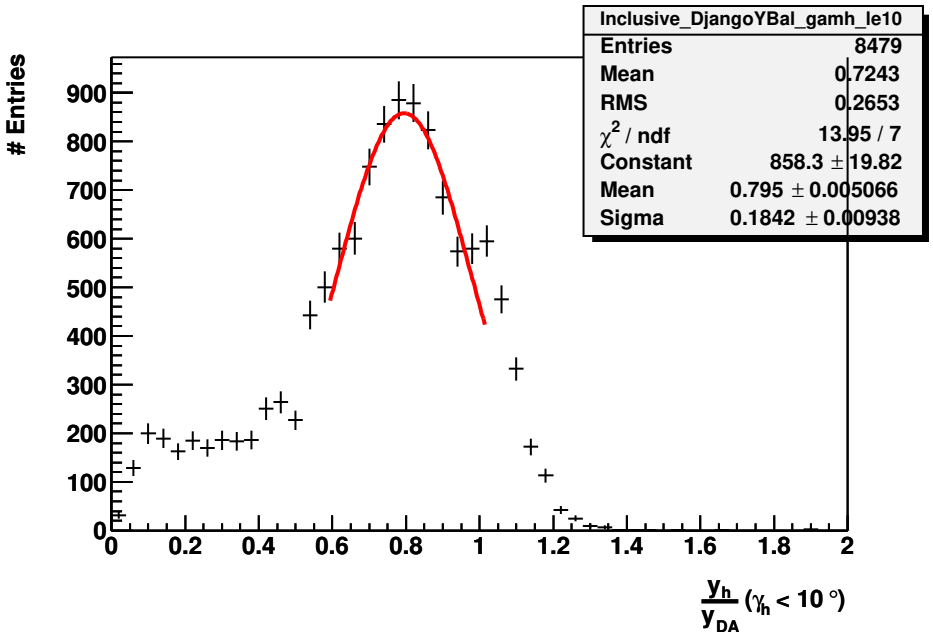
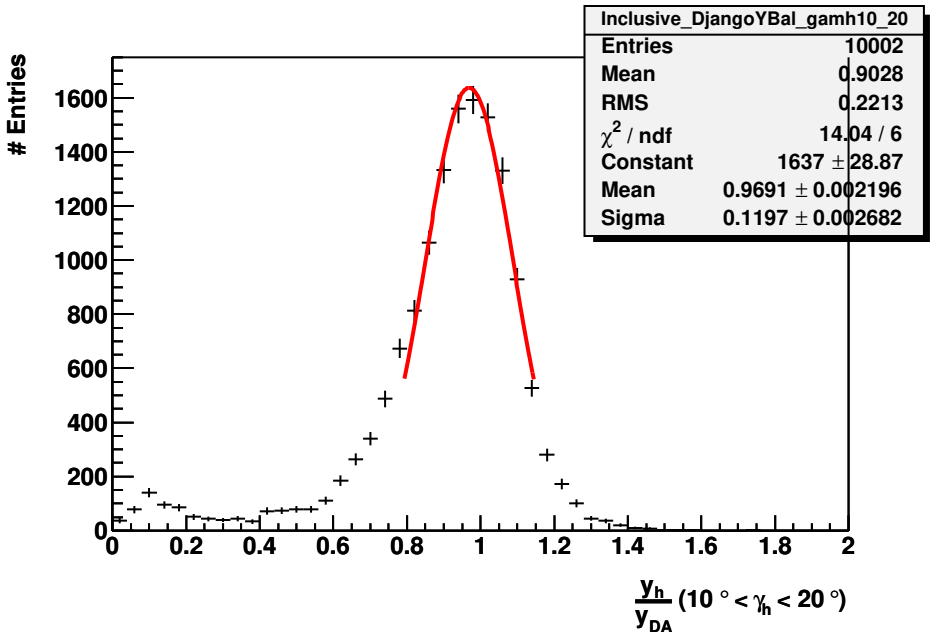
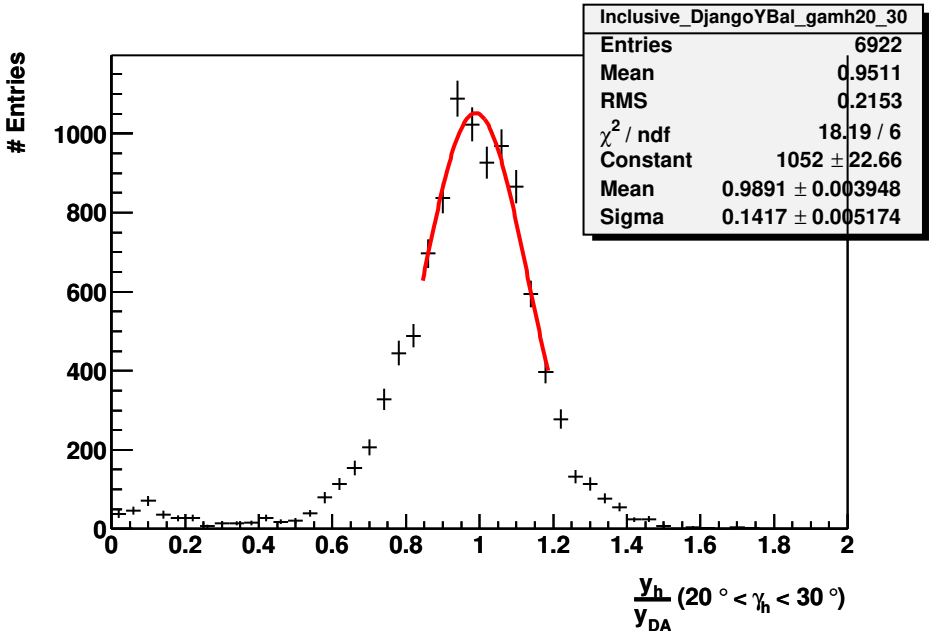
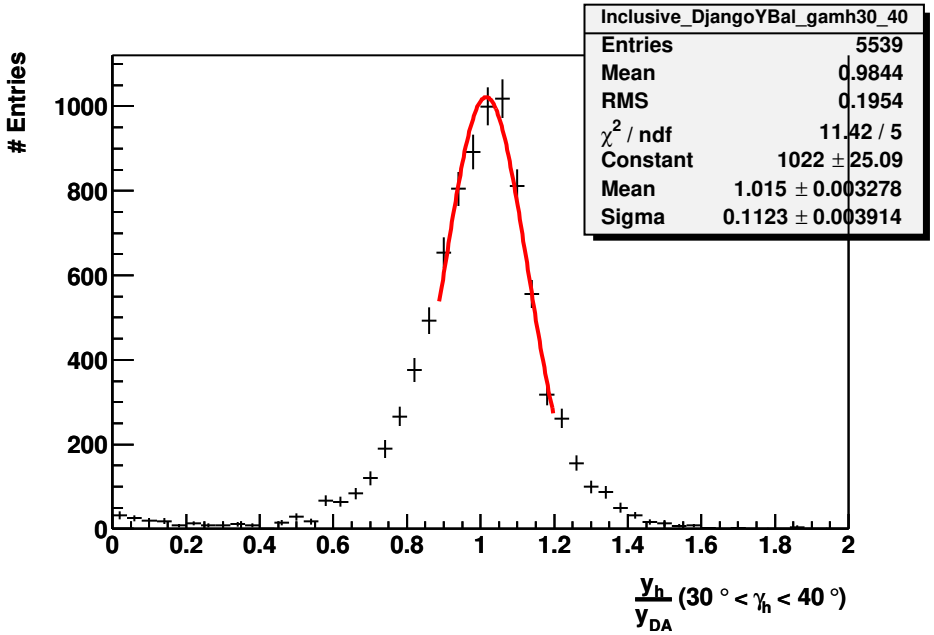
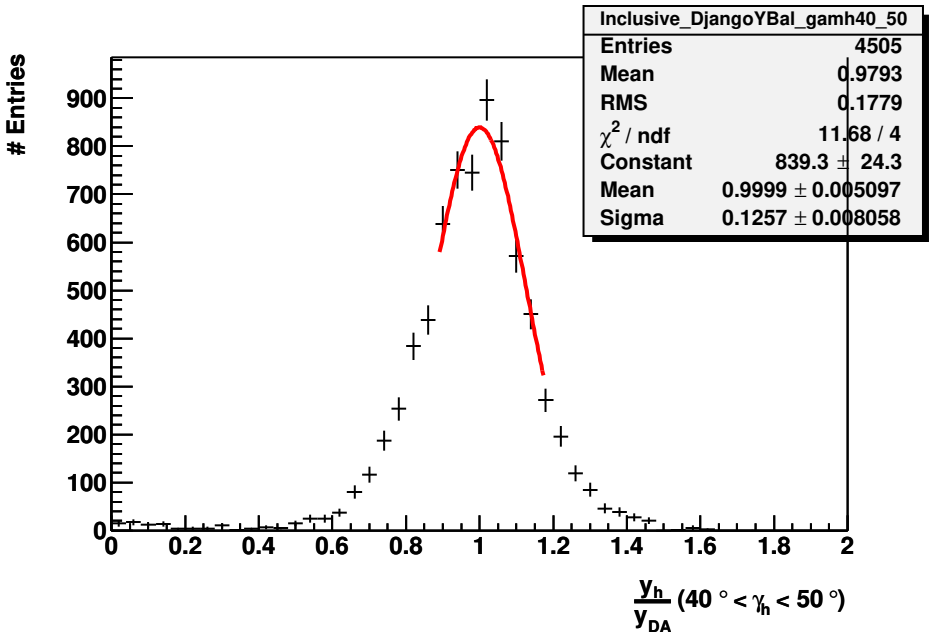
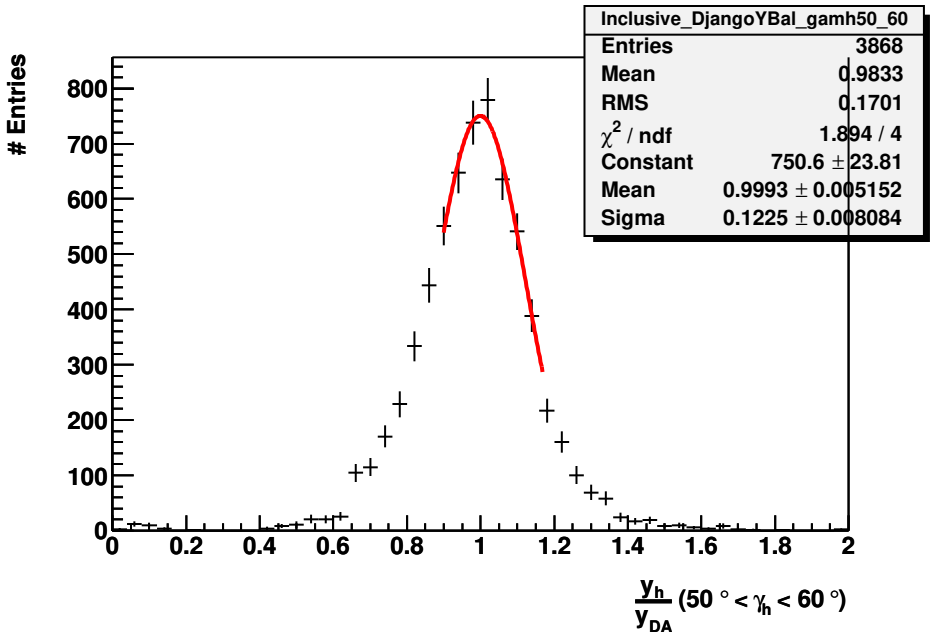

Inclusive_DjangoYBal_gamh_le10
Entries 8479
Mean 0.7243
RMS 0.2653
χ² / ndf 13.95 / 7
Constant 858.3 ± 19.82
Mean 0.795 ± 0.005066
Sigma 0.1842 ± 0.00938
Entries
y_h / y_DA (γ_h < 10 °)

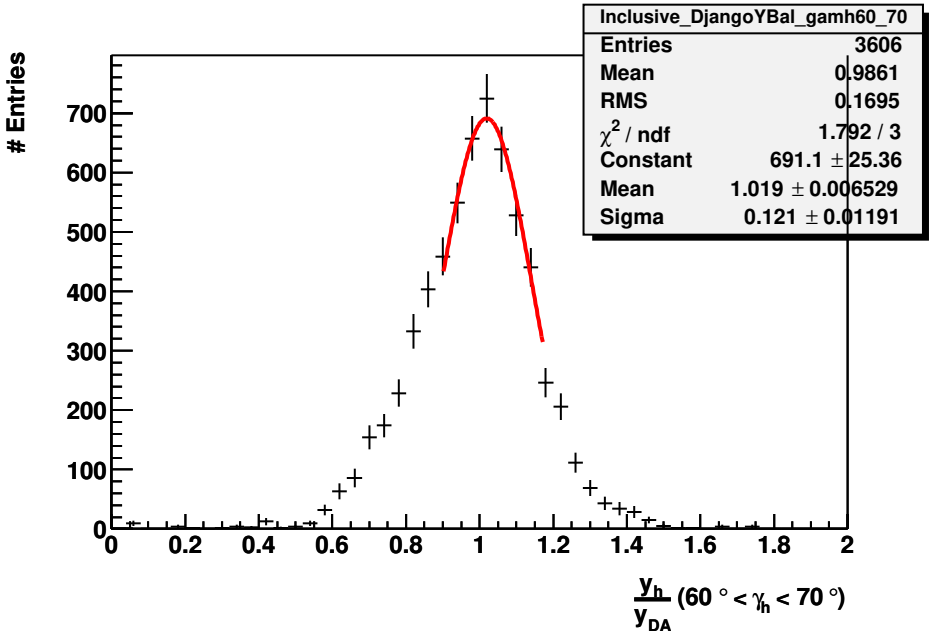

Inclusive_DjangoYBal_gamh10_20
Entries 10002
Mean 0.9028
RMS 0.2213
χ² / ndf 14.04 / 6
Constant 1637 ± 28.87
Mean 0.9691 ± 0.002196
Sigma 0.1197 ± 0.002682
Entries
y_h / y_DA (10 ° < γ_h < 20 °)

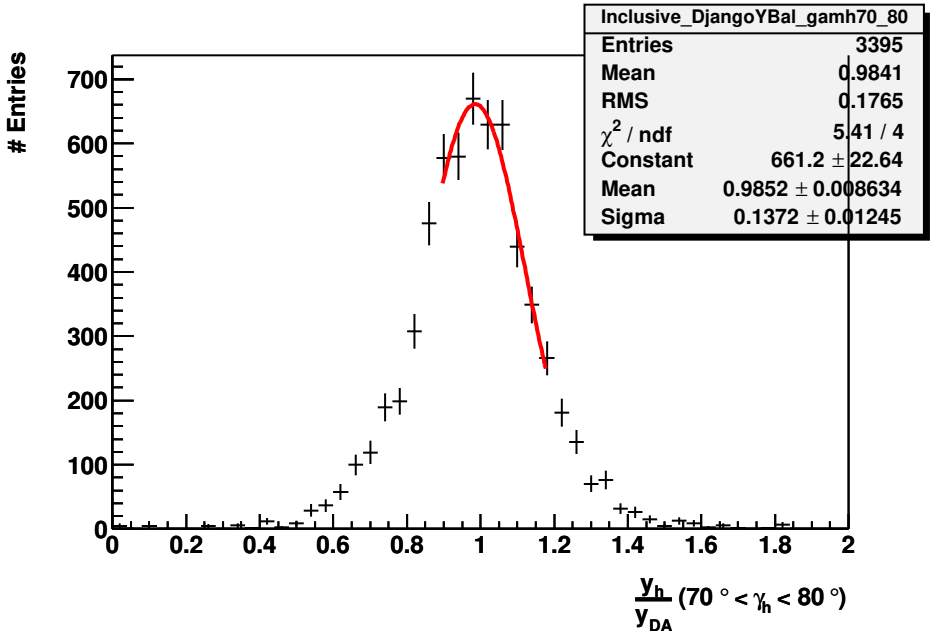

Inclusive_DjangoYBal_gamh20_30
Entries 6922
Mean 0.9511
RMS 0.2153
χ² / ndf 18.19 / 6
Constant 1052 ± 22.66
Mean 0.9891 ± 0.003948
Sigma 0.1417 ± 0.005174
Entries
y_h / y_DA (20 ° < γ_h < 30 °)

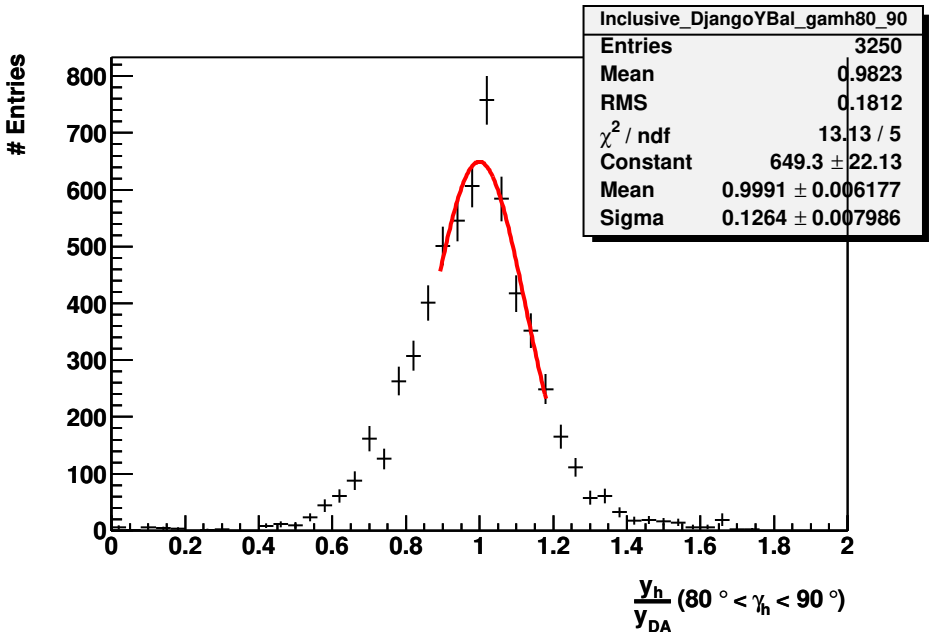

Inclusive_DjangoYBal_gamh30_40
Entries 5539
Mean 0.9844
RMS 0.1954
χ² / ndf 11.42 / 5
Constant 1022 ± 25.09
Mean 1.015 ± 0.003278
Sigma 0.1123 ± 0.003914
Entries
y_h / y_DA (30 ° < γ_h < 40 °)

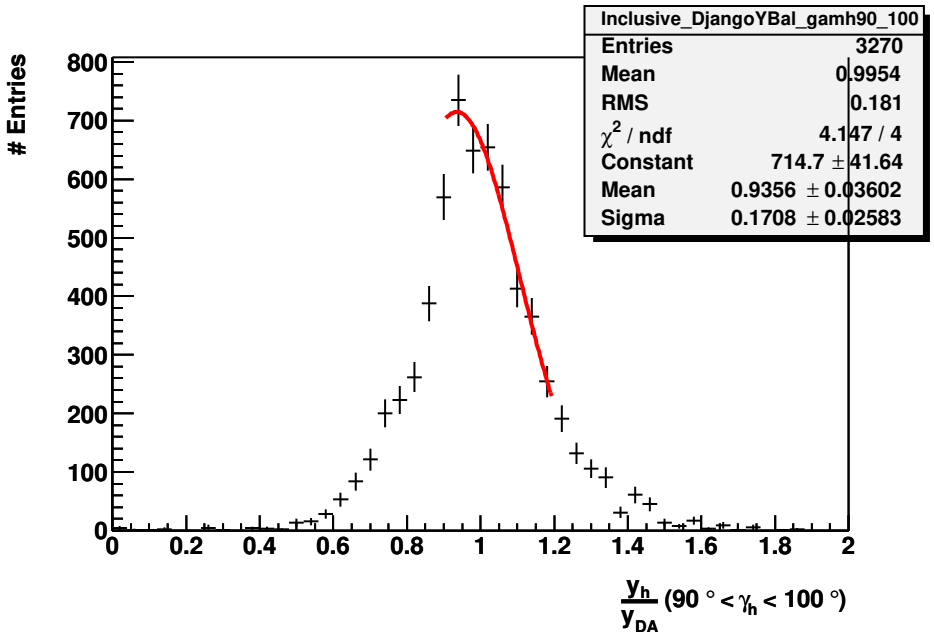

Inclusive_DjangoYBal_gamh40_50
Entries 4505
Mean 0.9793
RMS 0.1779
χ² / ndf 11.68 / 4
Constant 839.3 ± 24.3
Mean 0.9999 ± 0.005097
Sigma 0.1257 ± 0.008058
Entries
y_h / y_DA (40 ° < γ_h < 50 °)

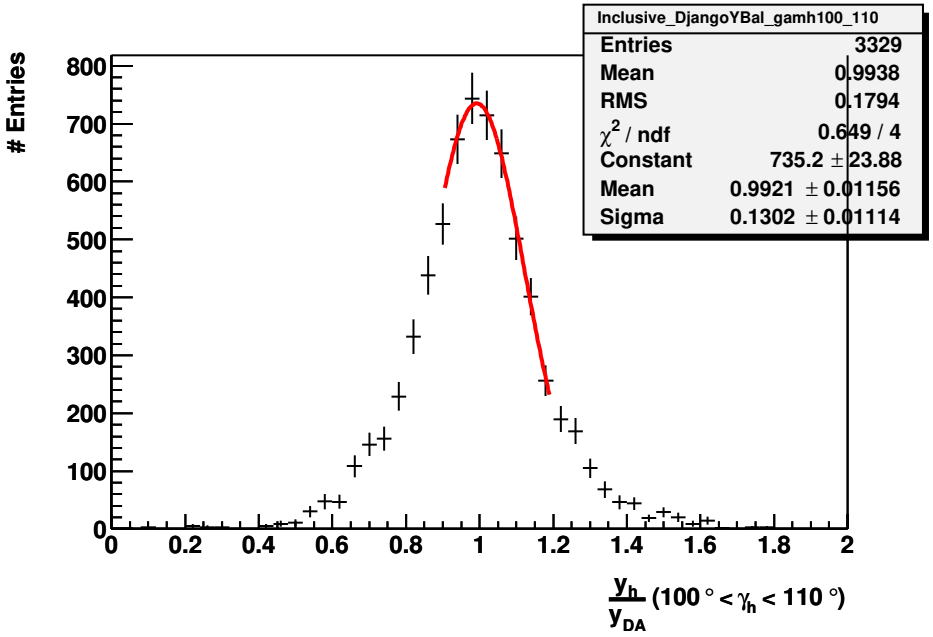

Inclusive_DjangoYBal_gamh50_60
Entries 3868
Mean 0.9833
RMS 0.1701
χ² / ndf 1.894 / 4
Constant 750.6 ± 23.81
Mean 0.9993 ± 0.005152
Sigma 0.1225 ± 0.008084
Entries
y_h / y_DA (50 ° < γ_h < 60 °)

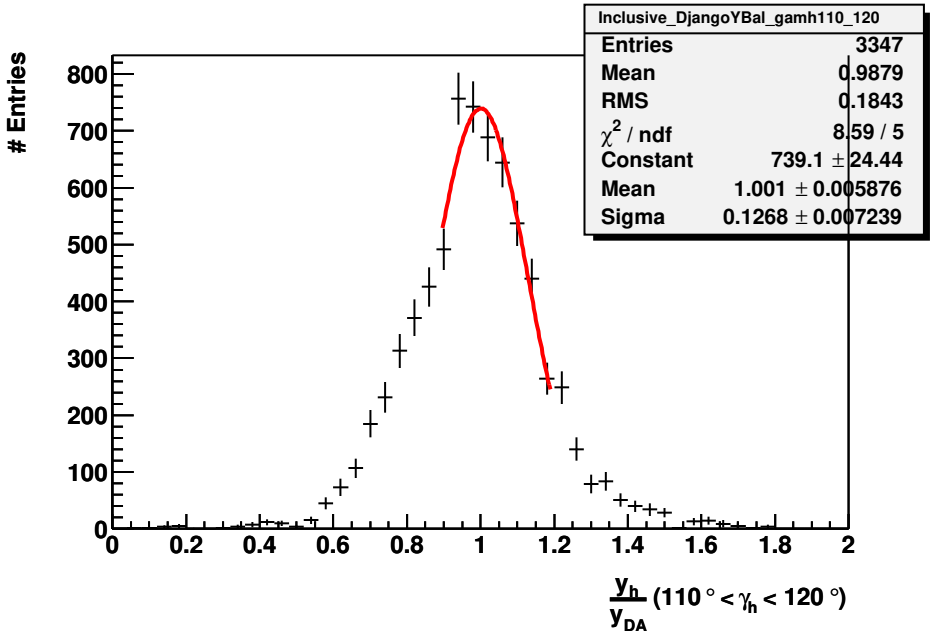

Inclusive_DjangoYBal_gamh60_70
Entries 3606
Mean 0.9861
RMS 0.1695
χ² / ndf 1.792 / 3
Constant 691.1 ± 25.36
Mean 1.019 ± 0.006529
Sigma 0.121 ± 0.01191
Entries
y_h / y_DA (60 ° < γ_h < 70 °)

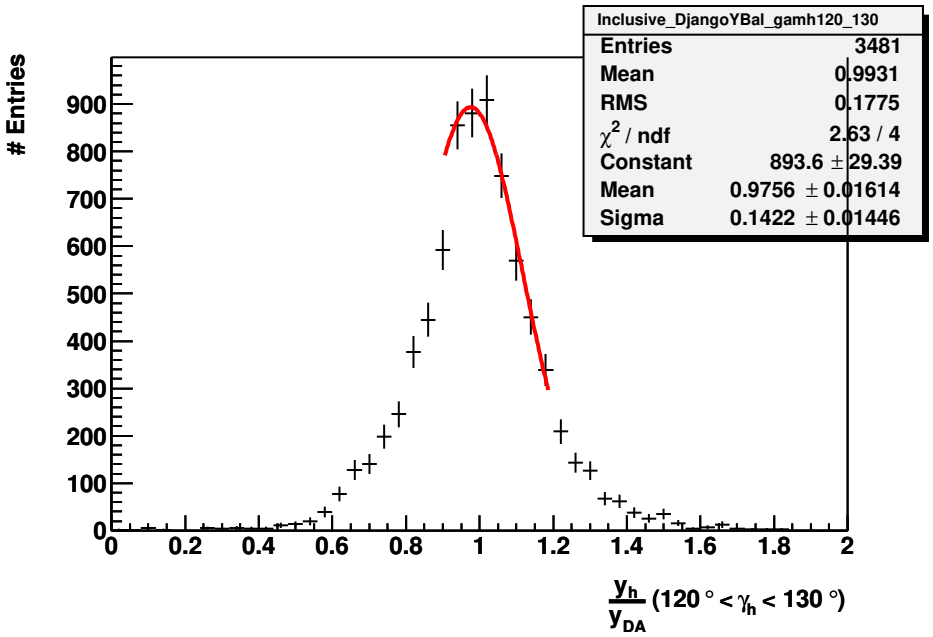

Inclusive_DjangoYBal_gamh70_80
Entries 3395
Mean 0.9841
RMS 0.1765
χ² / ndf 5.41 / 4
Constant 661.2 ± 22.64
Mean 0.9852 ± 0.008634
Sigma 0.1372 ± 0.01245
Entries
y_h / y_DA (70 ° < γ_h < 80 °)

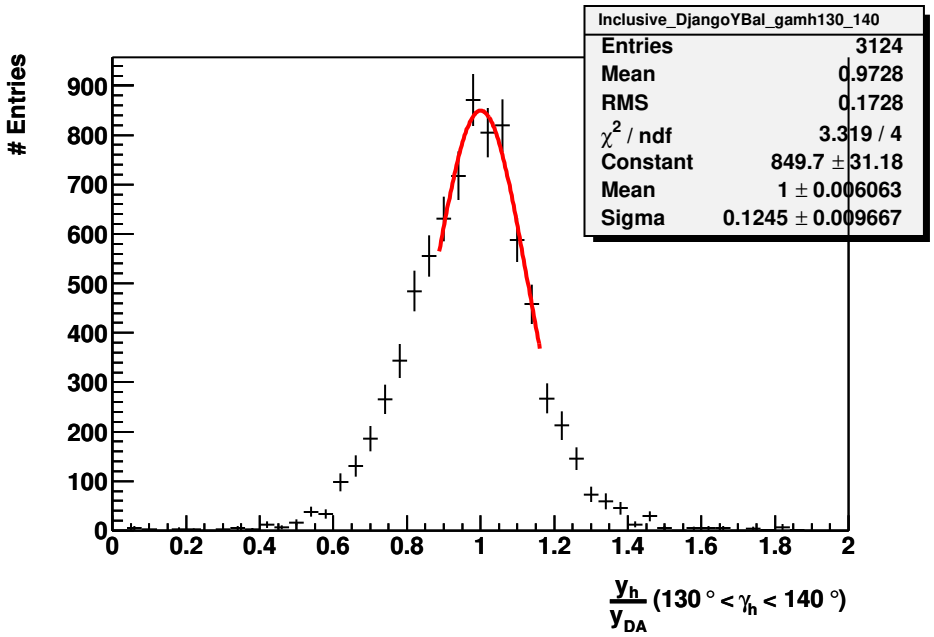

Inclusive_DjangoYBal_gamh80_90
Entries 3250
Mean 0.9823
RMS 0.1812
χ² / ndf 13.13 / 5
Constant 649.3 ± 22.13
Mean 0.9991 ± 0.006177
Sigma 0.1264 ± 0.007986
Entries
y_h / y_DA (80 ° < γ_h < 90 °)

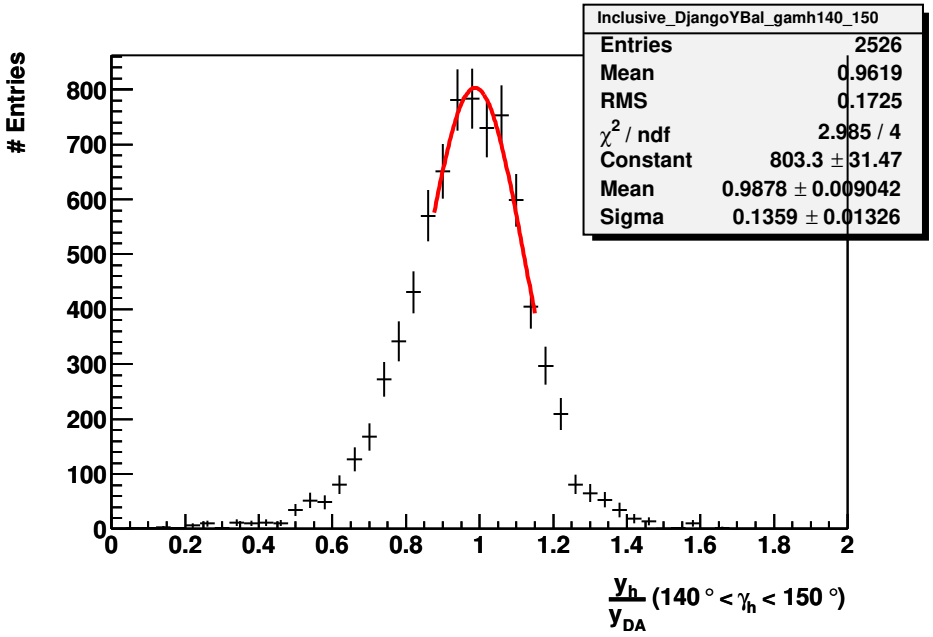

Inclusive_DjangoYBal_gamh90_100
Entries 3270
Mean 0.9954
RMS 0.181
χ² / ndf 4.147 / 4
Constant 714.7 ± 41.64
Mean 0.9356 ± 0.03602
Sigma 0.1708 ± 0.02583
Entries
y_h / y_DA (90 ° < γ_h < 100 °)

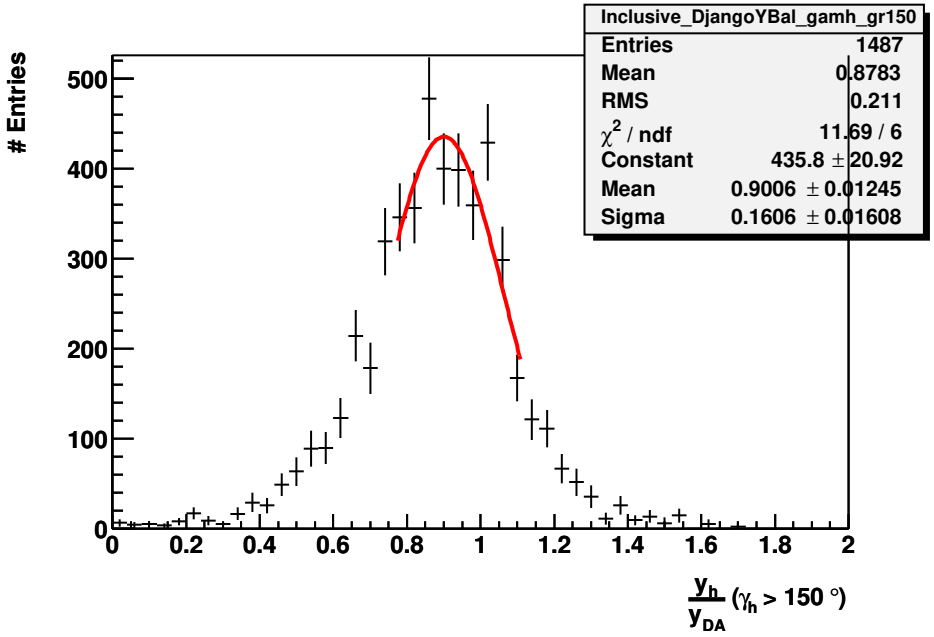

Inclusive_DjangoYBal_gamh100_110
Entries 3329
Mean 0.9938
RMS 0.1794
χ² / ndf 0.649 / 4
Constant 735.2 ± 23.88
Mean 0.9921 ± 0.01156
Sigma 0.1302 ± 0.01114
Entries
y_h / y_DA (100 ° < γ_h < 110 °)


Inclusive_DjangoYBal_gamh110_120
Entries 3347
Mean 0.9879
RMS 0.1843
χ² / ndf 8.59 / 5
Constant 739.1 ± 24.44
Mean 1.001 ± 0.005876
Sigma 0.1268 ± 0.007239
Entries
y_h / y_DA (110 ° < γ_h < 120 °)


Inclusive_DjangoYBal_gamh120_130
Entries 3481
Mean 0.9931
RMS 0.1775
χ² / ndf 2.63 / 4
Constant 893.6 ± 29.39
Mean 0.9756 ± 0.01614
Sigma 0.1422 ± 0.01446
Entries
y_h / y_DA (120 ° < γ_h < 130 °)


Inclusive_DjangoYBal_gamh130_140
Entries 3124
Mean 0.9728
RMS 0.1728
χ² / ndf 3.319 / 4
Constant 849.7 ± 31.18
Mean 1 ± 0.006063
Sigma 0.1245 ± 0.009667
Entries
y_h / y_DA (130 ° < γ_h < 140 °)


Inclusive_DjangoYBal_gamh140_150
Entries 2526
Mean 0.9619
RMS 0.1725
χ² / ndf 2.985 / 4
Constant 803.3 ± 31.47
Mean 0.9878 ± 0.009042
Sigma 0.1359 ± 0.01326
Entries
y_h / y_DA (140 ° < γ_h < 150 °)


Inclusive_DjangoYBal_gamh_gr150
Entries 1487
Mean 0.8783
RMS 0.211
χ² / ndf 11.69 / 6
Constant 435.8 ± 20.92
Mean 0.9006 ± 0.01245
Sigma 0.1606 ± 0.01608
Entries
y_h / y_DA (γ_h > 150 °)