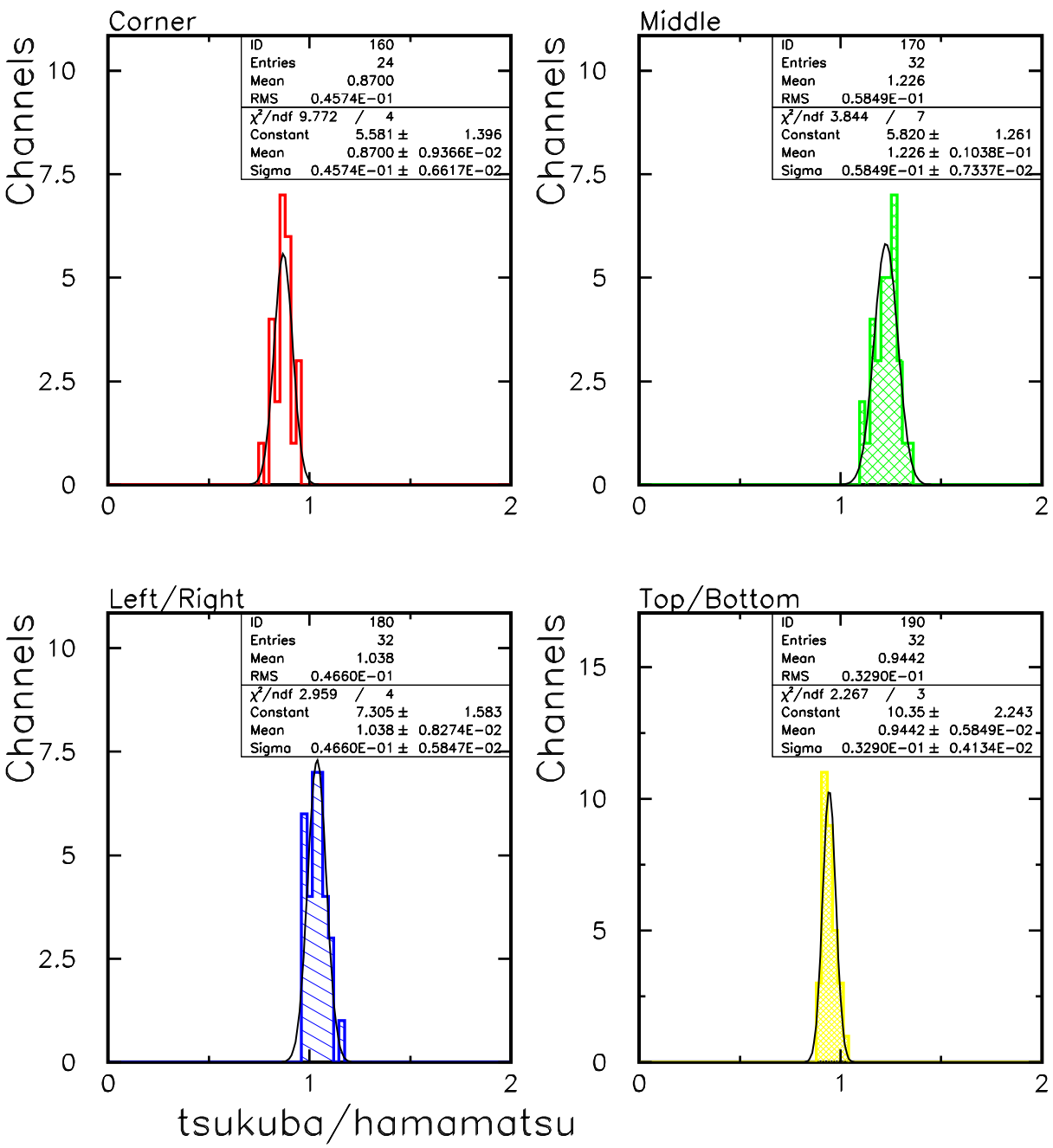
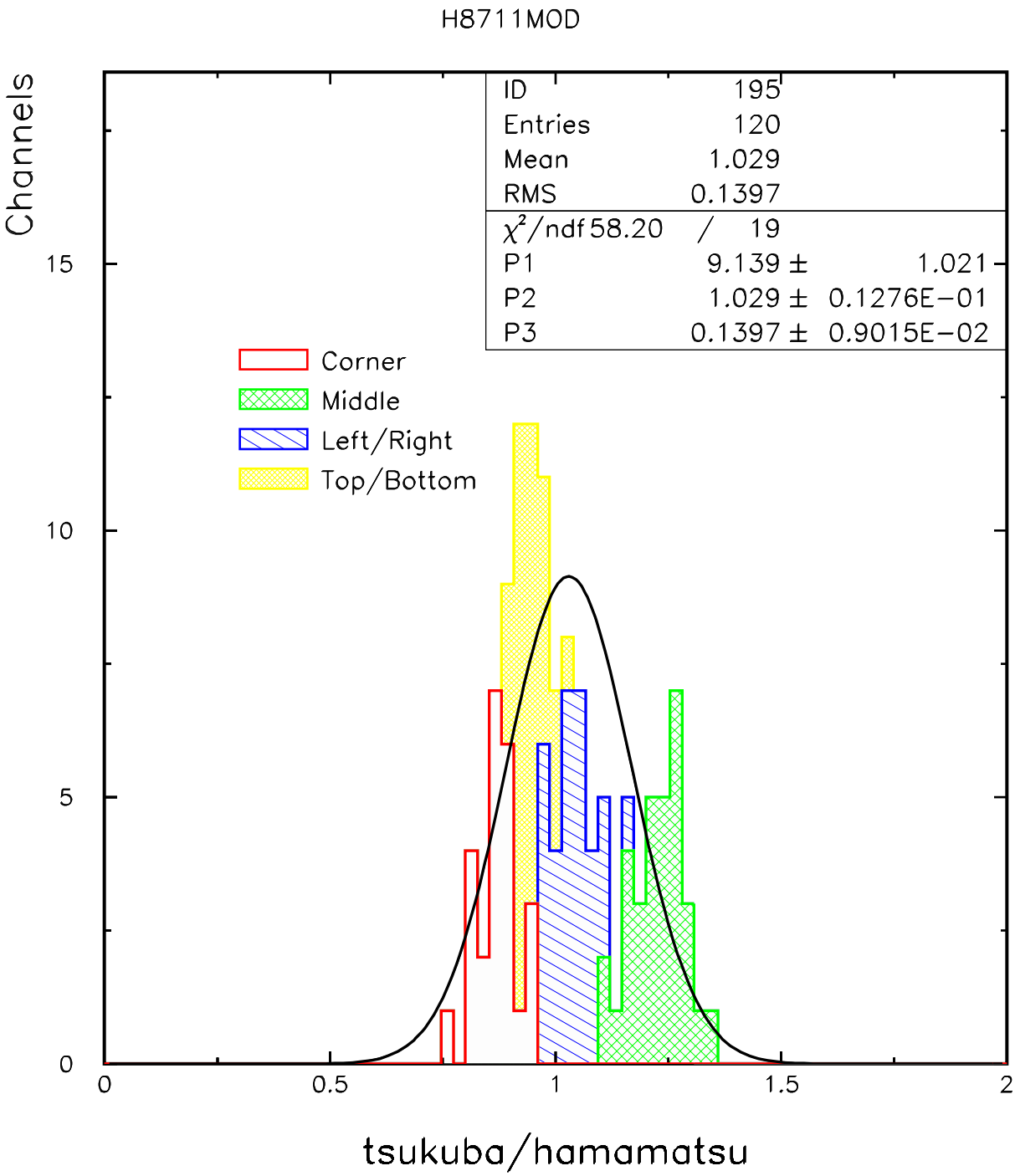
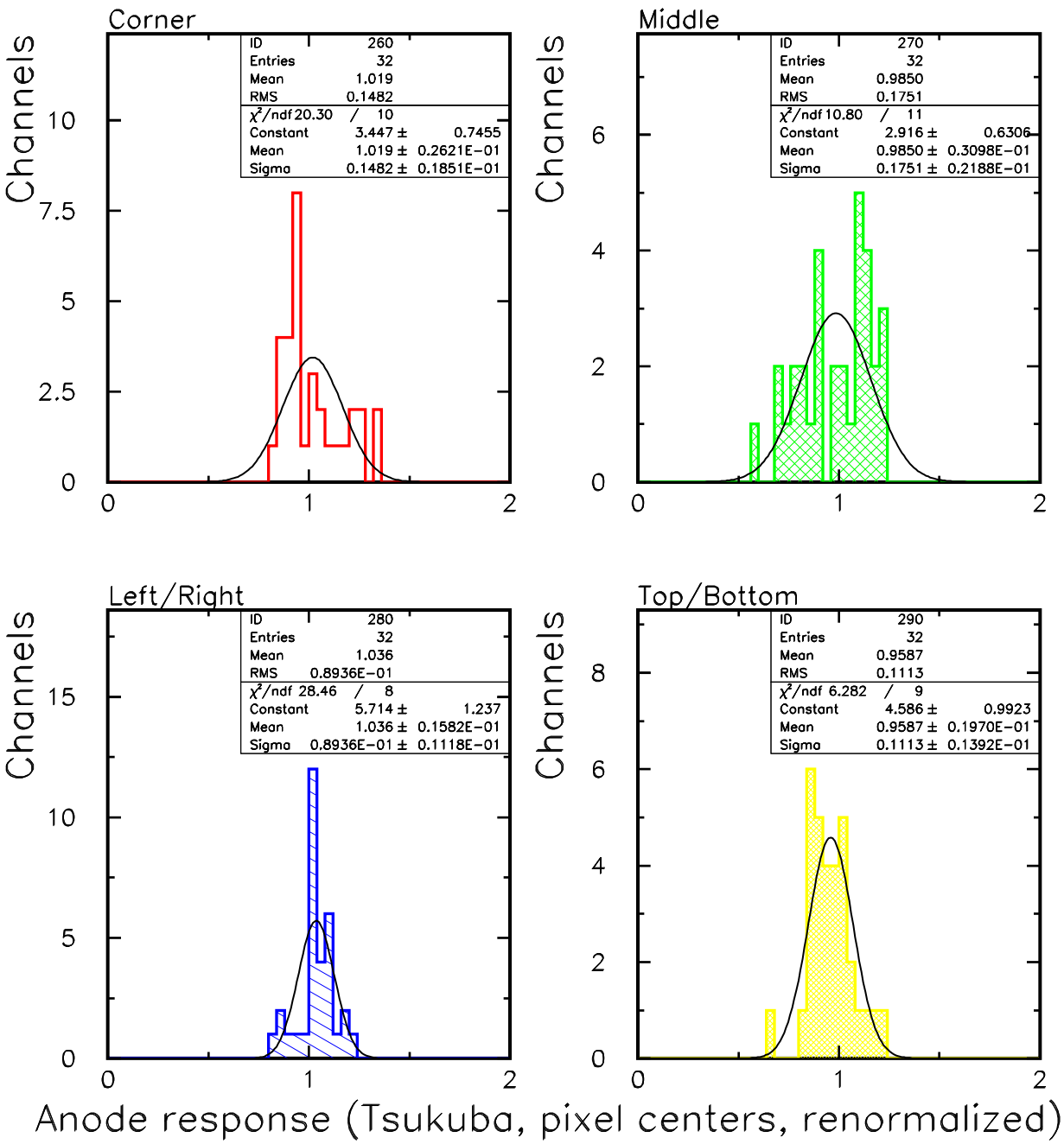
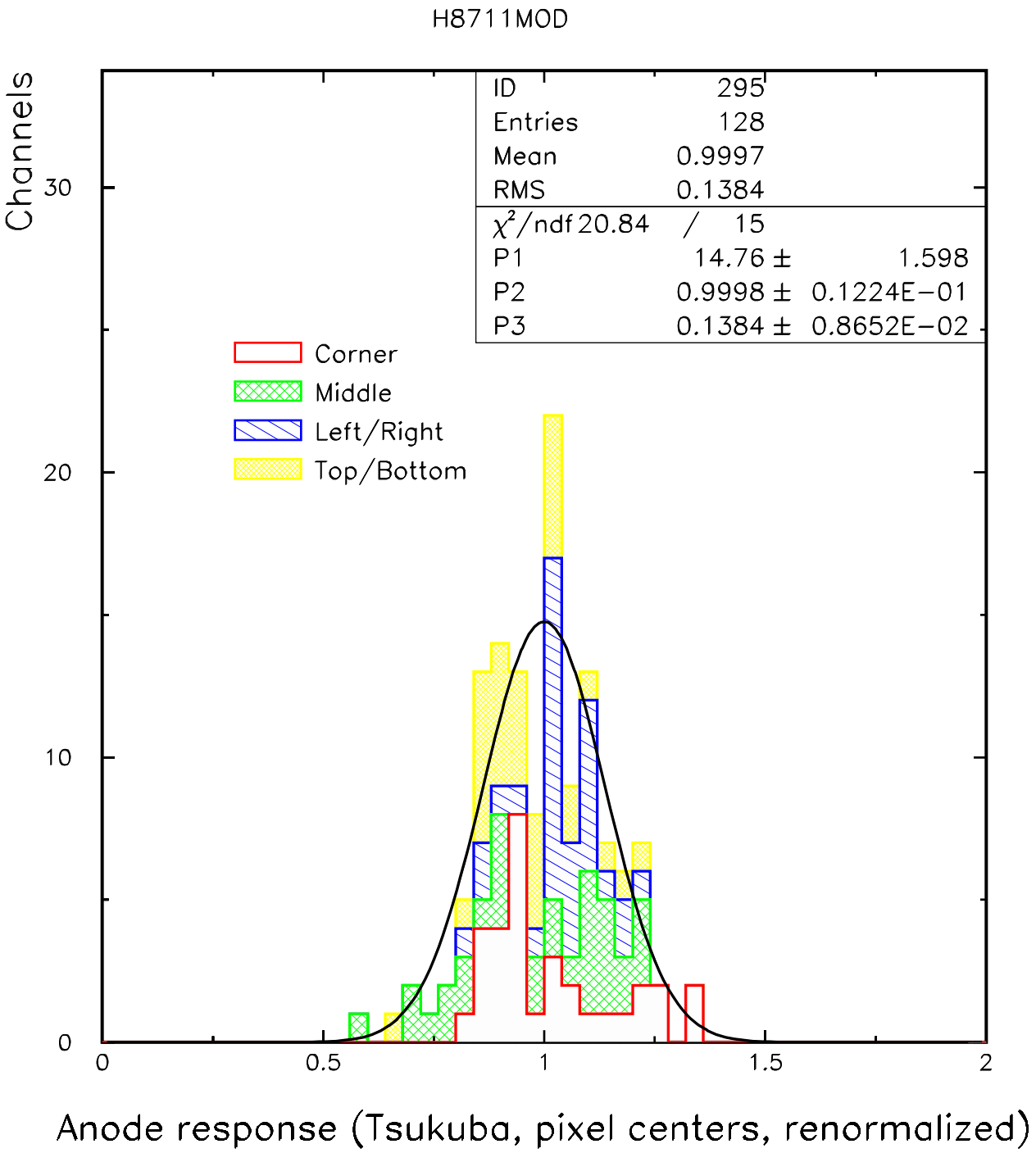
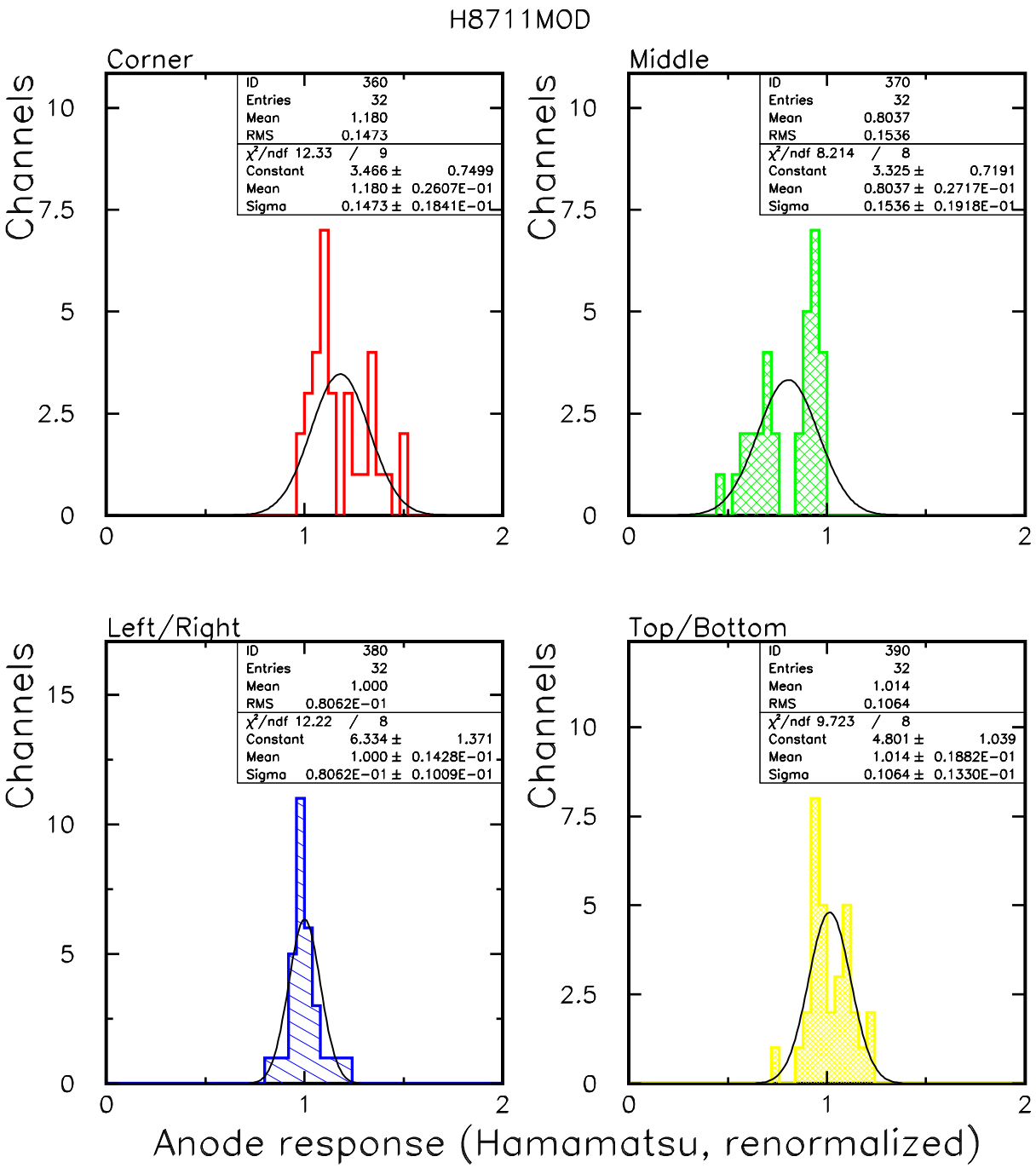

Corner
ID 160
Entries 24
Mean 0.8700
RMS 0.4574E-01
χ²/ndf 9.772 / 4
Constant 5.581 ± 1.396
Mean 0.8700 ± 0.9366E-02
Sigma 0.4574E-01 ± 0.6617E-02
Middle
ID 170
Entries 32
Mean 1.226
RMS 0.5849E-01
χ²/ndf 3.844 / 7
Constant 5.820 ± 1.261
Mean 1.226 ± 0.1038E-01
Sigma 0.5849E-01 ± 0.7337E-02
Left/Right
ID 180
Entries 32
Mean 1.038
RMS 0.4660E-01
χ²/ndf 2.959 / 4
Constant 7.305 ± 1.583
Mean 1.038 ± 0.8274E-02
Sigma 0.4660E-01 ± 0.5847E-02
Top/Bottom
ID 190
Entries 32
Mean 0.9442
RMS 0.3290E-01
χ²/ndf 2.267 / 3
Constant 10.35 ± 2.243
Mean 0.9442 ± 0.5849E-02
Sigma 0.3290E-01 ± 0.4134E-02
Channels
tsukuba/hamamatsu

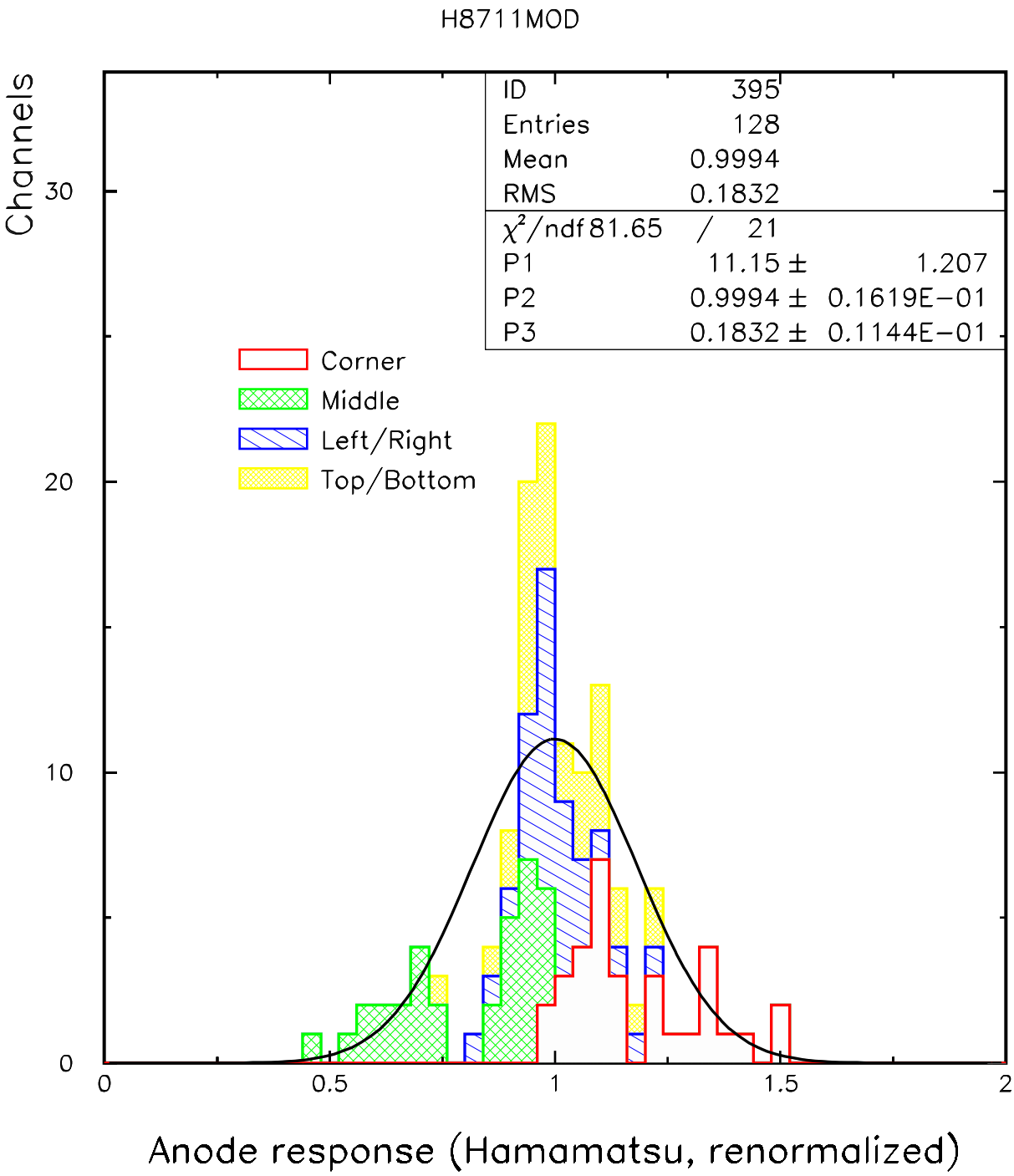

H8711MOD
ID 195
Entries 120
Mean 1.029
RMS 0.1397
χ²/ndf 58.20 / 19
P1 9.139 ± 1.021
P2 1.029 ± 0.1276E−01
P3 0.1397 ± 0.9015E−02
Corner
Middle
Left/Right
Top/Bottom
Channels
0
5
10
15
0
0.5
1
1.5
2
tsukuba/hamamatsu

H8711MOD


Corner
ID 260
Entries 32
Mean 1.019
RMS 0.1482
χ²/ndf 20.30 / 10
Constant 3.447 ± 0.7455
Mean 1.019 ± 0.2621E-01
Sigma 0.1482 ± 0.1851E-01
Middle
ID 270
Entries 32
Mean 0.9850
RMS 0.1751
χ²/ndf 10.80 / 11
Constant 2.916 ± 0.6306
Mean 0.9850 ± 0.3098E-01
Sigma 0.1751 ± 0.2188E-01
Left/Right
ID 280
Entries 32
Mean 1.036
RMS 0.8936E-01
χ²/ndf 28.46 / 8
Constant 5.714 ± 1.237
Mean 1.036 ± 0.1582E-01
Sigma 0.8936E-01 ± 0.1118E-01
Top/Bottom
ID 290
Entries 32
Mean 0.9587
RMS 0.1113
χ²/ndf 6.282 / 9
Constant 4.586 ± 0.9923
Mean 0.9587 ± 0.1970E-01
Sigma 0.1113 ± 0.1392E-01
Channels
Anode response (Tsukuba, pixel centers, renormalized)


H8711MOD
ID 295
Entries 128
Mean 0.9997
RMS 0.1384
χ²/ndf 20.84 / 15
P1 14.76 ± 1.598
P2 0.9998 ± 0.1224E−01
P3 0.1384 ± 0.8652E−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)


H8711MOD
Corner
ID 360
Entries 32
Mean 1.180
RMS 0.1473
χ²/ndf 12.33 / 9
Constant 3.466 ± 0.7499
Mean 1.180 ± 0.2607E-01
Sigma 0.1473 ± 0.1841E-01
Middle
ID 370
Entries 32
Mean 0.8037
RMS 0.1536
χ²/ndf 8.214 / 8
Constant 3.325 ± 0.7191
Mean 0.8037 ± 0.2717E-01
Sigma 0.1536 ± 0.1918E-01
Left/Right
ID 380
Entries 32
Mean 1.000
RMS 0.8062E-01
χ²/ndf 12.22 / 8
Constant 6.334 ± 1.371
Mean 1.000 ± 0.1428E-01
Sigma 0.8062E-01 ± 0.1009E-01
Top/Bottom
ID 390
Entries 32
Mean 1.014
RMS 0.1064
χ²/ndf 9.723 / 8
Constant 4.801 ± 1.039
Mean 1.014 ± 0.1882E-01
Sigma 0.1064 ± 0.1330E-01
Channels
Anode response (Hamamatsu, renormalized)


H8711MOD
ID 395
Entries 128
Mean 0.9994
RMS 0.1832
χ²/ndf 81.65 / 21
P1 11.15 ± 1.207
P2 0.9994 ± 0.1619E−01
P3 0.1832 ± 0.1144E−01
Corner
Middle
Left/Right
Top/Bottom
Channels
0
10
20
30
0
0.5
1
1.5
2
Anode response (Hamamatsu, renormalized)