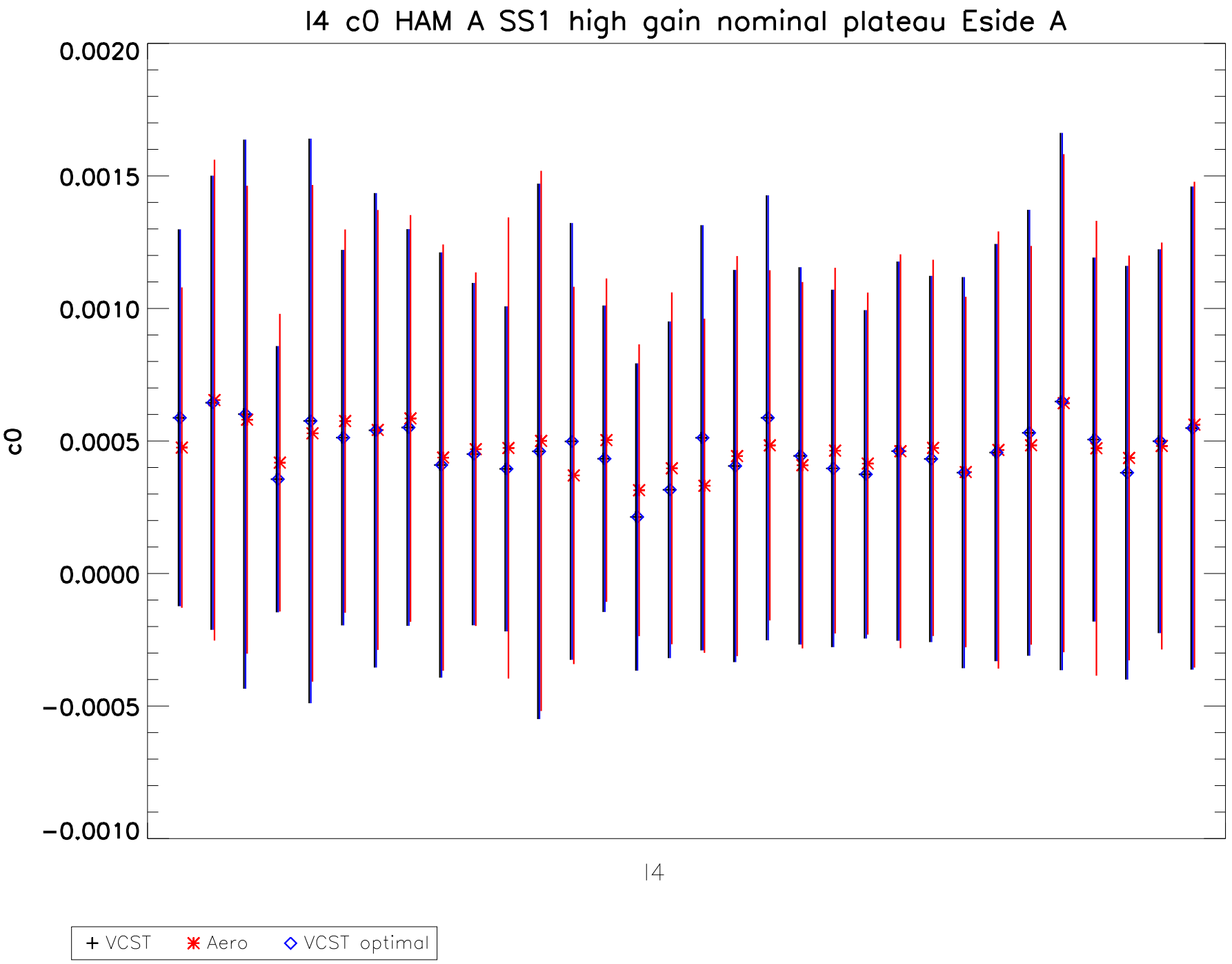
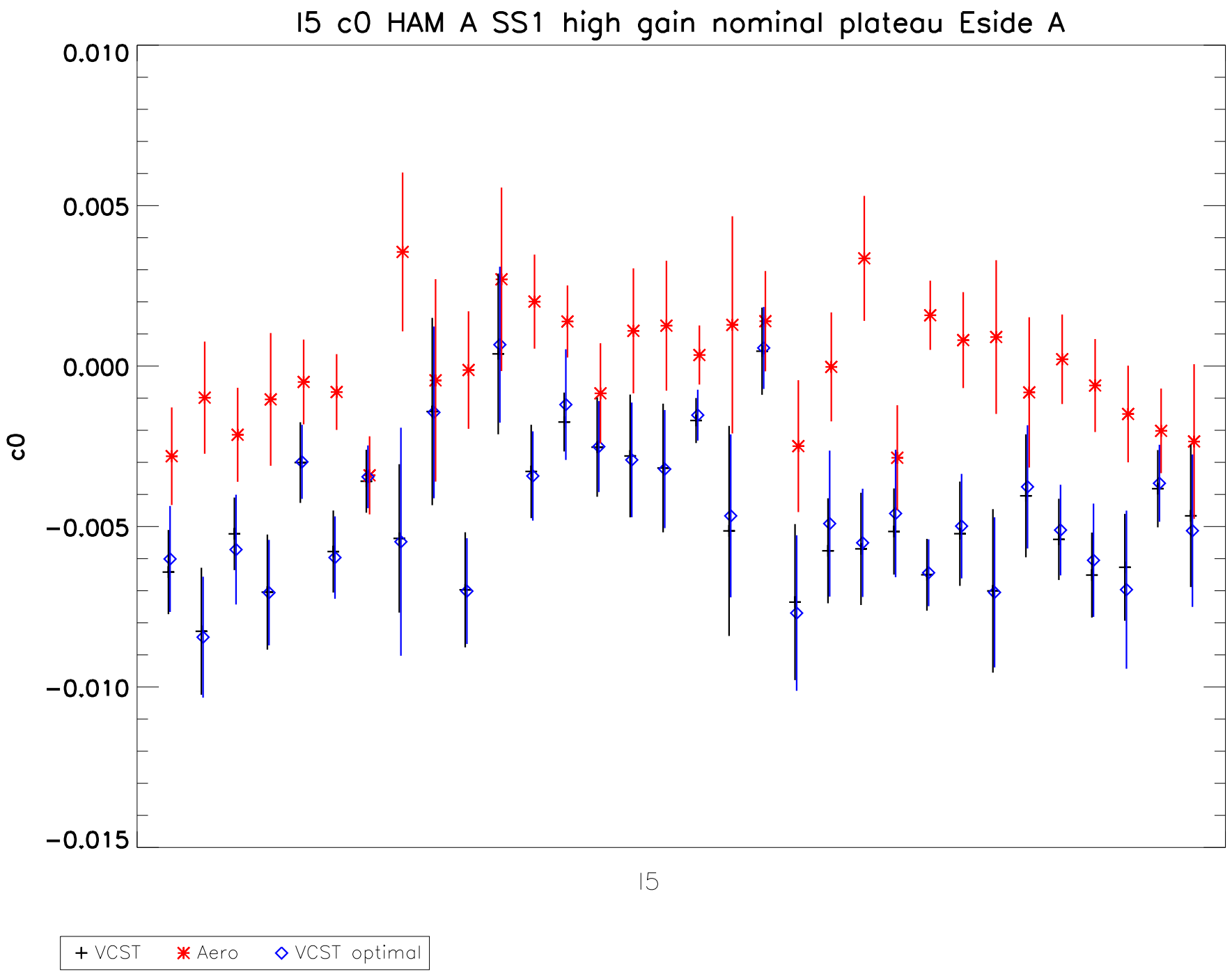
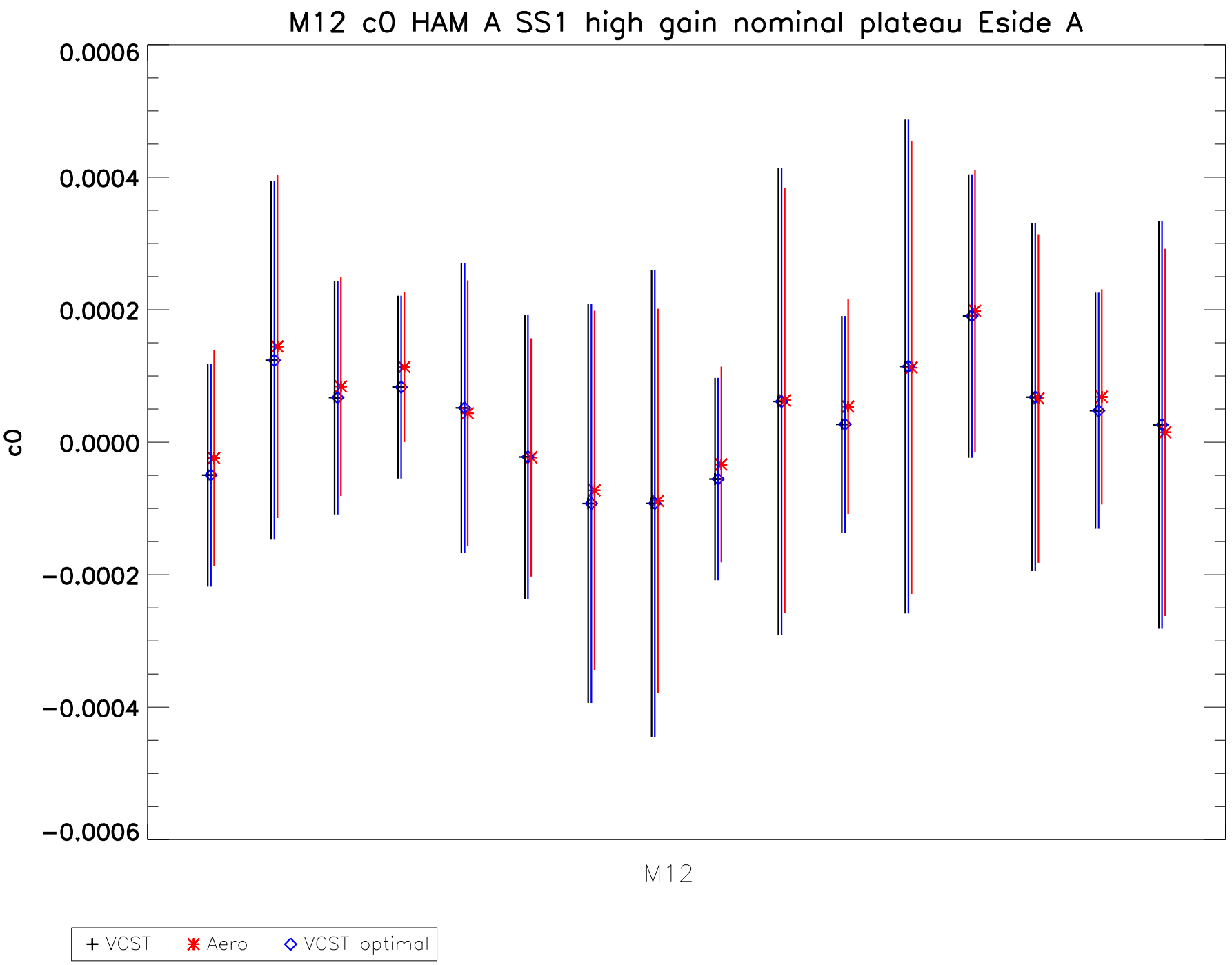
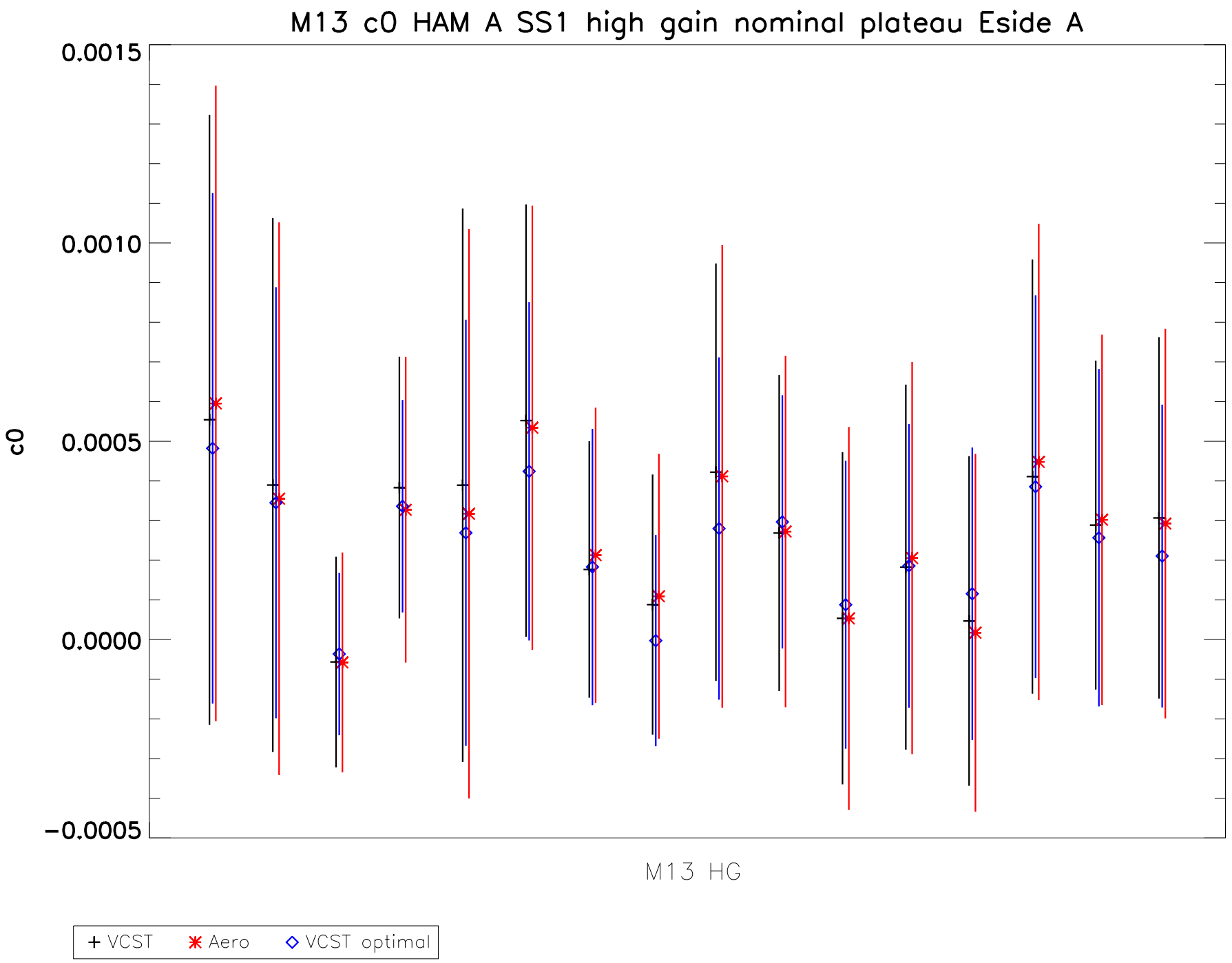
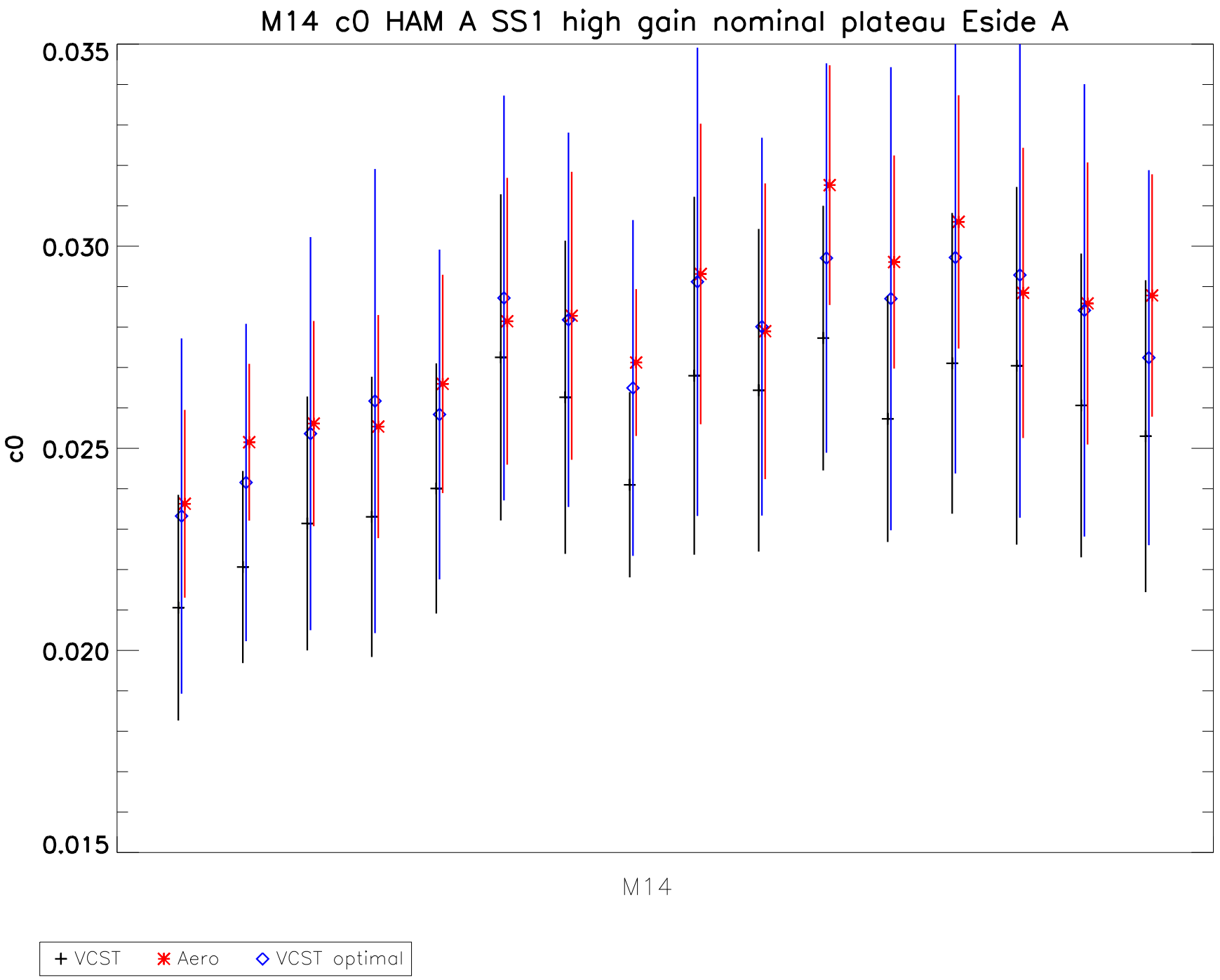
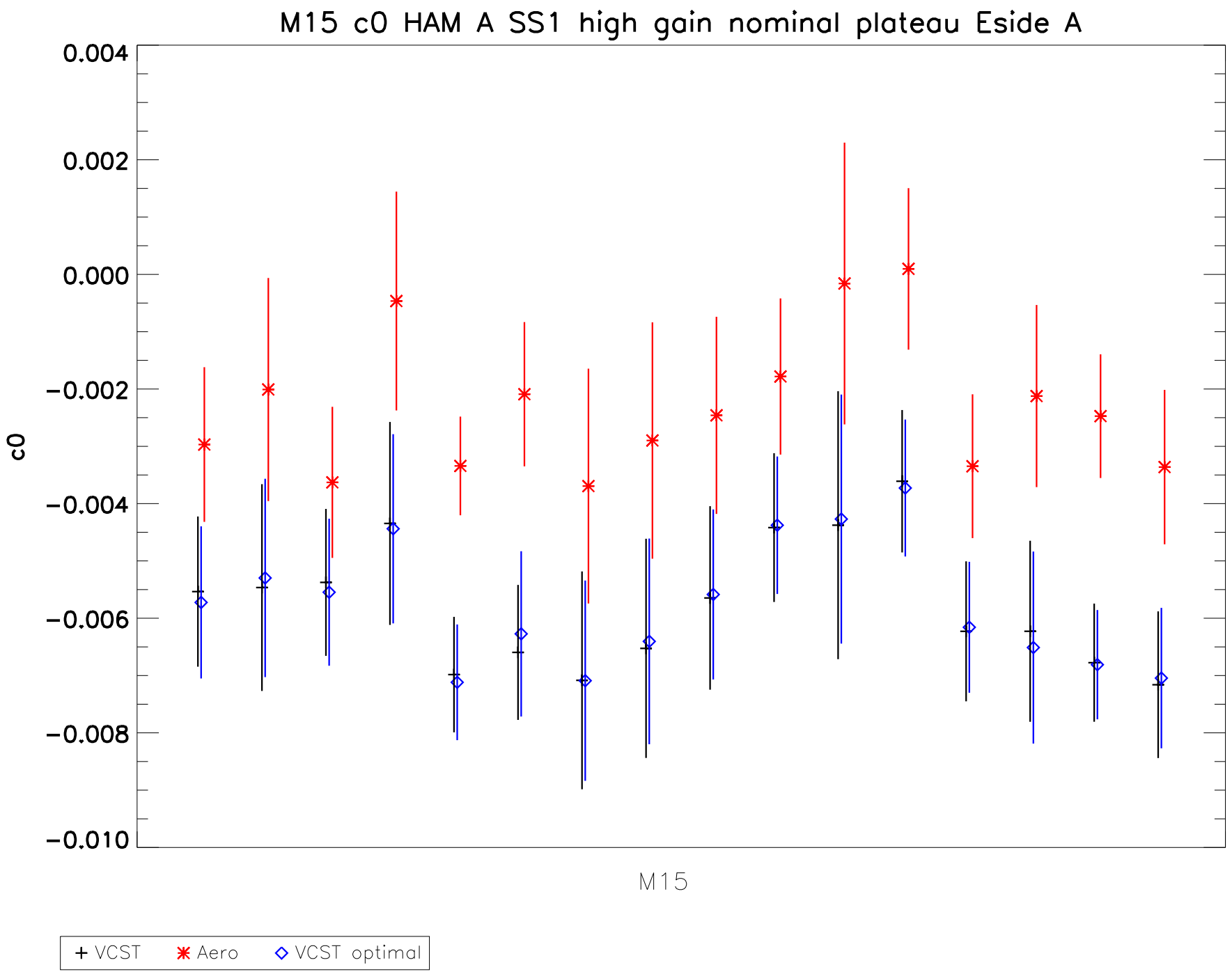

I4 c0 HAM A SS1 high gain nominal plateau Eside A
0.0020
0.0015
0.0010
0.0005
0.0000
−0.0005
−0.0010
c0
I4
+ VCST
Aero
VCST optimal

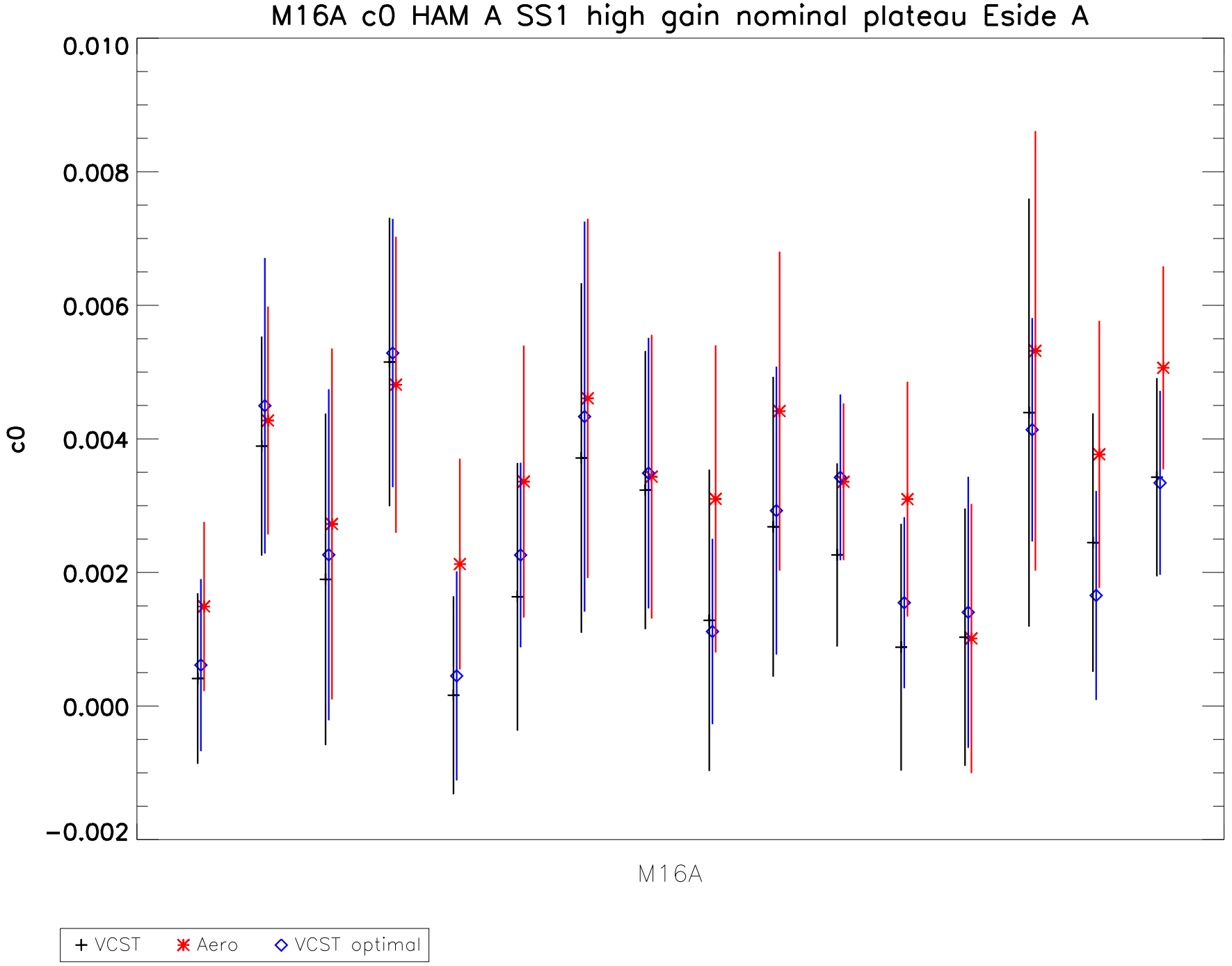

I5 c0 HAM A SS1 high gain nominal plateau Eside A
0.010
0.005
0.000
−0.005
−0.010
−0.015
c0
I5
+ VCST
Aero
VCST optimal

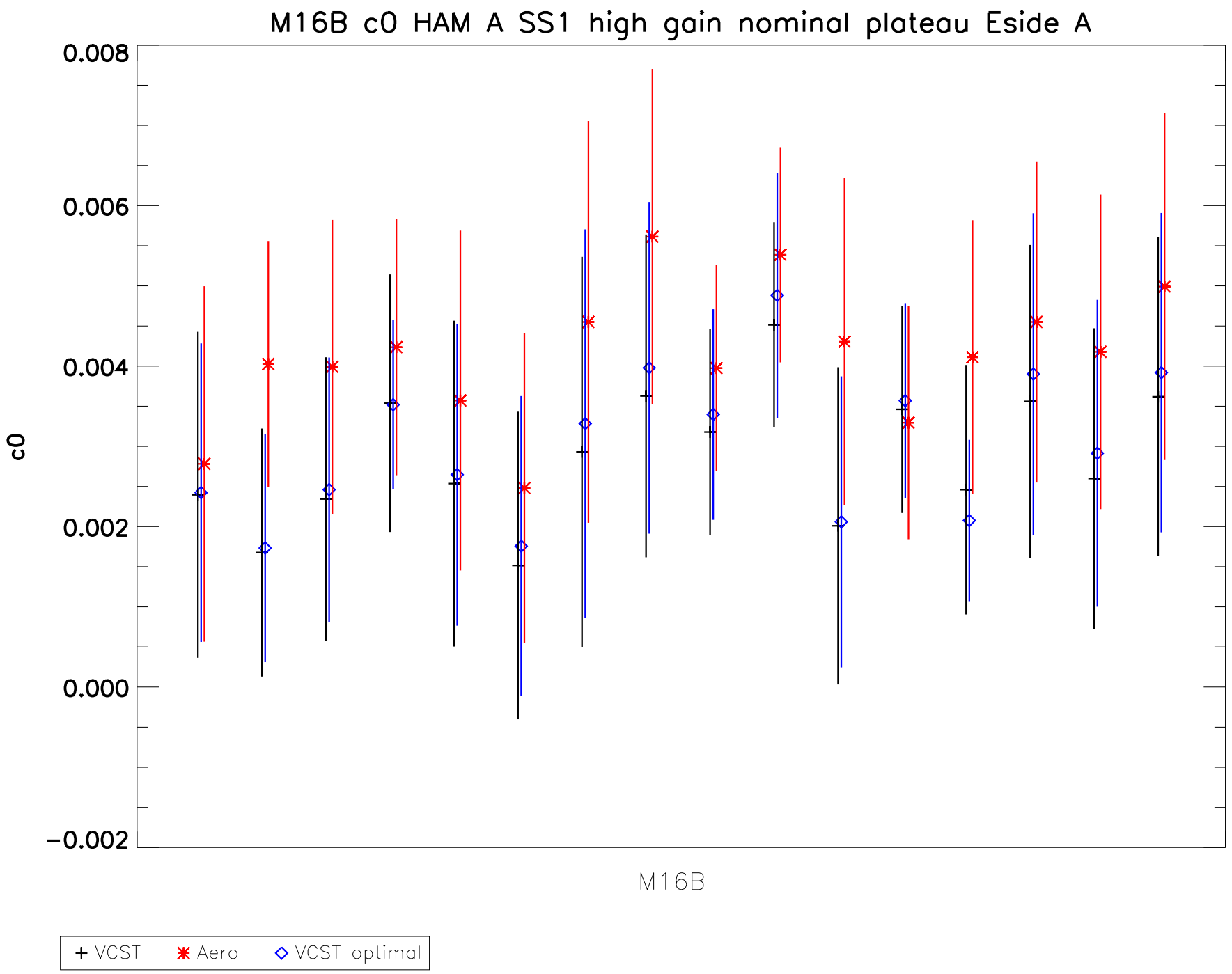

M12 c0 HAM A SS1 high gain nominal plateau Eside A
0.0006
0.0004
0.0002
0.0000
−0.0002
−0.0004
−0.0006
c0
M12
+ VCST
Aero
VCST optimal

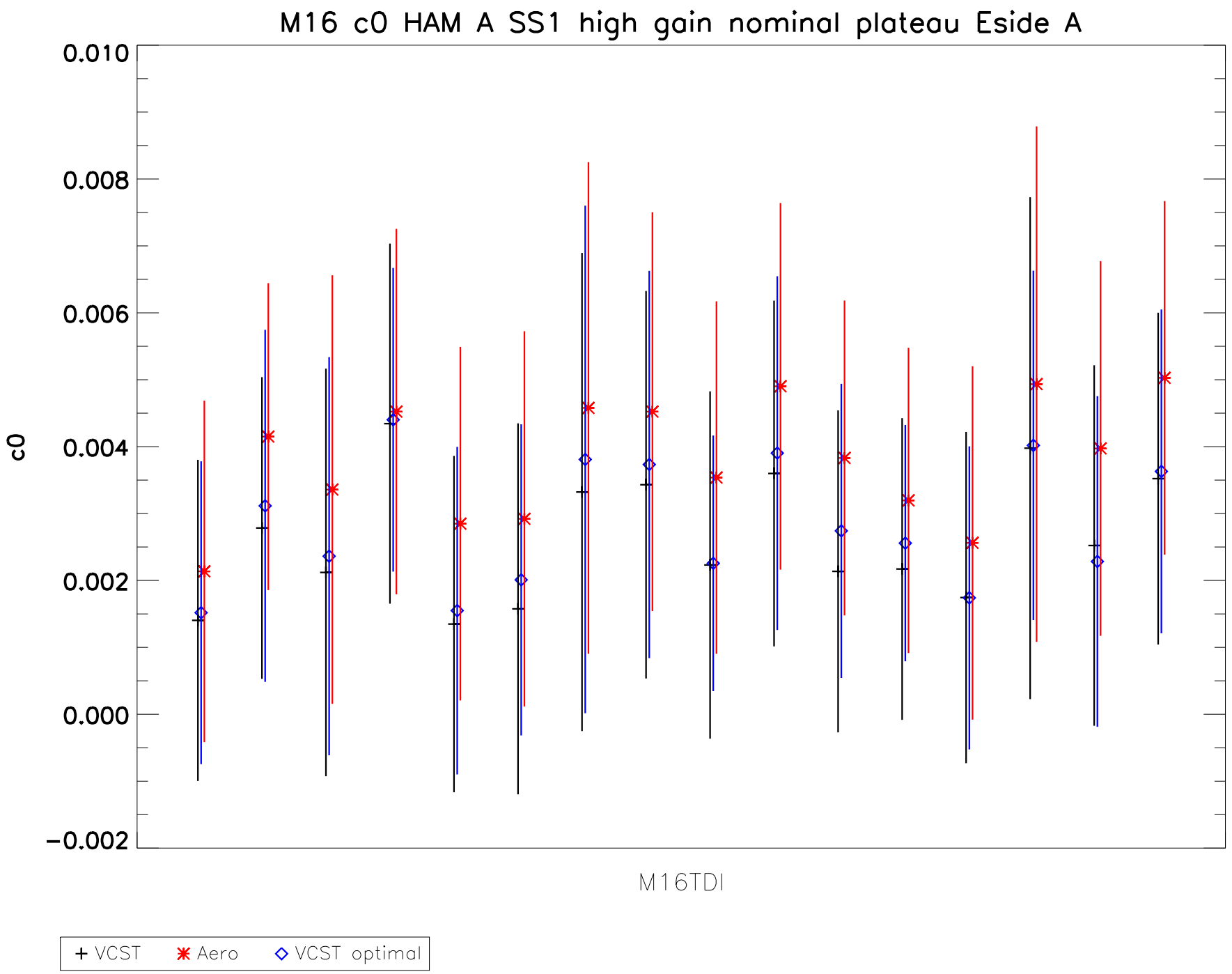

M13 c0 HAM A SS1 high gain nominal plateau Eside A
0.0015
0.0010
0.0005
0.0000
−0.0005
c0
M13 HG
VCST
Aero
VCST optimal

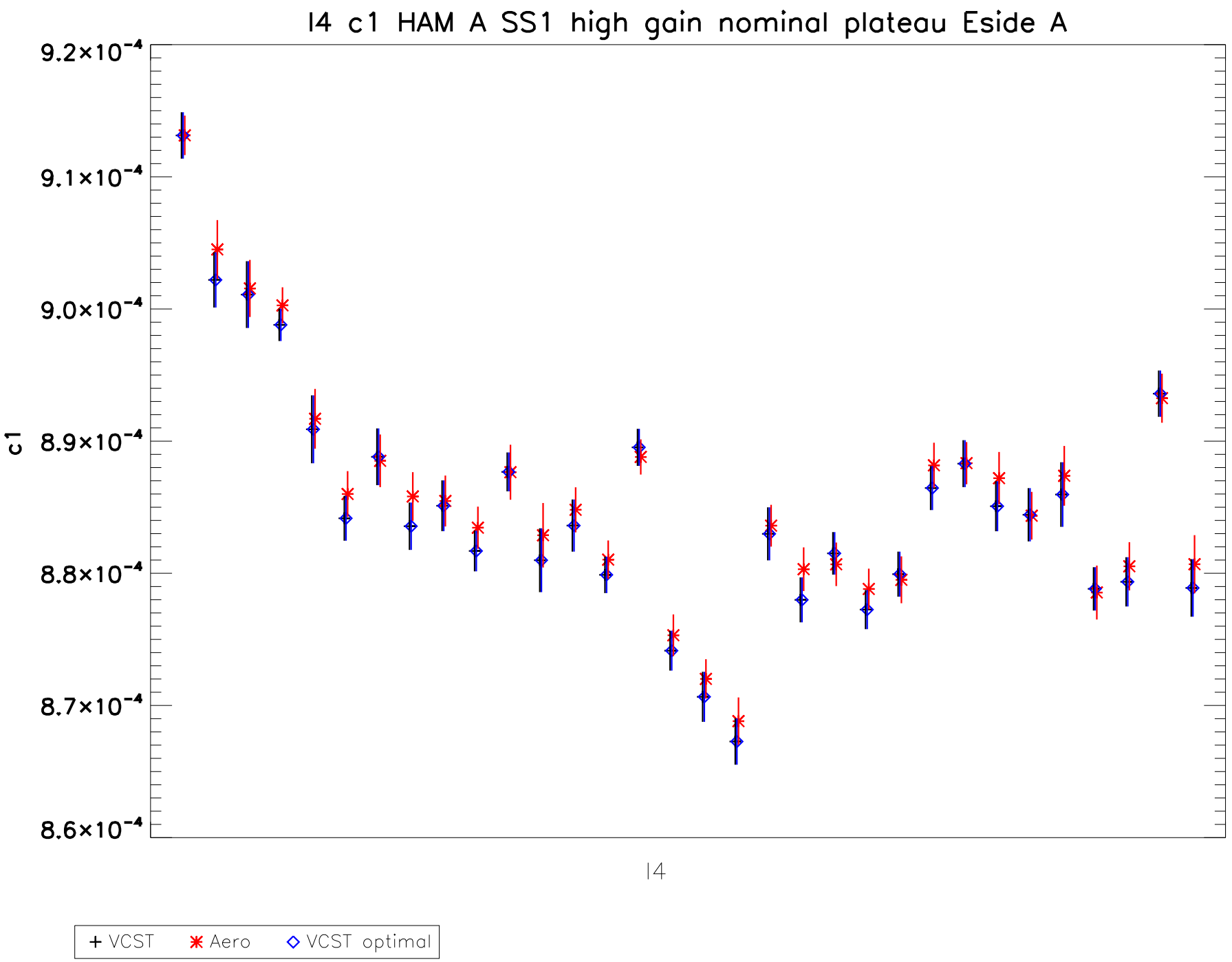

M14 c0 HAM A SS1 high gain nominal plateau Eside A
0.035
0.030
0.025
0.020
0.015
c0
M14
VCST
Aero
VCST optimal

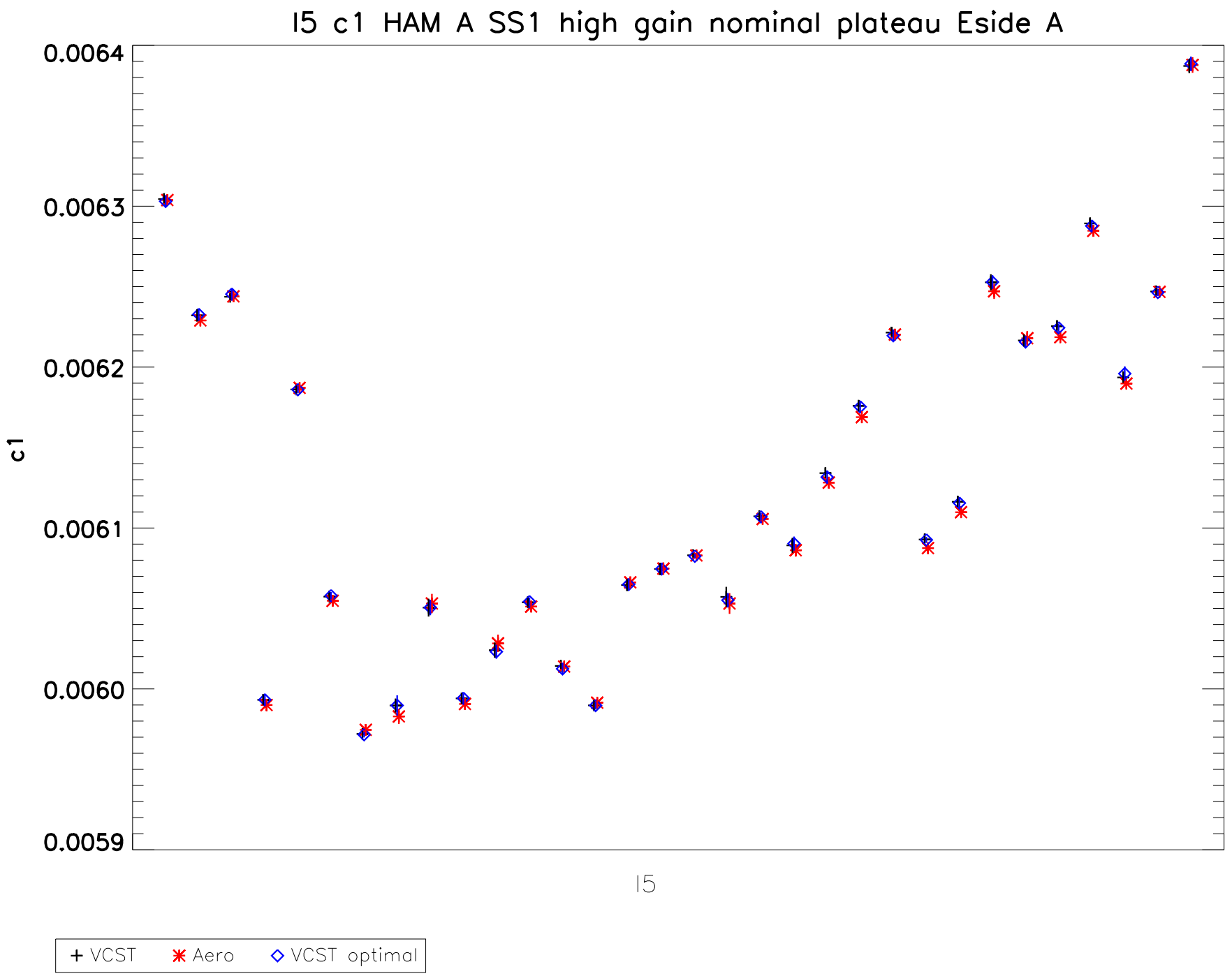

M15 c0 HAM A SS1 high gain nominal plateau Eside A
0.004
0.002
0.000
−0.002
−0.004
−0.006
−0.008
−0.010
c0
M15
VCST
Aero
VCST optimal

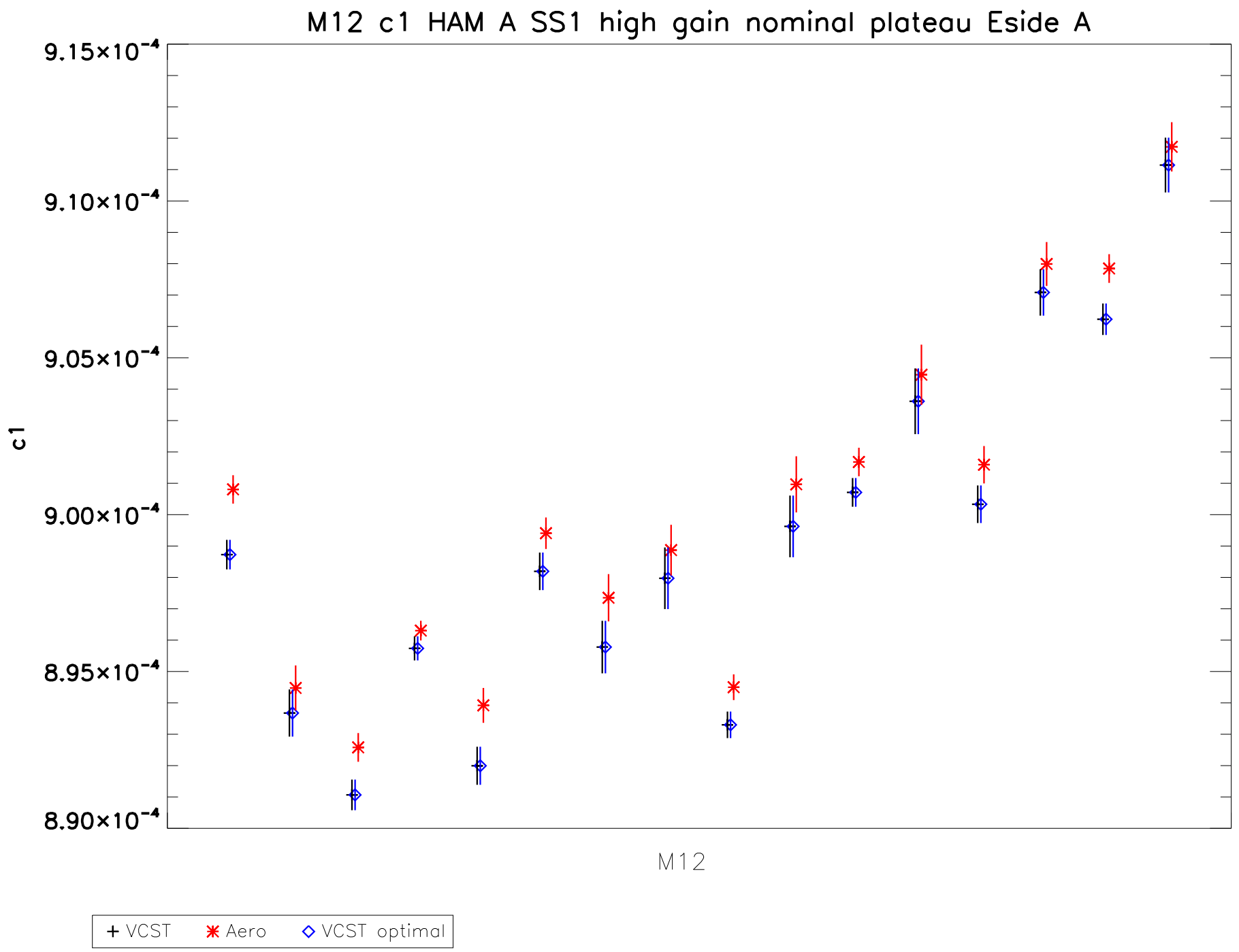

M16A c0 HAM A SS1 high gain nominal plateau Eside A
0.010
0.008
0.006
0.004
0.002
0.000
−0.002
c0
M16A
VCST
Aero
VCST optimal

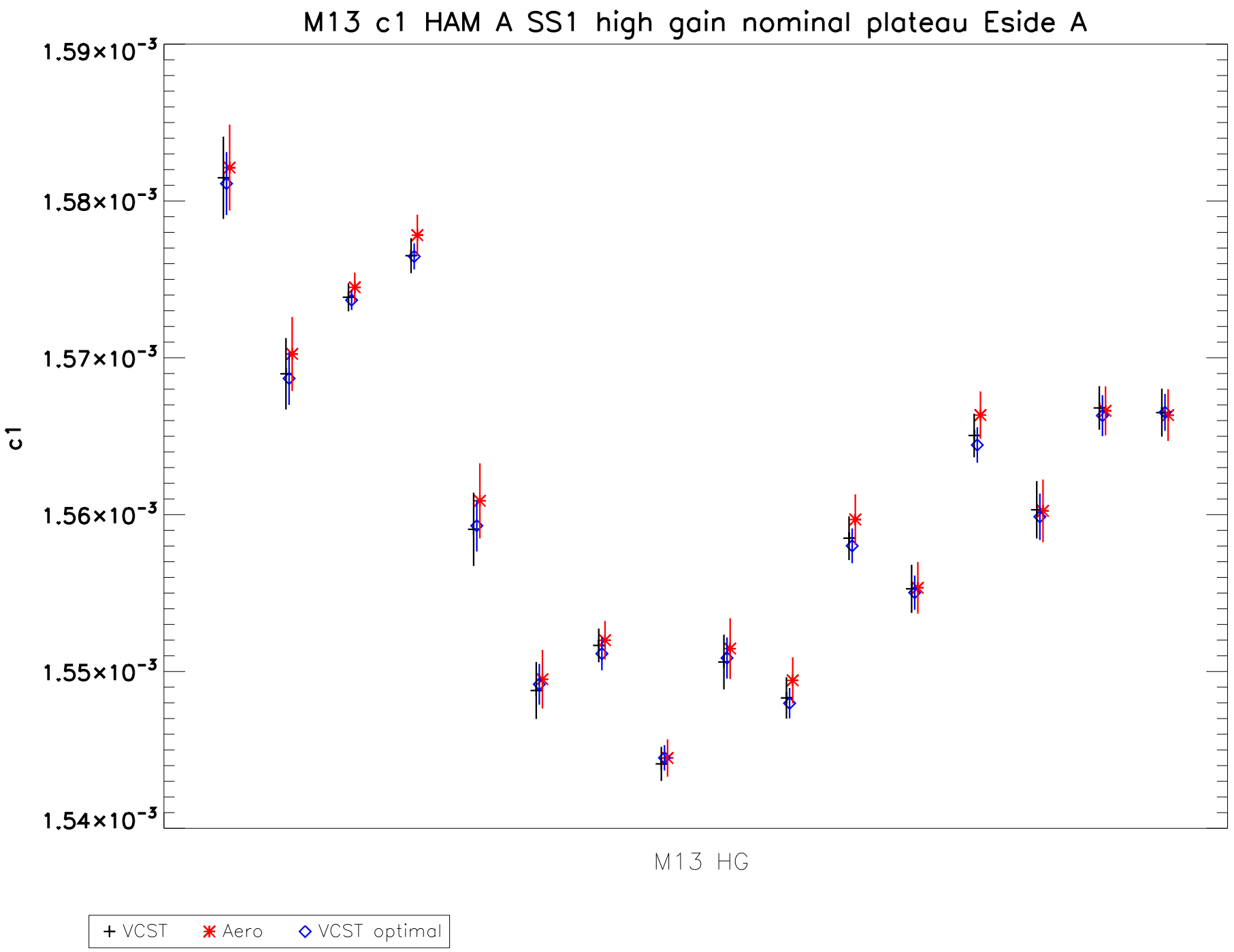

M16B c0 HAM A SS1 high gain nominal plateau Eside A
0.008
0.006
0.004
0.002
0.000
−0.002
c0
M16B
VCST
Aero
VCST optimal

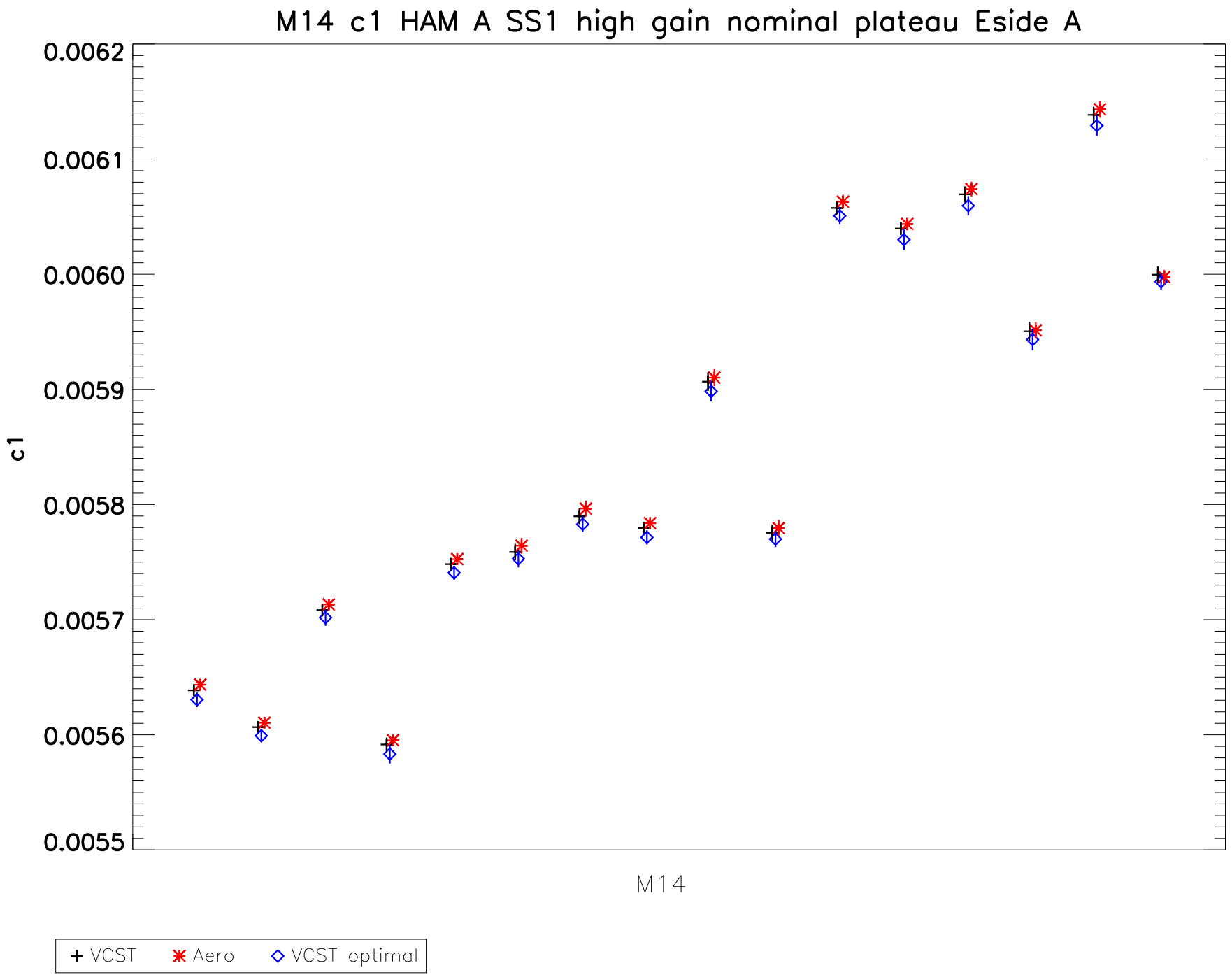

M16 c0 HAM A SS1 high gain nominal plateau Eside A
0.010
0.008
0.006
0.004
0.002
0.000
−0.002
c0
M16TDI
VCST
Aero
VCST optimal

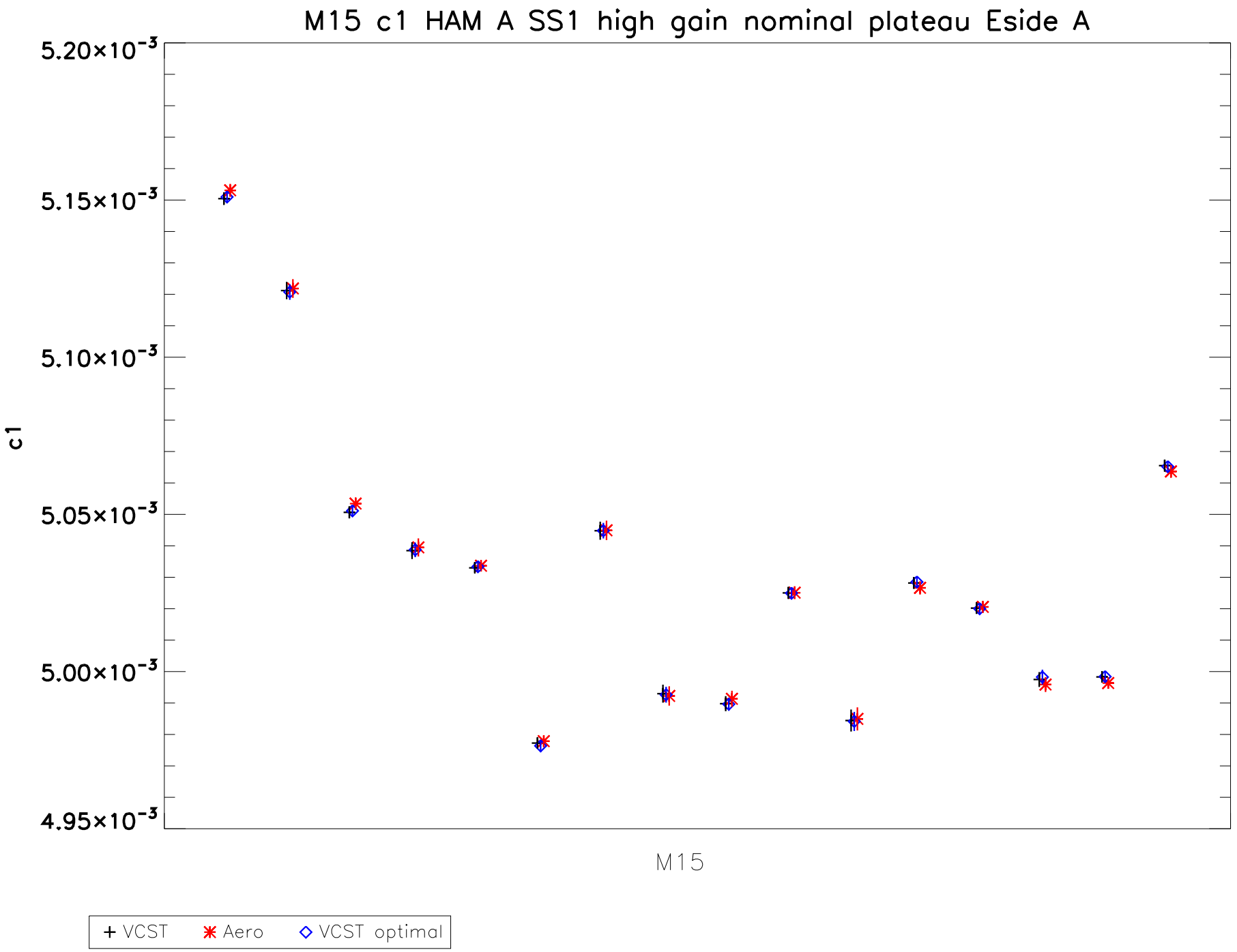

I4 c1 HAM A SS1 high gain nominal plateau Eside A
c1
9.2×10⁻⁴
9.1×10⁻⁴
9.0×10⁻⁴
8.9×10⁻⁴
8.8×10⁻⁴
8.7×10⁻⁴
8.6×10⁻⁴
I4
VCST
Aero
VCST optimal

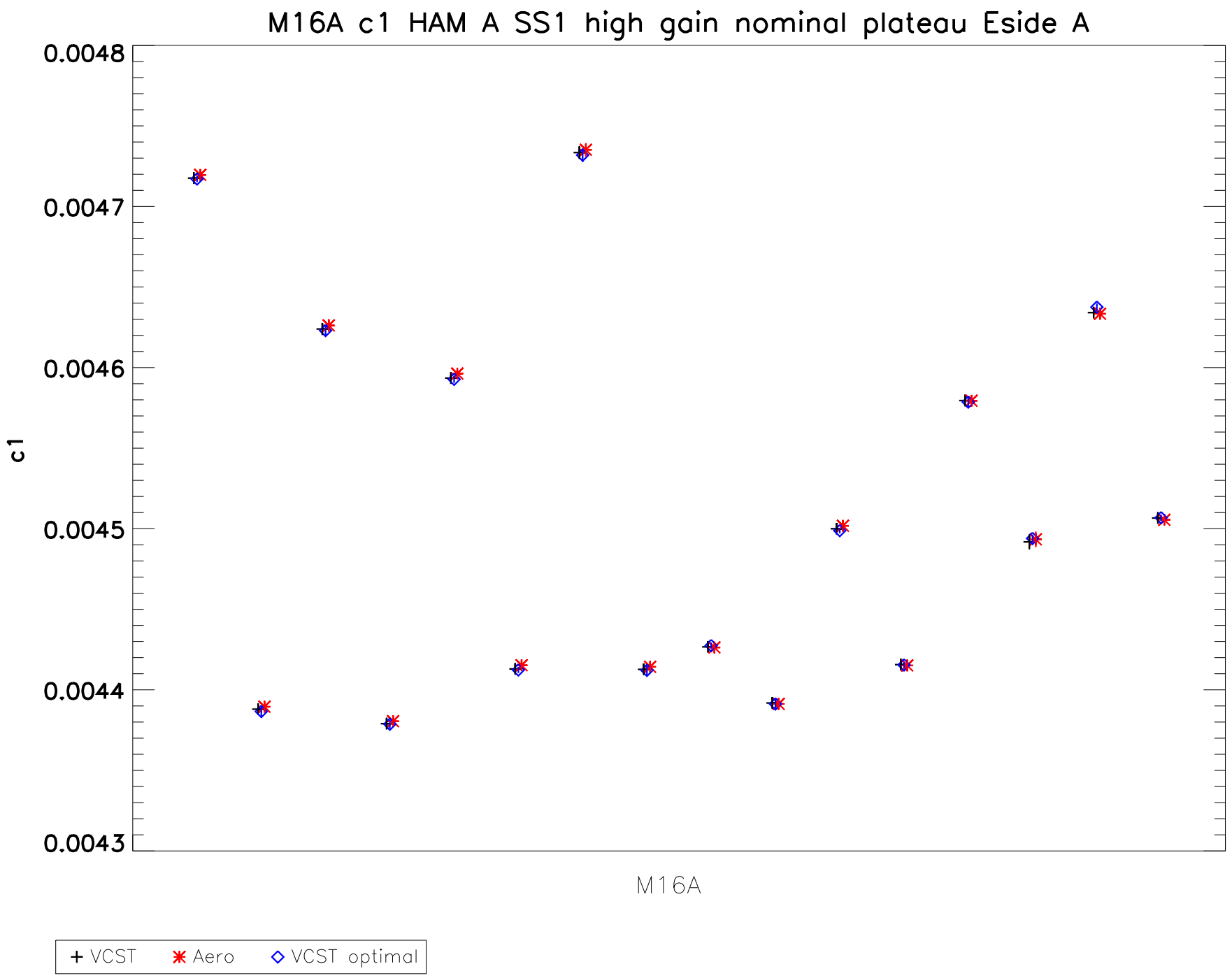

I5 c1 HAM A SS1 high gain nominal plateau Eside A
0.0064
0.0063
0.0062
0.0061
0.0060
0.0059
c1
I5
VCST
Aero
VCST optimal

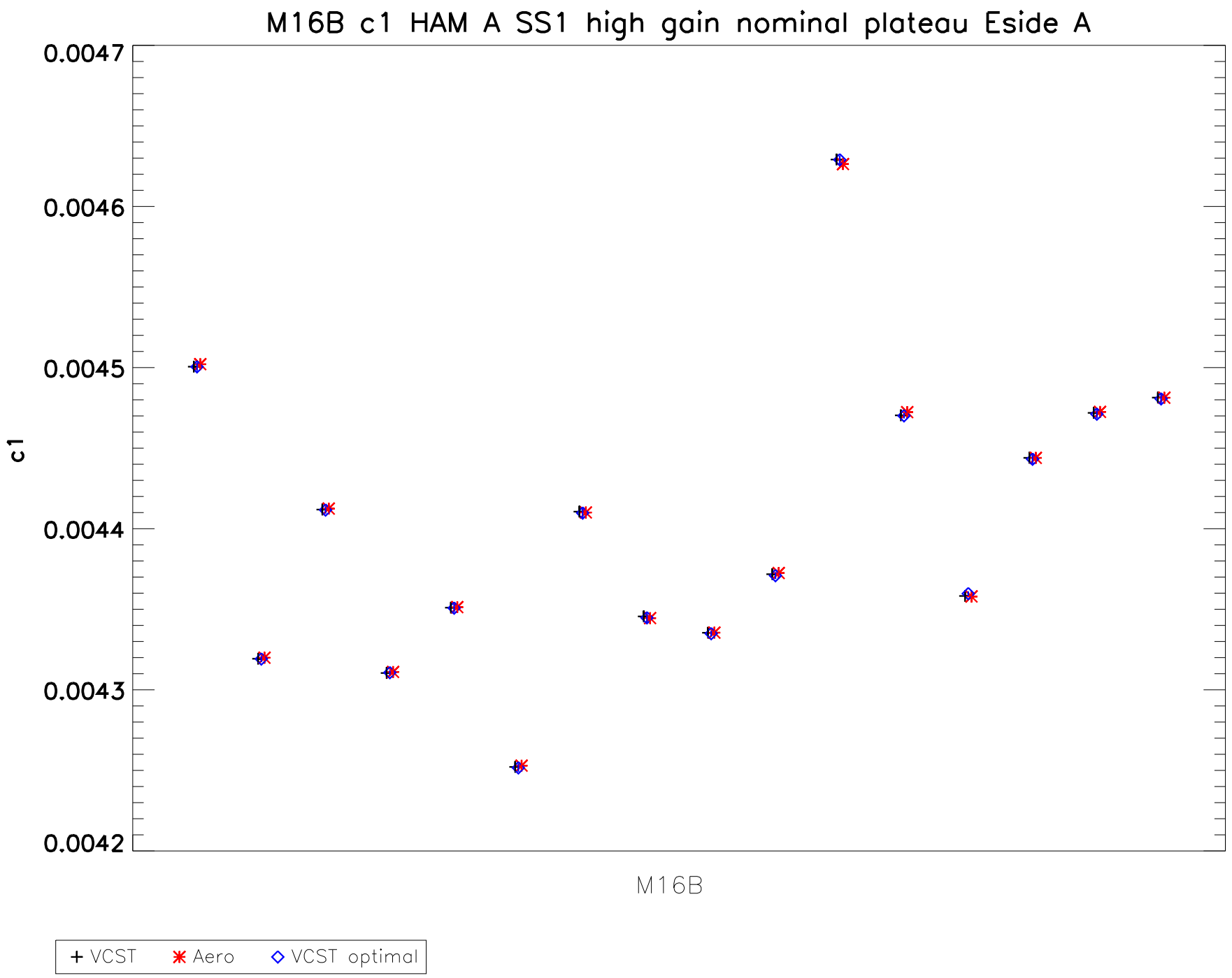

M12 c1 HAM A SS1 high gain nominal plateau Eside A
9.15×10⁻⁴
9.10×10⁻⁴
9.05×10⁻⁴
9.00×10⁻⁴
8.95×10⁻⁴
8.90×10⁻⁴
c1
M12
VCST
Aero
VCST optimal

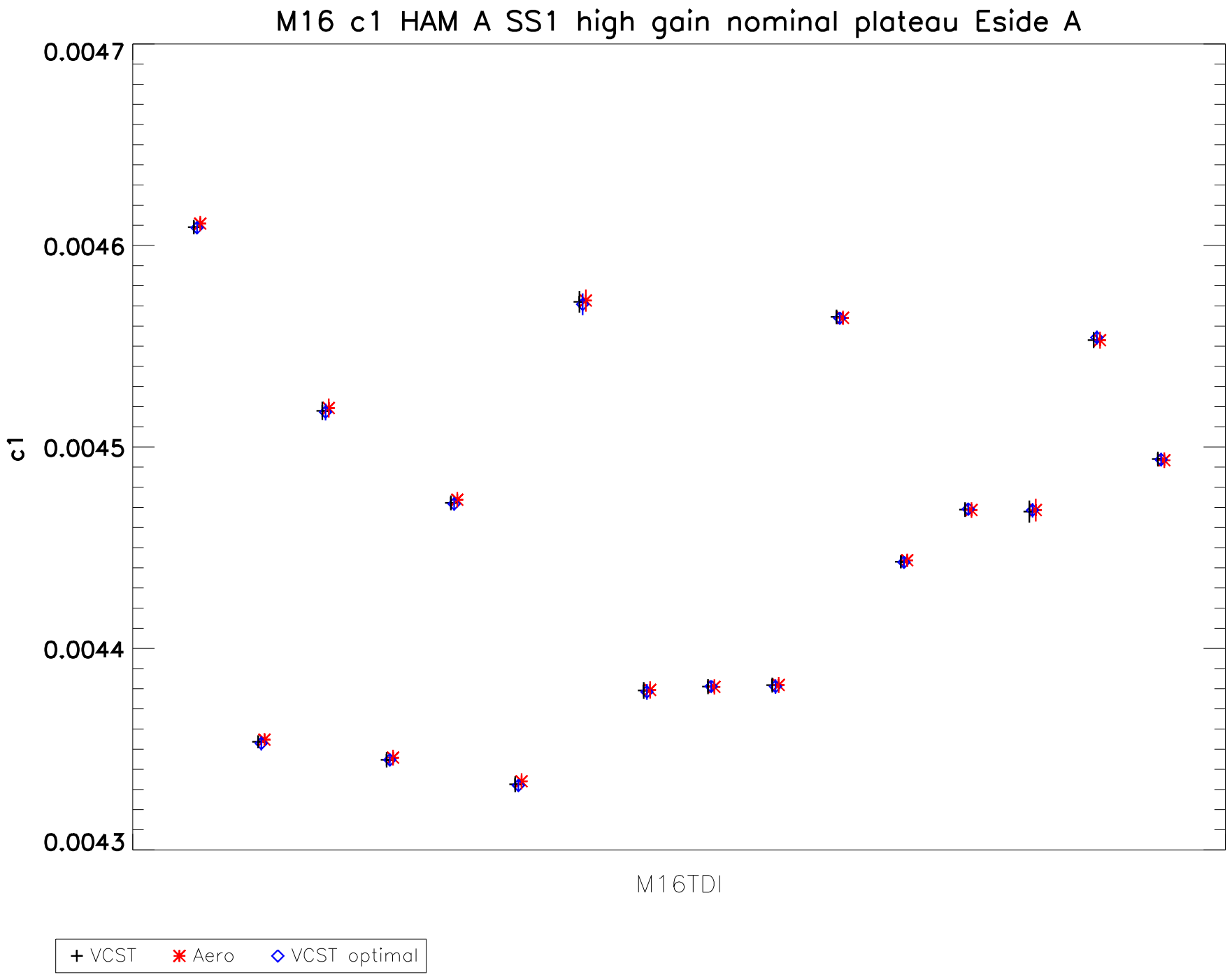

M13 c1 HAM A SS1 high gain nominal plateau Eside A
1.59×10⁻³
1.58×10⁻³
1.57×10⁻³
1.56×10⁻³
1.55×10⁻³
1.54×10⁻³
c1
M13 HG
VCST
Aero
VCST optimal

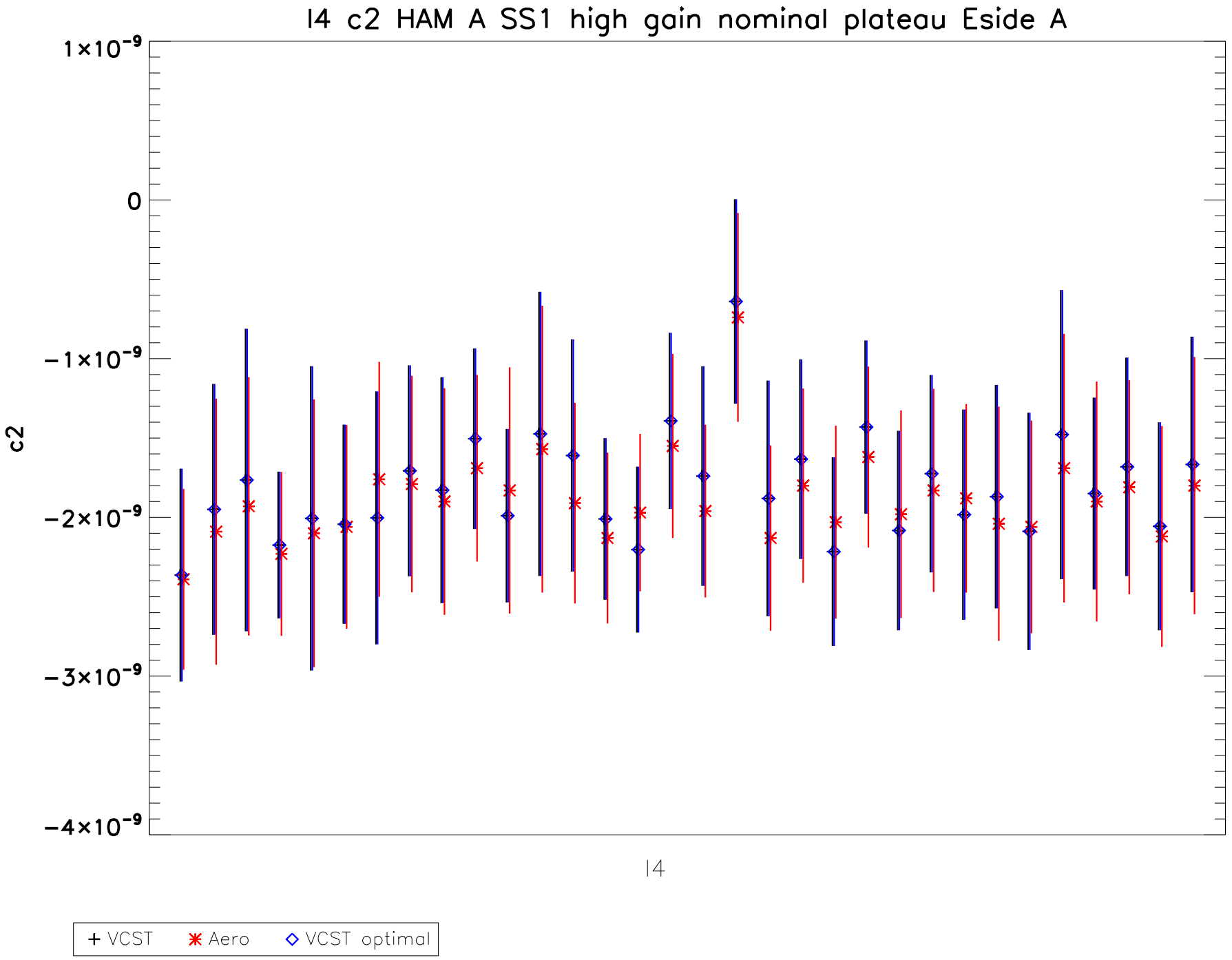

M14 c1 HAM A SS1 high gain nominal plateau Eside A
0.0062
0.0061
0.0060
0.0059
0.0058
0.0057
0.0056
0.0055
c1
M14
VCST
Aero
VCST optimal

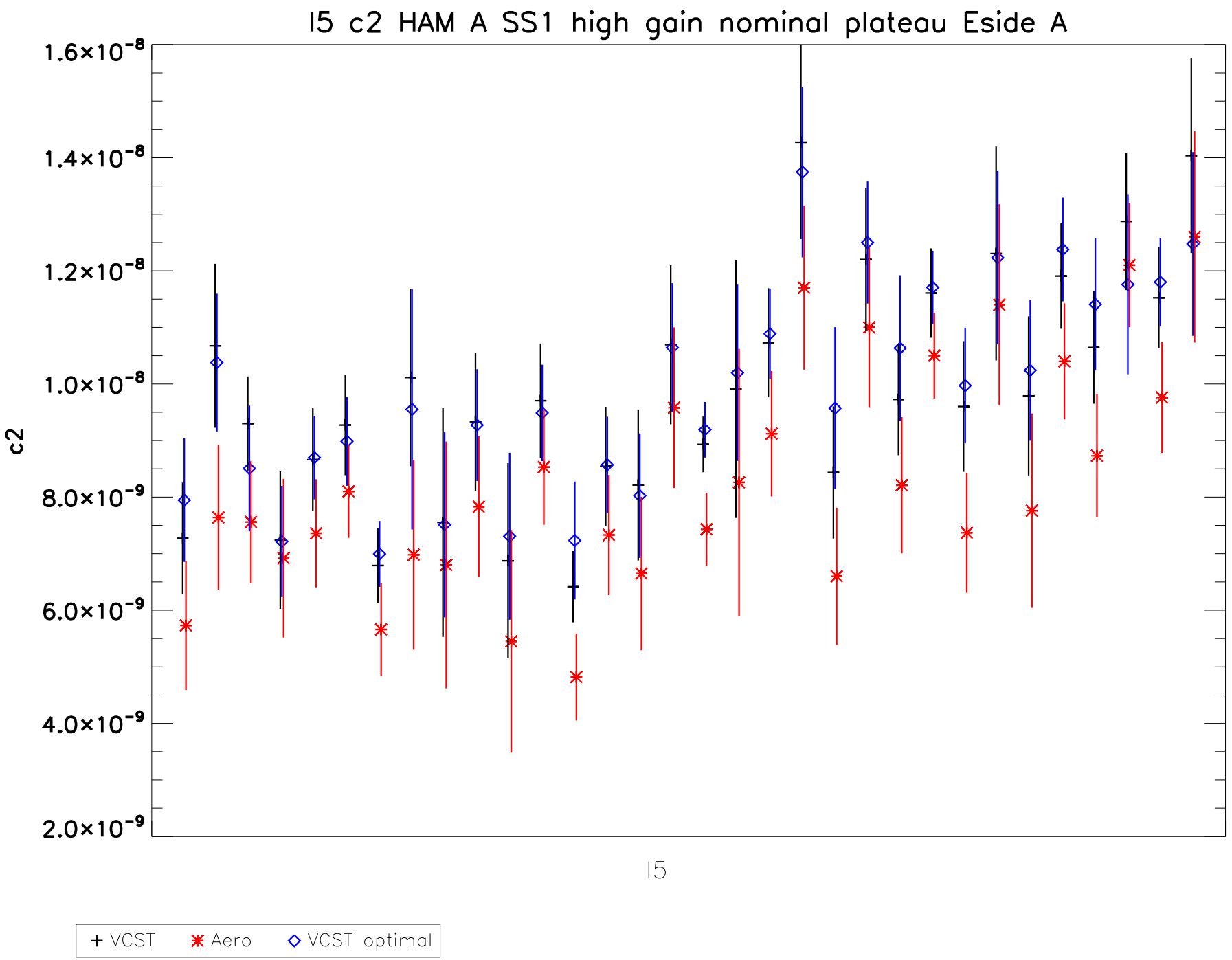

M15 c1 HAM A SS1 high gain nominal plateau Eside A
5.20×10⁻³
5.15×10⁻³
5.10×10⁻³
5.05×10⁻³
5.00×10⁻³
4.95×10⁻³
c1
M15
VCST
Aero
VCST optimal

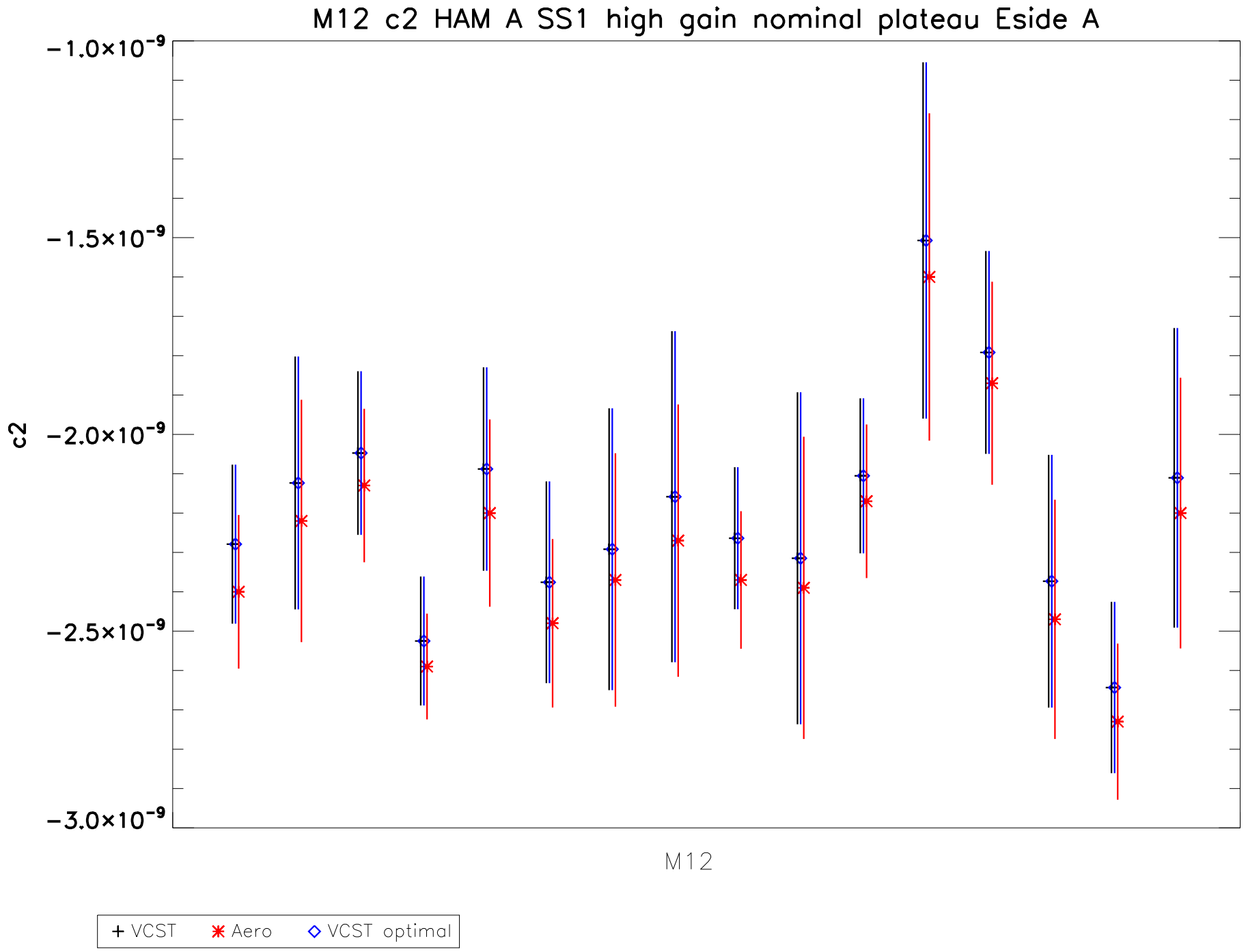

M16A c1 HAM A SS1 high gain nominal plateau Eside A
0.0048
0.0047
0.0046
0.0045
0.0044
0.0043
c1
M16A
VCST
Aero
VCST optimal

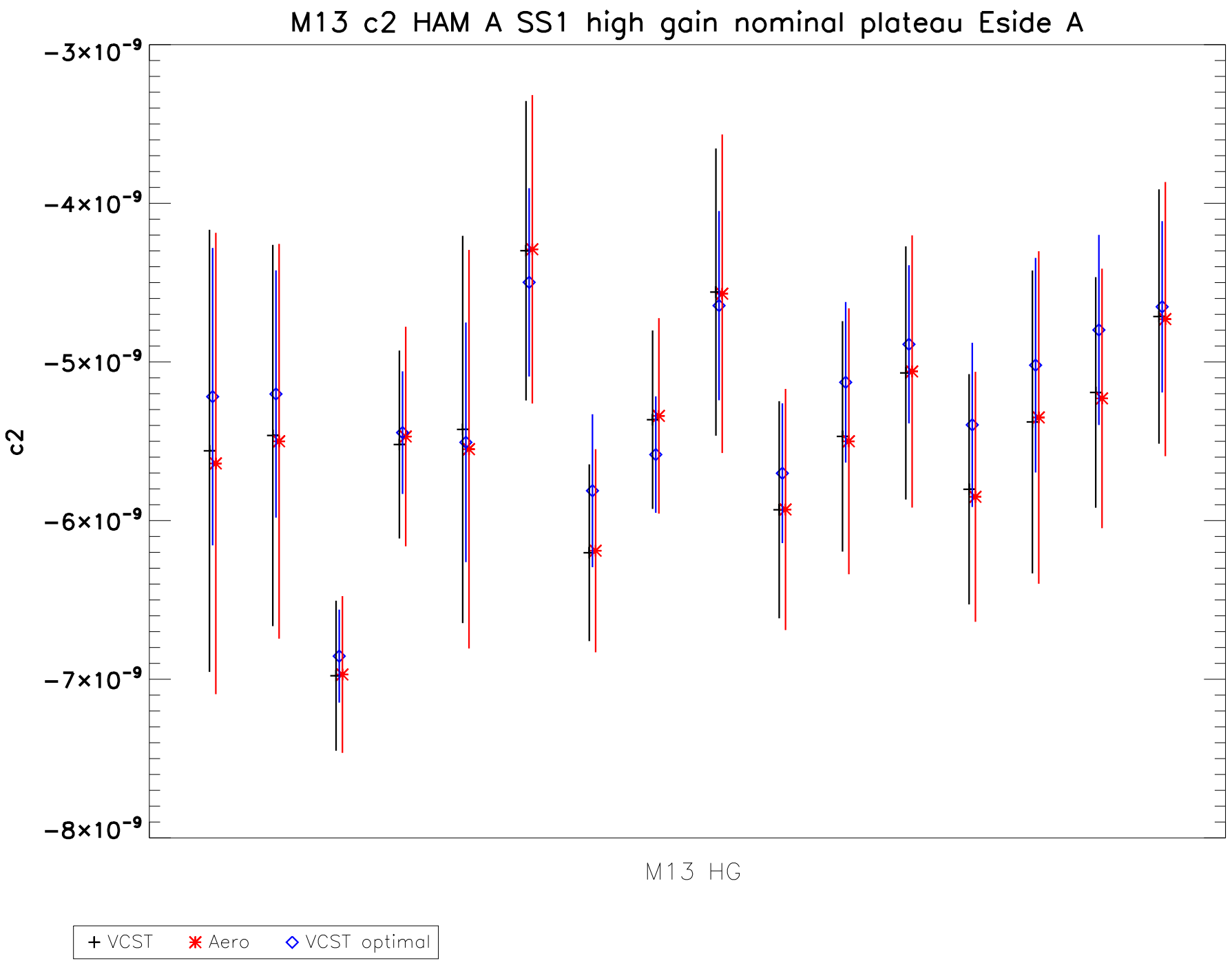

M16B c1 HAM A SS1 high gain nominal plateau Eside A
0.0047
0.0046
0.0045
0.0044
0.0043
0.0042
c1
M16B
VCST
Aero
VCST optimal

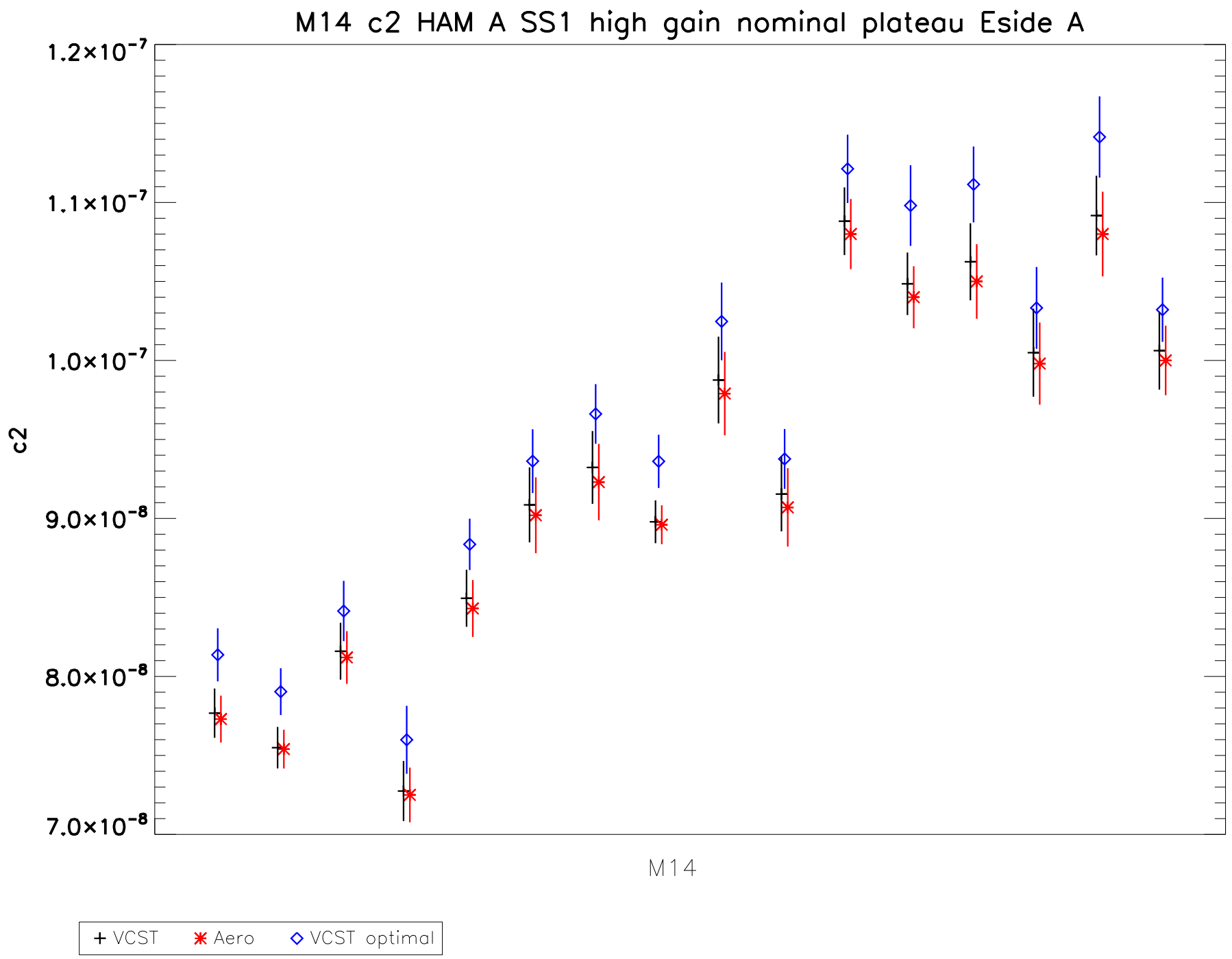

M16 c1 HAM A SS1 high gain nominal plateau Eside A
0.0047
0.0046
0.0045
0.0044
0.0043
c1
M16TDI
+ VCST
Aero
VCST optimal

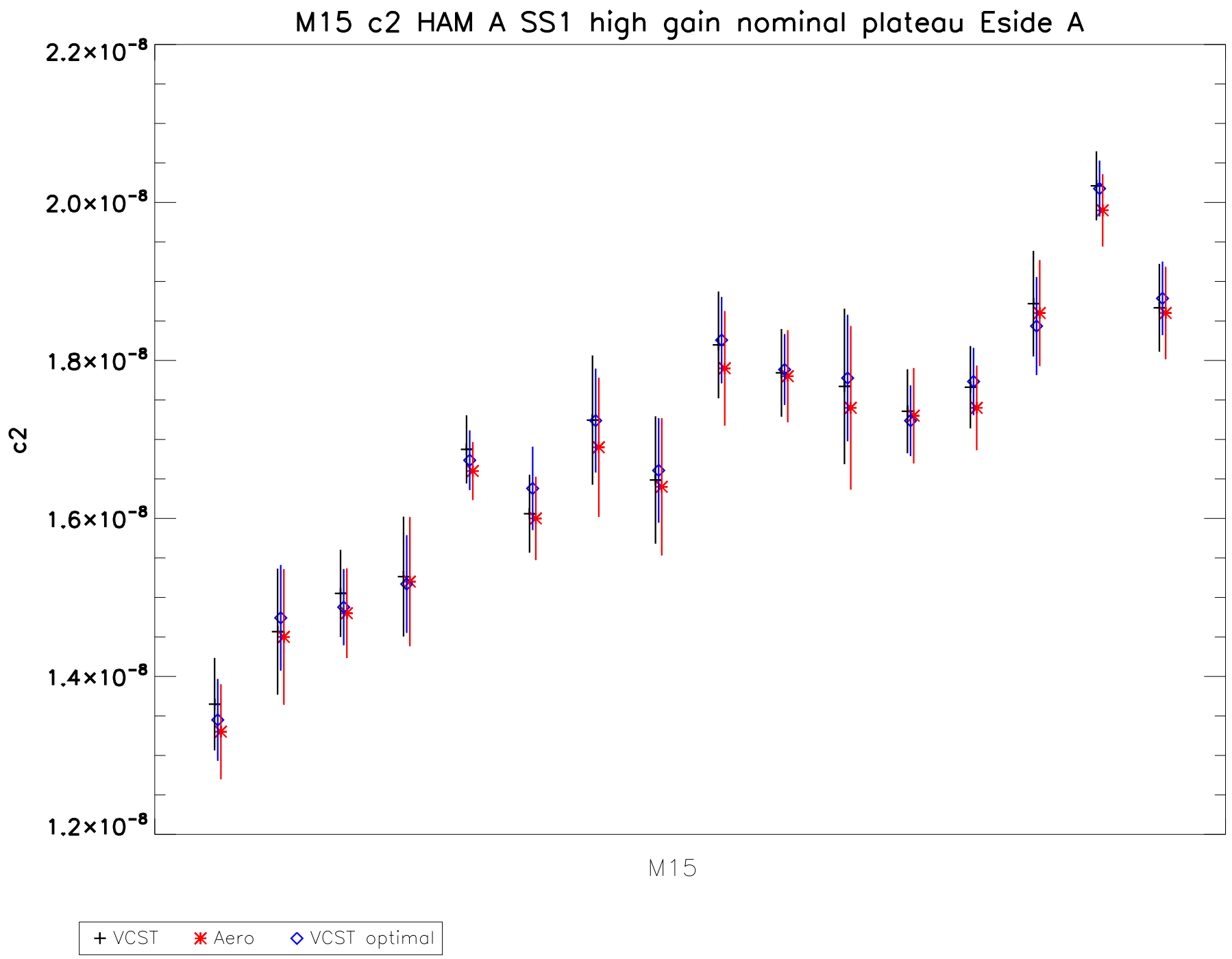

I4 c2 HAM A SS1 high gain nominal plateau Eside A
1×10⁻⁹
0
−1×10⁻⁹
−2×10⁻⁹
−3×10⁻⁹
−4×10⁻⁹
c2
I4
+ VCST
Aero
◇ VCST optimal

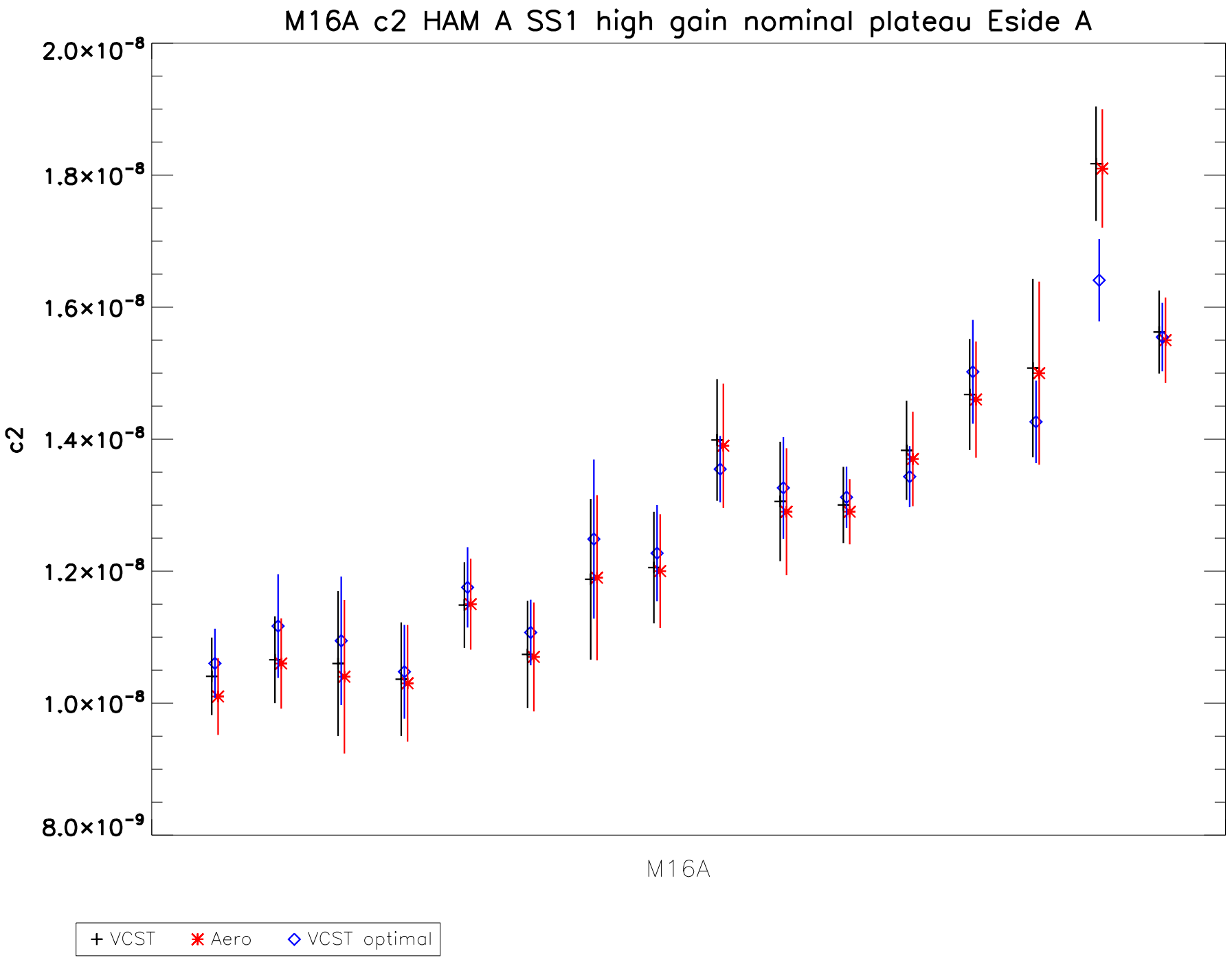

I5 c2 HAM A SS1 high gain nominal plateau Eside A
c2
1.6×10⁻⁸
1.4×10⁻⁸
1.2×10⁻⁸
1.0×10⁻⁸
8.0×10⁻⁹
6.0×10⁻⁹
4.0×10⁻⁹
2.0×10⁻⁹
I5
VCST
Aero
VCST optimal

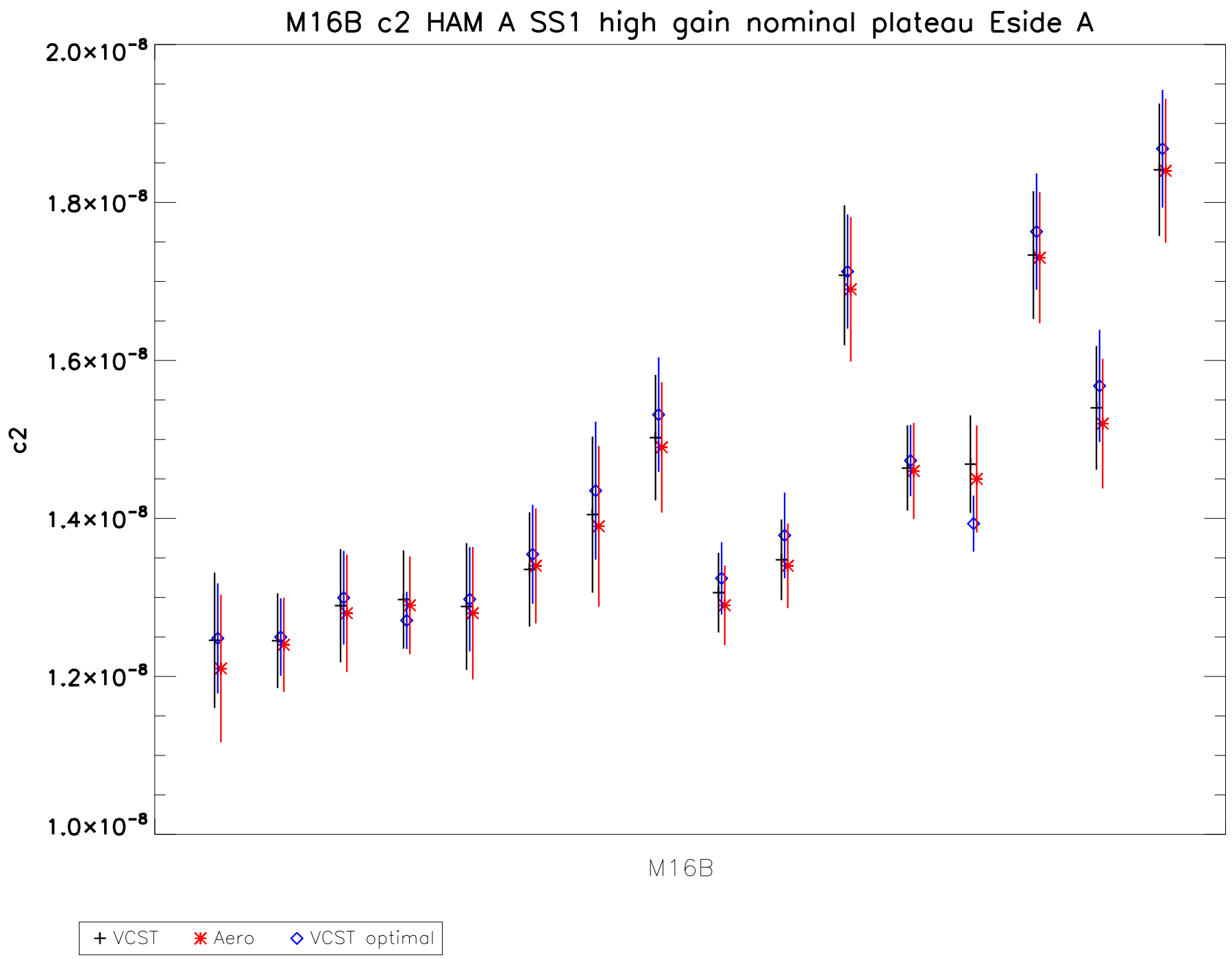

M12 c2 HAM A SS1 high gain nominal plateau Eside A
−1.0×10⁻⁹
−1.5×10⁻⁹
−2.0×10⁻⁹
−2.5×10⁻⁹
−3.0×10⁻⁹
c2
M12
VCST
Aero
VCST optimal

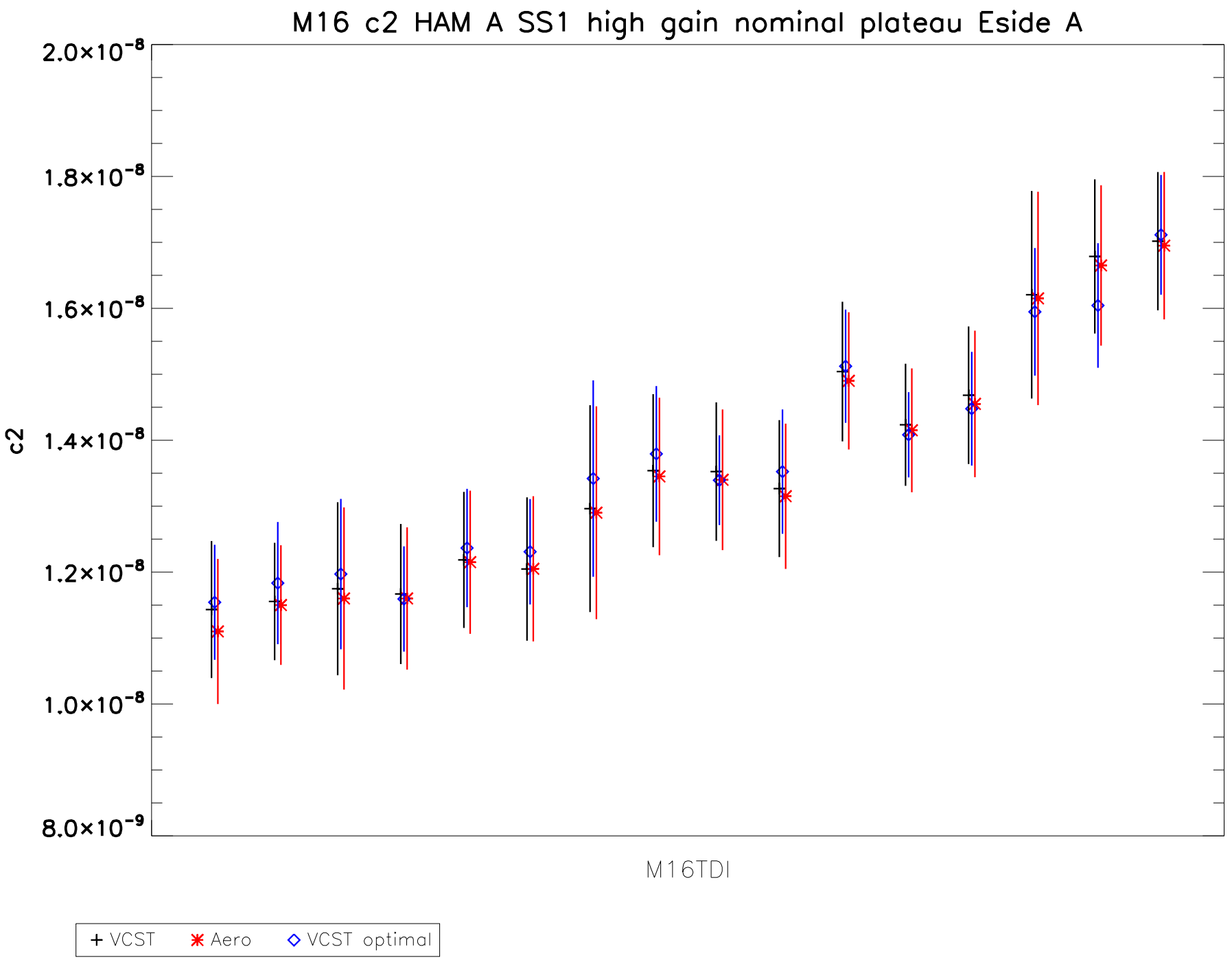

M13 c2 HAM A SS1 high gain nominal plateau Eside A
−3×10⁻⁹
−4×10⁻⁹
−5×10⁻⁹
−6×10⁻⁹
−7×10⁻⁹
−8×10⁻⁹
c2
M13 HG
+ VCST
Aero
VCST optimal

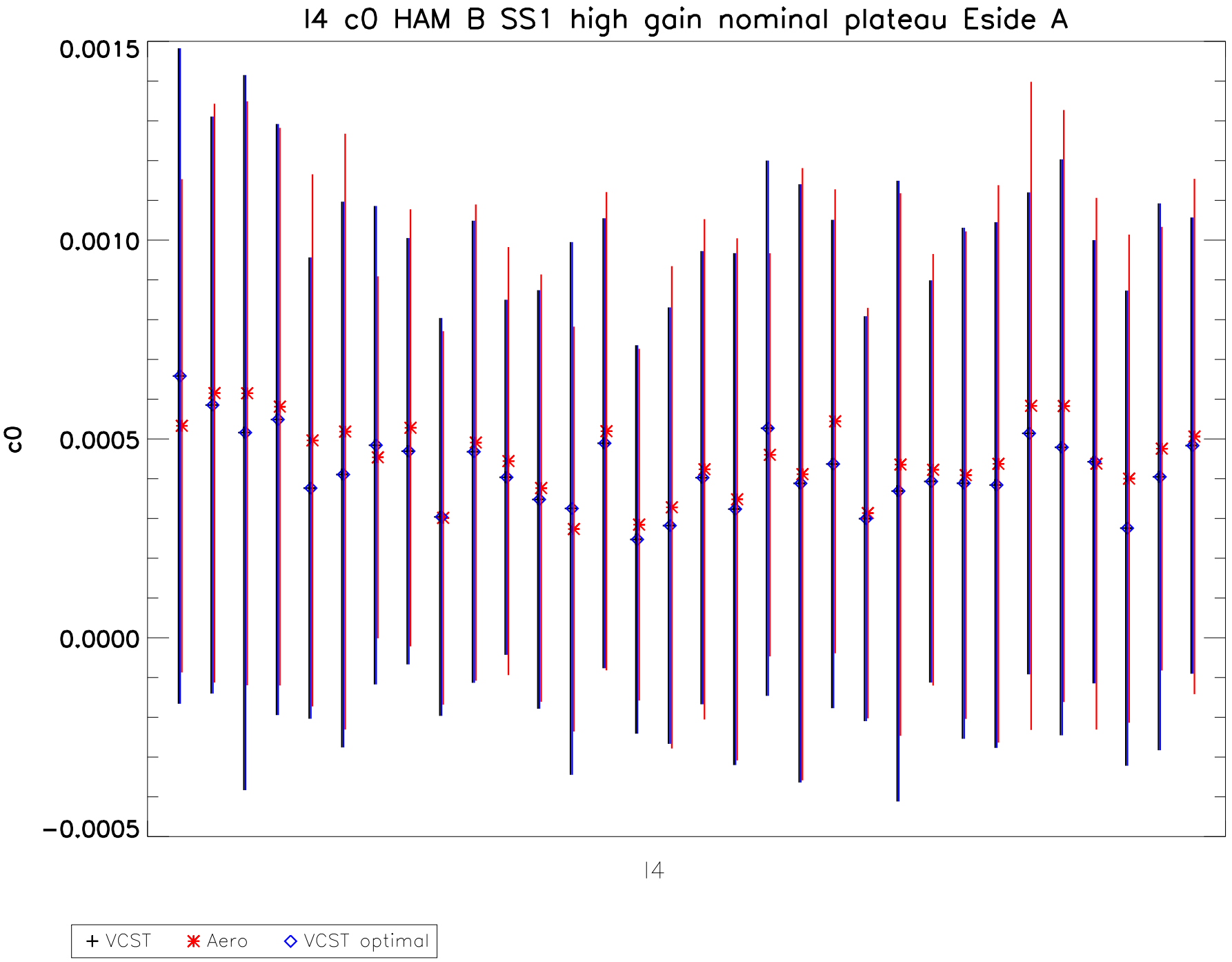

M14 c2 HAM A SS1 high gain nominal plateau Eside A
1.2×10⁻⁷
1.1×10⁻⁷
1.0×10⁻⁷
9.0×10⁻⁸
8.0×10⁻⁸
7.0×10⁻⁸
c2
M14
VCST
Aero
VCST optimal

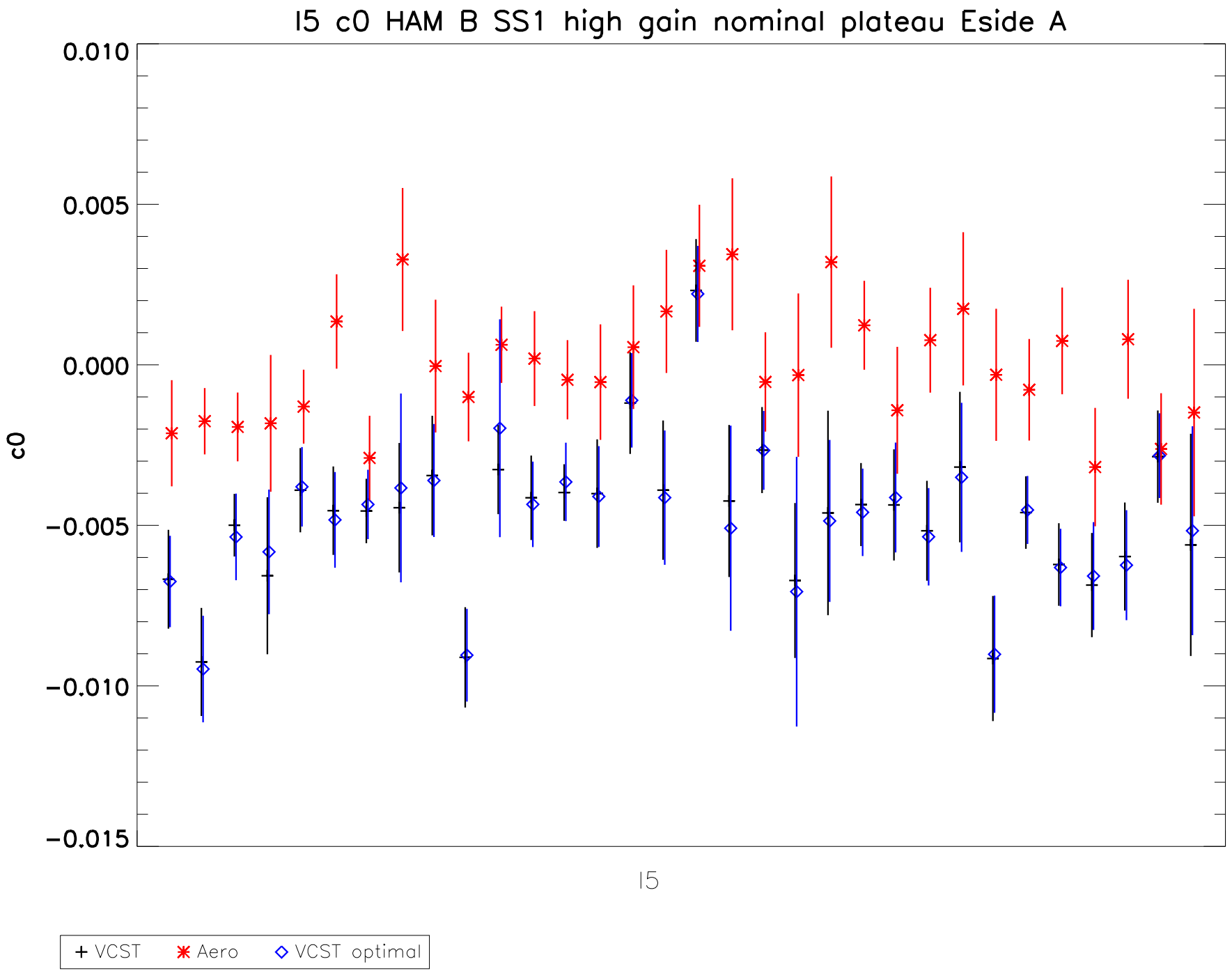

M15 c2 HAM A SS1 high gain nominal plateau Eside A
2.2×10⁻⁸
2.0×10⁻⁸
1.8×10⁻⁸
1.6×10⁻⁸
1.4×10⁻⁸
1.2×10⁻⁸
c2
M15
VCST
Aero
VCST optimal

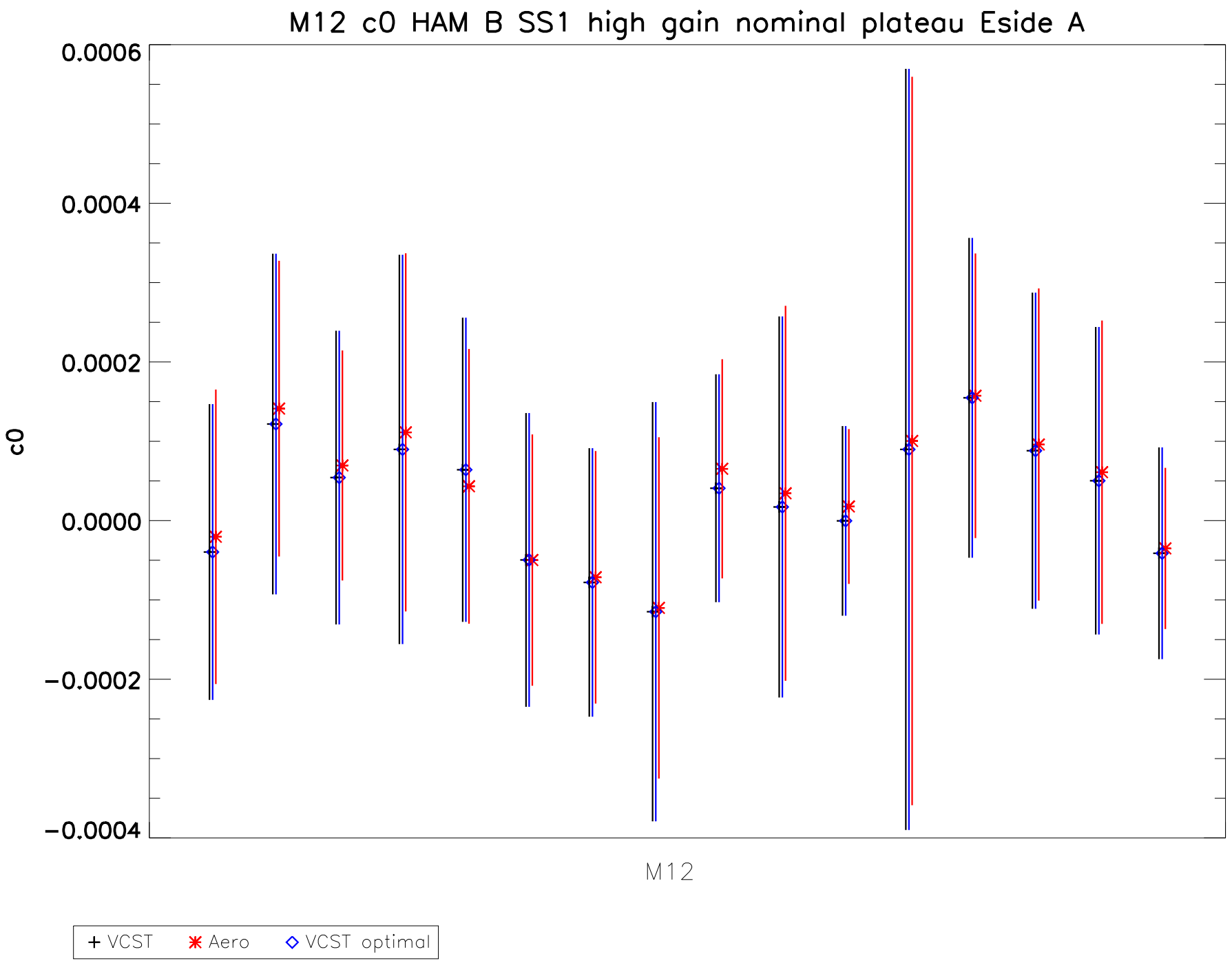

M16A c2 HAM A SS1 high gain nominal plateau Eside A
2.0×10⁻⁸
1.8×10⁻⁸
1.6×10⁻⁸
1.4×10⁻⁸
1.2×10⁻⁸
1.0×10⁻⁸
8.0×10⁻⁹
c2
M16A
VCST
Aero
VCST optimal

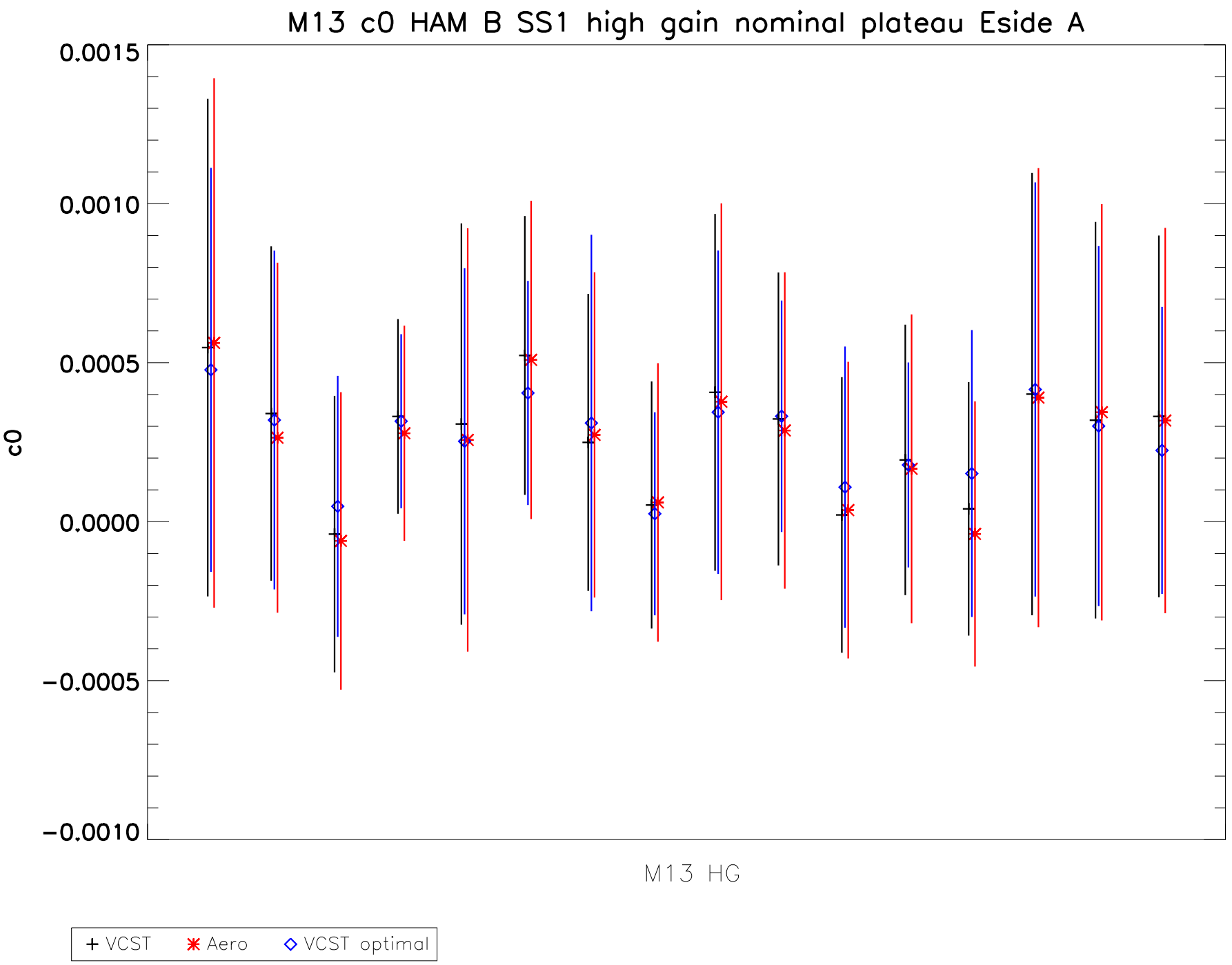

M16B c2 HAM A SS1 high gain nominal plateau Eside A
2.0×10⁻⁸
1.8×10⁻⁸
1.6×10⁻⁸
1.4×10⁻⁸
1.2×10⁻⁸
1.0×10⁻⁸
c2
M16B
VCST
Aero
VCST optimal

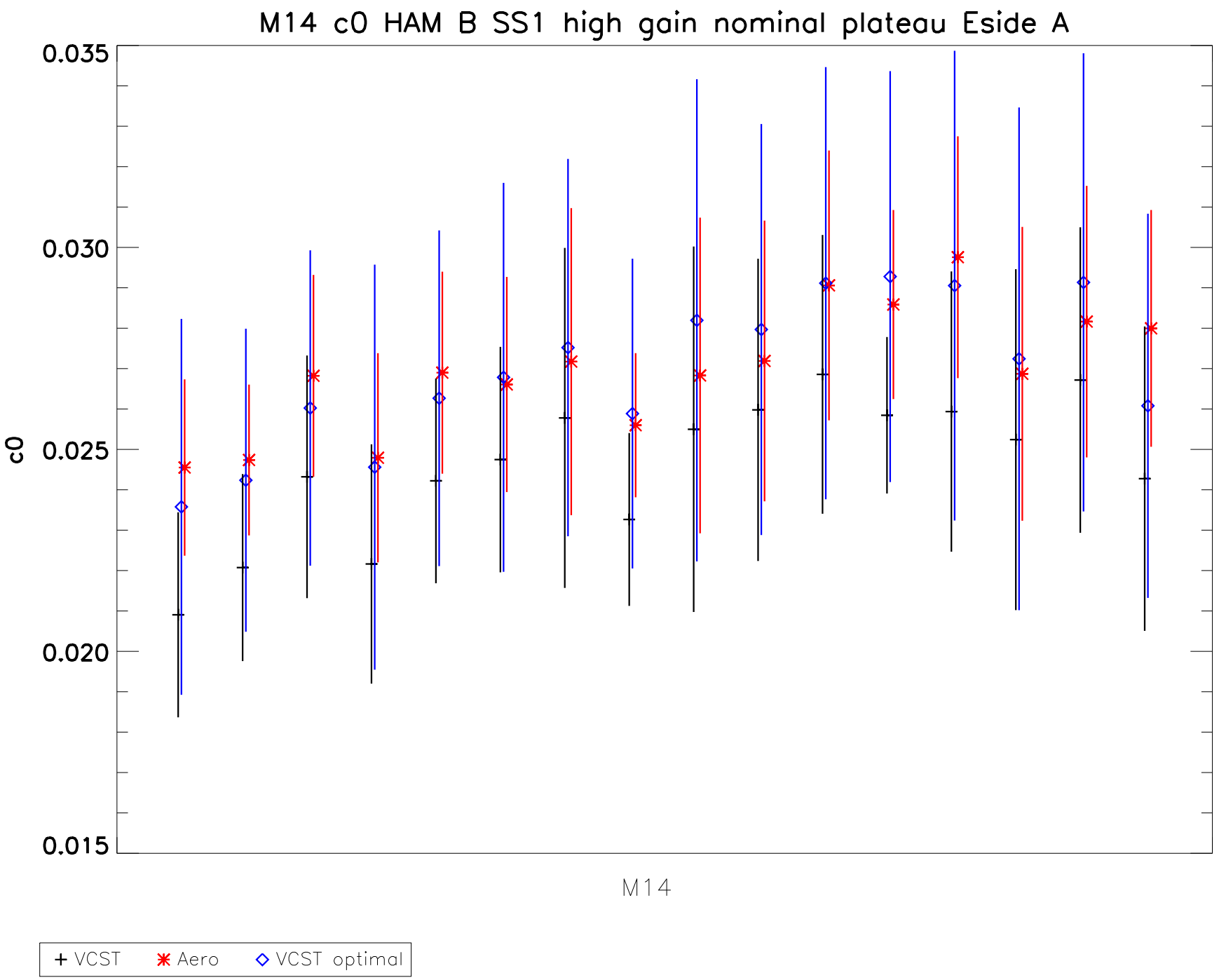

M16 c2 HAM A SS1 high gain nominal plateau Eside A
2.0×10⁻⁸
1.8×10⁻⁸
1.6×10⁻⁸
1.4×10⁻⁸
1.2×10⁻⁸
1.0×10⁻⁸
8.0×10⁻⁹
c2
M16TDI
VCST
Aero
VCST optimal

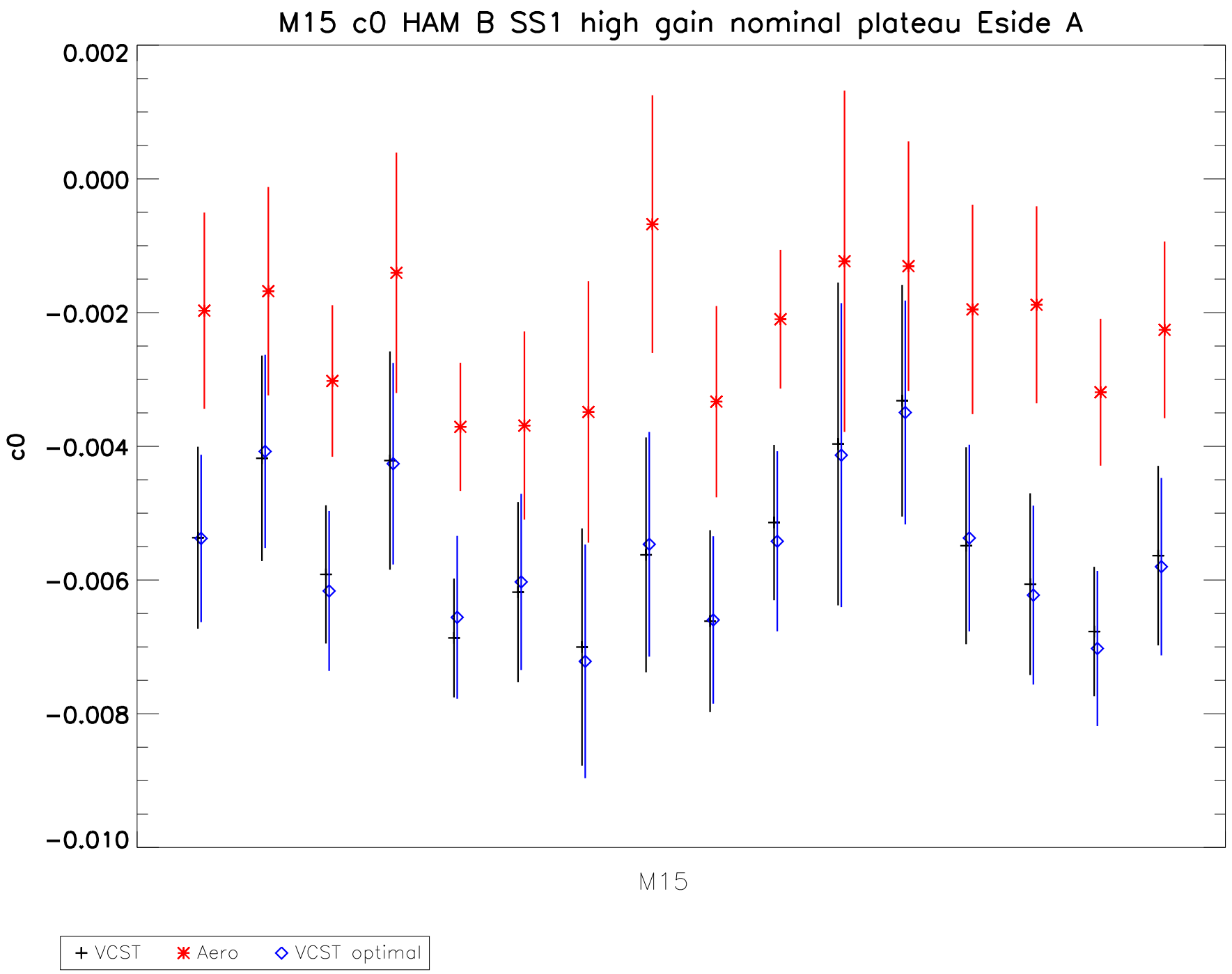

I4 c0 HAM B SS1 high gain nominal plateau Eside A
0.0015
0.0010
0.0005
0.0000
−0.0005
c0
I4
+ VCST
Aero
VCST optimal

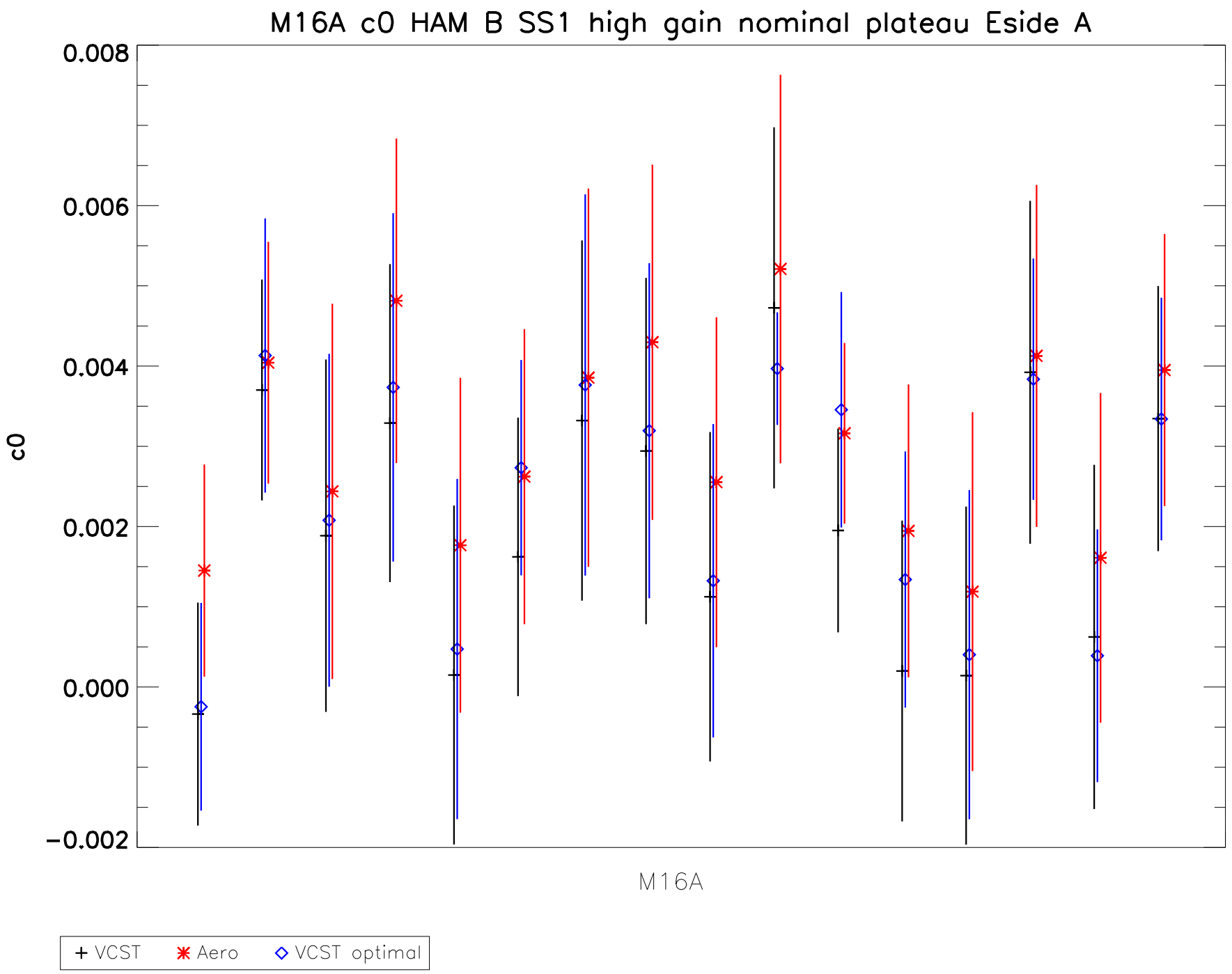

I5 c0 HAM B SS1 high gain nominal plateau Eside A
0.010
0.005
0.000
−0.005
−0.010
−0.015
c0
I5
VCST
Aero
VCST optimal

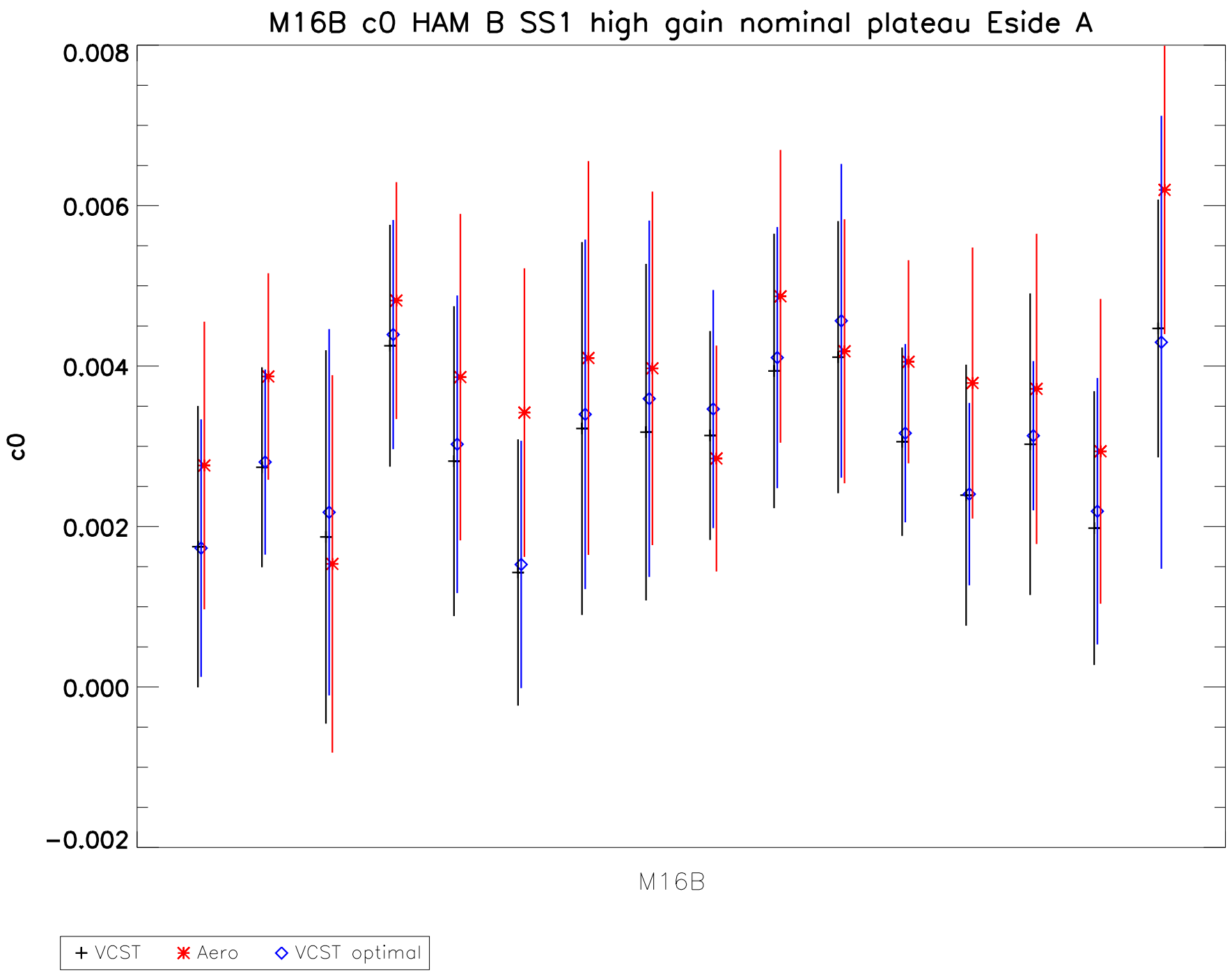

M12 c0 HAM B SS1 high gain nominal plateau Eside A
0.0006
0.0004
0.0002
0.0000
−0.0002
−0.0004
c0
M12
+ VCST
Aero
VCST optimal

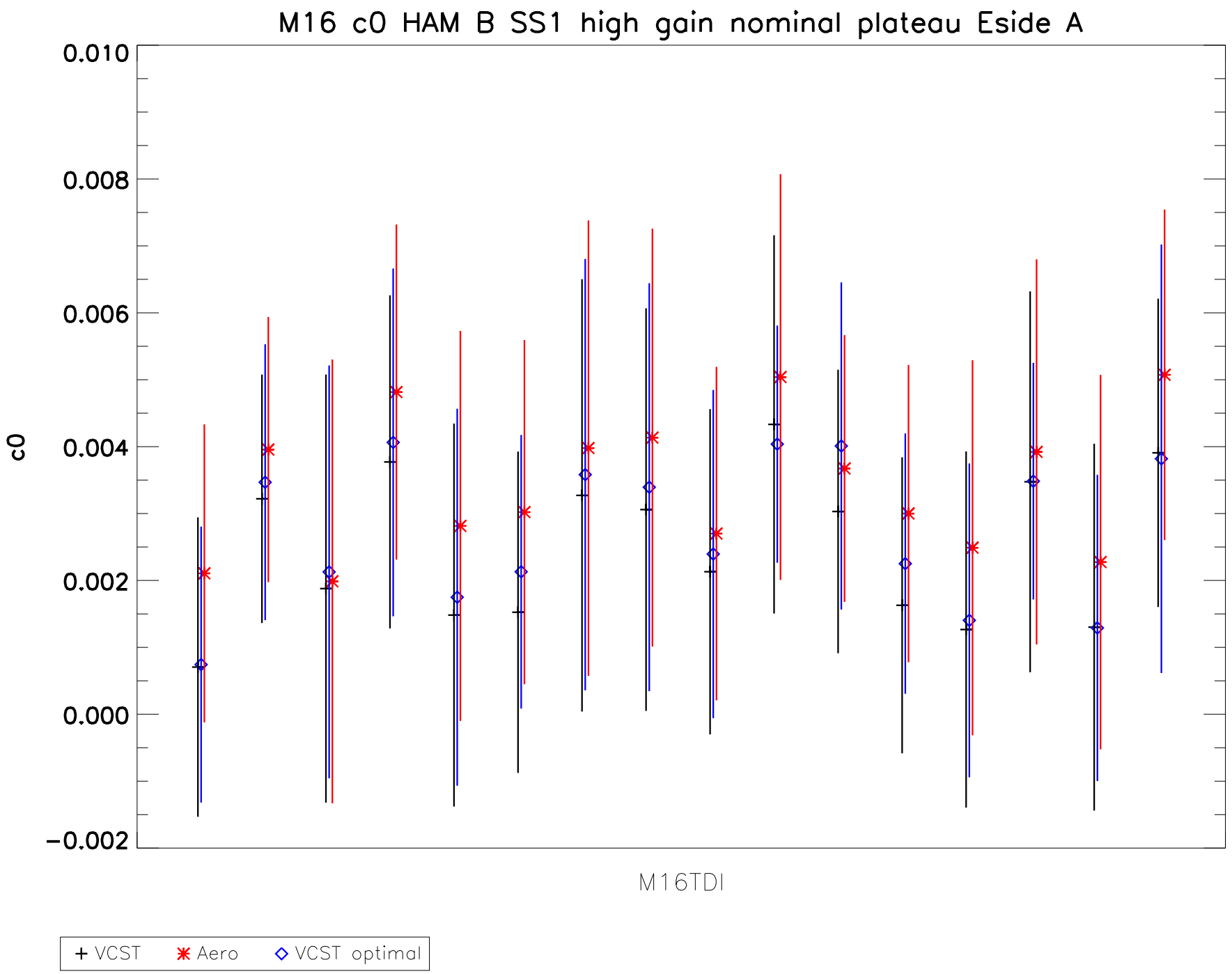

M13 c0 HAM B SS1 high gain nominal plateau Eside A
0.0015
0.0010
0.0005
0.0000
−0.0005
−0.0010
c0
M13 HG
VCST
Aero
VCST optimal

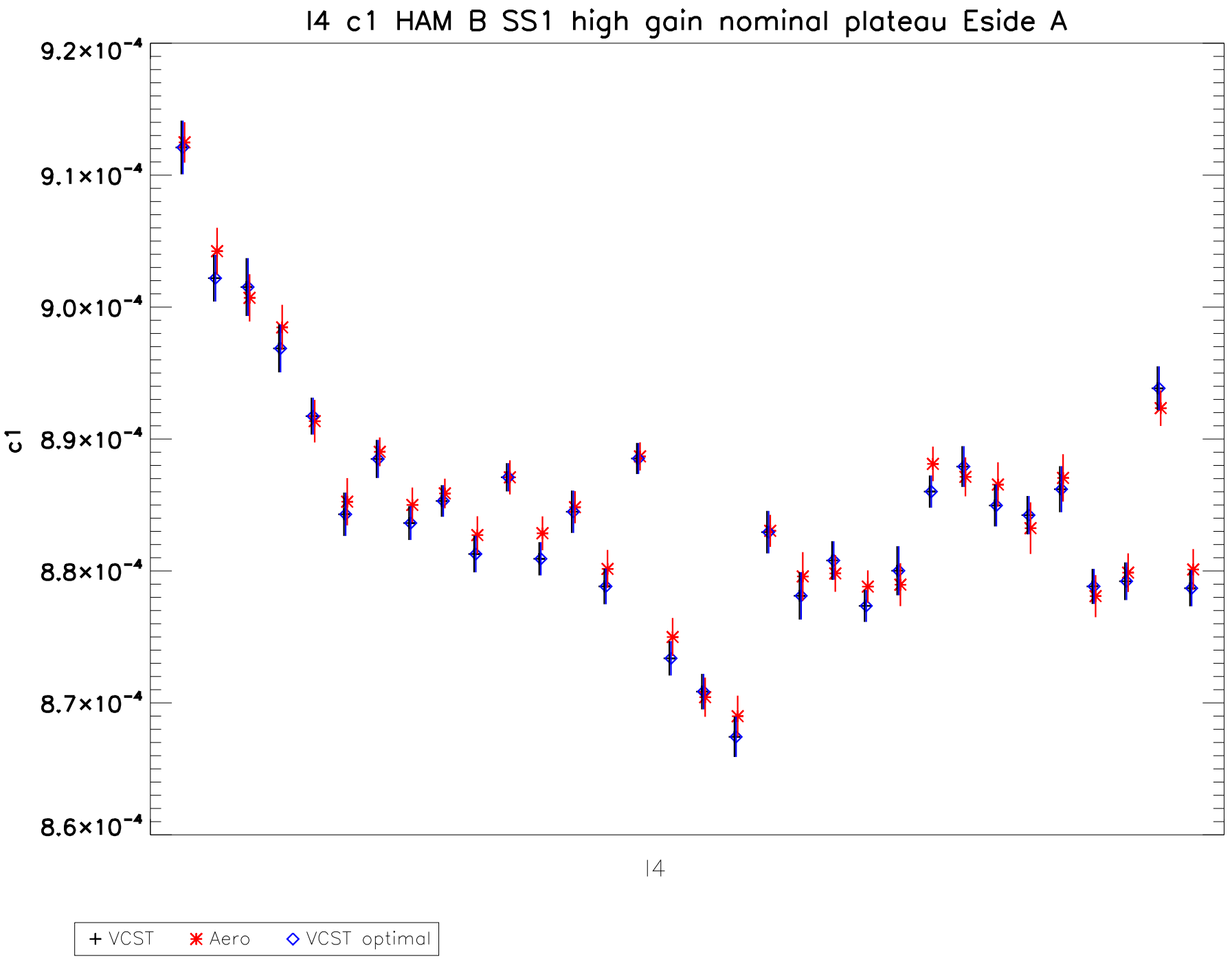

M14 c0 HAM B SS1 high gain nominal plateau Eside A
0.035
0.030
0.025
0.020
0.015
c0
M14
VCST
Aero
VCST optimal

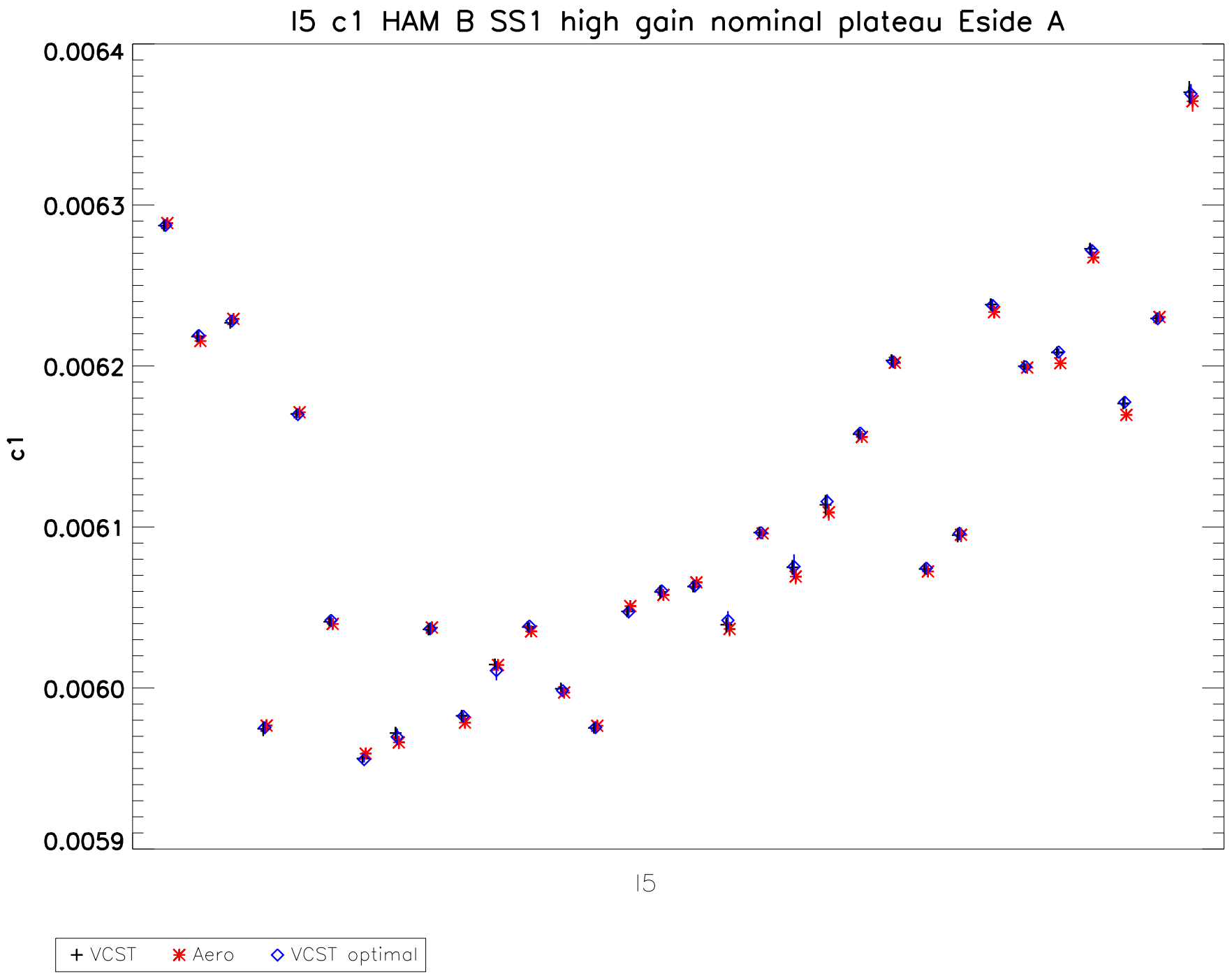

M15 c0 HAM B SS1 high gain nominal plateau Eside A
0.002
0.000
−0.002
−0.004
−0.006
−0.008
−0.010
c0
M15
+ VCST
Aero
VCST optimal

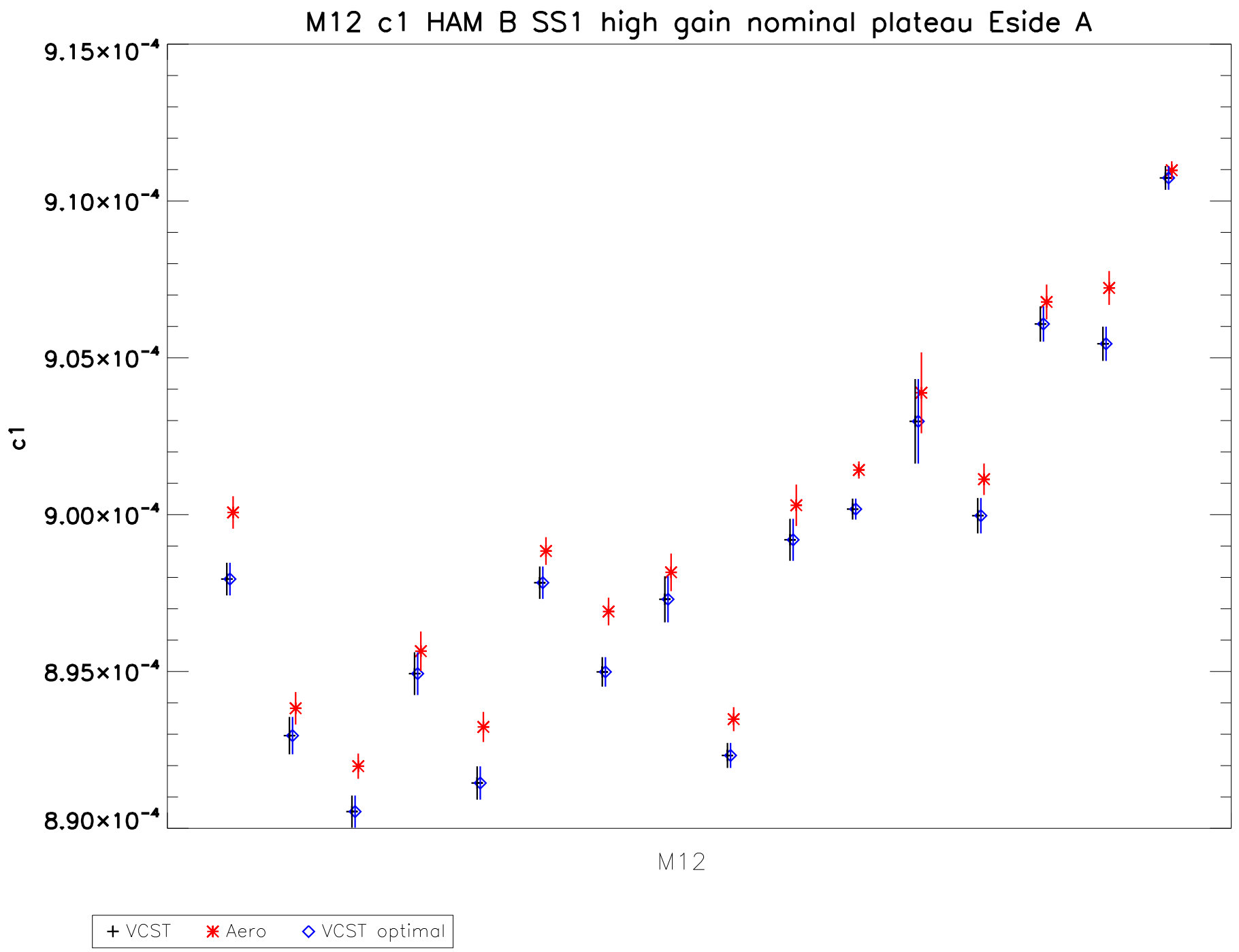

M16A c0 HAM B SS1 high gain nominal plateau Eside A
0.008
0.006
0.004
0.002
0.000
−0.002
c0
M16A
VCST
Aero
VCST optimal

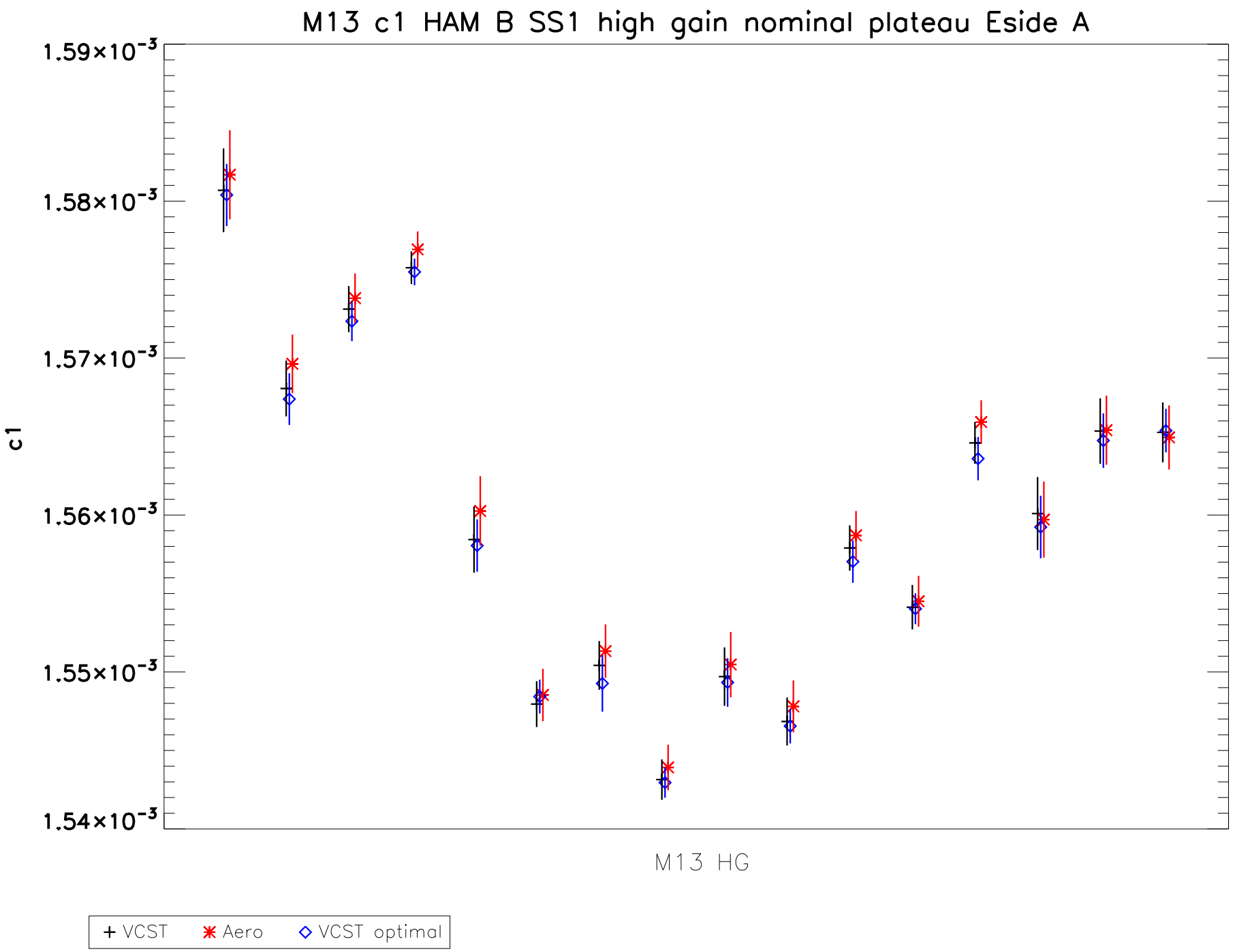

M16B c0 HAM B SS1 high gain nominal plateau Eside A
0.008
0.006
0.004
0.002
0.000
−0.002
c0
M16B
VCST
Aero
VCST optimal

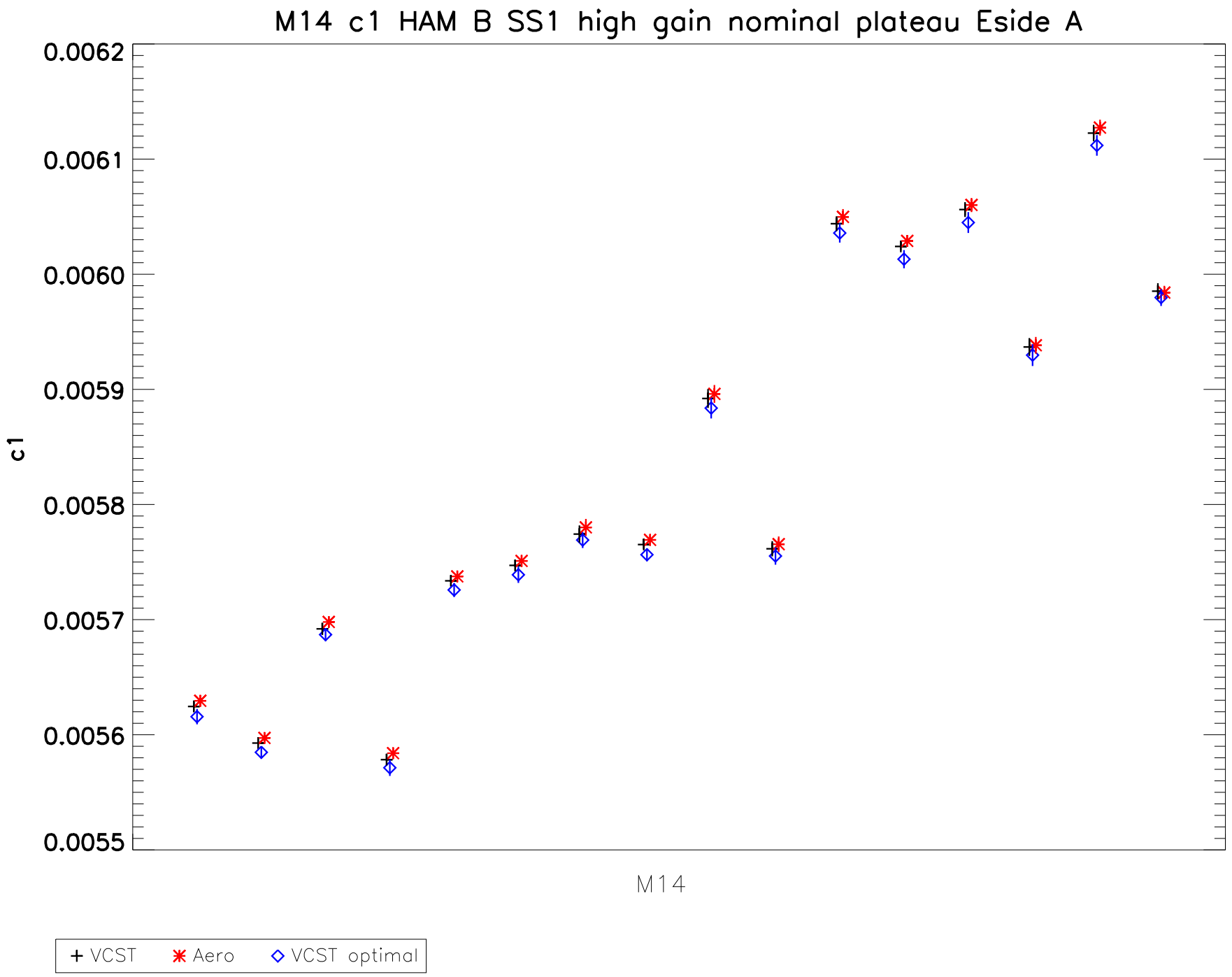

M16 c0 HAM B SS1 high gain nominal plateau Eside A
0.010
0.008
0.006
0.004
0.002
0.000
−0.002
c0
M16TDI
VCST
Aero
VCST optimal

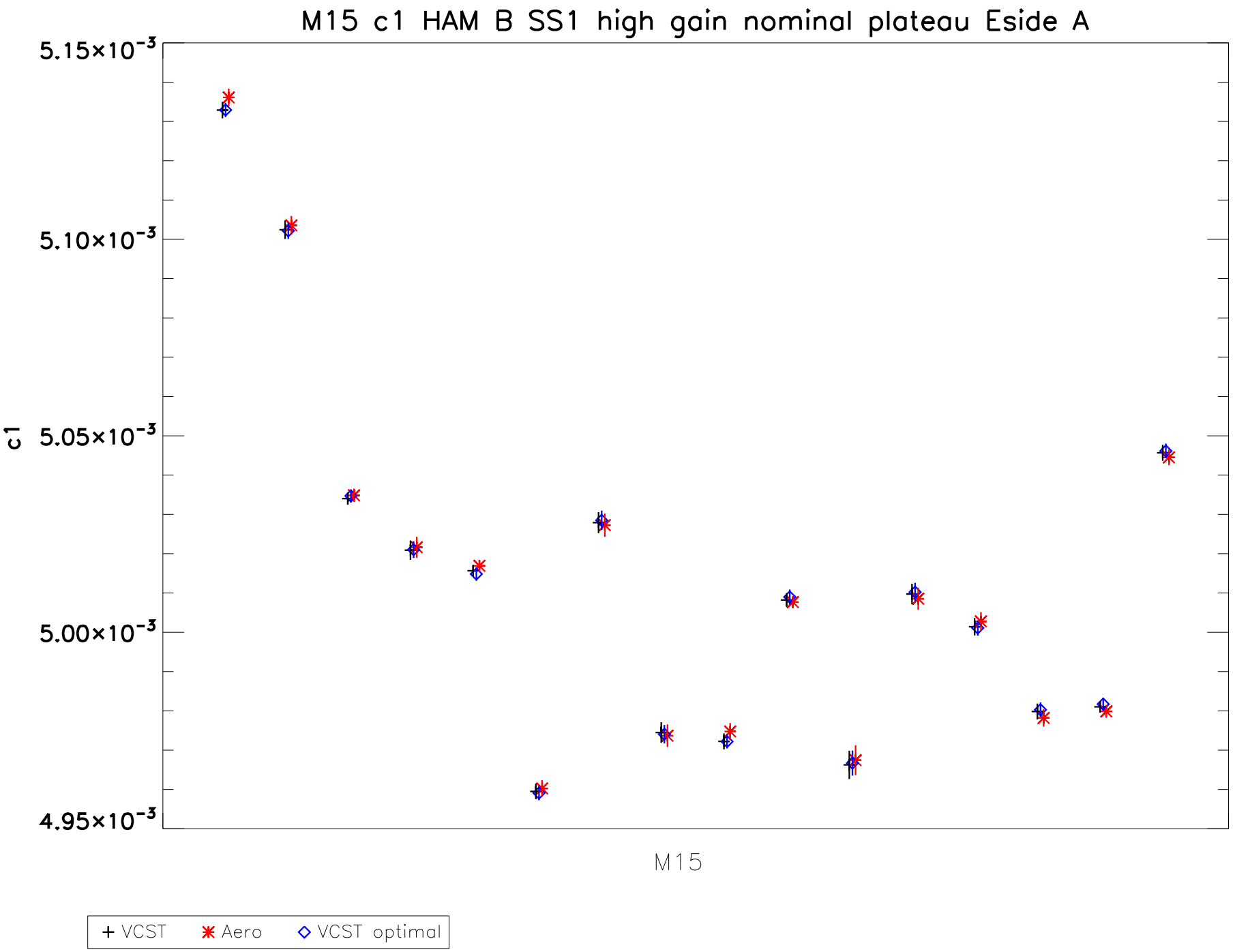

I4 c1 HAM B SS1 high gain nominal plateau Eside A
c1
9.2×10⁻⁴
9.1×10⁻⁴
9.0×10⁻⁴
8.9×10⁻⁴
8.8×10⁻⁴
8.7×10⁻⁴
8.6×10⁻⁴
I4
VCST
Aero
VCST optimal

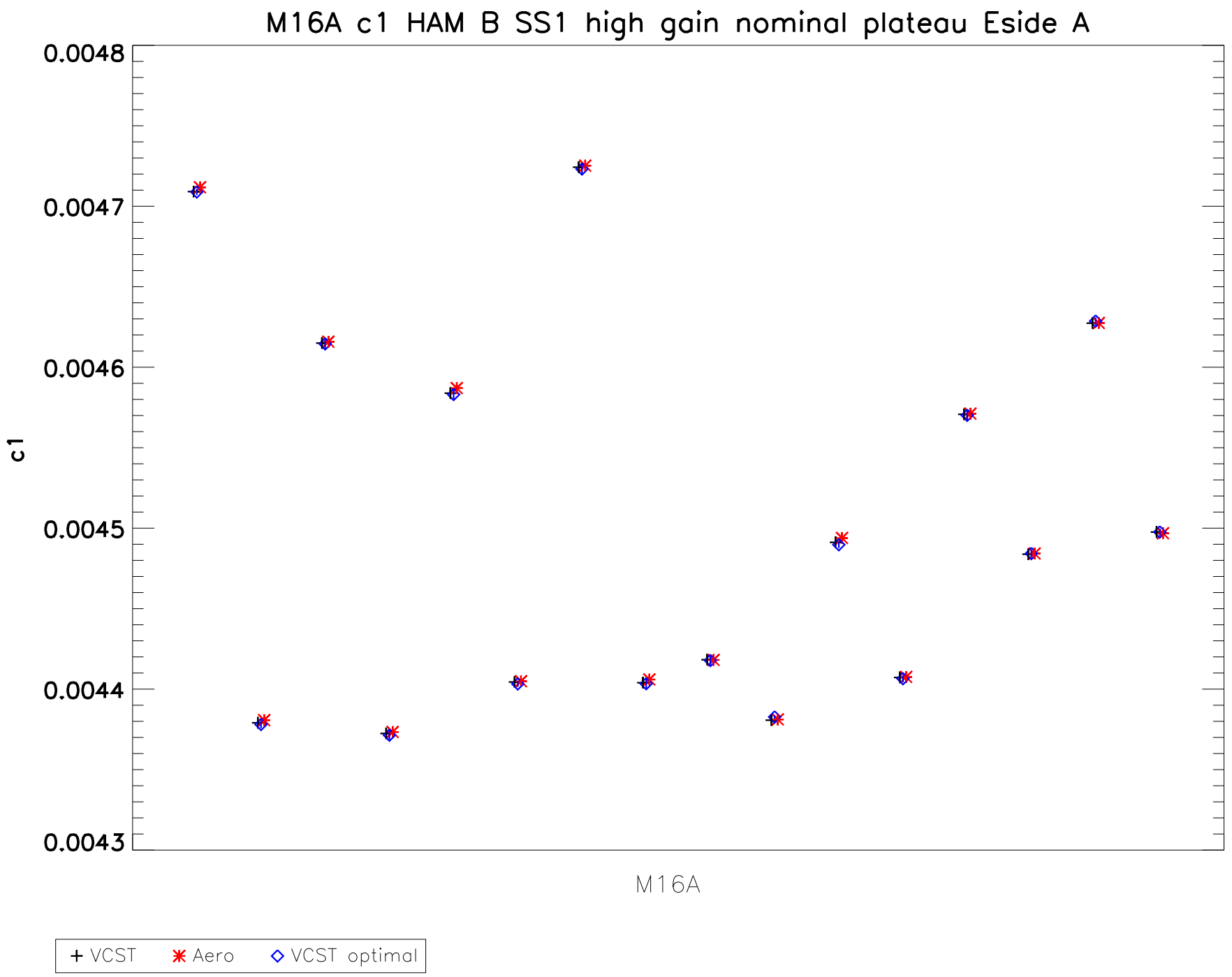

I5 c1 HAM B SS1 high gain nominal plateau Eside A
0.0064
0.0063
0.0062
0.0061
0.0060
0.0059
c1
I5
+ VCST
Aero
VCST optimal

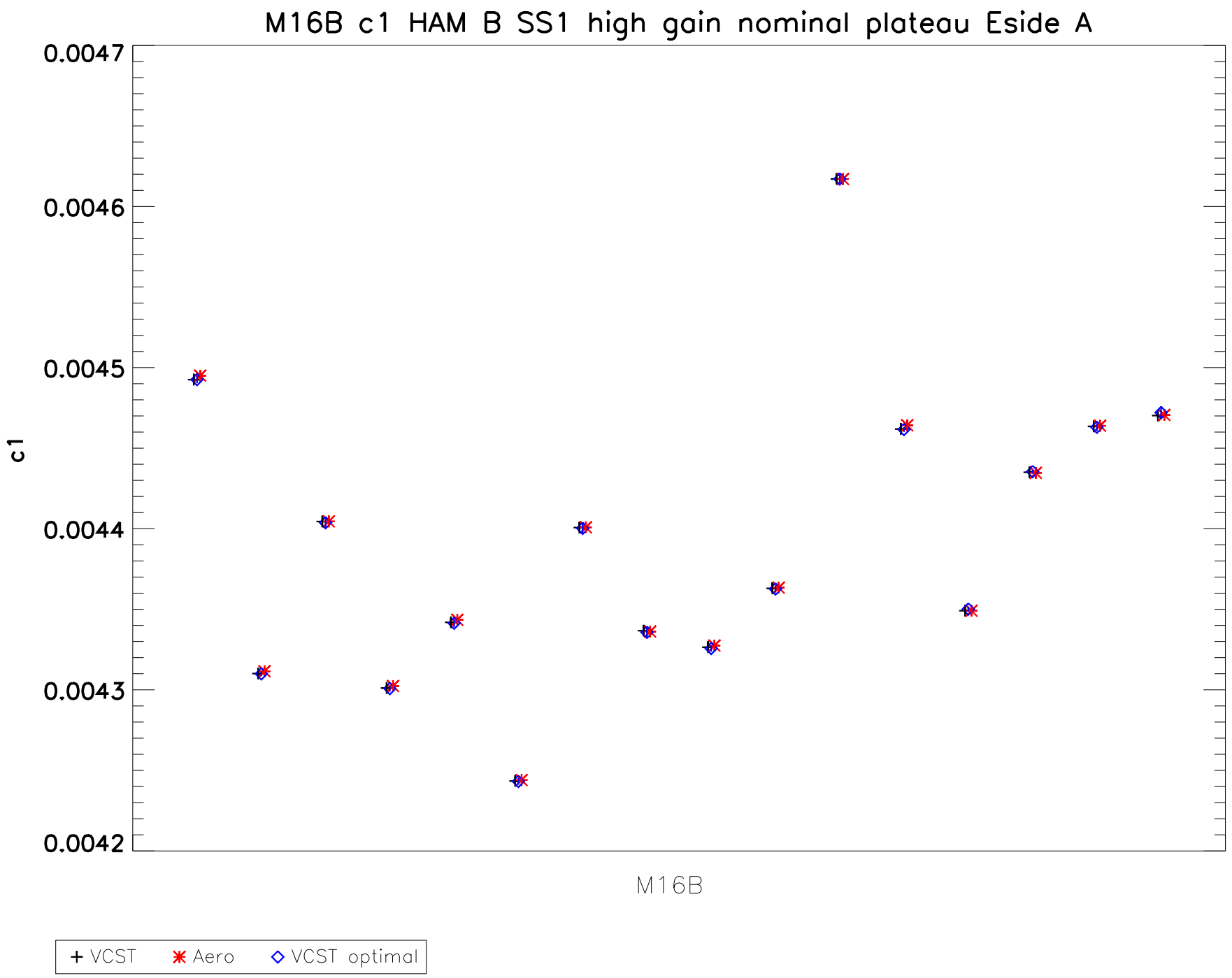

M12 c1 HAM B SS1 high gain nominal plateau Eside A
9.15×10⁻⁴
9.10×10⁻⁴
9.05×10⁻⁴
9.00×10⁻⁴
8.95×10⁻⁴
8.90×10⁻⁴
c1
M12
VCST
Aero
VCST optimal

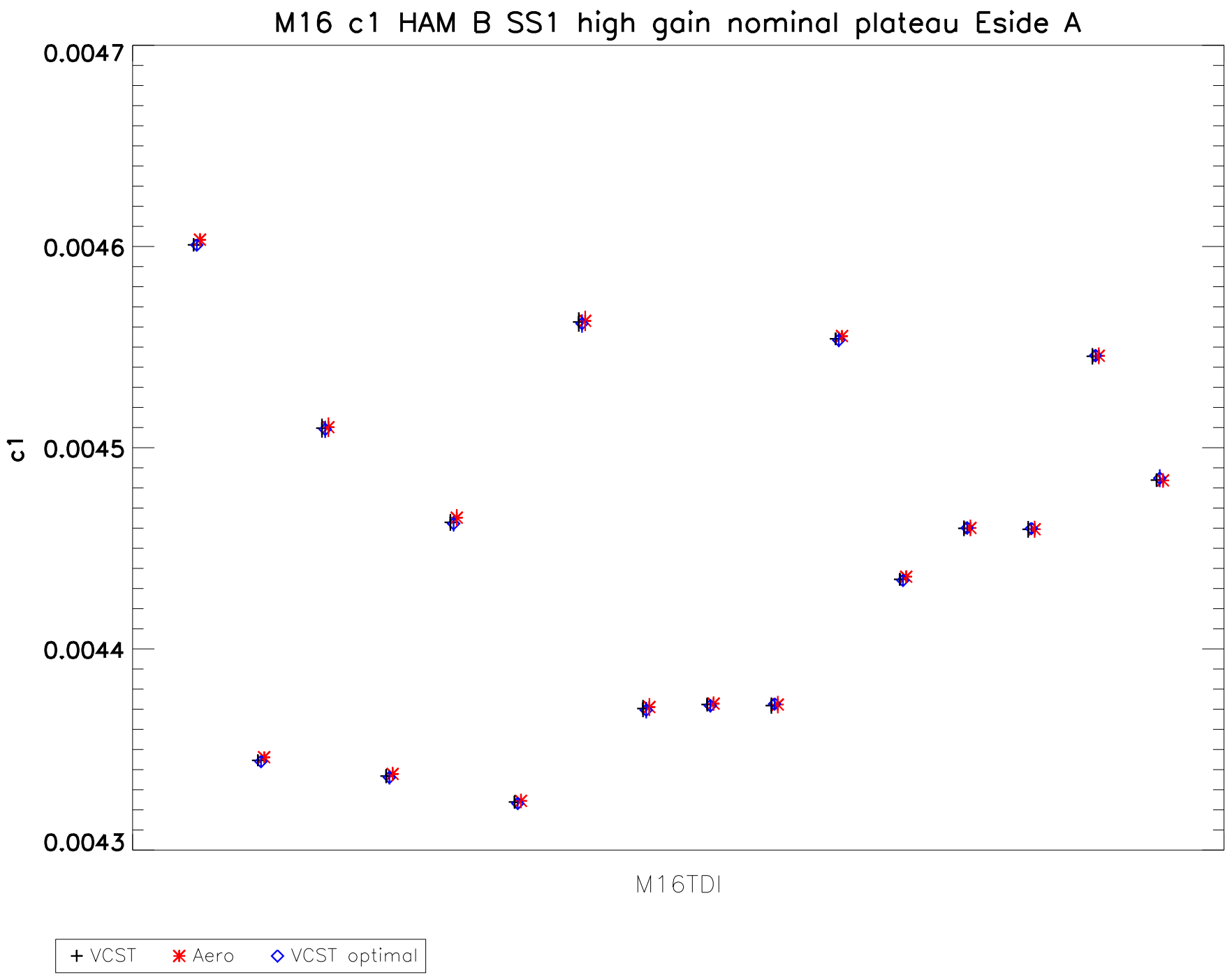

M13 c1 HAM B SS1 high gain nominal plateau Eside A
1.59×10⁻³
1.58×10⁻³
1.57×10⁻³
1.56×10⁻³
1.55×10⁻³
1.54×10⁻³
c1
M13 HG
VCST
Aero
VCST optimal

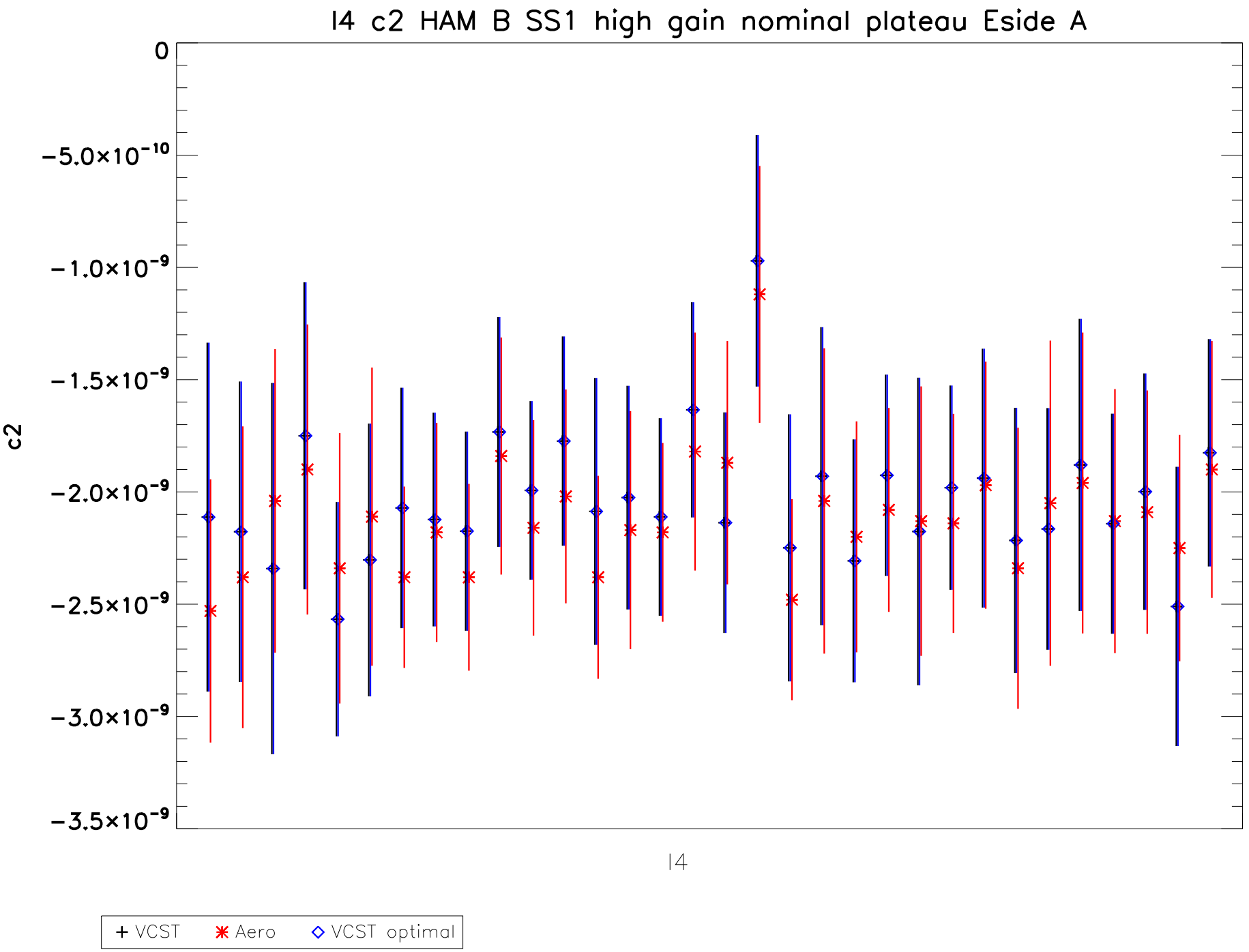

M14 c1 HAM B SS1 high gain nominal plateau Eside A
0.0062
0.0061
0.0060
0.0059
0.0058
0.0057
0.0056
0.0055
c1
M14
VCST
Aero
VCST optimal

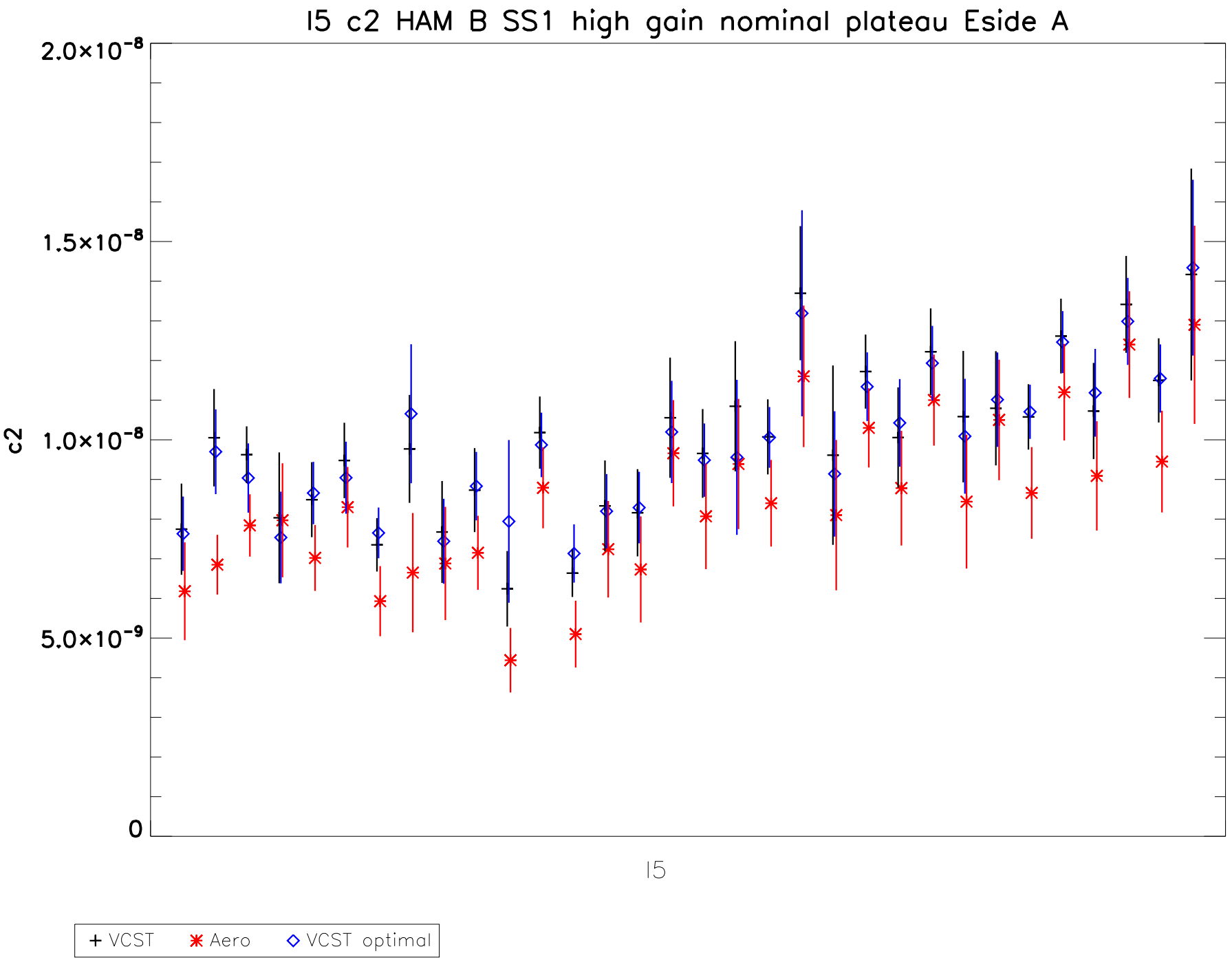

M15 c1 HAM B SS1 high gain nominal plateau Eside A
5.15×10⁻³
5.10×10⁻³
5.05×10⁻³
5.00×10⁻³
4.95×10⁻³
c1
M15
VCST
Aero
VCST optimal

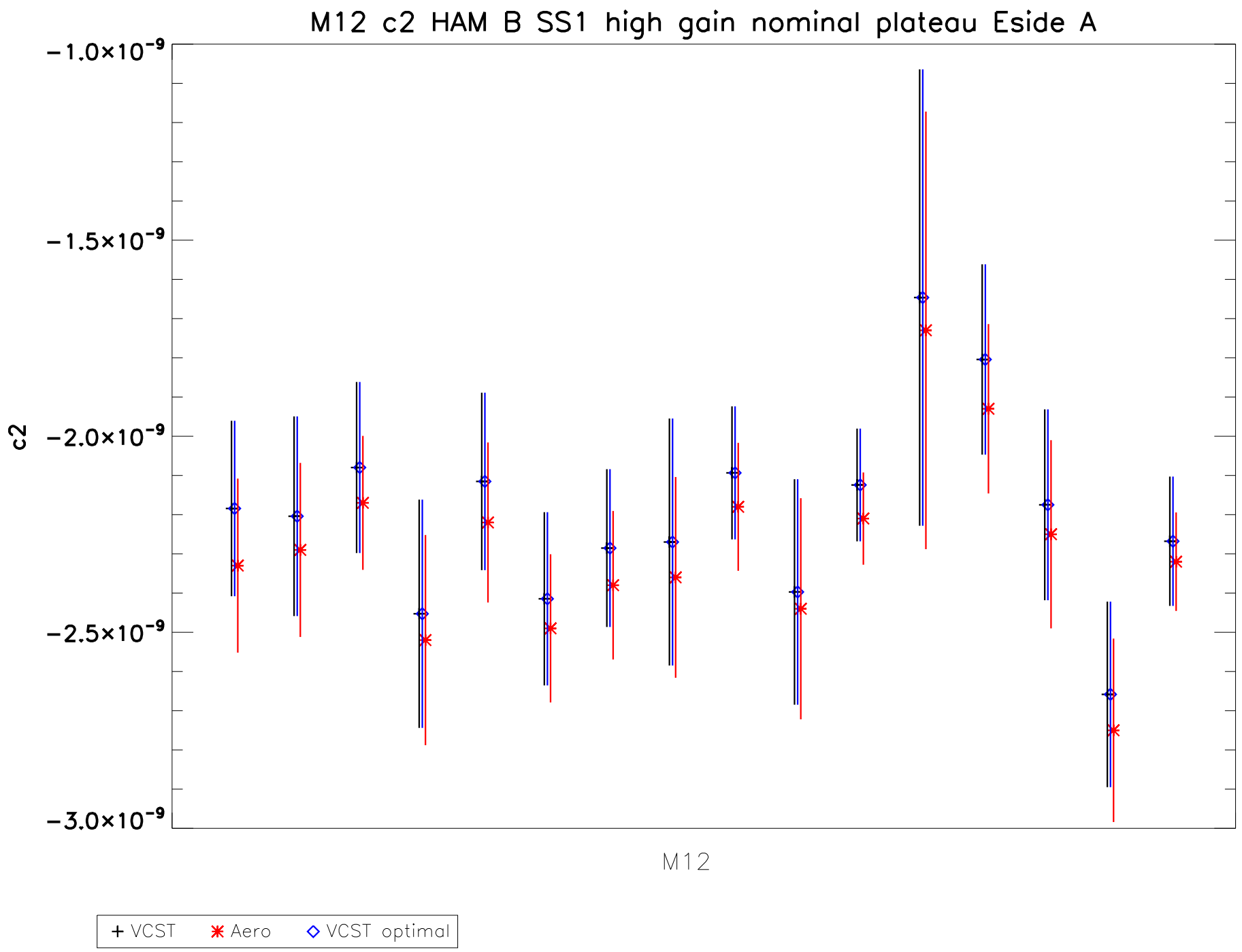

M16A c1 HAM B SS1 high gain nominal plateau Eside A
0.0048
0.0047
0.0046
0.0045
0.0044
0.0043
c1
M16A
VCST
Aero
VCST optimal

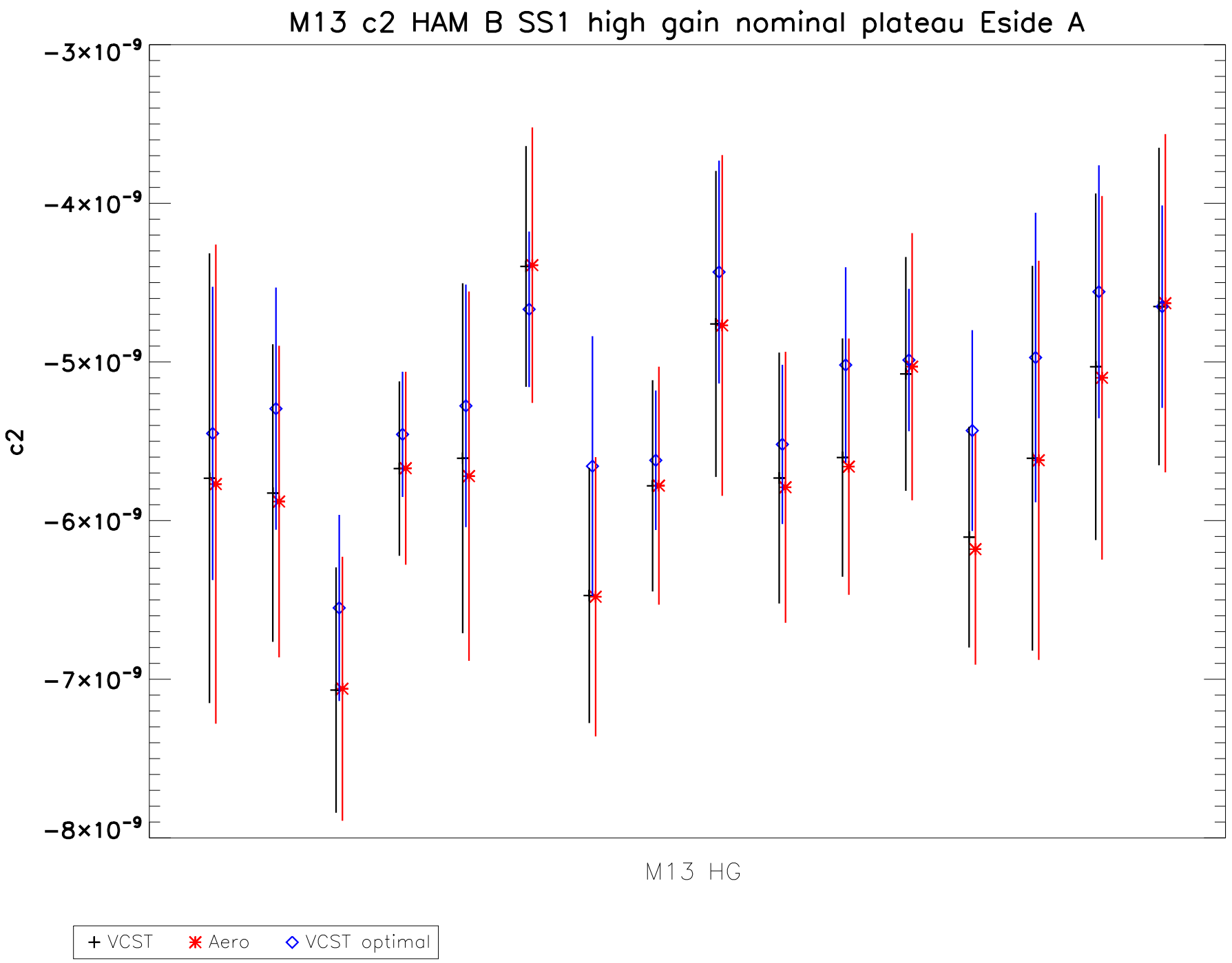

M16B c1 HAM B SS1 high gain nominal plateau Eside A
0.0047
0.0046
0.0045
0.0044
0.0043
0.0042
c1
M16B
VCST
Aero
VCST optimal

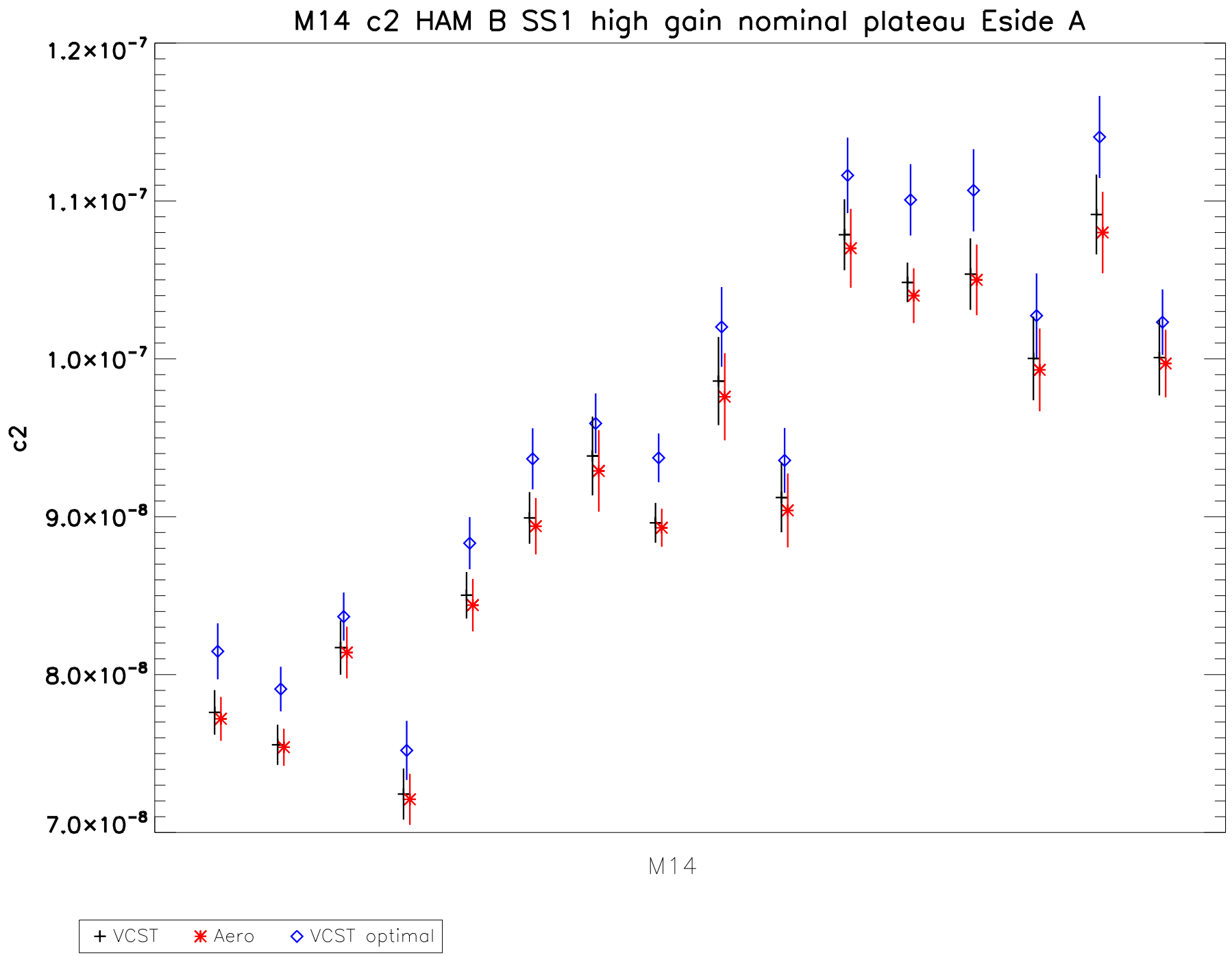

M16 c1 HAM B SS1 high gain nominal plateau Eside A
0.0047
0.0046
0.0045
0.0044
0.0043
c1
M16TDI
+ VCST
Aero
VCST optimal

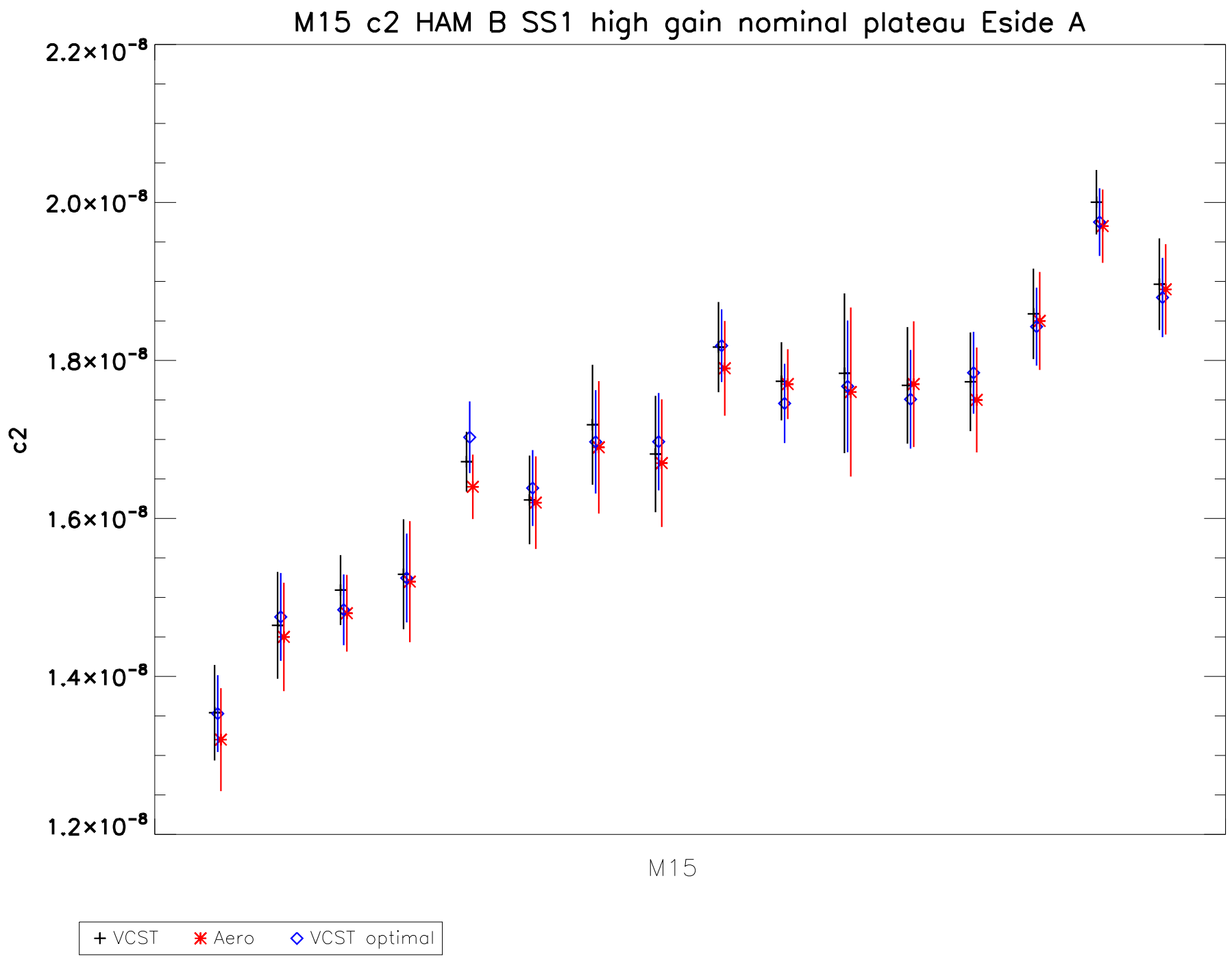

I4 c2 HAM B SS1 high gain nominal plateau Eside A
c2
0
−5.0×10⁻¹⁰
−1.0×10⁻⁹
−1.5×10⁻⁹
−2.0×10⁻⁹
−2.5×10⁻⁹
−3.0×10⁻⁹
−3.5×10⁻⁹
I4
+ VCST
Aero
◇ VCST optimal

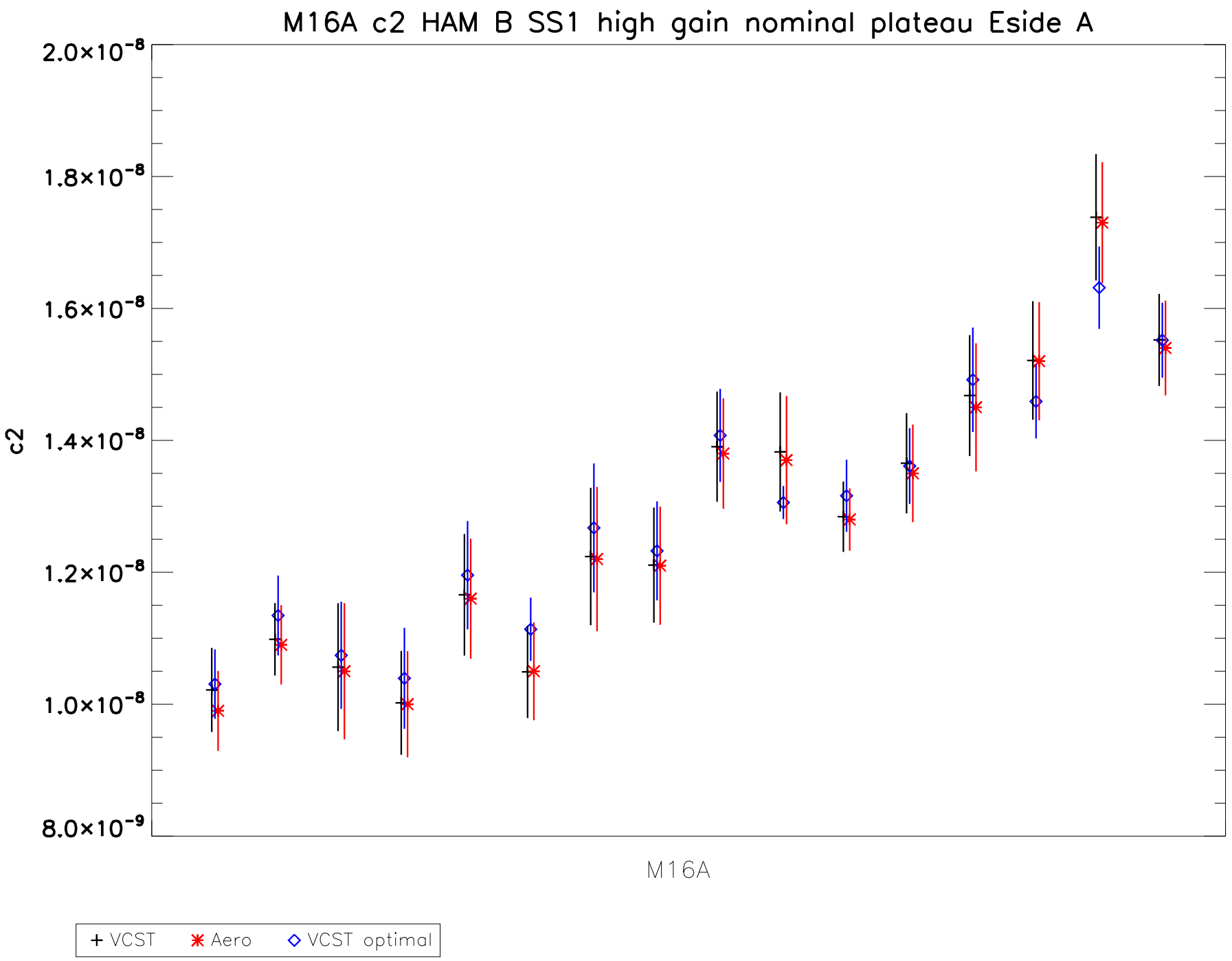

I5 c2 HAM B SS1 high gain nominal plateau Eside A
2.0×10⁻⁸
1.5×10⁻⁸
1.0×10⁻⁸
5.0×10⁻⁹
0
c2
I5
+ VCST
Aero
VCST optimal

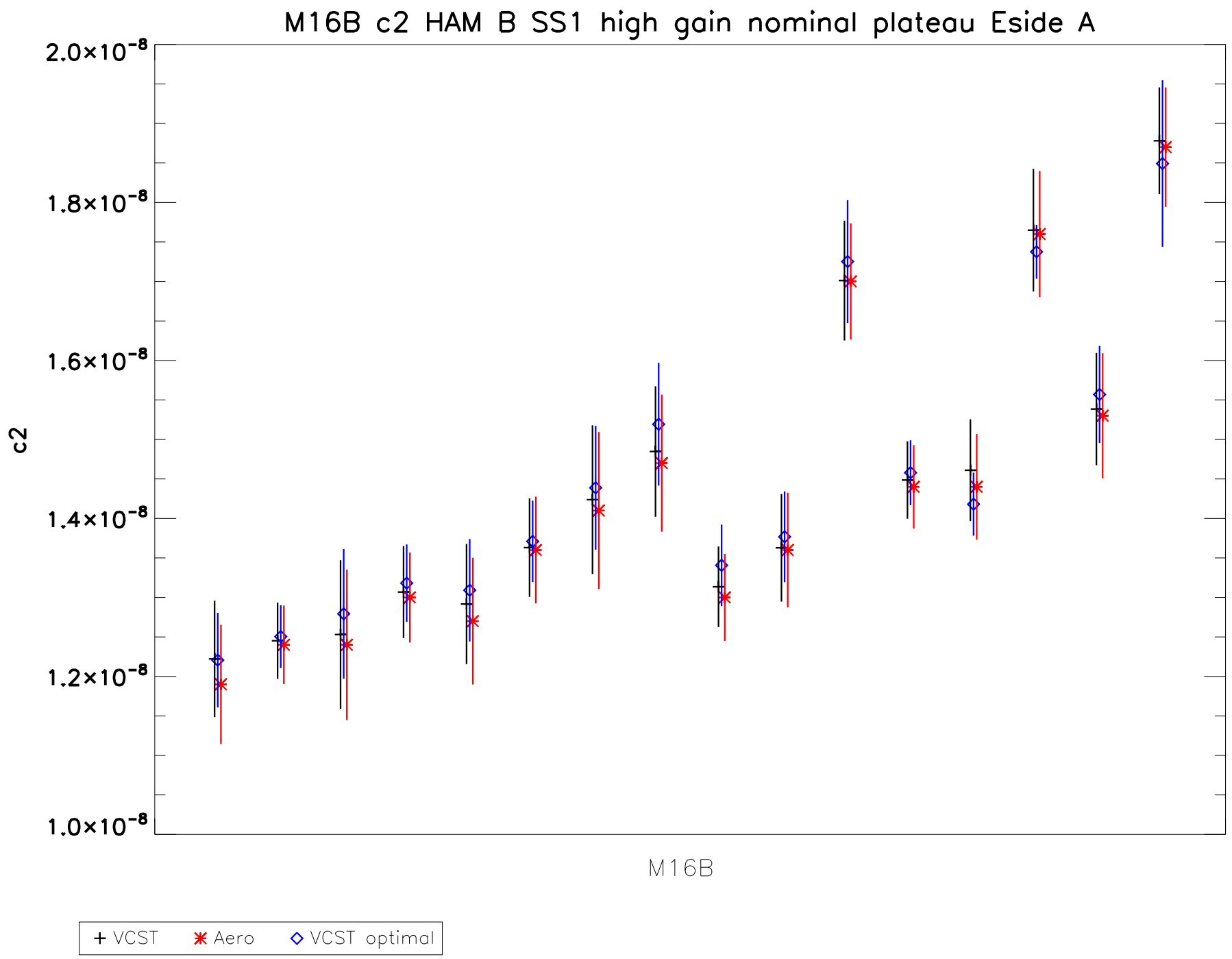

M12 c2 HAM B SS1 high gain nominal plateau Eside A
−1.0×10−9
−1.5×10−9
−2.0×10−9
−2.5×10−9
−3.0×10−9
c2
M12
+ VCST
Aero
VCST optimal

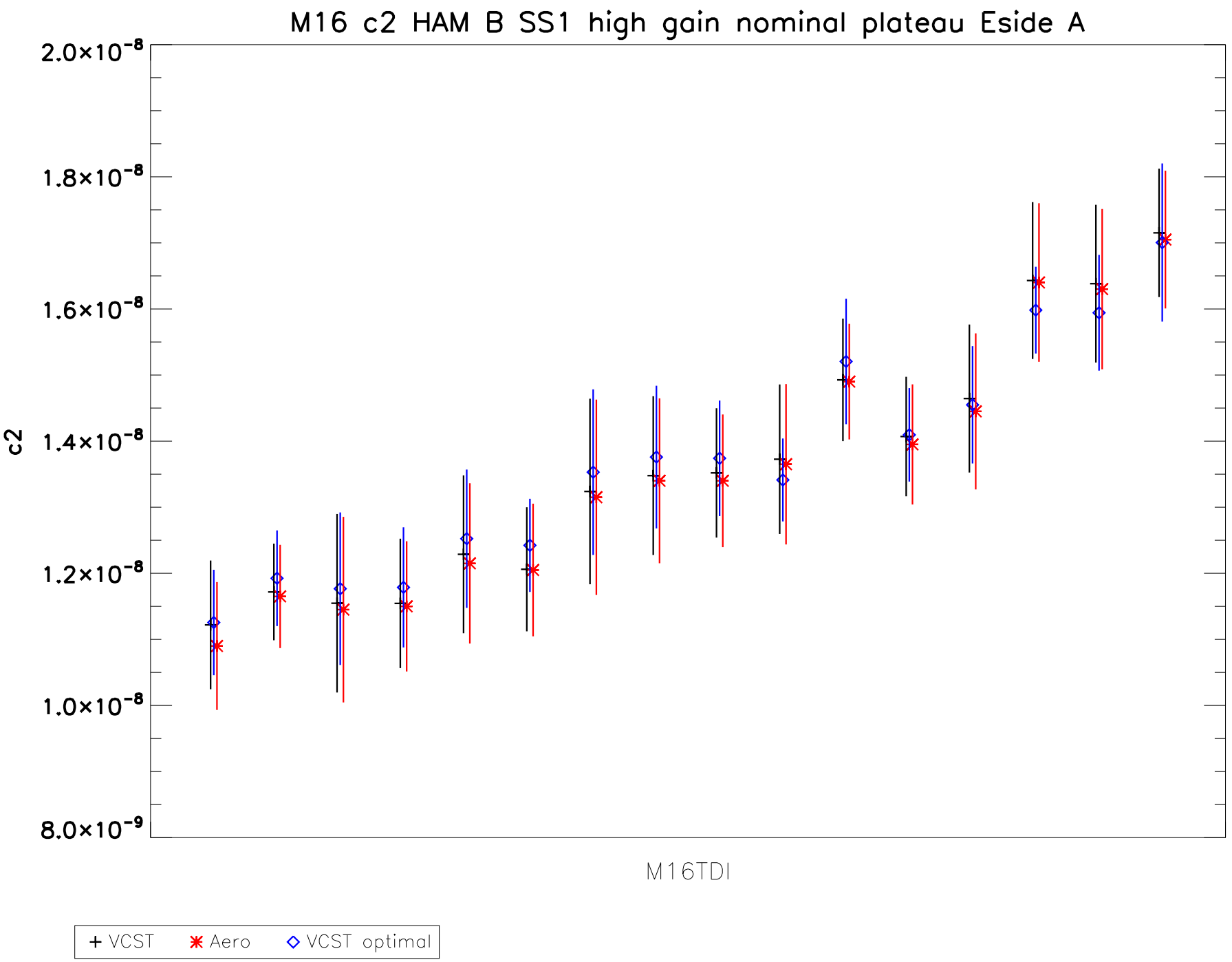

M13 c2 HAM B SS1 high gain nominal plateau Eside A
−3×10⁻⁹
−4×10⁻⁹
−5×10⁻⁹
−6×10⁻⁹
−7×10⁻⁹
−8×10⁻⁹
c2
M13 HG
VCST
Aero
VCST optimal


M14 c2 HAM B SS1 high gain nominal plateau Eside A
1.2×10⁻⁷
1.1×10⁻⁷
1.0×10⁻⁷
9.0×10⁻⁸
8.0×10⁻⁸
7.0×10⁻⁸
c2
M14
VCST
Aero
VCST optimal


M15 c2 HAM B SS1 high gain nominal plateau Eside A
2.2×10⁻⁸
2.0×10⁻⁸
1.8×10⁻⁸
1.6×10⁻⁸
1.4×10⁻⁸
1.2×10⁻⁸
c2
M15
VCST
Aero
VCST optimal


M16A c2 HAM B SS1 high gain nominal plateau Eside A
2.0×10⁻⁸
1.8×10⁻⁸
1.6×10⁻⁸
1.4×10⁻⁸
1.2×10⁻⁸
1.0×10⁻⁸
8.0×10⁻⁹
c2
M16A
VCST
Aero
VCST optimal


M16B c2 HAM B SS1 high gain nominal plateau Eside A
2.0×10⁻⁸
1.8×10⁻⁸
1.6×10⁻⁸
1.4×10⁻⁸
1.2×10⁻⁸
1.0×10⁻⁸
c2
M16B
VCST
Aero
VCST optimal


M16 c2 HAM B SS1 high gain nominal plateau Eside A
2.0×10⁻⁸
1.8×10⁻⁸
1.6×10⁻⁸
1.4×10⁻⁸
1.2×10⁻⁸
1.0×10⁻⁸
8.0×10⁻⁹
c2
M16TDI
VCST
Aero
VCST optimal