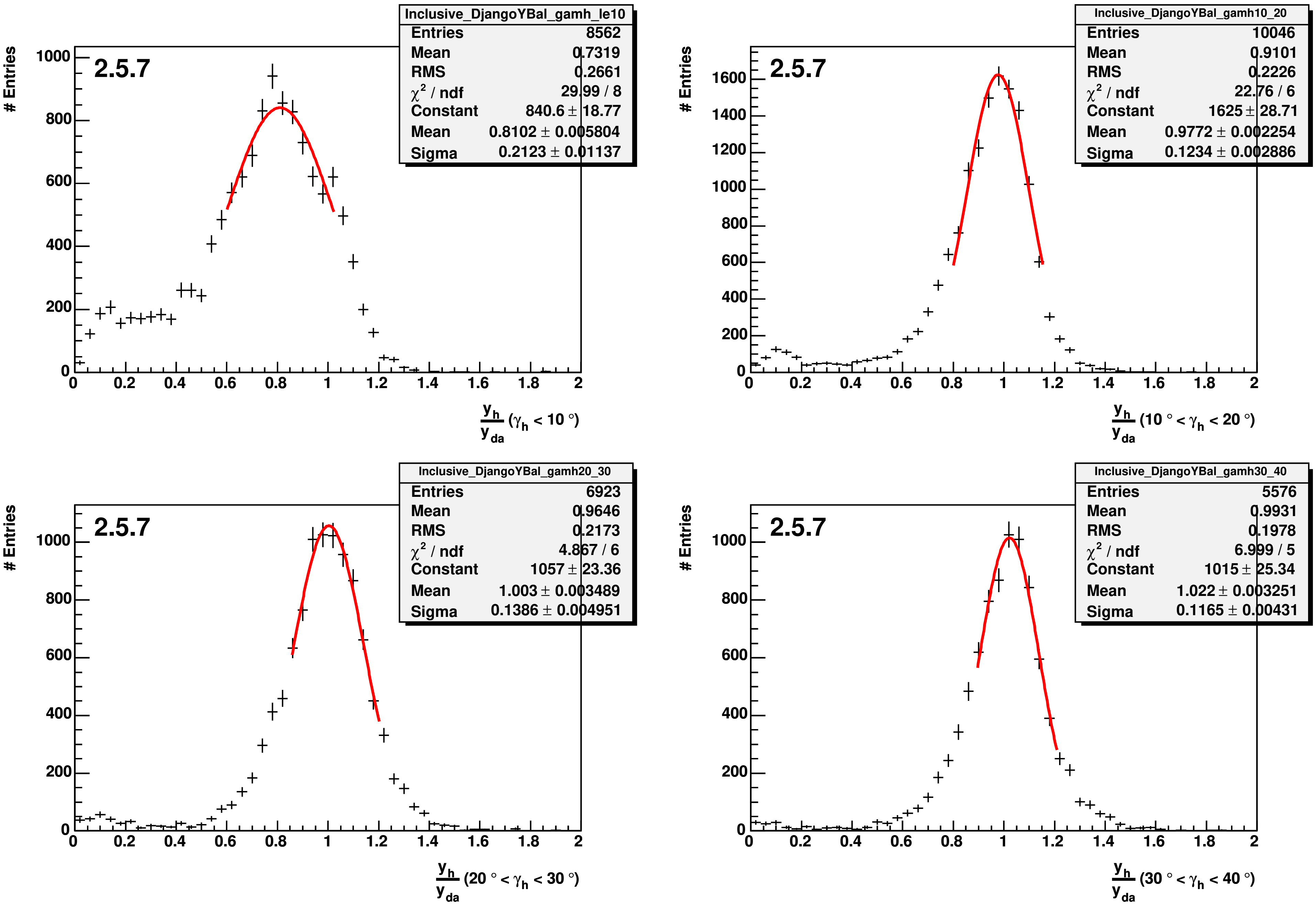
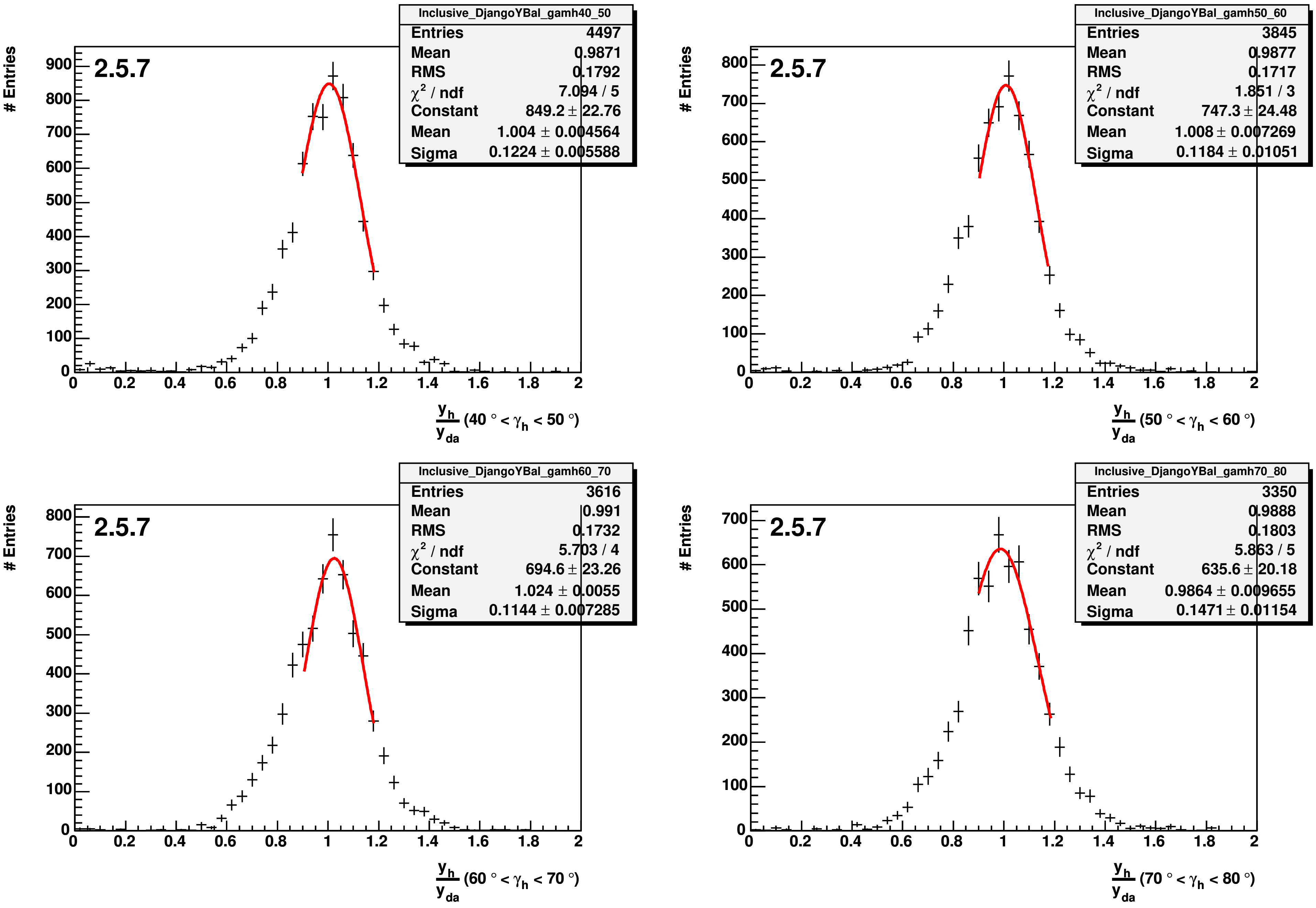
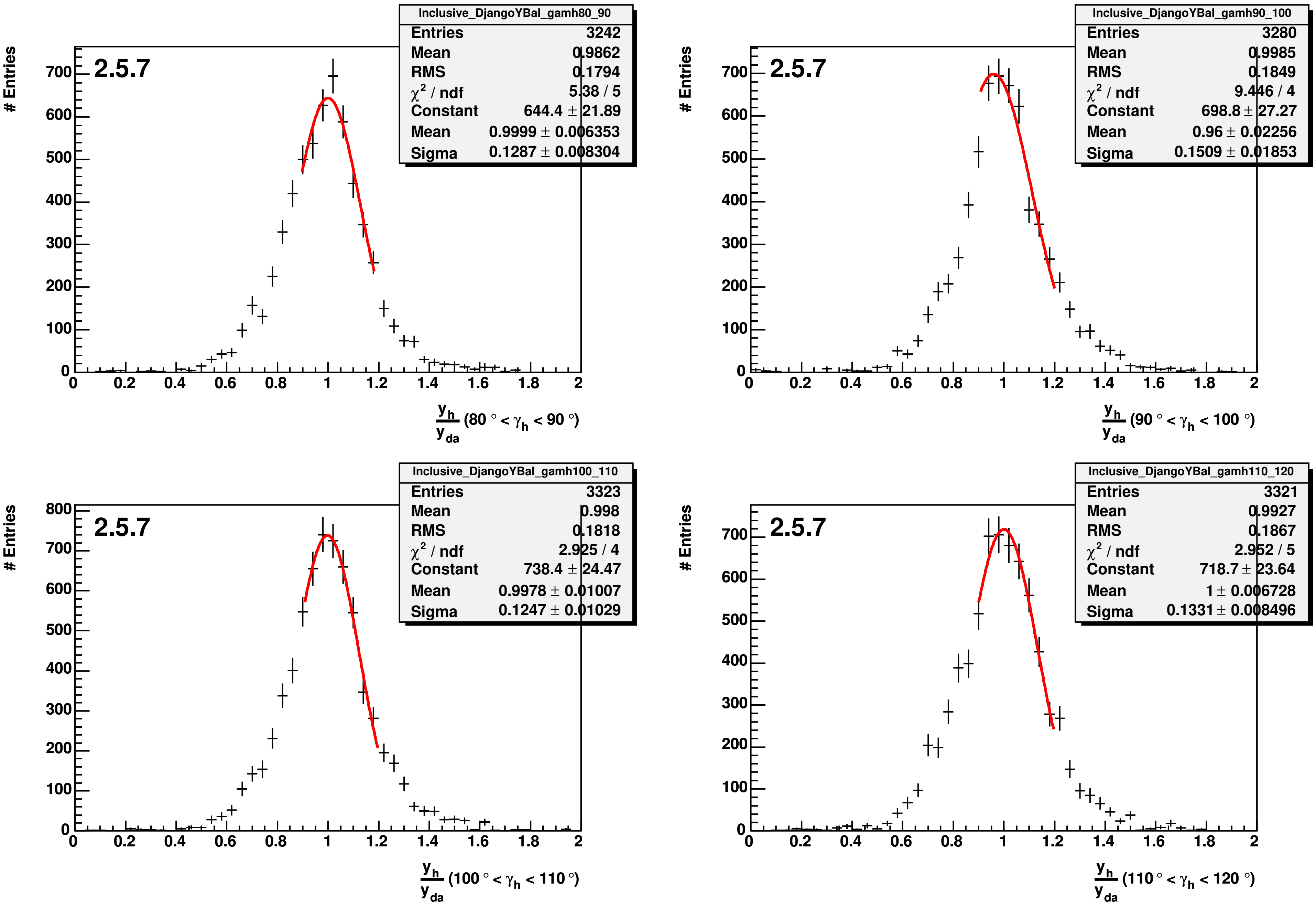
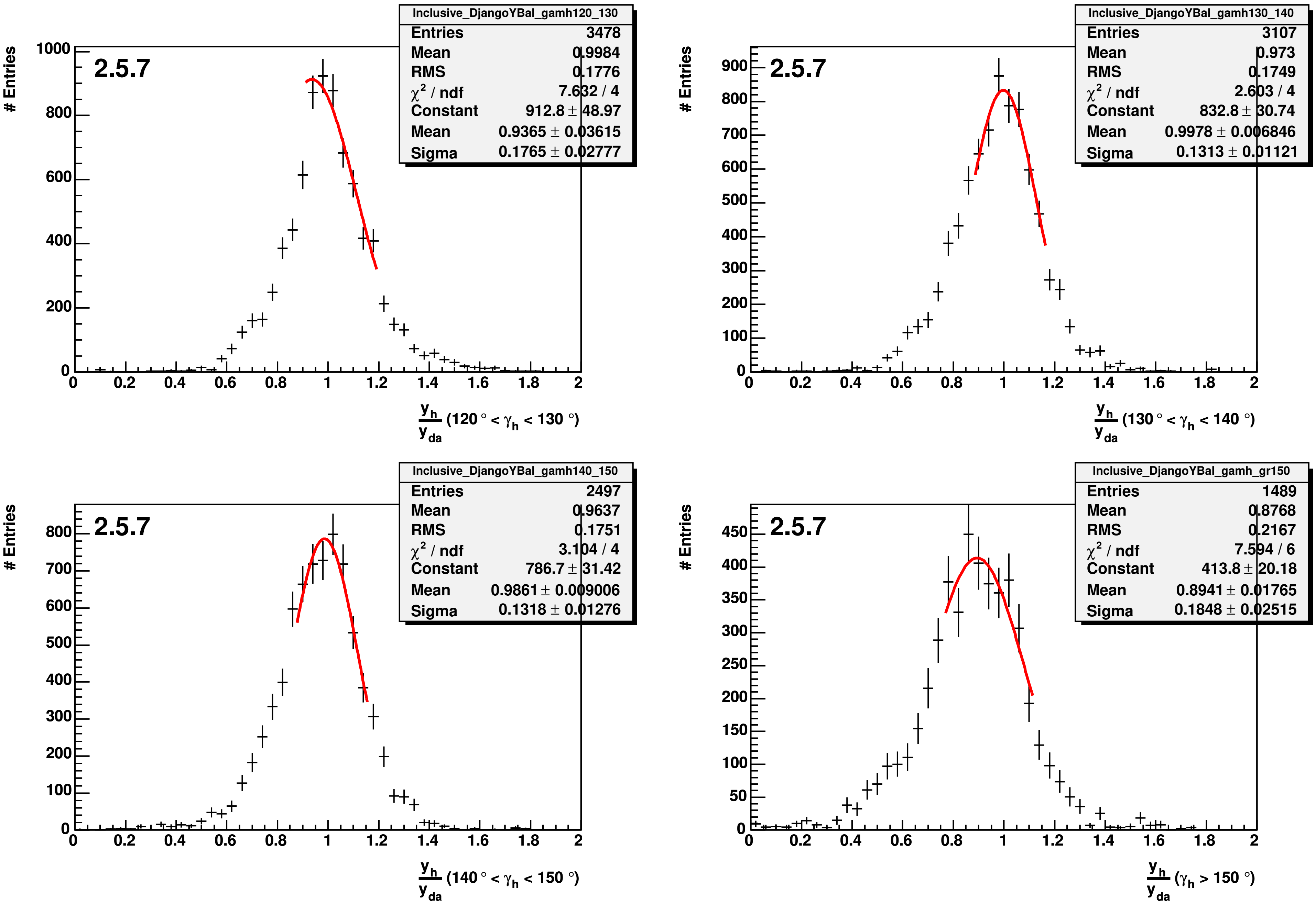

2.5.7
Inclusive_DjangoYBal_gamh_le10
Entries 8562
Mean 0.7319
RMS 0.2661
χ² / ndf 29.99 / 8
Constant 840.6 ± 18.77
Mean 0.8102 ± 0.005804
Sigma 0.2123 ± 0.01137
Entries
y_h / y_da (γ_h < 10 °)
2.5.7
Inclusive_DjangoYBal_gamh10_20
Entries 10046
Mean 0.9101
RMS 0.2226
χ² / ndf 22.76 / 6
Constant 1625 ± 28.71
Mean 0.9772 ± 0.002254
Sigma 0.1234 ± 0.002886
Entries
y_h / y_da (10 ° < γ_h < 20 °)
2.5.7
Inclusive_DjangoYBal_gamh20_30
Entries 6923
Mean 0.9646
RMS 0.2173
χ² / ndf 4.867 / 6
Constant 1057 ± 23.36
Mean 1.003 ± 0.003489
Sigma 0.1386 ± 0.004951
Entries
y_h / y_da (20 ° < γ_h < 30 °)
2.5.7
Inclusive_DjangoYBal_gamh30_40
Entries 5576
Mean 0.9931
RMS 0.1978
χ² / ndf 6.999 / 5
Constant 1015 ± 25.34
Mean 1.022 ± 0.003251
Sigma 0.1165 ± 0.00431
Entries
y_h / y_da (30 ° < γ_h < 40 °)



Inclusive_DjangoYBal_gamh40_50
Entries 4497
Mean 0.9871
RMS 0.1792
χ² / ndf 7.094 / 5
Constant 849.2 ± 22.76
Mean 1.004 ± 0.004564
Sigma 0.1224 ± 0.005588
2.5.7
Entries
yh / yda (40 ° < γh < 50 °)
Inclusive_DjangoYBal_gamh50_60
Entries 3845
Mean 0.9877
RMS 0.1717
χ² / ndf 1.851 / 3
Constant 747.3 ± 24.48
Mean 1.008 ± 0.007269
Sigma 0.1184 ± 0.01051
2.5.7
Entries
yh / yda (50 ° < γh < 60 °)
Inclusive_DjangoYBal_gamh60_70
Entries 3616
Mean 0.991
RMS 0.1732
χ² / ndf 5.703 / 4
Constant 694.6 ± 23.26
Mean 1.024 ± 0.0055
Sigma 0.1144 ± 0.007285
2.5.7
Entries
yh / yda (60 ° < γh < 70 °)
Inclusive_DjangoYBal_gamh70_80
Entries 3350
Mean 0.9888
RMS 0.1803
χ² / ndf 5.863 / 5
Constant 635.6 ± 20.18
Mean 0.9864 ± 0.009655
Sigma 0.1471 ± 0.01154
2.5.7
Entries
yh / yda (70 ° < γh < 80 °)


Inclusive_DjangoYBal_gamh80_90
Entries 3242
Mean 0.9862
RMS 0.1794
χ² / ndf 5.38 / 5
Constant 644.4 ± 21.89
Mean 0.9999 ± 0.006353
Sigma 0.1287 ± 0.008304
2.5.7
Entries
yh / yda (80 ° < γh < 90 °)
Inclusive_DjangoYBal_gamh90_100
Entries 3280
Mean 0.9985
RMS 0.1849
χ² / ndf 9.446 / 4
Constant 698.8 ± 27.27
Mean 0.96 ± 0.02256
Sigma 0.1509 ± 0.01853
2.5.7
Entries
yh / yda (90 ° < γh < 100 °)
Inclusive_DjangoYBal_gamh100_110
Entries 3323
Mean 0.998
RMS 0.1818
χ² / ndf 2.925 / 4
Constant 738.4 ± 24.47
Mean 0.9978 ± 0.01007
Sigma 0.1247 ± 0.01029
2.5.7
Entries
yh / yda (100 ° < γh < 110 °)
Inclusive_DjangoYBal_gamh110_120
Entries 3321
Mean 0.9927
RMS 0.1867
χ² / ndf 2.952 / 5
Constant 718.7 ± 23.64
Mean 1 ± 0.006728
Sigma 0.1331 ± 0.008496
2.5.7
Entries
yh / yda (110 ° < γh < 120 °)


Inclusive_DjangoYBal_gamh120_130
Entries 3478
Mean 0.9984
RMS 0.1776
χ² / ndf 7.632 / 4
Constant 912.8 ± 48.97
Mean 0.9365 ± 0.03615
Sigma 0.1765 ± 0.02777
2.5.7
Entries
y_h / y_da (120° < γ_h < 130°)
Inclusive_DjangoYBal_gamh130_140
Entries 3107
Mean 0.973
RMS 0.1749
χ² / ndf 2.603 / 4
Constant 832.8 ± 30.74
Mean 0.9978 ± 0.006846
Sigma 0.1313 ± 0.01121
2.5.7
Entries
y_h / y_da (130° < γ_h < 140°)
Inclusive_DjangoYBal_gamh140_150
Entries 2497
Mean 0.9637
RMS 0.1751
χ² / ndf 3.104 / 4
Constant 786.7 ± 31.42
Mean 0.9861 ± 0.009006
Sigma 0.1318 ± 0.01276
2.5.7
Entries
y_h / y_da (140° < γ_h < 150°)
Inclusive_DjangoYBal_gamh_gr150
Entries 1489
Mean 0.8768
RMS 0.2167
χ² / ndf 7.594 / 6
Constant 413.8 ± 20.18
Mean 0.8941 ± 0.01765
Sigma 0.1848 ± 0.02515
2.5.7
Entries
y_h / y_da (γ_h > 150°)