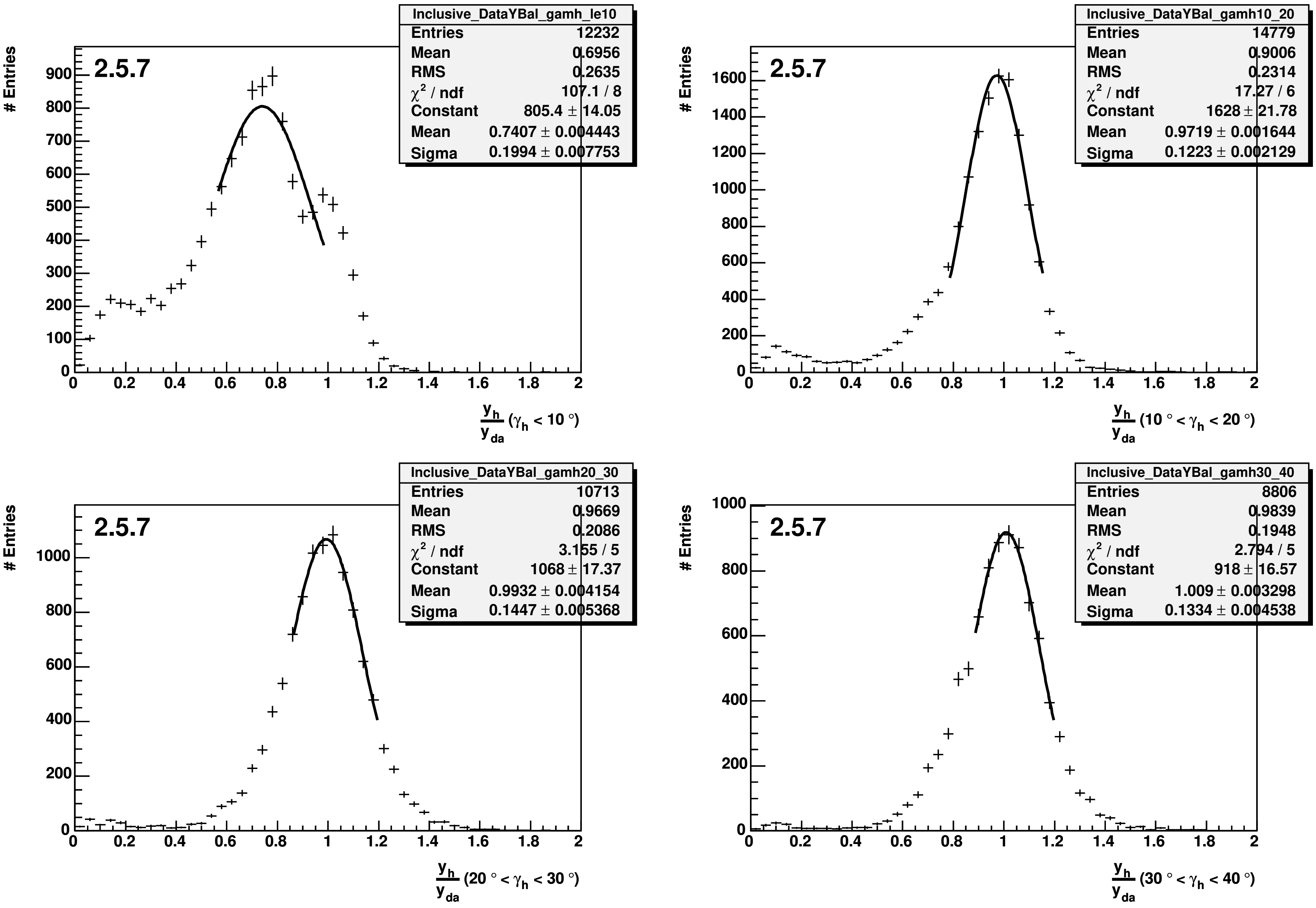
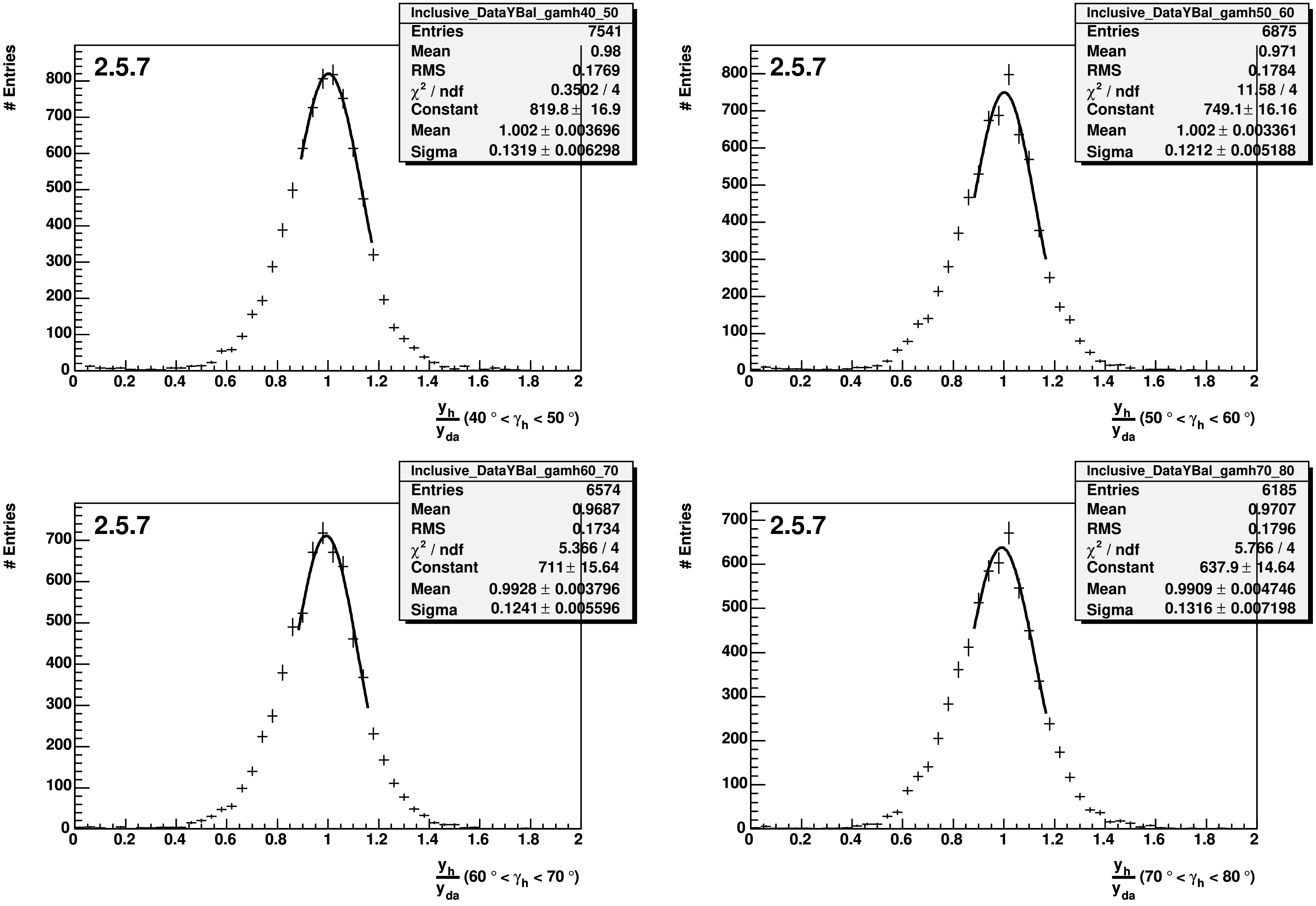
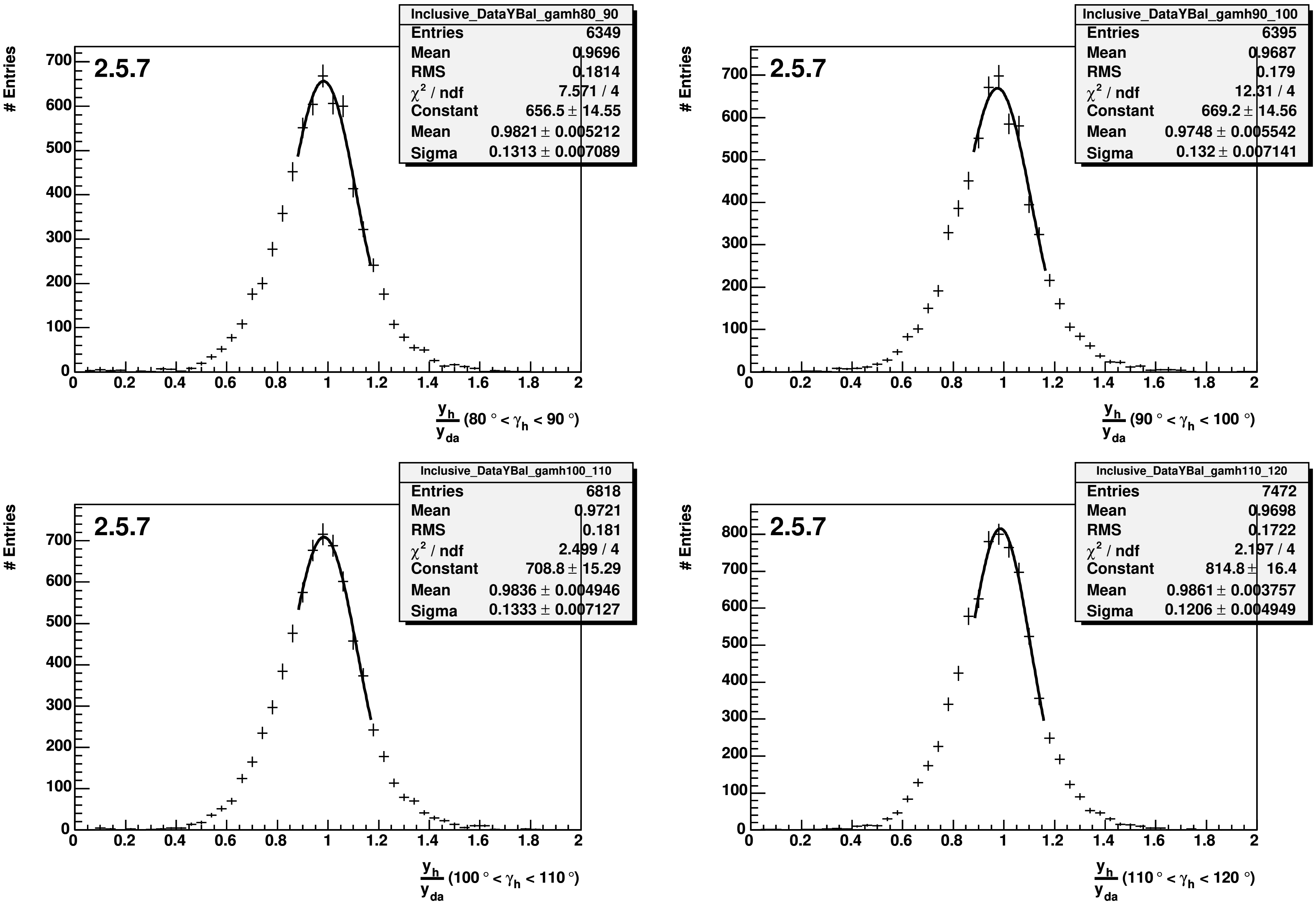
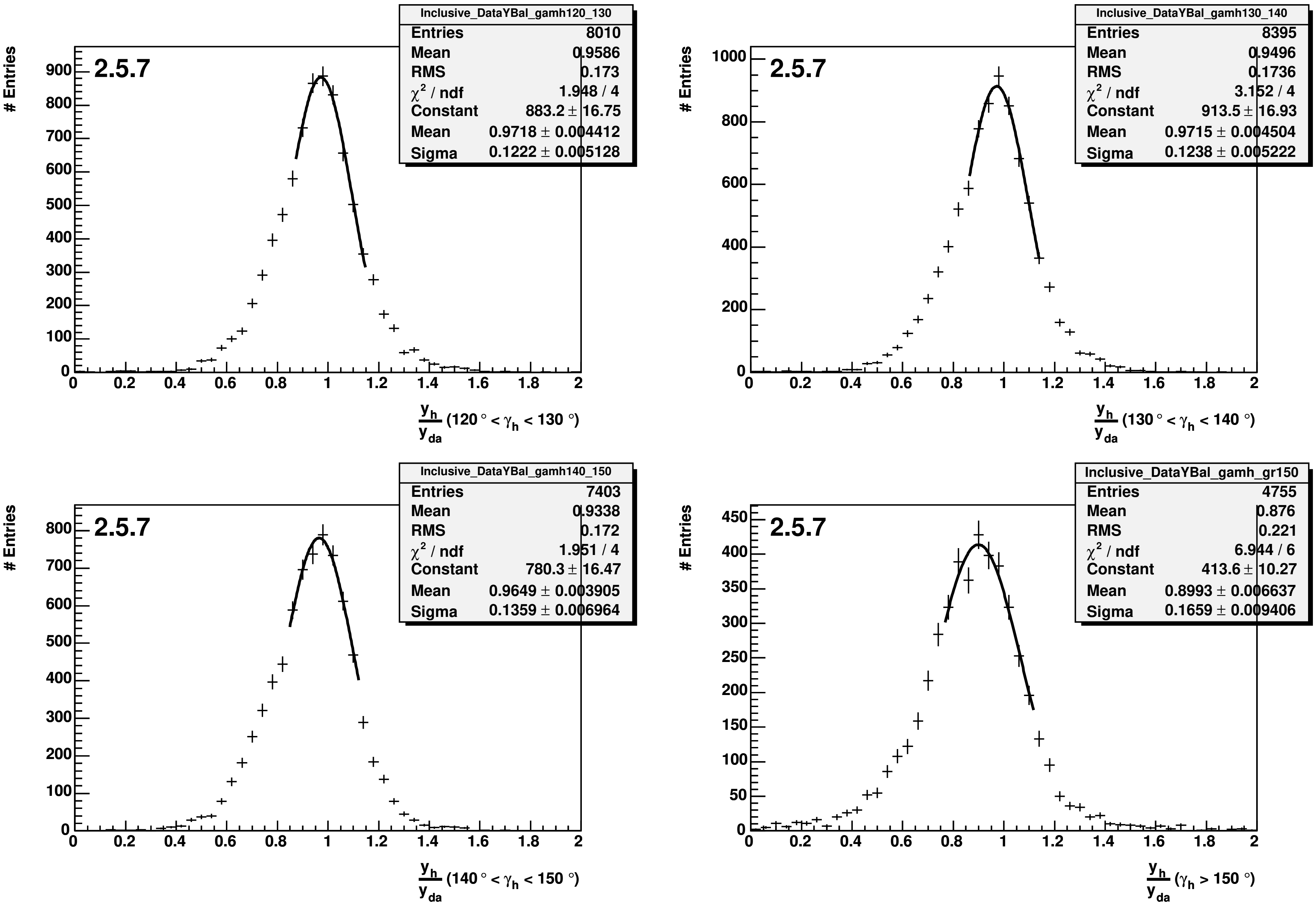

Inclusive_DataYBal_gamh_le10
Entries 12232
Mean 0.6956
RMS 0.2635
χ² / ndf 107.1 / 8
Constant 805.4 ± 14.05
Mean 0.7407 ± 0.004443
Sigma 0.1994 ± 0.007753
2.5.7
Entries
y_h / y_da (γ_h < 10 °)
Inclusive_DataYBal_gamh10_20
Entries 14779
Mean 0.9006
RMS 0.2314
χ² / ndf 17.27 / 6
Constant 1628 ± 21.78
Mean 0.9719 ± 0.001644
Sigma 0.1223 ± 0.002129
2.5.7
Entries
y_h / y_da (10 ° < γ_h < 20 °)
Inclusive_DataYBal_gamh20_30
Entries 10713
Mean 0.9669
RMS 0.2086
χ² / ndf 3.155 / 5
Constant 1068 ± 17.37
Mean 0.9932 ± 0.004154
Sigma 0.1447 ± 0.005368
2.5.7
Entries
y_h / y_da (20 ° < γ_h < 30 °)
Inclusive_DataYBal_gamh30_40
Entries 8806
Mean 0.9839
RMS 0.1948
χ² / ndf 2.794 / 5
Constant 918 ± 16.57
Mean 1.009 ± 0.003298
Sigma 0.1334 ± 0.004538
2.5.7
Entries
y_h / y_da (30 ° < γ_h < 40 °)



Inclusive_DataYBal_gamh40_50
Entries 7541
Mean 0.98
RMS 0.1769
χ² / ndf 0.3502 / 4
Constant 819.8 ± 16.9
Mean 1.002 ± 0.003696
Sigma 0.1319 ± 0.006298
2.5.7
Entries
y_h / y_da (40 ° < γ_h < 50 °)
Inclusive_DataYBal_gamh50_60
Entries 6875
Mean 0.971
RMS 0.1784
χ² / ndf 11.58 / 4
Constant 749.1 ± 16.16
Mean 1.002 ± 0.003361
Sigma 0.1212 ± 0.005188
2.5.7
Entries
y_h / y_da (50 ° < γ_h < 60 °)
Inclusive_DataYBal_gamh60_70
Entries 6574
Mean 0.9687
RMS 0.1734
χ² / ndf 5.366 / 4
Constant 711 ± 15.64
Mean 0.9928 ± 0.003796
Sigma 0.1241 ± 0.005596
2.5.7
Entries
y_h / y_da (60 ° < γ_h < 70 °)
Inclusive_DataYBal_gamh70_80
Entries 6185
Mean 0.9707
RMS 0.1796
χ² / ndf 5.766 / 4
Constant 637.9 ± 14.64
Mean 0.9909 ± 0.004746
Sigma 0.1316 ± 0.007198
2.5.7
Entries
y_h / y_da (70 ° < γ_h < 80 °)


Inclusive_DataYBal_gamh80_90
Entries 6349
Mean 0.9696
RMS 0.1814
χ² / ndf 7.571 / 4
Constant 656.5 ± 14.55
Mean 0.9821 ± 0.005212
Sigma 0.1313 ± 0.007089
2.5.7
Entries
y_h / y_da (80 ° < γ_h < 90 °)
Inclusive_DataYBal_gamh90_100
Entries 6395
Mean 0.9687
RMS 0.179
χ² / ndf 12.31 / 4
Constant 669.2 ± 14.56
Mean 0.9748 ± 0.005542
Sigma 0.132 ± 0.007141
2.5.7
Entries
y_h / y_da (90 ° < γ_h < 100 °)
Inclusive_DataYBal_gamh100_110
Entries 6818
Mean 0.9721
RMS 0.181
χ² / ndf 2.499 / 4
Constant 708.8 ± 15.29
Mean 0.9836 ± 0.004946
Sigma 0.1333 ± 0.007127
2.5.7
Entries
y_h / y_da (100 ° < γ_h < 110 °)
Inclusive_DataYBal_gamh110_120
Entries 7472
Mean 0.9698
RMS 0.1722
χ² / ndf 2.197 / 4
Constant 814.8 ± 16.4
Mean 0.9861 ± 0.003757
Sigma 0.1206 ± 0.004949
2.5.7
Entries
y_h / y_da (110 ° < γ_h < 120 °)



Inclusive_DataYBal_gamh120_130
Entries 8010
Mean 0.9586
RMS 0.173
χ² / ndf 1.948 / 4
Constant 883.2 ± 16.75
Mean 0.9718 ± 0.004412
Sigma 0.1222 ± 0.005128
2.5.7
Entries
y_h / y_da (120 ° < γ_h < 130 °)
Inclusive_DataYBal_gamh130_140
Entries 8395
Mean 0.9496
RMS 0.1736
χ² / ndf 3.152 / 4
Constant 913.5 ± 16.93
Mean 0.9715 ± 0.004504
Sigma 0.1238 ± 0.005222
2.5.7
Entries
y_h / y_da (130 ° < γ_h < 140 °)
Inclusive_DataYBal_gamh140_150
Entries 7403
Mean 0.9338
RMS 0.172
χ² / ndf 1.951 / 4
Constant 780.3 ± 16.47
Mean 0.9649 ± 0.003905
Sigma 0.1359 ± 0.006964
2.5.7
Entries
y_h / y_da (140 ° < γ_h < 150 °)
Inclusive_DataYBal_gamh_gr150
Entries 4755
Mean 0.876
RMS 0.221
χ² / ndf 6.944 / 6
Constant 413.6 ± 10.27
Mean 0.8993 ± 0.006637
Sigma 0.1659 ± 0.009406
2.5.7
Entries
y_h / y_da (γ_h > 150 °)