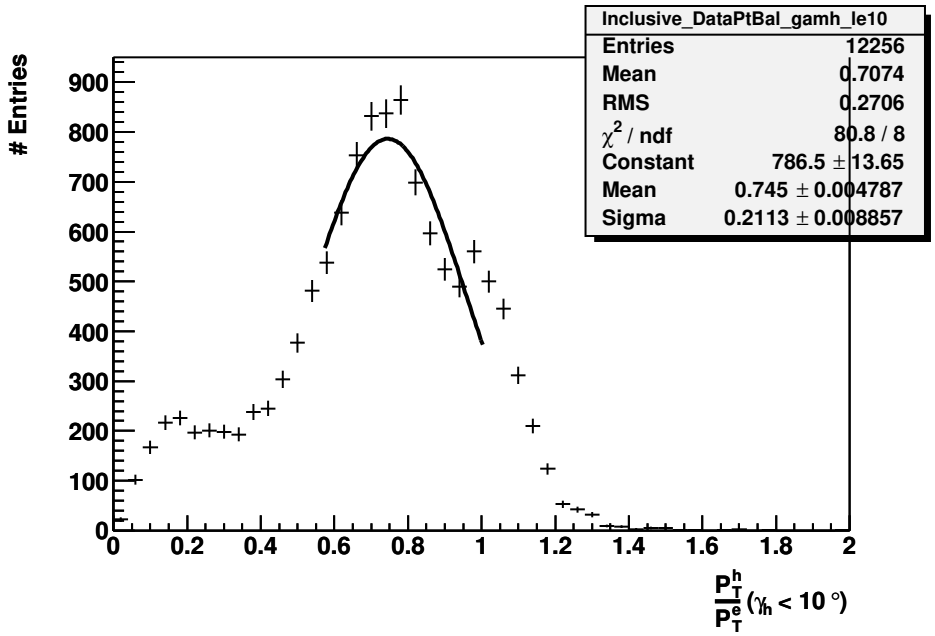
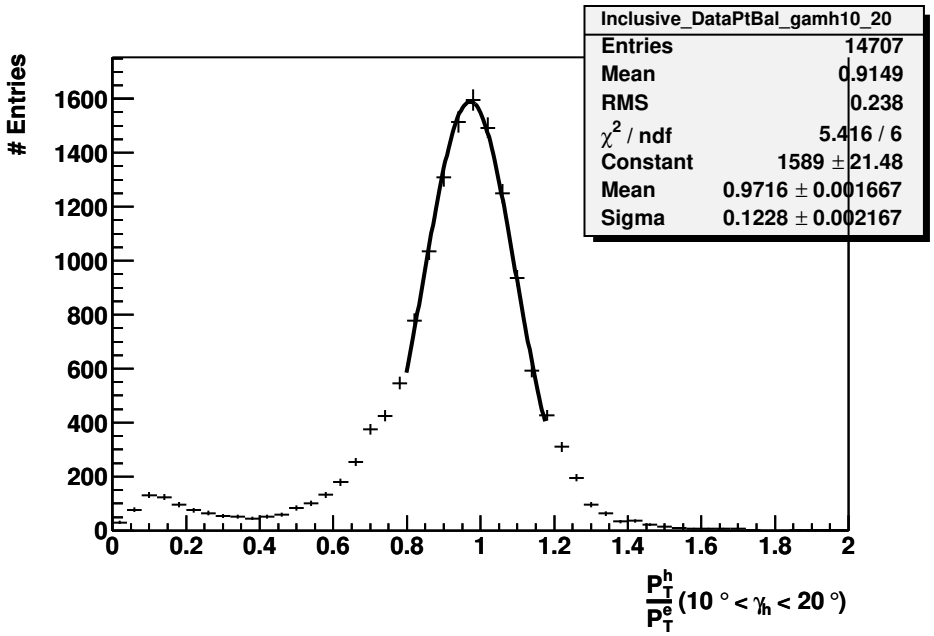
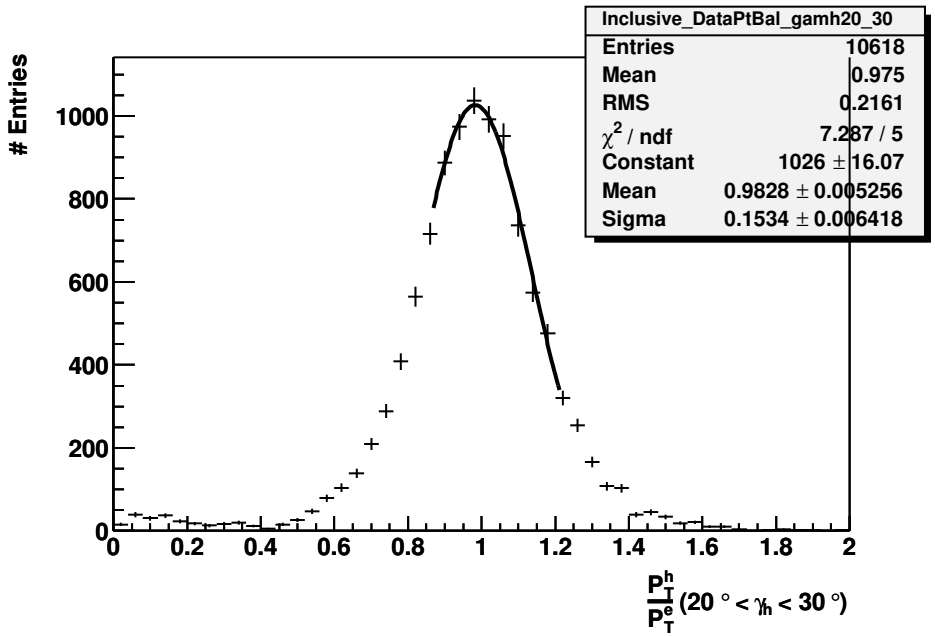
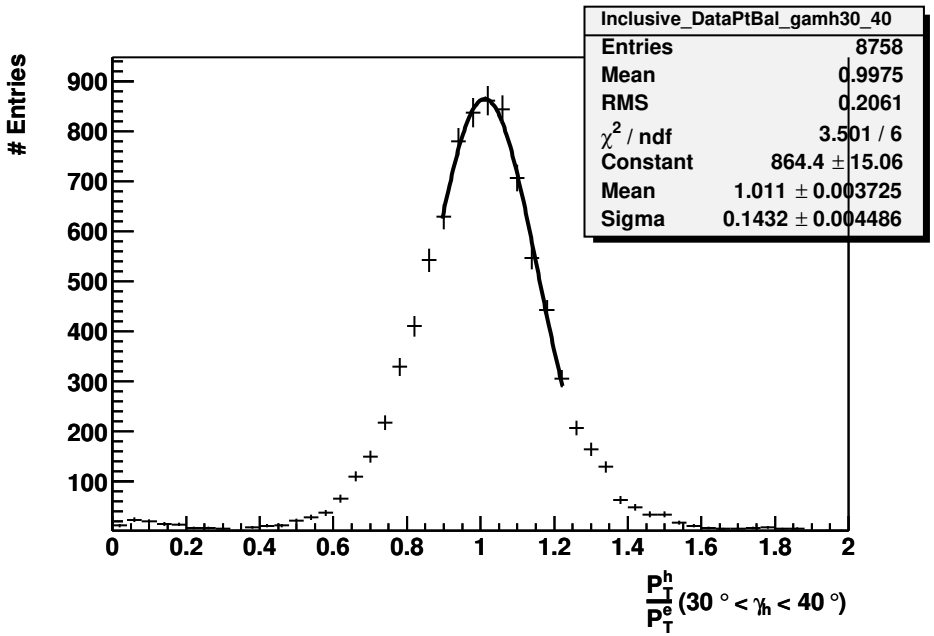
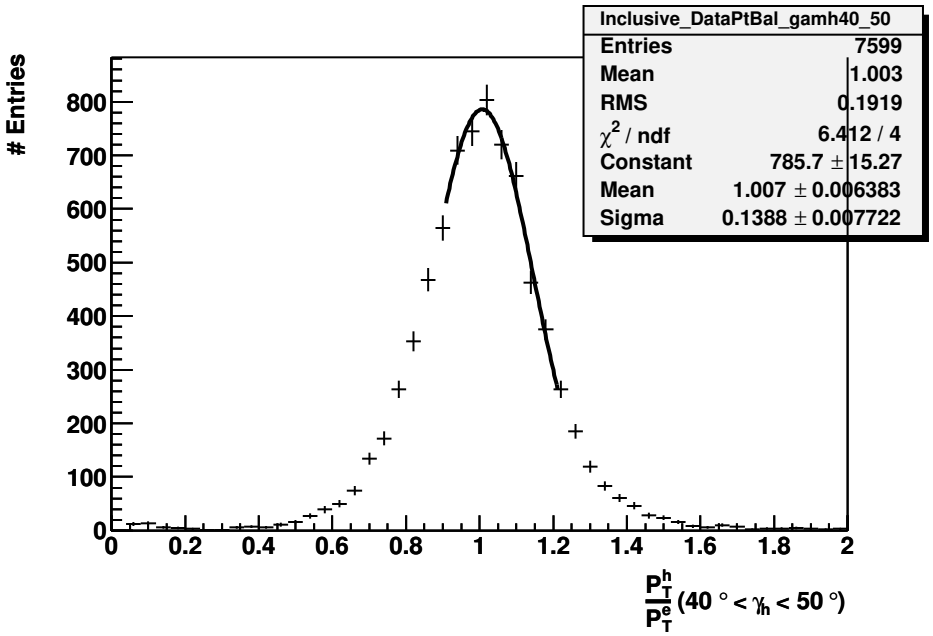
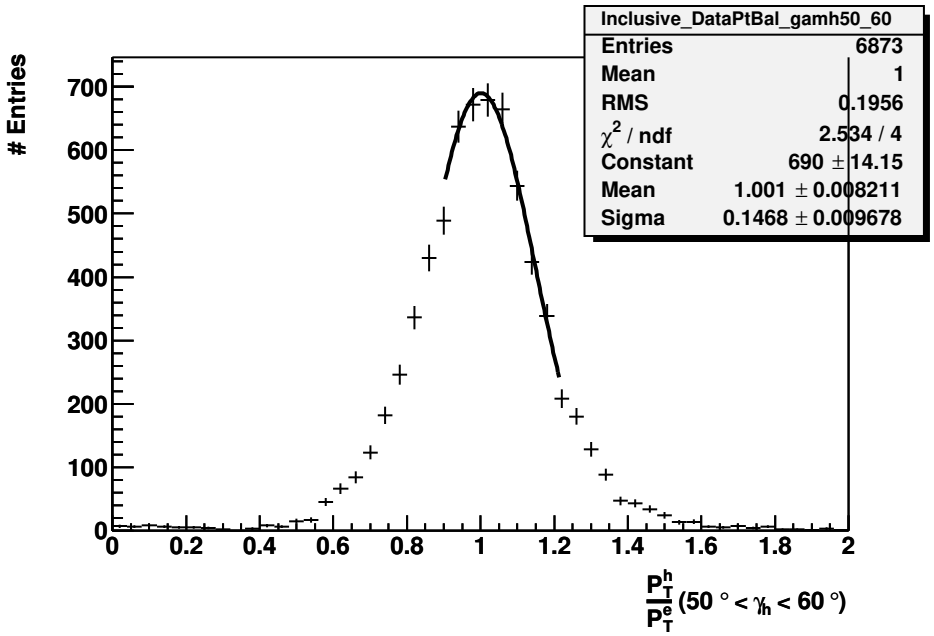

Inclusive_DataPtBal_gamh_le10
Entries 12256
Mean 0.7074
RMS 0.2706
χ² / ndf 80.8 / 8
Constant 786.5 ± 13.65
Mean 0.745 ± 0.004787
Sigma 0.2113 ± 0.008857
Entries
P_T^h / P_T^e (γ_h < 10 °)

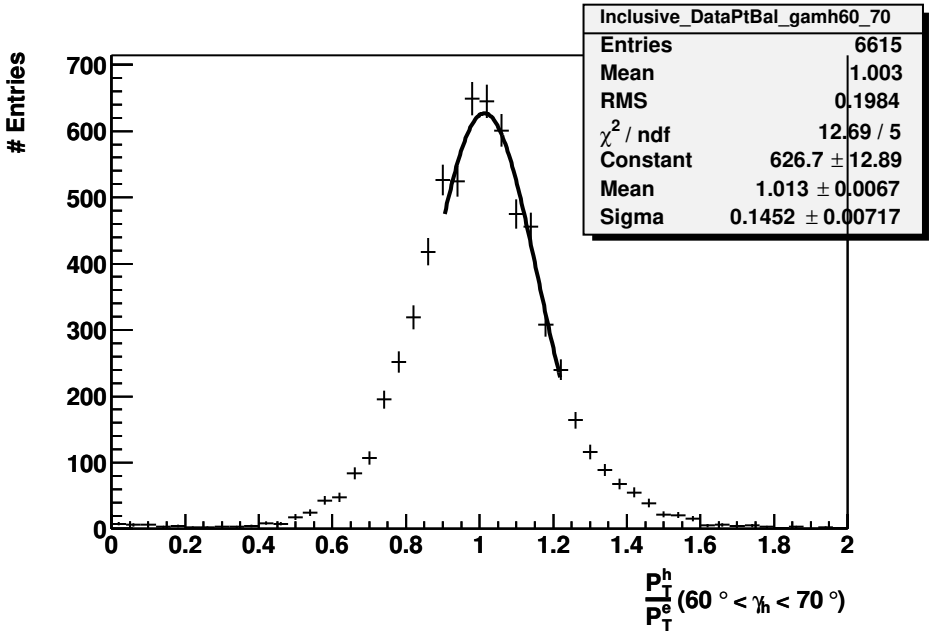

Inclusive_DataPtBal_gamh10_20
Entries 14707
Mean 0.9149
RMS 0.238
χ² / ndf 5.416 / 6
Constant 1589 ± 21.48
Mean 0.9716 ± 0.001667
Sigma 0.1228 ± 0.002167
Entries
P_T^h / P_T^e (10 ° < γ_h < 20 °)

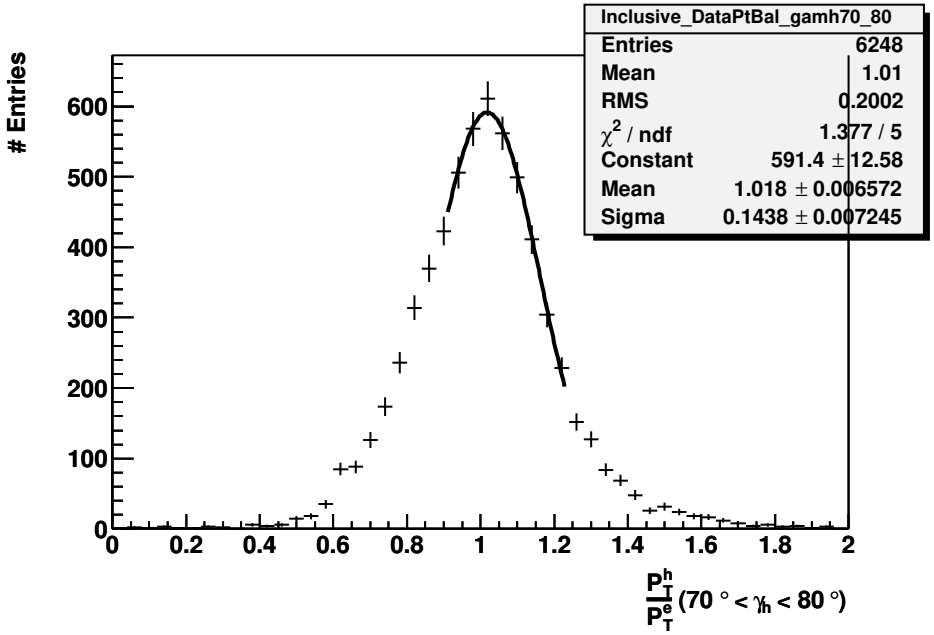

Inclusive_DataPtBal_gamh20_30
Entries 10618
Mean 0.975
RMS 0.2161
χ² / ndf 7.287 / 5
Constant 1026 ± 16.07
Mean 0.9828 ± 0.005256
Sigma 0.1534 ± 0.006418
Entries
P_T^h / P_T^e (20 ° < γ_h < 30 °)

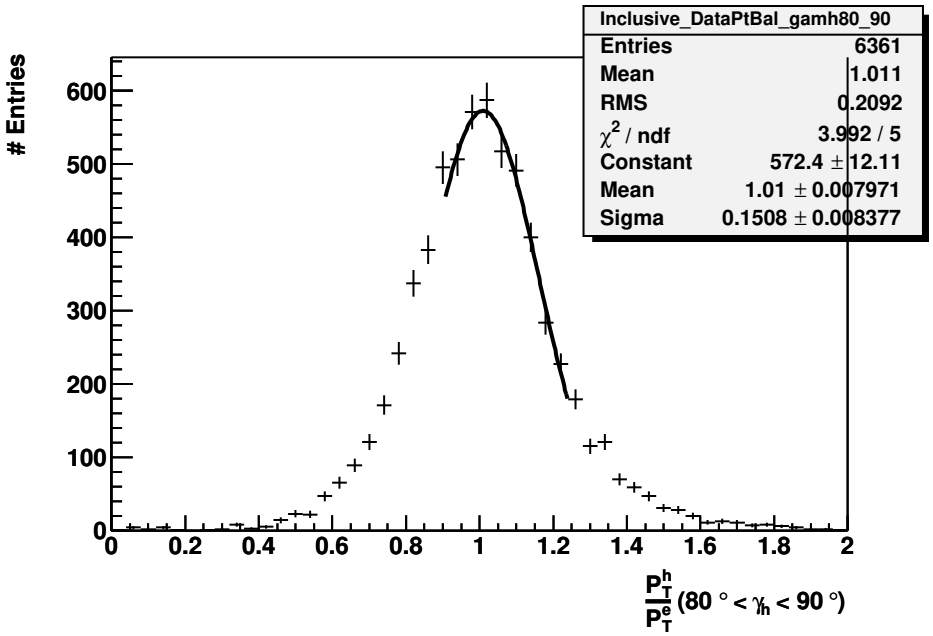

Inclusive_DataPtBal_gamh30_40
Entries 8758
Mean 0.9975
RMS 0.2061
χ² / ndf 3.501 / 6
Constant 864.4 ± 15.06
Mean 1.011 ± 0.003725
Sigma 0.1432 ± 0.004486
Entries
P_T^h / P_T^e (30 ° < γ_h < 40 °)

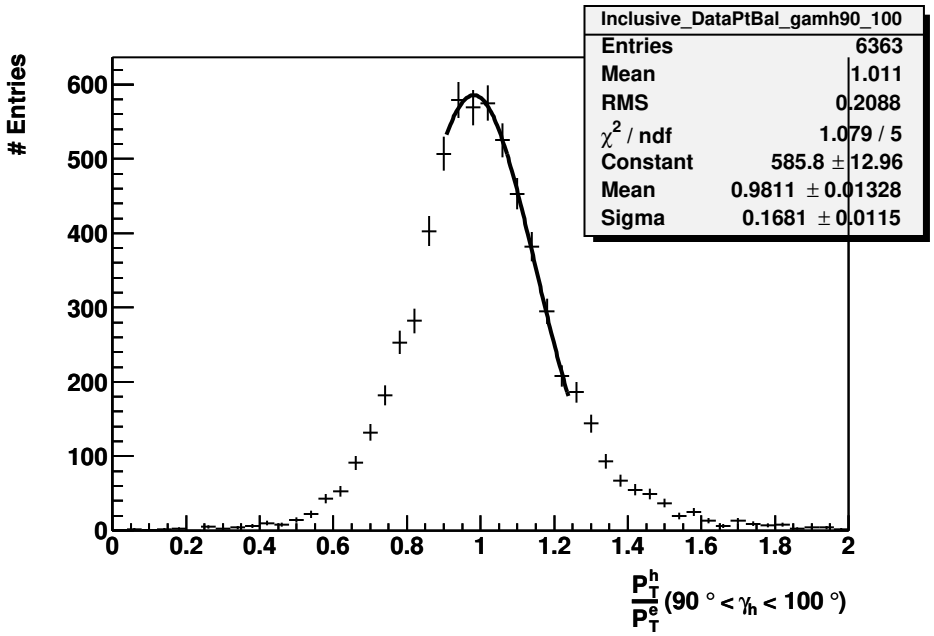

Inclusive_DataPtBal_gamh40_50
Entries 7599
Mean 1.003
RMS 0.1919
χ² / ndf 6.412 / 4
Constant 785.7 ± 15.27
Mean 1.007 ± 0.006383
Sigma 0.1388 ± 0.007722
Entries
P_T^h / P_T^e (40 ° < γ_h < 50 °)

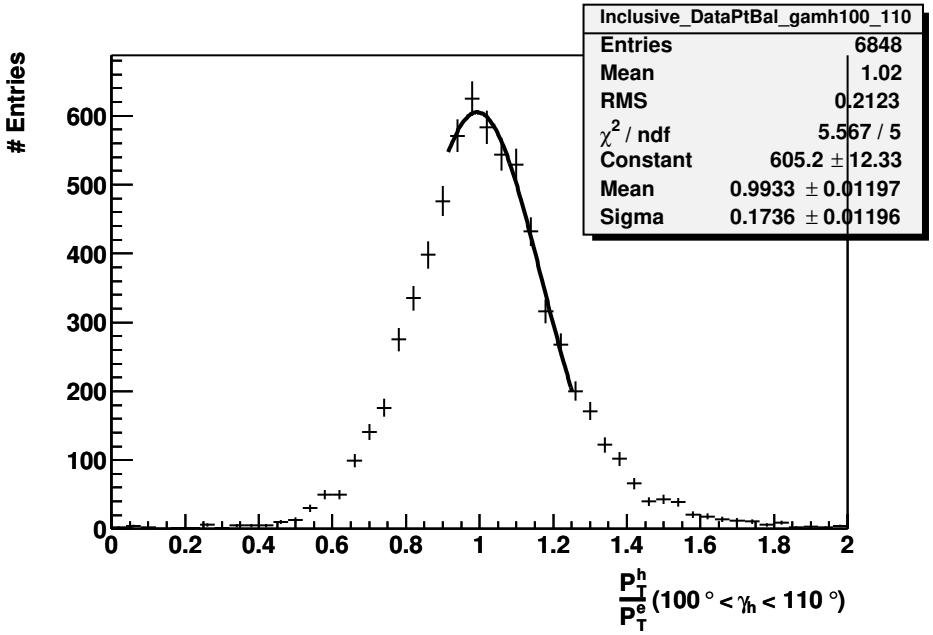

Inclusive_DataPtBal_gamh50_60
Entries 6873
Mean 1
RMS 0.1956
χ² / ndf 2.534 / 4
Constant 690 ± 14.15
Mean 1.001 ± 0.008211
Sigma 0.1468 ± 0.009678
Entries
P_T^h / P_T^e (50 ° < γ_h < 60 °)

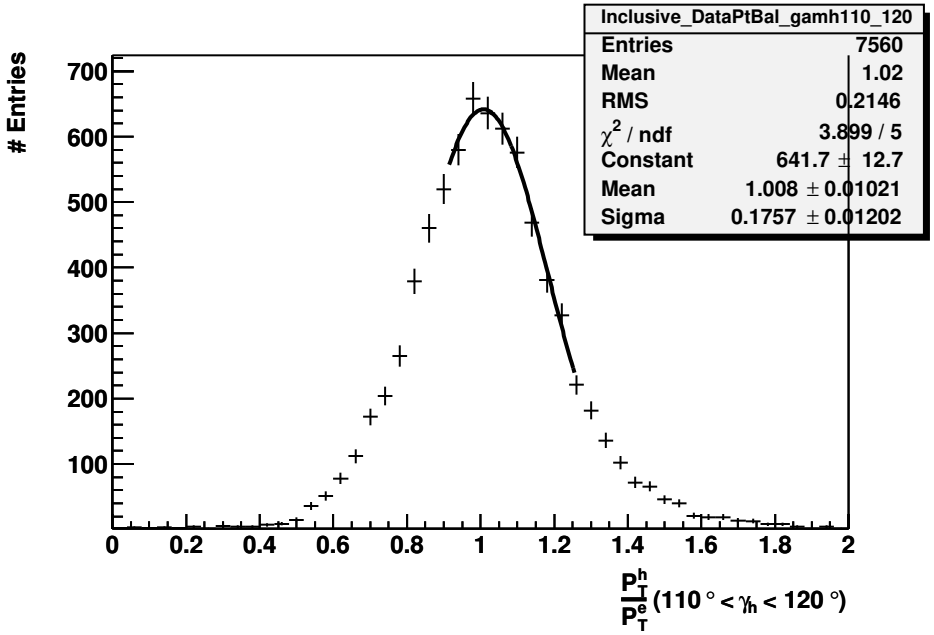

Inclusive_DataPtBal_gamh60_70
Entries 6615
Mean 1.003
RMS 0.1984
χ² / ndf 12.69 / 5
Constant 626.7 ± 12.89
Mean 1.013 ± 0.0067
Sigma 0.1452 ± 0.00717
Entries
P_T^h / P_T^e (60 ° < γ_h < 70 °)

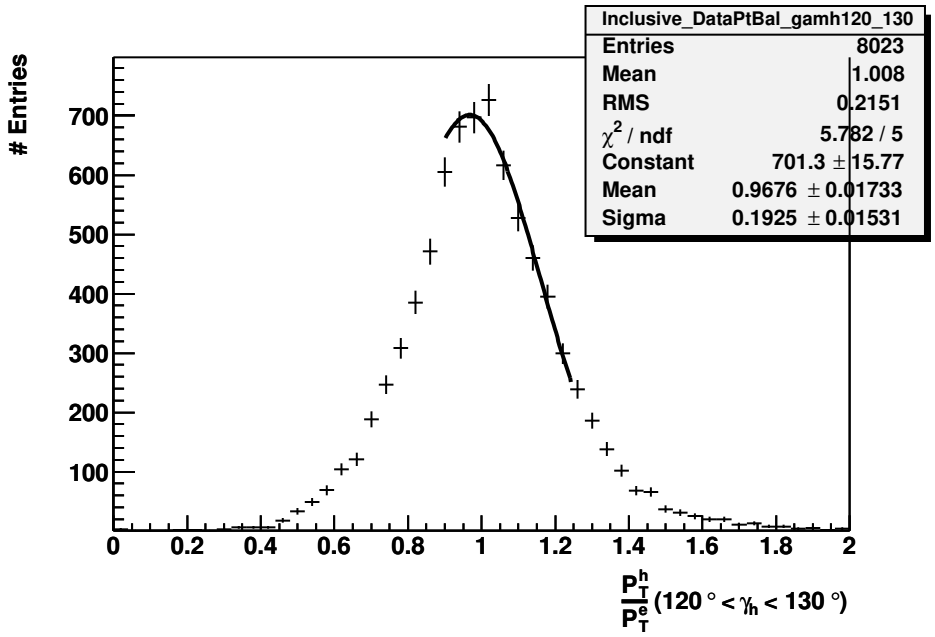

Inclusive_DataPtBal_gamh70_80
Entries 6248
Mean 1.01
RMS 0.2002
χ² / ndf 1.377 / 5
Constant 591.4 ± 12.58
Mean 1.018 ± 0.006572
Sigma 0.1438 ± 0.007245
Entries
P_T^h / P_T^e (70 ° < γ_h < 80 °)

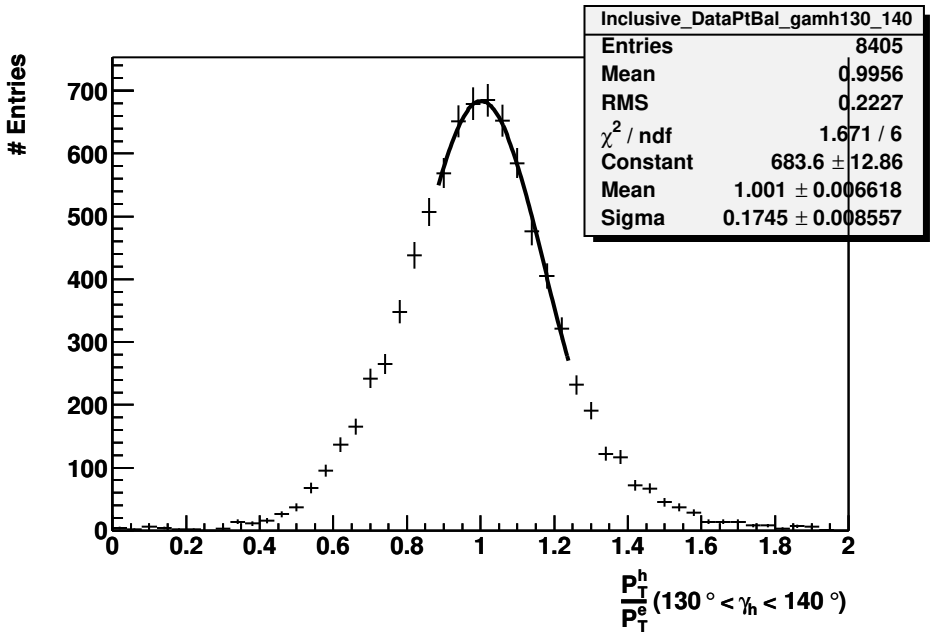

Inclusive_DataPtBal_gamh80_90
Entries 6361
Mean 1.011
RMS 0.2092
χ² / ndf 3.992 / 5
Constant 572.4 ± 12.11
Mean 1.01 ± 0.007971
Sigma 0.1508 ± 0.008377
Entries
P_T^h / P_T^e (80 ° < γ_h < 90 °)

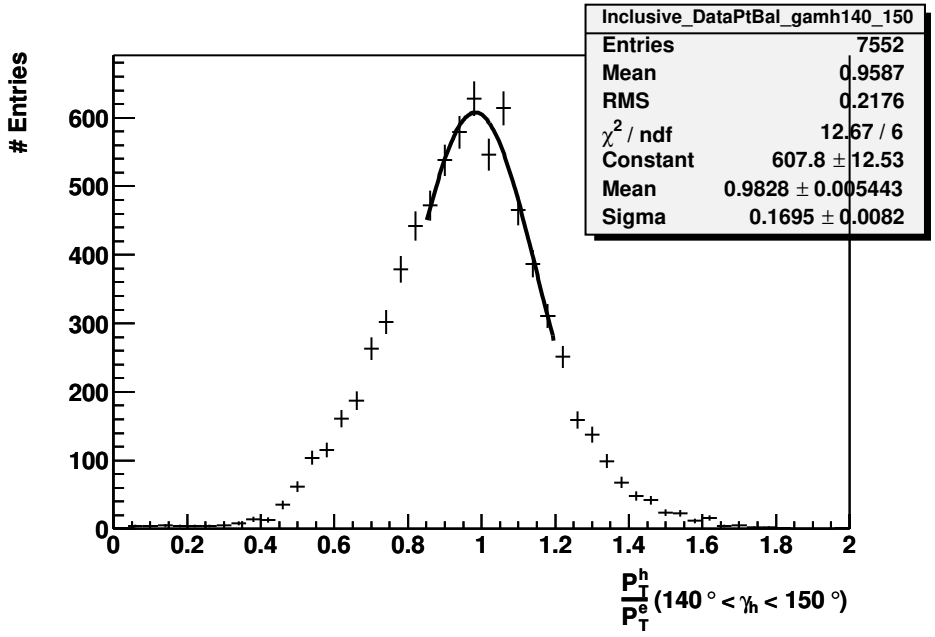

Inclusive_DataPtBal_gamh90_100
Entries 6363
Mean 1.011
RMS 0.2088
χ² / ndf 1.079 / 5
Constant 585.8 ± 12.96
Mean 0.9811 ± 0.01328
Sigma 0.1681 ± 0.0115
Entries
P_T^h / P_T^e (90 ° < γ_h < 100 °)

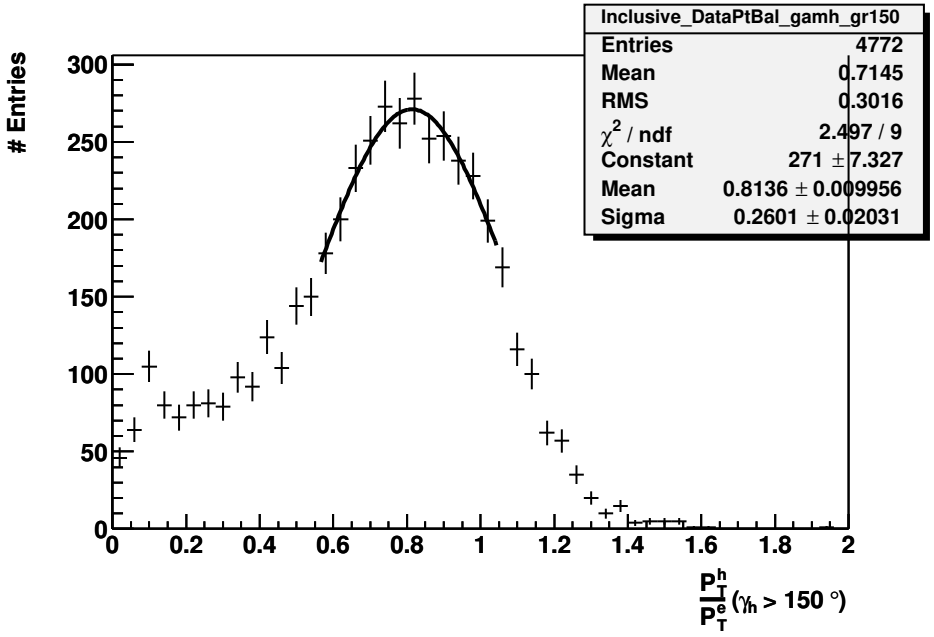

Inclusive_DataPtBal_gamh100_110
Entries 6848
Mean 1.02
RMS 0.2123
χ² / ndf 5.567 / 5
Constant 605.2 ± 12.33
Mean 0.9933 ± 0.01197
Sigma 0.1736 ± 0.01196
Entries
P_T^h / P_T^e (100 ° < γ_h < 110 °)


Inclusive_DataPtBal_gamh110_120
Entries 7560
Mean 1.02
RMS 0.2146
χ² / ndf 3.899 / 5
Constant 641.7 ± 12.7
Mean 1.008 ± 0.01021
Sigma 0.1757 ± 0.01202
Entries
P_T^h / P_T^e (110 ° < γ_h < 120 °)


Inclusive_DataPtBal_gamh120_130
Entries 8023
Mean 1.008
RMS 0.2151
χ² / ndf 5.782 / 5
Constant 701.3 ± 15.77
Mean 0.9676 ± 0.01733
Sigma 0.1925 ± 0.01531
Entries
P_T^h / P_T^e (120 ° < γ_h < 130 °)


Inclusive_DataPtBal_gamh130_140
Entries 8405
Mean 0.9956
RMS 0.2227
χ² / ndf 1.671 / 6
Constant 683.6 ± 12.86
Mean 1.001 ± 0.006618
Sigma 0.1745 ± 0.008557
Entries
P_T^h / P_T^e (130 ° < γ_h < 140 °)


Inclusive_DataPtBal_gamh140_150
Entries 7552
Mean 0.9587
RMS 0.2176
χ² / ndf 12.67 / 6
Constant 607.8 ± 12.53
Mean 0.9828 ± 0.005443
Sigma 0.1695 ± 0.0082
Entries
P_T^h / P_T^e (140 ° < γ_h < 150 °)


Inclusive_DataPtBal_gamh_gr150
Entries 4772
Mean 0.7145
RMS 0.3016
χ² / ndf 2.497 / 9
Constant 271 ± 7.327
Mean 0.8136 ± 0.009956
Sigma 0.2601 ± 0.02031
Entries
P_T^h / P_T^e (γ_h > 150 °)