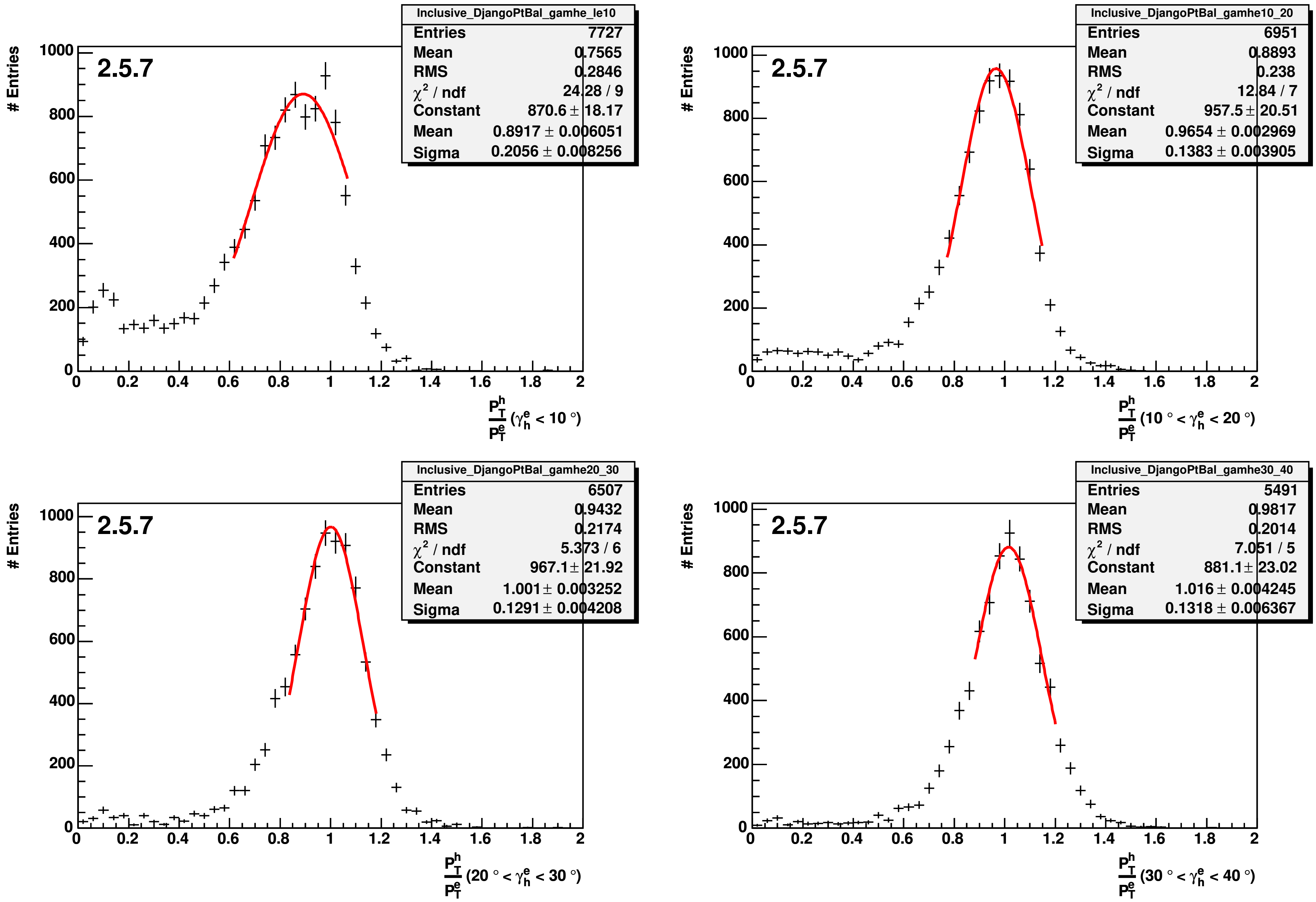
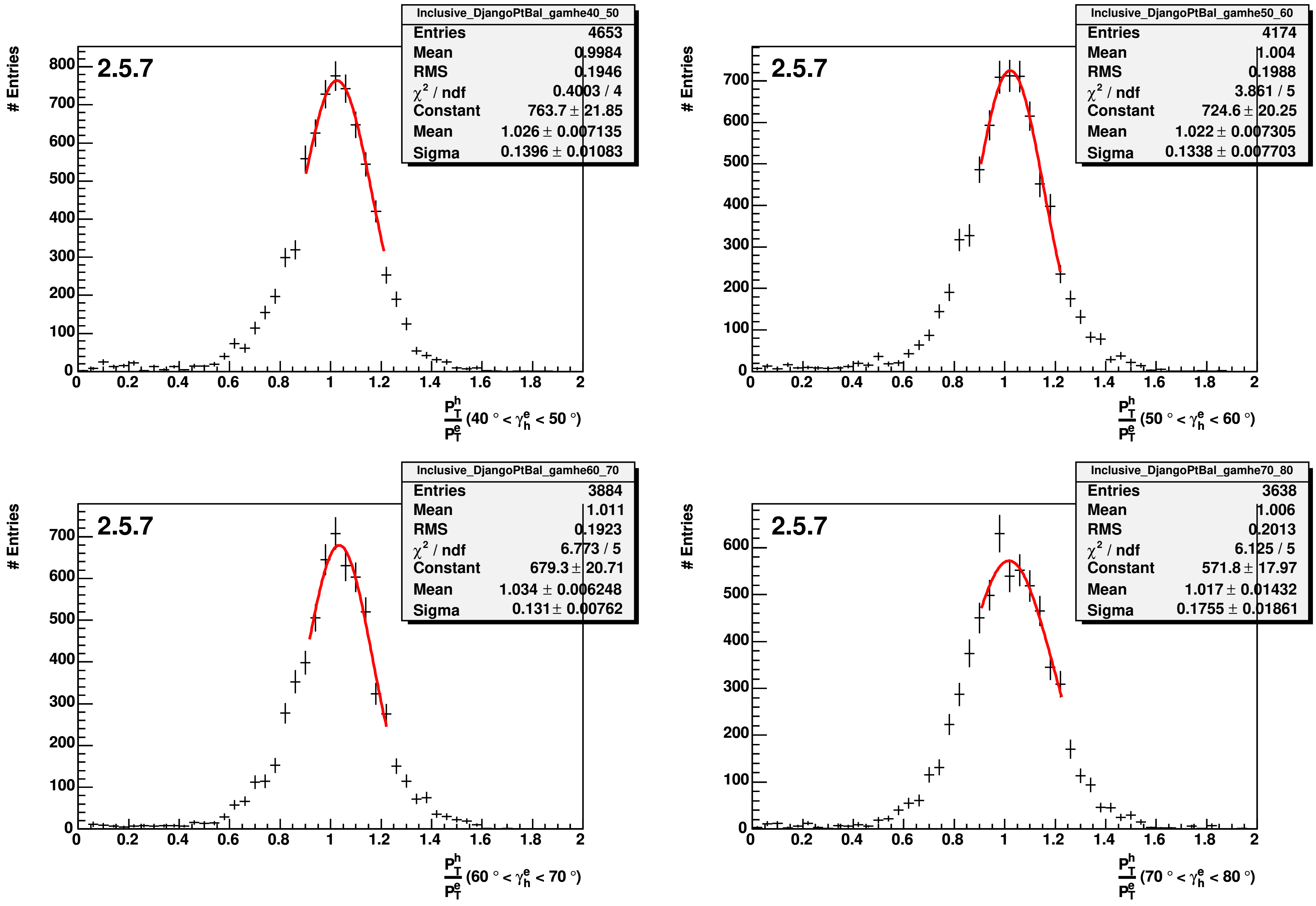
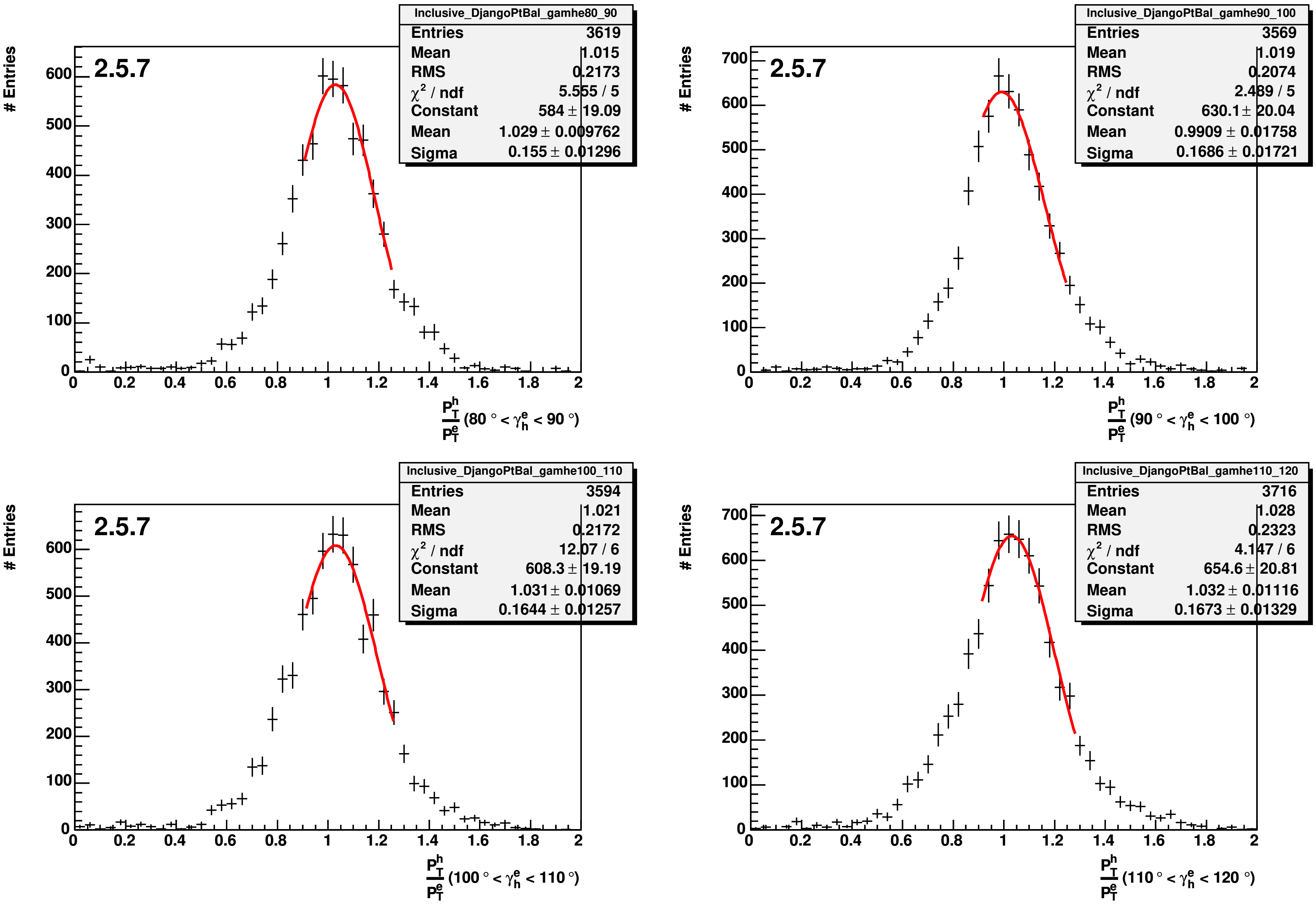
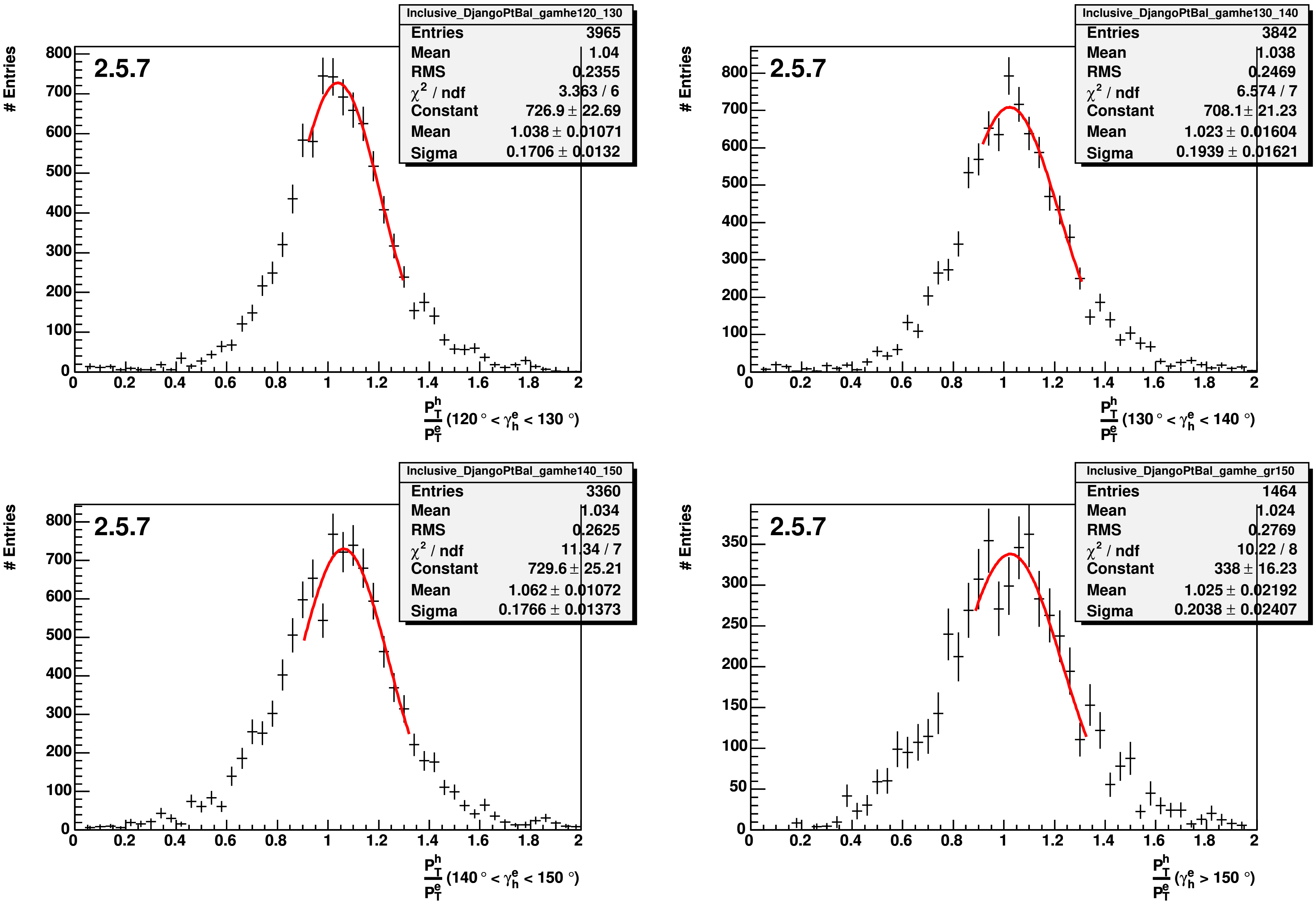


Inclusive_DjangoPtBal_gamhe_le10
Entries 7727
Mean 0.7565
RMS 0.2846
χ² / ndf 24.28 / 9
Constant 870.6 ± 18.17
Mean 0.8917 ± 0.006051
Sigma 0.2056 ± 0.008256
2.5.7
Entries
P_T^h / P_T^e (γ_h^e < 10 °)
Inclusive_DjangoPtBal_gamhe10_20
Entries 6951
Mean 0.8893
RMS 0.238
χ² / ndf 12.84 / 7
Constant 957.5 ± 20.51
Mean 0.9654 ± 0.002969
Sigma 0.1383 ± 0.003905
2.5.7
Entries
P_T^h / P_T^e (10 ° < γ_h^e < 20 °)
Inclusive_DjangoPtBal_gamhe20_30
Entries 6507
Mean 0.9432
RMS 0.2174
χ² / ndf 5.373 / 6
Constant 967.1 ± 21.92
Mean 1.001 ± 0.003252
Sigma 0.1291 ± 0.004208
2.5.7
Entries
P_T^h / P_T^e (20 ° < γ_h^e < 30 °)
Inclusive_DjangoPtBal_gamhe30_40
Entries 5491
Mean 0.9817
RMS 0.2014
χ² / ndf 7.051 / 5
Constant 881.1 ± 23.02
Mean 1.016 ± 0.004245
Sigma 0.1318 ± 0.006367
2.5.7
Entries
P_T^h / P_T^e (30 ° < γ_h^e < 40 °)


Inclusive_DjangoPtBal_gamhe40_50
Entries 4653
Mean 0.9984
RMS 0.1946
χ² / ndf 0.4003 / 4
Constant 763.7 ± 21.85
Mean 1.026 ± 0.007135
Sigma 0.1396 ± 0.01083
2.5.7
Entries
P_T^h / P_T^e (40 ° < γ_h^e < 50 °)
Inclusive_DjangoPtBal_gamhe50_60
Entries 4174
Mean 1.004
RMS 0.1988
χ² / ndf 3.861 / 5
Constant 724.6 ± 20.25
Mean 1.022 ± 0.007305
Sigma 0.1338 ± 0.007703
2.5.7
Entries
P_T^h / P_T^e (50 ° < γ_h^e < 60 °)
Inclusive_DjangoPtBal_gamhe60_70
Entries 3884
Mean 1.011
RMS 0.1923
χ² / ndf 6.773 / 5
Constant 679.3 ± 20.71
Mean 1.034 ± 0.006248
Sigma 0.131 ± 0.00762
2.5.7
Entries
P_T^h / P_T^e (60 ° < γ_h^e < 70 °)
Inclusive_DjangoPtBal_gamhe70_80
Entries 3638
Mean 1.006
RMS 0.2013
χ² / ndf 6.125 / 5
Constant 571.8 ± 17.97
Mean 1.017 ± 0.01432
Sigma 0.1755 ± 0.01861
2.5.7
Entries
P_T^h / P_T^e (70 ° < γ_h^e < 80 °)



Inclusive_DjangoPtBal_gamhe80_90
Entries 3619
Mean 1.015
RMS 0.2173
χ² / ndf 5.555 / 5
Constant 584 ± 19.09
Mean 1.029 ± 0.009762
Sigma 0.155 ± 0.01296
2.5.7
Entries
P_T^h / P_T^e (80 ° < γ_h^e < 90 °)
Inclusive_DjangoPtBal_gamhe90_100
Entries 3569
Mean 1.019
RMS 0.2074
χ² / ndf 2.489 / 5
Constant 630.1 ± 20.04
Mean 0.9909 ± 0.01758
Sigma 0.1686 ± 0.01721
2.5.7
Entries
P_T^h / P_T^e (90 ° < γ_h^e < 100 °)
Inclusive_DjangoPtBal_gamhe100_110
Entries 3594
Mean 1.021
RMS 0.2172
χ² / ndf 12.07 / 6
Constant 608.3 ± 19.19
Mean 1.031 ± 0.01069
Sigma 0.1644 ± 0.01257
2.5.7
Entries
P_T^h / P_T^e (100 ° < γ_h^e < 110 °)
Inclusive_DjangoPtBal_gamhe110_120
Entries 3716
Mean 1.028
RMS 0.2323
χ² / ndf 4.147 / 6
Constant 654.6 ± 20.81
Mean 1.032 ± 0.01116
Sigma 0.1673 ± 0.01329
2.5.7
Entries
P_T^h / P_T^e (110 ° < γ_h^e < 120 °)


Inclusive_DjangoPtBal_gamhe120_130
Entries 3965
Mean 1.04
RMS 0.2355
χ^2 / ndf 3.363 / 6
Constant 726.9 ± 22.69
Mean 1.038 ± 0.01071
Sigma 0.1706 ± 0.0132
2.5.7
Entries
$\frac{P_T^h}{P_T^e}$ (120 ° < γ_h^e < 130 °)
Inclusive_DjangoPtBal_gamhe130_140
Entries 3842
Mean 1.038
RMS 0.2469
χ^2 / ndf 6.574 / 7
Constant 708.1 ± 21.23
Mean 1.023 ± 0.01604
Sigma 0.1939 ± 0.01621
2.5.7
Entries
$\frac{P_T^h}{P_T^e}$ (130 ° < γ_h^e < 140 °)
Inclusive_DjangoPtBal_gamhe140_150
Entries 3360
Mean 1.034
RMS 0.2625
χ^2 / ndf 11.34 / 7
Constant 729.6 ± 25.21
Mean 1.062 ± 0.01072
Sigma 0.1766 ± 0.01373
2.5.7
Entries
$\frac{P_T^h}{P_T^e}$ (140 ° < γ_h^e < 150 °)
Inclusive_DjangoPtBal_gamhe_gr150
Entries 1464
Mean 1.024
RMS 0.2769
χ^2 / ndf 10.22 / 8
Constant 338 ± 16.23
Mean 1.025 ± 0.02192
Sigma 0.2038 ± 0.02407
2.5.7
Entries
$\frac{P_T^h}{P_T^e}$ (γ_h^e > 150 °)