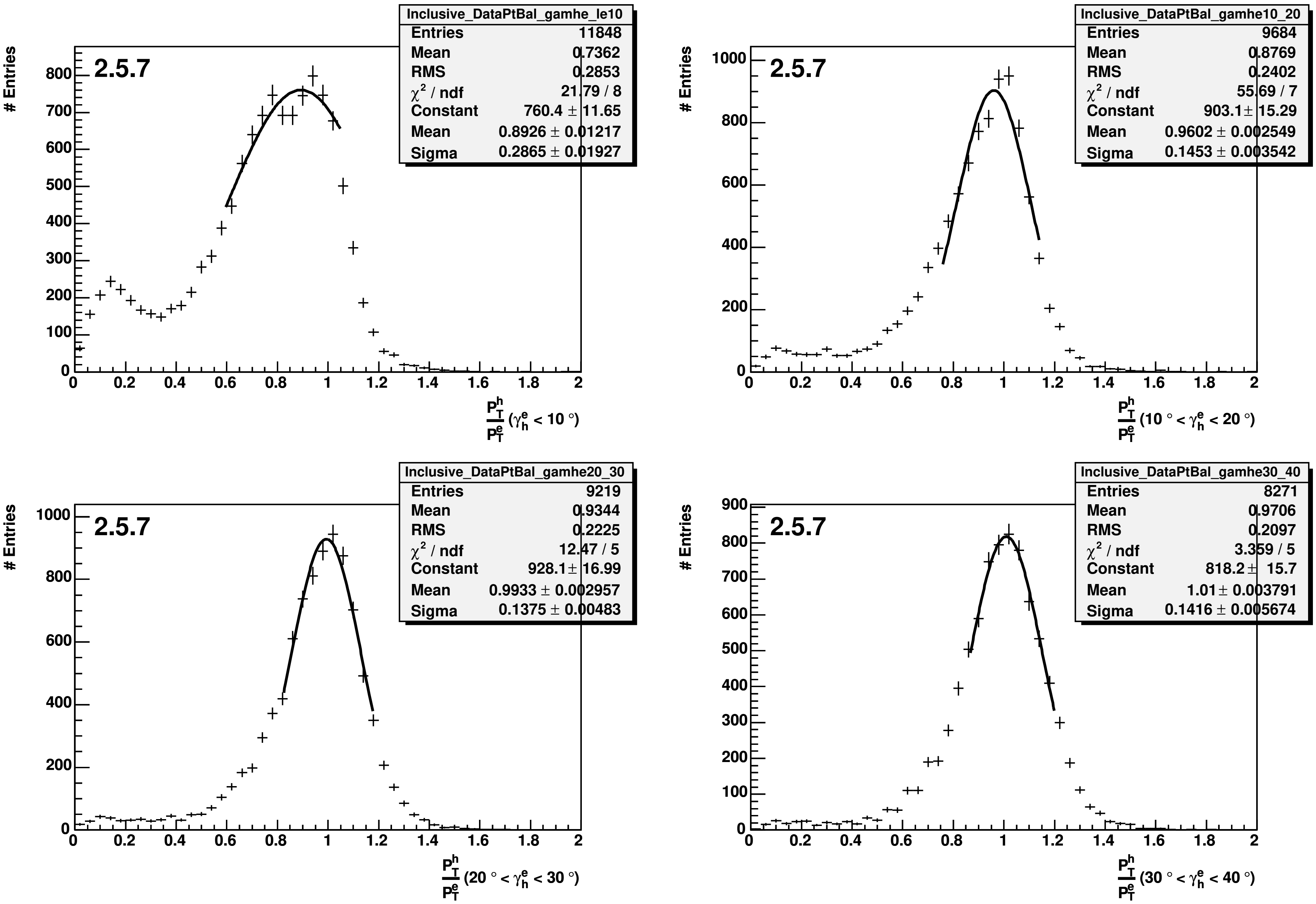
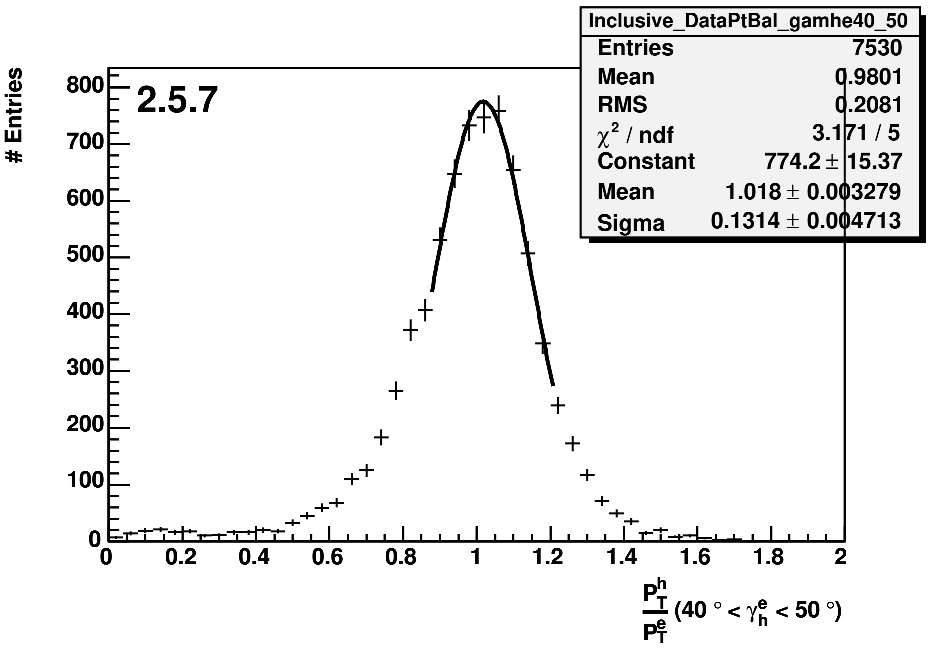
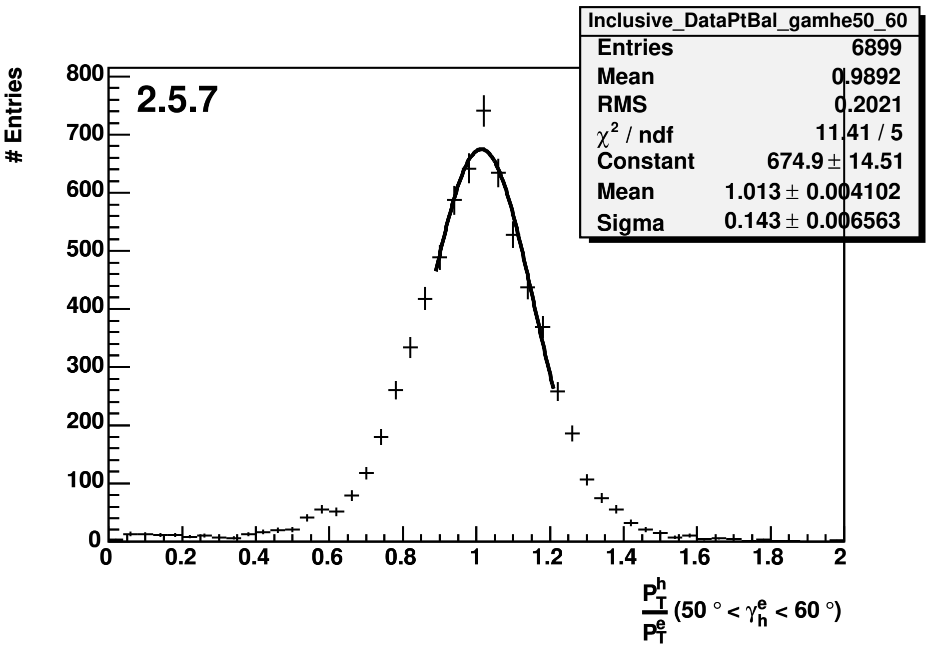
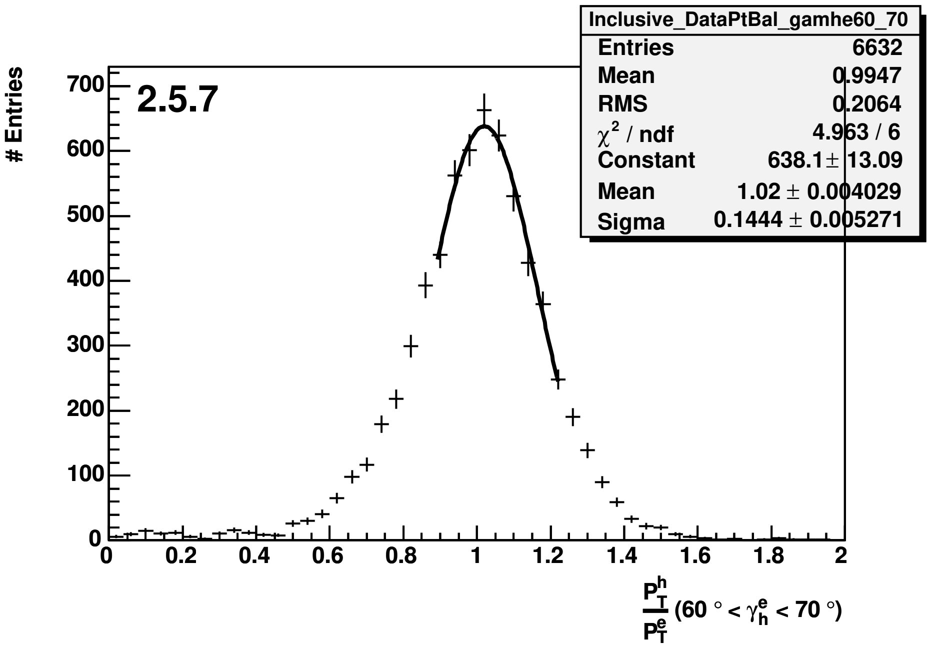
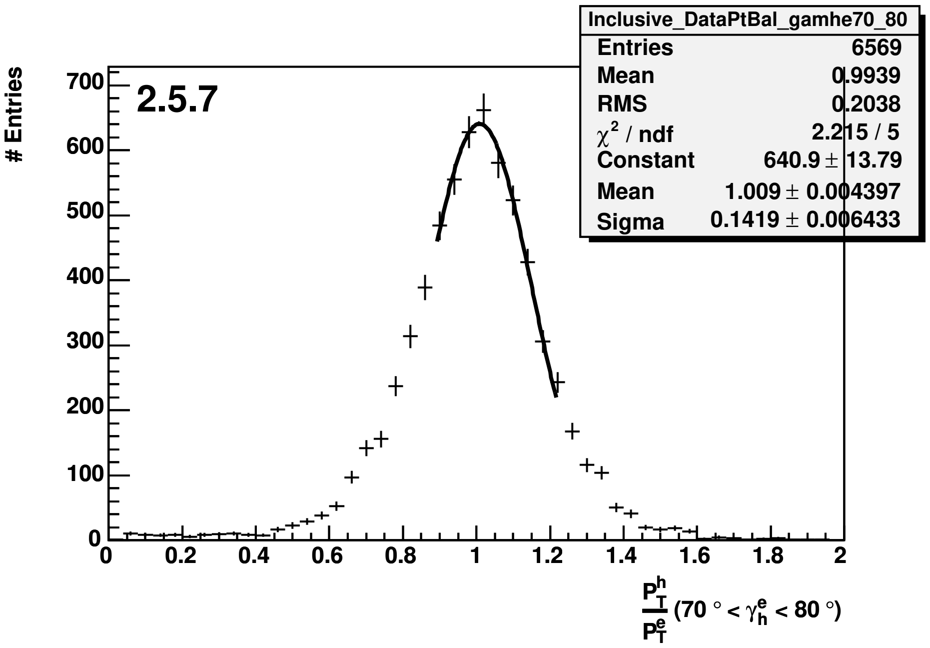


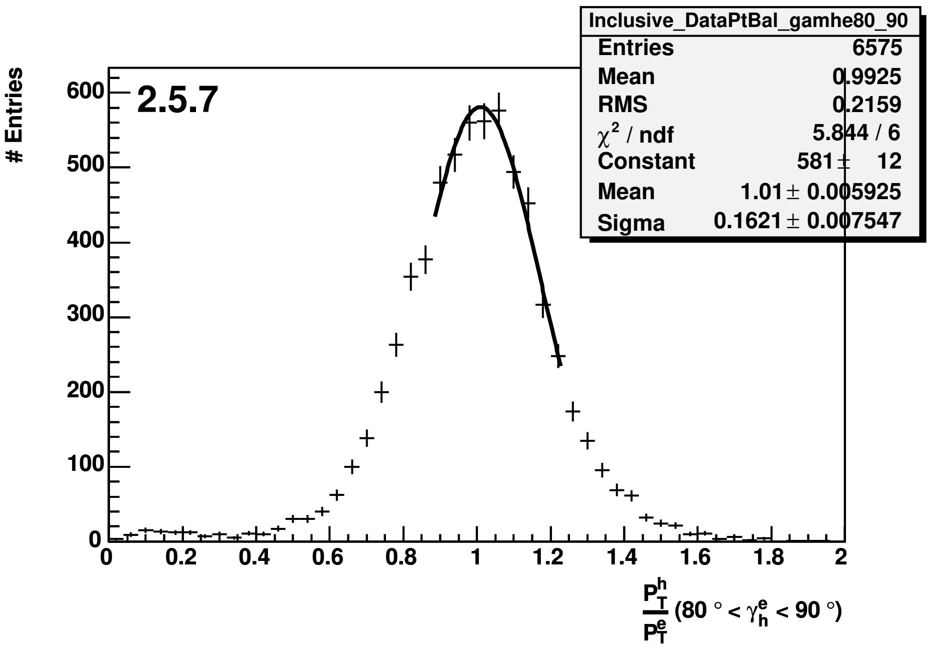
Inclusive_DataPtBal_gamhe_le10
Entries 11848
Mean 0.7362
RMS 0.2853
χ² / ndf 21.79 / 8
Constant 760.4 ± 11.65
Mean 0.8926 ± 0.01217
Sigma 0.2865 ± 0.01927
2.5.7
Entries
P_T^h / P_T^e (γ_h^e < 10 °)
Inclusive_DataPtBal_gamhe10_20
Entries 9684
Mean 0.8769
RMS 0.2402
χ² / ndf 55.69 / 7
Constant 903.1 ± 15.29
Mean 0.9602 ± 0.002549
Sigma 0.1453 ± 0.003542
2.5.7
Entries
P_T^h / P_T^e (10 ° < γ_h^e < 20 °)
Inclusive_DataPtBal_gamhe20_30
Entries 9219
Mean 0.9344
RMS 0.2225
χ² / ndf 12.47 / 5
Constant 928.1 ± 16.99
Mean 0.9933 ± 0.002957
Sigma 0.1375 ± 0.00483
2.5.7
Entries
P_T^h / P_T^e (20 ° < γ_h^e < 30 °)
Inclusive_DataPtBal_gamhe30_40
Entries 8271
Mean 0.9706
RMS 0.2097
χ² / ndf 3.359 / 5
Constant 818.2 ± 15.7
Mean 1.01 ± 0.003791
Sigma 0.1416 ± 0.005674
2.5.7
Entries
P_T^h / P_T^e (30 ° < γ_h^e < 40 °)


Inclusive_DataPtBal_gamhe40_50
Entries 7530
Mean 0.9801
RMS 0.2081
χ^2 / ndf 3.171 / 5
Constant 774.2 ± 15.37
Mean 1.018 ± 0.003279
Sigma 0.1314 ± 0.004713
2.5.7
Entries
$\frac{P_T^h}{P_T^e}$ (40 ° < γ_h^e < 50 °)

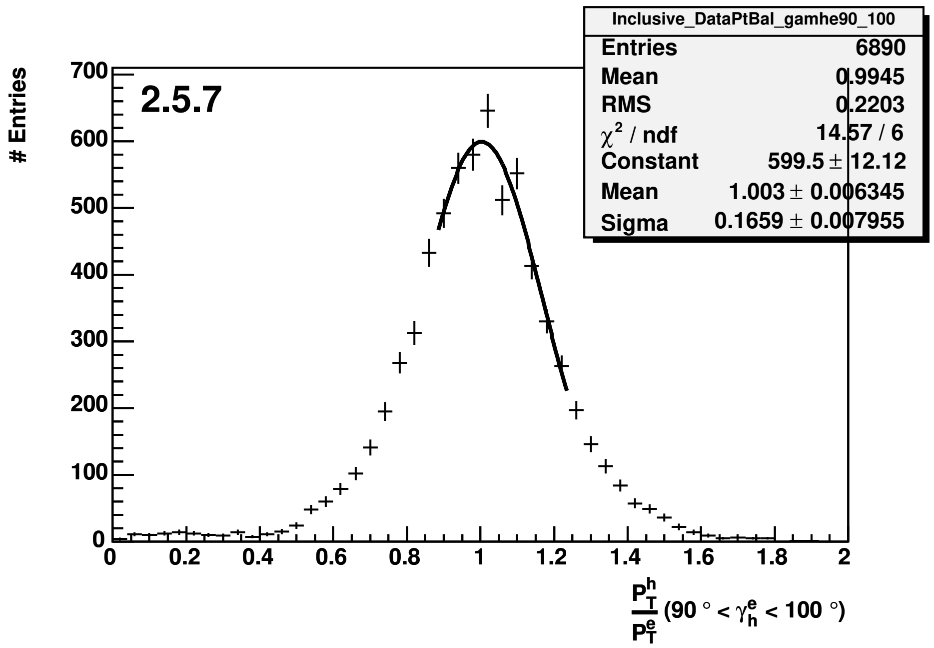

Inclusive_DataPtBal_gamhe50_60
Entries 6899
Mean 0.9892
RMS 0.2021
χ^2 / ndf 11.41 / 5
Constant 674.9 ± 14.51
Mean 1.013 ± 0.004102
Sigma 0.143 ± 0.006563
2.5.7
Entries
$\frac{P_T^h}{P_T^e}$ (50 ° < γ_h^e < 60 °)


Inclusive_DataPtBal_gamhe60_70
Entries 6632
Mean 0.9947
RMS 0.2064
χ^2 / ndf 4.963 / 6
Constant 638.1 ± 13.09
Mean 1.02 ± 0.004029
Sigma 0.1444 ± 0.005271
2.5.7
Entries
$\frac{P_T^h}{P_T^e}$ (60 ° < γ_h^e < 70 °)

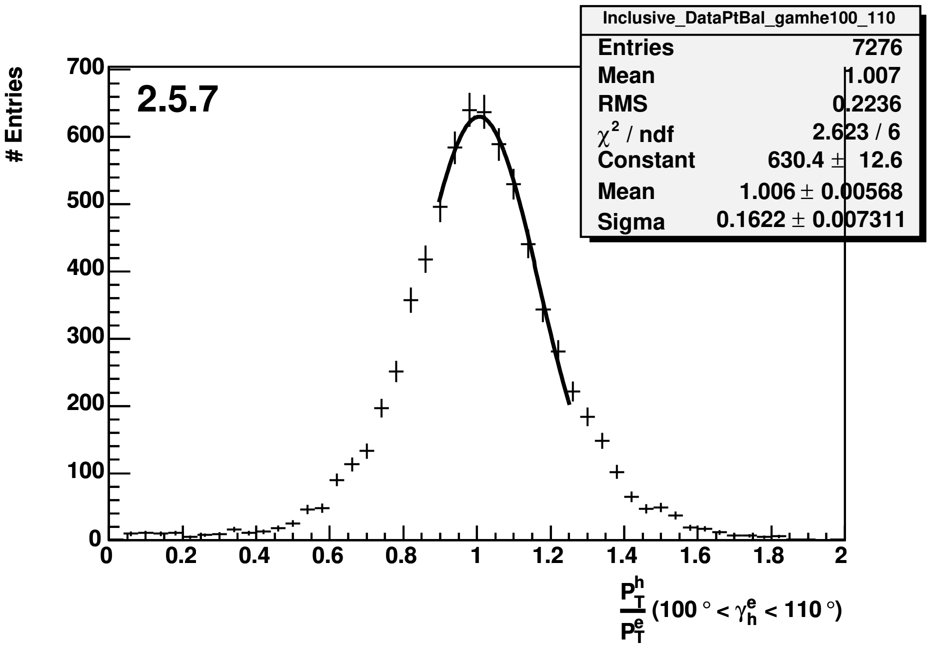

Inclusive_DataPtBal_gamhe70_80
Entries 6569
Mean 0.9939
RMS 0.2038
χ^2 / ndf 2.215 / 5
Constant 640.9 ± 13.79
Mean 1.009 ± 0.004397
Sigma 0.1419 ± 0.006433
2.5.7
Entries
$\frac{P_T^h}{P_T^e}$ (70 ° < γ_h^e < 80 °)



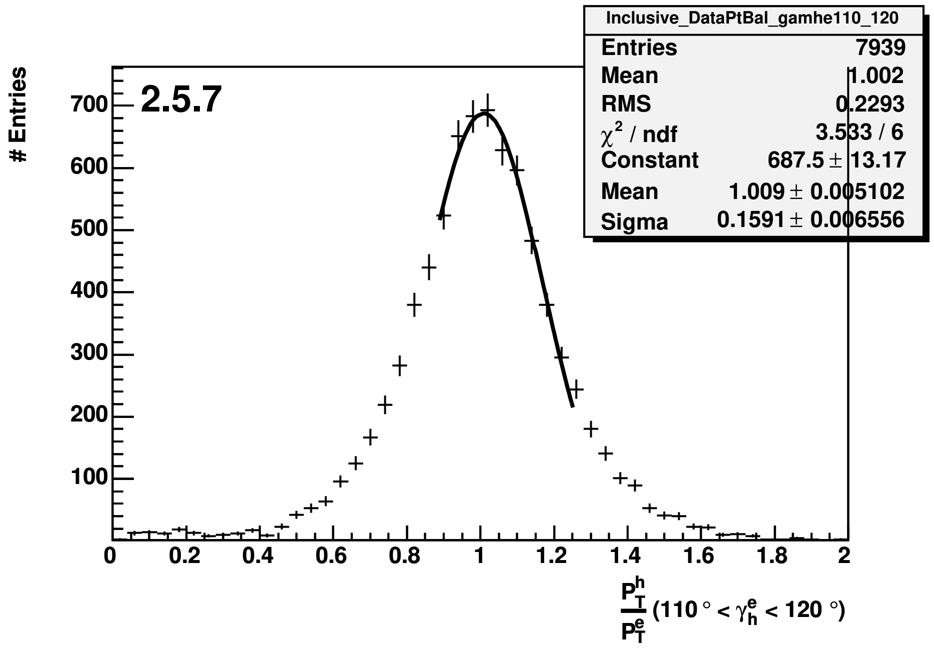
Inclusive_DataPtBal_gamhe80_90
Entries 6575
Mean 0.9925
RMS 0.2159
χ² / ndf 5.844 / 6
Constant 581 ± 12
Mean 1.01 ± 0.005925
Sigma 0.1621 ± 0.007547
2.5.7
Entries
P_T^h / P_T^e (80 ° < γ_h^e < 90 °)



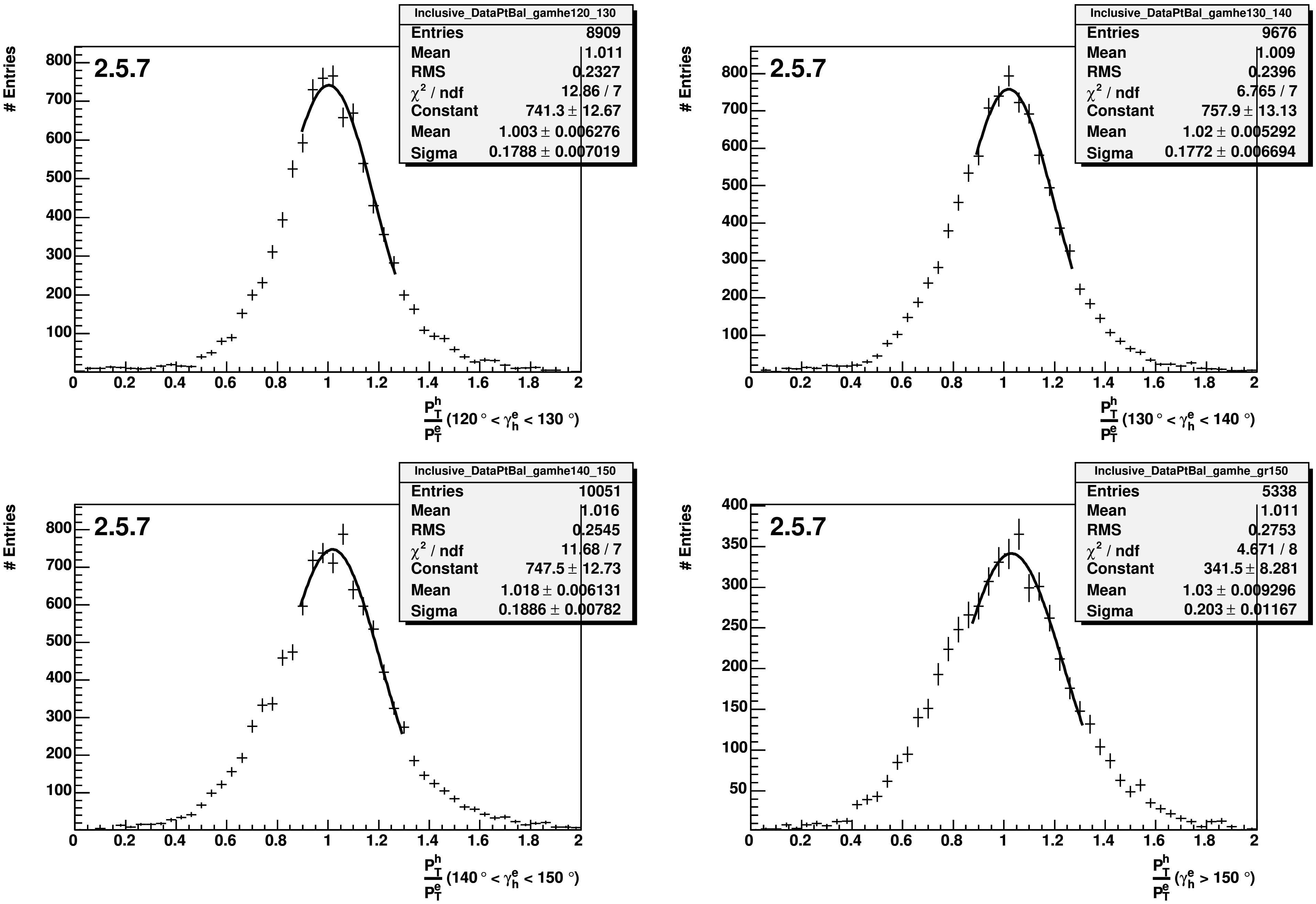
Inclusive_DataPtBal_gamhe90_100
Entries 6890
Mean 0.9945
RMS 0.2203
χ² / ndf 14.57 / 6
Constant 599.5 ± 12.12
Mean 1.003 ± 0.006345
Sigma 0.1659 ± 0.007955
2.5.7
Entries
P_T^h / P_T^e (90 ° < γ_h^e < 100 °)



Inclusive_DataPtBal_gamhe100_110
Entries 7276
Mean 1.007
RMS 0.2236
χ² / ndf 2.623 / 6
Constant 630.4 ± 12.6
Mean 1.006 ± 0.00568
Sigma 0.1622 ± 0.007311
2.5.7
Entries
P_T^h / P_T^e (100 ° < γ_h^e < 110 °)



Inclusive_DataPtBal_gamhe110_120
Entries 7939
Mean 1.002
RMS 0.2293
χ² / ndf 3.533 / 6
Constant 687.5 ± 13.17
Mean 1.009 ± 0.005102
Sigma 0.1591 ± 0.006556
2.5.7
Entries
P_T^h / P_T^e (110 ° < γ_h^e < 120 °)



Inclusive_DataPtBal_gamhe120_130
Entries 8909
Mean 1.011
RMS 0.2327
χ² / ndf 12.86 / 7
Constant 741.3 ± 12.67
Mean 1.003 ± 0.006276
Sigma 0.1788 ± 0.007019
2.5.7
Entries
P_T^h / P_T^e (120 ° < γ_h^e < 130 °)
Inclusive_DataPtBal_gamhe130_140
Entries 9676
Mean 1.009
RMS 0.2396
χ² / ndf 6.765 / 7
Constant 757.9 ± 13.13
Mean 1.02 ± 0.005292
Sigma 0.1772 ± 0.006694
2.5.7
Entries
P_T^h / P_T^e (130 ° < γ_h^e < 140 °)
Inclusive_DataPtBal_gamhe140_150
Entries 10051
Mean 1.016
RMS 0.2545
χ² / ndf 11.68 / 7
Constant 747.5 ± 12.73
Mean 1.018 ± 0.006131
Sigma 0.1886 ± 0.00782
2.5.7
Entries
P_T^h / P_T^e (140 ° < γ_h^e < 150 °)
Inclusive_DataPtBal_gamhe_gr150
Entries 5338
Mean 1.011
RMS 0.2753
χ² / ndf 4.671 / 8
Constant 341.5 ± 8.281
Mean 1.03 ± 0.009296
Sigma 0.203 ± 0.01167
2.5.7
Entries
P_T^h / P_T^e (γ_h^e > 150 °)