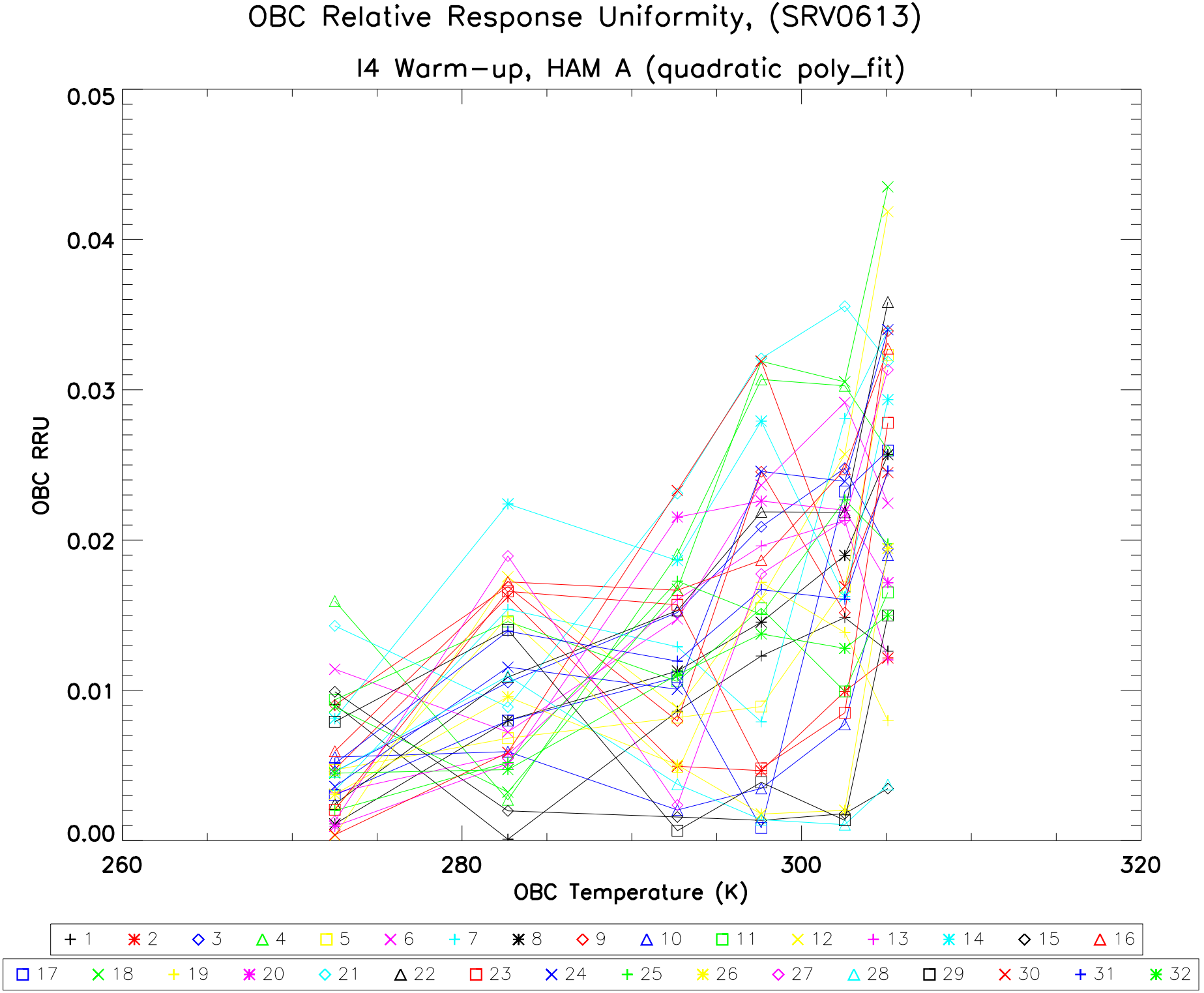
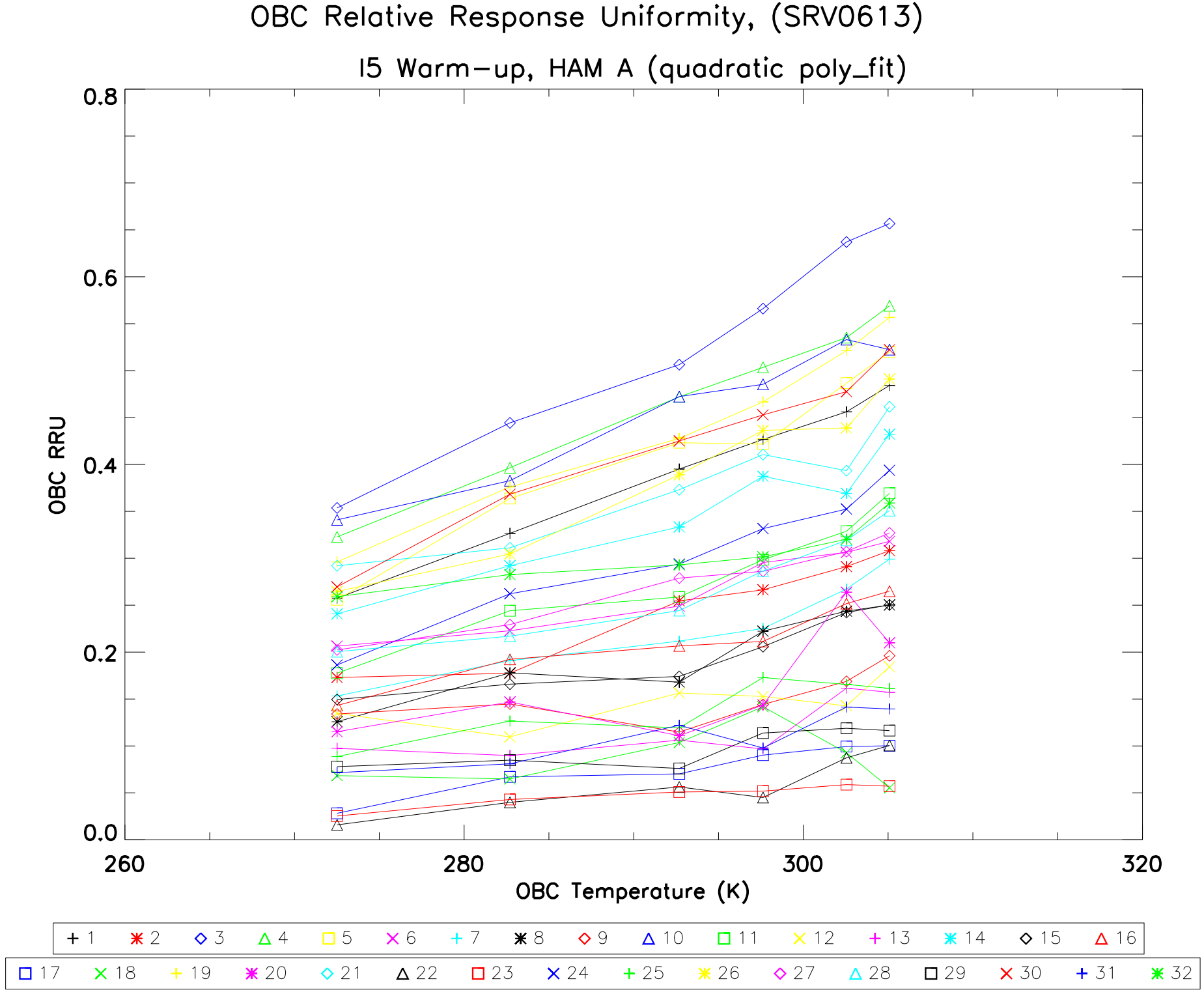
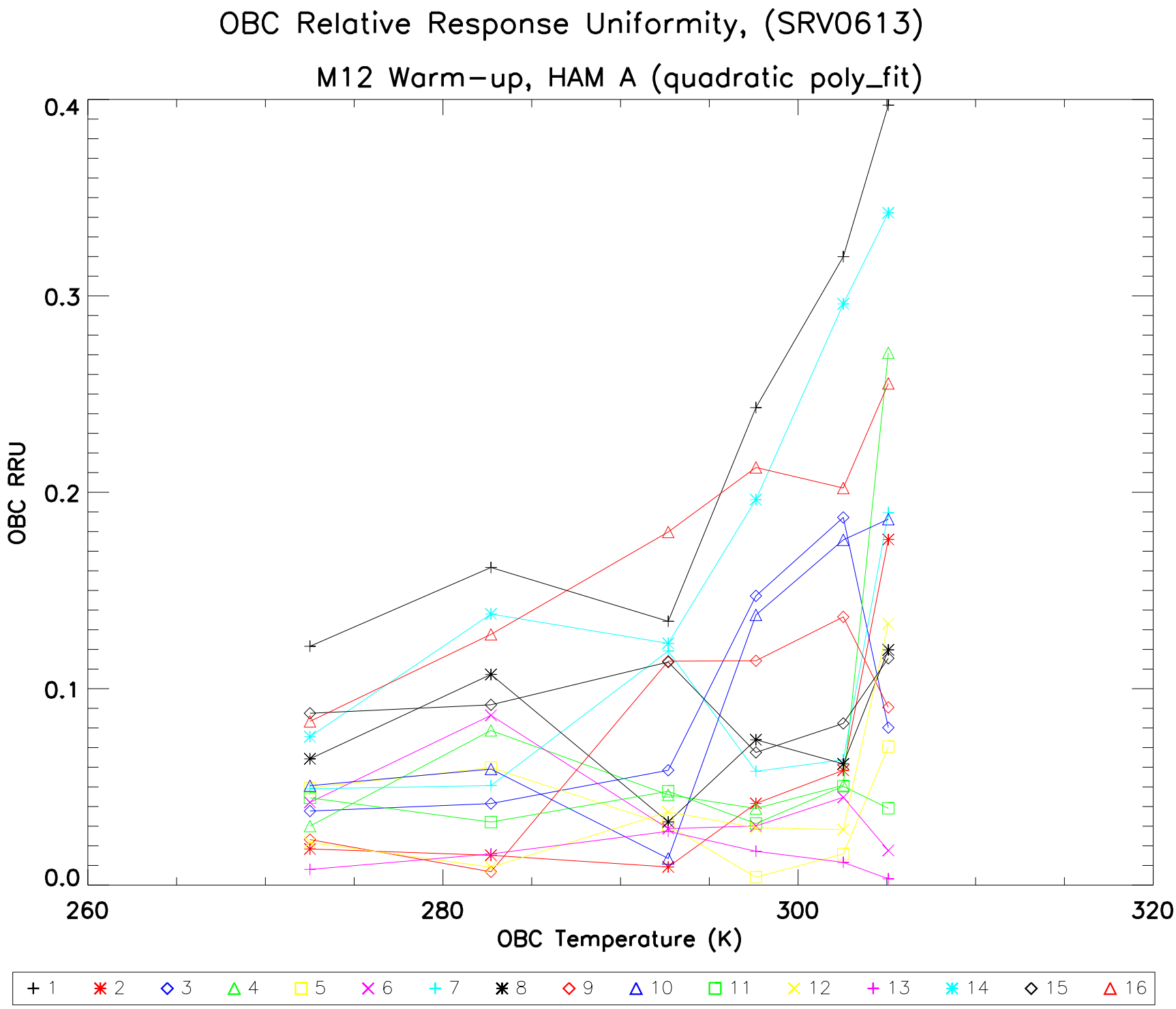
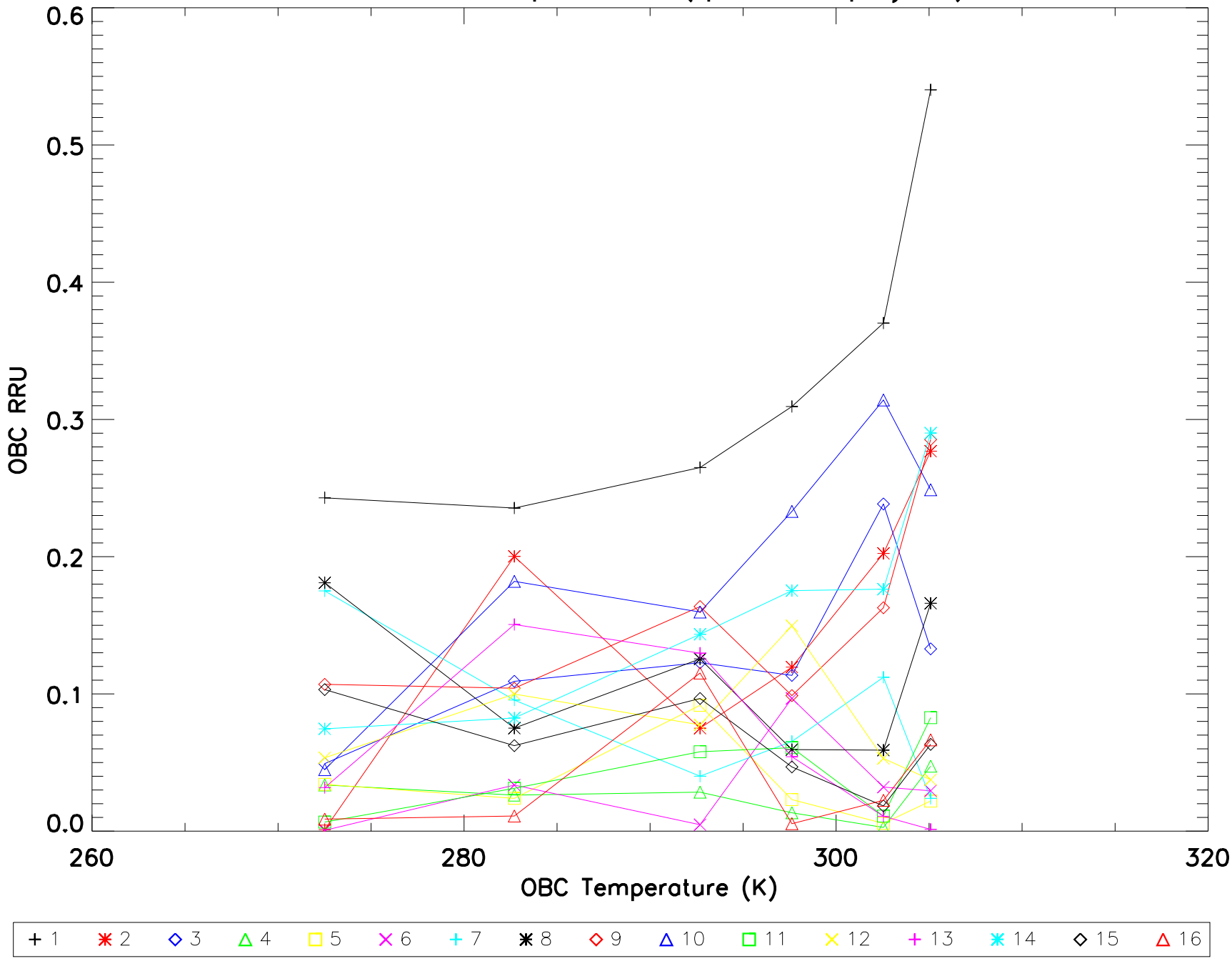
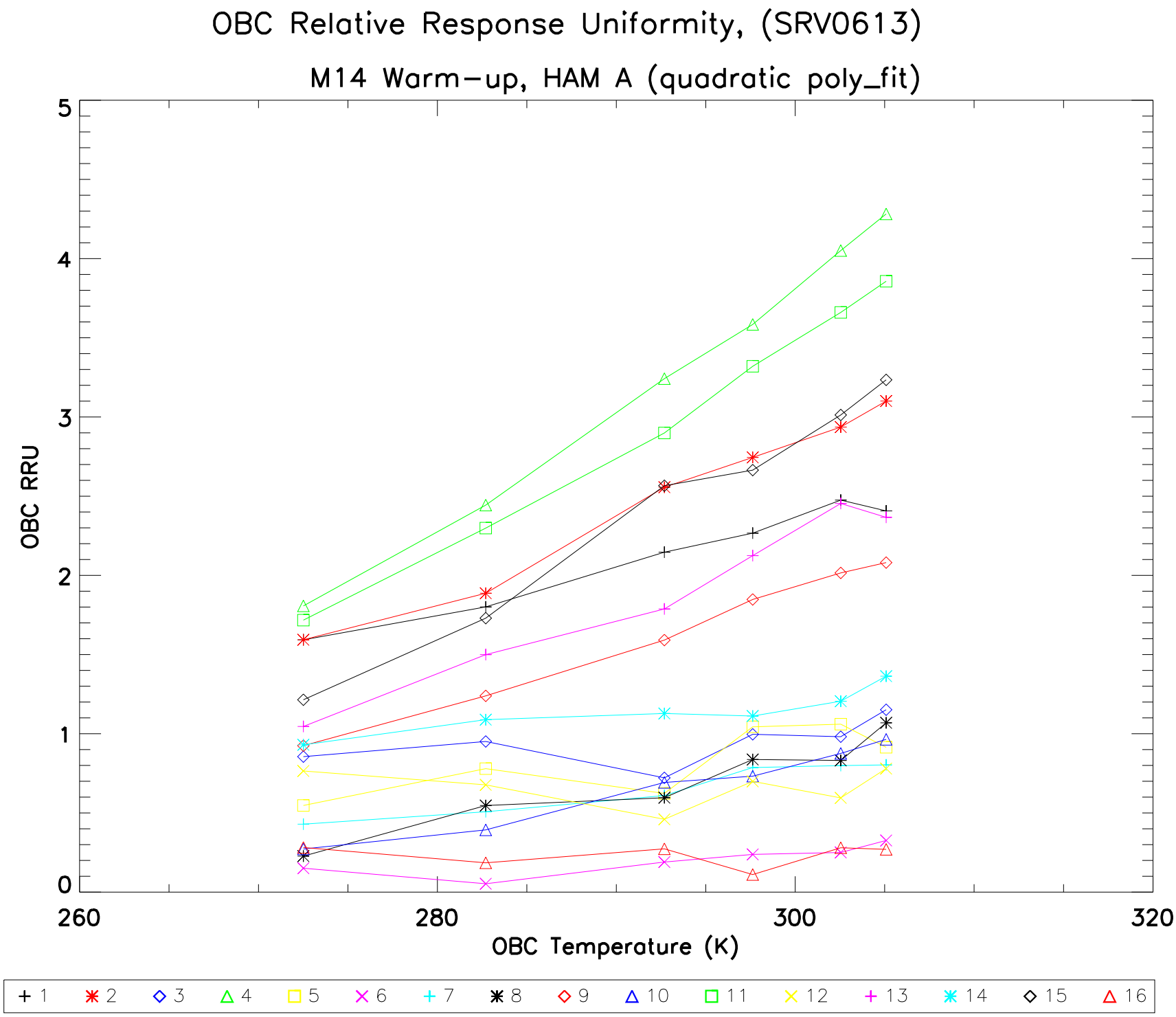
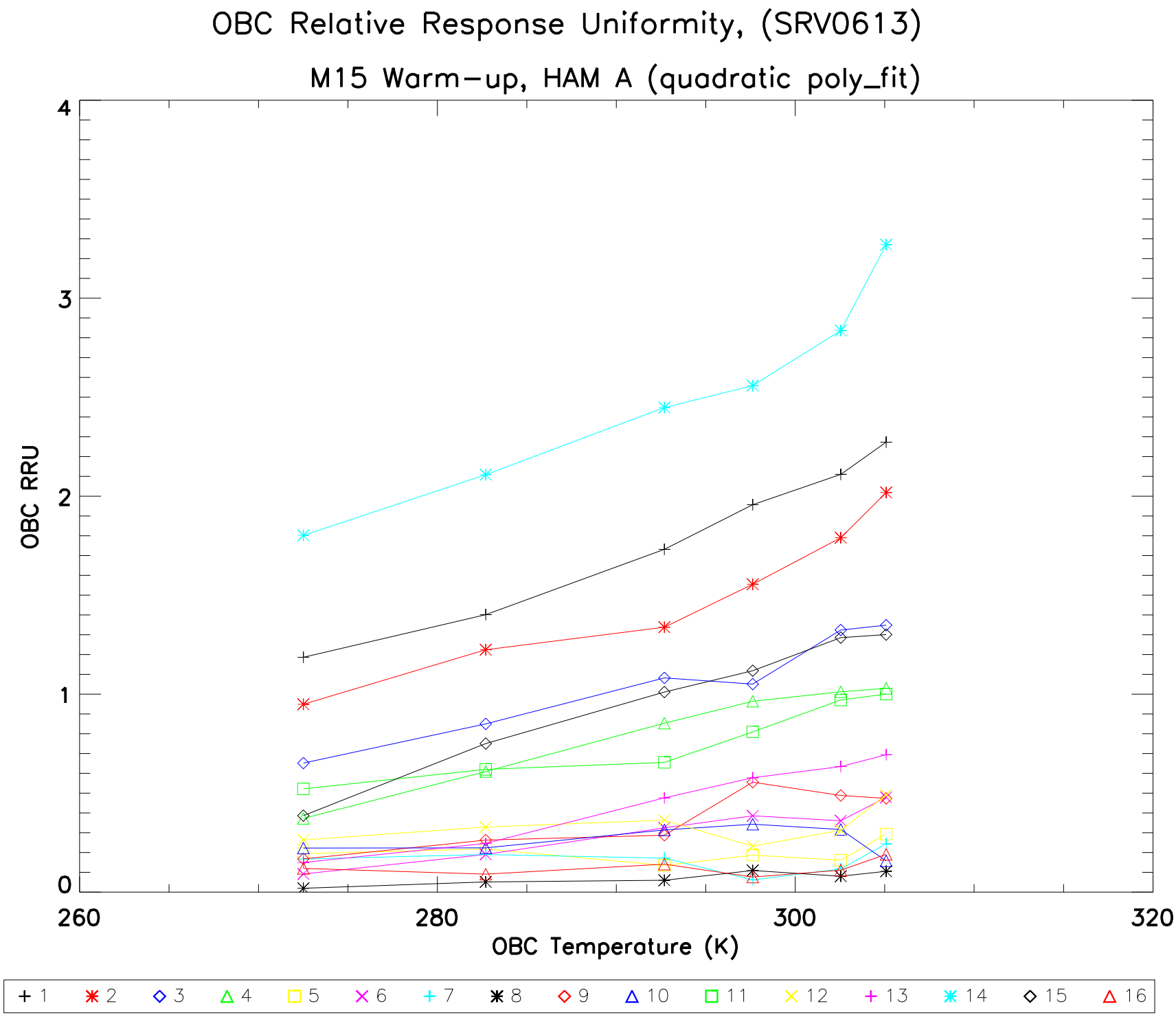

OBC Relative Response Uniformity, (SRV0613)
I4 Warm-up, HAM A (quadratic poly_fit)
OBC RRU
0.05
0.04
0.03
0.02
0.01
0.00
260
280
300
320
OBC Temperature (K)
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16
17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32

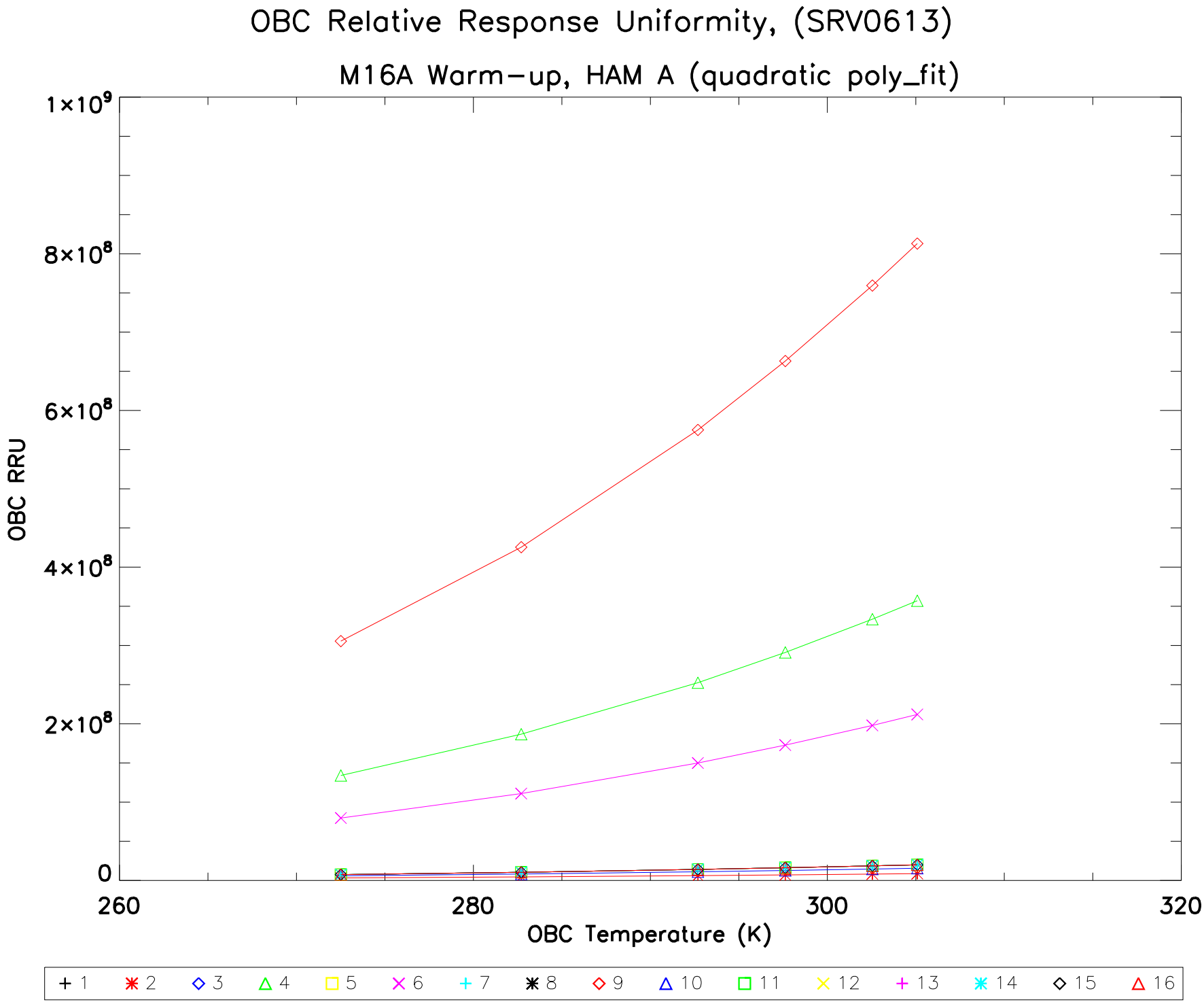

OBC Relative Response Uniformity, (SRV0613)
I5 Warm-up, HAM A (quadratic poly_fit)
OBC RRU
0.0
0.2
0.4
0.6
0.8
260
280
300
320
OBC Temperature (K)
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16
17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32

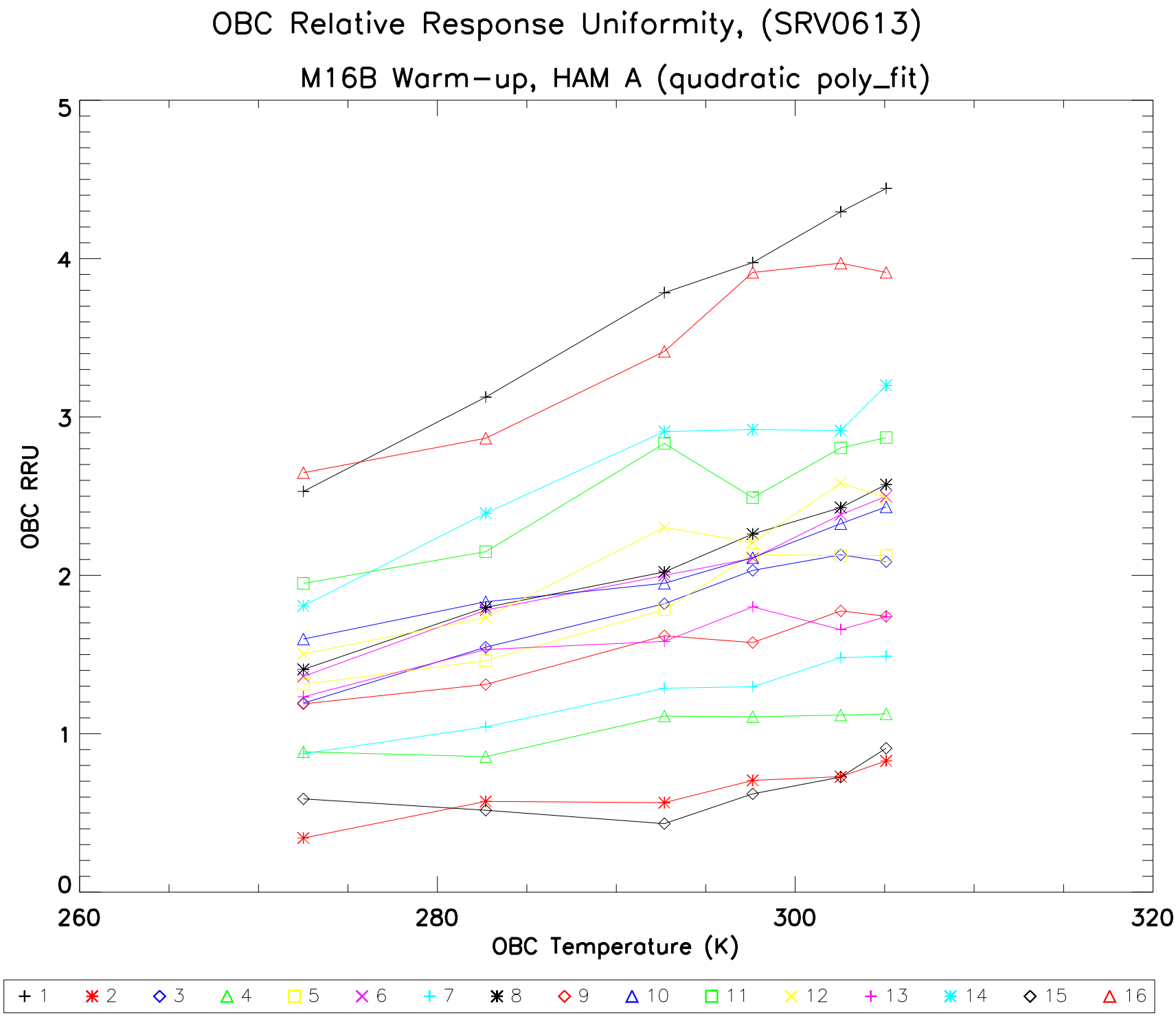

OBC Relative Response Uniformity, (SRV0613)
M12 Warm-up, HAM A (quadratic poly_fit)
OBC RRU
0.4
0.3
0.2
0.1
0.0
260
280
300
320
OBC Temperature (K)
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16

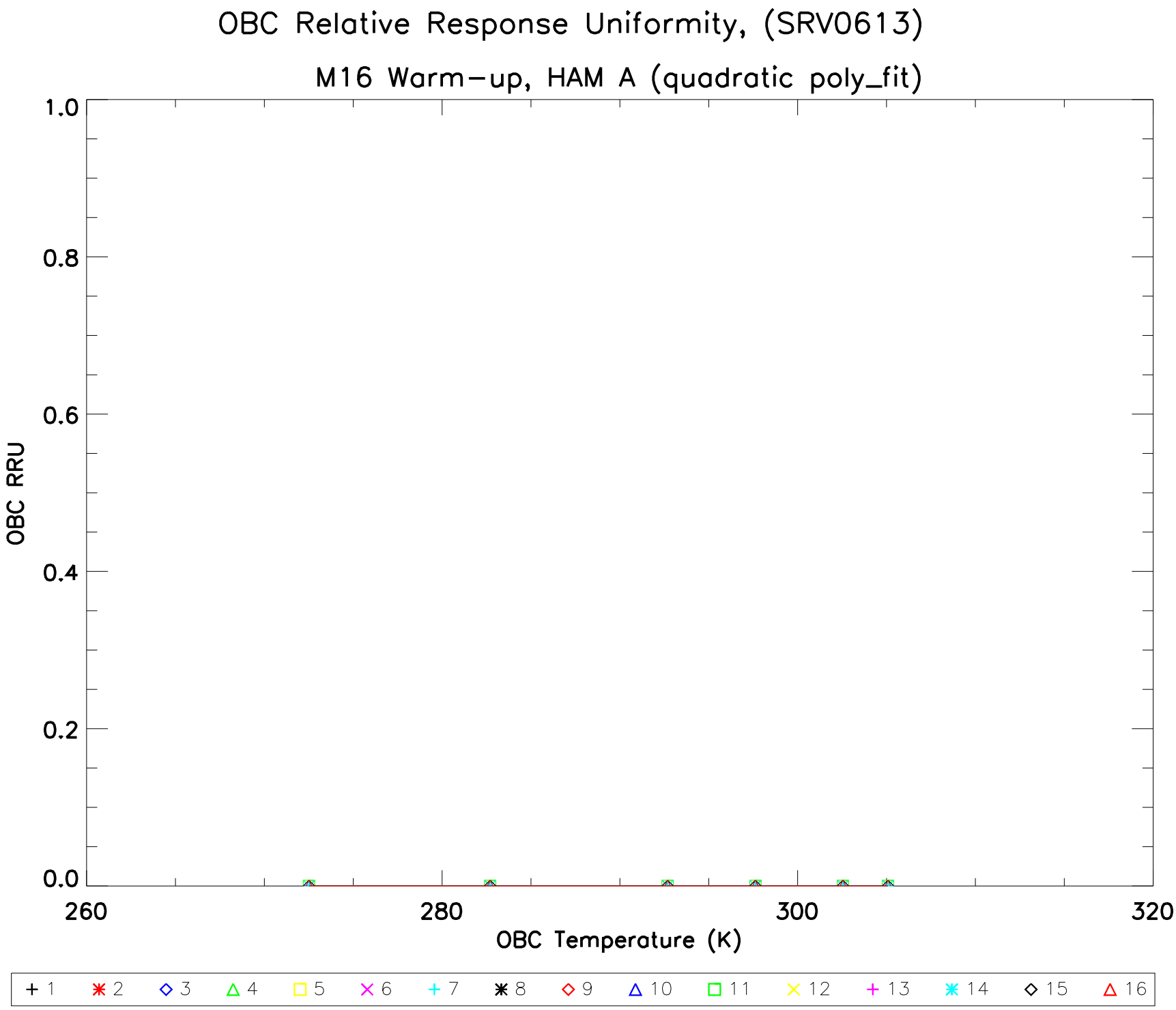

OBC Relative Response Uniformity, (SRV0613)
M13 Warm-up, HAM A (quadratic poly_fit)
OBC RRU
0.0
0.1
0.2
0.3
0.4
0.5
0.6
260
280
300
320
OBC Temperature (K)
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16

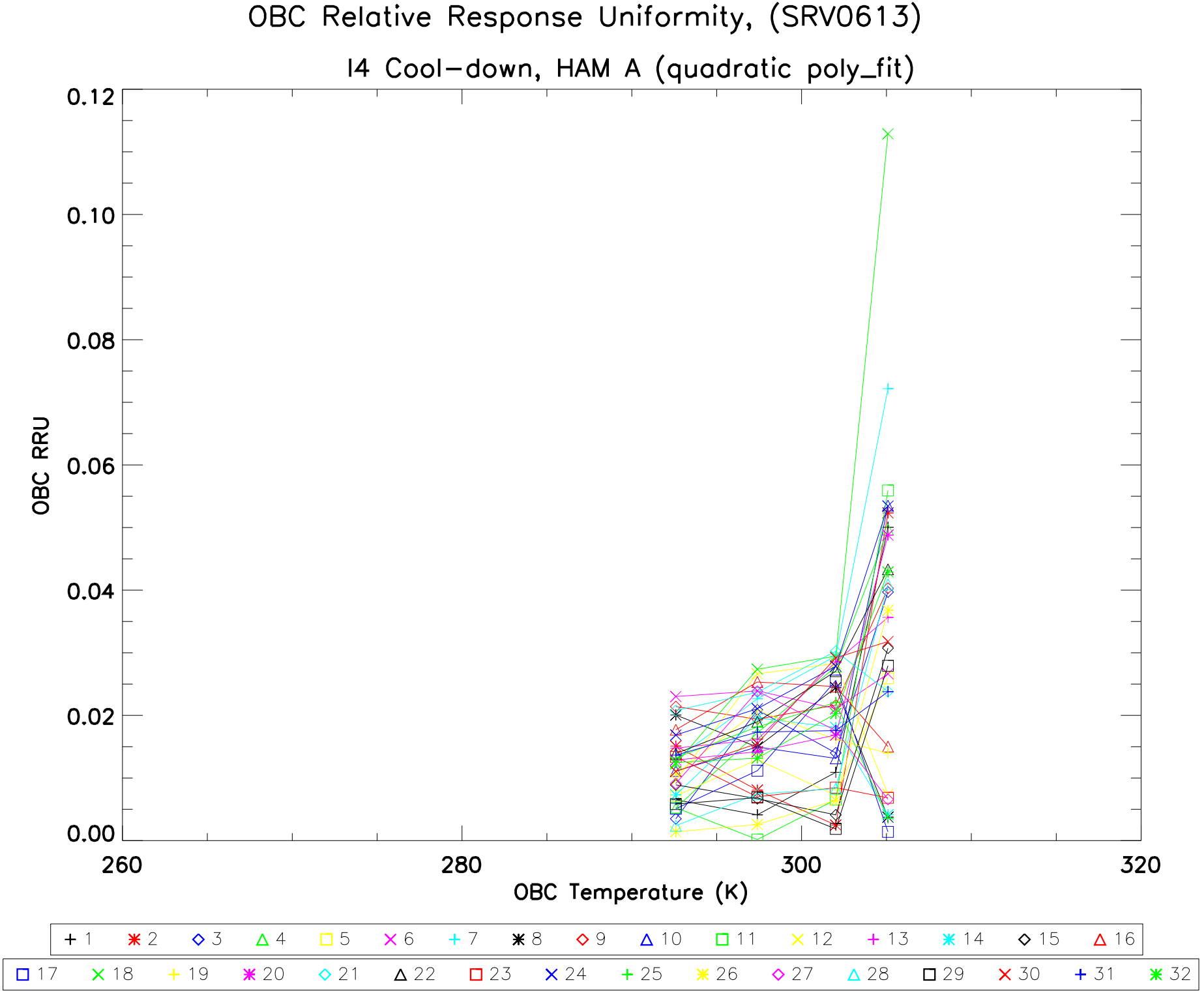

OBC Relative Response Uniformity, (SRV0613)
M14 Warm−up, HAM A (quadratic poly_fit)
OBC RRU
0
1
2
3
4
5
260
280
300
320
OBC Temperature (K)
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16

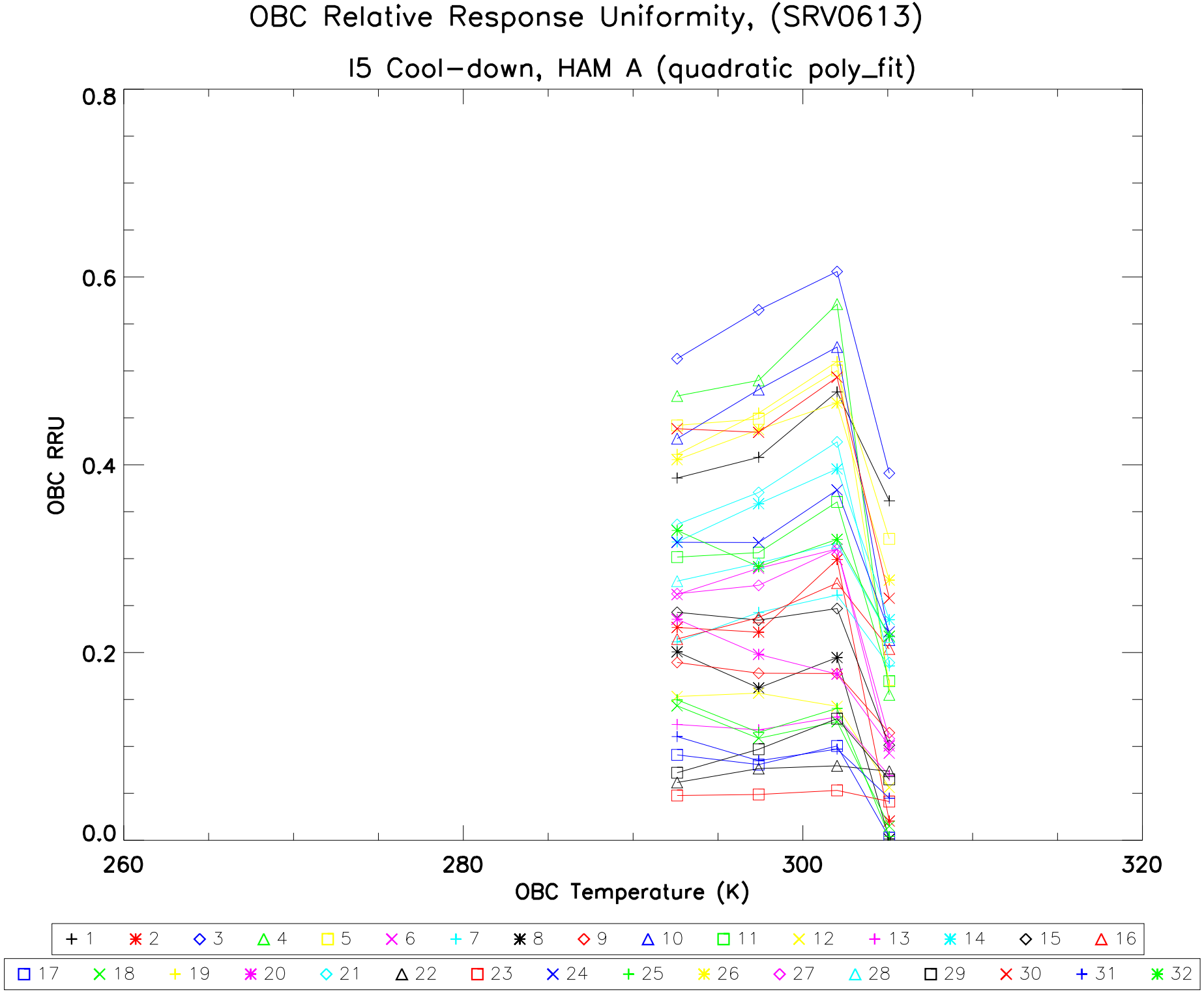

OBC Relative Response Uniformity, (SRV0613)
M15 Warm-up, HAM A (quadratic poly_fit)
OBC RRU
0
1
2
3
4
260
280
300
320
OBC Temperature (K)
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16

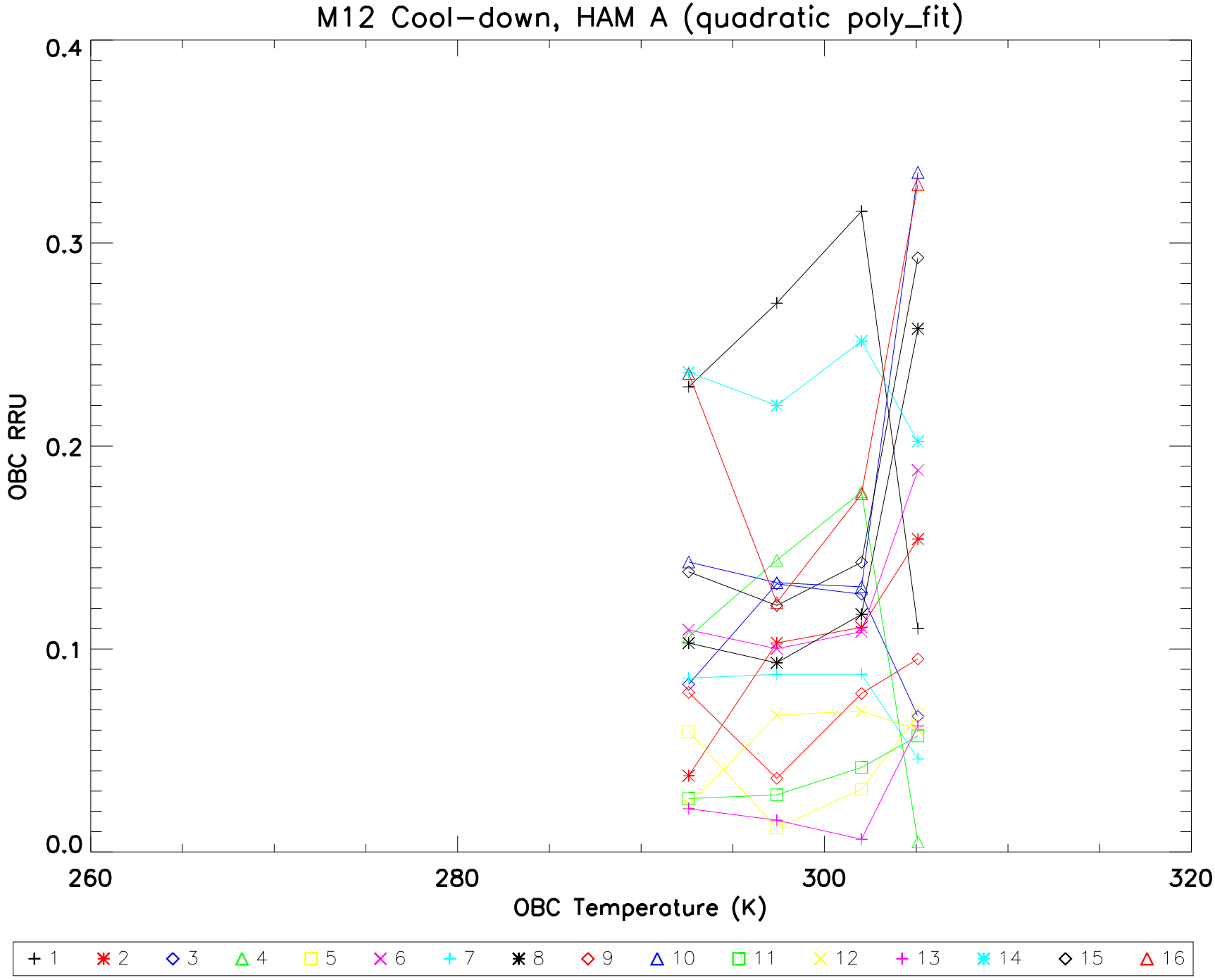

OBC Relative Response Uniformity, (SRV0613)
M16A Warm-up, HAM A (quadratic poly_fit)
1×10^9
8×10^8
6×10^8
4×10^8
2×10^8
0
OBC RRU
260
280
300
320
OBC Temperature (K)
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16

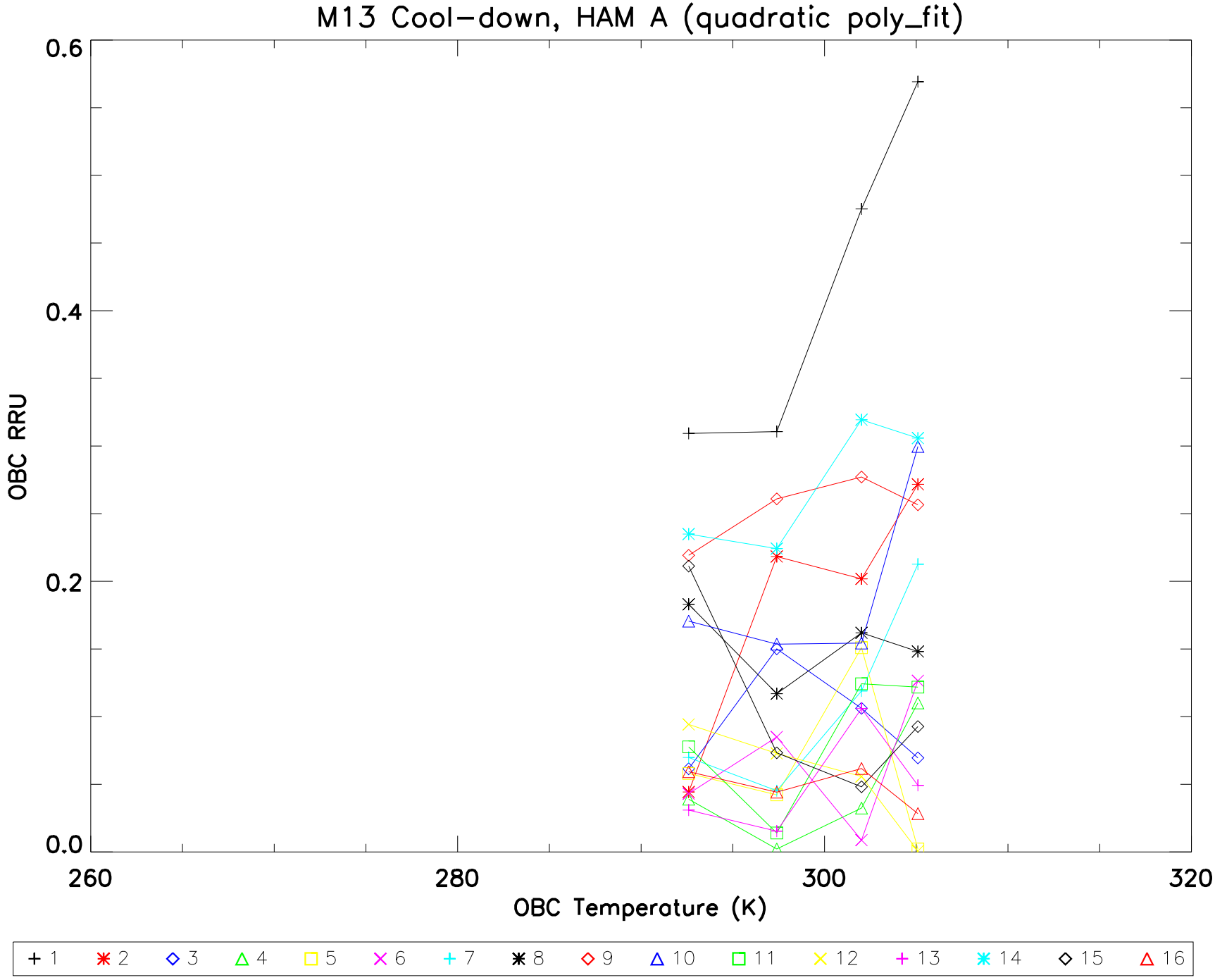

OBC Relative Response Uniformity, (SRV0613)
M16B Warm-up, HAM A (quadratic poly_fit)
OBC RRU
0
1
2
3
4
5
260
280
300
320
OBC Temperature (K)
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16

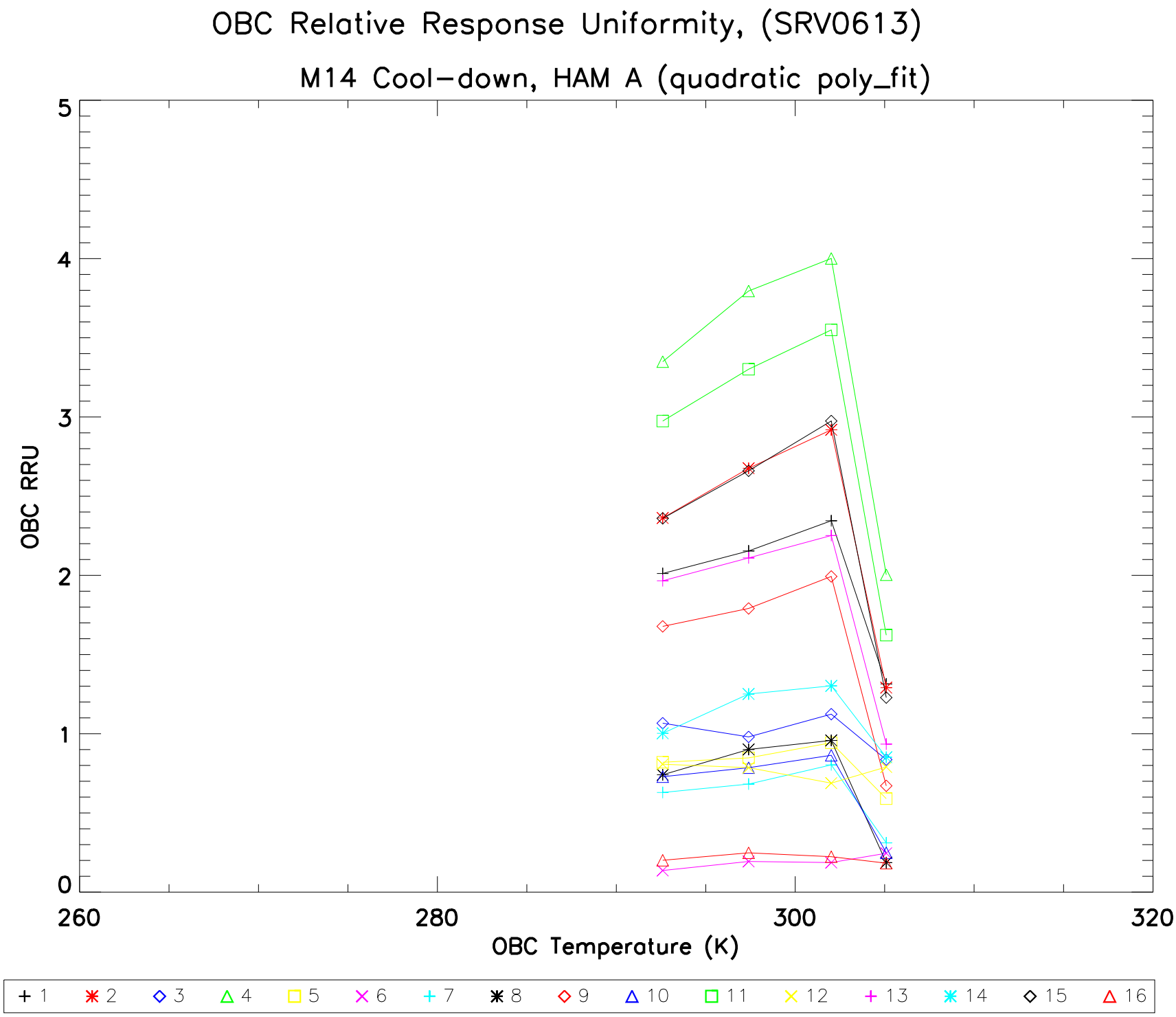

OBC Relative Response Uniformity, (SRV0613)
M16 Warm-up, HAM A (quadratic poly_fit)
1.0
0.8
0.6
0.4
0.2
0.0
OBC RRU
260
280
300
320
OBC Temperature (K)
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16

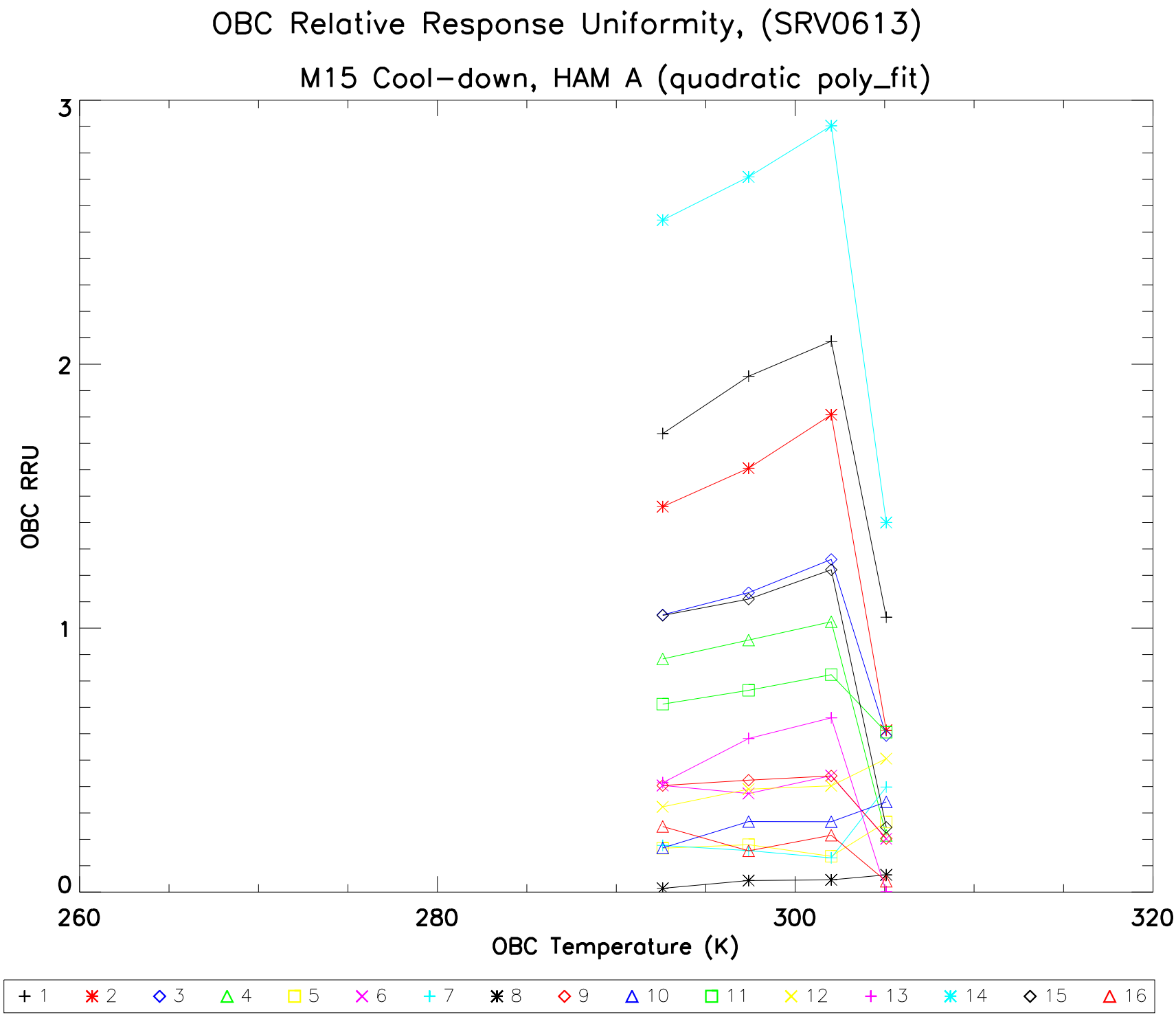

OBC Relative Response Uniformity, (SRV0613)
I4 Cool-down, HAM A (quadratic poly_fit)
0.12
0.10
0.08
0.06
0.04
0.02
0.00
OBC RRU
260
280
300
320
OBC Temperature (K)
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16
17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32

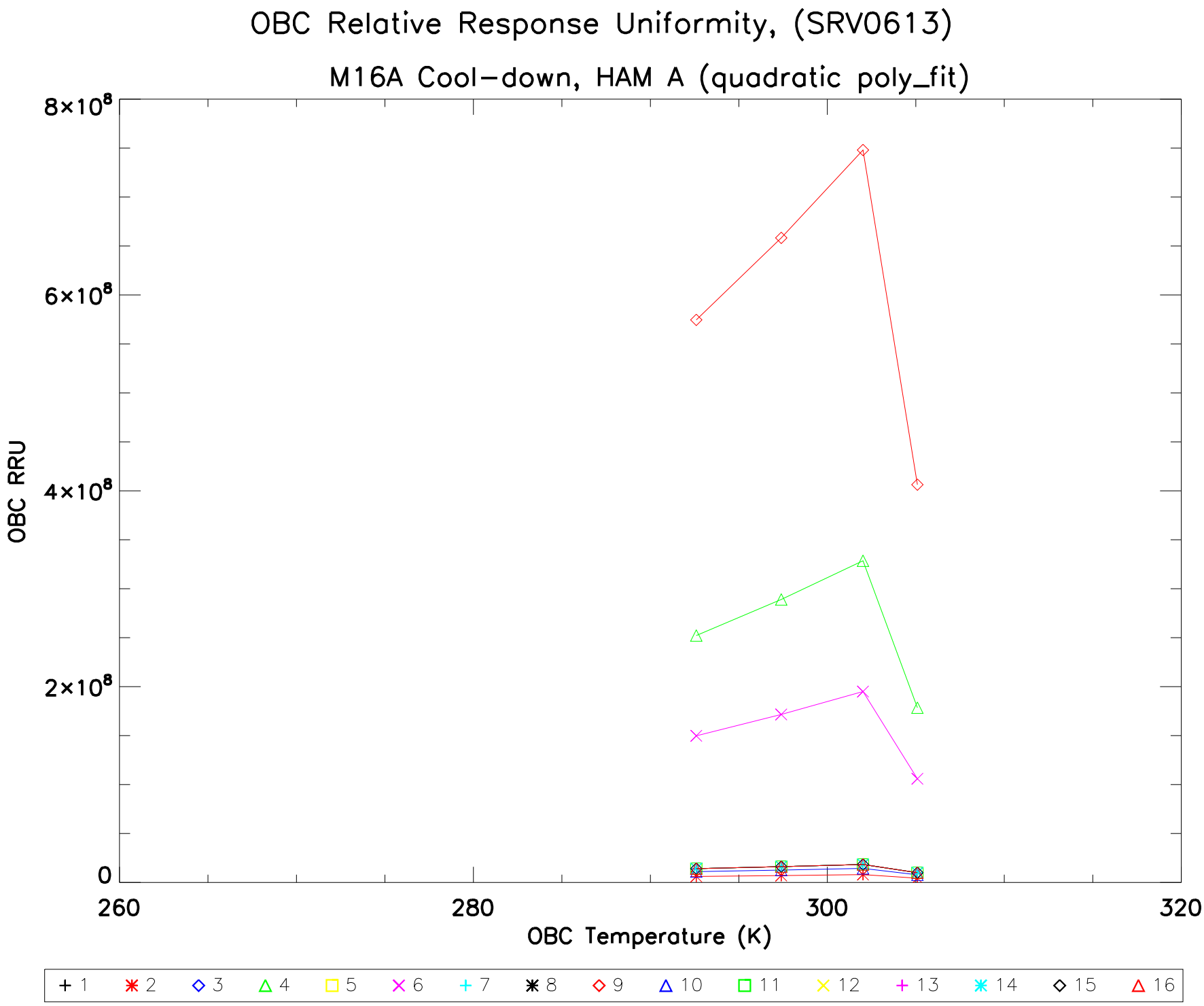

OBC Relative Response Uniformity, (SRV0613)
I5 Cool-down, HAM A (quadratic poly_fit)
OBC RRU
0.0
0.2
0.4
0.6
0.8
260
280
300
320
OBC Temperature (K)
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16
17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32

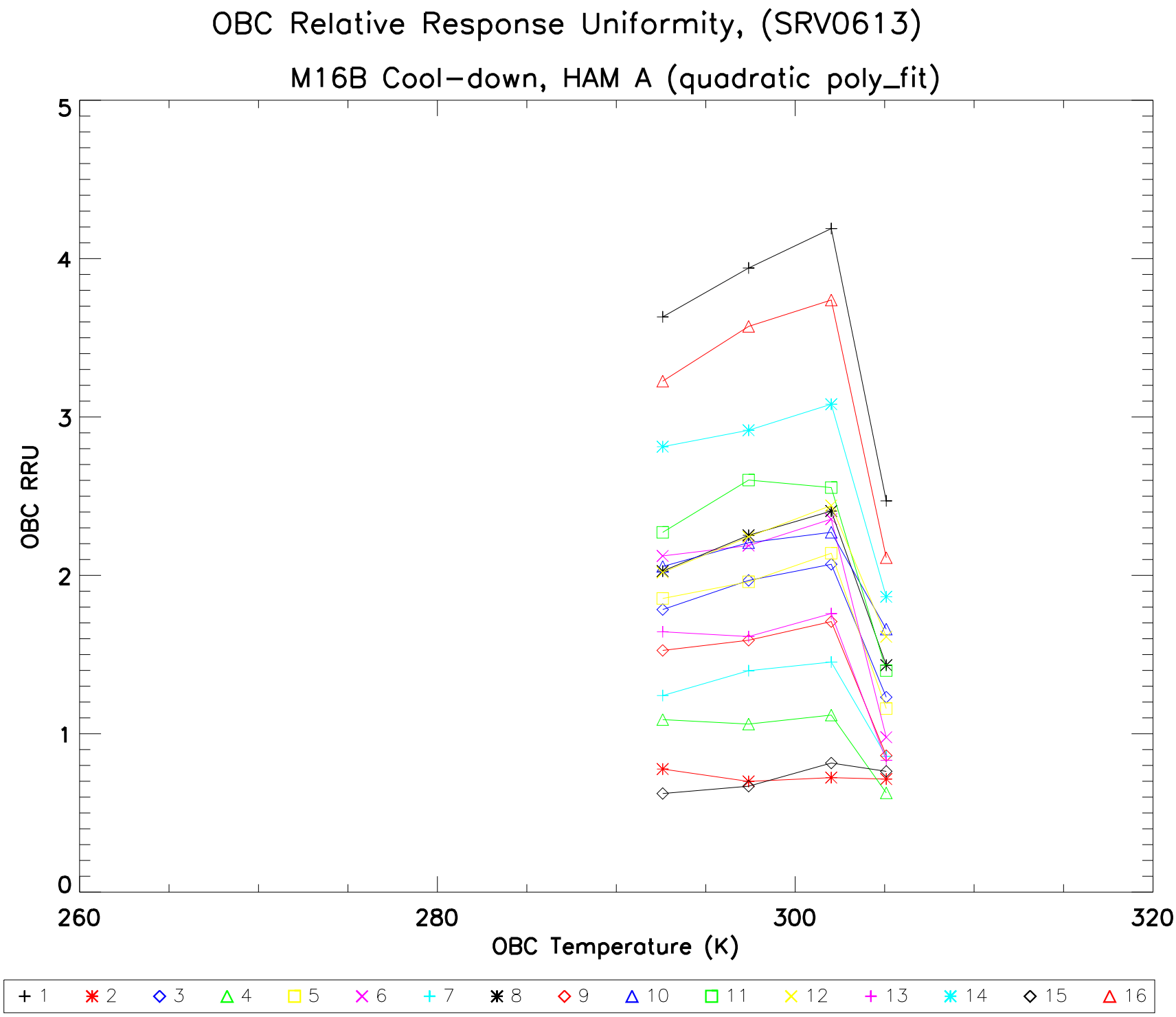

OBC Relative Response Uniformity, (SRV0613)
M12 Cool-down, HAM A (quadratic poly_fit)
OBC RRU
0.0
0.1
0.2
0.3
0.4
260
280
300
320
OBC Temperature (K)
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16

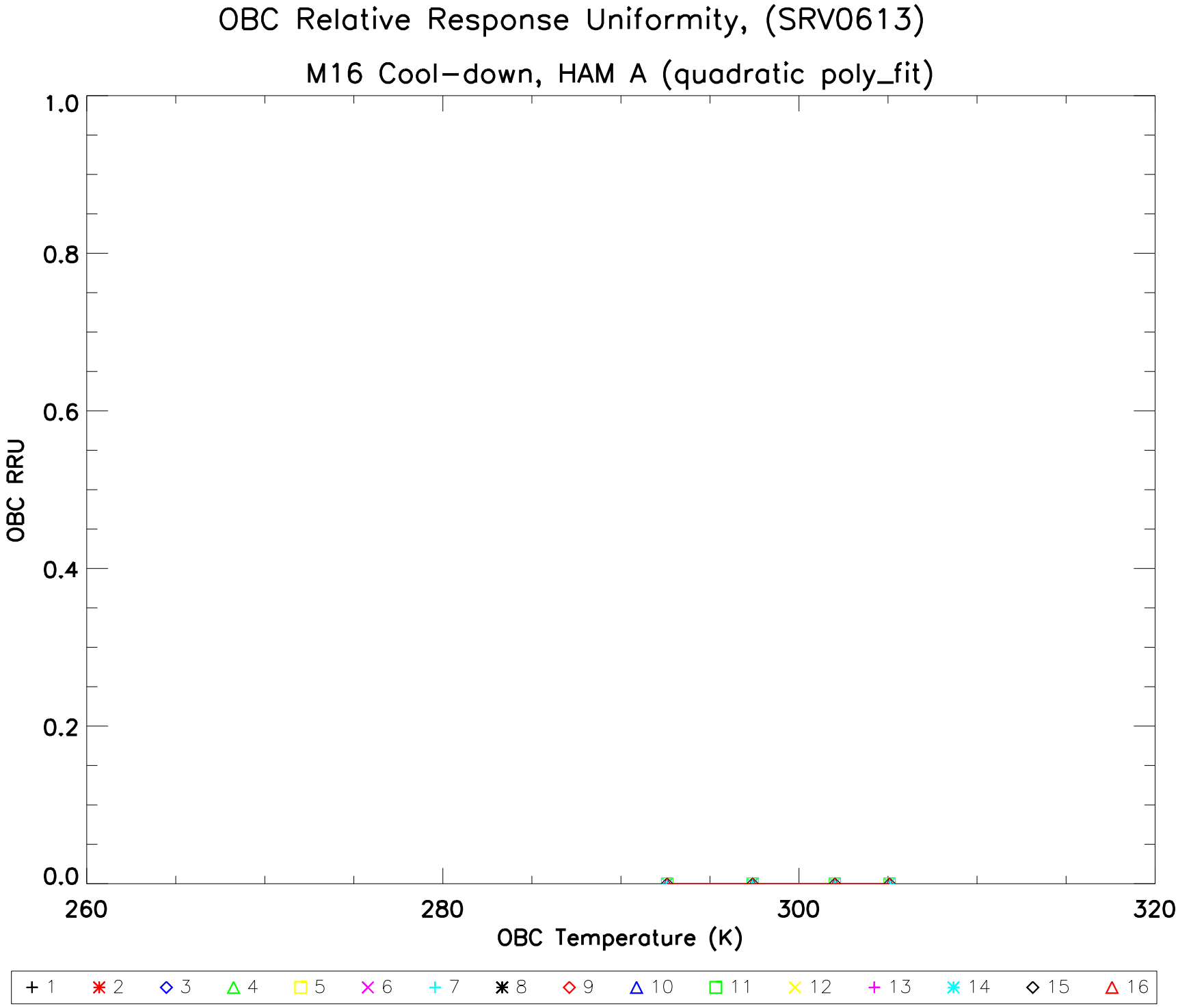

OBC Relative Response Uniformity, (SRV0613)
M13 Cool-down, HAM A (quadratic poly_fit)
0.6
0.4
0.2
0.0
OBC RRU
260
280
300
320
OBC Temperature (K)
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16

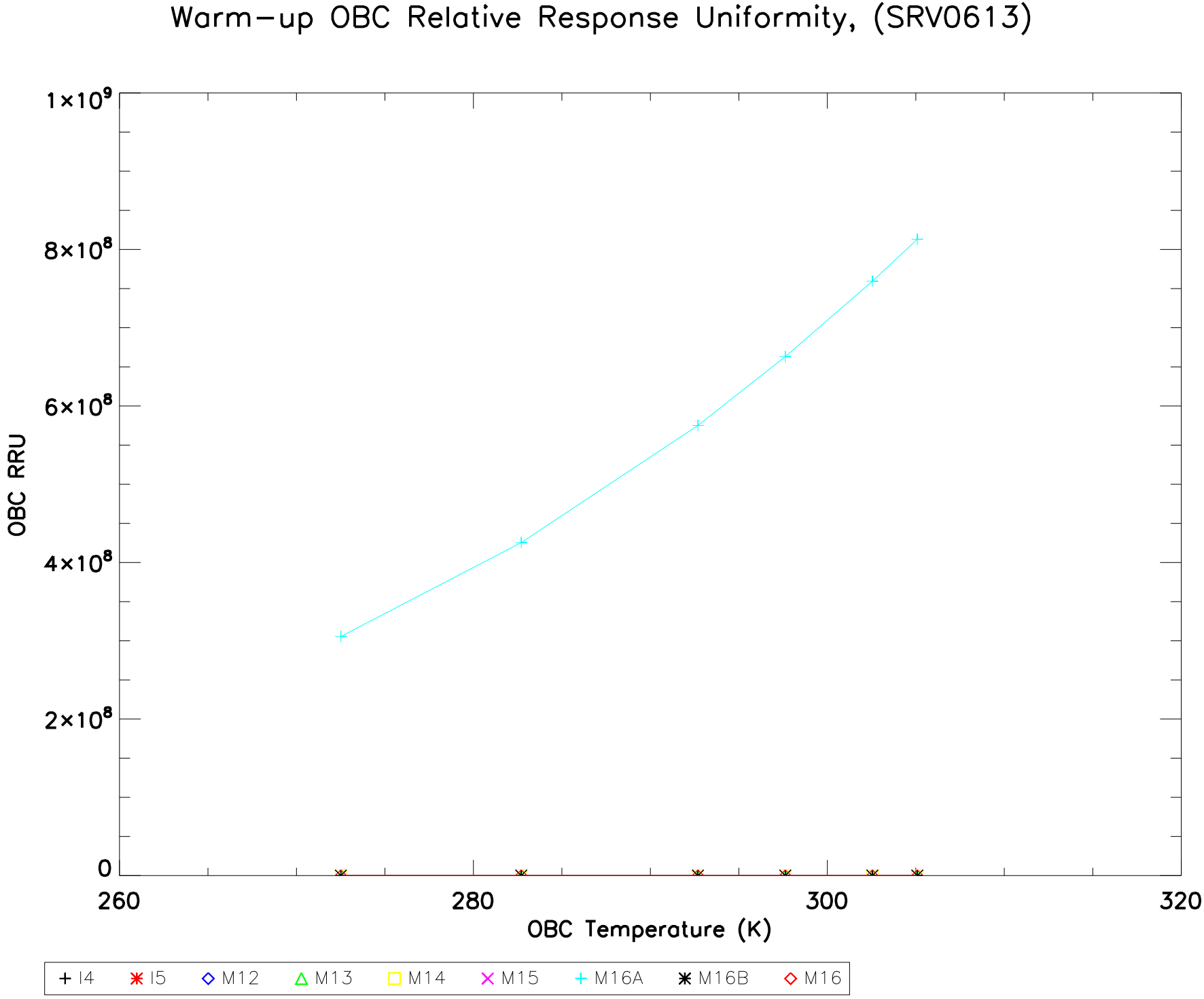

OBC Relative Response Uniformity, (SRV0613)
M14 Cool-down, HAM A (quadratic poly_fit)
OBC RRU
0
1
2
3
4
5
260
280
300
320
OBC Temperature (K)
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16

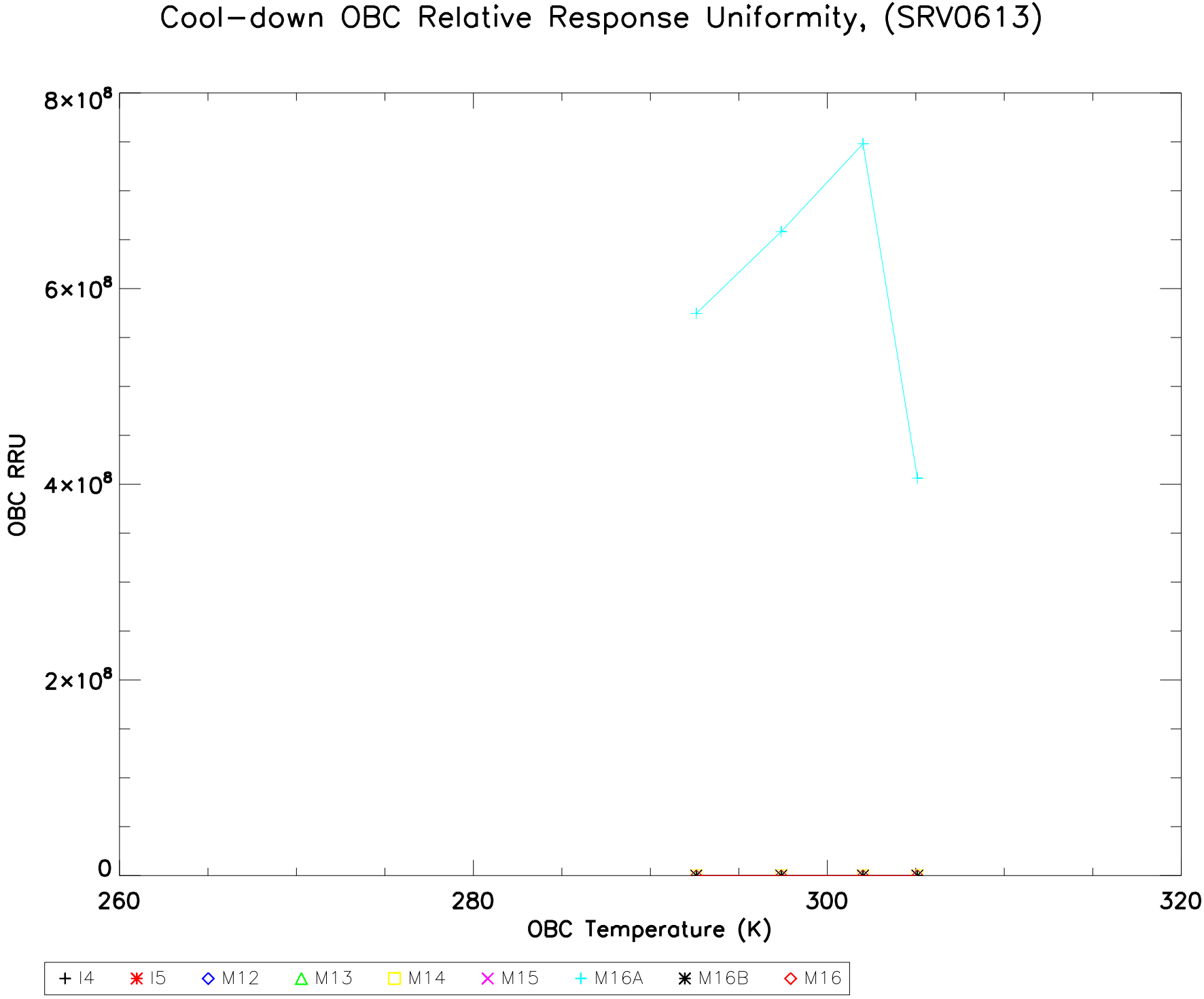

OBC Relative Response Uniformity, (SRV0613)
M15 Cool-down, HAM A (quadratic poly_fit)
OBC RRU
0
1
2
3
260
280
300
320
OBC Temperature (K)
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16

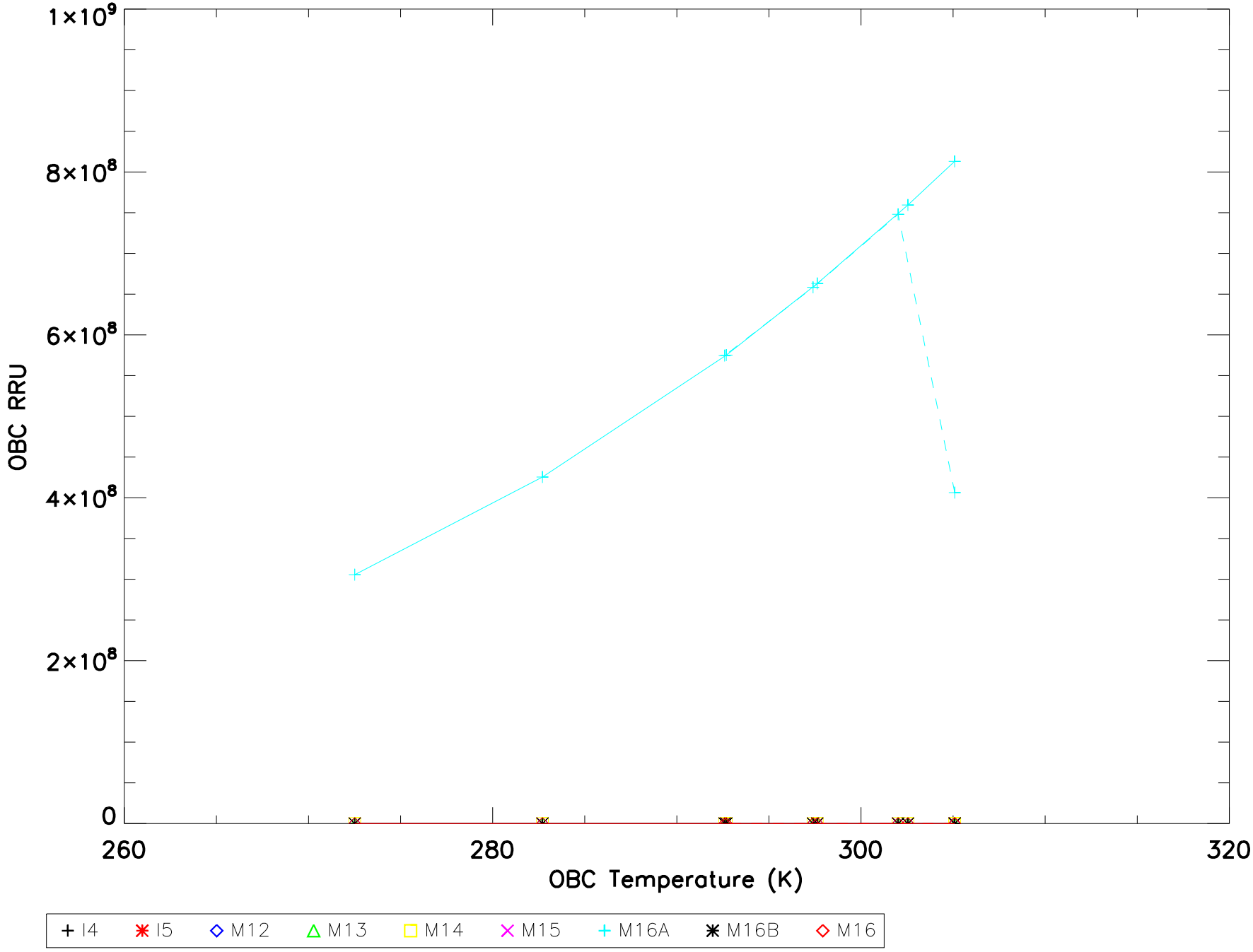

OBC Relative Response Uniformity, (SRV0613)
M16A Cool-down, HAM A (quadratic poly_fit)
8×10^8
6×10^8
4×10^8
2×10^8
0
OBC RRU
260
280
300
320
OBC Temperature (K)
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16

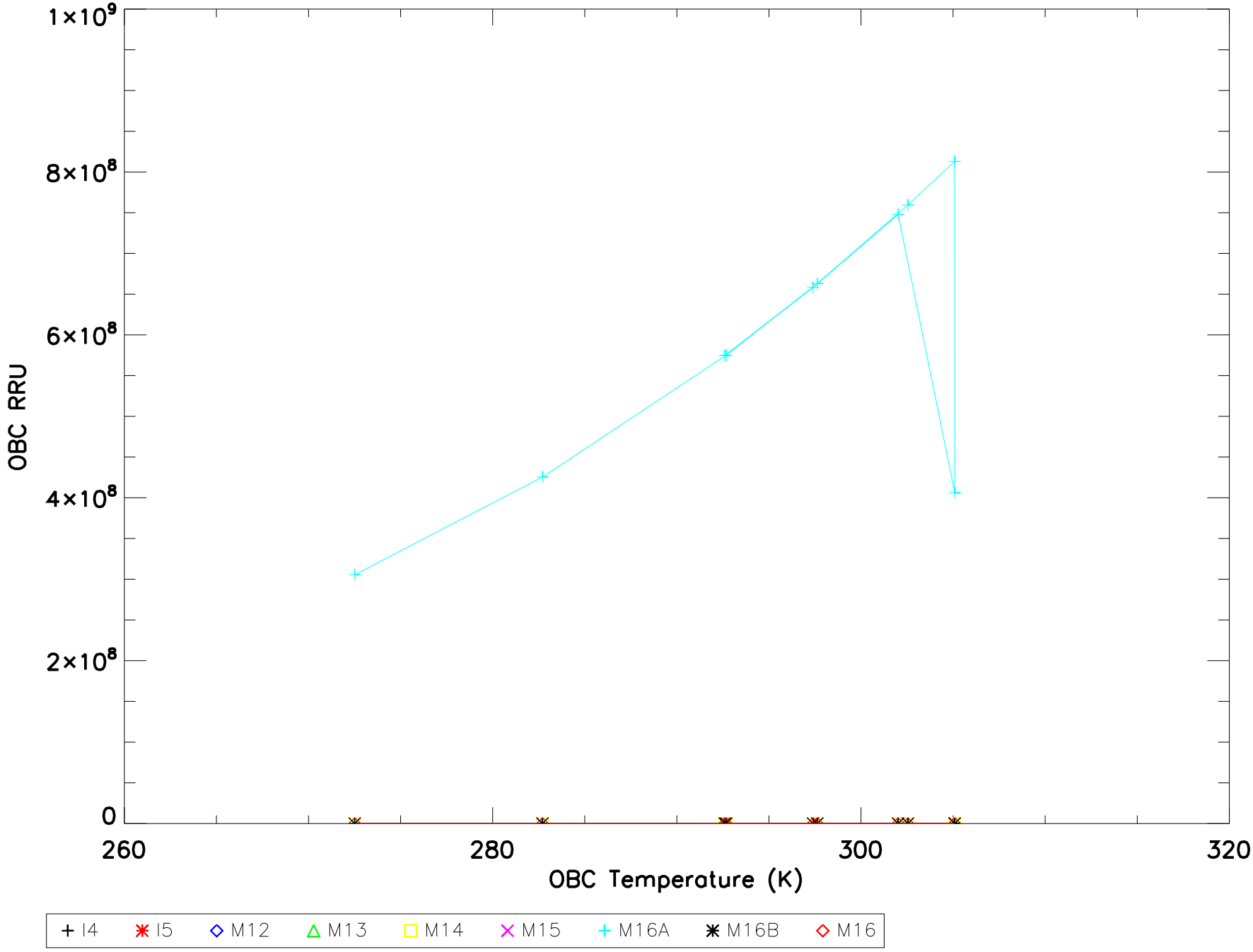

OBC Relative Response Uniformity, (SRV0613)
M16B Cool-down, HAM A (quadratic poly_fit)
OBC RRU
0
1
2
3
4
5
260
280
300
320
OBC Temperature (K)
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16


OBC Relative Response Uniformity, (SRV0613)
M16 Cool-down, HAM A (quadratic poly_fit)
1.0
0.8
0.6
0.4
0.2
0.0
OBC RRU
260
280
300
320
OBC Temperature (K)
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16


Warm−up OBC Relative Response Uniformity, (SRV0613)
1×10^9
8×10^8
6×10^8
4×10^8
2×10^8
0
OBC RRU
260
280
300
320
OBC Temperature (K)
I4
I5
M12
M13
M14
M15
M16A
M16B
M16


Cool−down OBC Relative Response Uniformity, (SRV0613)
8×10^8
6×10^8
4×10^8
2×10^8
0
OBC RRU
260
280
300
320
OBC Temperature (K)
I4
I5
M12
M13
M14
M15
M16A
M16B
M16


OBC Relative Response Uniformity, (SRV0613)
1×10⁹
8×10⁸
6×10⁸
4×10⁸
2×10⁸
0
OBC RRU
260
280
300
320
OBC Temperature (K)
I4
I5
M12
M13
M14
M15
M16A
M16B
M16


OBC Relative Response Uniformity, (SRV0613)
1×10^9
8×10^8
6×10^8
4×10^8
2×10^8
0
OBC RRU
260
280
300
320
OBC Temperature (K)
I4
I5
M12
M13
M14
M15
M16A
M16B
M16