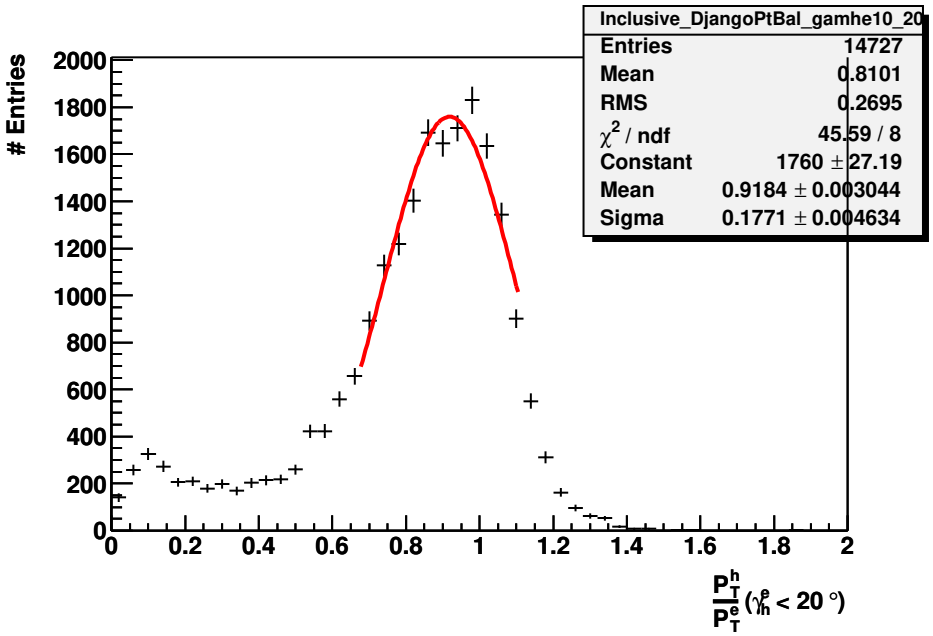
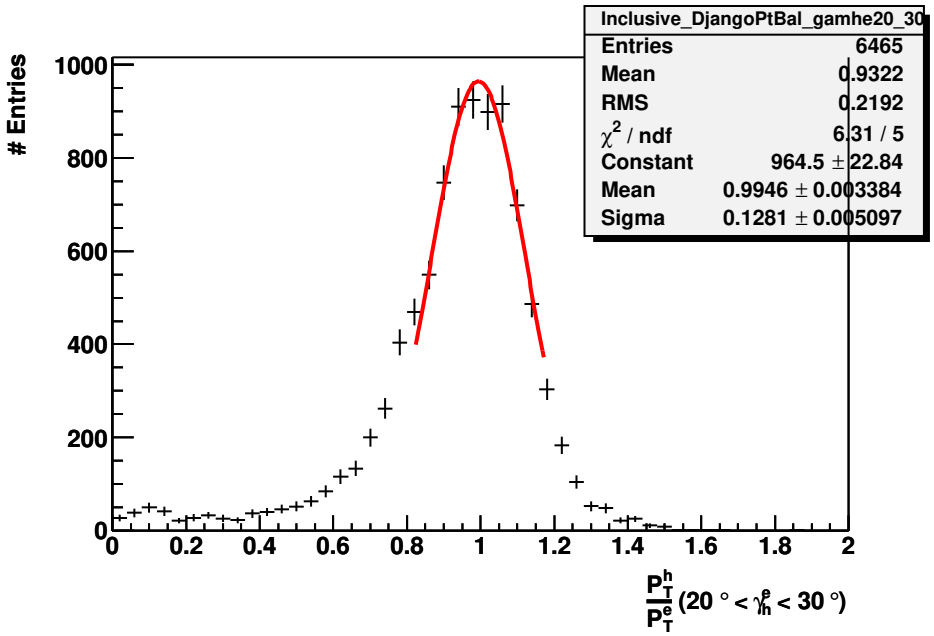
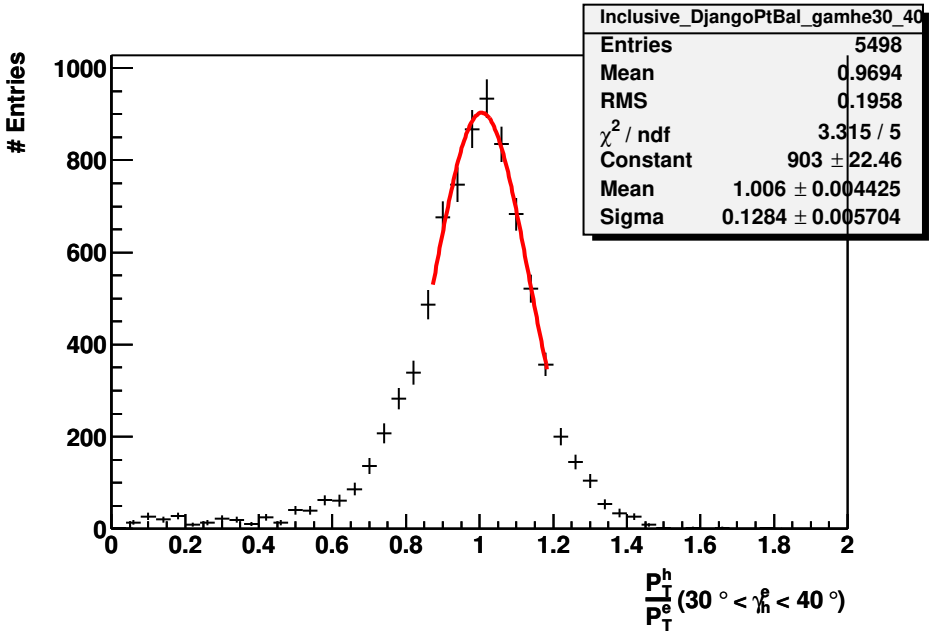
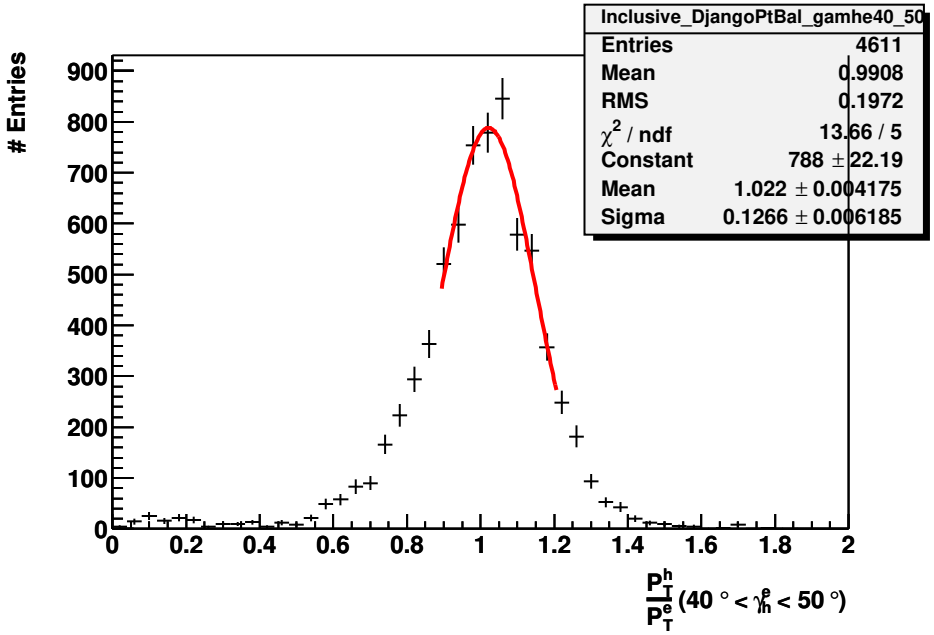
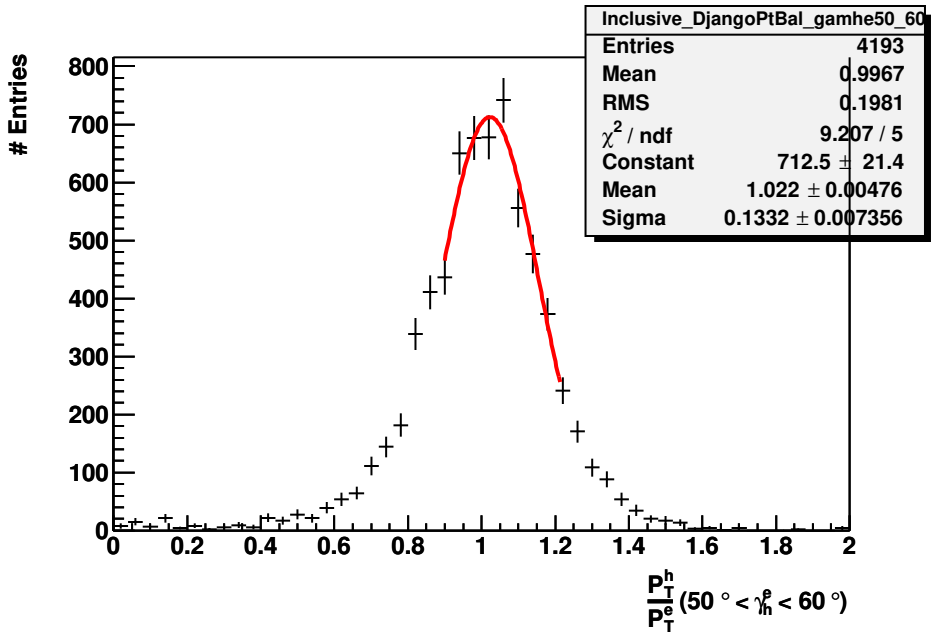
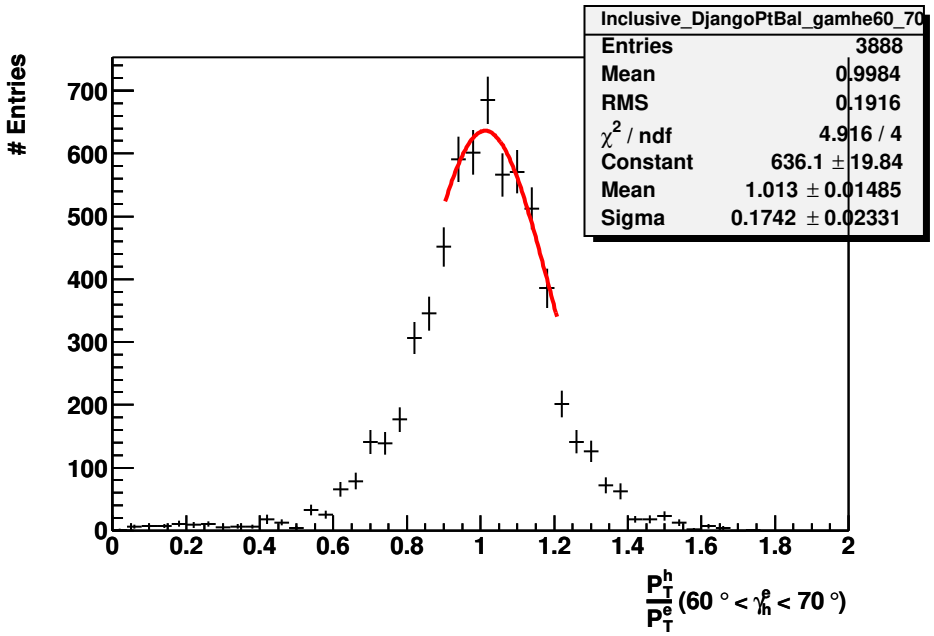

Inclusive_DjangoPtBal_gamhe10_20
Entries 14727
Mean 0.8101
RMS 0.2695
χ² / ndf 45.59 / 8
Constant 1760 ± 27.19
Mean 0.9184 ± 0.003044
Sigma 0.1771 ± 0.004634
Entries
P_T^h / P_T^e (γ_h^e < 20 °)

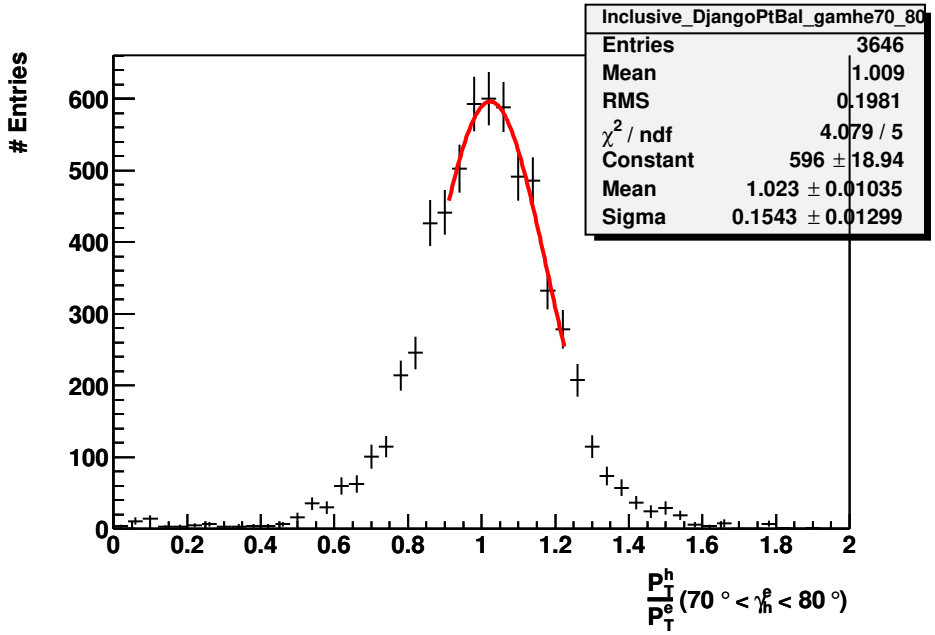

Inclusive_DjangoPtBal_gamhe20_30
Entries 6465
Mean 0.9322
RMS 0.2192
χ² / ndf 6.31 / 5
Constant 964.5 ± 22.84
Mean 0.9946 ± 0.003384
Sigma 0.1281 ± 0.005097
Entries
P_T^h / P_T^e (20 ° < γ_h^e < 30 °)

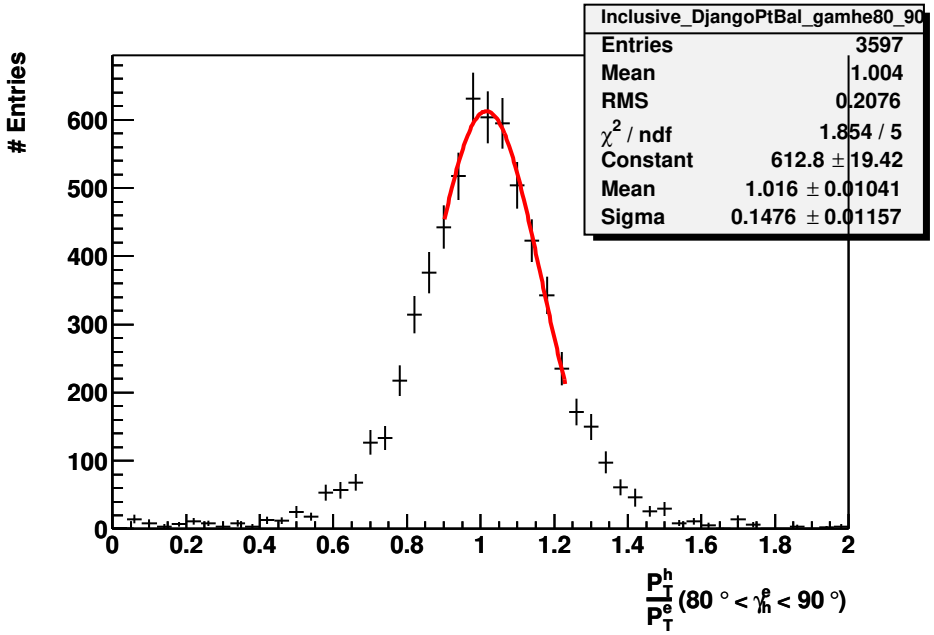

Inclusive_DjangoPtBal_gamhe30_40
Entries 5498
Mean 0.9694
RMS 0.1958
χ² / ndf 3.315 / 5
Constant 903 ± 22.46
Mean 1.006 ± 0.004425
Sigma 0.1284 ± 0.005704
Entries
P_T^h / P_T^e (30 ° < γ_h^e < 40 °)

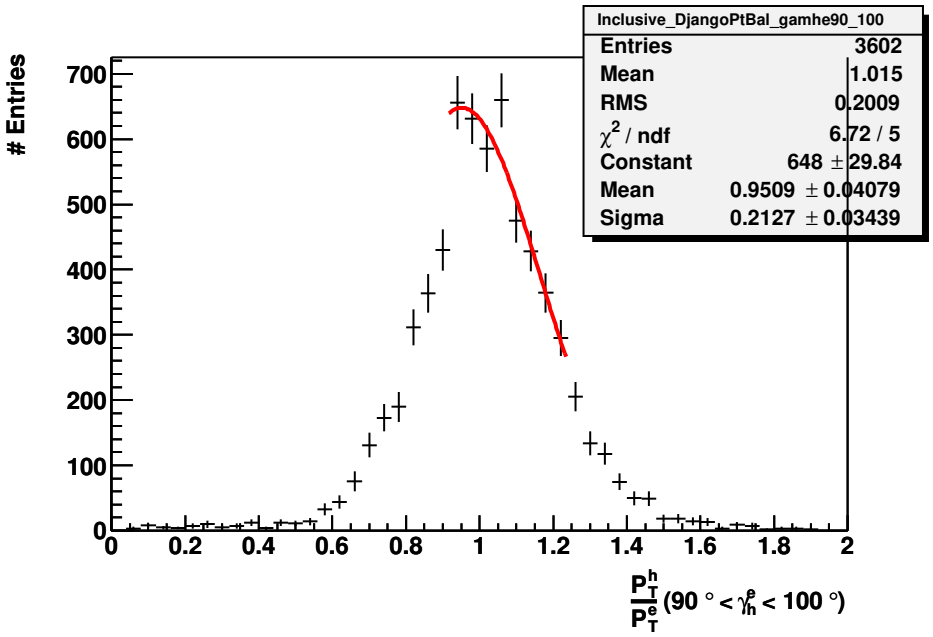

Inclusive_DjangoPtBal_gamhe40_50
Entries 4611
Mean 0.9908
RMS 0.1972
χ² / ndf 13.66 / 5
Constant 788 ± 22.19
Mean 1.022 ± 0.004175
Sigma 0.1266 ± 0.006185
Entries
P_T^h / P_T^e (40 ° < γ_h^e < 50 °)

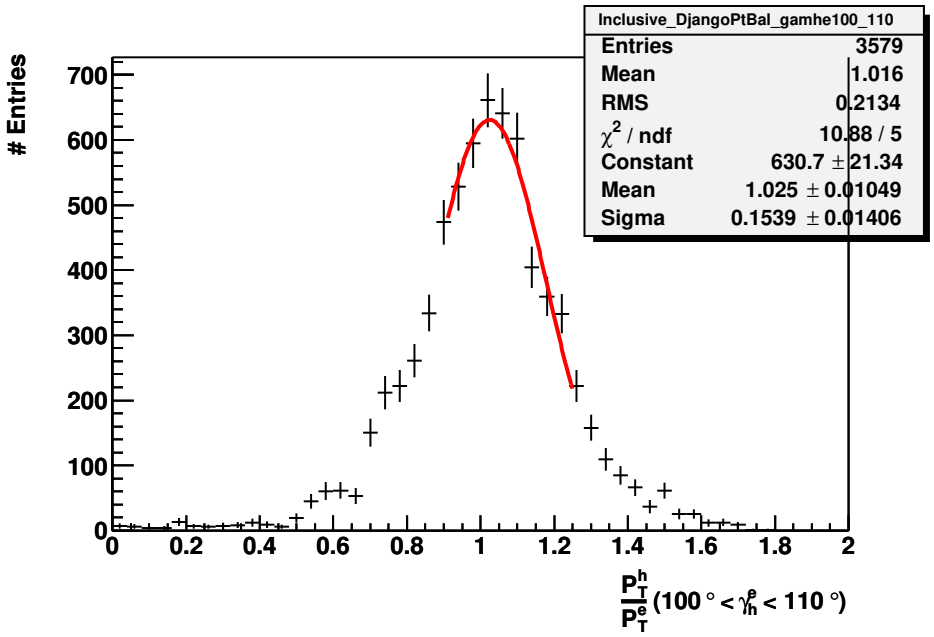

Inclusive_DjangoPtBal_gamhe50_60
Entries 4193
Mean 0.9967
RMS 0.1981
χ² / ndf 9.207 / 5
Constant 712.5 ± 21.4
Mean 1.022 ± 0.00476
Sigma 0.1332 ± 0.007356
Entries
P_T^h / P_T^e (50 ° < γ_h^e < 60 °)

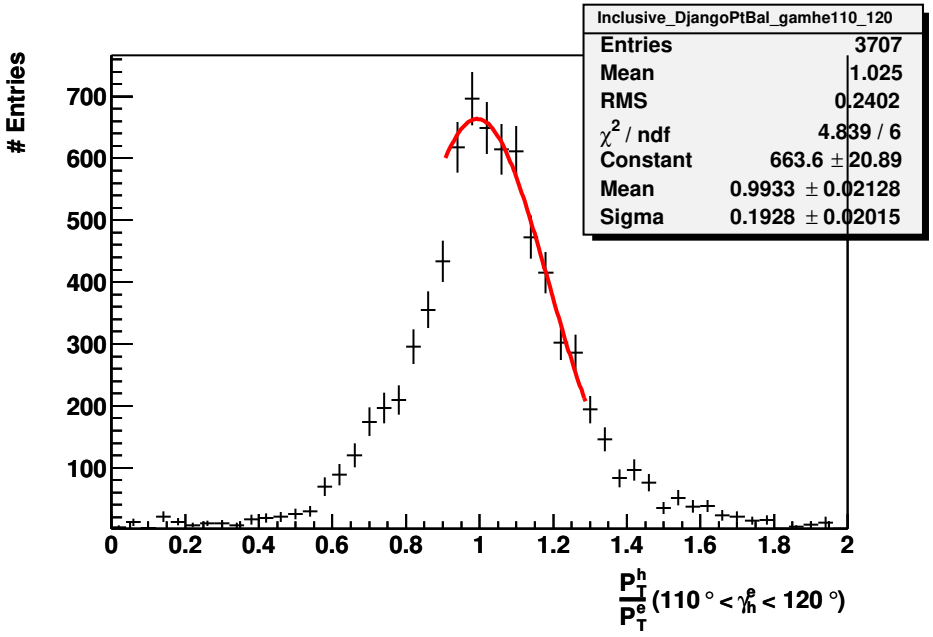

Inclusive_DjangoPtBal_gamhe60_70
Entries 3888
Mean 0.9984
RMS 0.1916
χ² / ndf 4.916 / 4
Constant 636.1 ± 19.84
Mean 1.013 ± 0.01485
Sigma 0.1742 ± 0.02331
Entries
P_T^h / P_T^e (60 ° < γ_h^e < 70 °)

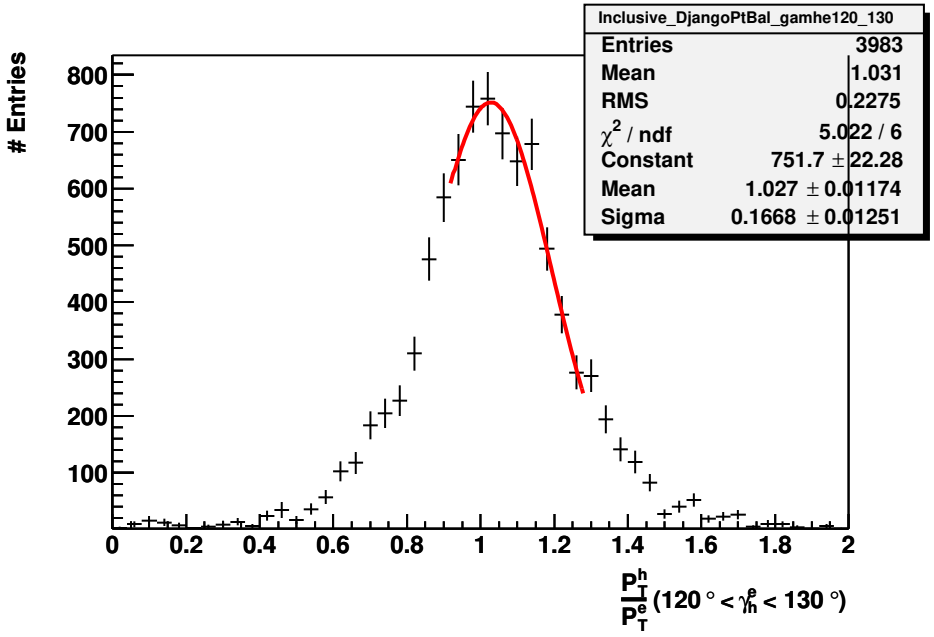

Inclusive_DjangoPtBal_gamhe70_80
Entries 3646
Mean 1.009
RMS 0.1981
χ² / ndf 4.079 / 5
Constant 596 ± 18.94
Mean 1.023 ± 0.01035
Sigma 0.1543 ± 0.01299
Entries
P_T^h / P_T^e (70 ° < γ_h^e < 80 °)

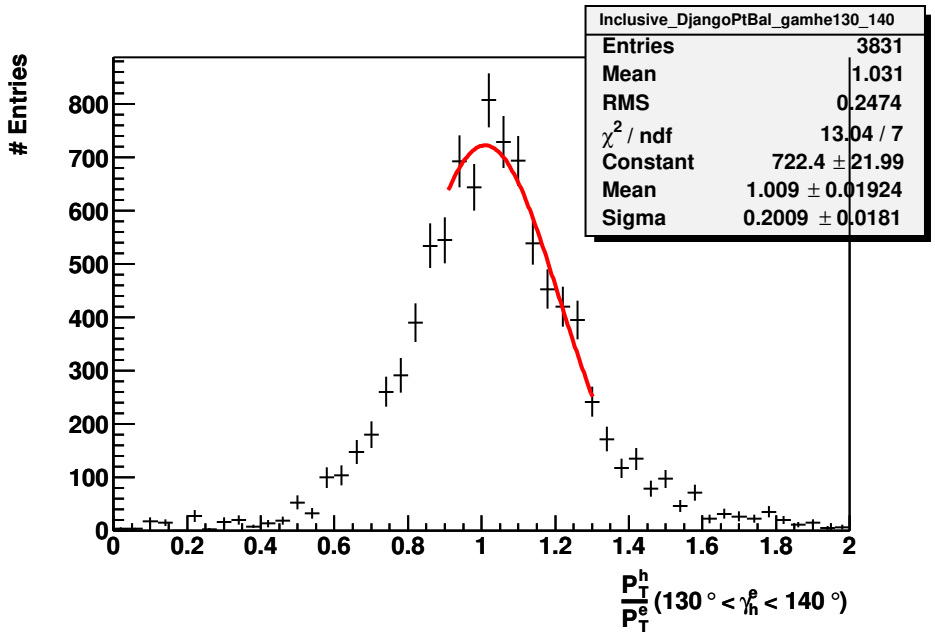

Inclusive_DjangoPtBal_gamhe80_90
Entries 3597
Mean 1.004
RMS 0.2076
χ² / ndf 1.854 / 5
Constant 612.8 ± 19.42
Mean 1.016 ± 0.01041
Sigma 0.1476 ± 0.01157
Entries
P_T^h / P_T^e (80 ° < γ_h^e < 90 °)

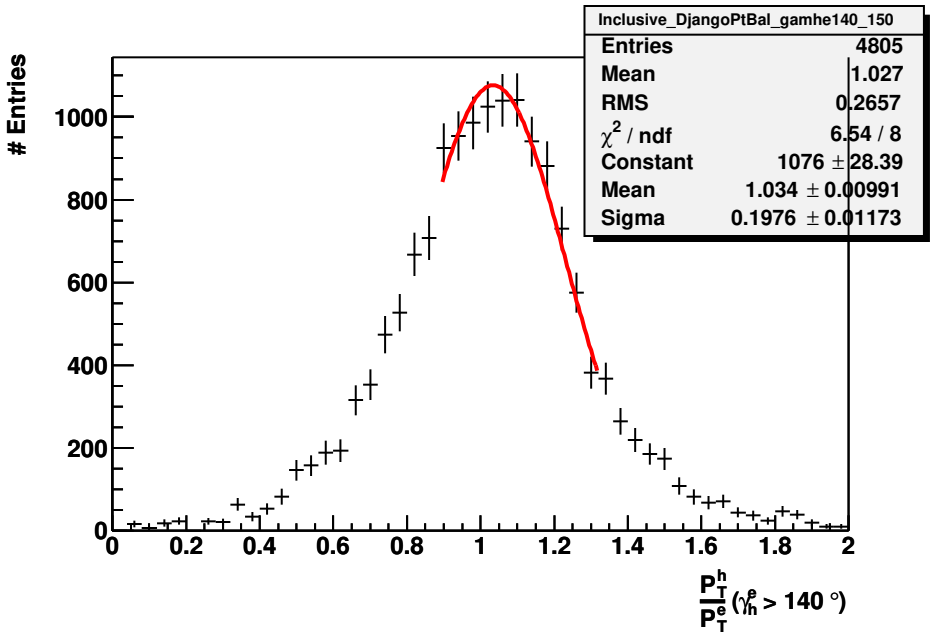

Inclusive_DjangoPtBal_gamhe90_100
Entries 3602
Mean 1.015
RMS 0.2009
χ² / ndf 6.72 / 5
Constant 648 ± 29.84
Mean 0.9509 ± 0.04079
Sigma 0.2127 ± 0.03439
Entries
$\frac{P_T^h}{P_T^e}$ (90 ° < γ_h^e < 100 °)

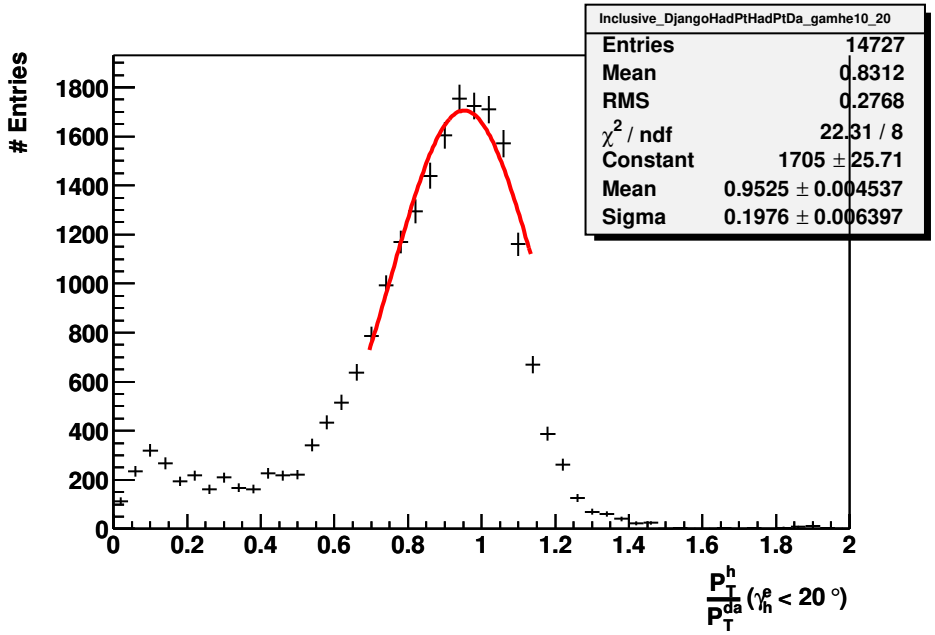

Inclusive_DjangoPtBal_gamhe100_110
Entries 3579
Mean 1.016
RMS 0.2134
χ² / ndf 10.88 / 5
Constant 630.7 ± 21.34
Mean 1.025 ± 0.01049
Sigma 0.1539 ± 0.01406
Entries
$\frac{P_T^h}{P_T^e}$ (100 ° < γ_h^e < 110 °)

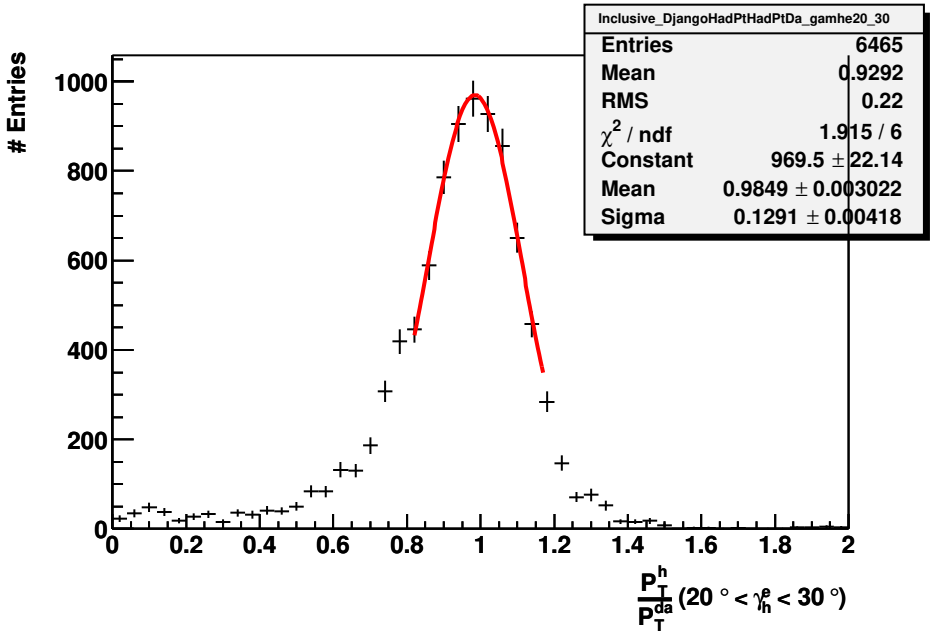

Inclusive_DjangoPtBal_gamhe110_120
Entries 3707
Mean 1.025
RMS 0.2402
χ² / ndf 4.839 / 6
Constant 663.6 ± 20.89
Mean 0.9933 ± 0.02128
Sigma 0.1928 ± 0.02015
Entries
$\frac{P_T^h}{P_T^e}$ (110 ° < γ_h^e < 120 °)

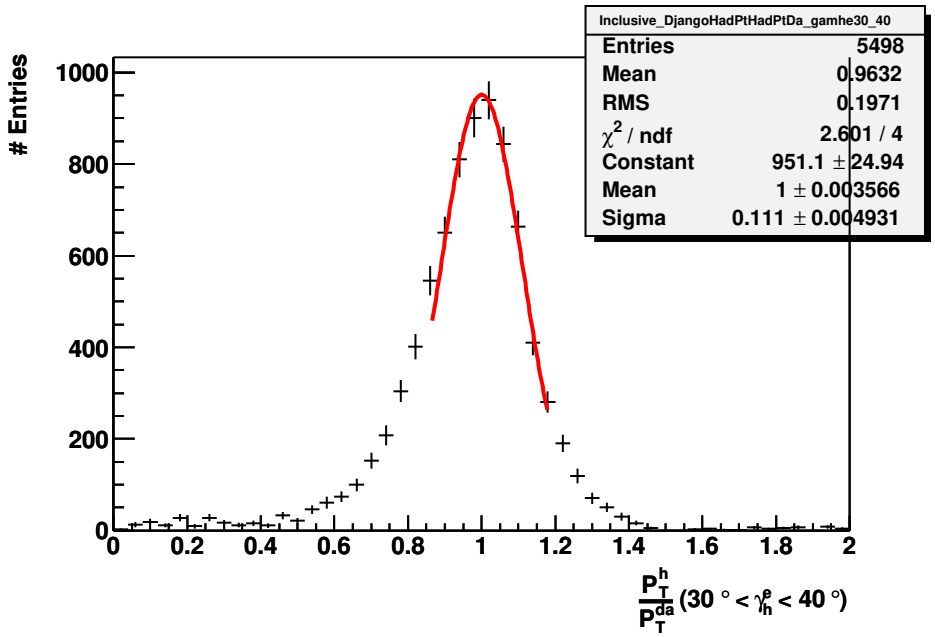

Inclusive_DjangoPtBal_gamhe120_130
Entries 3983
Mean 1.031
RMS 0.2275
χ² / ndf 5.022 / 6
Constant 751.7 ± 22.28
Mean 1.027 ± 0.01174
Sigma 0.1668 ± 0.01251
Entries
$\frac{P_T^h}{P_T^e}$ (120 ° < γ_h^e < 130 °)

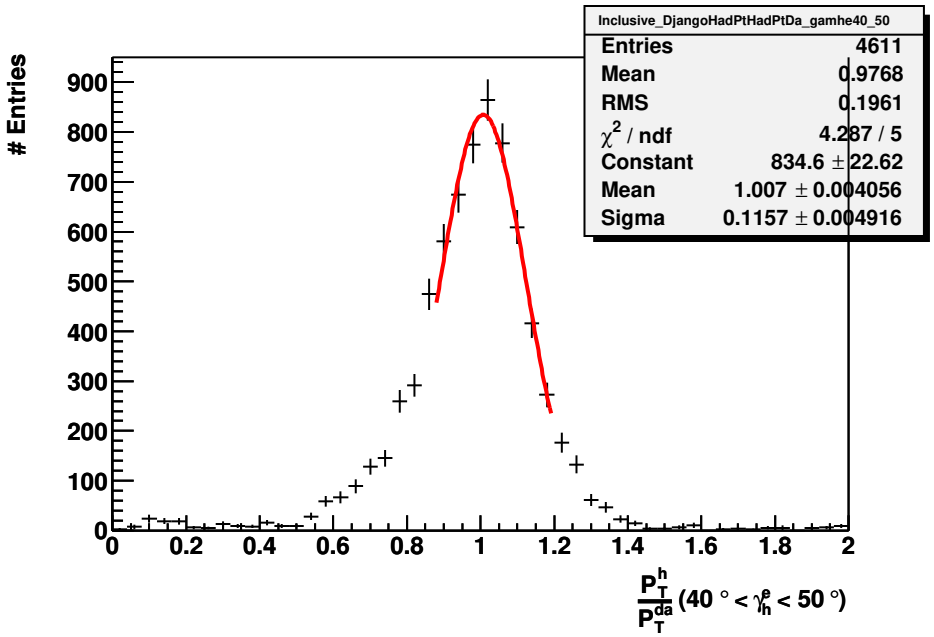

Inclusive_DjangoPtBal_gamhe130_140
Entries 3831
Mean 1.031
RMS 0.2474
χ² / ndf 13.04 / 7
Constant 722.4 ± 21.99
Mean 1.009 ± 0.01924
Sigma 0.2009 ± 0.0181
Entries
P_T^h / P_T^e (130 ° < γ_h^e < 140 °)

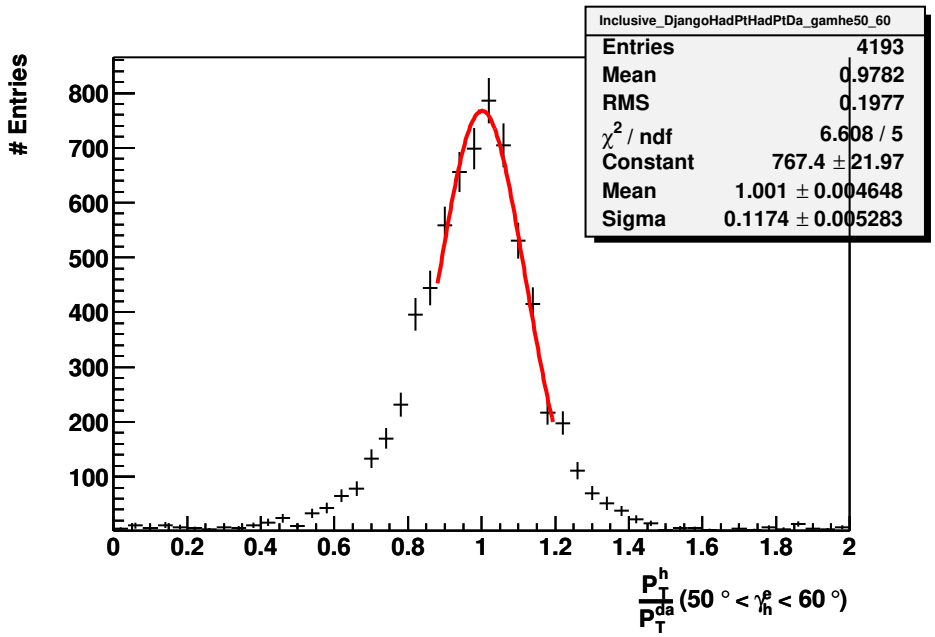

Inclusive_DjangoPtBal_gamhe140_150
Entries 4805
Mean 1.027
RMS 0.2657
χ² / ndf 6.54 / 8
Constant 1076 ± 28.39
Mean 1.034 ± 0.00991
Sigma 0.1976 ± 0.01173
Entries
P_T^h / P_T^e (γ_h^e > 140 °)

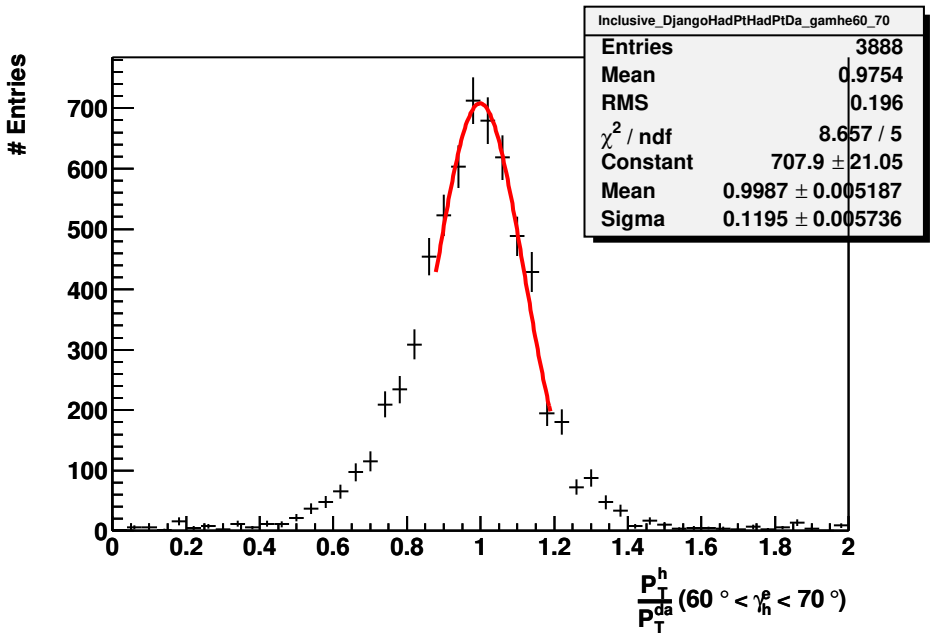

Inclusive_DjangoHadPtHadPtDa_gamhe10_20
Entries 14727
Mean 0.8312
RMS 0.2768
χ² / ndf 22.31 / 8
Constant 1705 ± 25.71
Mean 0.9525 ± 0.004537
Sigma 0.1976 ± 0.006397
Entries
P_T^h / P_T^da (γ_h^e < 20 °)

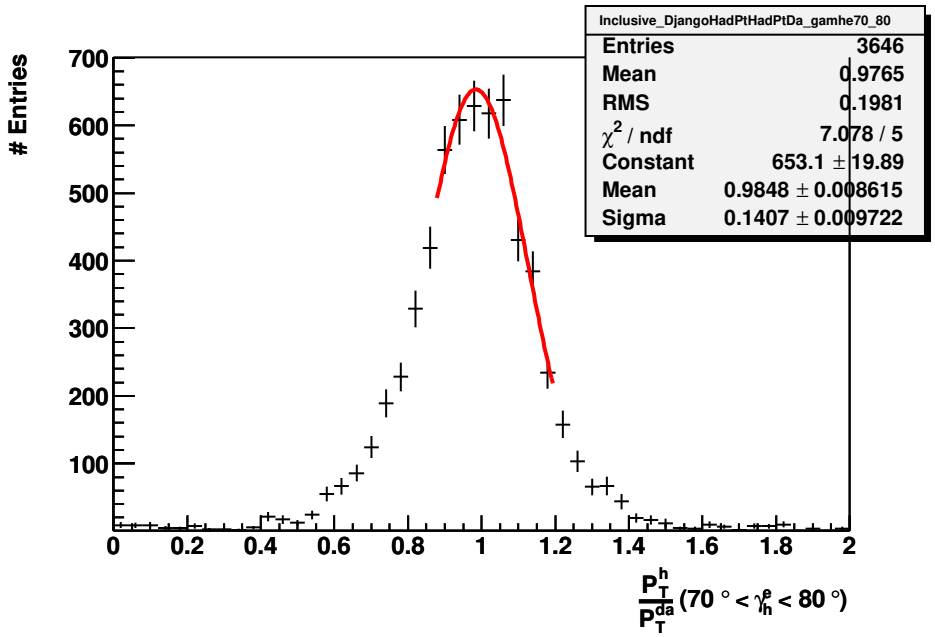

Inclusive_DjangoHadPtHadPtDa_gamhe20_30
Entries 6465
Mean 0.9292
RMS 0.22
χ² / ndf 1.915 / 6
Constant 969.5 ± 22.14
Mean 0.9849 ± 0.003022
Sigma 0.1291 ± 0.00418
Entries
P_T^h / P_T^da (20 ° < γ_h^e < 30 °)

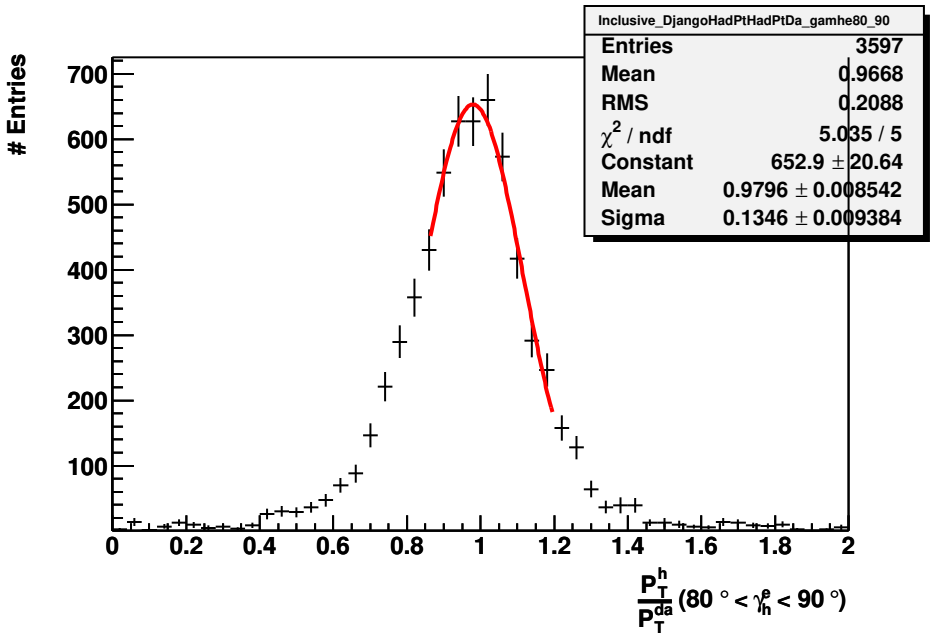

Inclusive_DjangoHadPtHadPtDa_gamhe30_40
Entries 5498
Mean 0.9632
RMS 0.1971
χ² / ndf 2.601 / 4
Constant 951.1 ± 24.94
Mean 1 ± 0.003566
Sigma 0.111 ± 0.004931
Entries
P_T^h / P_T^da (30 ° < γ_h^e < 40 °)

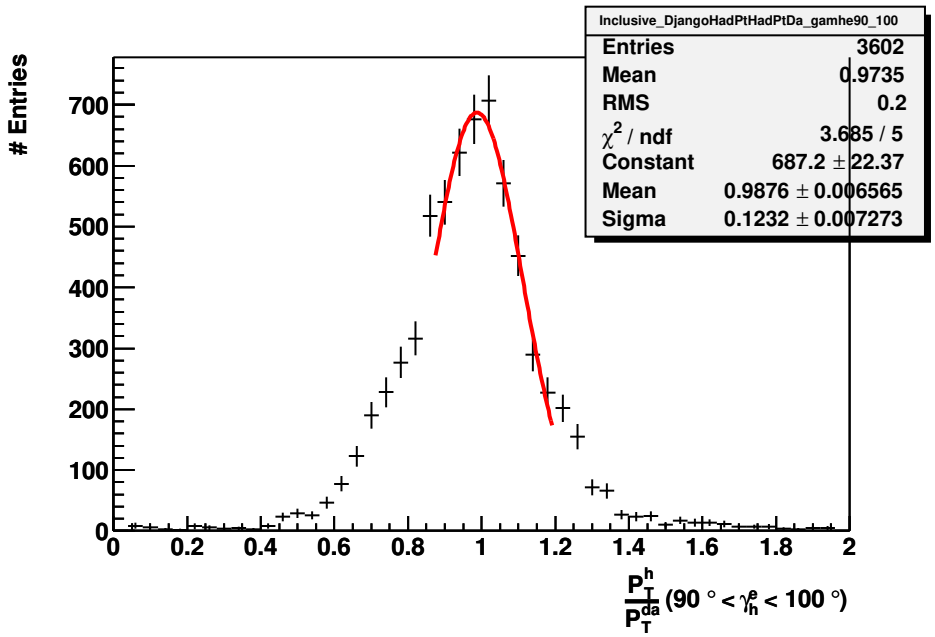

Inclusive_DjangoHadPtHadPtDa_gamhe40_50
Entries 4611
Mean 0.9768
RMS 0.1961
χ² / ndf 4.287 / 5
Constant 834.6 ± 22.62
Mean 1.007 ± 0.004056
Sigma 0.1157 ± 0.004916
Entries
P_T^h / P_T^da (40 ° < γ_h^e < 50 °)

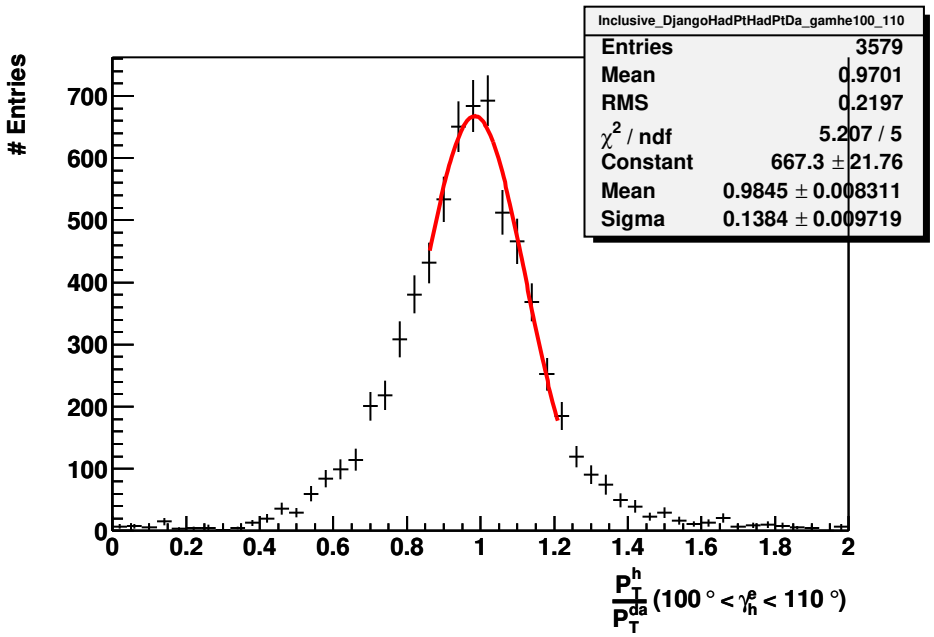

Inclusive_DjangoHadPtHadPtDa_gamhe50_60
Entries 4193
Mean 0.9782
RMS 0.1977
χ² / ndf 6.608 / 5
Constant 767.4 ± 21.97
Mean 1.001 ± 0.004648
Sigma 0.1174 ± 0.005283
Entries
P_T^h / P_T^da (50 ° < γ_h^e < 60 °)

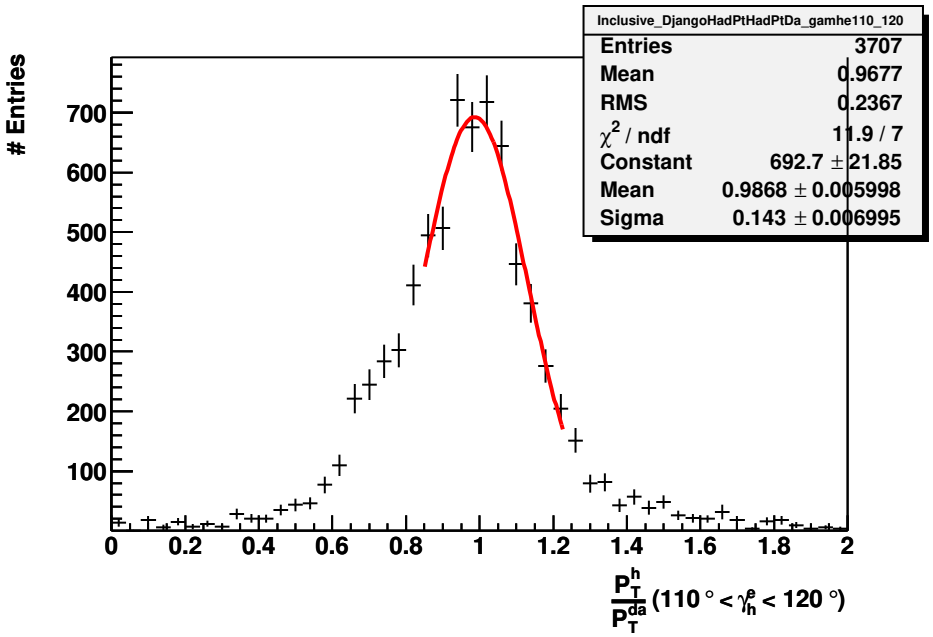

Inclusive_DjangoHadPtHadPtDa_gamhe60_70
Entries 3888
Mean 0.9754
RMS 0.196
χ² / ndf 8.657 / 5
Constant 707.9 ± 21.05
Mean 0.9987 ± 0.005187
Sigma 0.1195 ± 0.005736
Entries
P_T^h / P_T^da (60 ° < γ_h^e < 70 °)

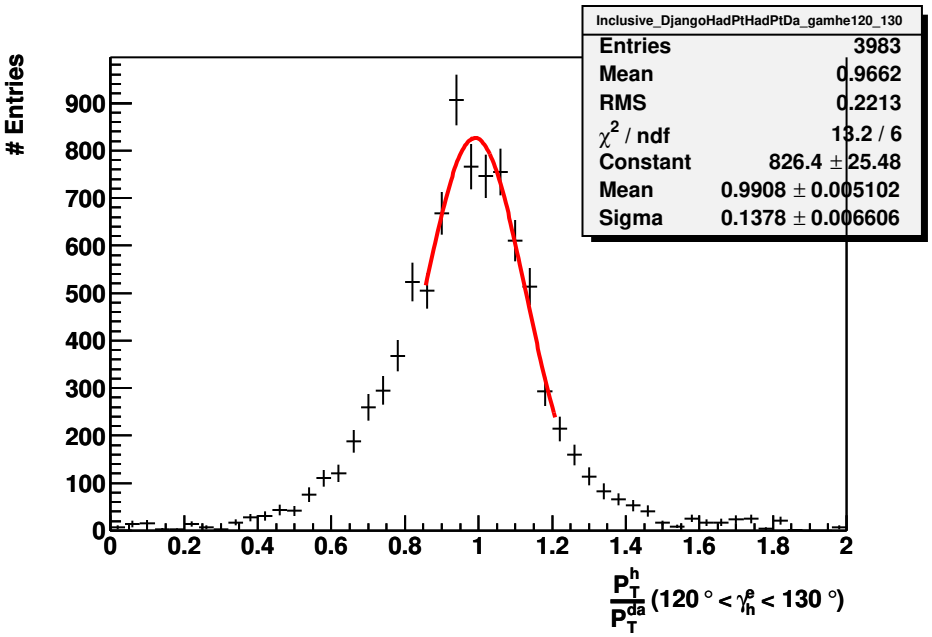

Inclusive_DjangoHadPtHadPtDa_gamhe70_80
Entries 3646
Mean 0.9765
RMS 0.1981
χ² / ndf 7.078 / 5
Constant 653.1 ± 19.89
Mean 0.9848 ± 0.008615
Sigma 0.1407 ± 0.009722
Entries
$\frac{P_T^h}{P_T^{da}}$ (70 ° < γ_h^e < 80 °)

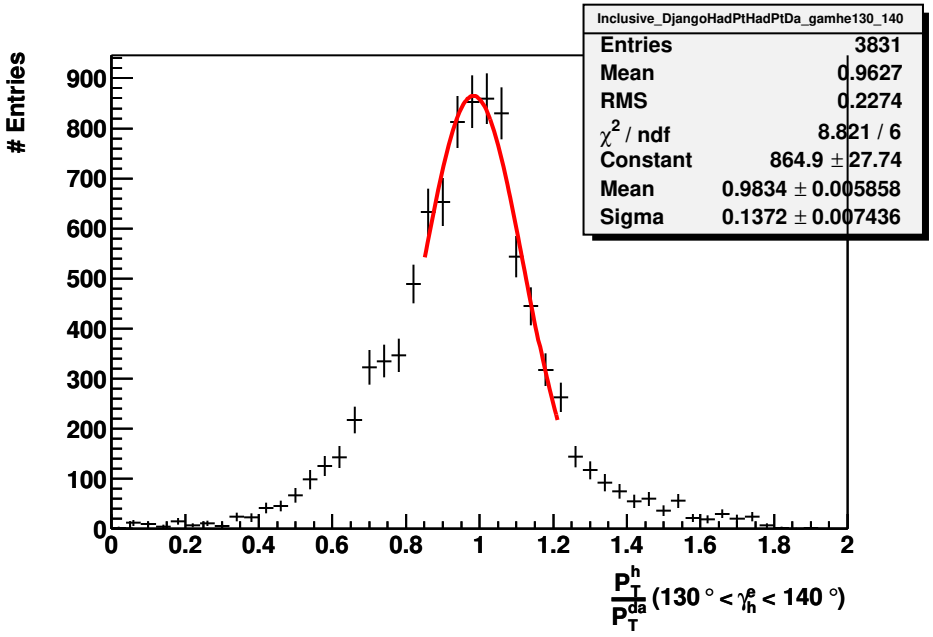

Inclusive_DjangoHadPtHadPtDa_gamhe80_90
Entries 3597
Mean 0.9668
RMS 0.2088
χ² / ndf 5.035 / 5
Constant 652.9 ± 20.64
Mean 0.9796 ± 0.008542
Sigma 0.1346 ± 0.009384
Entries
$\frac{P_T^h}{P_T^{da}}$ (80 ° < γ_h^e < 90 °)

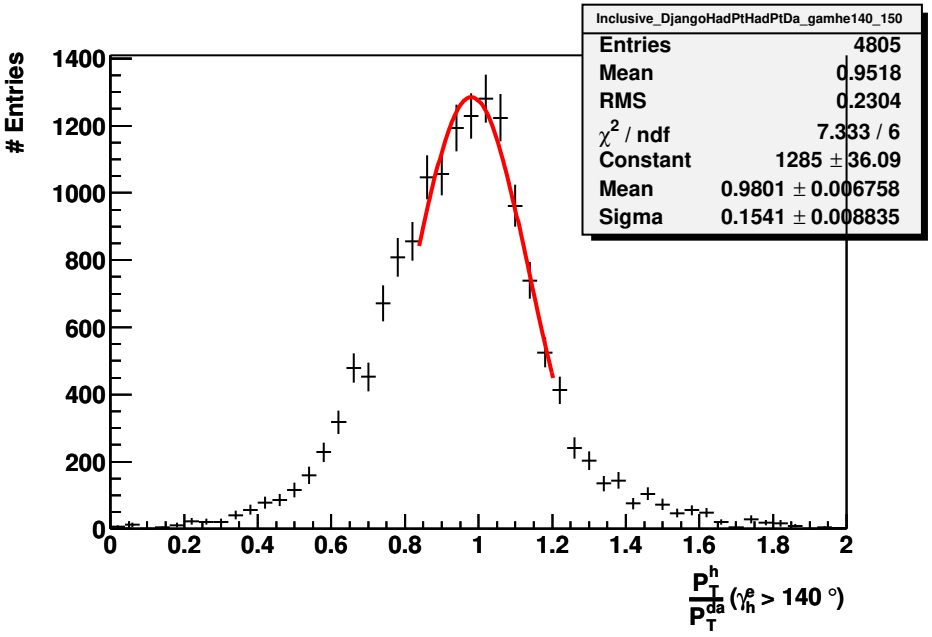

Inclusive_DjangoHadPtHadPtDa_gamhe90_100
Entries 3602
Mean 0.9735
RMS 0.2
χ² / ndf 3.685 / 5
Constant 687.2 ± 22.37
Mean 0.9876 ± 0.006565
Sigma 0.1232 ± 0.007273
Entries
$\frac{P_T^h}{P_T^{da}}$ (90 ° < γ_h^e < 100 °)


Inclusive_DjangoHadPtHadPtDa_gamhe100_110
Entries 3579
Mean 0.9701
RMS 0.2197
χ² / ndf 5.207 / 5
Constant 667.3 ± 21.76
Mean 0.9845 ± 0.008311
Sigma 0.1384 ± 0.009719
Entries
$\frac{P_T^h}{P_T^{da}}$ (100 ° < γ_h^e < 110 °)


Inclusive_DjangoHadPtHadPtDa_gamhe110_120
Entries 3707
Mean 0.9677
RMS 0.2367
χ² / ndf 11.9 / 7
Constant 692.7 ± 21.85
Mean 0.9868 ± 0.005998
Sigma 0.143 ± 0.006995
Entries
P_T^h / P_T^da (110 ° < γ_h^e < 120 °)


Inclusive_DjangoHadPtHadPtDa_gamhe120_130
Entries 3983
Mean 0.9662
RMS 0.2213
χ² / ndf 13.2 / 6
Constant 826.4 ± 25.48
Mean 0.9908 ± 0.005102
Sigma 0.1378 ± 0.006606
Entries
P_T^h / P_T^da (120 ° < γ_h^e < 130 °)


Inclusive_DjangoHadPtHadPtDa_gamhe130_140
Entries 3831
Mean 0.9627
RMS 0.2274
χ² / ndf 8.821 / 6
Constant 864.9 ± 27.74
Mean 0.9834 ± 0.005858
Sigma 0.1372 ± 0.007436
Entries
P_T^h / P_T^da (130 ° < γ_h^e < 140 °)


Inclusive_DjangoHadPtHadPtDa_gamhe140_150
Entries 4805
Mean 0.9518
RMS 0.2304
χ² / ndf 7.333 / 6
Constant 1285 ± 36.09
Mean 0.9801 ± 0.006758
Sigma 0.1541 ± 0.008835
Entries
P_T^h / P_T^da (γ_h^e > 140 °)