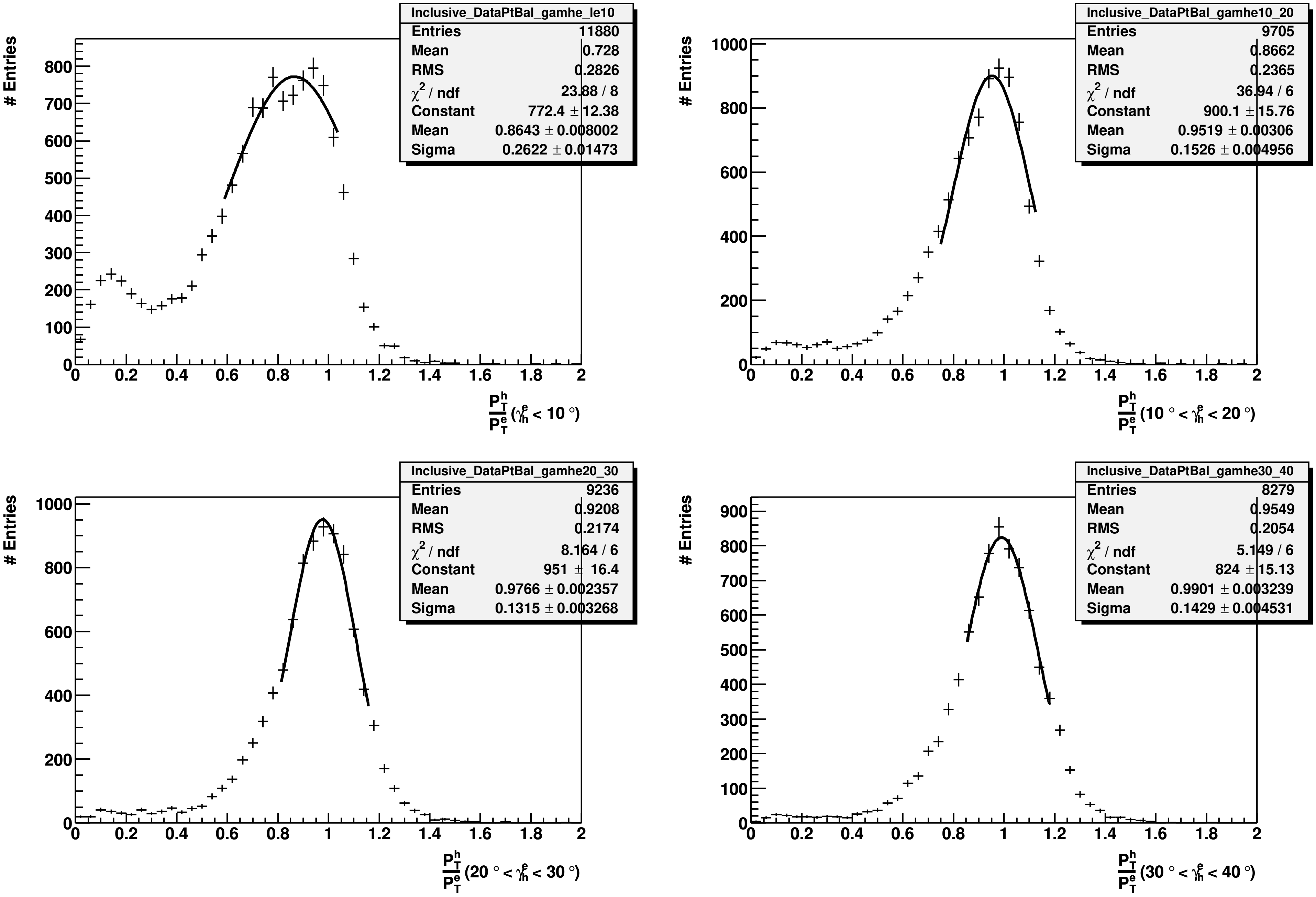
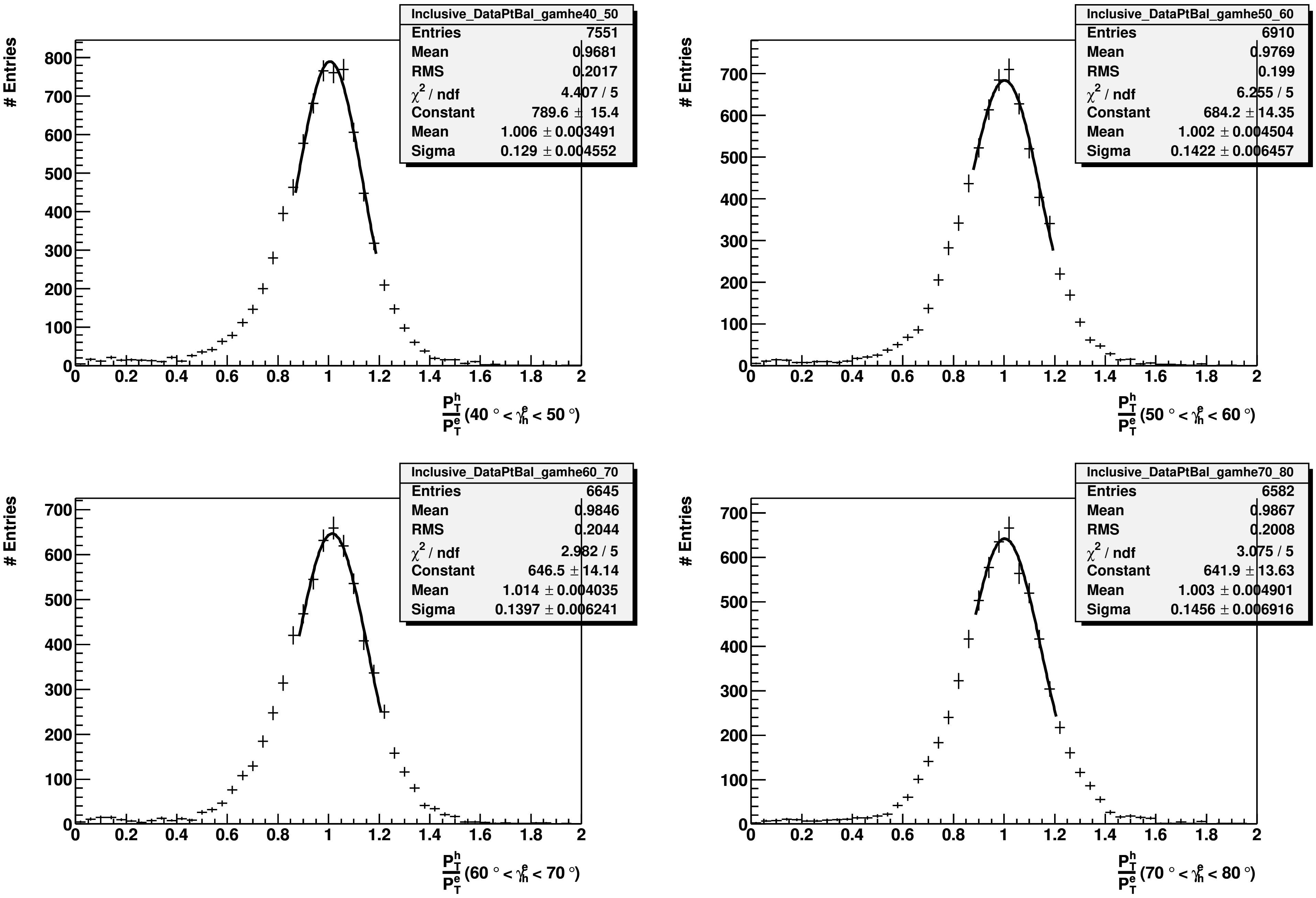
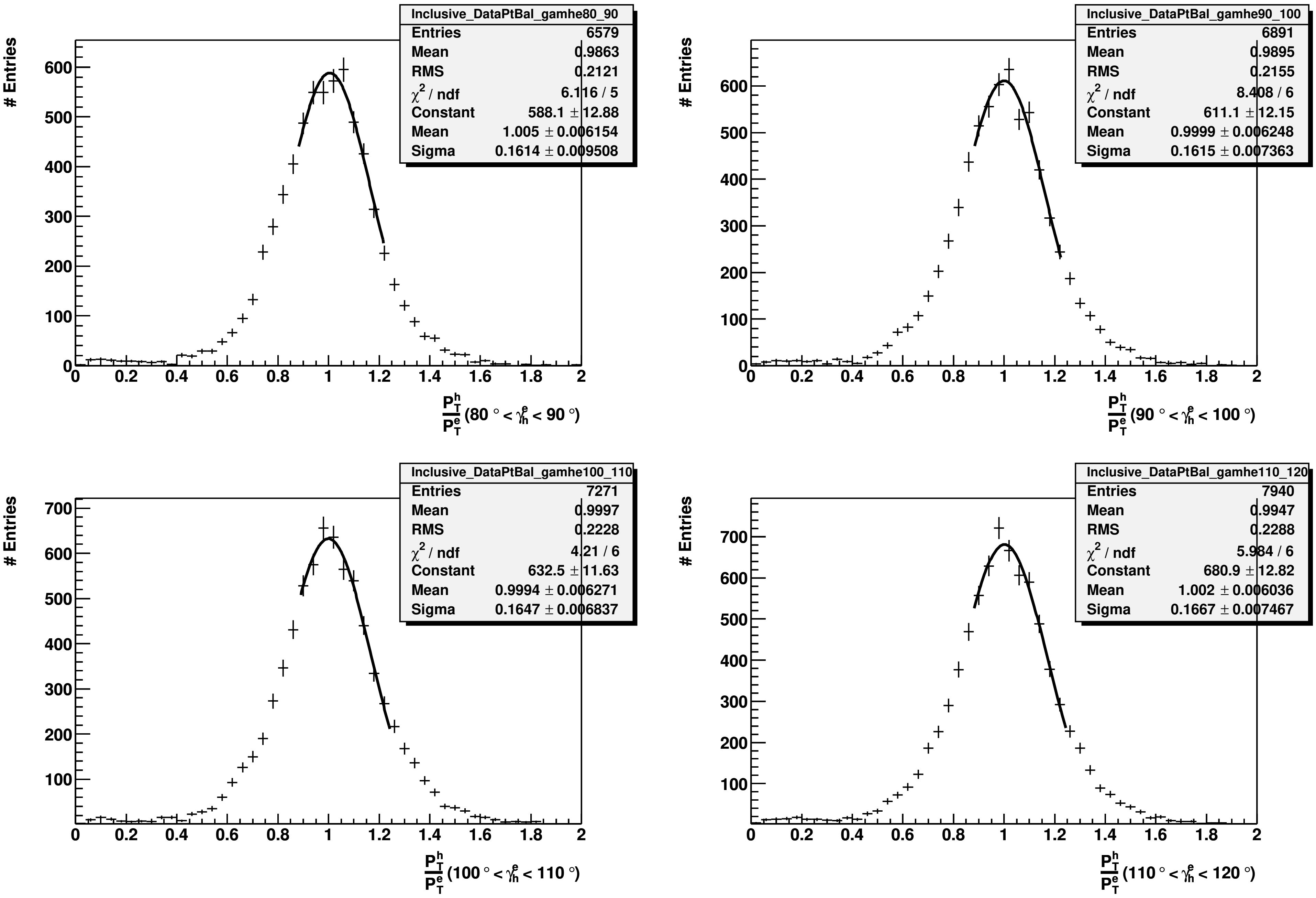
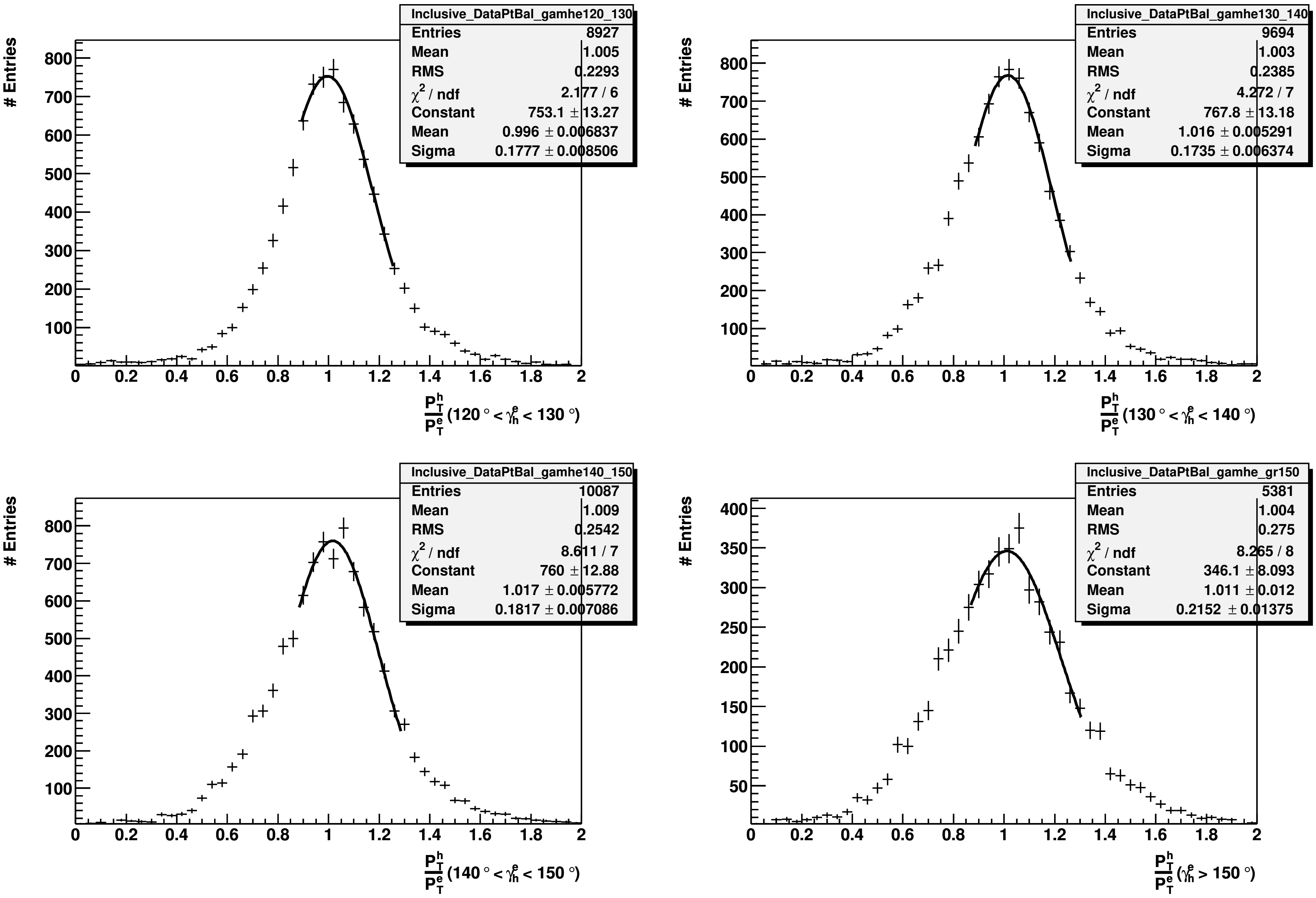

Inclusive_DataPtBal_gamhe_le10
Entries 11880
Mean 0.728
RMS 0.2826
χ2 / ndf 23.88 / 8
Constant 772.4 ± 12.38
Mean 0.8643 ± 0.008002
Sigma 0.2622 ± 0.01473
Entries
P_T^h / P_T^e (γ_h^e < 10 °)
Inclusive_DataPtBal_gamhe10_20
Entries 9705
Mean 0.8662
RMS 0.2365
χ2 / ndf 36.94 / 6
Constant 900.1 ± 15.76
Mean 0.9519 ± 0.00306
Sigma 0.1526 ± 0.004956
Entries
P_T^h / P_T^e (10 ° < γ_h^e < 20 °)
Inclusive_DataPtBal_gamhe20_30
Entries 9236
Mean 0.9208
RMS 0.2174
χ2 / ndf 8.164 / 6
Constant 951 ± 16.4
Mean 0.9766 ± 0.002357
Sigma 0.1315 ± 0.003268
Entries
P_T^h / P_T^e (20 ° < γ_h^e < 30 °)
Inclusive_DataPtBal_gamhe30_40
Entries 8279
Mean 0.9549
RMS 0.2054
χ2 / ndf 5.149 / 6
Constant 824 ± 15.13
Mean 0.9901 ± 0.003239
Sigma 0.1429 ± 0.004531
Entries
P_T^h / P_T^e (30 ° < γ_h^e < 40 °)



Inclusive_DataPtBal_gamhe40_50
Entries 7551
Mean 0.9681
RMS 0.2017
χ2 / ndf 4.407 / 5
Constant 789.6 ± 15.4
Mean 1.006 ± 0.003491
Sigma 0.129 ± 0.004552
Entries
$\frac{P_T^h}{P_T^e}$ (40 ° < γ_h^e < 50 °)
Inclusive_DataPtBal_gamhe50_60
Entries 6910
Mean 0.9769
RMS 0.199
χ2 / ndf 6.255 / 5
Constant 684.2 ± 14.35
Mean 1.002 ± 0.004504
Sigma 0.1422 ± 0.006457
Entries
$\frac{P_T^h}{P_T^e}$ (50 ° < γ_h^e < 60 °)
Inclusive_DataPtBal_gamhe60_70
Entries 6645
Mean 0.9846
RMS 0.2044
χ2 / ndf 2.982 / 5
Constant 646.5 ± 14.14
Mean 1.014 ± 0.004035
Sigma 0.1397 ± 0.006241
Entries
$\frac{P_T^h}{P_T^e}$ (60 ° < γ_h^e < 70 °)
Inclusive_DataPtBal_gamhe70_80
Entries 6582
Mean 0.9867
RMS 0.2008
χ2 / ndf 3.075 / 5
Constant 641.9 ± 13.63
Mean 1.003 ± 0.004901
Sigma 0.1456 ± 0.006916
Entries
$\frac{P_T^h}{P_T^e}$ (70 ° < γ_h^e < 80 °)


Inclusive_DataPtBal_gamhe80_90
Entries 6579
Mean 0.9863
RMS 0.2121
χ2 / ndf 6.116 / 5
Constant 588.1 ± 12.88
Mean 1.005 ± 0.006154
Sigma 0.1614 ± 0.009508
Entries
PTh / PTe (80 ° < γhe < 90 °)
Inclusive_DataPtBal_gamhe90_100
Entries 6891
Mean 0.9895
RMS 0.2155
χ2 / ndf 8.408 / 6
Constant 611.1 ± 12.15
Mean 0.9999 ± 0.006248
Sigma 0.1615 ± 0.007363
Entries
PTh / PTe (90 ° < γhe < 100 °)
Inclusive_DataPtBal_gamhe100_110
Entries 7271
Mean 0.9997
RMS 0.2228
χ2 / ndf 4.21 / 6
Constant 632.5 ± 11.63
Mean 0.9994 ± 0.006271
Sigma 0.1647 ± 0.006837
Entries
PTh / PTe (100 ° < γhe < 110 °)
Inclusive_DataPtBal_gamhe110_120
Entries 7940
Mean 0.9947
RMS 0.2288
χ2 / ndf 5.984 / 6
Constant 680.9 ± 12.82
Mean 1.002 ± 0.006036
Sigma 0.1667 ± 0.007467
Entries
PTh / PTe (110 ° < γhe < 120 °)


Inclusive_DataPtBal_gamhe120_130
Entries 8927
Mean 1.005
RMS 0.2293
χ2 / ndf 2.177 / 6
Constant 753.1 ± 13.27
Mean 0.996 ± 0.006837
Sigma 0.1777 ± 0.008506
Entries
(120 ° < γh e < 130 °)
Inclusive_DataPtBal_gamhe130_140
Entries 9694
Mean 1.003
RMS 0.2385
χ2 / ndf 4.272 / 7
Constant 767.8 ± 13.18
Mean 1.016 ± 0.005291
Sigma 0.1735 ± 0.006374
Entries
(130 ° < γh e < 140 °)
Inclusive_DataPtBal_gamhe140_150
Entries 10087
Mean 1.009
RMS 0.2542
χ2 / ndf 8.611 / 7
Constant 760 ± 12.88
Mean 1.017 ± 0.005772
Sigma 0.1817 ± 0.007086
Entries
(140 ° < γh e < 150 °)
Inclusive_DataPtBal_gamhe_gr150
Entries 5381
Mean 1.004
RMS 0.275
χ2 / ndf 8.265 / 8
Constant 346.1 ± 8.093
Mean 1.011 ± 0.012
Sigma 0.2152 ± 0.01375
Entries
(γh e > 150 °)