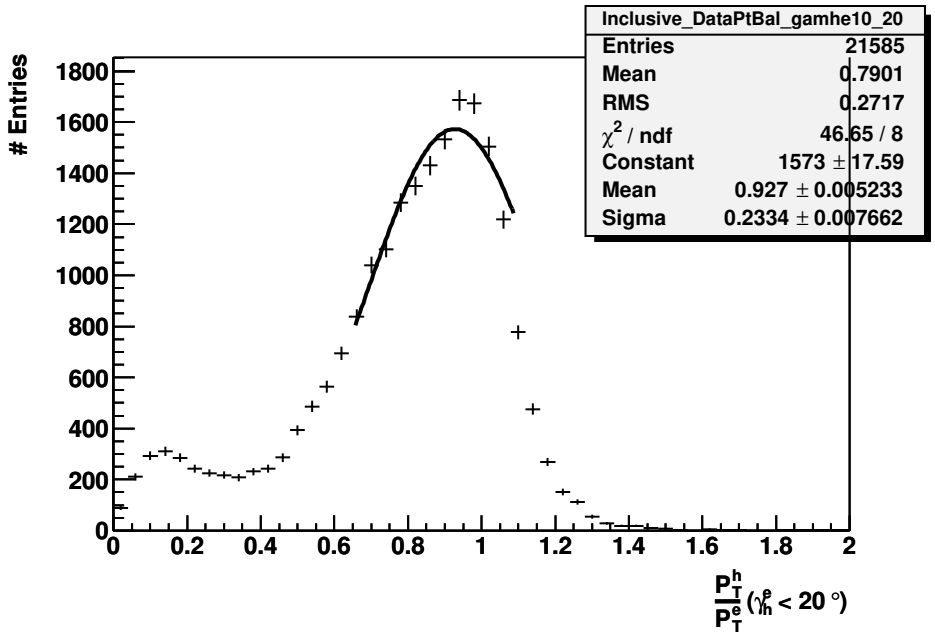
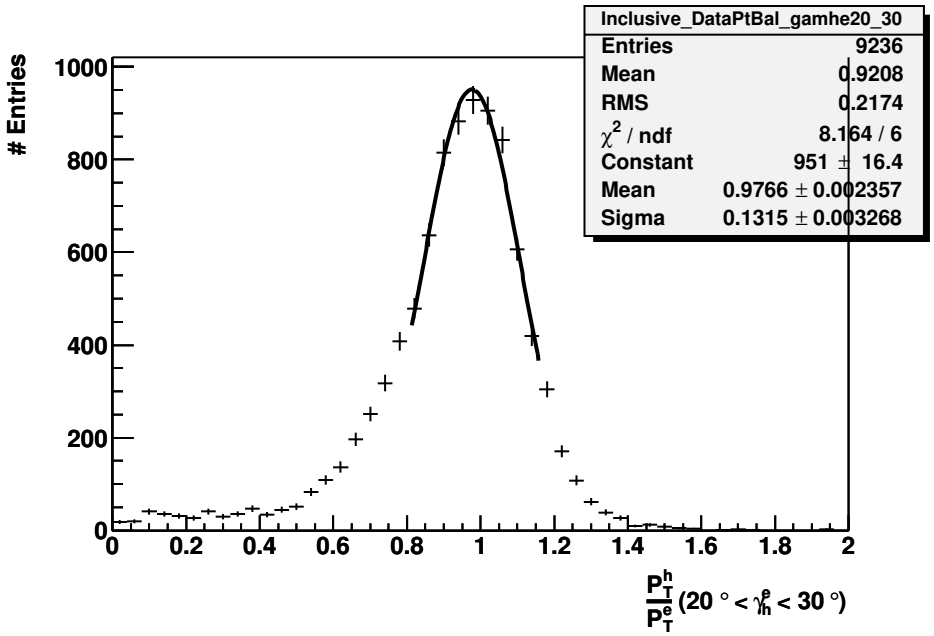
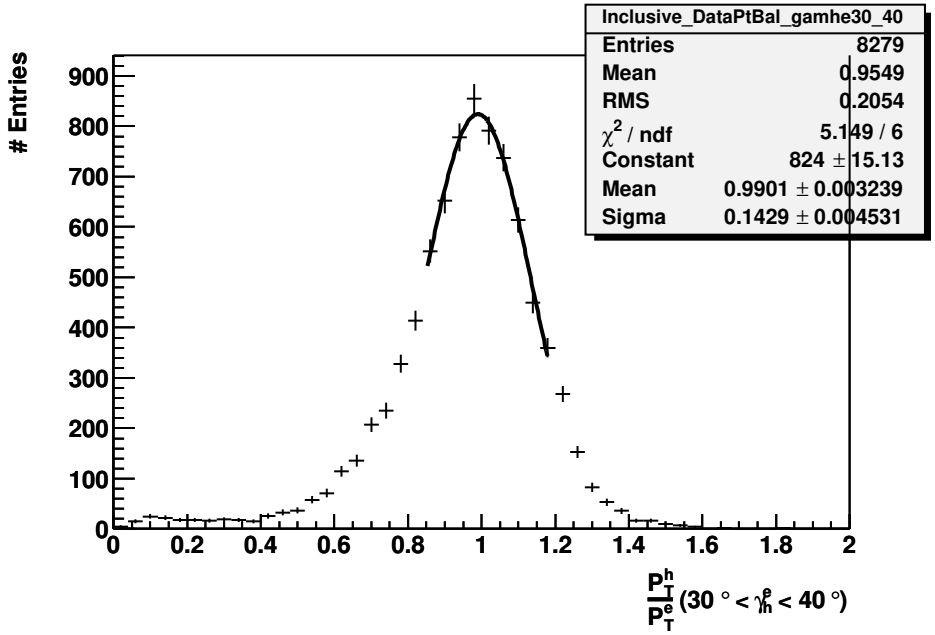
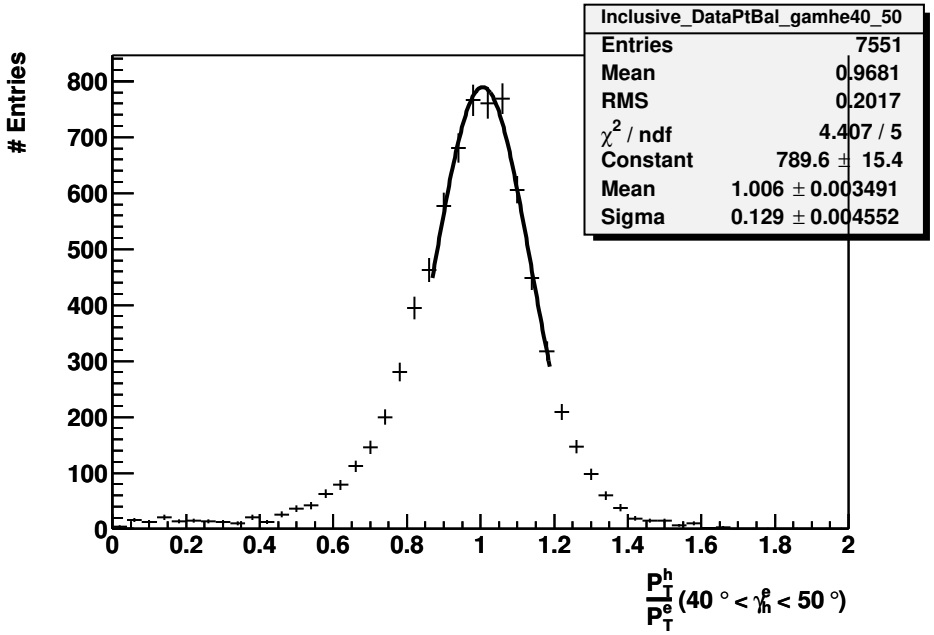
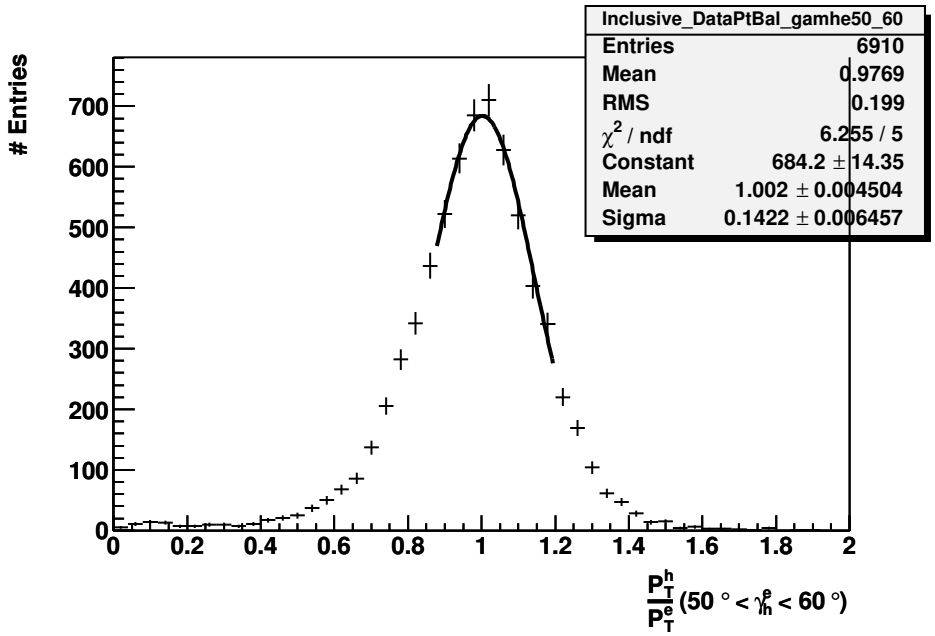
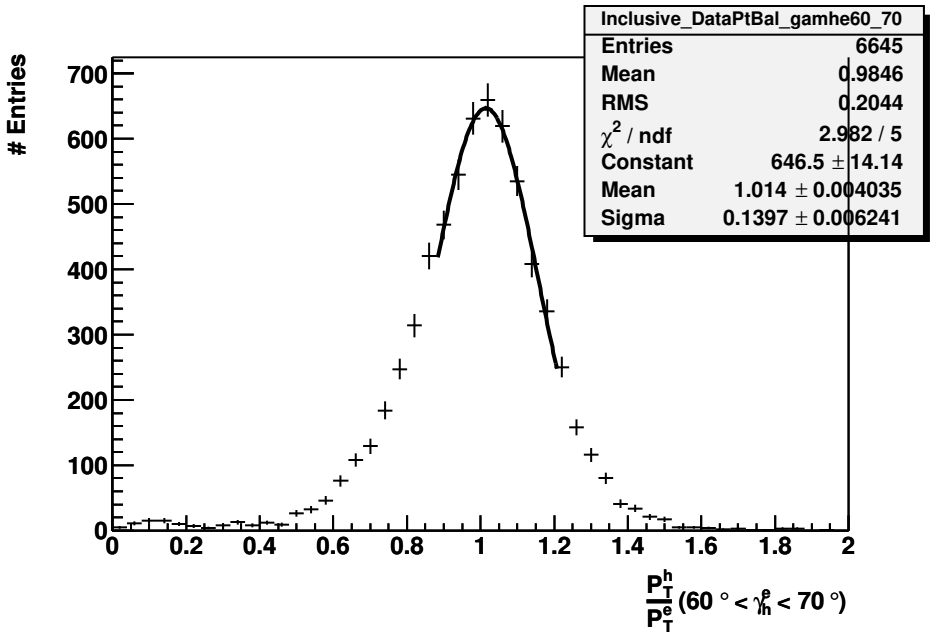

Inclusive_DataPtBal_gamhe10_20
Entries 21585
Mean 0.7901
RMS 0.2717
χ² / ndf 46.65 / 8
Constant 1573 ± 17.59
Mean 0.927 ± 0.005233
Sigma 0.2334 ± 0.007662
Entries
P_T^h / P_T^e (γ_h^e < 20 °)

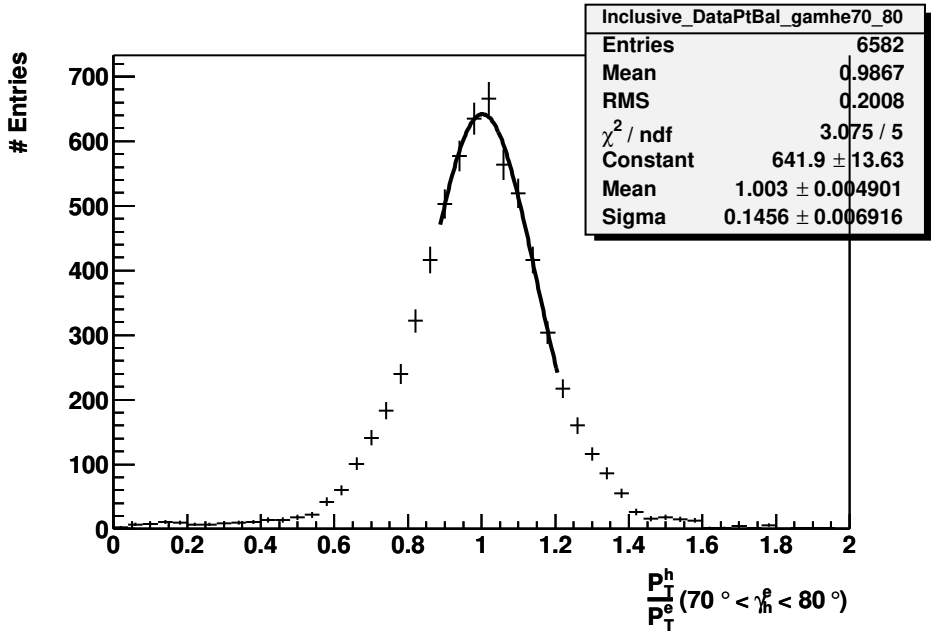

Inclusive_DataPtBal_gamhe20_30
Entries 9236
Mean 0.9208
RMS 0.2174
χ² / ndf 8.164 / 6
Constant 951 ± 16.4
Mean 0.9766 ± 0.002357
Sigma 0.1315 ± 0.003268
Entries
P_T^h / P_T^e (20 ° < γ_h^e < 30 °)

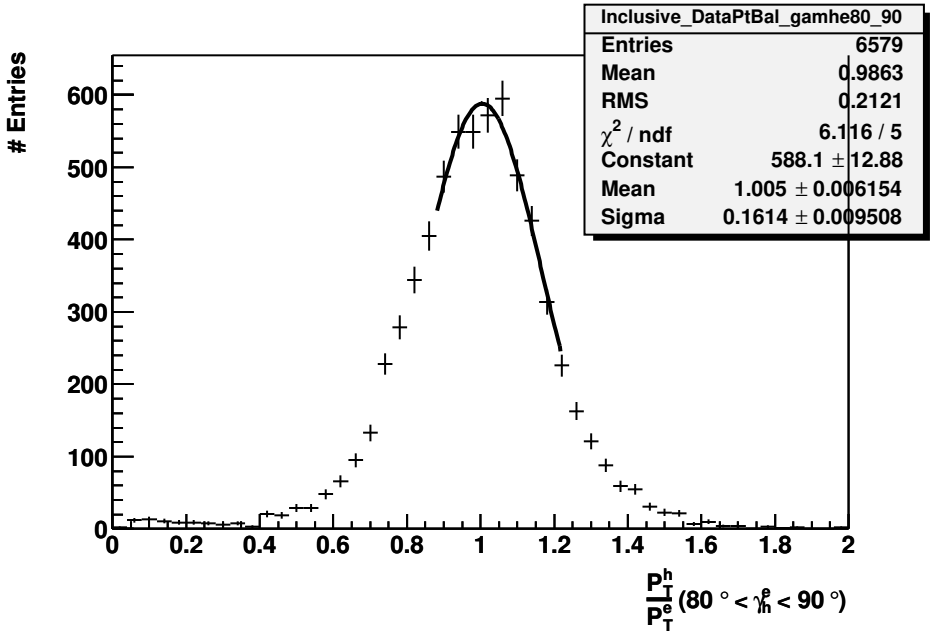

Inclusive_DataPtBal_gamhe30_40
Entries 8279
Mean 0.9549
RMS 0.2054
χ² / ndf 5.149 / 6
Constant 824 ± 15.13
Mean 0.9901 ± 0.003239
Sigma 0.1429 ± 0.004531
Entries
P_T^h / P_T^e (30 ° < γ_h^e < 40 °)

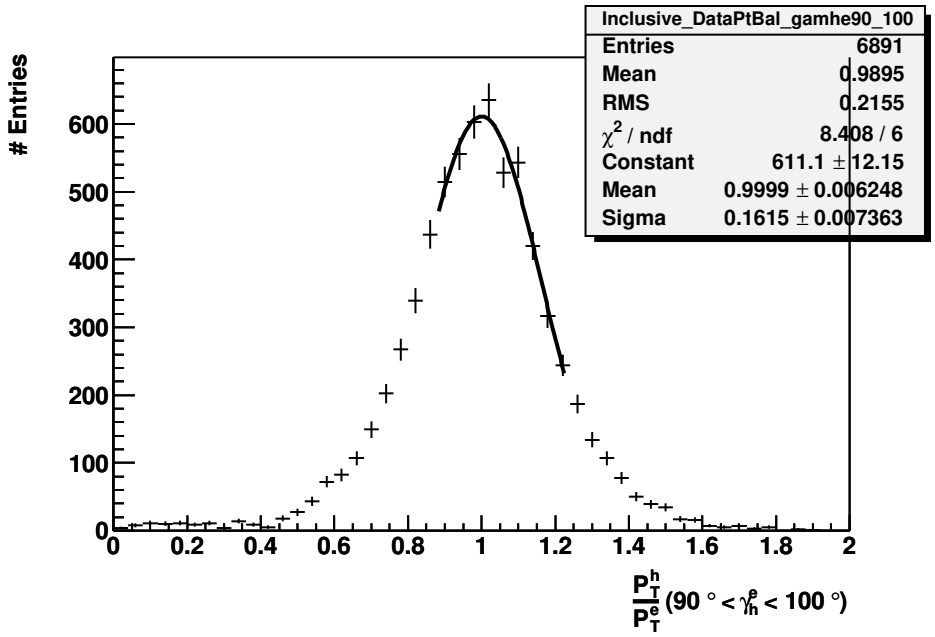

Inclusive_DataPtBal_gamhe40_50
Entries 7551
Mean 0.9681
RMS 0.2017
χ² / ndf 4.407 / 5
Constant 789.6 ± 15.4
Mean 1.006 ± 0.003491
Sigma 0.129 ± 0.004552
Entries
P_T^h / P_T^e (40 ° < γ_h^e < 50 °)

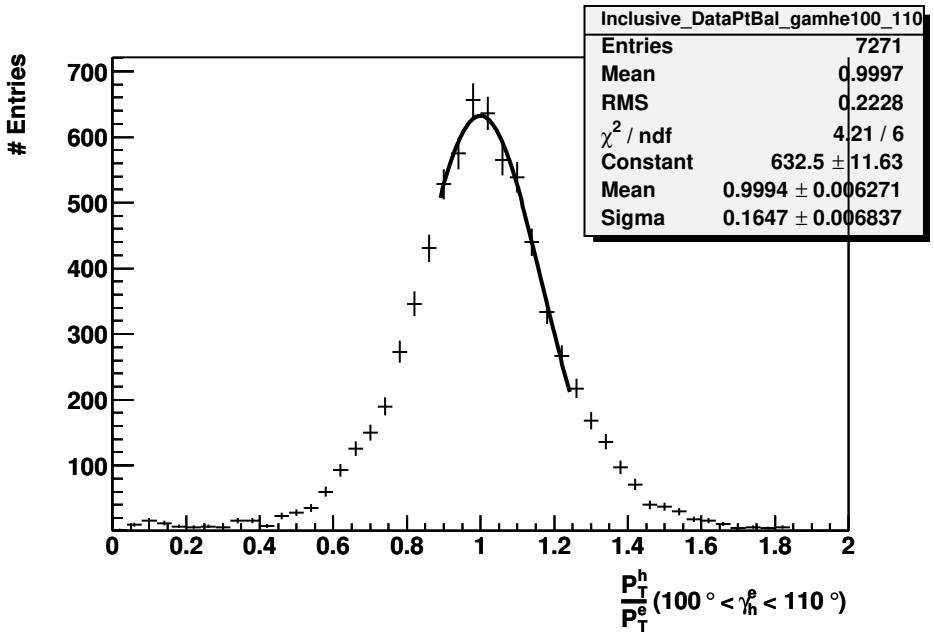

Inclusive_DataPtBal_gamhe50_60
Entries 6910
Mean 0.9769
RMS 0.199
χ² / ndf 6.255 / 5
Constant 684.2 ± 14.35
Mean 1.002 ± 0.004504
Sigma 0.1422 ± 0.006457
Entries
P_T^h / P_T^e (50 ° < γ_h^e < 60 °)

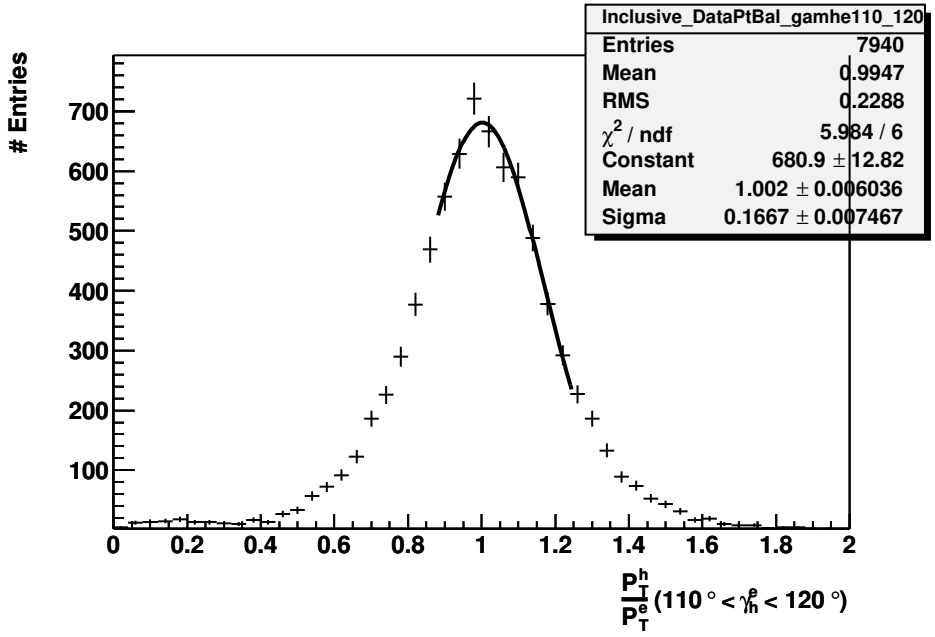

Inclusive_DataPtBal_gamhe60_70
Entries 6645
Mean 0.9846
RMS 0.2044
χ² / ndf 2.982 / 5
Constant 646.5 ± 14.14
Mean 1.014 ± 0.004035
Sigma 0.1397 ± 0.006241
Entries
P_T^h / P_T^e (60 ° < γ_h^e < 70 °)

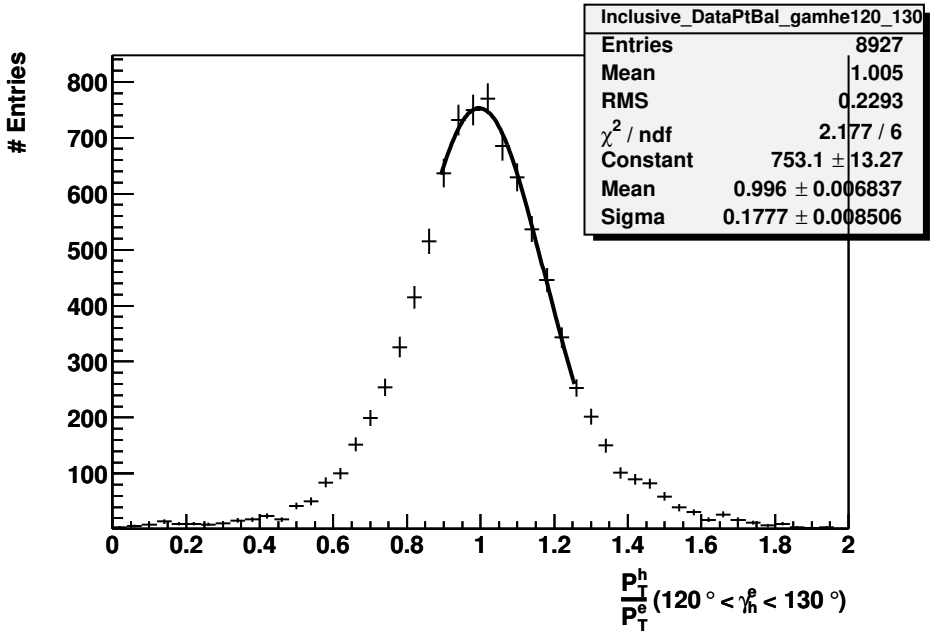

Inclusive_DataPtBal_gamhe70_80
Entries 6582
Mean 0.9867
RMS 0.2008
χ² / ndf 3.075 / 5
Constant 641.9 ± 13.63
Mean 1.003 ± 0.004901
Sigma 0.1456 ± 0.006916
Entries
P_T^h / P_T^e (70 ° < γ_h^e < 80 °)

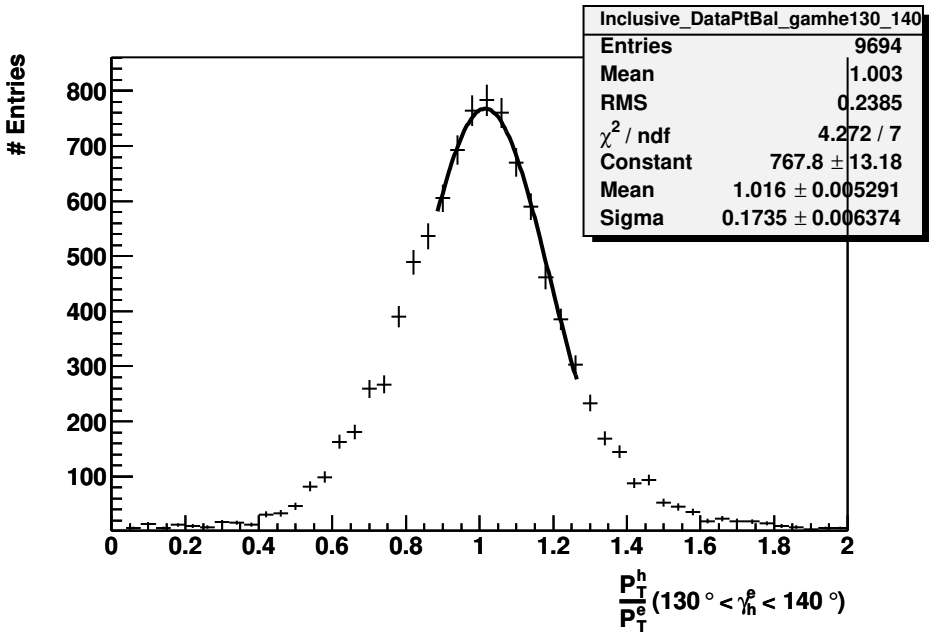

Inclusive_DataPtBal_gamhe80_90
Entries 6579
Mean 0.9863
RMS 0.2121
χ² / ndf 6.116 / 5
Constant 588.1 ± 12.88
Mean 1.005 ± 0.006154
Sigma 0.1614 ± 0.009508
Entries
P_T^h / P_T^e (80 ° < γ_h^e < 90 °)

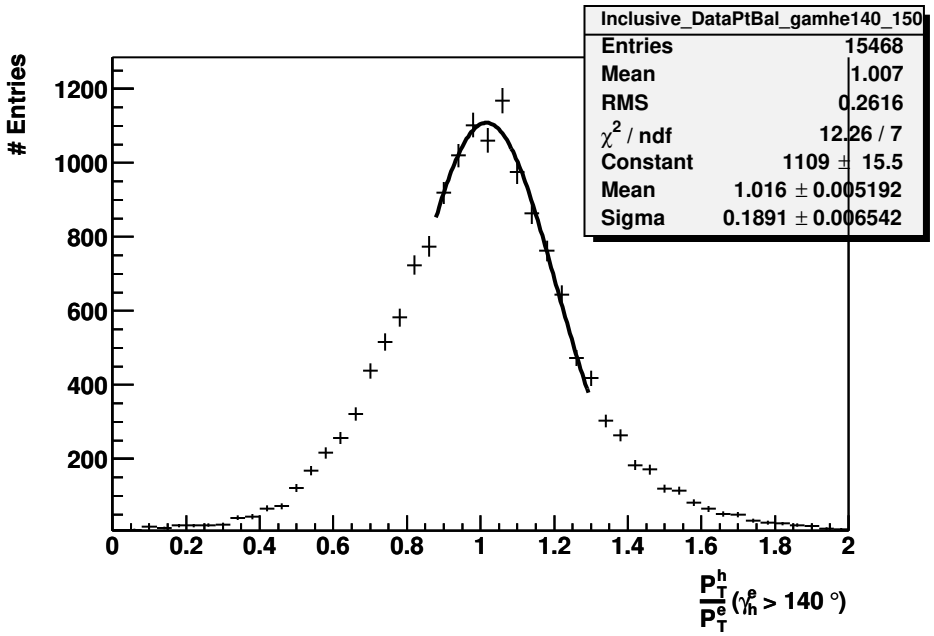

Inclusive_DataPtBal_gamhe90_100
Entries 6891
Mean 0.9895
RMS 0.2155
χ² / ndf 8.408 / 6
Constant 611.1 ± 12.15
Mean 0.9999 ± 0.006248
Sigma 0.1615 ± 0.007363
Entries
P_T^h / P_T^e (90 ° < γ_h^e < 100 °)

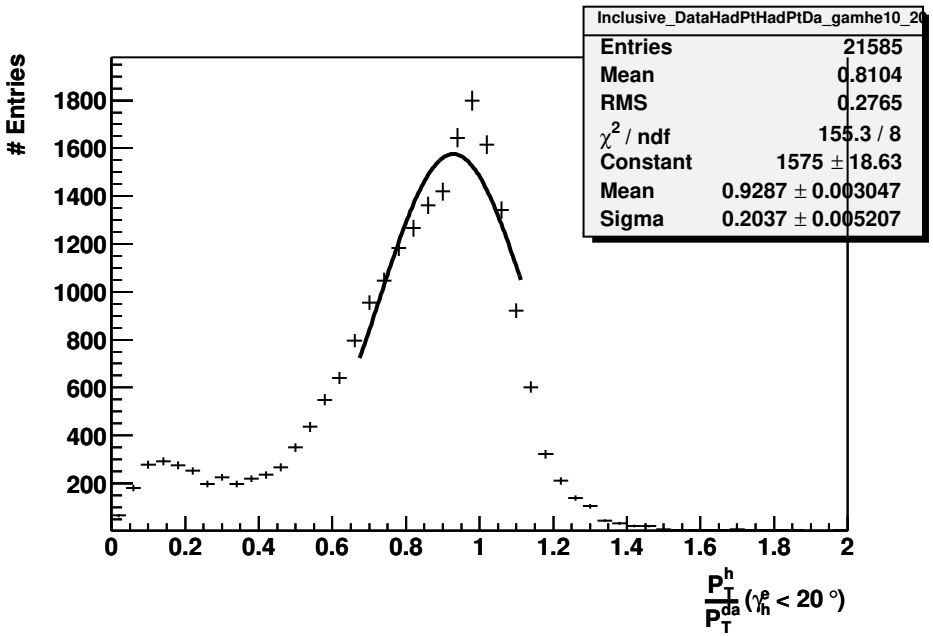

Inclusive_DataPtBal_gamhe100_110
Entries 7271
Mean 0.9997
RMS 0.2228
χ² / ndf 4.21 / 6
Constant 632.5 ± 11.63
Mean 0.9994 ± 0.006271
Sigma 0.1647 ± 0.006837
Entries
P_T^h / P_T^e (100 ° < γ_h^e < 110 °)

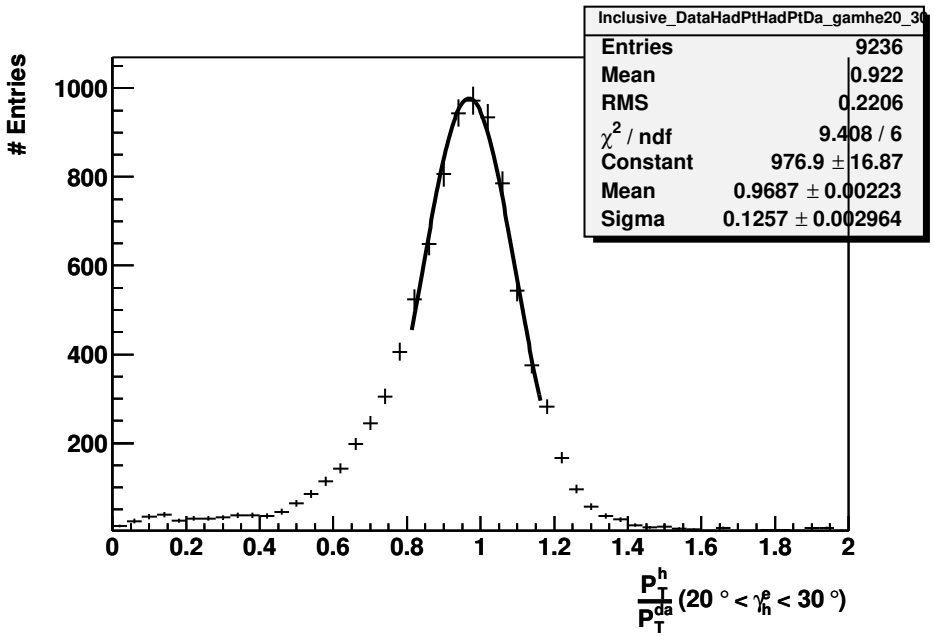

Inclusive_DataPtBal_gamhe110_120
Entries 7940
Mean 0.9947
RMS 0.2288
χ² / ndf 5.984 / 6
Constant 680.9 ± 12.82
Mean 1.002 ± 0.006036
Sigma 0.1667 ± 0.007467
Entries
P_T^h / P_T^e (110 ° < γ_h^e < 120 °)

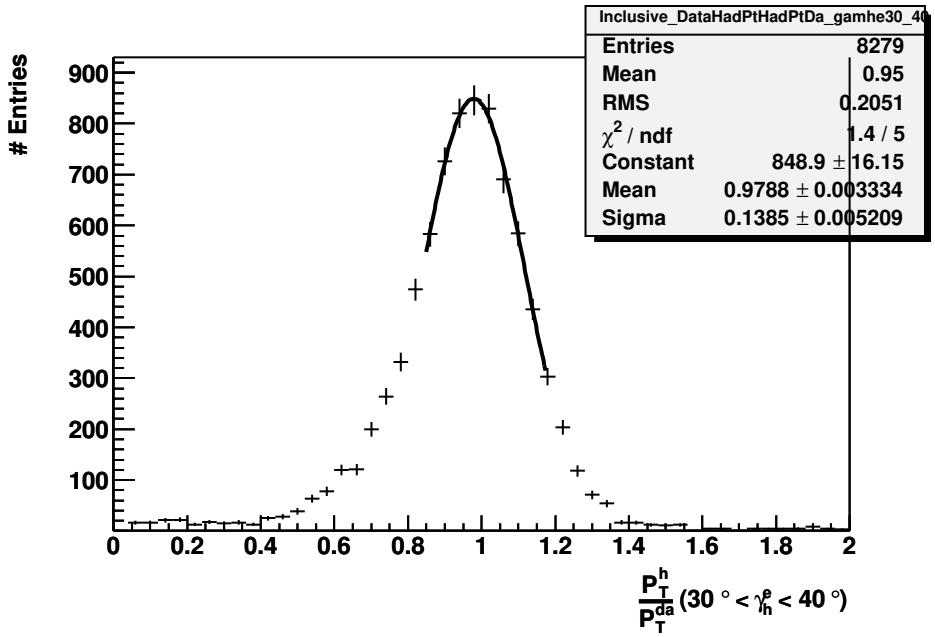

Inclusive_DataPtBal_gamhe120_130
Entries 8927
Mean 1.005
RMS 0.2293
χ² / ndf 2.177 / 6
Constant 753.1 ± 13.27
Mean 0.996 ± 0.006837
Sigma 0.1777 ± 0.008506
Entries
P_T^h / P_T^e (120 ° < γ_h^e < 130 °)

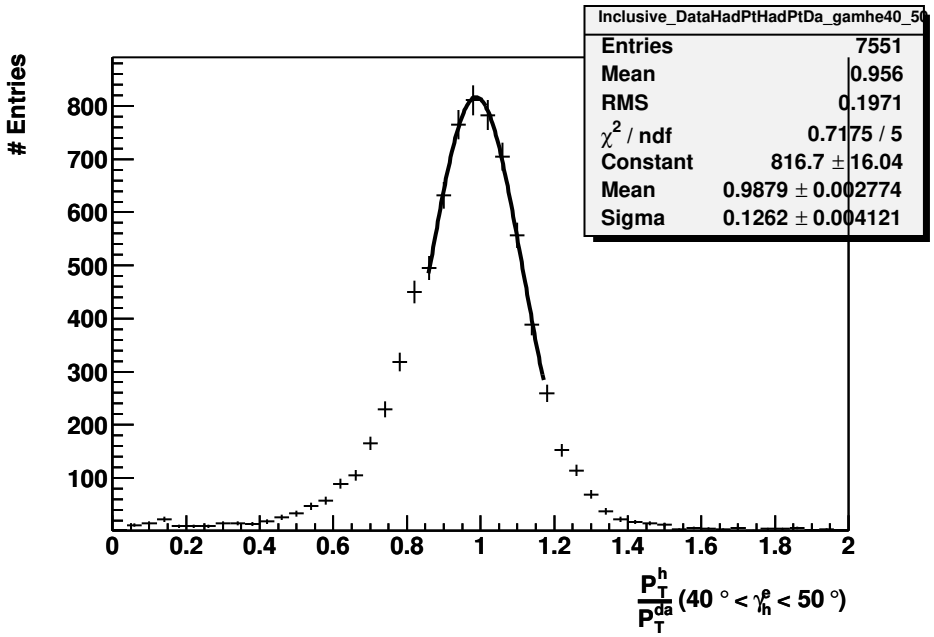

Inclusive_DataPtBal_gamhe130_140
Entries 9694
Mean 1.003
RMS 0.2385
χ² / ndf 4.272 / 7
Constant 767.8 ± 13.18
Mean 1.016 ± 0.005291
Sigma 0.1735 ± 0.006374
Entries
P_T^h / P_T^e (130 ° < γ_h^e < 140 °)

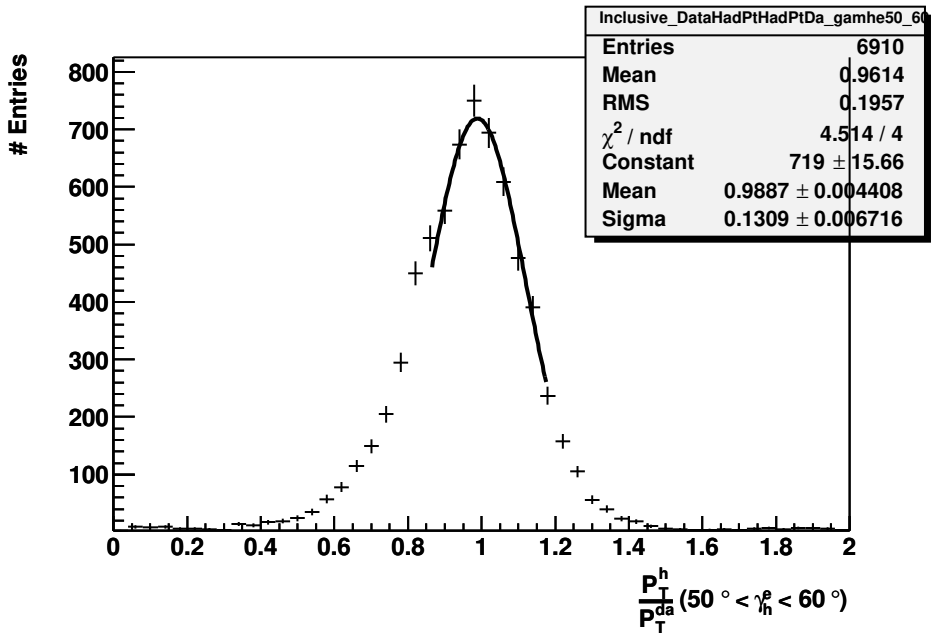

Inclusive_DataPtBal_gamhe140_150
Entries 15468
Mean 1.007
RMS 0.2616
χ² / ndf 12.26 / 7
Constant 1109 ± 15.5
Mean 1.016 ± 0.005192
Sigma 0.1891 ± 0.006542
Entries
P_T^h / P_T^e (γ_h^e > 140 °)

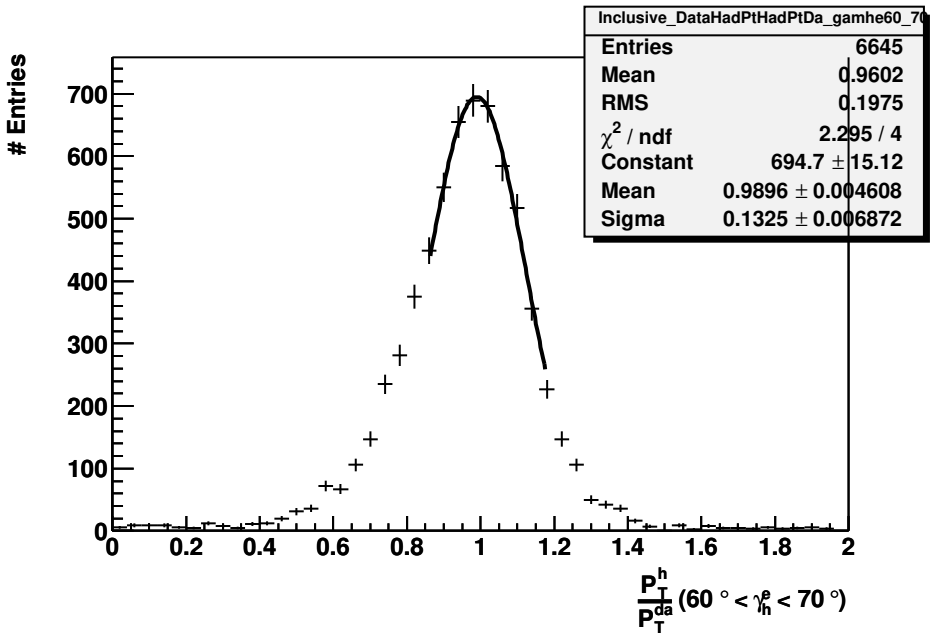

Inclusive_DataHadPtHadPtDa_gamhe10_20
Entries 21585
Mean 0.8104
RMS 0.2765
χ² / ndf 155.3 / 8
Constant 1575 ± 18.63
Mean 0.9287 ± 0.003047
Sigma 0.2037 ± 0.005207
Entries
P_T^h / P_T^da (γ_h^e < 20 °)

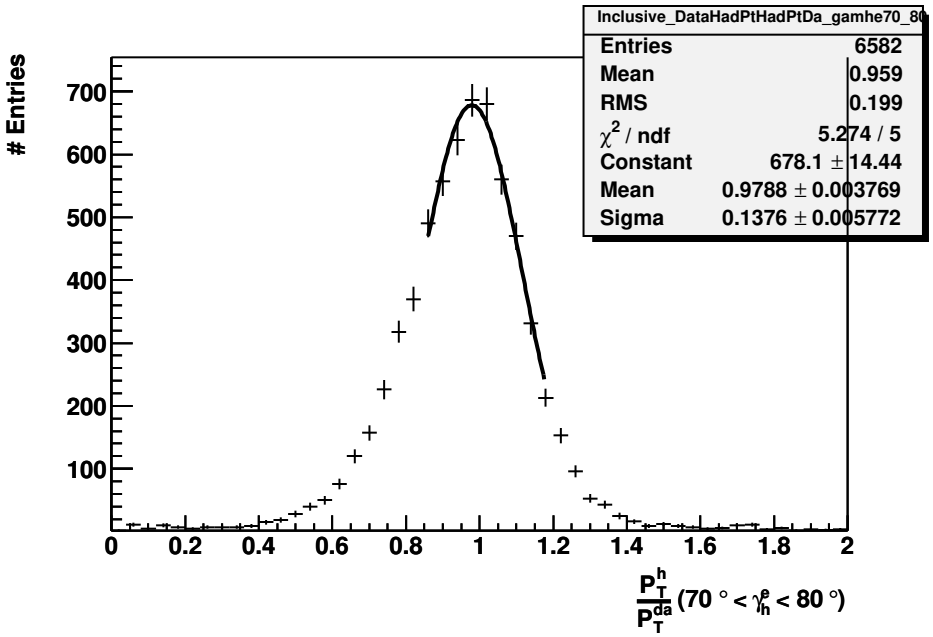

Inclusive_DataHadPtHadPtDa_gamhe20_30
Entries 9236
Mean 0.922
RMS 0.2206
χ² / ndf 9.408 / 6
Constant 976.9 ± 16.87
Mean 0.9687 ± 0.00223
Sigma 0.1257 ± 0.002964
Entries
P_T^h / P_T^da (20 ° < γ_h^e < 30 °)

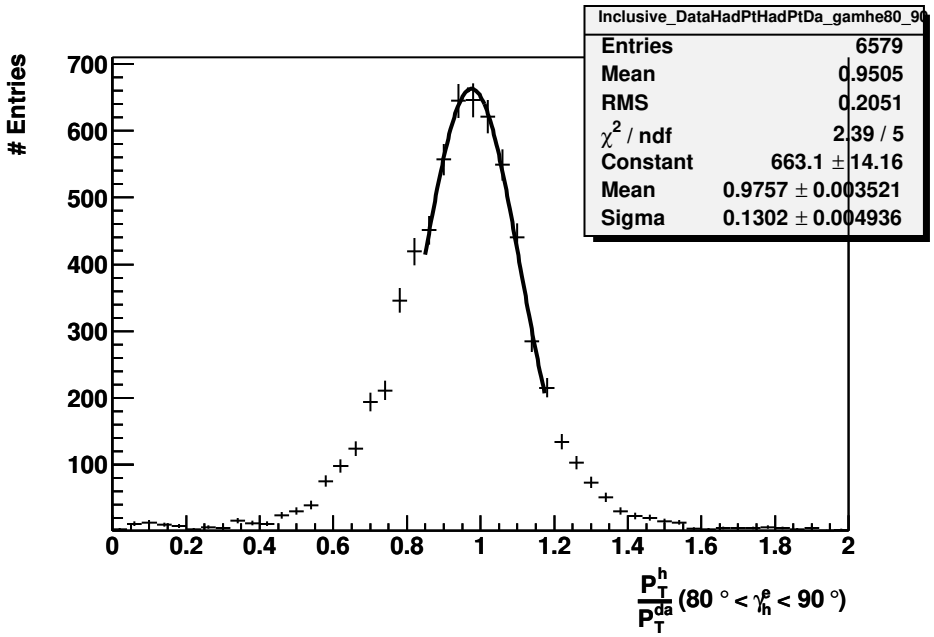

Inclusive_DataHadPtHadPtDa_gamhe30_40
Entries 8279
Mean 0.95
RMS 0.2051
χ² / ndf 1.4 / 5
Constant 848.9 ± 16.15
Mean 0.9788 ± 0.003334
Sigma 0.1385 ± 0.005209
Entries
$\frac{P_T^h}{P_T^{da}}$ (30 ° < γ_h^e < 40 °)

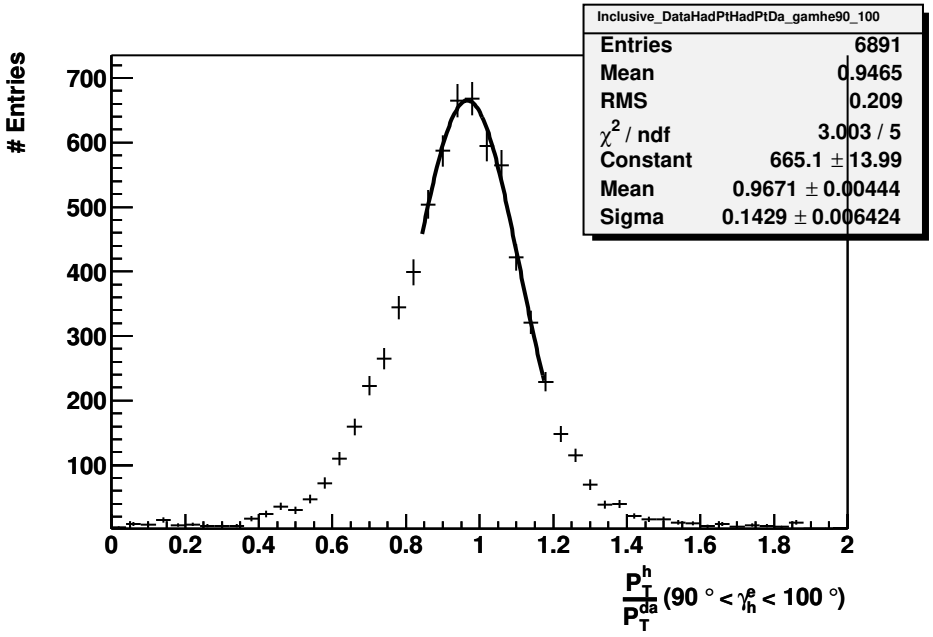

Inclusive_DataHadPtHadPtDa_gamhe40_50
Entries 7551
Mean 0.956
RMS 0.1971
χ² / ndf 0.7175 / 5
Constant 816.7 ± 16.04
Mean 0.9879 ± 0.002774
Sigma 0.1262 ± 0.004121
Entries
$\frac{P_T^h}{P_T^{da}}$ (40 ° < γ_h^e < 50 °)

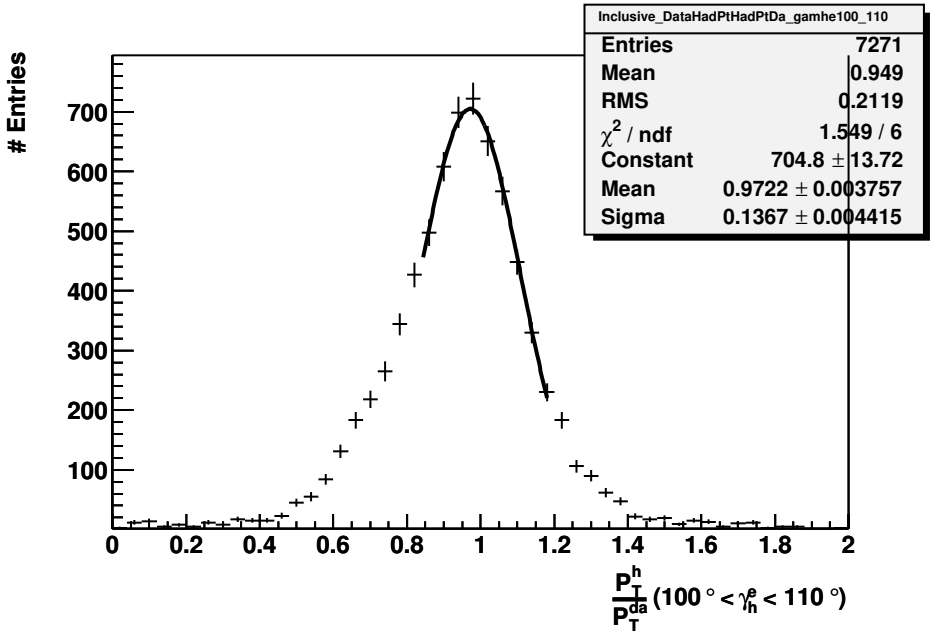

Inclusive_DataHadPtHadPtDa_gamhe50_60
Entries 6910
Mean 0.9614
RMS 0.1957
χ² / ndf 4.514 / 4
Constant 719 ± 15.66
Mean 0.9887 ± 0.004408
Sigma 0.1309 ± 0.006716
Entries
$\frac{P_T^h}{P_T^{da}}$ (50 ° < γ_h^e < 60 °)

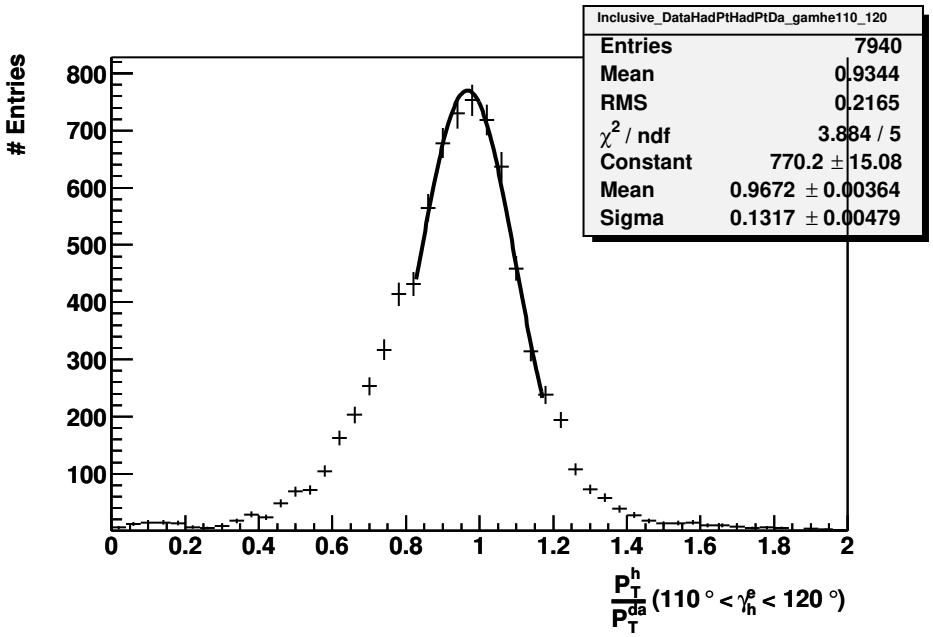

Inclusive_DataHadPtHadPtDa_gamhe60_70
Entries 6645
Mean 0.9602
RMS 0.1975
χ² / ndf 2.295 / 4
Constant 694.7 ± 15.12
Mean 0.9896 ± 0.004608
Sigma 0.1325 ± 0.006872
Entries
$\frac{P_T^h}{P_T^{da}}$ (60 ° < γ_h^e < 70 °)

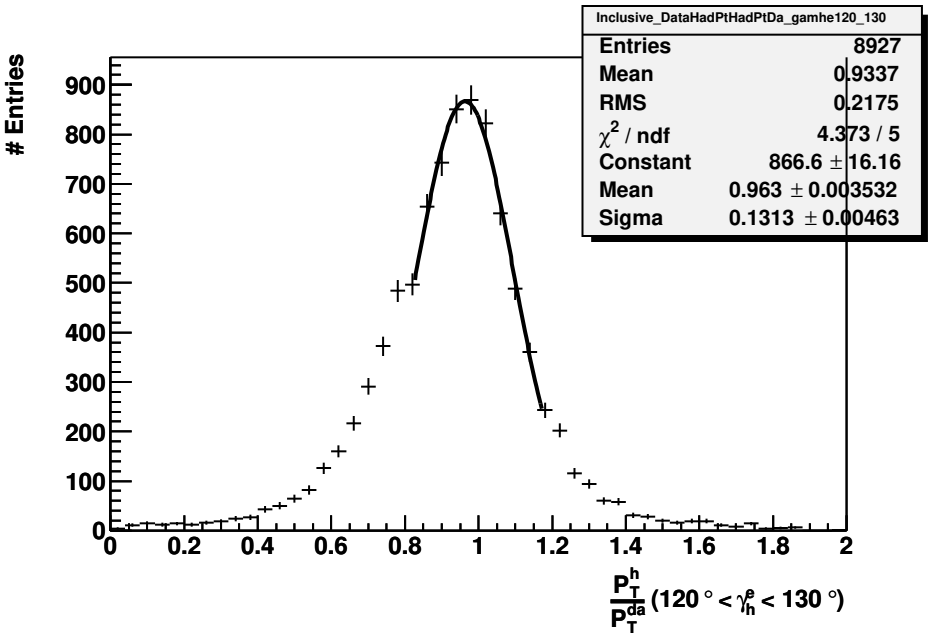

Inclusive_DataHadPtHadPtDa_gamhe70_80
Entries 6582
Mean 0.959
RMS 0.199
χ² / ndf 5.274 / 5
Constant 678.1 ± 14.44
Mean 0.9788 ± 0.003769
Sigma 0.1376 ± 0.005772
Entries
P_T^h / P_T^da (70 ° < γ_h^e < 80 °)

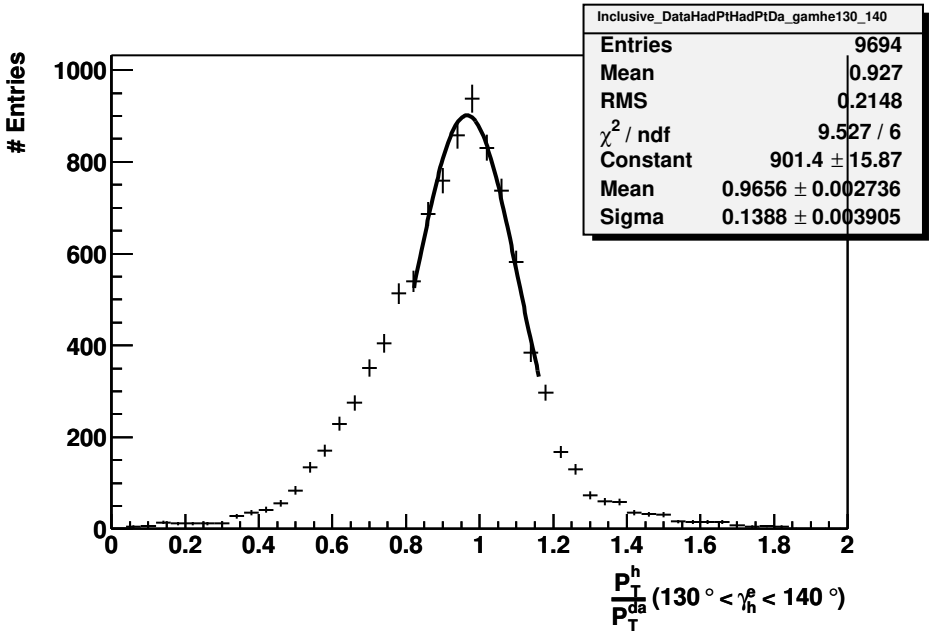

Inclusive_DataHadPtHadPtDa_gamhe80_90
Entries 6579
Mean 0.9505
RMS 0.2051
χ² / ndf 2.39 / 5
Constant 663.1 ± 14.16
Mean 0.9757 ± 0.003521
Sigma 0.1302 ± 0.004936
Entries
P_T^h / P_T^da (80 ° < γ_h^e < 90 °)

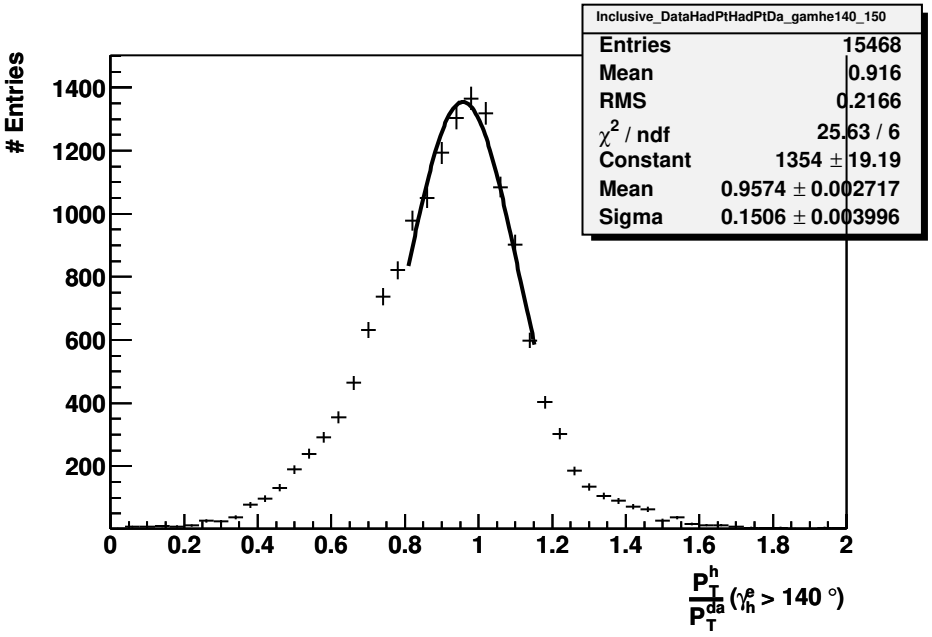

Inclusive_DataHadPtHadPtDa_gamhe90_100
Entries 6891
Mean 0.9465
RMS 0.209
χ² / ndf 3.003 / 5
Constant 665.1 ± 13.99
Mean 0.9671 ± 0.00444
Sigma 0.1429 ± 0.006424
Entries
P_T^h / P_T^da (90 ° < γ_h^e < 100 °)


Inclusive_DataHadPtHadPtDa_gamhe100_110
Entries 7271
Mean 0.949
RMS 0.2119
χ² / ndf 1.549 / 6
Constant 704.8 ± 13.72
Mean 0.9722 ± 0.003757
Sigma 0.1367 ± 0.004415
Entries
P_T^h / P_T^da (100 ° < γ_h^e < 110 °)


Inclusive_DataHadPtHadPtDa_gamhe110_120
Entries 7940
Mean 0.9344
RMS 0.2165
χ² / ndf 3.884 / 5
Constant 770.2 ± 15.08
Mean 0.9672 ± 0.00364
Sigma 0.1317 ± 0.00479
Entries
P_T^h / P_T^da (110 ° < γ_h^e < 120 °)


Inclusive_DataHadPtHadPtDa_gamhe120_130
Entries 8927
Mean 0.9337
RMS 0.2175
χ² / ndf 4.373 / 5
Constant 866.6 ± 16.16
Mean 0.963 ± 0.003532
Sigma 0.1313 ± 0.00463
Entries
P_T^h / P_T^da (120 ° < γ_h^e < 130 °)


Inclusive_DataHadPtHadPtDa_gamhe130_140
Entries 9694
Mean 0.927
RMS 0.2148
χ² / ndf 9.527 / 6
Constant 901.4 ± 15.87
Mean 0.9656 ± 0.002736
Sigma 0.1388 ± 0.003905
Entries
P_T^h / P_T^da (130 ° < γ_h^e < 140 °)


Inclusive_DataHadPtHadPtDa_gamhe140_150
Entries 15468
Mean 0.916
RMS 0.2166
χ² / ndf 25.63 / 6
Constant 1354 ± 19.19
Mean 0.9574 ± 0.002717
Sigma 0.1506 ± 0.003996
Entries
P_T^h / P_T^da (γ_h^e > 140 °)