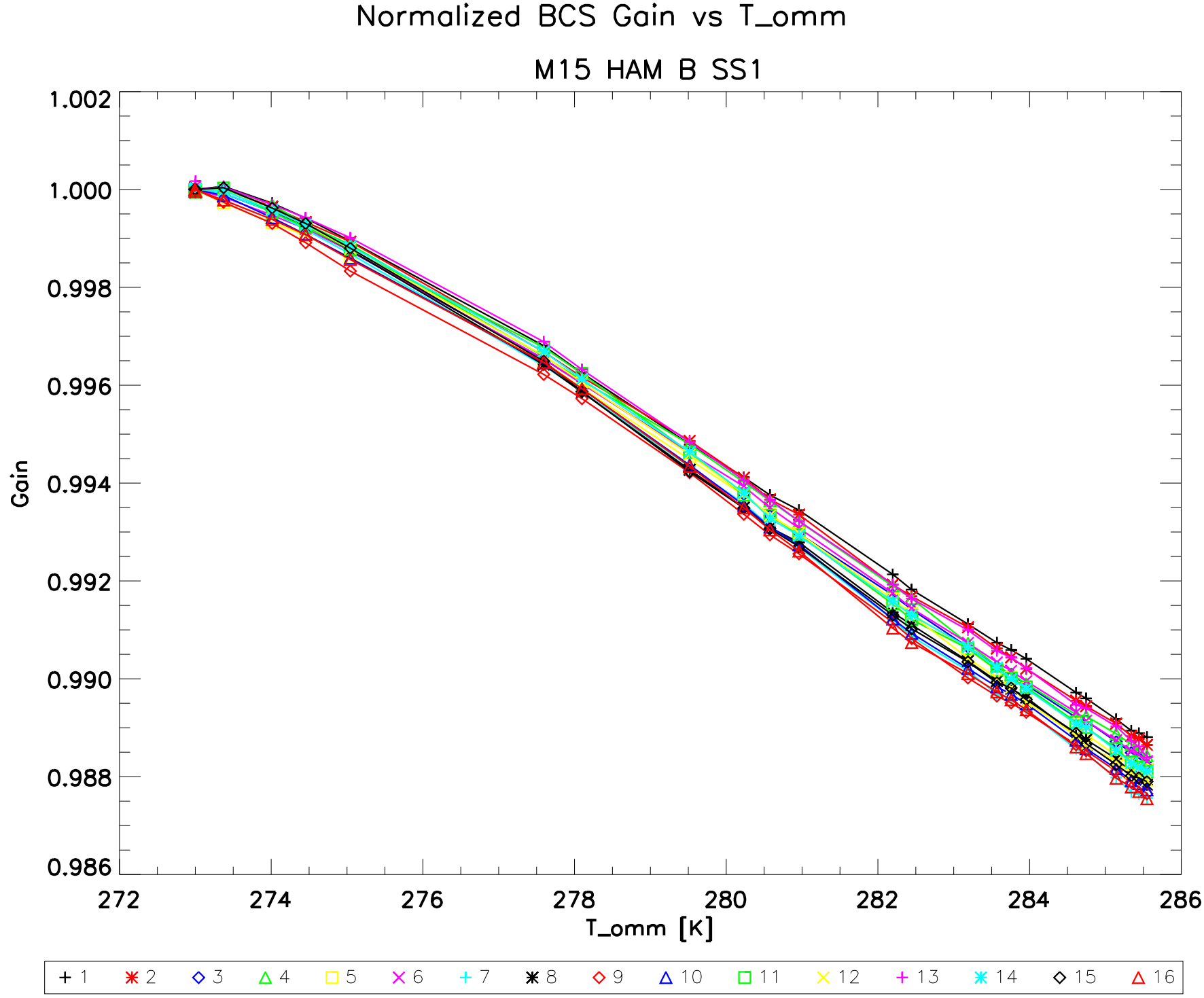
Normalized BCS Gain vs T_omm
M15 HAM B SS1
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1.000
0.998
0.996
0.994
0.992
0.990
0.988
0.986
Gain
272
274
276
278
280
282
284
286
T_omm [K]
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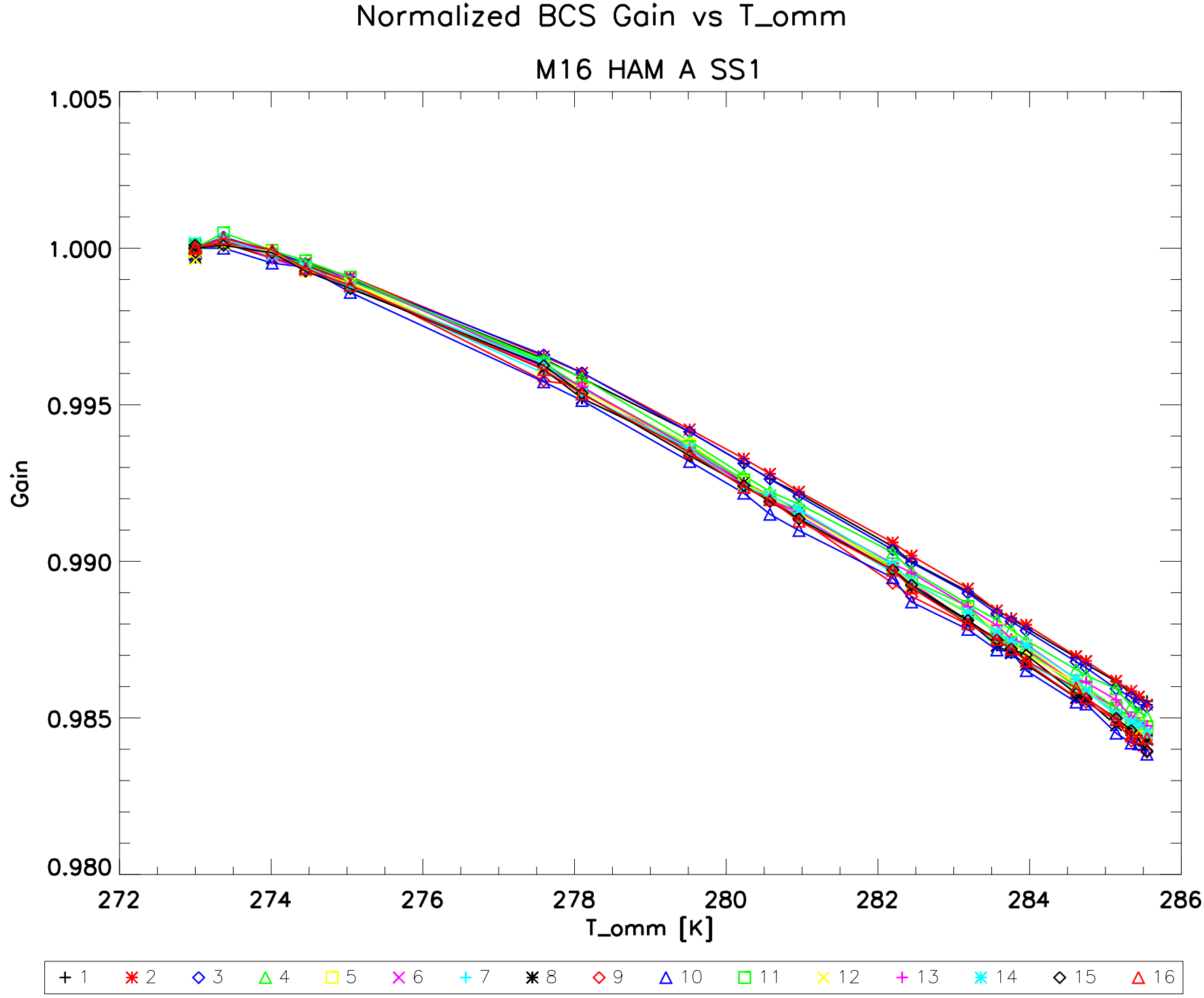
Normalized BCS Gain vs T_omm
M16 HAM A SS1
1.005
1.000
0.995
0.990
0.985
0.980
Gain
272
274
276
278
280
282
284
286
T_omm [K]
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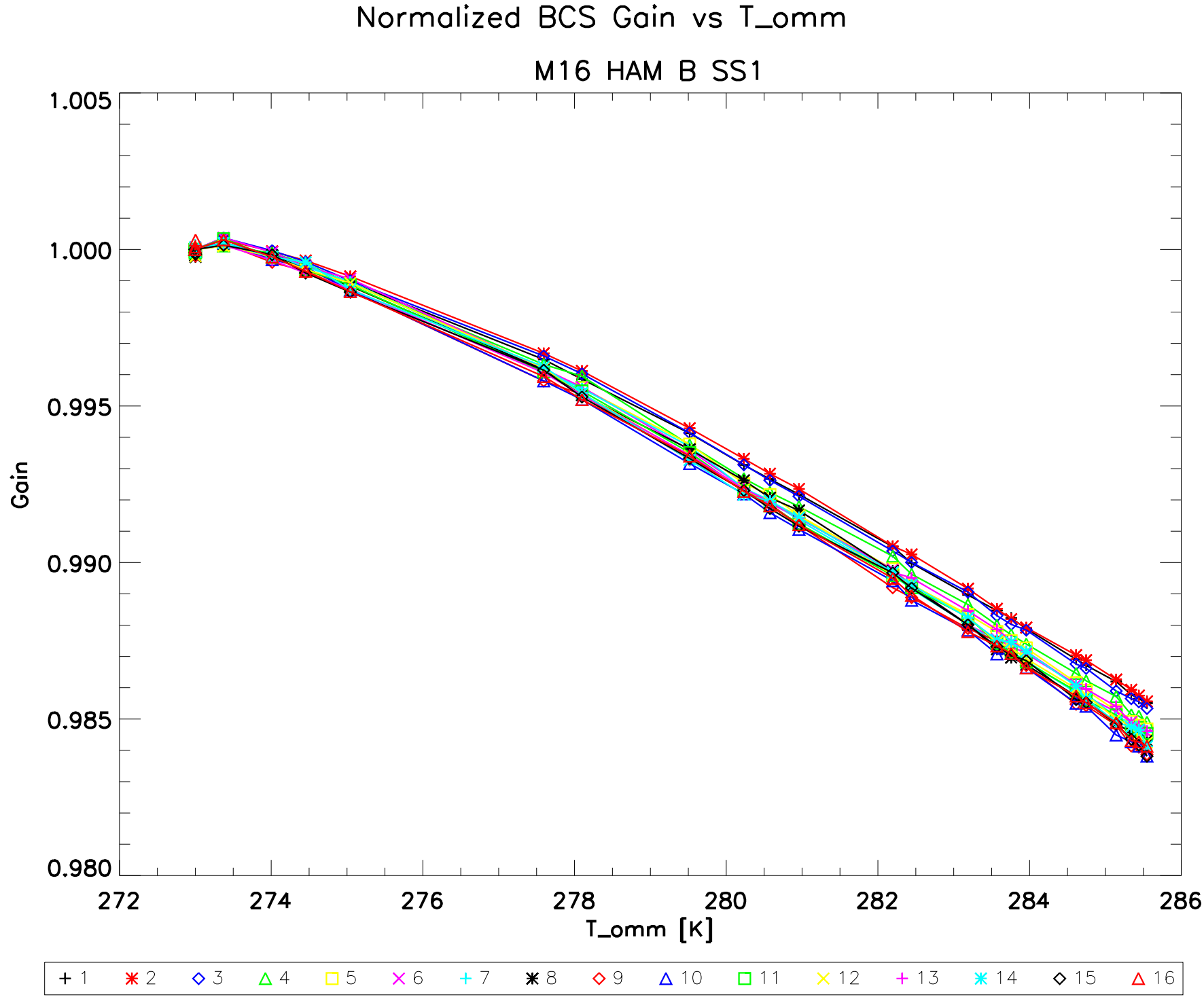
Normalized BCS Gain vs T_omm
M16 HAM B SS1
1.005
1.000
0.995
0.990
0.985
0.980
Gain
272
274
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T_omm [K]
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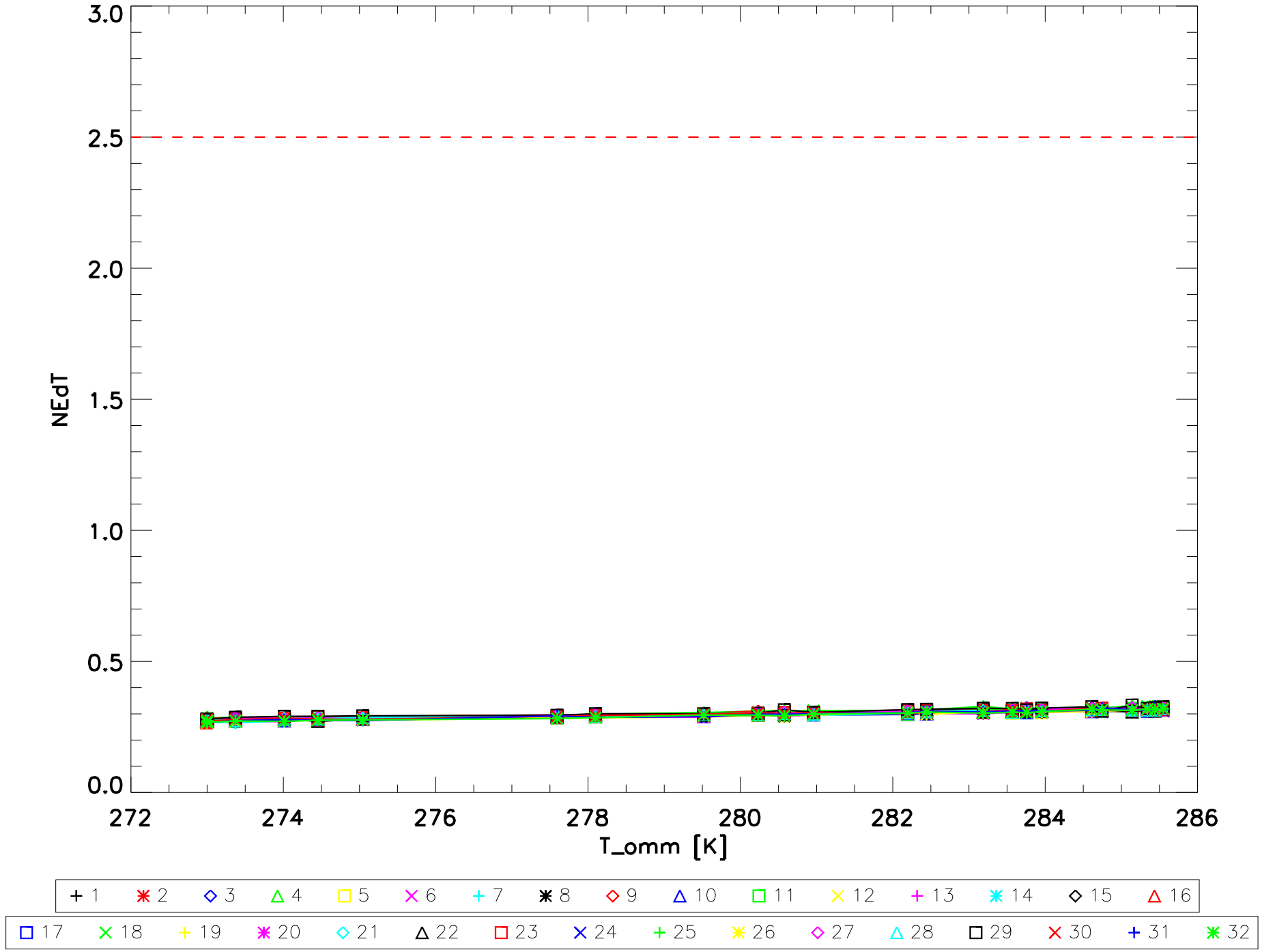
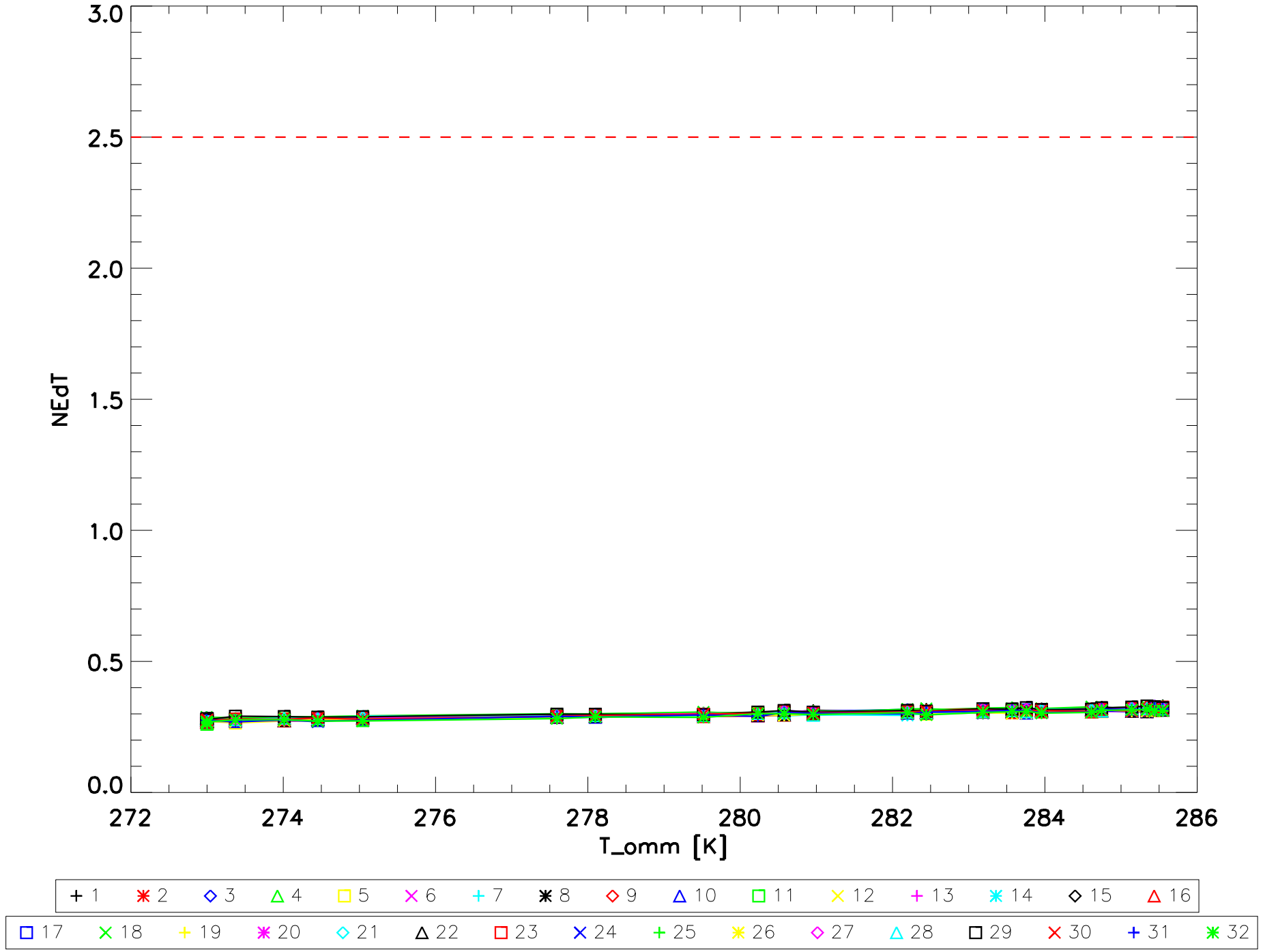

BCS NEdT vs T_omm
I4 HAM A SS1
NEdT
3.0
2.5
2.0
1.5
1.0
0.5
0.0
272
274
276
278
280
282
284
286
T_omm [K]
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16
17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32


BCS NEdT vs T_omm
I4 HAM A SS2
NEdT
3.0
2.5
2.0
1.5
1.0
0.5
0.0
272
274
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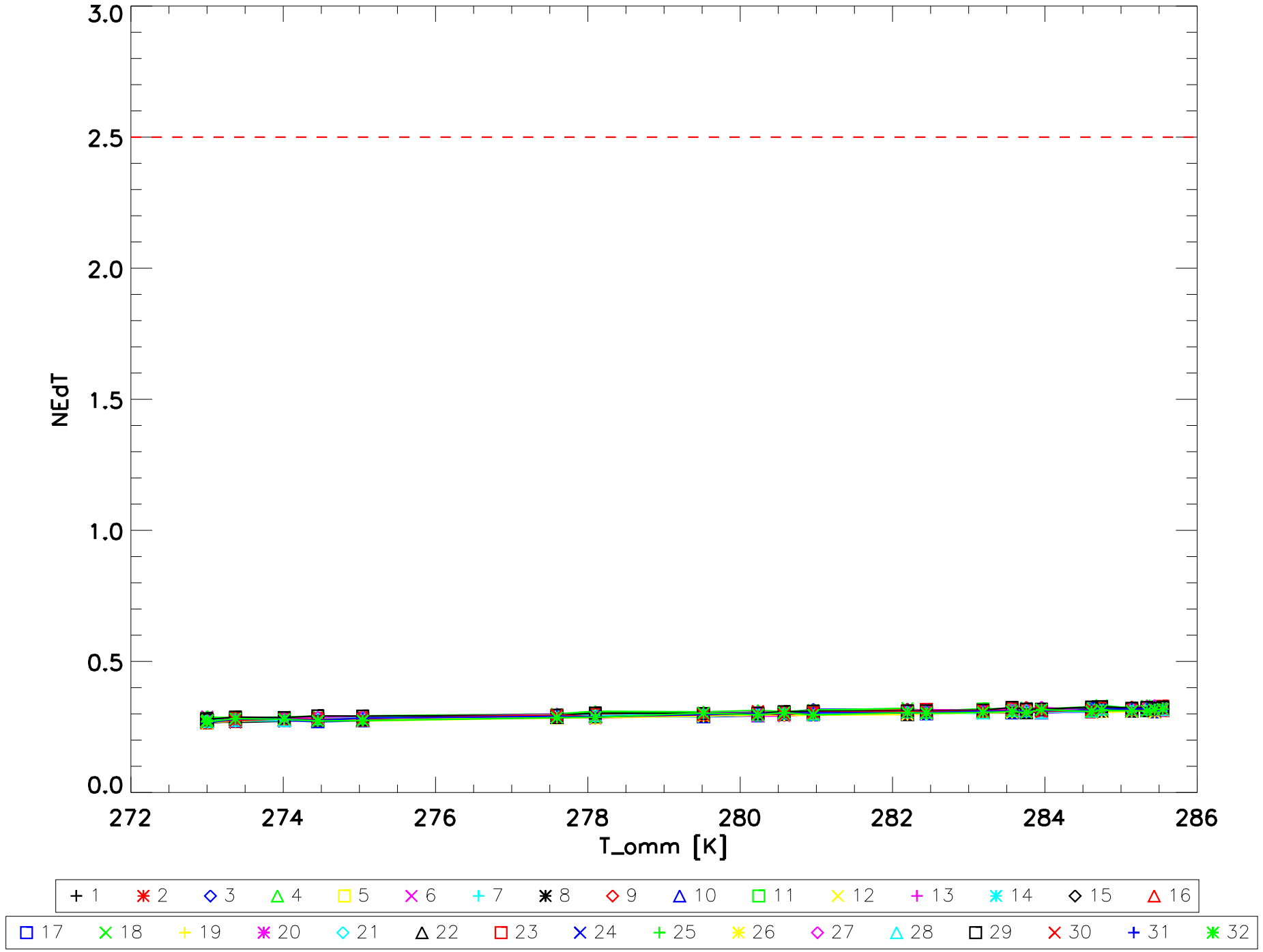
286
T_omm [K]
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16
17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32


BCS NEdT vs T_omm
I4 HAM B SS1
NEdT
3.0
2.5
2.0
1.5
1.0
0.5
0.0
272
274
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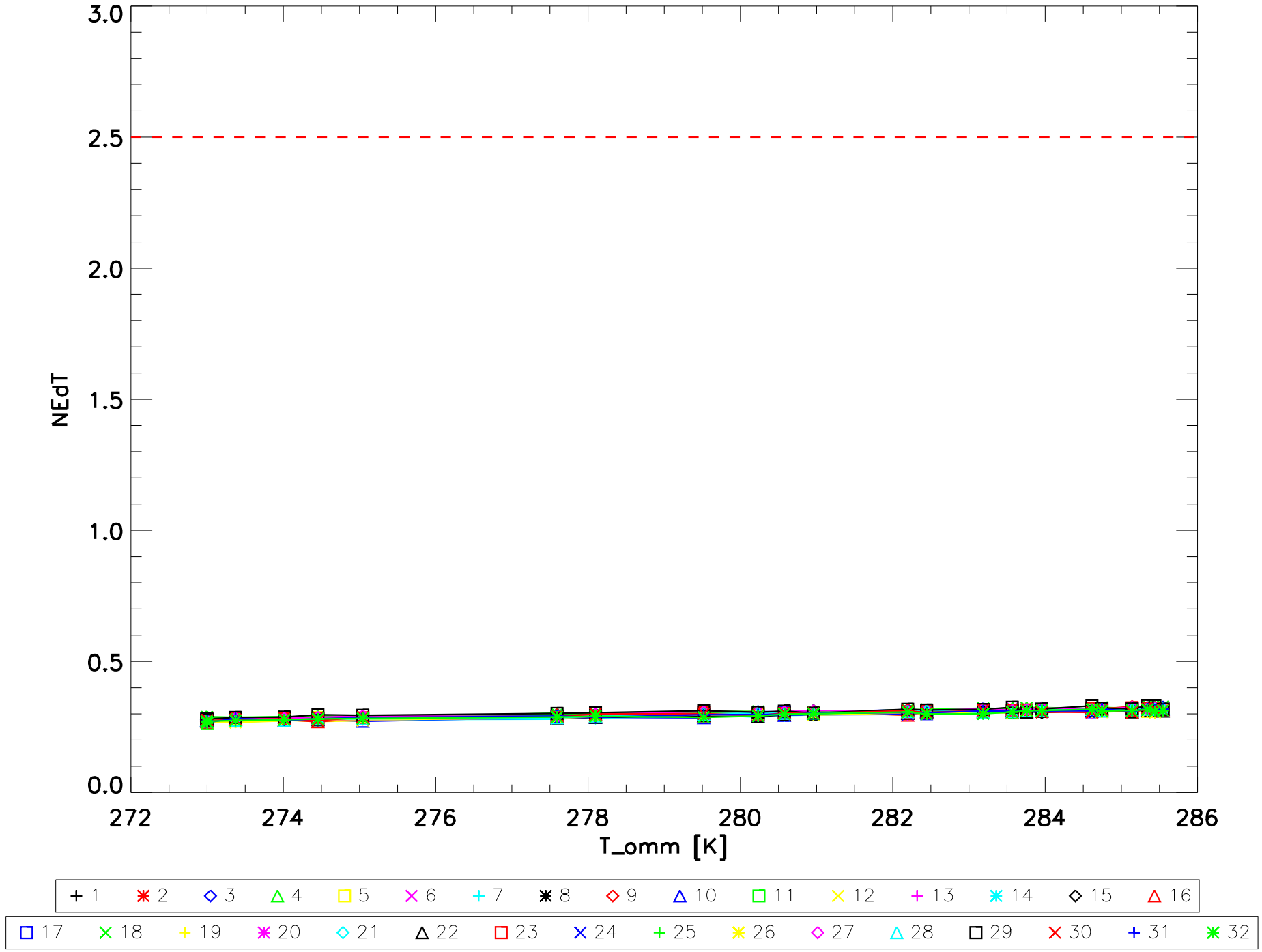
286
T_omm [K]
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16
17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32


BCS NEdT vs T_omm
I4 HAM B SS2
NEdT
3.0
2.5
2.0
1.5
1.0
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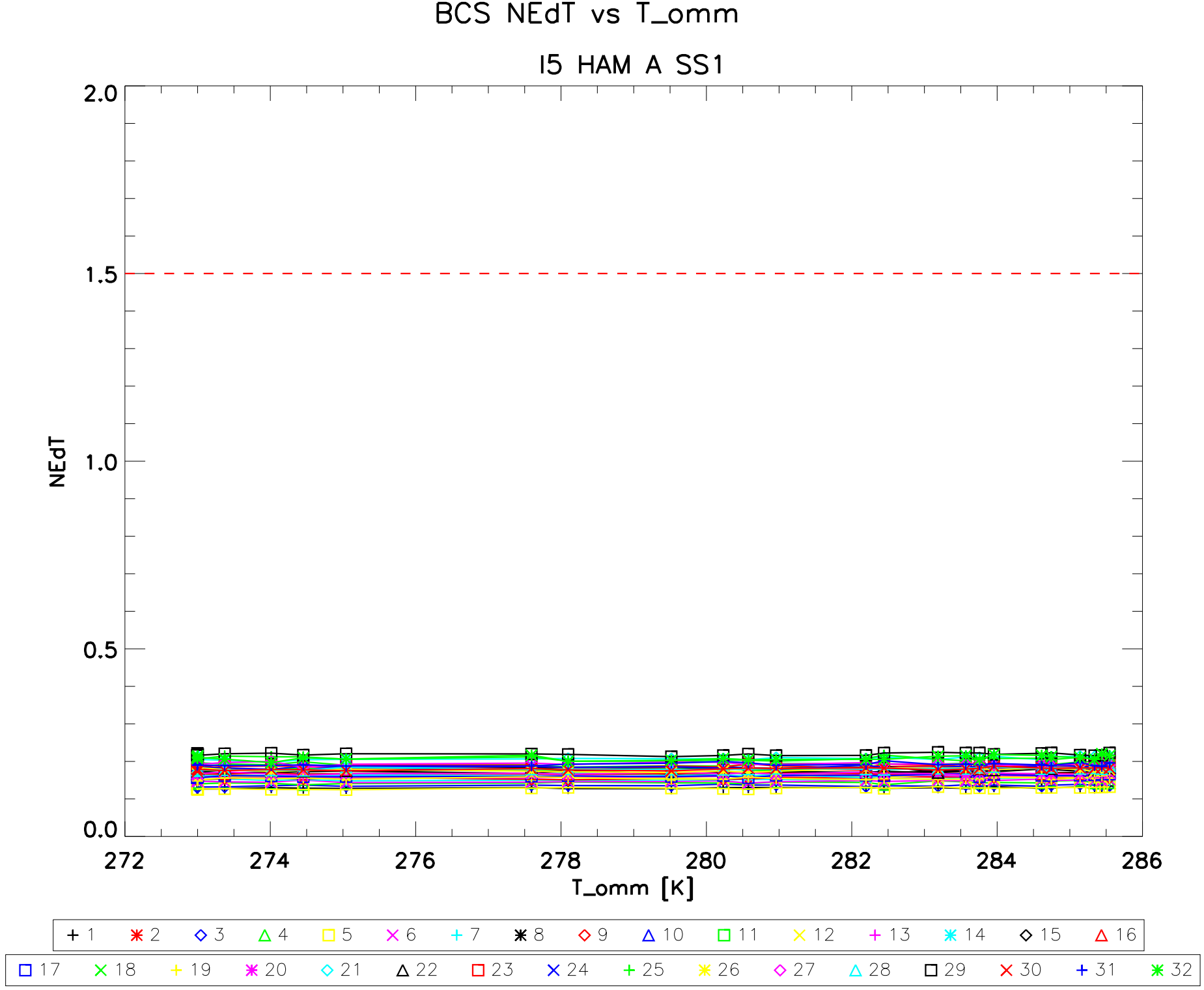
T_omm [K]
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16
17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32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I5 HAM A SS1
NEdT
2.0
1.5
1.0
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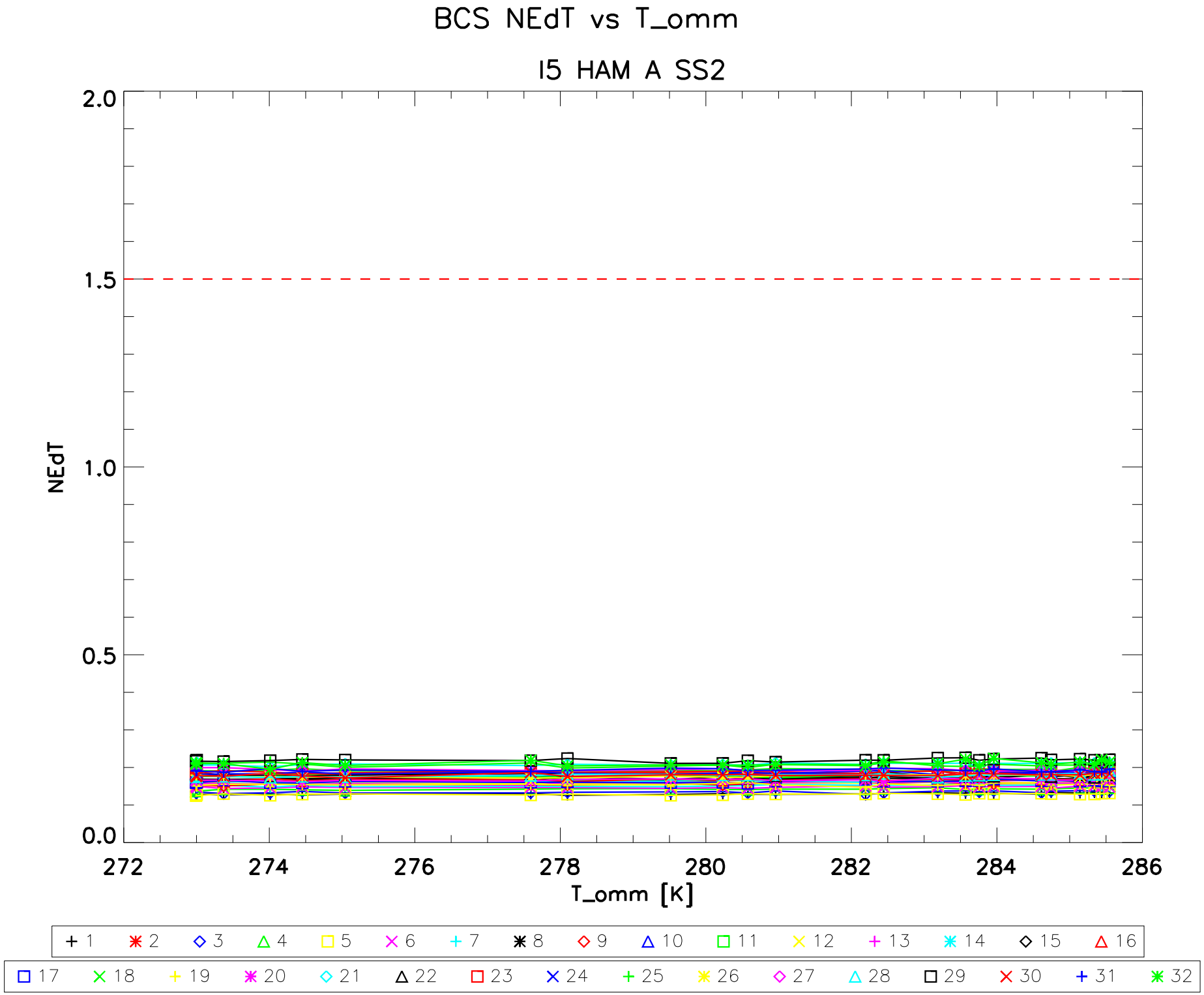
T_omm [K]
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16
17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32


BCS NEdT vs T_omm
I5 HAM A SS2
NEdT
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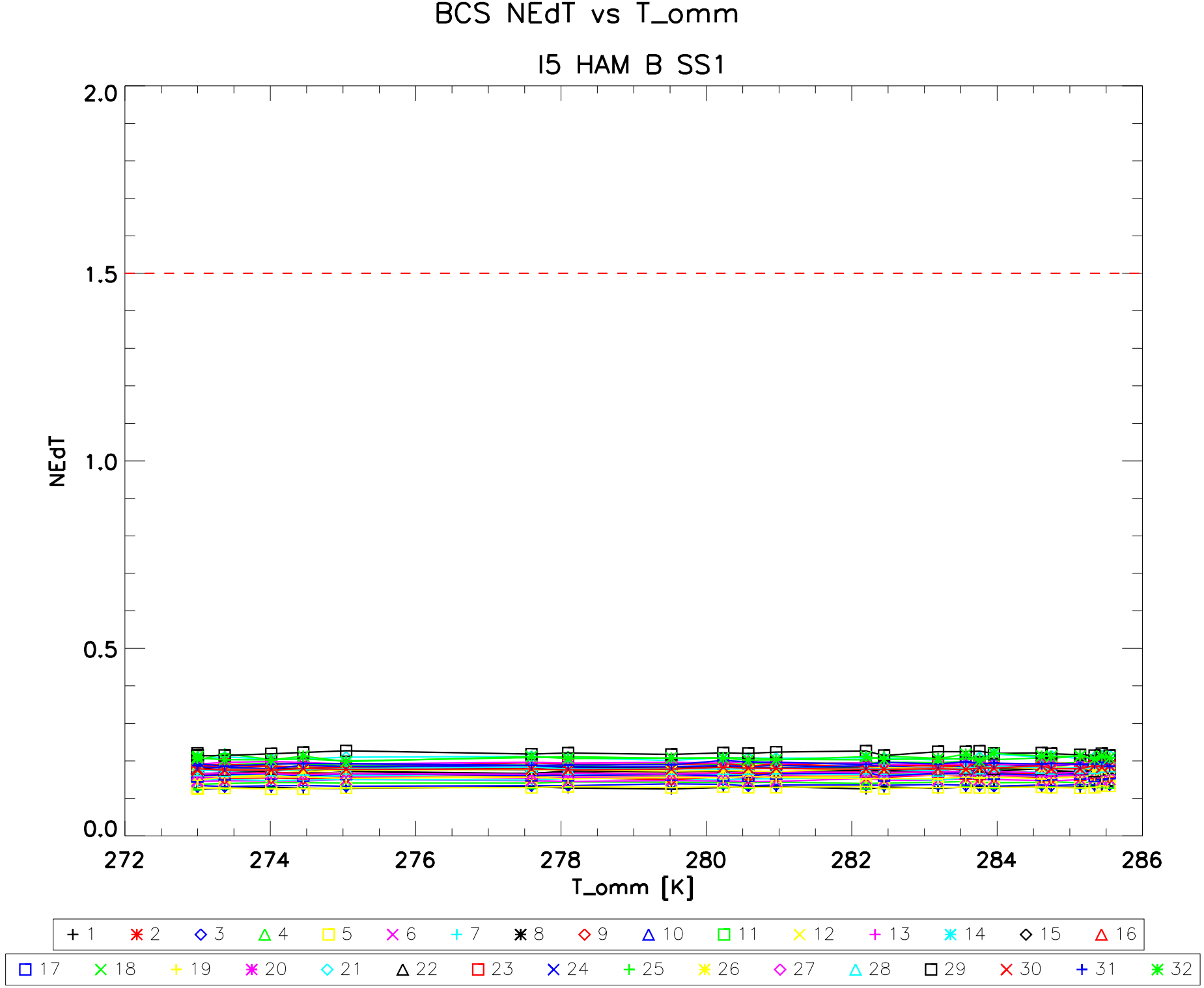
T_omm [K]
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16
17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32


BCS NEdT vs T_omm
I5 HAM B SS1
NEdT
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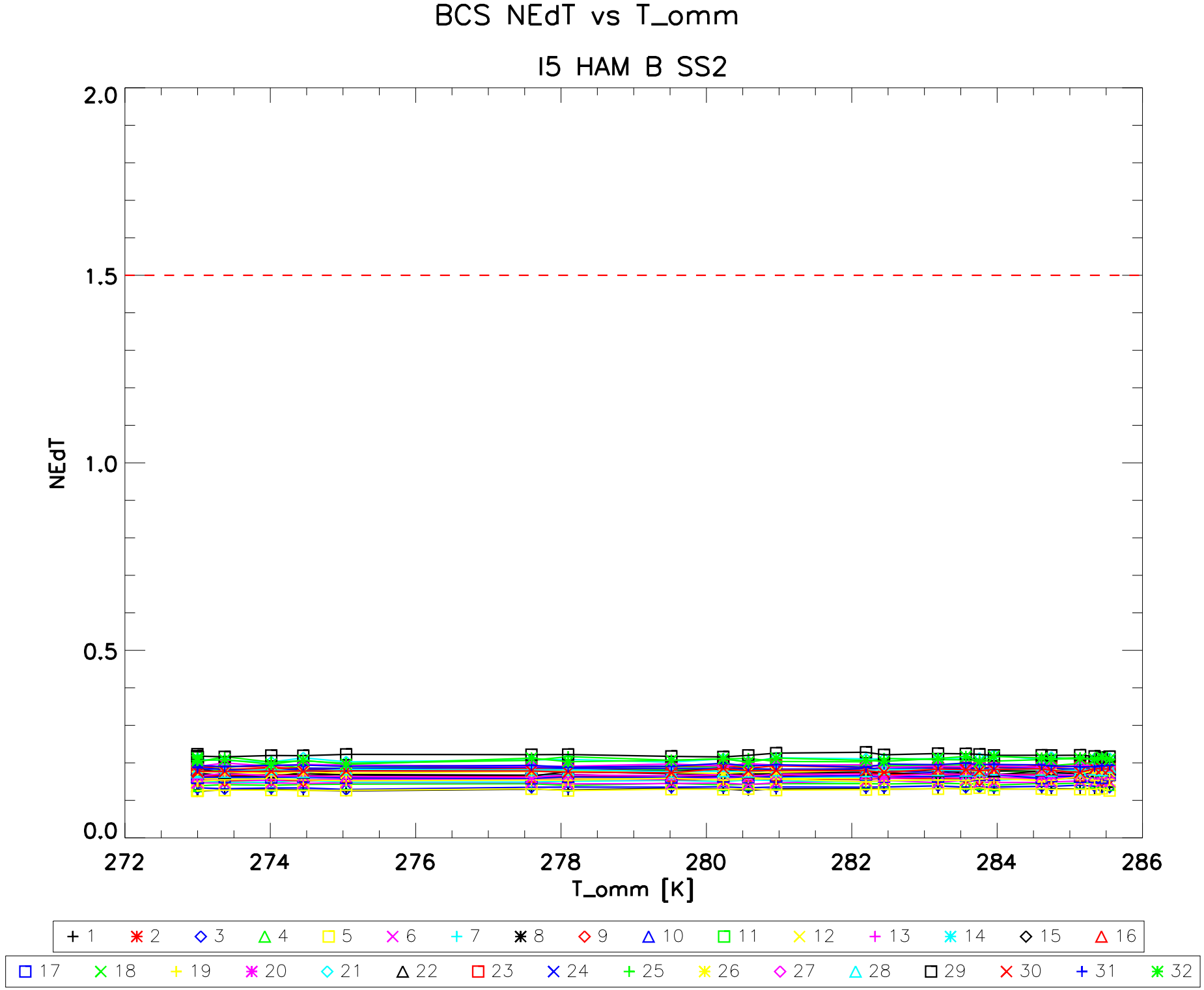
T_omm [K]
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16
17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32


BCS NEdT vs T_omm
I5 HAM B SS2
NEdT
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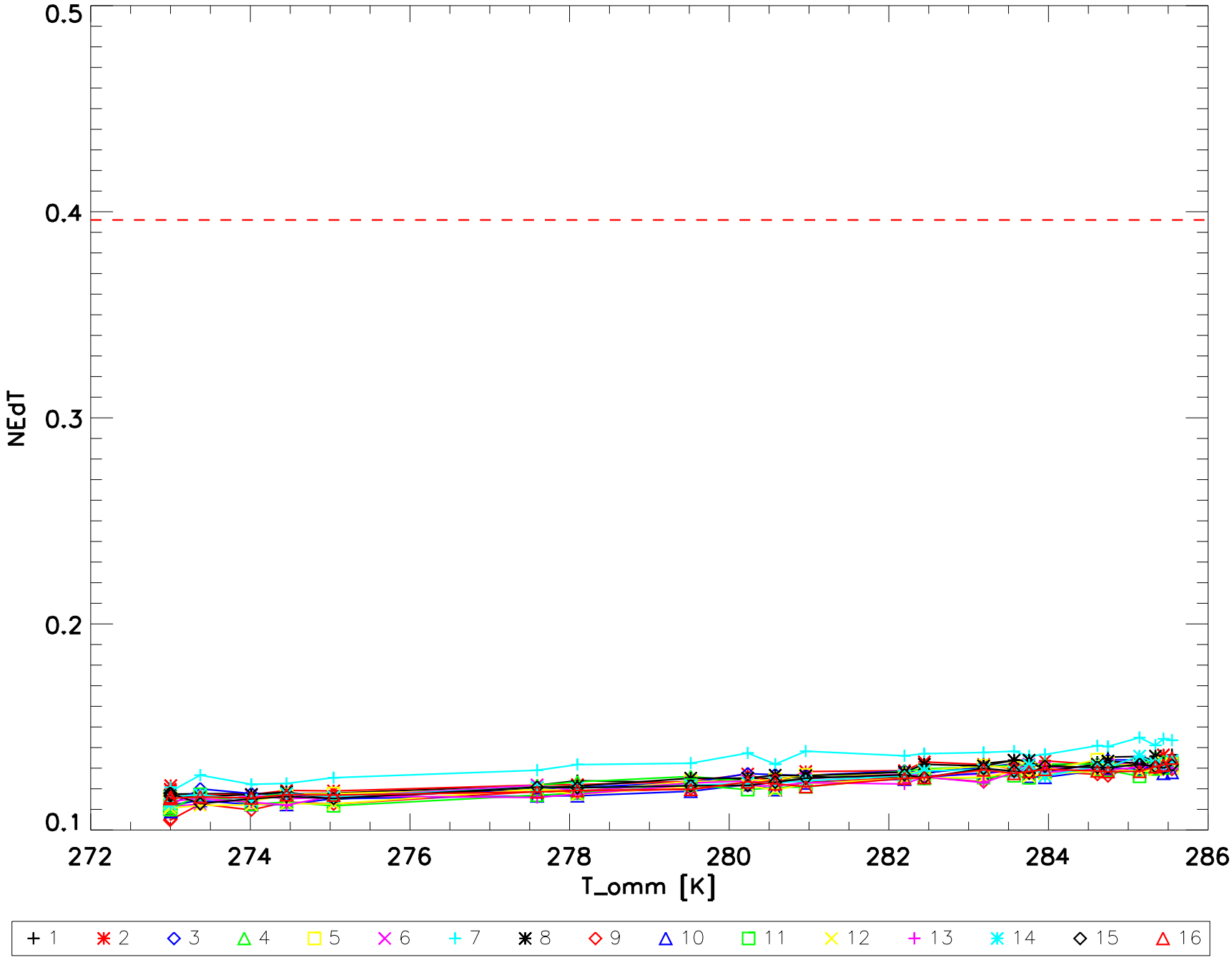
T_omm [K]
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16
17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32


BCS NEdT vs T_omm
M12 HAM A SS1
NEdT
0.5
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0.2
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T_omm [K]
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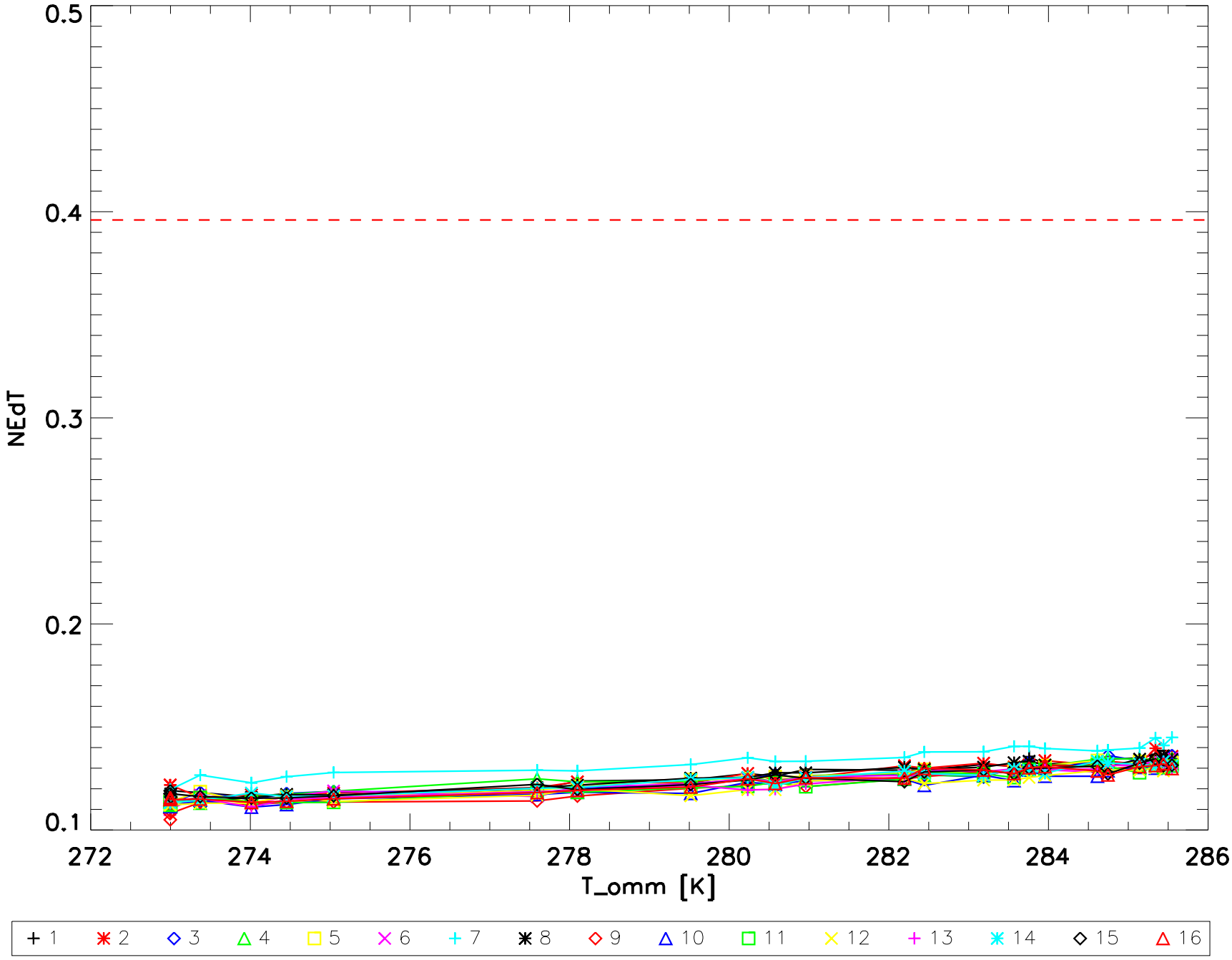
BCS NEdT vs T_omm
M12 HAM B SS1
NEdT
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T_omm [K]
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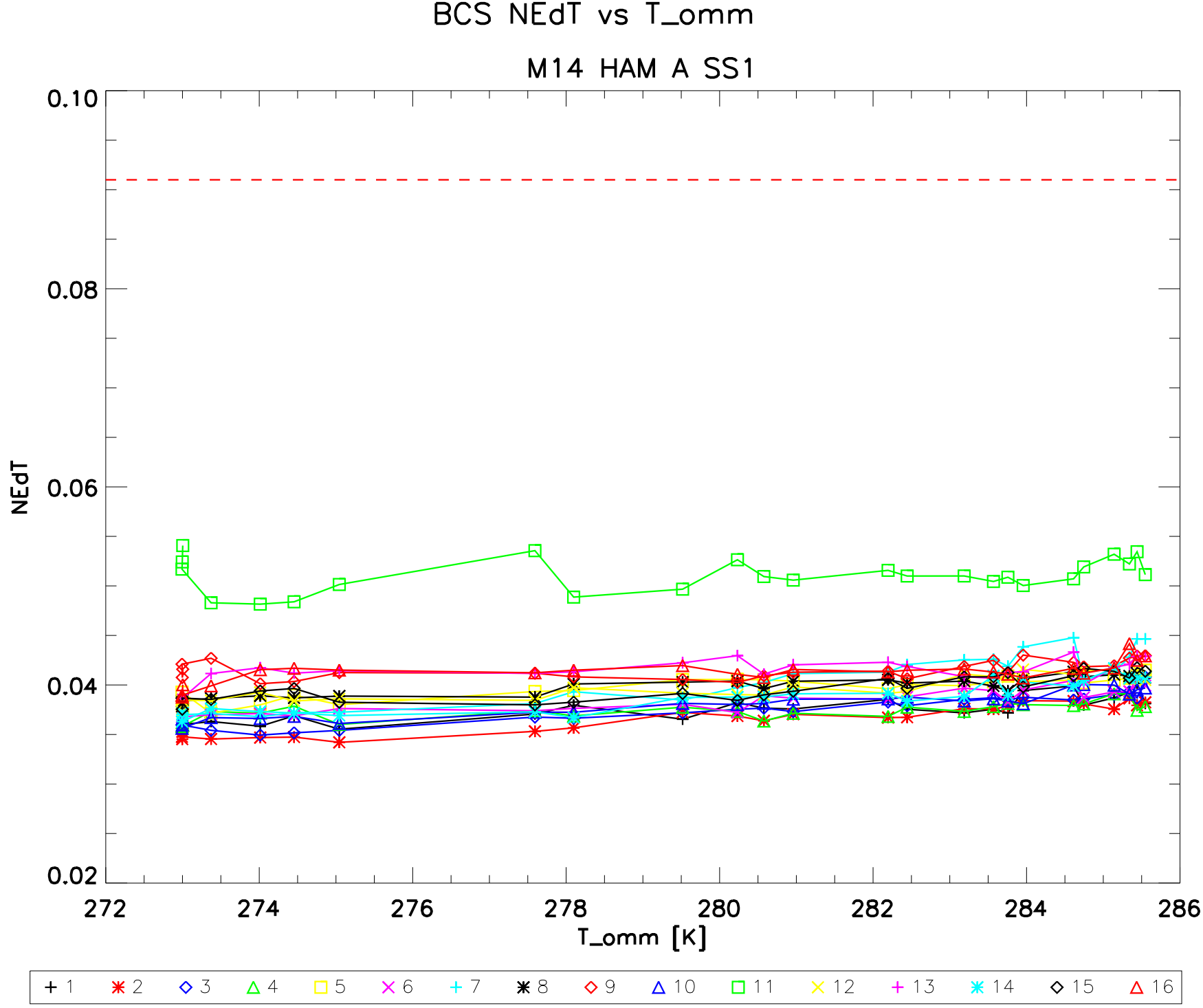
BCS NEdT vs T_omm
M14 HAM A SS1
0.10
0.08
0.06
0.04
0.02
NEdT
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T_omm [K]
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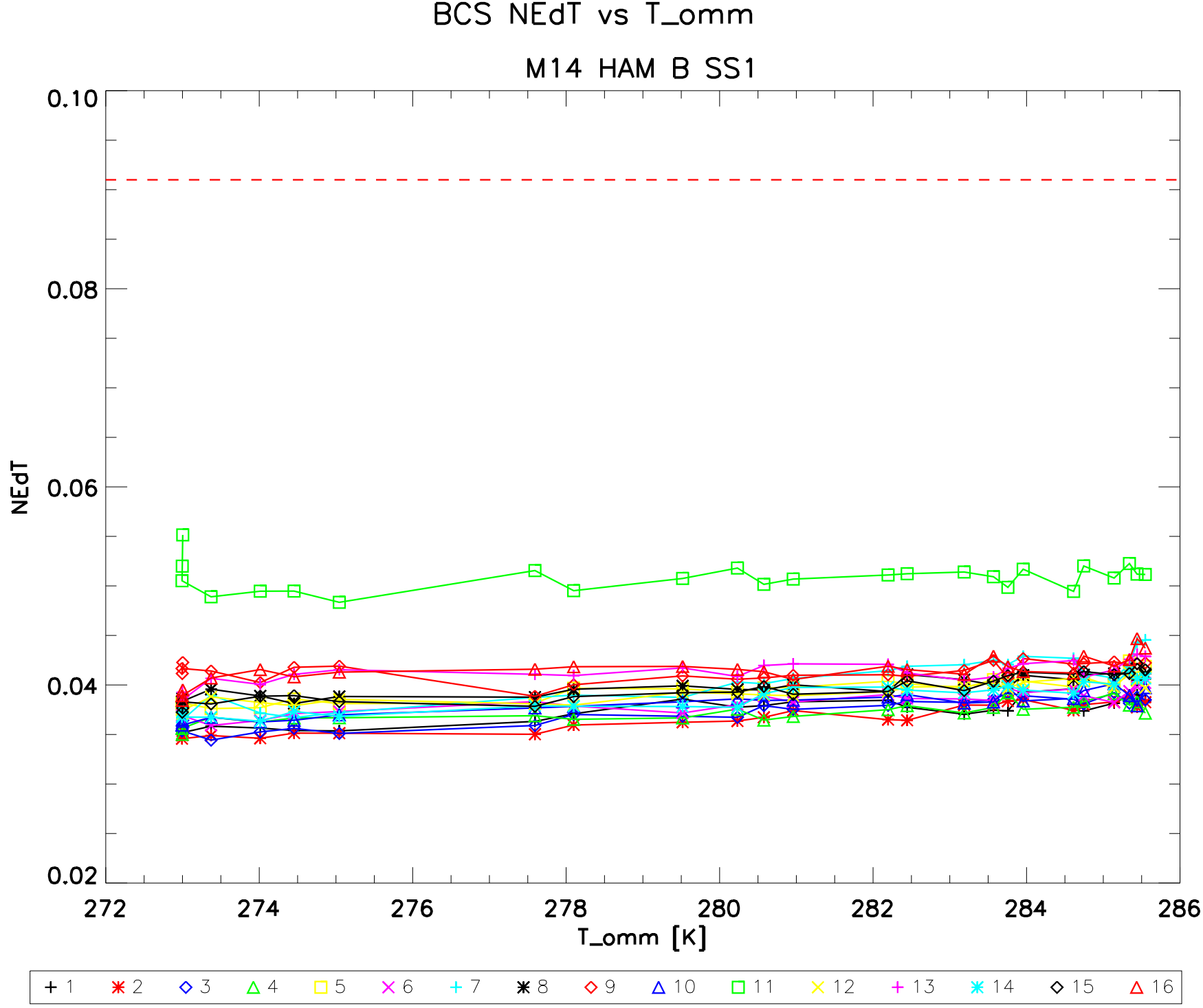
BCS NEdT vs T_omm
M14 HAM B SS1
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0.04
0.02
NEdT
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T_omm [K]
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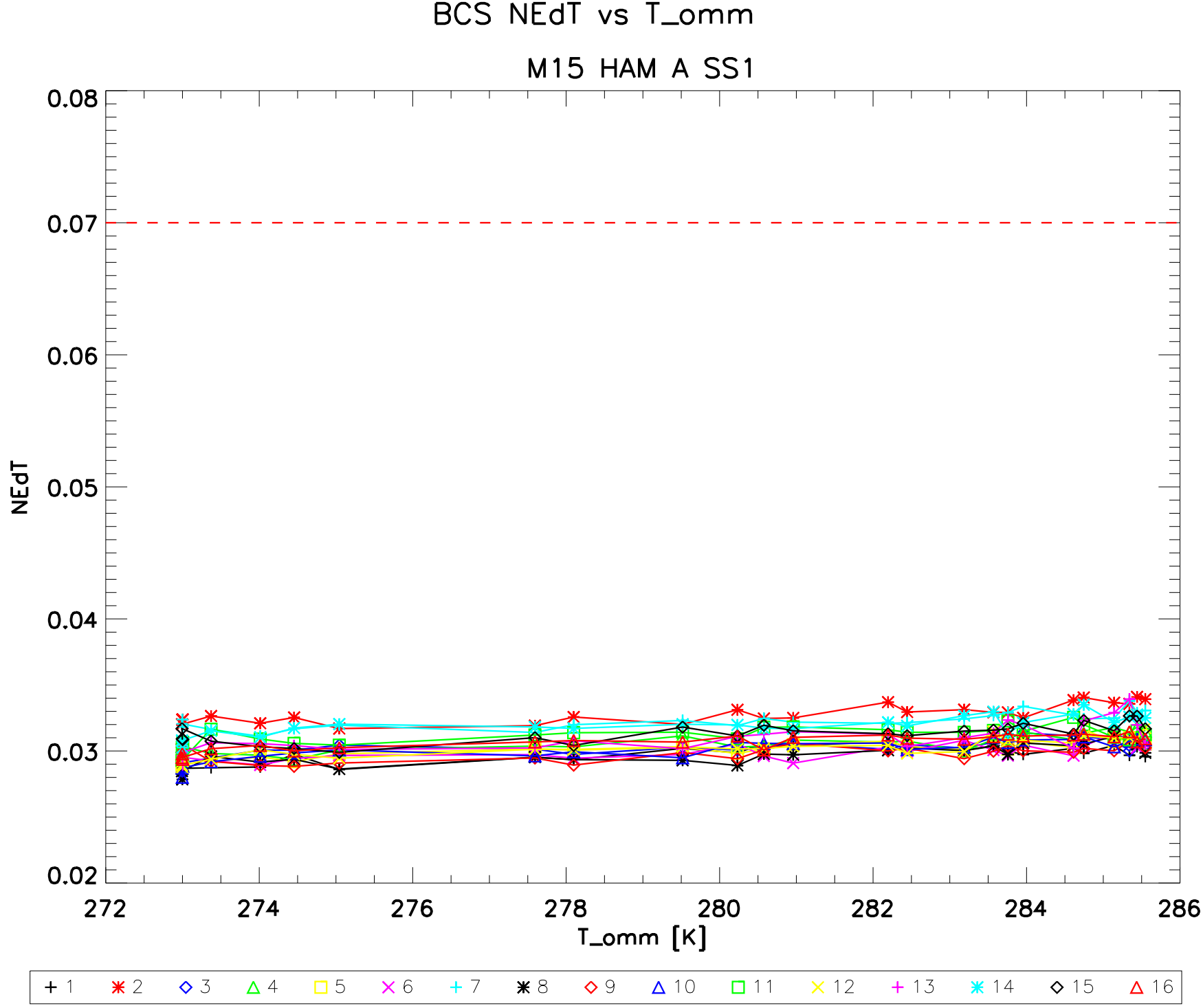
BCS NEdT vs T_omm
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0.03
0.02
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T_omm [K]
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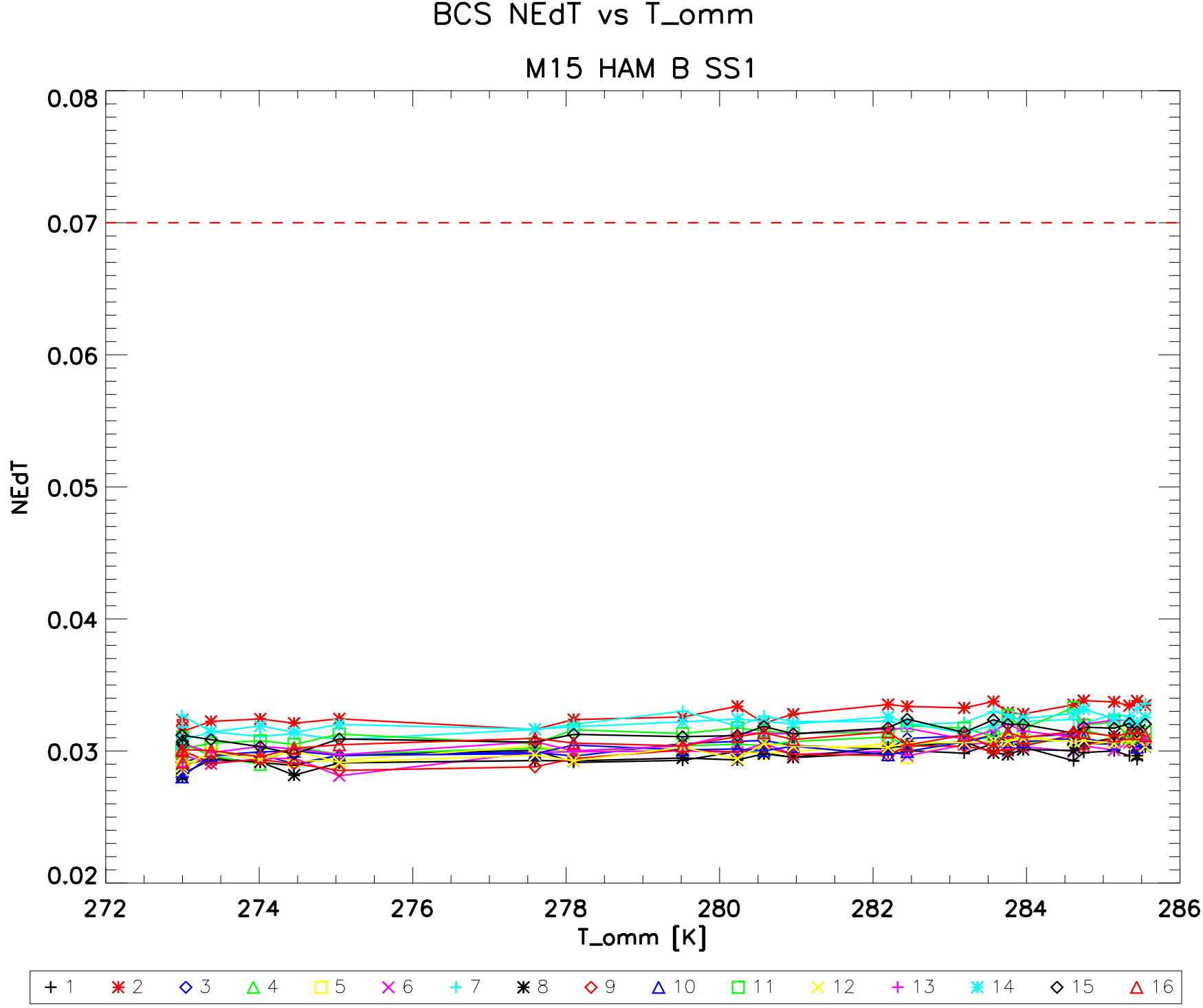
BCS NEdT vs T_omm
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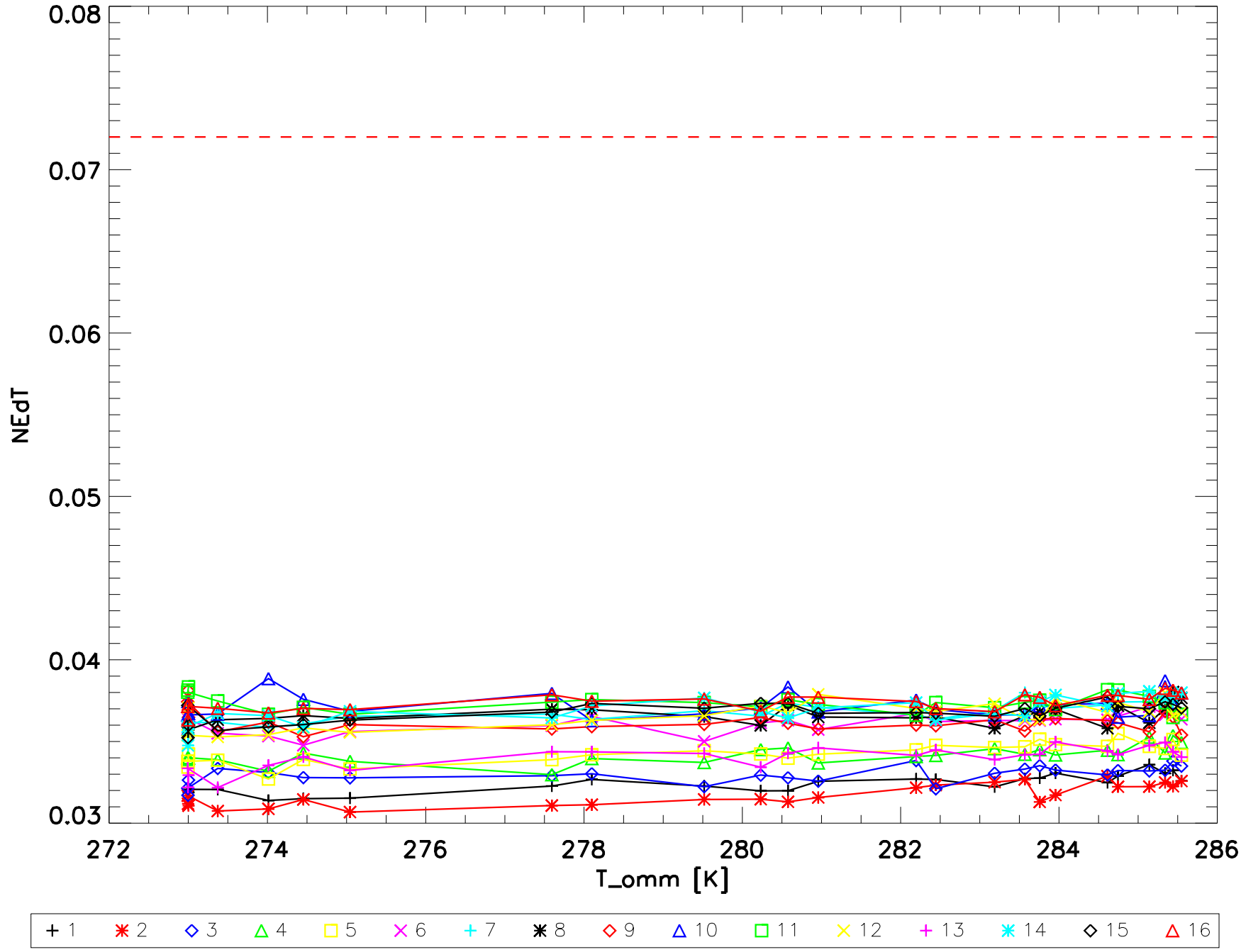
BCS NEdT vs T_omm
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NEdT
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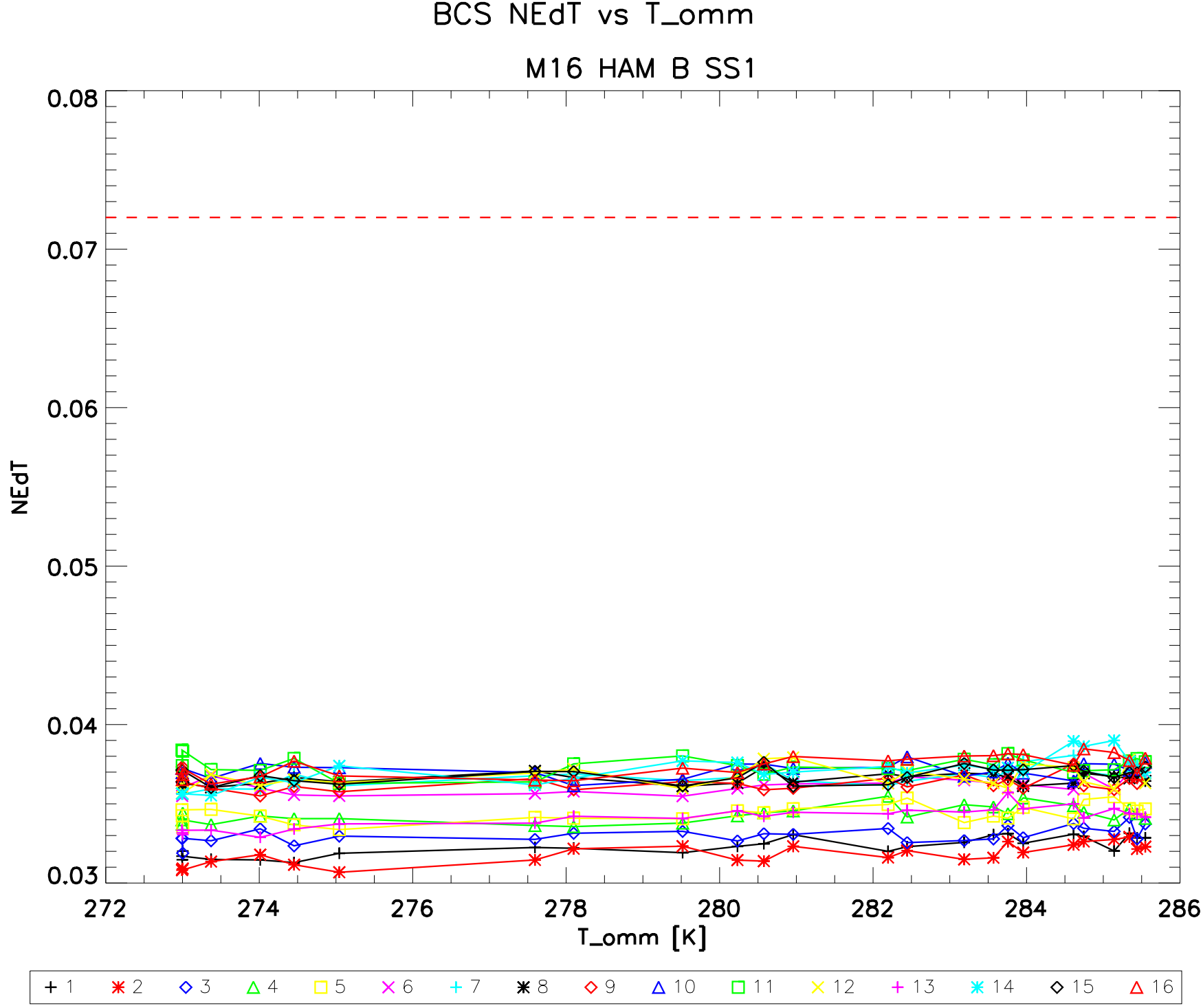
BCS NEdT vs T_omm
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NEdT
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T_omm [K]
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