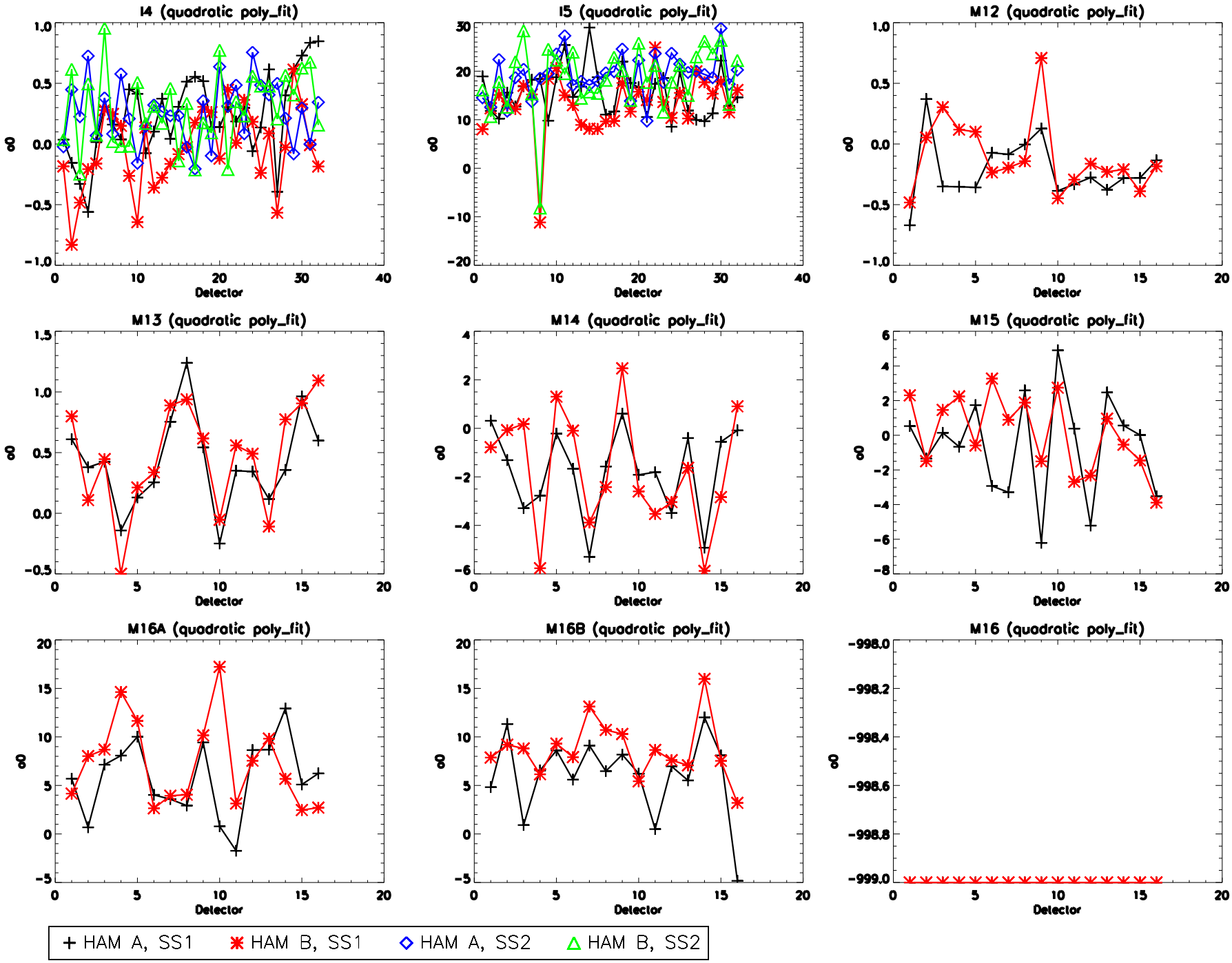
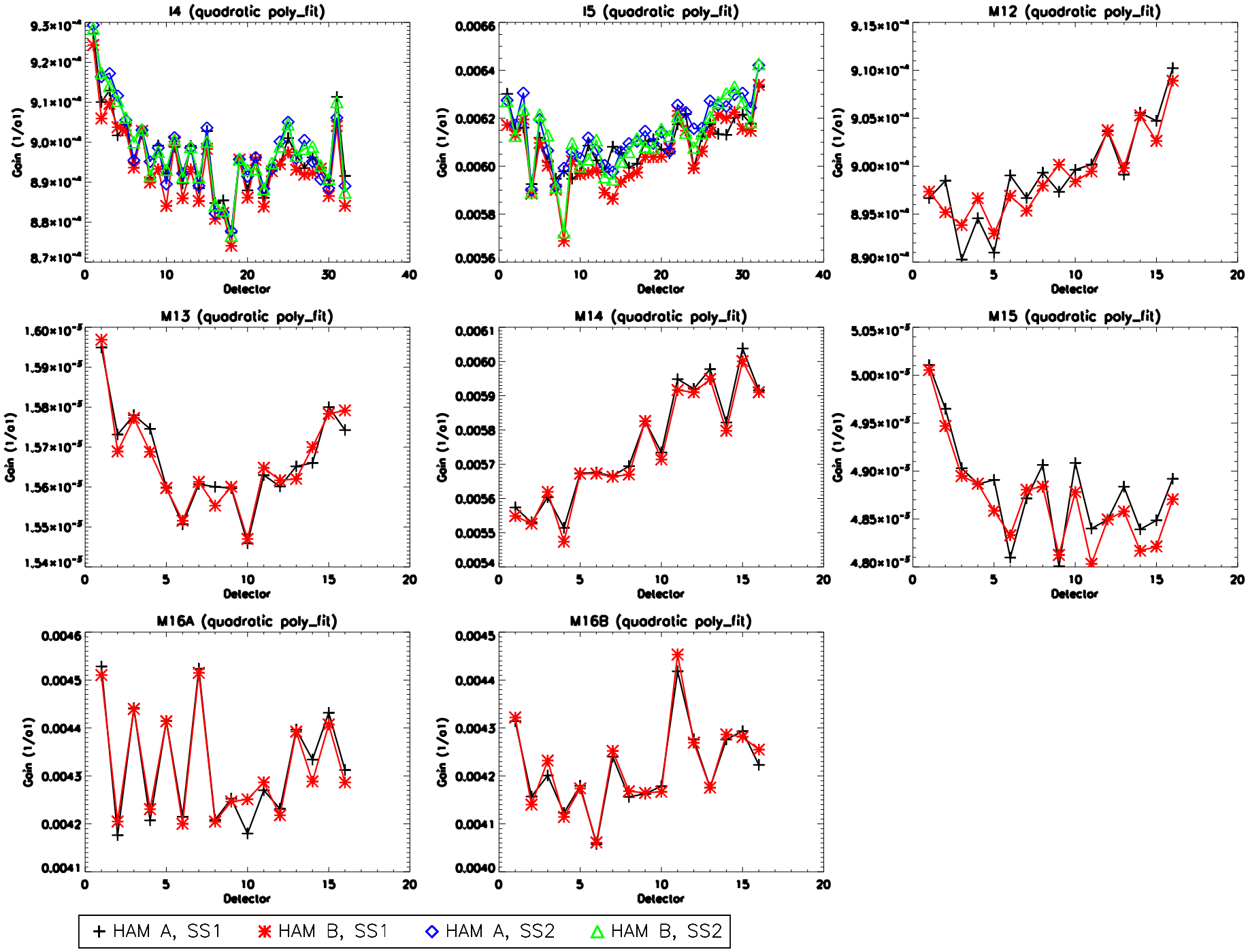
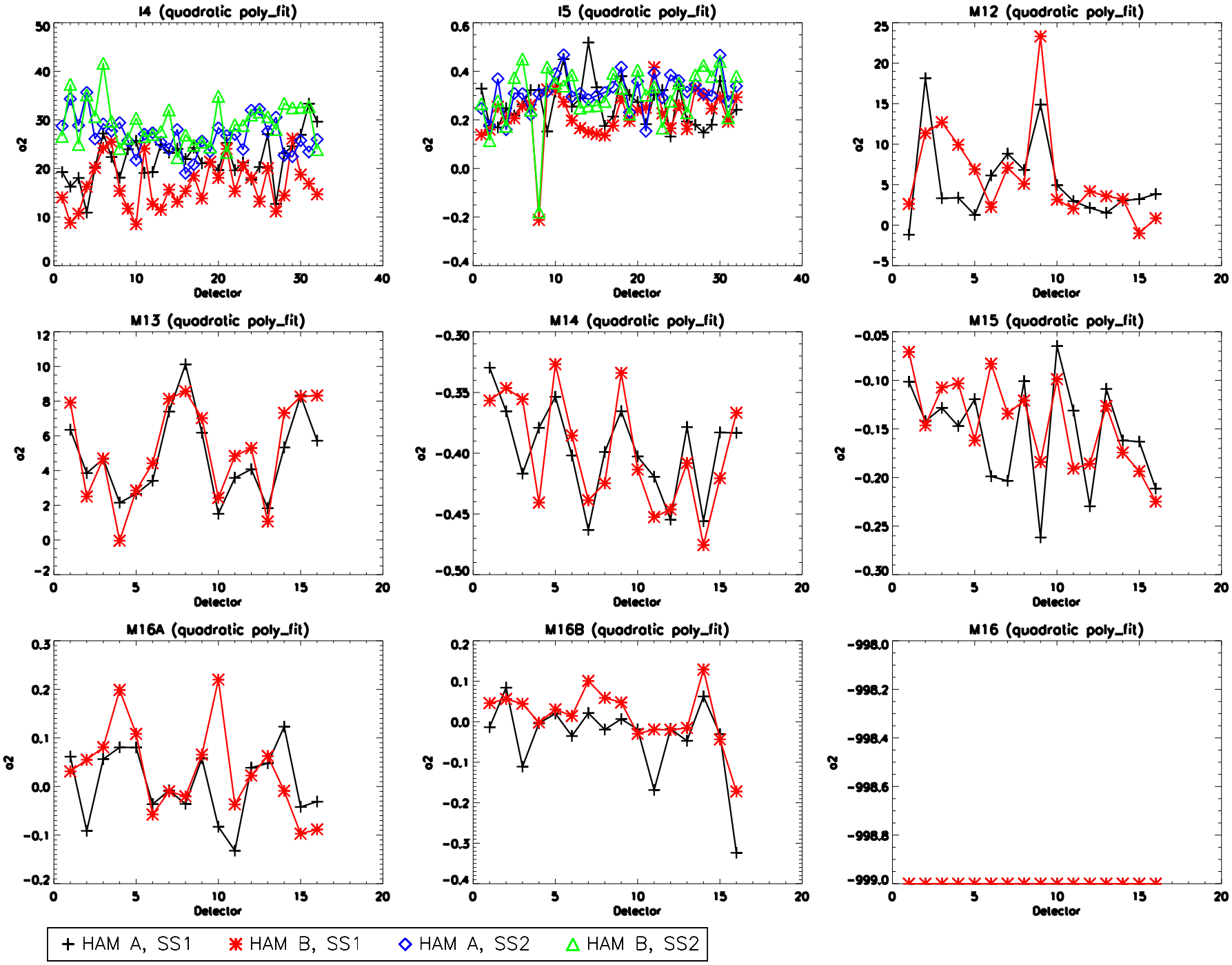
Detector Variation in a0 (warm-up)

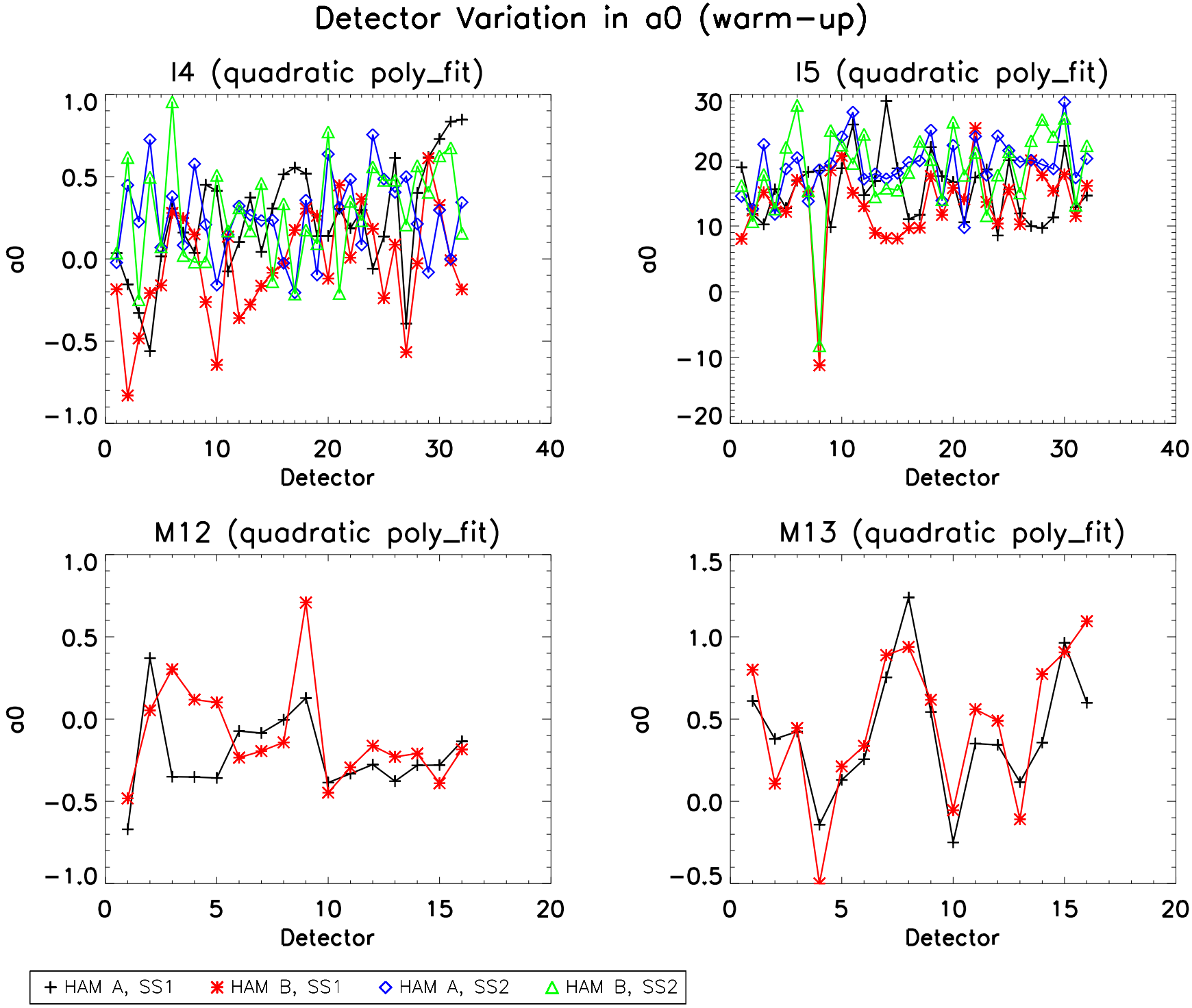


Detector Variation in Gain (1/a1) (warm-up)

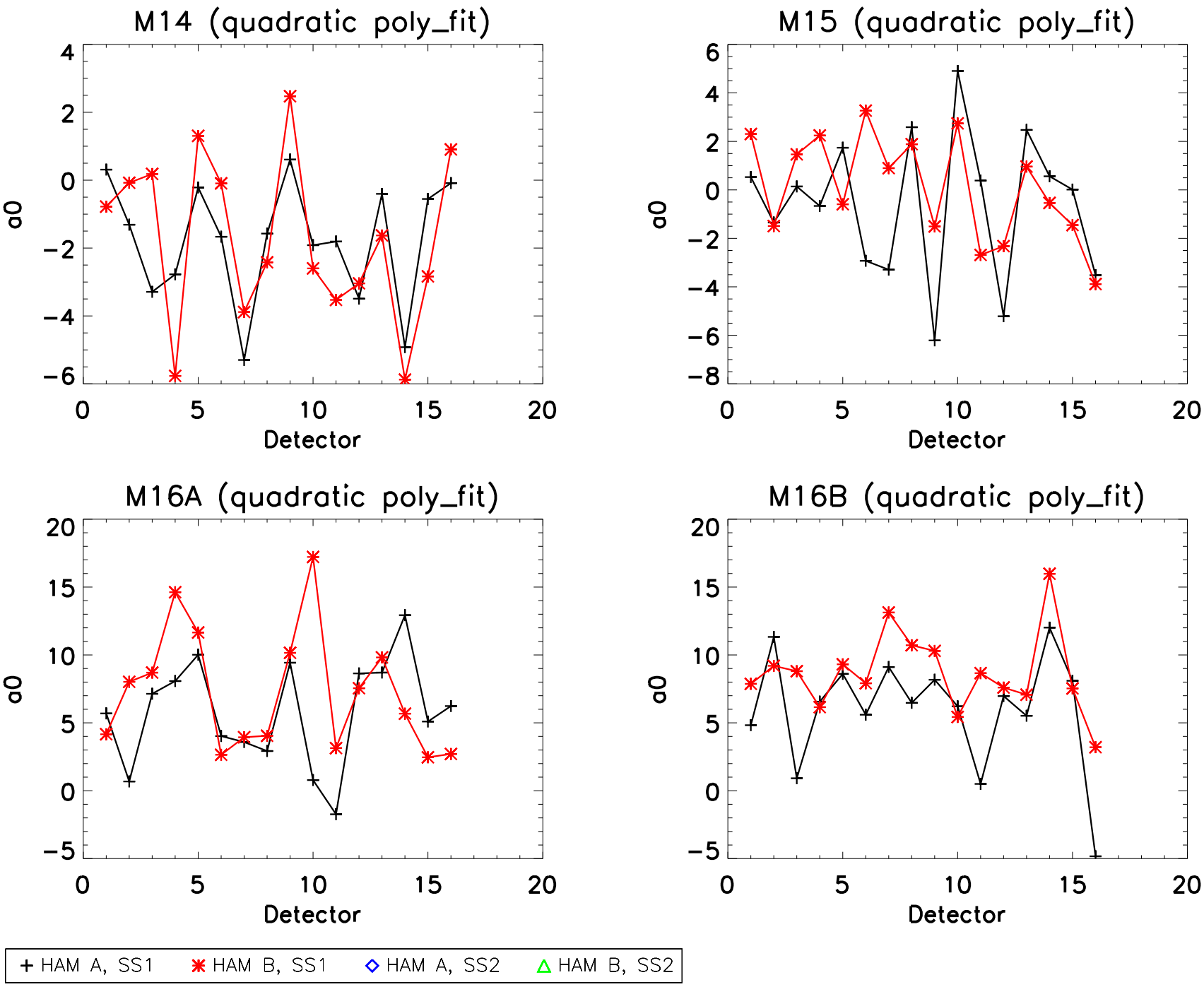


Detector Variation in a2 (warm-up)

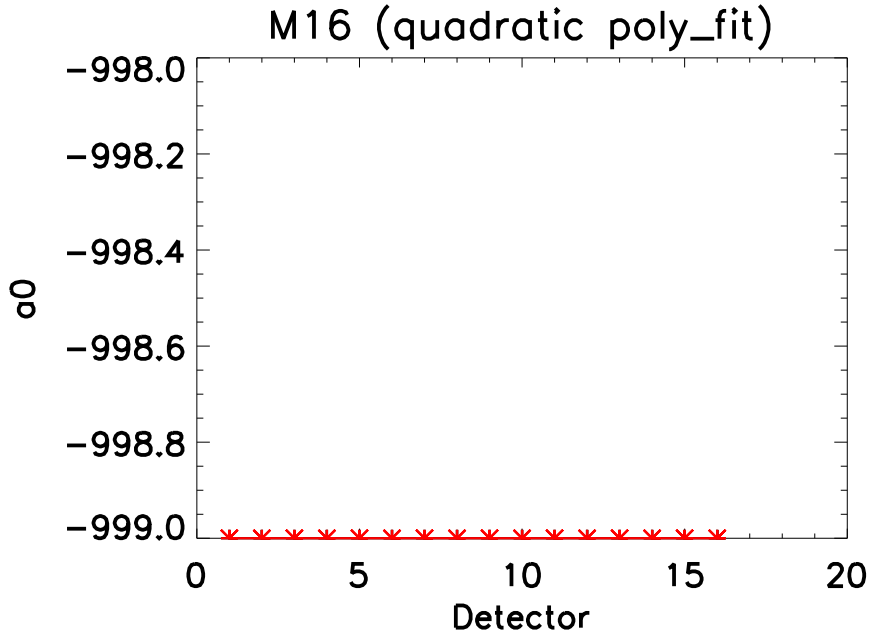



Detector Variation in a0 (warm−up)
I4 (quadratic poly_fit)
I5 (quadratic poly_fit)
M12 (quadratic poly_fit)
M13 (quadratic poly_fit)
a0
Detector
HAM A, SS1
HAM B, SS1
HAM A, SS2
HAM B, SS2

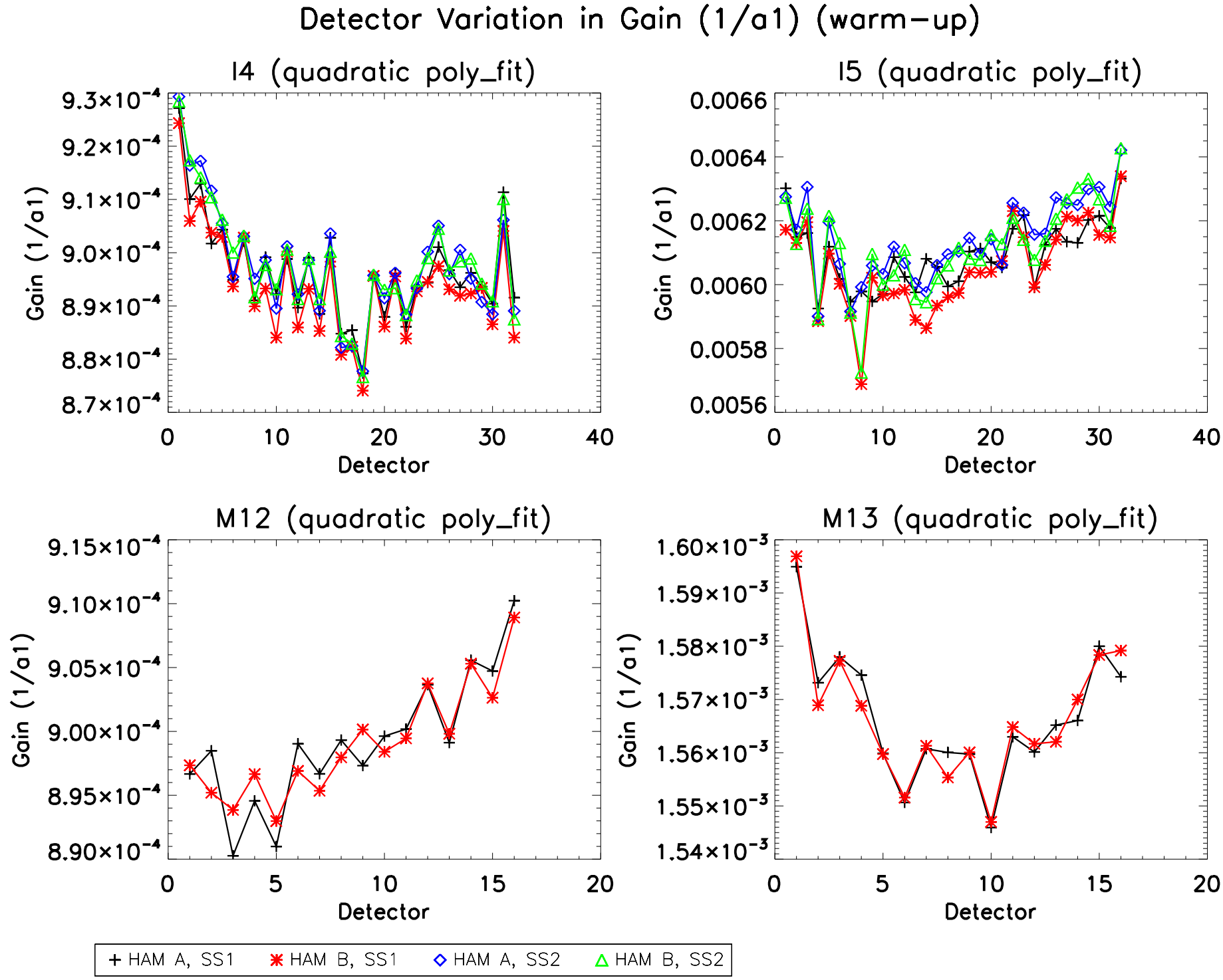
Detector Variation in a0 (warm-up)

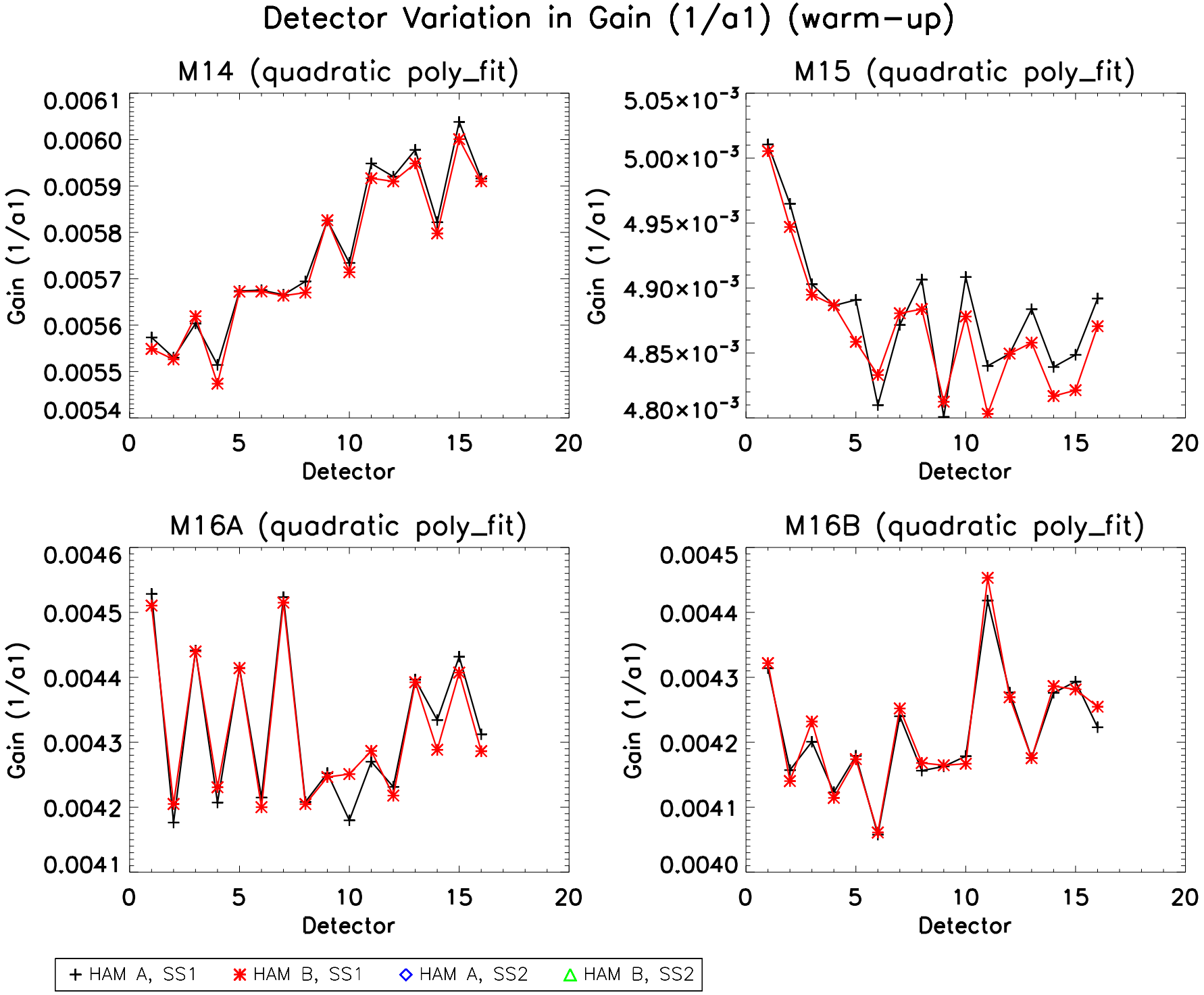


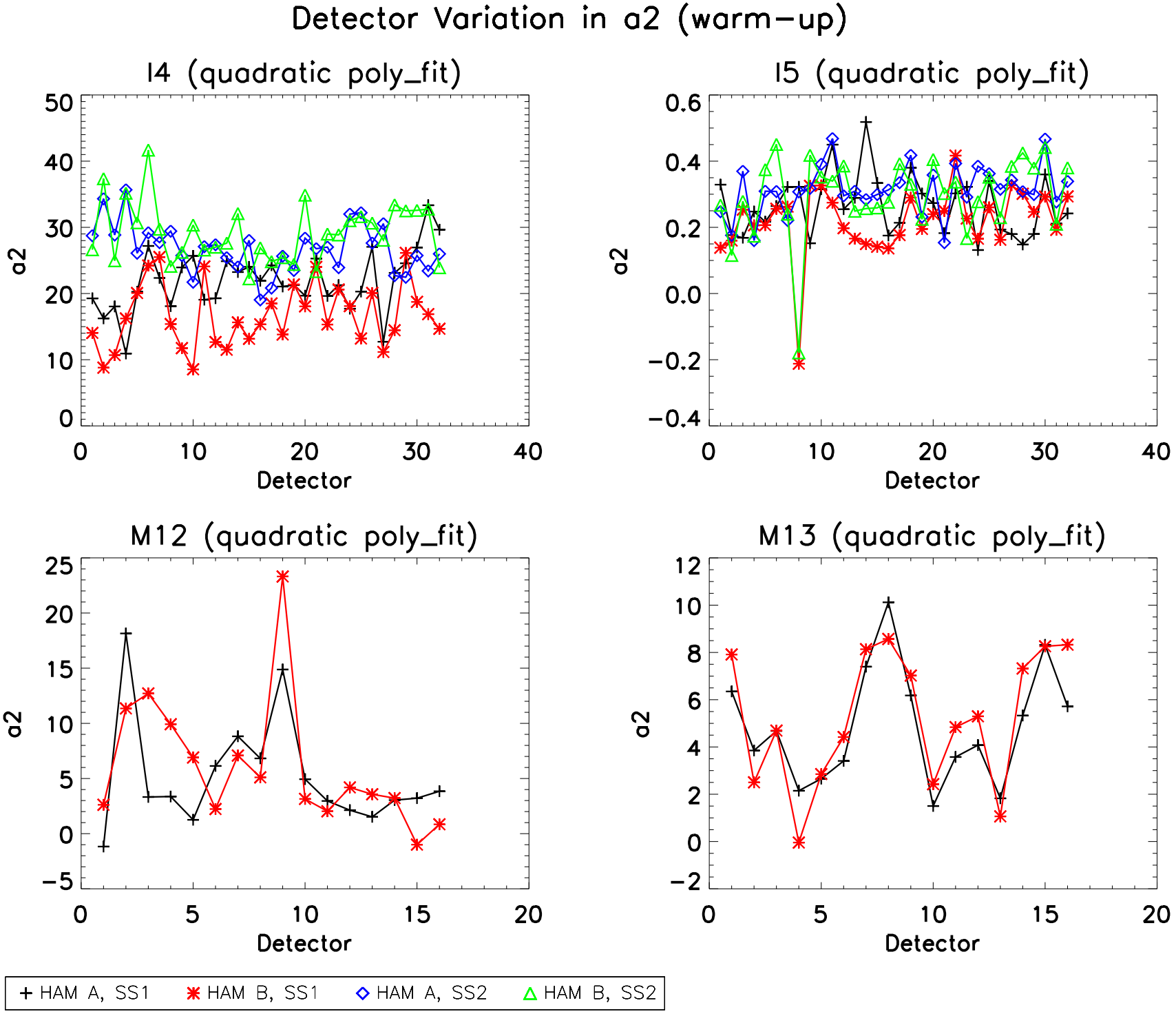
Detector Variation in a0 (warm-up)

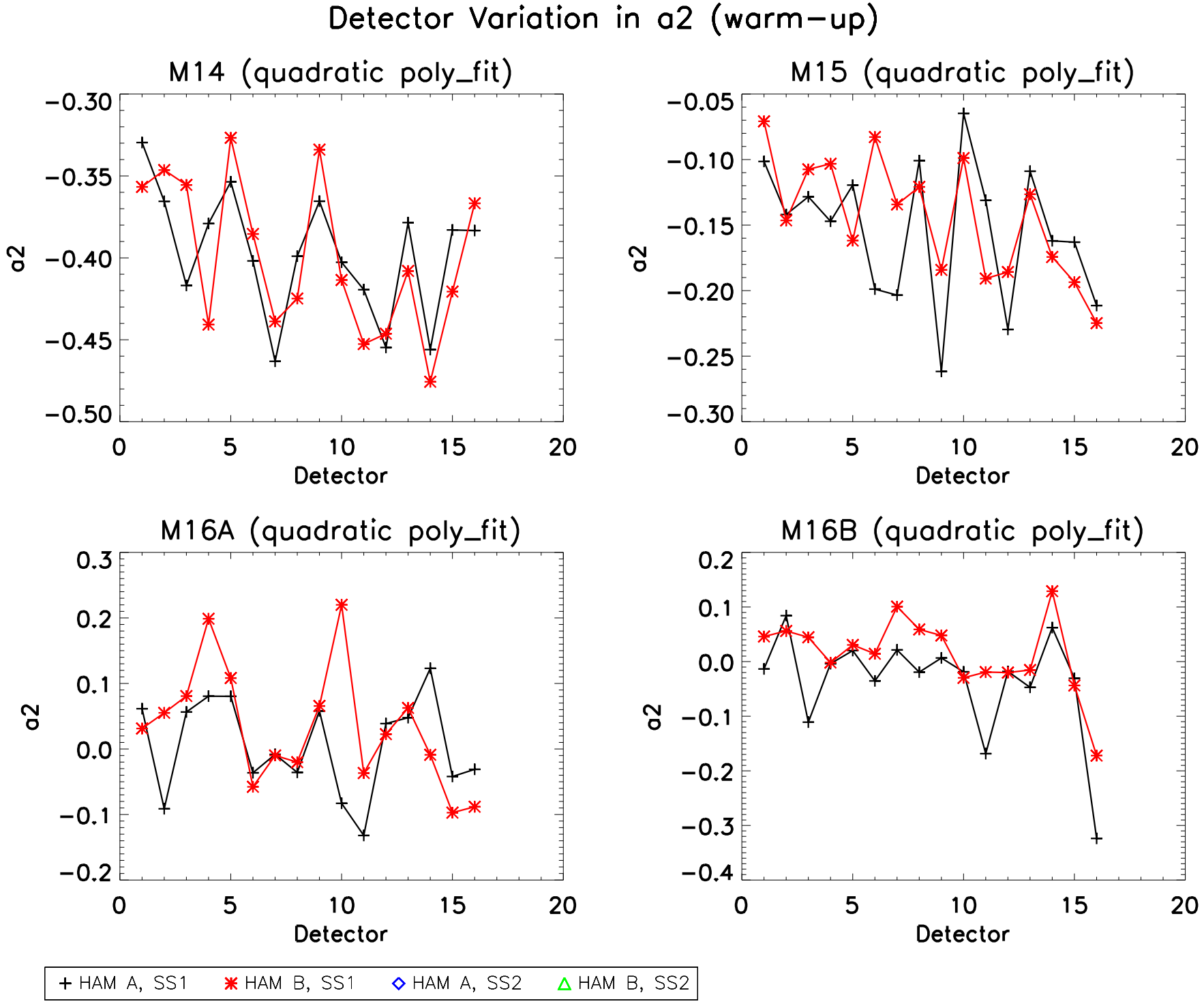
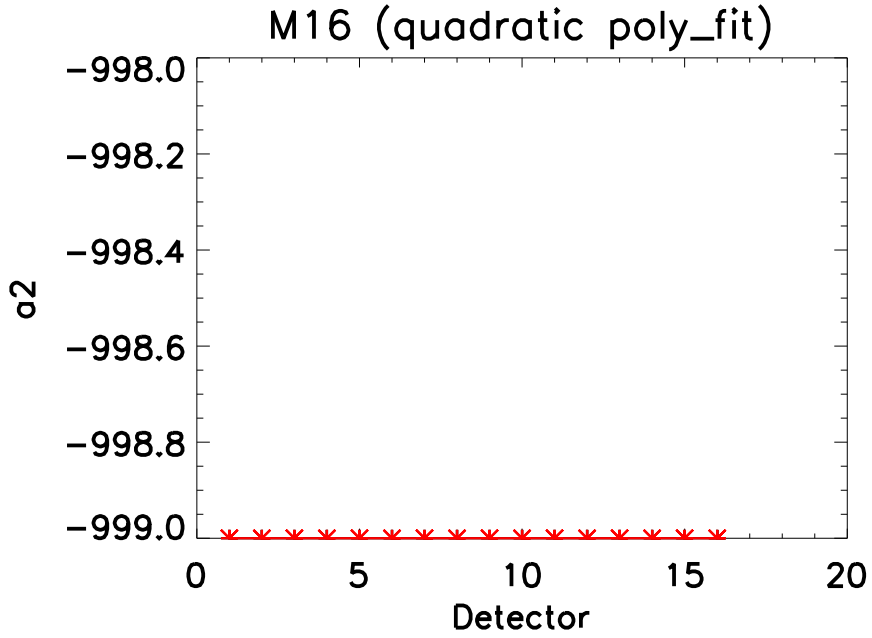


+ HAM A, SS1 ✳ HAM B, SS1 ◇ HAM A, SS2 △ HAM B, SS2


Detector Variation in Gain (1/a1) (warm-up)
I4 (quadratic poly_fit)
I5 (quadratic poly_fit)
M12 (quadratic poly_fit)
M13 (quadratic poly_fit)
Gain (1/a1)
Detector
9.3×10⁻⁴
9.2×10⁻⁴
9.1×10⁻⁴
9.0×10⁻⁴
8.9×10⁻⁴
8.8×10⁻⁴
8.7×10⁻⁴
0.0066
0.0064
0.0062
0.0060
0.0058
0.0056
9.15×10⁻⁴
9.10×10⁻⁴
9.05×10⁻⁴
9.00×10⁻⁴
8.95×10⁻⁴
8.90×10⁻⁴
1.60×10⁻³
1.59×10⁻³
1.58×10⁻³
1.57×10⁻³
1.56×10⁻³
1.55×10⁻³
1.54×10⁻³
0
5
10
15
20
30
40
HAM A, SS1
HAM B, SS1
HAM A, SS2
HAM B, SS2


Detector Variation in Gain (1/a1) (warm-up)
M14 (quadratic poly_fit)
M15 (quadratic poly_fit)
M16A (quadratic poly_fit)
M16B (quadratic poly_fit)
Gain (1/a1)
Detector
0.0061
0.0060
0.0059
0.0058
0.0057
0.0056
0.0055
0.0054
5.05×10⁻³
5.00×10⁻³
4.95×10⁻³
4.90×10⁻³
4.85×10⁻³
4.80×10⁻³
0.0046
0.0045
0.0044
0.0043
0.0042
0.0041
0.0040
0
5
10
15
20
HAM A, SS1
HAM B, SS1
HAM A, SS2
HAM B, SS2


Detector Variation in a2 (warm-up)
I4 (quadratic poly_fit)
I5 (quadratic poly_fit)
M12 (quadratic poly_fit)
M13 (quadratic poly_fit)
a2
Detector
HAM A, SS1
HAM B, SS1
HAM A, SS2
HAM B, SS2


Detector Variation in a2 (warm-up)
M14 (quadratic poly_fit)
M15 (quadratic poly_fit)
M16A (quadratic poly_fit)
M16B (quadratic poly_fit)
a2
Detector
HAM A, SS1
HAM B, SS1
HAM A, SS2
HAM B, SS2

Detector Variation in a2 (warm-up)