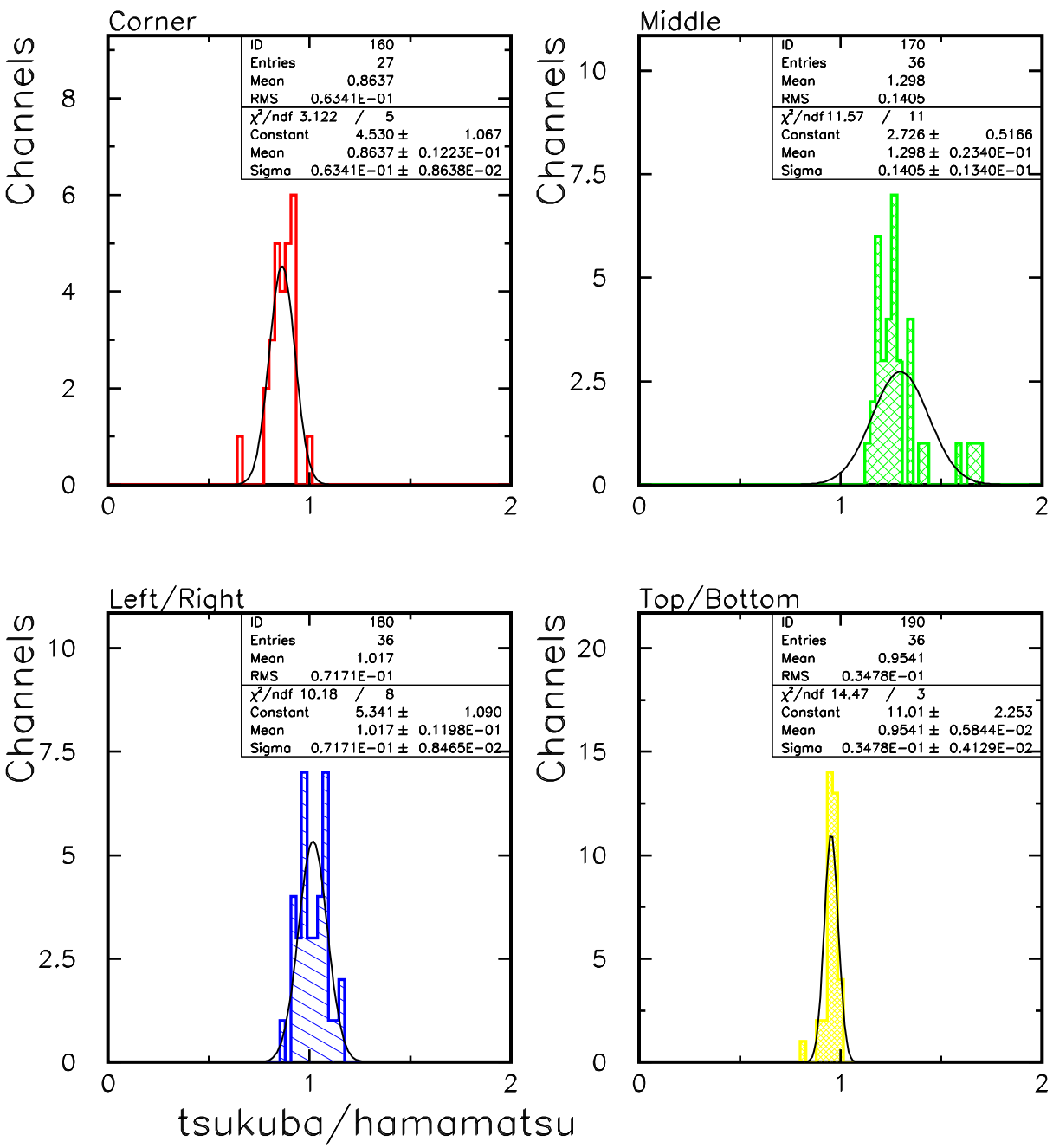
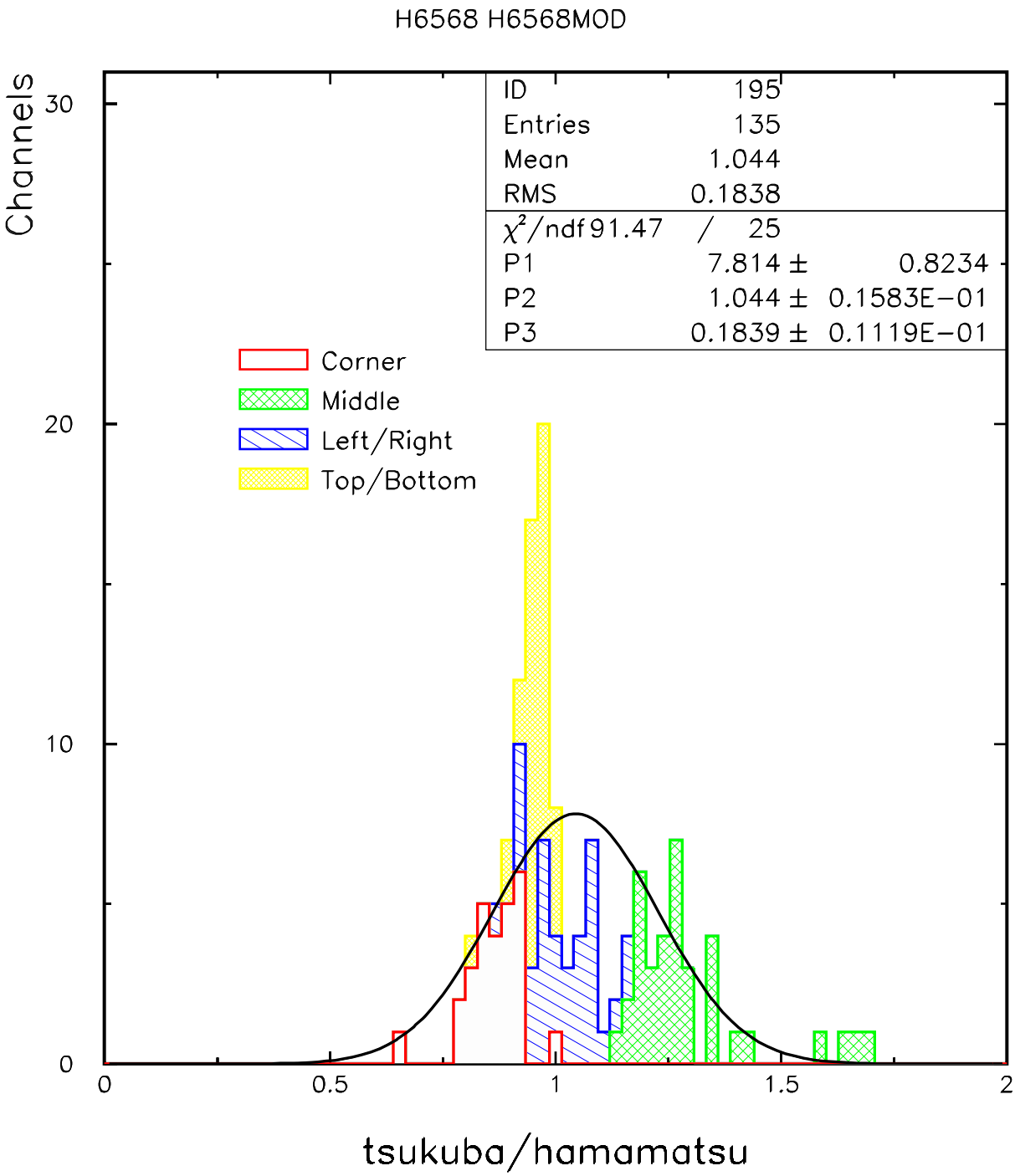
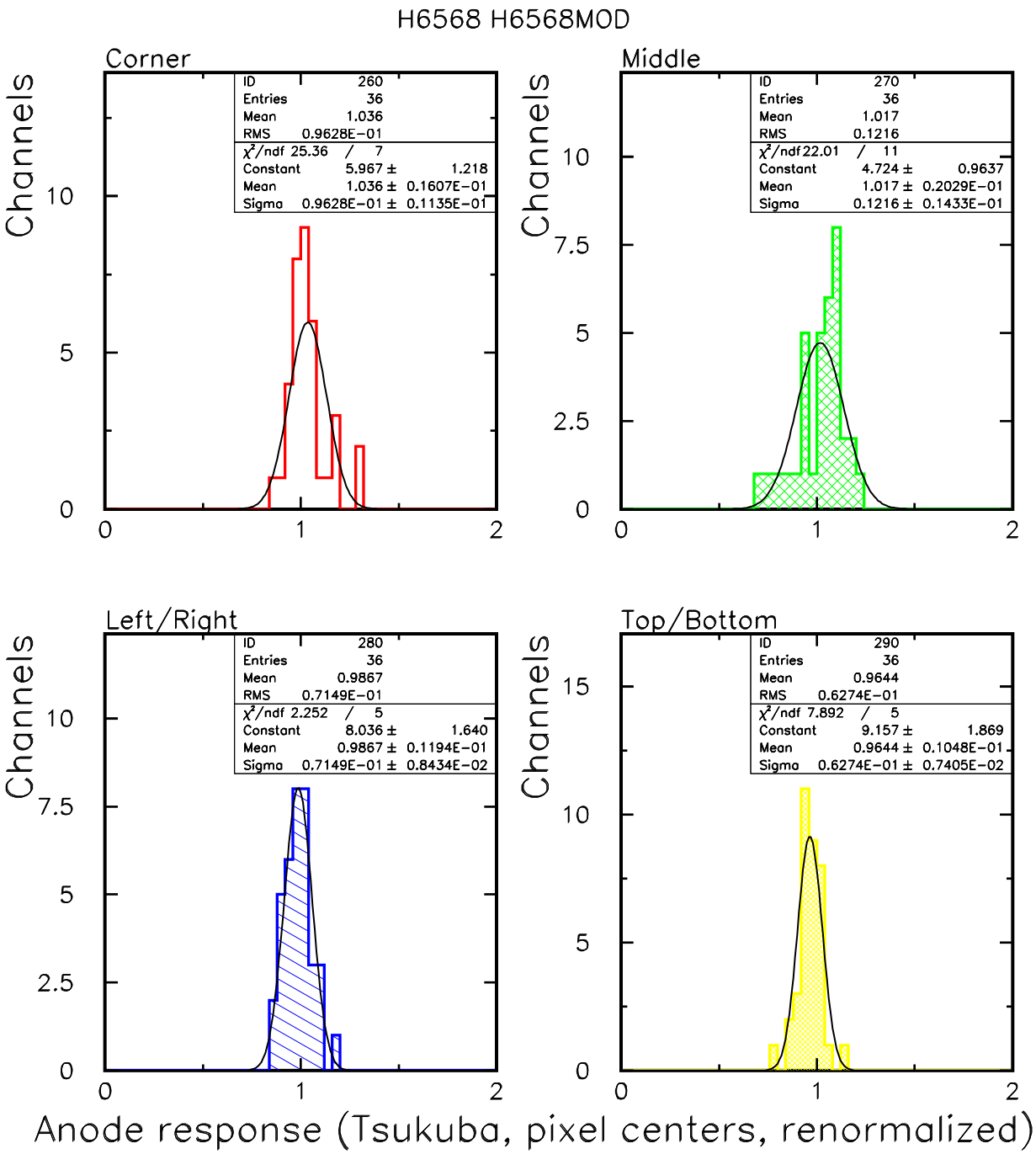
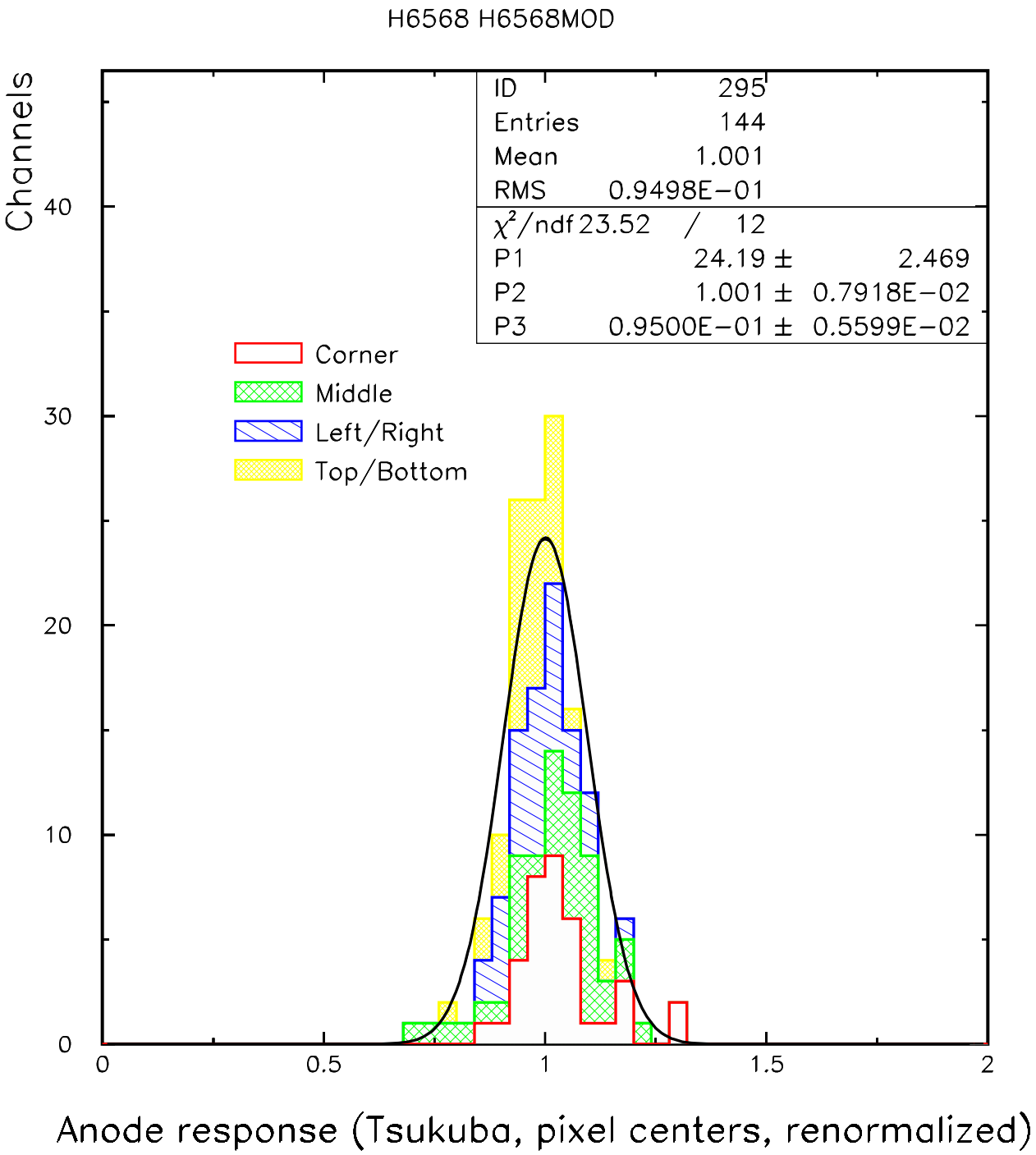
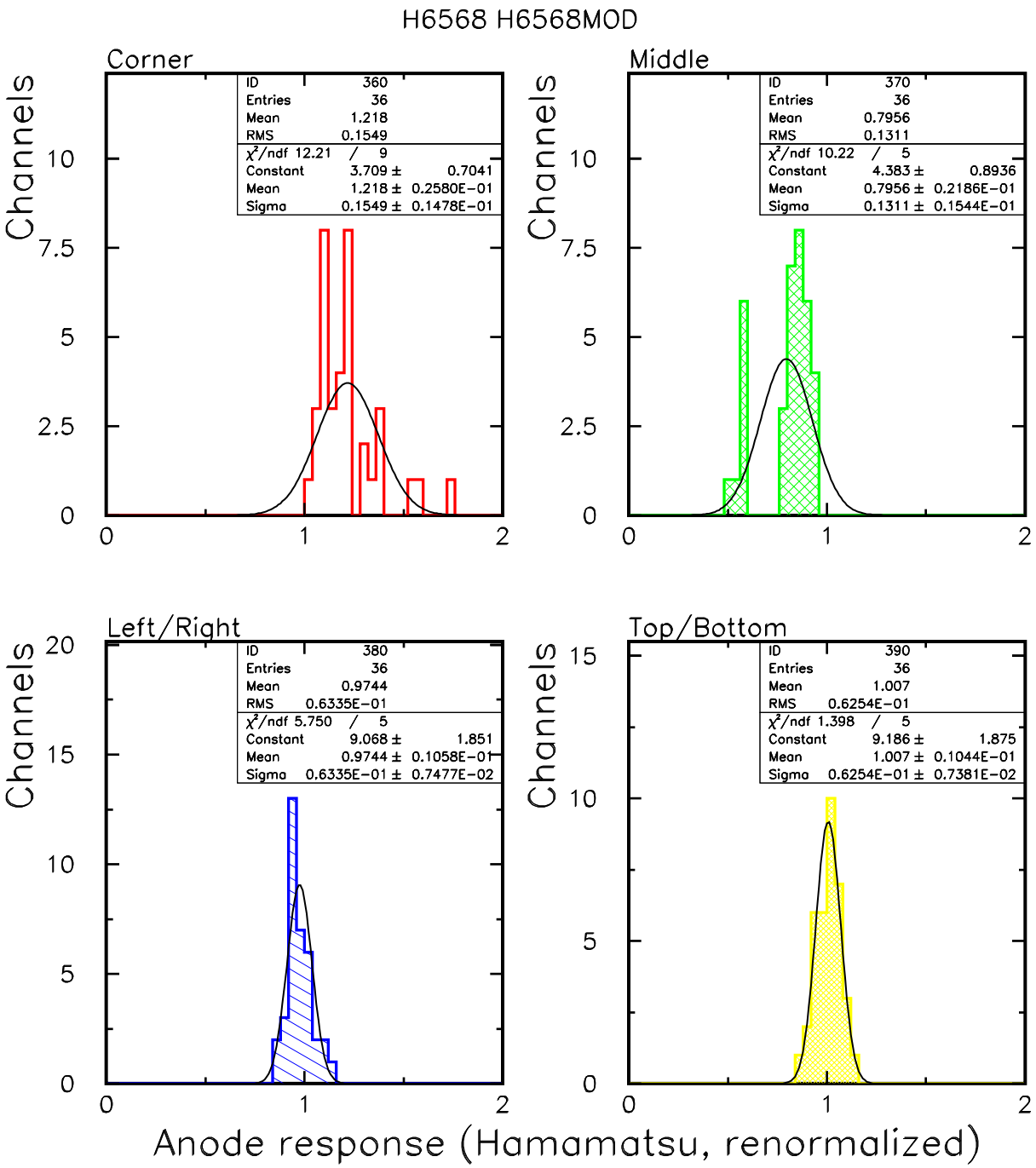
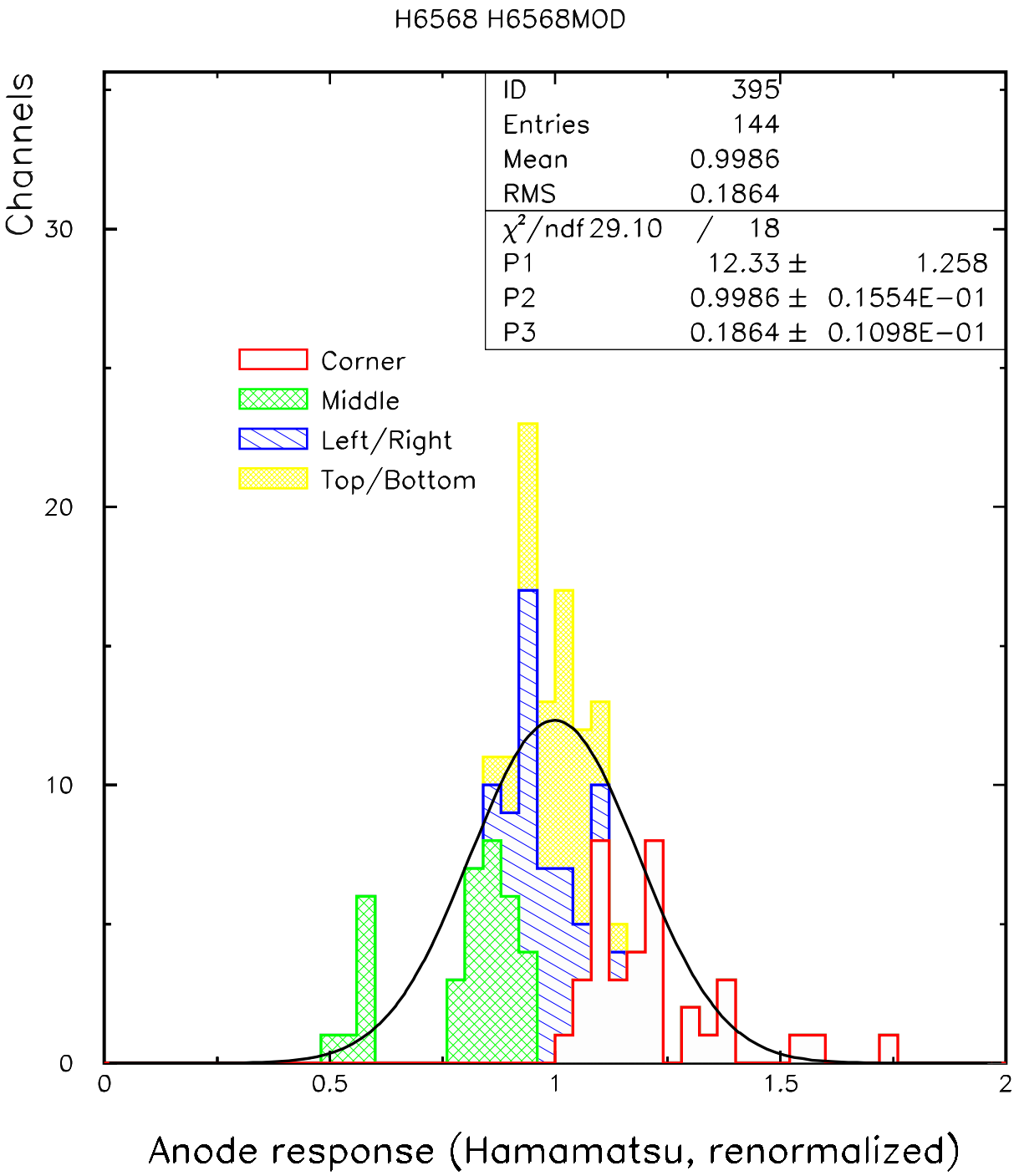

Corner
ID 160
Entries 27
Mean 0.8637
RMS 0.6341E-01
χ²/ndf 3.122 / 5
Constant 4.530 ± 1.067
Mean 0.8637 ± 0.1223E-01
Sigma 0.6341E-01 ± 0.8638E-02
Middle
ID 170
Entries 36
Mean 1.298
RMS 0.1405
χ²/ndf 11.57 / 11
Constant 2.726 ± 0.5166
Mean 1.298 ± 0.2340E-01
Sigma 0.1405 ± 0.1340E-01
Left/Right
ID 180
Entries 36
Mean 1.017
RMS 0.7171E-01
χ²/ndf 10.18 / 8
Constant 5.341 ± 1.090
Mean 1.017 ± 0.1198E-01
Sigma 0.7171E-01 ± 0.8465E-02
Top/Bottom
ID 190
Entries 36
Mean 0.9541
RMS 0.3478E-01
χ²/ndf 14.47 / 3
Constant 11.01 ± 2.253
Mean 0.9541 ± 0.5844E-02
Sigma 0.3478E-01 ± 0.4129E-02
Channels
tsukuba/hamamatsu


H6568 H6568MOD
Channels
30
20
10
0
0
0.5
1
1.5
2
tsukuba/hamamatsu
ID 195
Entries 135
Mean 1.044
RMS 0.1838
χ²/ndf 91.47 / 25
P1 7.814 ± 0.8234
P2 1.044 ± 0.1583E−01
P3 0.1839 ± 0.1119E−01
Corner
Middle
Left/Right
Top/Bottom


H6568 H6568MOD
Corner
ID 260
Entries 36
Mean 1.036
RMS 0.9628E-01
χ²/ndf 25.36 / 7
Constant 5.967 ± 1.218
Mean 1.036 ± 0.1607E-01
Sigma 0.9628E-01 ± 0.1135E-01
Middle
ID 270
Entries 36
Mean 1.017
RMS 0.1216
χ²/ndf 22.01 / 11
Constant 4.724 ± 0.9637
Mean 1.017 ± 0.2029E-01
Sigma 0.1216 ± 0.1433E-01
Left/Right
ID 280
Entries 36
Mean 0.9867
RMS 0.7149E-01
χ²/ndf 2.252 / 5
Constant 8.036 ± 1.640
Mean 0.9867 ± 0.1194E-01
Sigma 0.7149E-01 ± 0.8434E-02
Top/Bottom
ID 290
Entries 36
Mean 0.9644
RMS 0.6274E-01
χ²/ndf 7.892 / 5
Constant 9.157 ± 1.869
Mean 0.9644 ± 0.1048E-01
Sigma 0.6274E-01 ± 0.7405E-02
Channels
Anode response (Tsukuba, pixel centers, renormalized)


H6568 H6568MOD
ID 295
Entries 144
Mean 1.001
RMS 0.9498E−01
χ²/ndf 23.52 / 12
P1 24.19 ± 2.469
P2 1.001 ± 0.7918E−02
P3 0.9500E−01 ± 0.5599E−02
Corner
Middle
Left/Right
Top/Bottom
Channels
0
10
20
30
0
0.5
1
1.5
2
Anode response (Tsukuba, pixel centers, renormalized)


H6568 H6568MOD
Corner
ID 360
Entries 36
Mean 1.218
RMS 0.1549
χ²/ndf 12.21 / 9
Constant 3.709 ± 0.7041
Mean 1.218 ± 0.2580E-01
Sigma 0.1549 ± 0.1478E-01
Middle
ID 370
Entries 36
Mean 0.7956
RMS 0.1311
χ²/ndf 10.22 / 5
Constant 4.383 ± 0.8936
Mean 0.7956 ± 0.2186E-01
Sigma 0.1311 ± 0.1544E-01
Left/Right
ID 380
Entries 36
Mean 0.9744
RMS 0.6335E-01
χ²/ndf 5.750 / 5
Constant 9.068 ± 1.851
Mean 0.9744 ± 0.1058E-01
Sigma 0.6335E-01 ± 0.7477E-02
Top/Bottom
ID 390
Entries 36
Mean 1.007
RMS 0.6254E-01
χ²/ndf 1.398 / 5
Constant 9.186 ± 1.875
Mean 1.007 ± 0.1044E-01
Sigma 0.6254E-01 ± 0.7381E-02
Channels
Anode response (Hamamatsu, renormalized)


H6568 H6568MOD
ID 395
Entries 144
Mean 0.9986
RMS 0.1864
χ²/ndf 29.10 / 18
P1 12.33 ± 1.258
P2 0.9986 ± 0.1554E−01
P3 0.1864 ± 0.1098E−01
Corner
Middle
Left/Right
Top/Bottom
Channels
0
10
20
30
0
0.5
1
1.5
2
Anode response (Hamamatsu, renormalized)