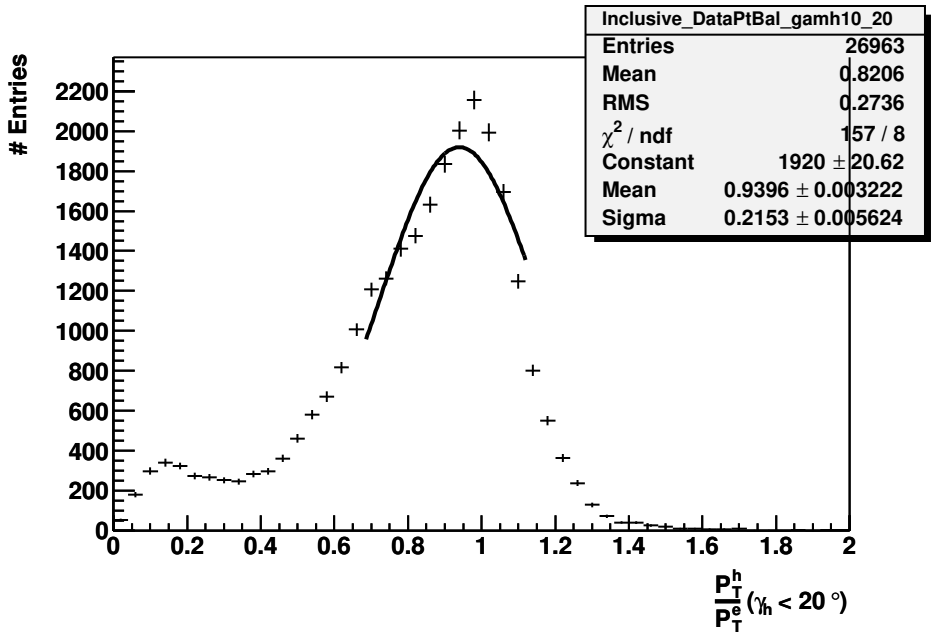
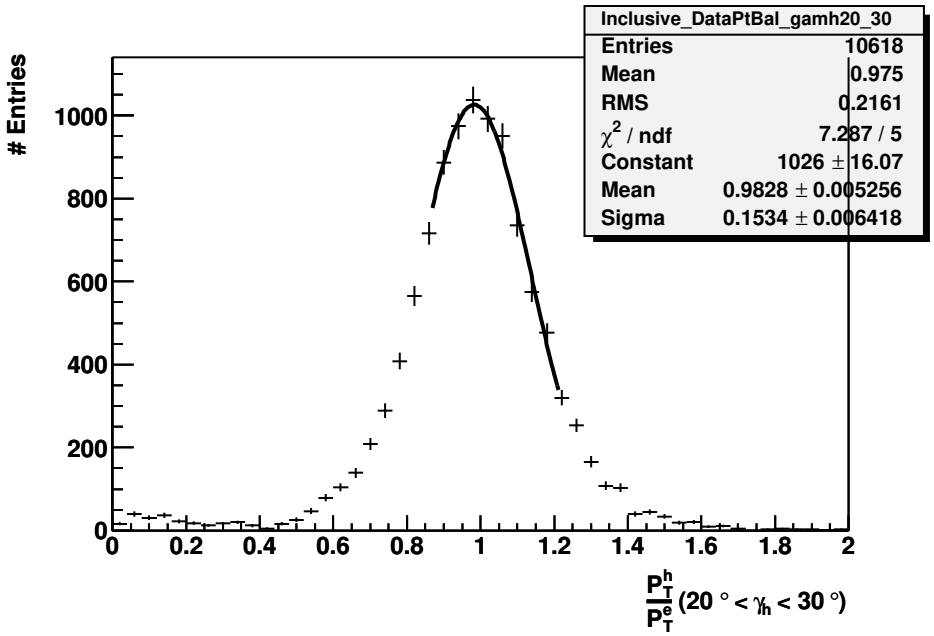
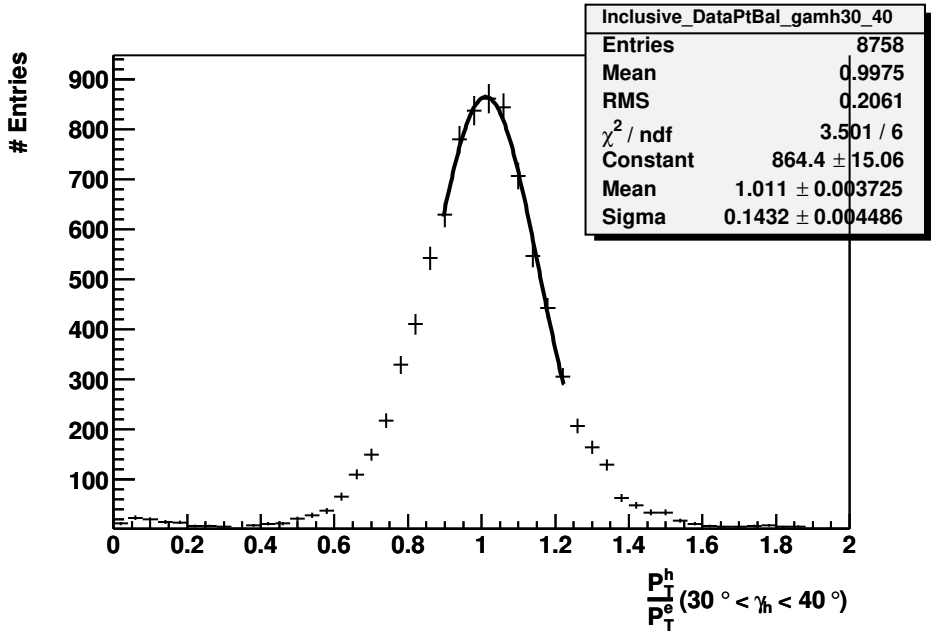
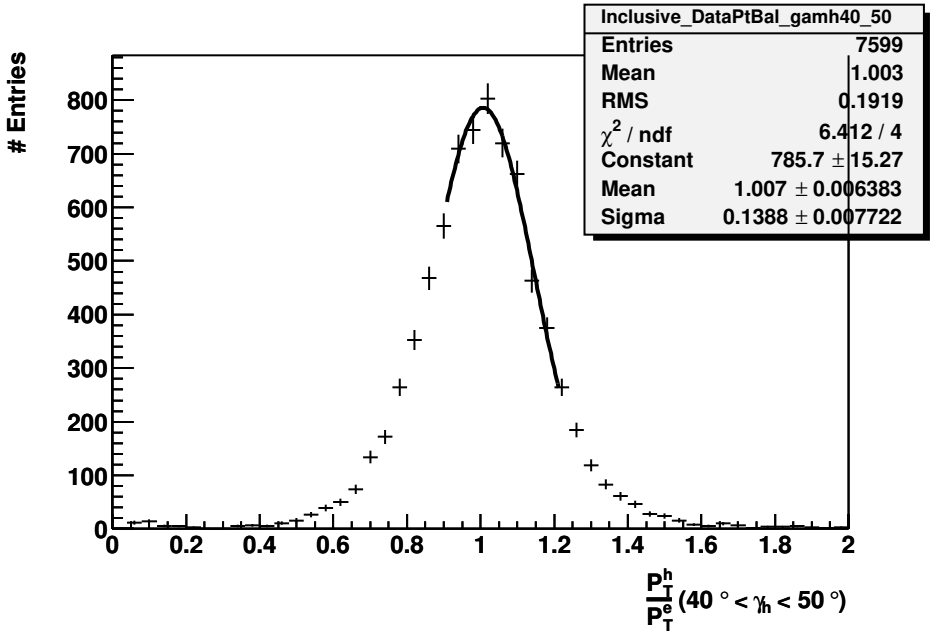
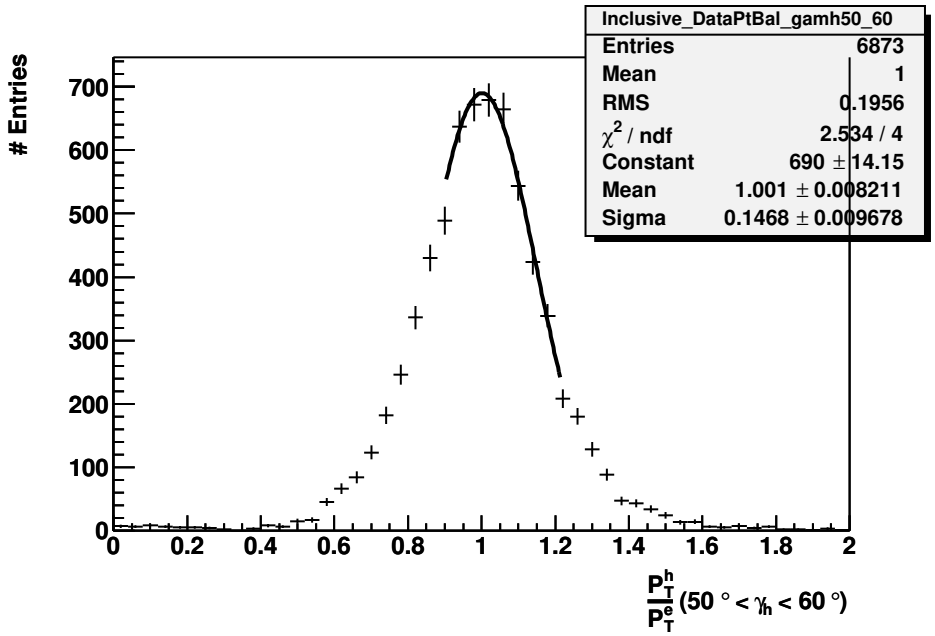
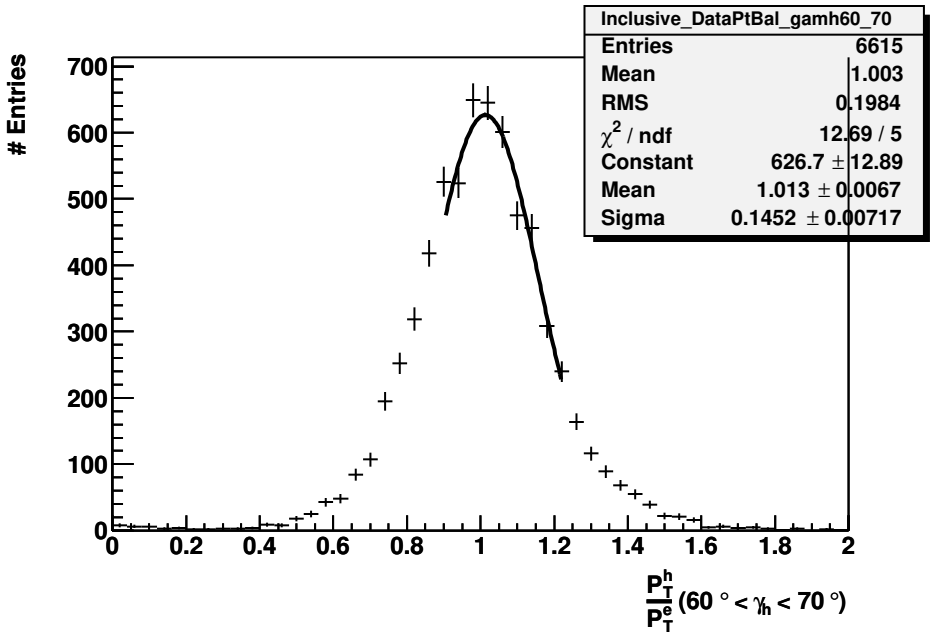

Inclusive_DataPtBal_gamh10_20
Entries 26963
Mean 0.8206
RMS 0.2736
χ² / ndf 157 / 8
Constant 1920 ± 20.62
Mean 0.9396 ± 0.003222
Sigma 0.2153 ± 0.005624
Entries
P_T^h / P_T^e (γ_h < 20 °)

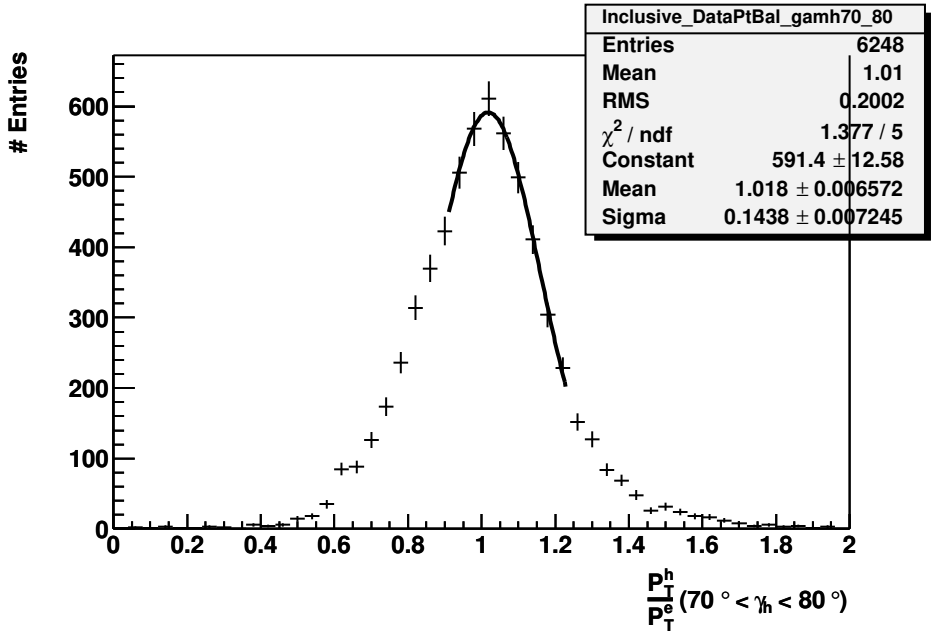

Inclusive_DataPtBal_gamh20_30
Entries 10618
Mean 0.975
RMS 0.2161
χ² / ndf 7.287 / 5
Constant 1026 ± 16.07
Mean 0.9828 ± 0.005256
Sigma 0.1534 ± 0.006418
Entries
P_T^h / P_T^e (20 ° < γ_h < 30 °)

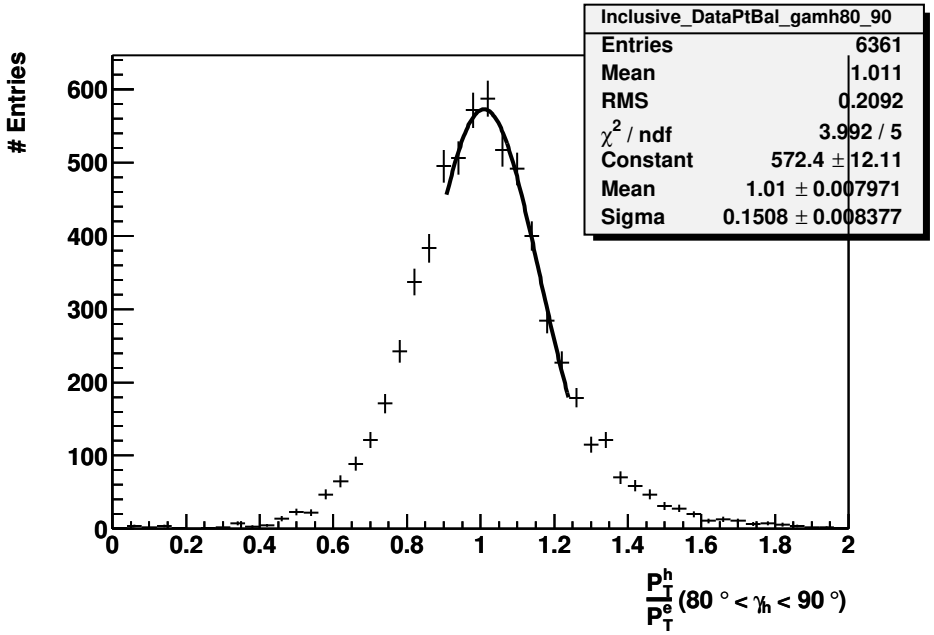

Inclusive_DataPtBal_gamh30_40
Entries 8758
Mean 0.9975
RMS 0.2061
χ² / ndf 3.501 / 6
Constant 864.4 ± 15.06
Mean 1.011 ± 0.003725
Sigma 0.1432 ± 0.004486
Entries
P_T^h / P_T^e (30 ° < γ_h < 40 °)

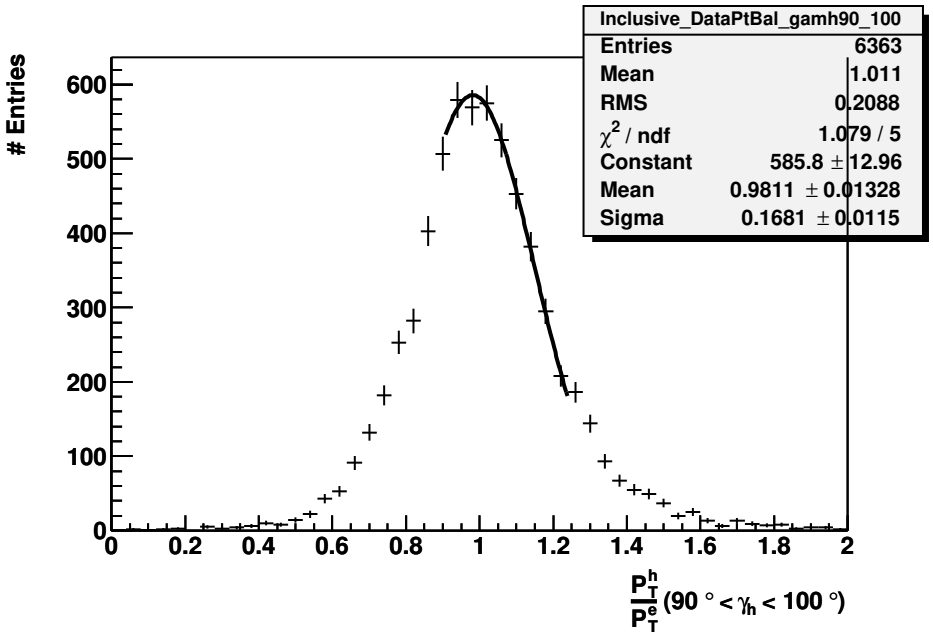

Inclusive_DataPtBal_gamh40_50
Entries 7599
Mean 1.003
RMS 0.1919
χ² / ndf 6.412 / 4
Constant 785.7 ± 15.27
Mean 1.007 ± 0.006383
Sigma 0.1388 ± 0.007722
Entries
P_T^h / P_T^e (40 ° < γ_h < 50 °)

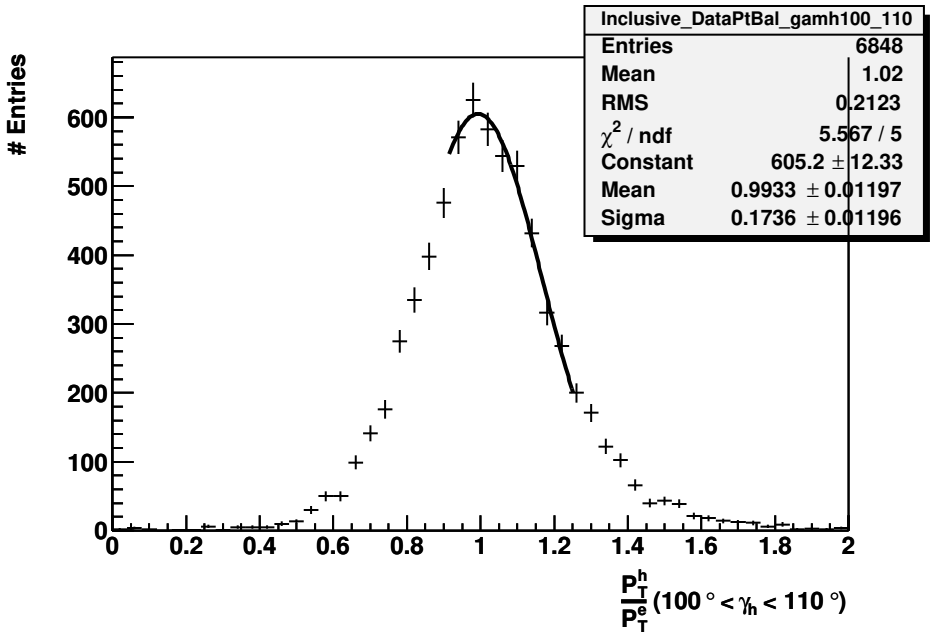

Inclusive_DataPtBal_gamh50_60
Entries 6873
Mean 1
RMS 0.1956
χ² / ndf 2.534 / 4
Constant 690 ± 14.15
Mean 1.001 ± 0.008211
Sigma 0.1468 ± 0.009678
Entries
P_T^h / P_T^e (50 ° < γ_h < 60 °)

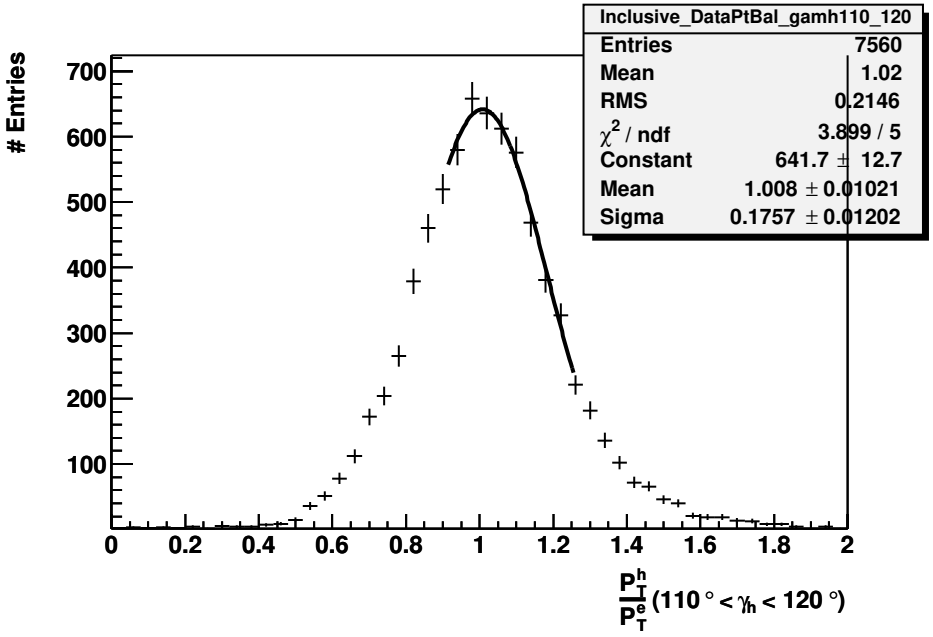

Inclusive_DataPtBal_gamh60_70
Entries 6615
Mean 1.003
RMS 0.1984
χ² / ndf 12.69 / 5
Constant 626.7 ± 12.89
Mean 1.013 ± 0.0067
Sigma 0.1452 ± 0.00717
Entries
P_T^h / P_T^e (60 ° < γ_h < 70 °)

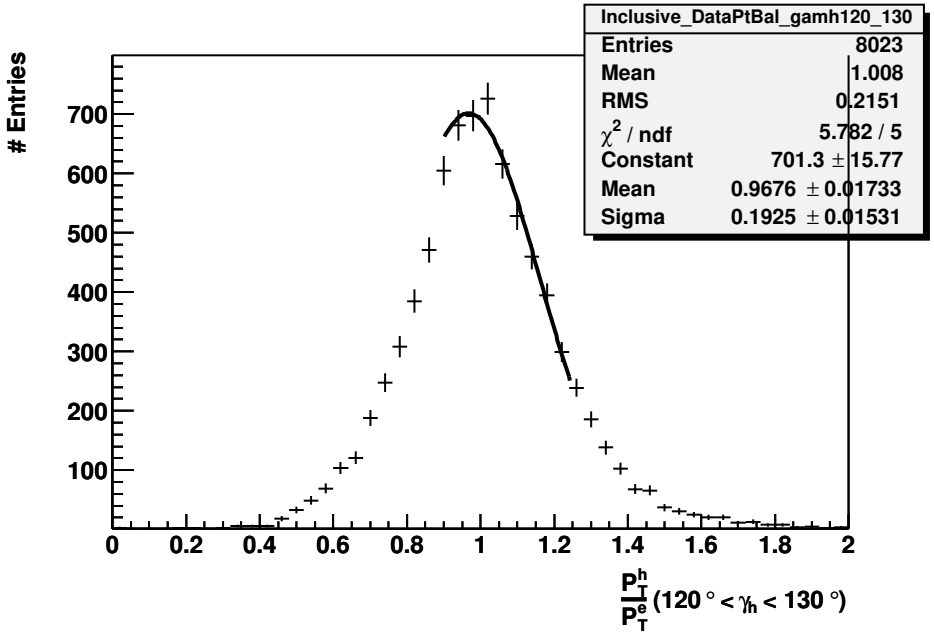

Inclusive_DataPtBal_gamh70_80
Entries 6248
Mean 1.01
RMS 0.2002
χ² / ndf 1.377 / 5
Constant 591.4 ± 12.58
Mean 1.018 ± 0.006572
Sigma 0.1438 ± 0.007245
Entries
P_T^h / P_T^e (70 ° < γ_h < 80 °)

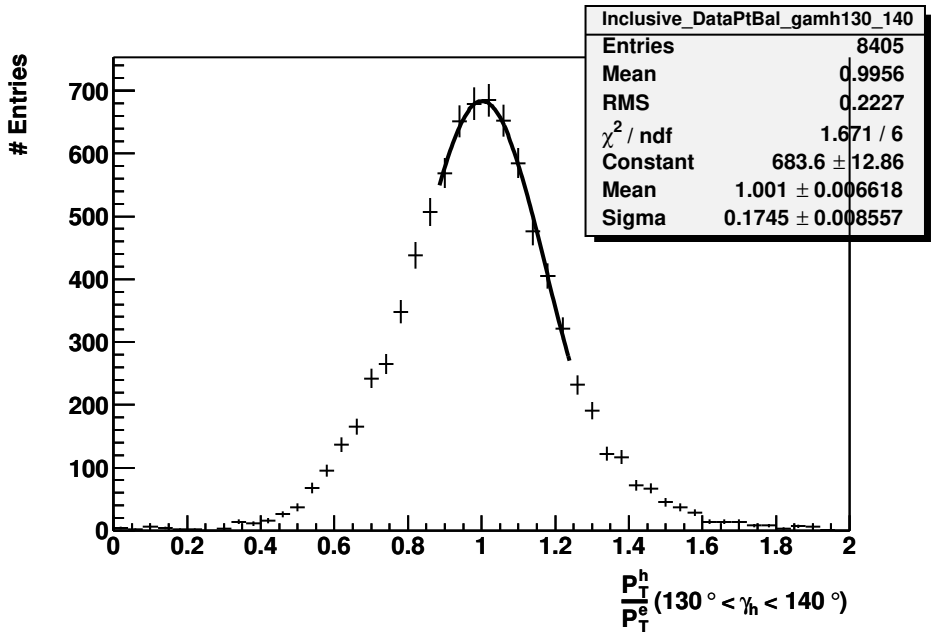

Inclusive_DataPtBal_gamh80_90
Entries 6361
Mean 1.011
RMS 0.2092
χ² / ndf 3.992 / 5
Constant 572.4 ± 12.11
Mean 1.01 ± 0.007971
Sigma 0.1508 ± 0.008377
Entries
P_T^h / P_T^e (80 ° < γ_h < 90 °)

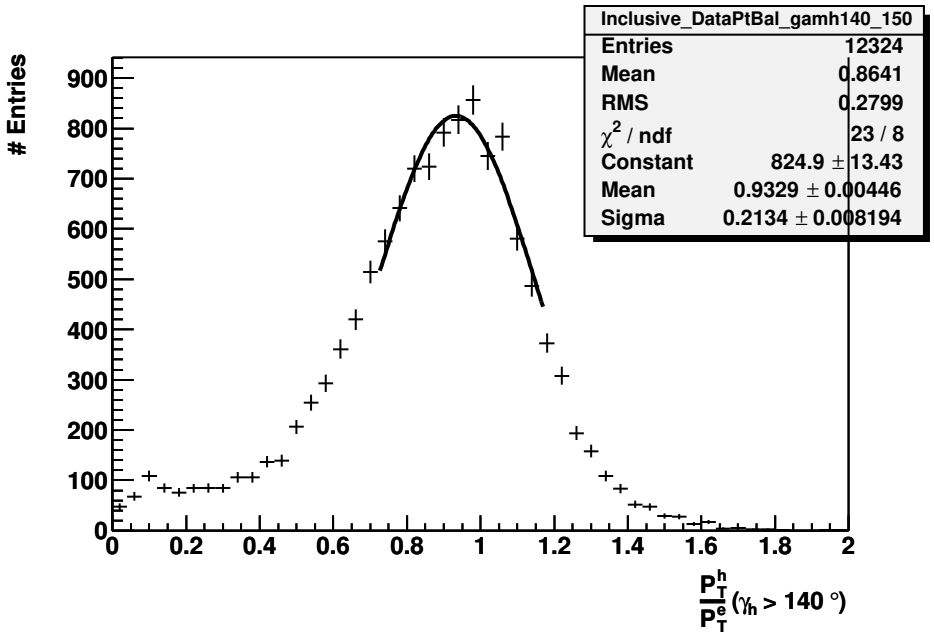

Inclusive_DataPtBal_gamh90_100
Entries 6363
Mean 1.011
RMS 0.2088
χ² / ndf 1.079 / 5
Constant 585.8 ± 12.96
Mean 0.9811 ± 0.01328
Sigma 0.1681 ± 0.0115
Entries
P_T^h / P_T^e (90 ° < γ_h < 100 °)

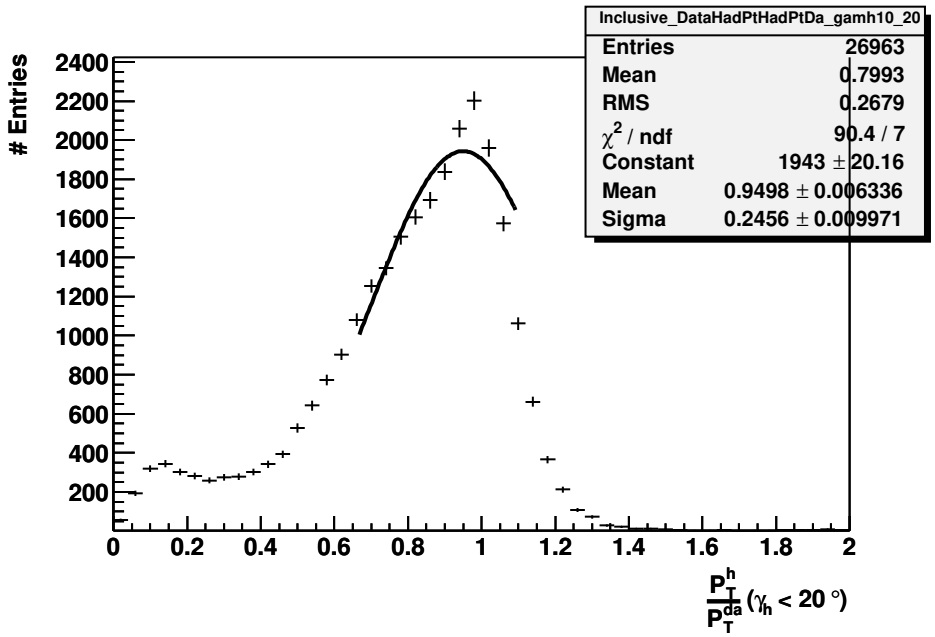

Inclusive_DataPtBal_gamh100_110
Entries 6848
Mean 1.02
RMS 0.2123
χ² / ndf 5.567 / 5
Constant 605.2 ± 12.33
Mean 0.9933 ± 0.01197
Sigma 0.1736 ± 0.01196
Entries
P_T^h / P_T^e (100 ° < γ_h < 110 °)

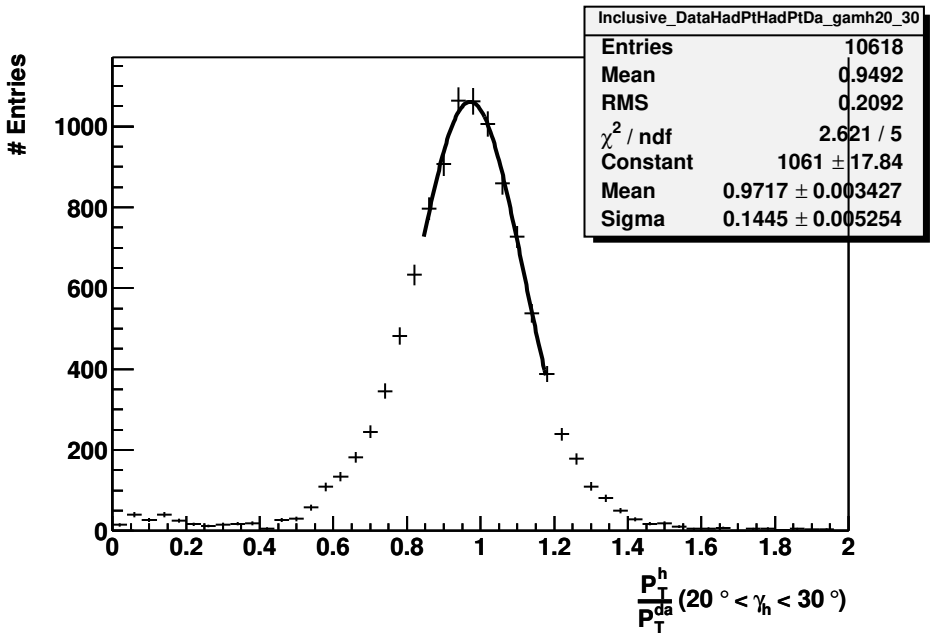

Inclusive_DataPtBal_gamh110_120
Entries 7560
Mean 1.02
RMS 0.2146
χ² / ndf 3.899 / 5
Constant 641.7 ± 12.7
Mean 1.008 ± 0.01021
Sigma 0.1757 ± 0.01202
Entries
P_T^h / P_T^e (110 ° < γ_h < 120 °)

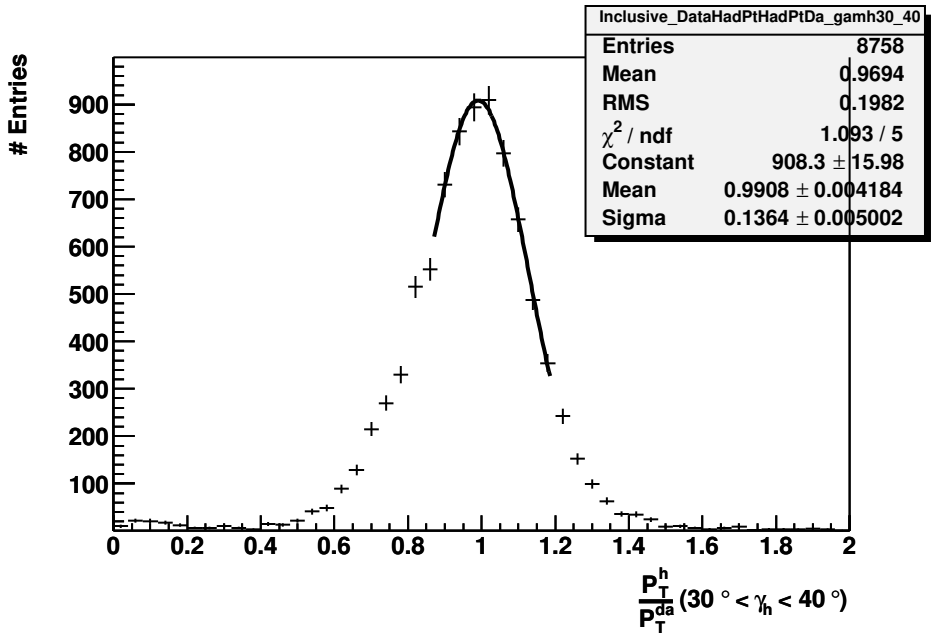

Inclusive_DataPtBal_gamh120_130
Entries 8023
Mean 1.008
RMS 0.2151
χ² / ndf 5.782 / 5
Constant 701.3 ± 15.77
Mean 0.9676 ± 0.01733
Sigma 0.1925 ± 0.01531
Entries
P_T^h / P_T^e (120 ° < γ_h < 130 °)

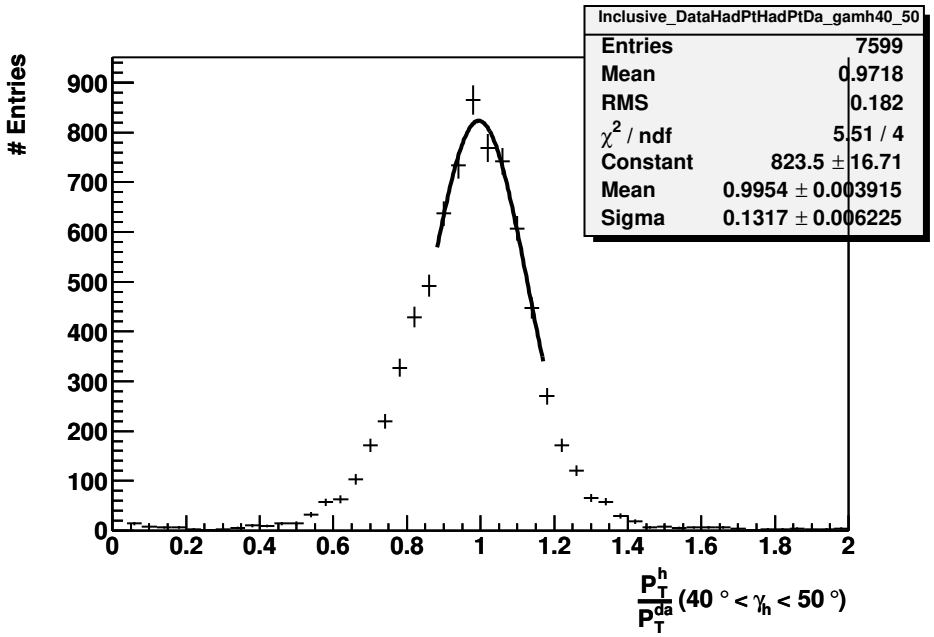

Inclusive_DataPtBal_gamh130_140
Entries 8405
Mean 0.9956
RMS 0.2227
χ² / ndf 1.671 / 6
Constant 683.6 ± 12.86
Mean 1.001 ± 0.006618
Sigma 0.1745 ± 0.008557
Entries
P_T^h / P_T^e (130 ° < γ_h < 140 °)

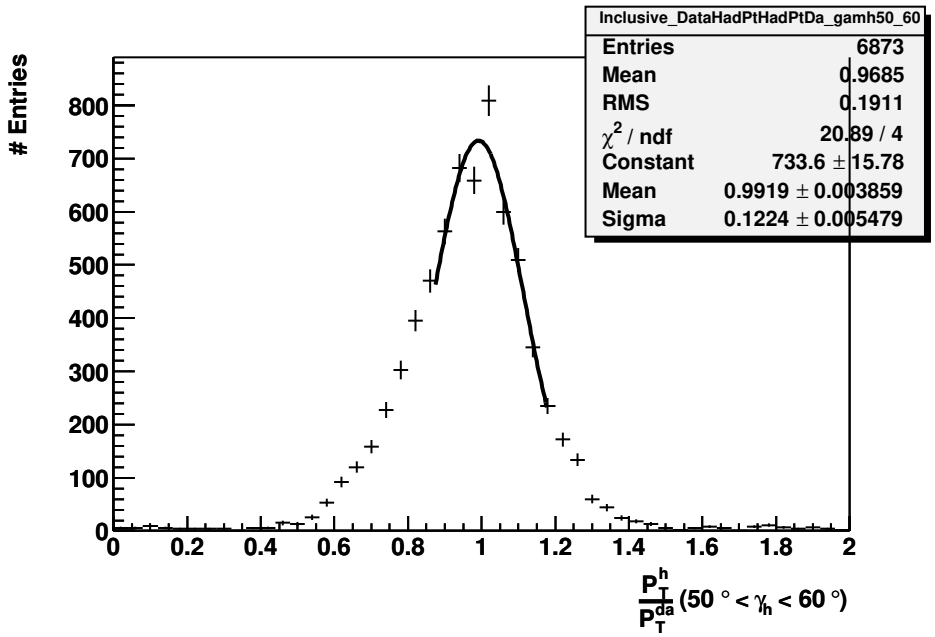

Inclusive_DataPtBal_gamh140_150
Entries 12324
Mean 0.8641
RMS 0.2799
χ² / ndf 23 / 8
Constant 824.9 ± 13.43
Mean 0.9329 ± 0.00446
Sigma 0.2134 ± 0.008194
Entries
P_T^h / P_T^e (γ_h > 140 °)

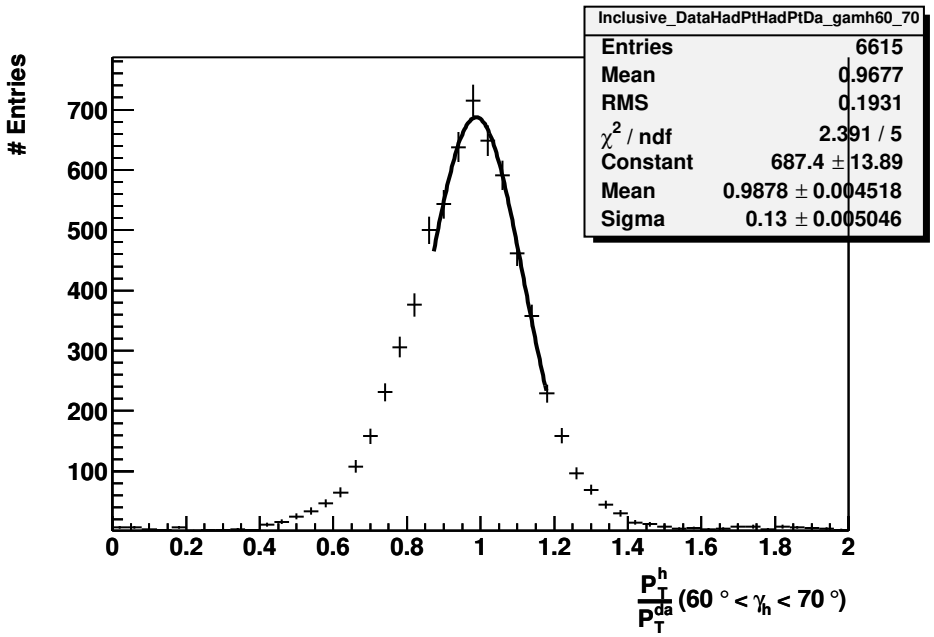

Inclusive_DataHadPtHadPtDa_gamh10_20
Entries 26963
Mean 0.7993
RMS 0.2679
χ² / ndf 90.4 / 7
Constant 1943 ± 20.16
Mean 0.9498 ± 0.006336
Sigma 0.2456 ± 0.009971
Entries
P_T^h / P_T^da (γ_h < 20 °)

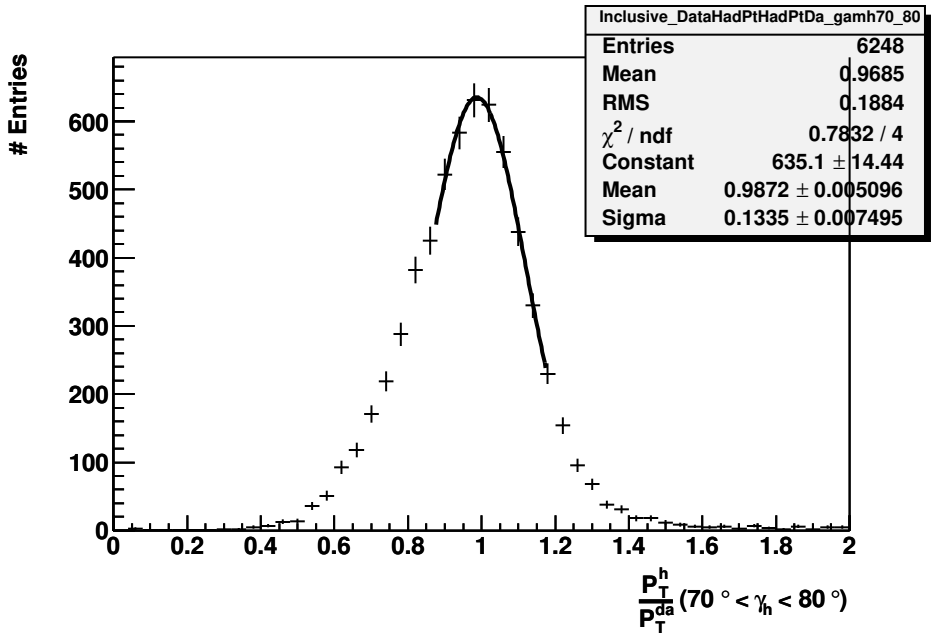

Inclusive_DataHadPtHadPtDa_gamh20_30
Entries 10618
Mean 0.9492
RMS 0.2092
χ² / ndf 2.621 / 5
Constant 1061 ± 17.84
Mean 0.9717 ± 0.003427
Sigma 0.1445 ± 0.005254
Entries
P_T^h / P_T^da (20 ° < γ_h < 30 °)

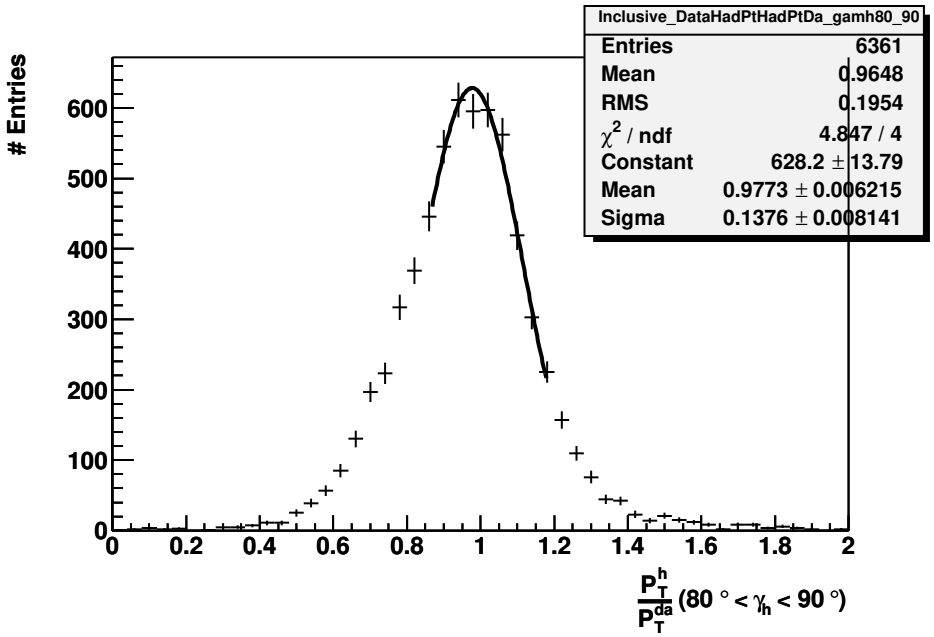

Inclusive_DataHadPtHadPtDa_gamh30_40
Entries 8758
Mean 0.9694
RMS 0.1982
χ² / ndf 1.093 / 5
Constant 908.3 ± 15.98
Mean 0.9908 ± 0.004184
Sigma 0.1364 ± 0.005002
Entries
P_T^h / P_T^da (30 ° < γ_h < 40 °)

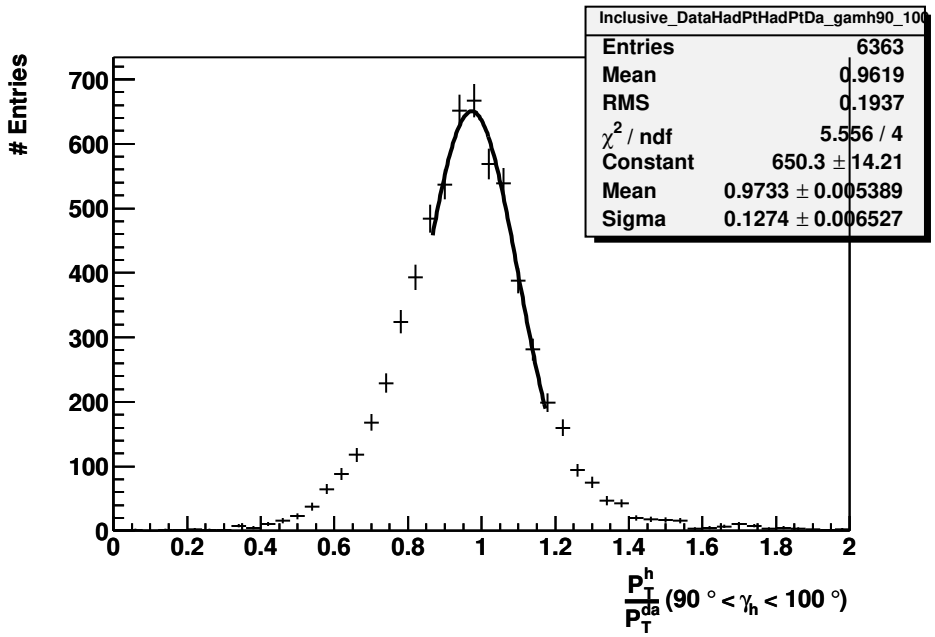

Inclusive_DataHadPtHadPtDa_gamh40_50
Entries 7599
Mean 0.9718
RMS 0.182
χ² / ndf 5.51 / 4
Constant 823.5 ± 16.71
Mean 0.9954 ± 0.003915
Sigma 0.1317 ± 0.006225
Entries
P_T^h / P_T^da (40 ° < γ_h < 50 °)

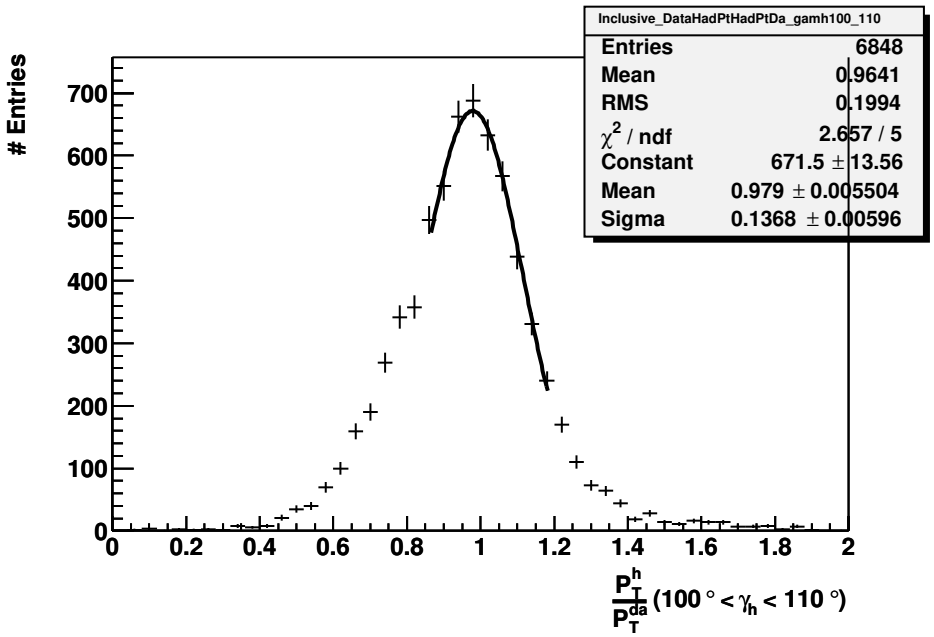

Inclusive_DataHadPtHadPtDa_gamh50_60
Entries 6873
Mean 0.9685
RMS 0.1911
χ² / ndf 20.89 / 4
Constant 733.6 ± 15.78
Mean 0.9919 ± 0.003859
Sigma 0.1224 ± 0.005479
Entries
P_T^h / P_T^da (50 ° < γ_h < 60 °)

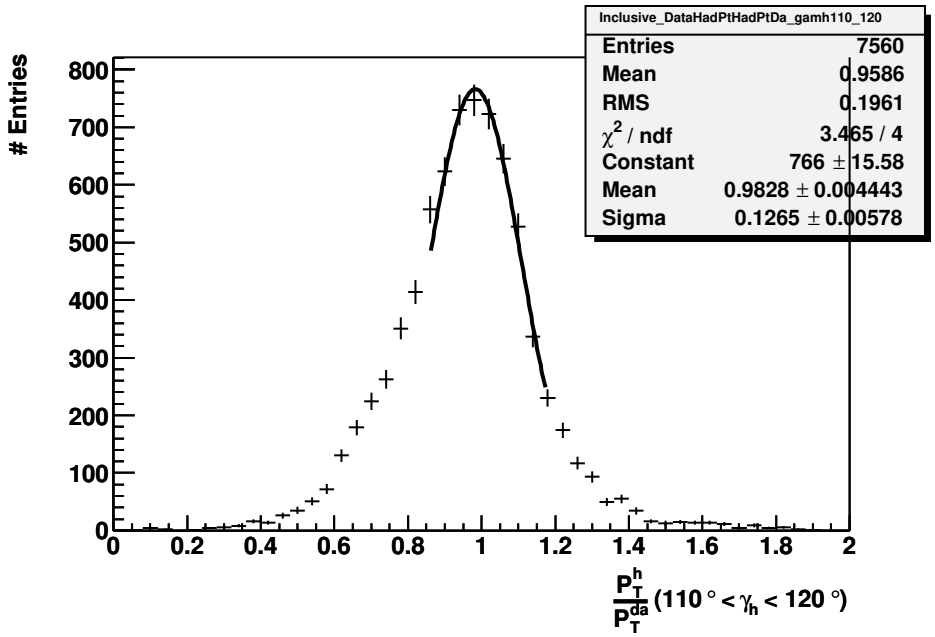

Inclusive_DataHadPtHadPtDa_gamh60_70
Entries 6615
Mean 0.9677
RMS 0.1931
χ² / ndf 2.391 / 5
Constant 687.4 ± 13.89
Mean 0.9878 ± 0.004518
Sigma 0.13 ± 0.005046
Entries
P_T^h / P_T^da (60 ° < γ_h < 70 °)

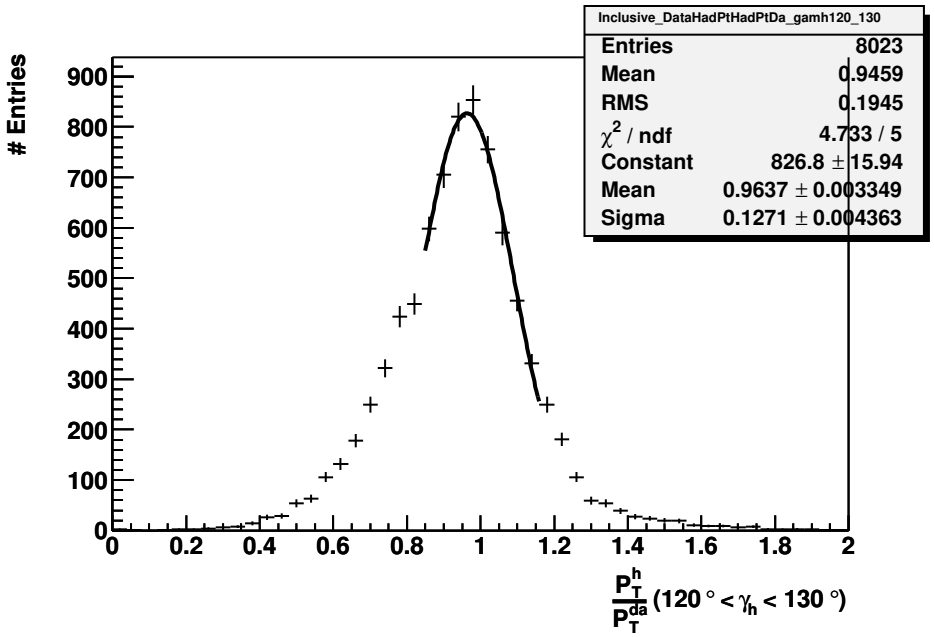

Inclusive_DataHadPtHadPtDa_gamh70_80
Entries 6248
Mean 0.9685
RMS 0.1884
χ² / ndf 0.7832 / 4
Constant 635.1 ± 14.44
Mean 0.9872 ± 0.005096
Sigma 0.1335 ± 0.007495
Entries
P_T^h / P_T^da (70 ° < γ_h < 80 °)

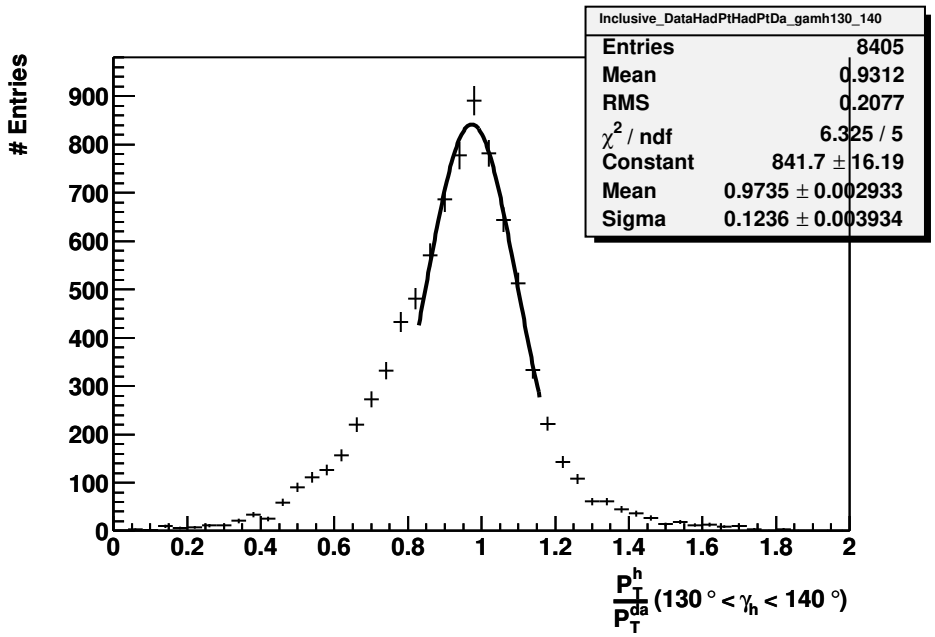

Inclusive_DataHadPtHadPtDa_gamh80_90
Entries 6361
Mean 0.9648
RMS 0.1954
χ² / ndf 4.847 / 4
Constant 628.2 ± 13.79
Mean 0.9773 ± 0.006215
Sigma 0.1376 ± 0.008141
Entries
P_T^h / P_T^da (80 ° < γ_h < 90 °)

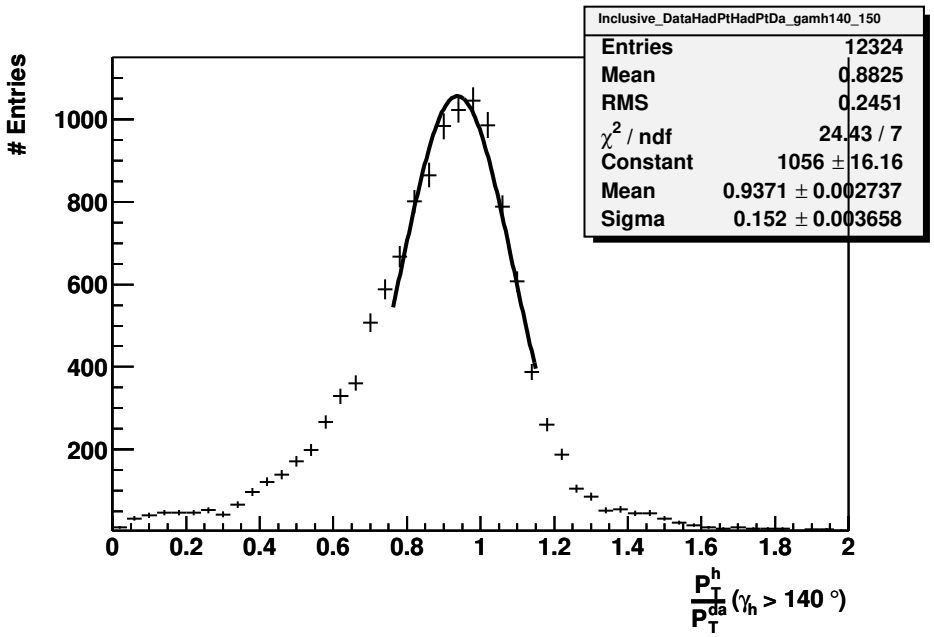

Inclusive_DataHadPtHadPtDa_gamh90_100
Entries 6363
Mean 0.9619
RMS 0.1937
χ² / ndf 5.556 / 4
Constant 650.3 ± 14.21
Mean 0.9733 ± 0.005389
Sigma 0.1274 ± 0.006527
Entries
P_T^h / P_T^da (90 ° < γ_h < 100 °)


Inclusive_DataHadPtHadPtDa_gamh100_110
Entries 6848
Mean 0.9641
RMS 0.1994
χ² / ndf 2.657 / 5
Constant 671.5 ± 13.56
Mean 0.979 ± 0.005504
Sigma 0.1368 ± 0.00596
Entries
P_T^h / P_T^da (100 ° < γ_h < 110 °)


Inclusive_DataHadPtHadPtDa_gamh110_120
Entries 7560
Mean 0.9586
RMS 0.1961
χ² / ndf 3.465 / 4
Constant 766 ± 15.58
Mean 0.9828 ± 0.004443
Sigma 0.1265 ± 0.00578
Entries
P_T^h / P_T^da (110 ° < γ_h < 120 °)


Inclusive_DataHadPtHadPtDa_gamh120_130
Entries 8023
Mean 0.9459
RMS 0.1945
χ² / ndf 4.733 / 5
Constant 826.8 ± 15.94
Mean 0.9637 ± 0.003349
Sigma 0.1271 ± 0.004363
Entries
P_T^h / P_T^da (120 ° < γ_h < 130 °)


Inclusive_DataHadPtHadPtDa_gamh130_140
Entries 8405
Mean 0.9312
RMS 0.2077
χ² / ndf 6.325 / 5
Constant 841.7 ± 16.19
Mean 0.9735 ± 0.002933
Sigma 0.1236 ± 0.003934
Entries
P_T^h / P_T^da (130 ° < γ_h < 140 °)


Inclusive_DataHadPtHadPtDa_gamh140_150
Entries 12324
Mean 0.8825
RMS 0.2451
χ² / ndf 24.43 / 7
Constant 1056 ± 16.16
Mean 0.9371 ± 0.002737
Sigma 0.152 ± 0.003658
Entries
P_T^h / P_T^da (γ_h > 140 °)