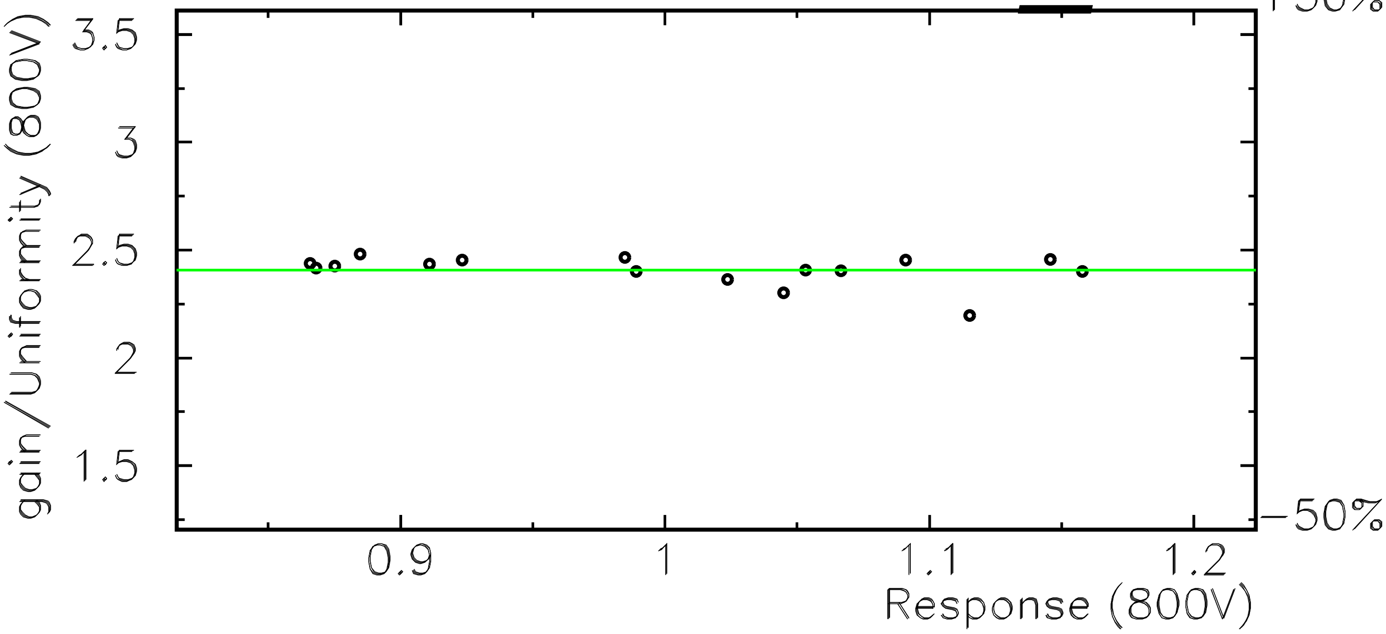
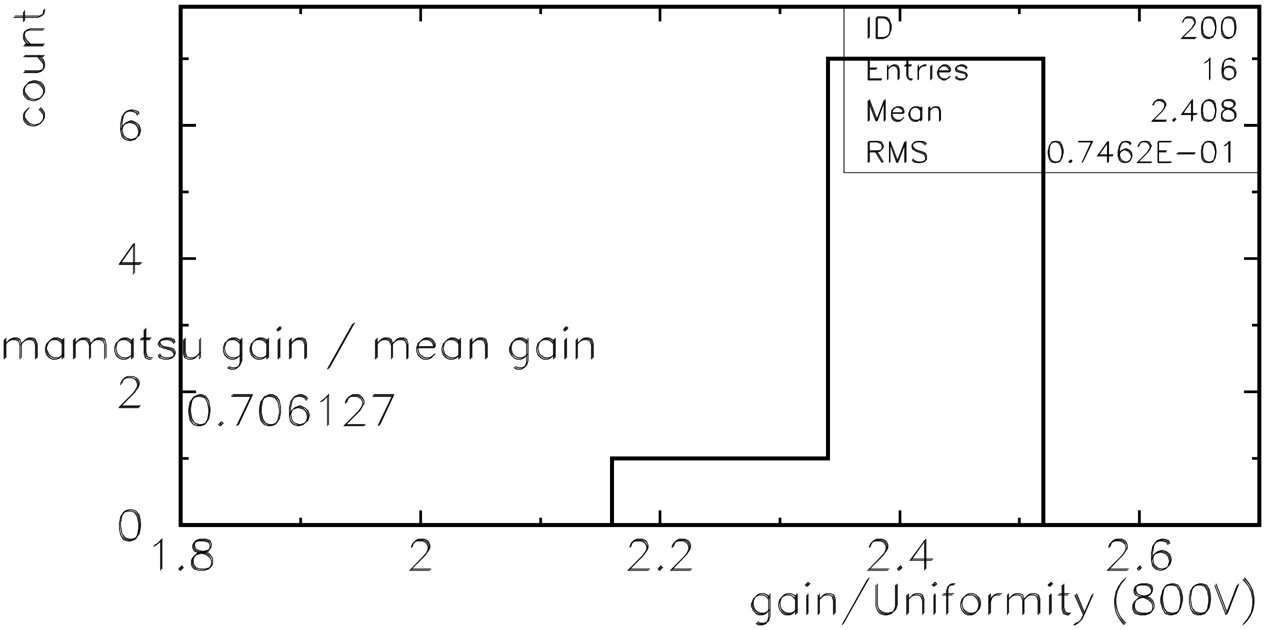
sa1428-800V

ch1 uniformity 1.06 Spp Gain 2.56×10^6 gain/uniformity 2.4×10^6	ch2 0.91 2.21×10^6 2.43×10^6	ch3 1.05 2.53×10^6 2.4×10^6	ch4 1.15 2.78×10^6 2.4×10^6
ch5 1.02 2.41×10^6 2.36×10^6	ch6 0.86 2.1×10^6 2.43×10^6	ch7 0.86 2.09×10^6 2.41×10^6	ch8 0.98 2.42×10^6 2.46×10^6
ch9 1.14 2.81×10^6 2.45×10^6	ch10 0.88 2.19×10^6 2.48×10^6	ch11 0.87 2.12×10^6 2.42×10^6	ch12 0.92 2.26×10^6 2.45×10^6
ch13 1.09 2.67×10^6 2.45×10^6	ch14 0.98 2.37×10^6 2.39×10^6	ch15 1.04 2.4×10^6 2.3×10^6	ch16 1.11 2.45×10^6 2.19×10^6

hamamatus gain$=1.70\times10^6$

sa1428-Correction_Gain

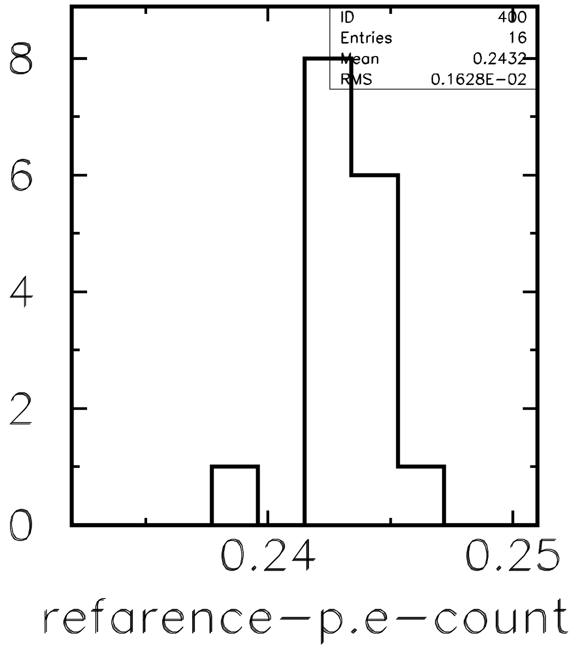




hamamatsu gain / mean gain

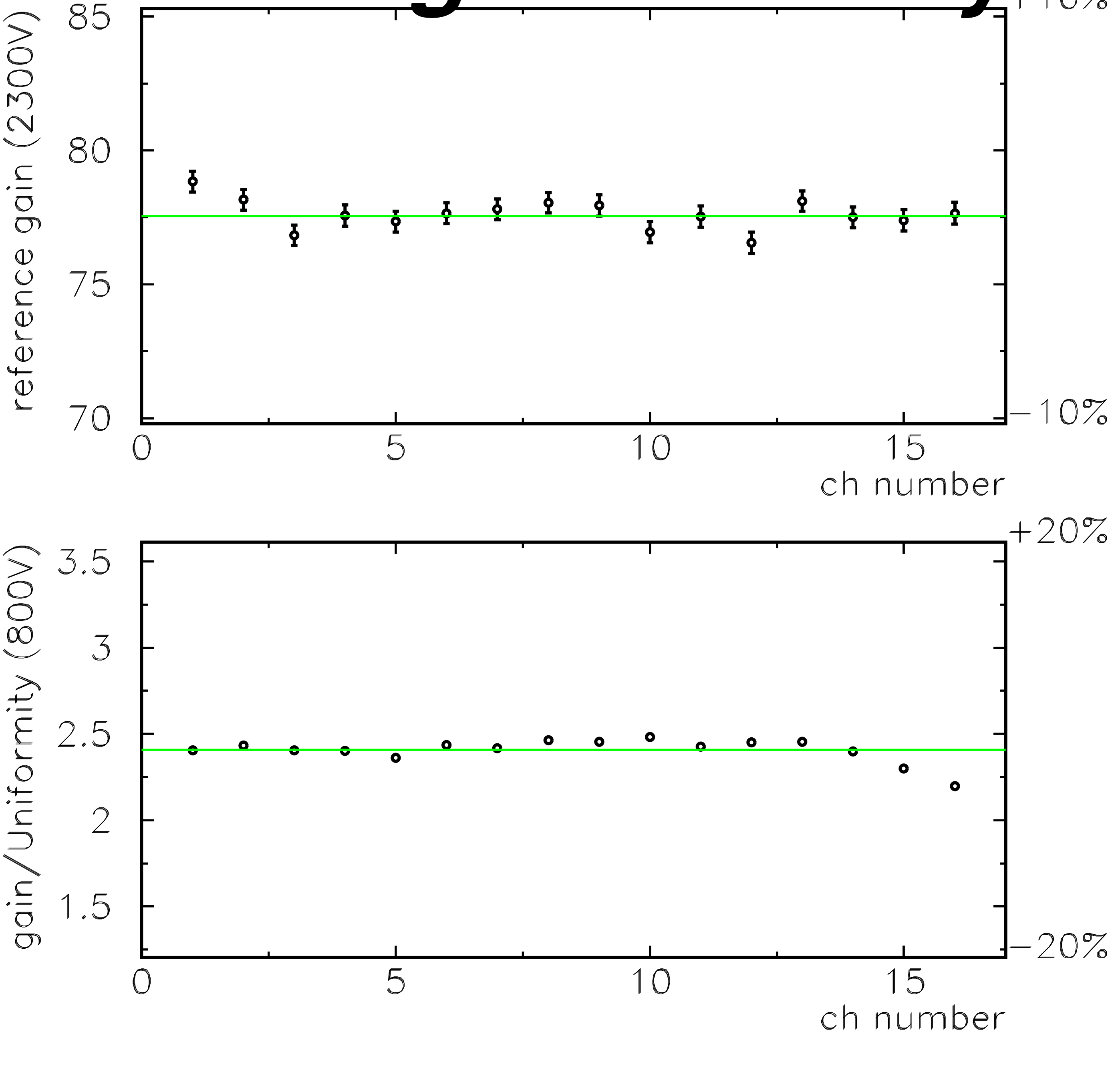
0.706127

sa1428



ID 400
Entries 16
Mean 0.2432
RMS 0.1628E-02
0
2
4
6
8
0.24
0.25
refarence-p.e-count
ID 300
Entries 16
Mean 0.1335
RMS 0.4444E-02
0
2.5
5
7.5
10
0.1
0.15
p.e-count

sa1428-gain-stability



sa1428-p.e-stability