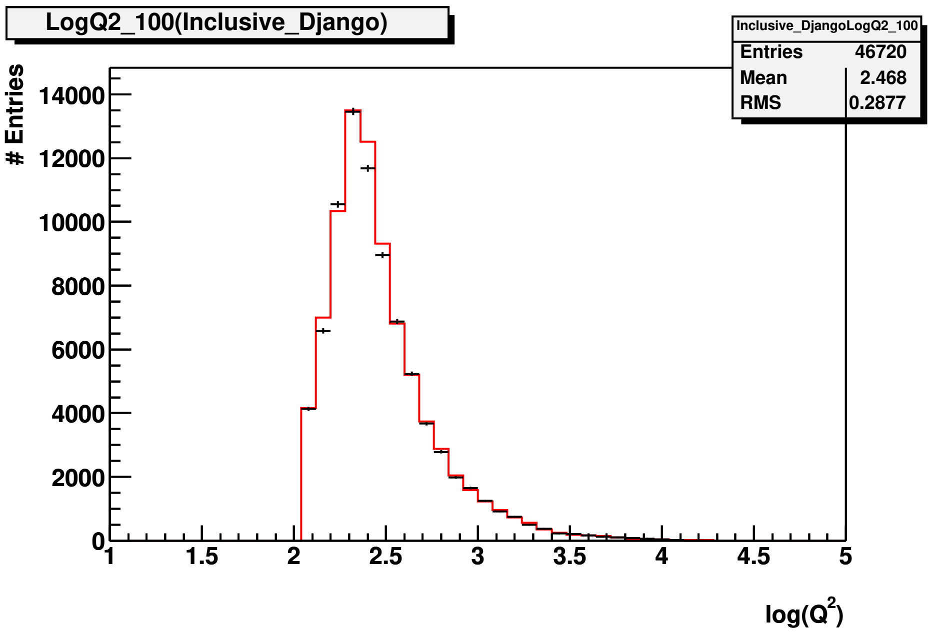
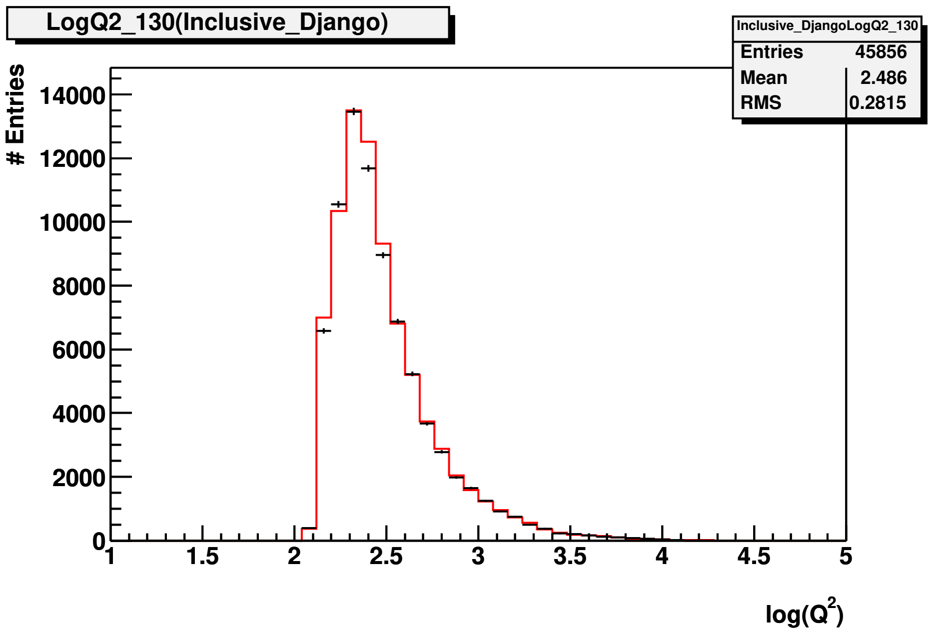
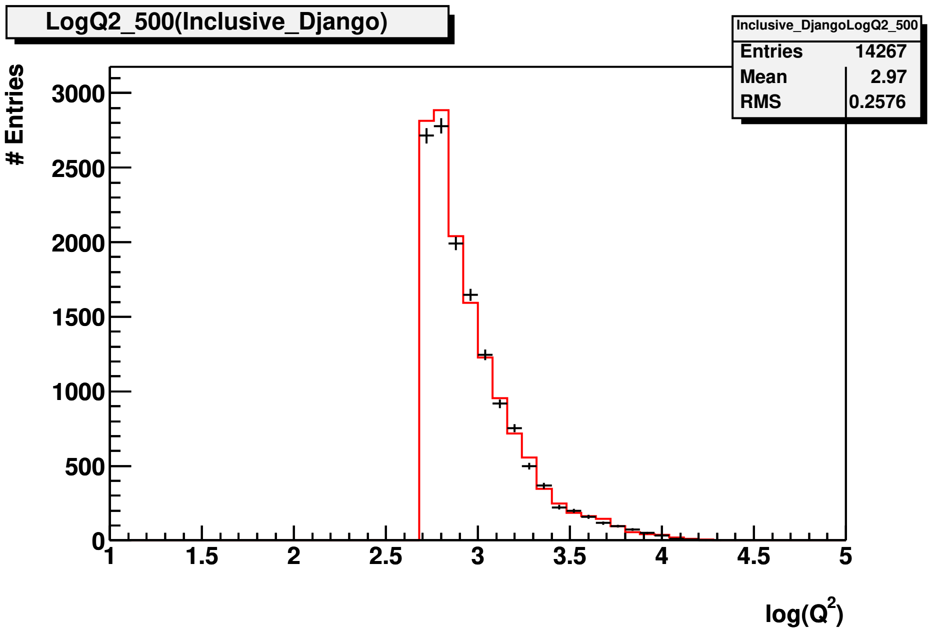
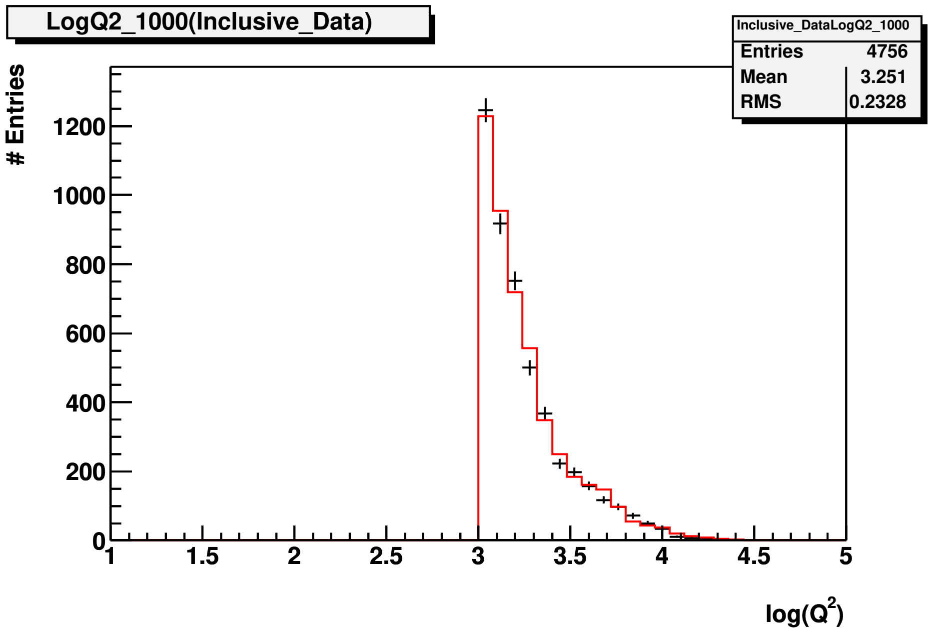
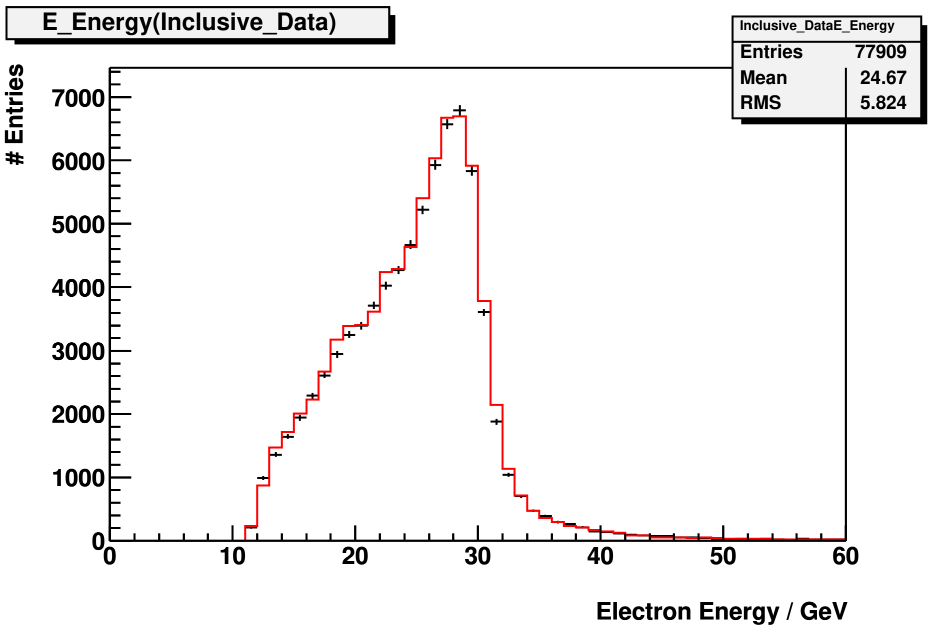
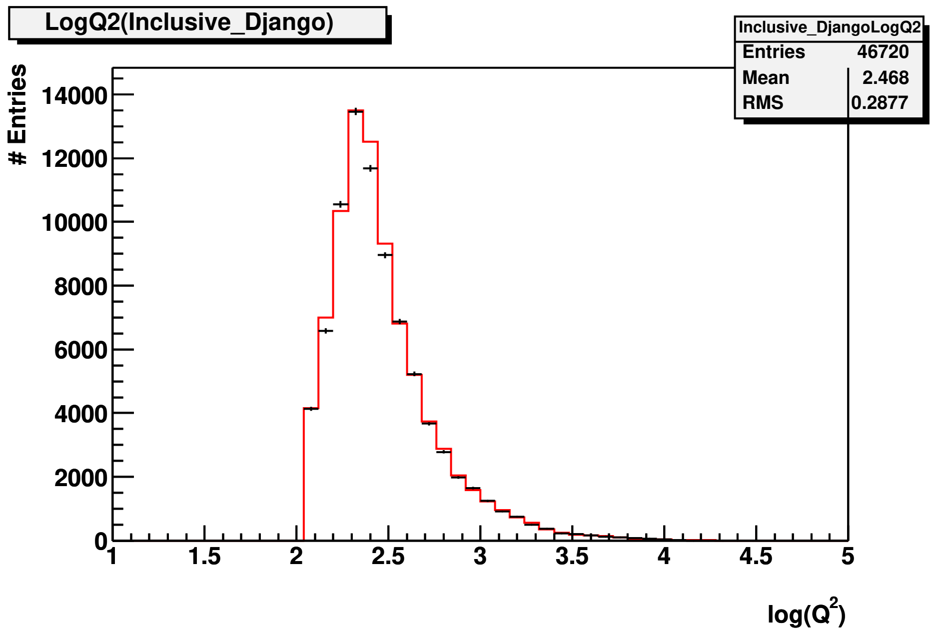

LogQ2_100(Inclusive_Django)
Inclusive_DjangoLogQ2_100
Entries 46720
Mean 2.468
RMS 0.2877
# Entries
log(Q²)

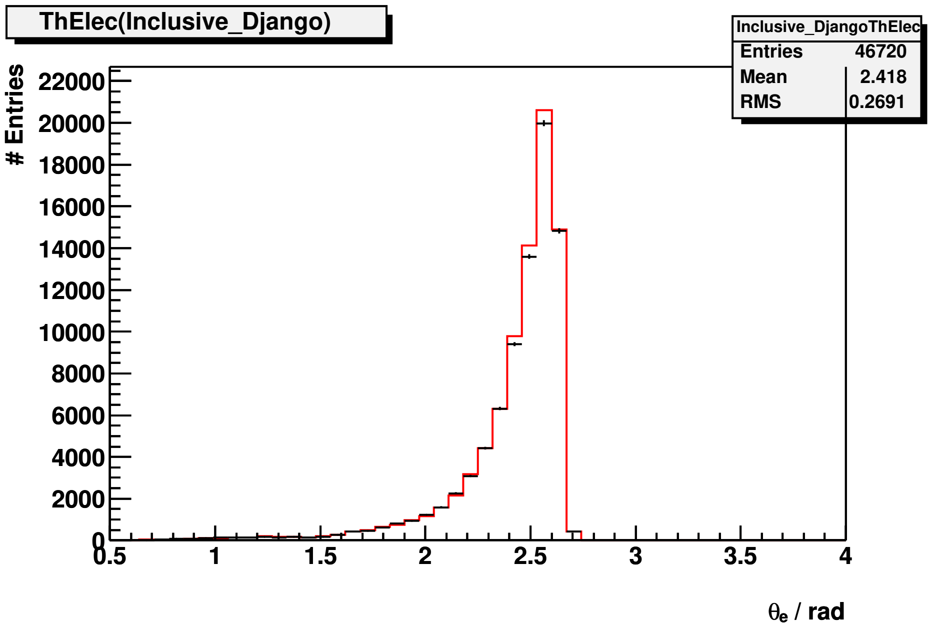

LogQ2_130(Inclusive_Django)
Inclusive_DjangoLogQ2_130
Entries 45856
Mean 2.486
RMS 0.2815
# Entries
log(Q²)

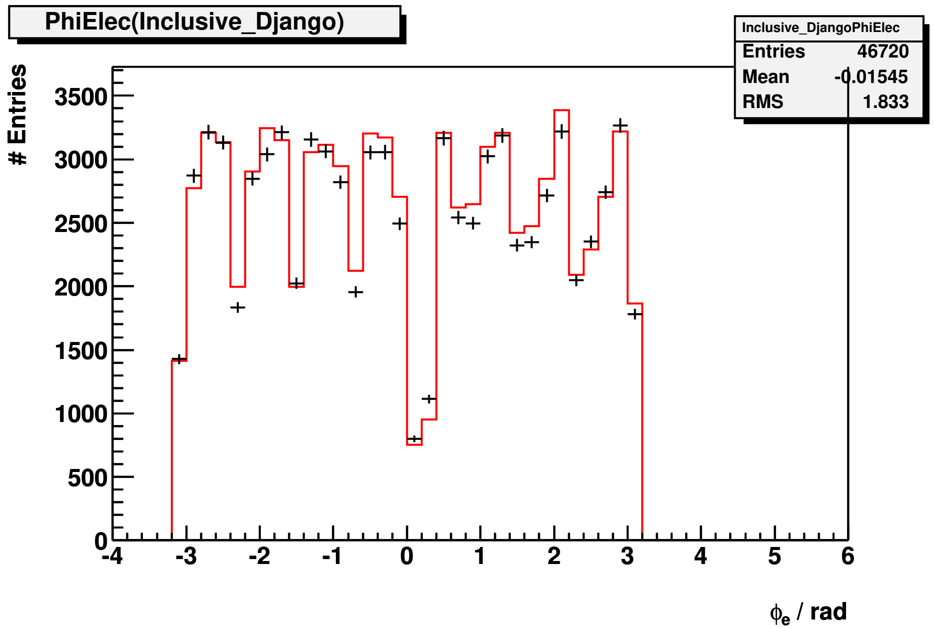

LogQ2_500(Inclusive_Django)
Inclusive_DjangoLogQ2_500
Entries 14267
Mean 2.97
RMS 0.2576
# Entries
log(Q²)

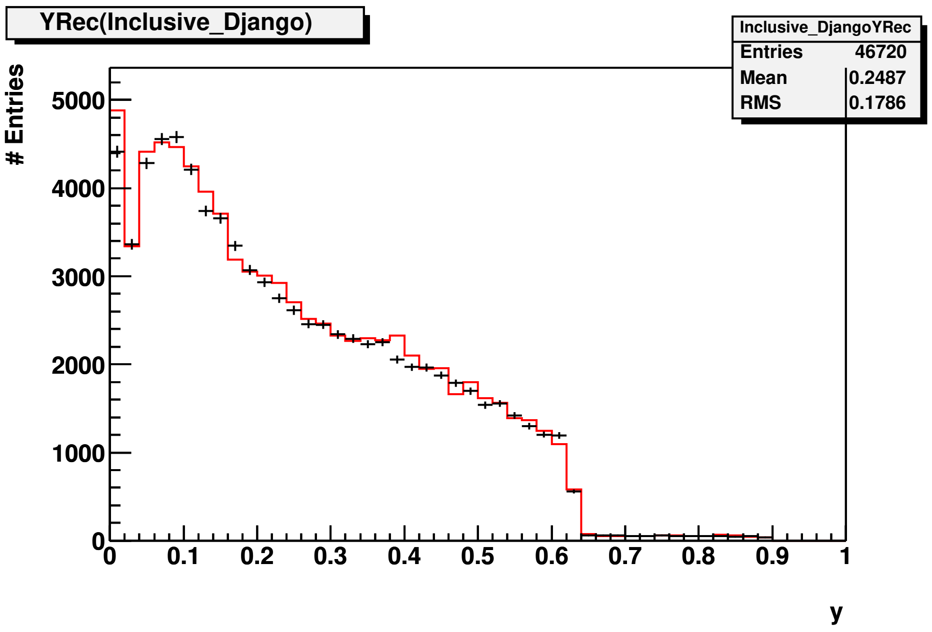

LogQ2_1000(Inclusive_Data)
Inclusive_DataLogQ2_1000
Entries 4756
Mean 3.251
RMS 0.2328
# Entries
log(Q²)

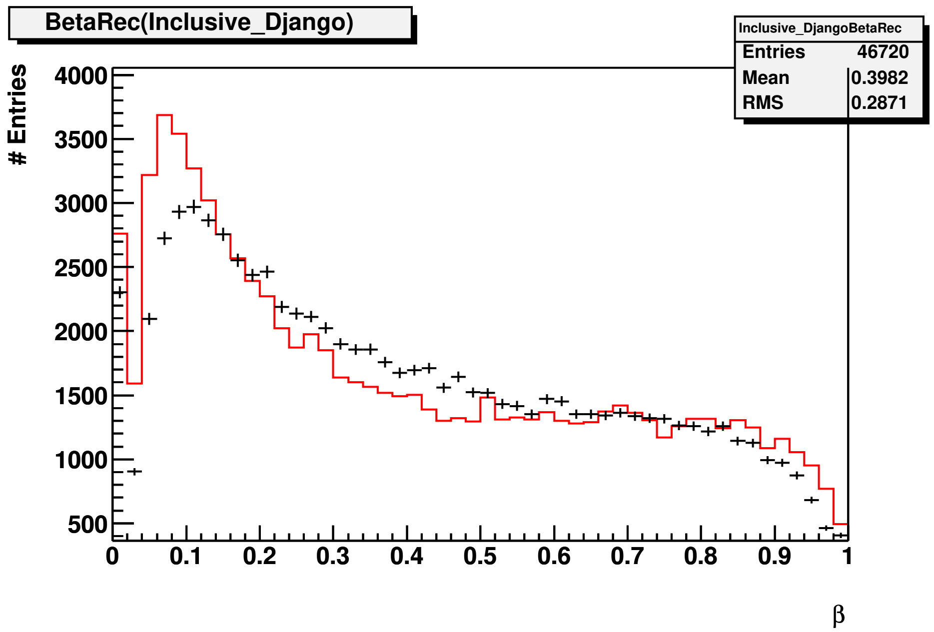

E_Energy(Inclusive_Data)
Inclusive_DataE_Energy
Entries 77909
Mean 24.67
RMS 5.824
Entries
Electron Energy / GeV

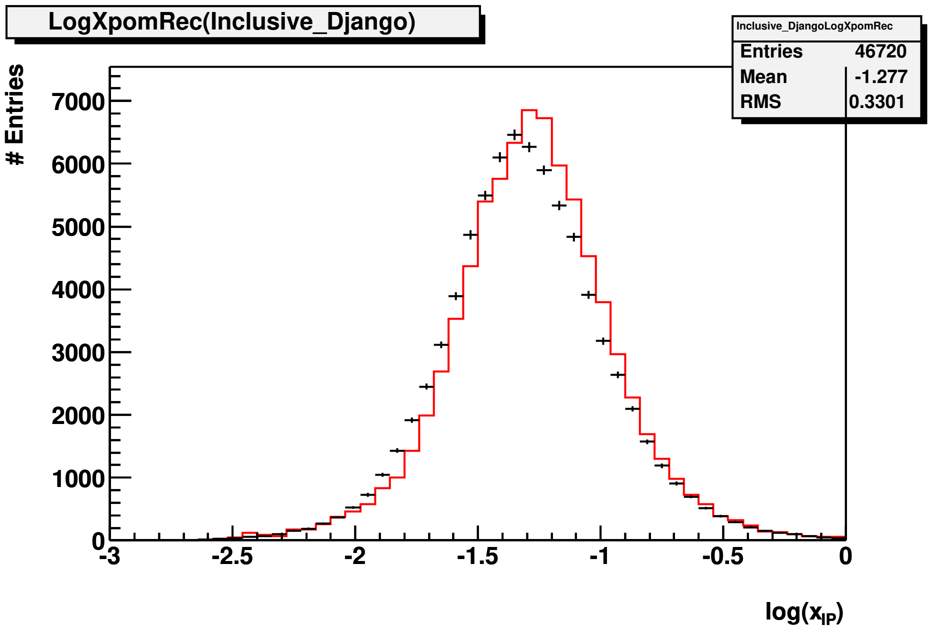

LogQ2(Inclusive_Django)
Inclusive_DjangoLogQ2
Entries 46720
Mean 2.468
RMS 0.2877
# Entries
log(Q^2)

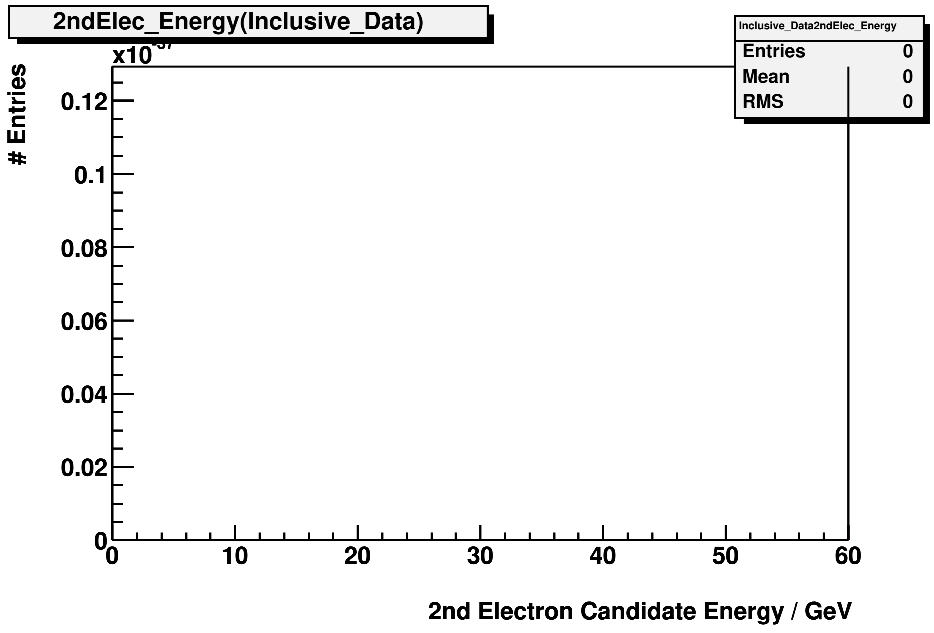

ThElec(Inclusive_Django)
Inclusive_DjangoThElec
Entries 46720
Mean 2.418
RMS 0.2691
Entries
θe / rad

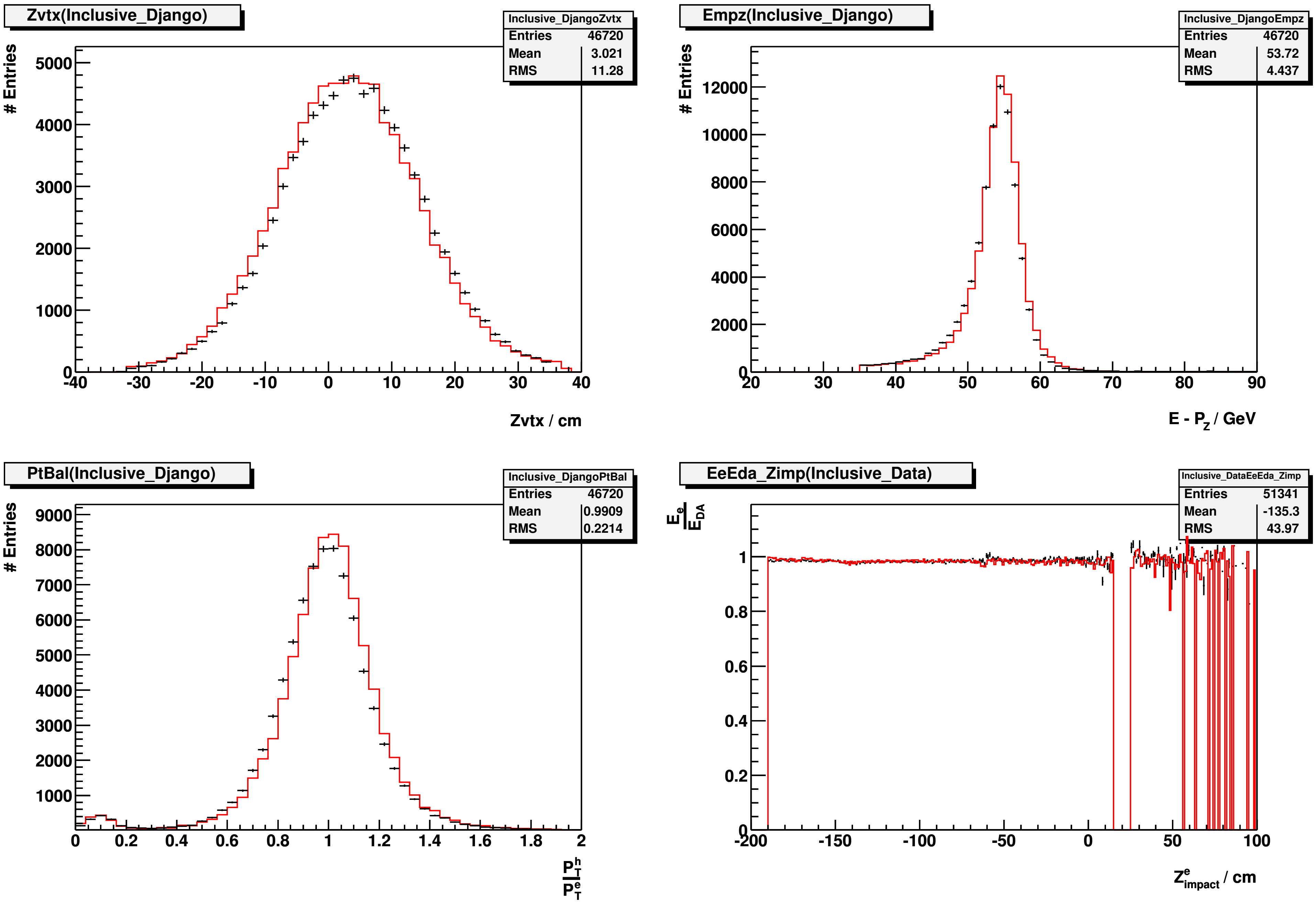

PhiElec(Inclusive_Django)
Inclusive_DjangoPhiElec
Entries 46720
Mean -0.01545
RMS 1.833
Entries
φe / rad

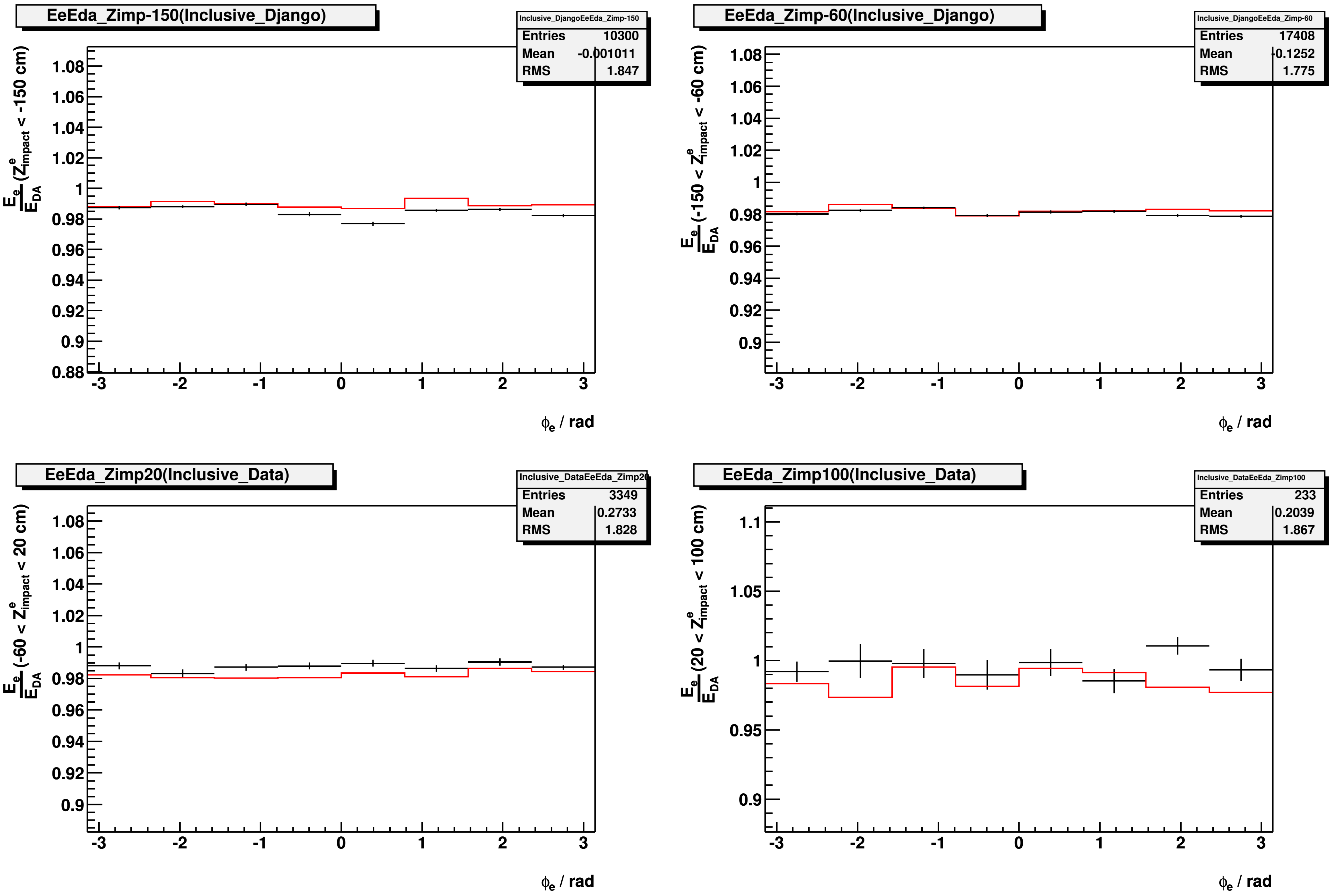

YRec(Inclusive_Django)
Inclusive_DjangoYRec
Entries 46720
Mean 0.2487
RMS 0.1786
Entries
y

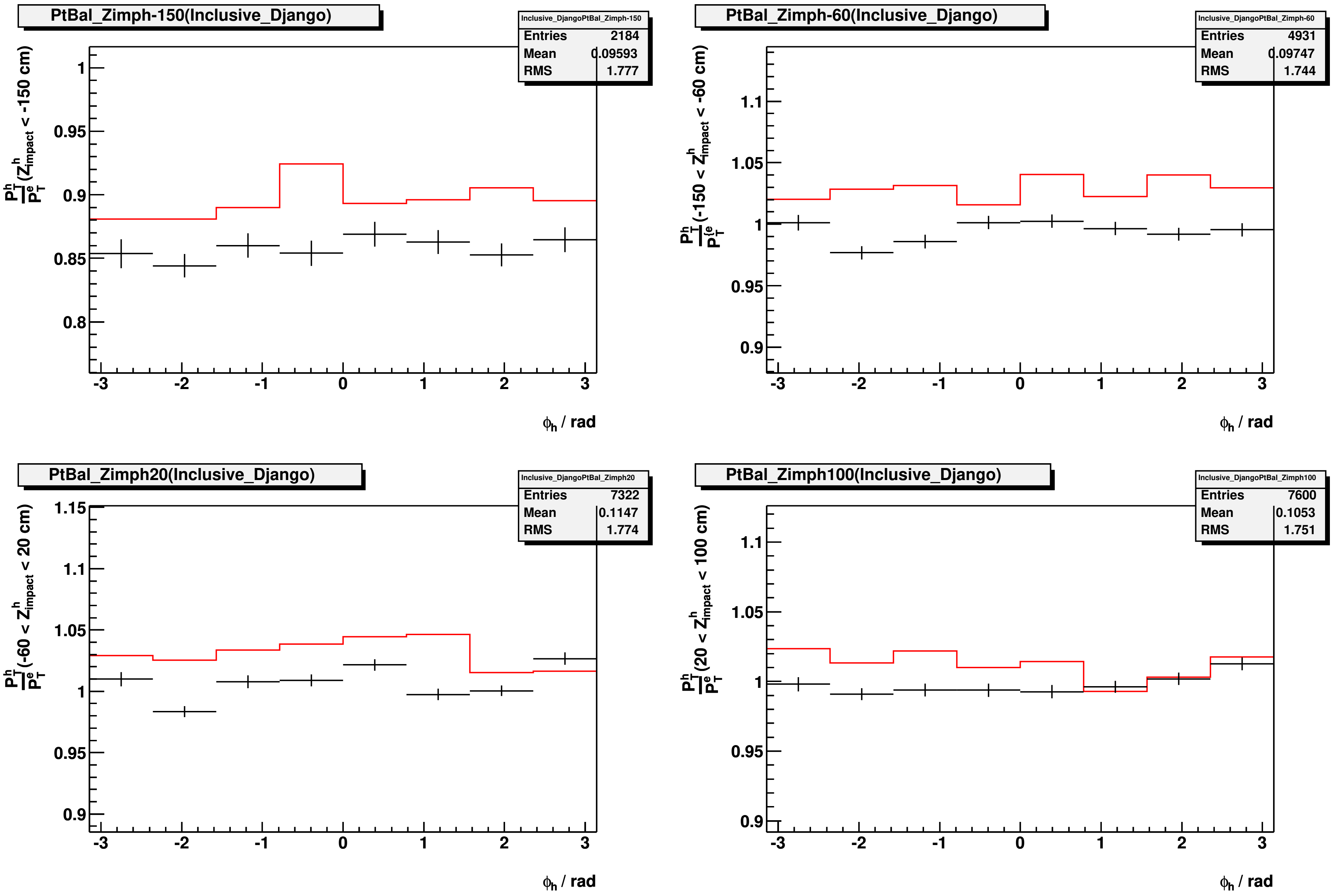

BetaRec(Inclusive_Django)
Inclusive_DjangoBetaRec
Entries 46720
Mean 0.3982
RMS 0.2871
Entries
β


LogXpomRec(Inclusive_Django)
Inclusive_DjangoLogXpomRec
Entries 46720
Mean -1.277
RMS 0.3301
# Entries
log(x_{IP})

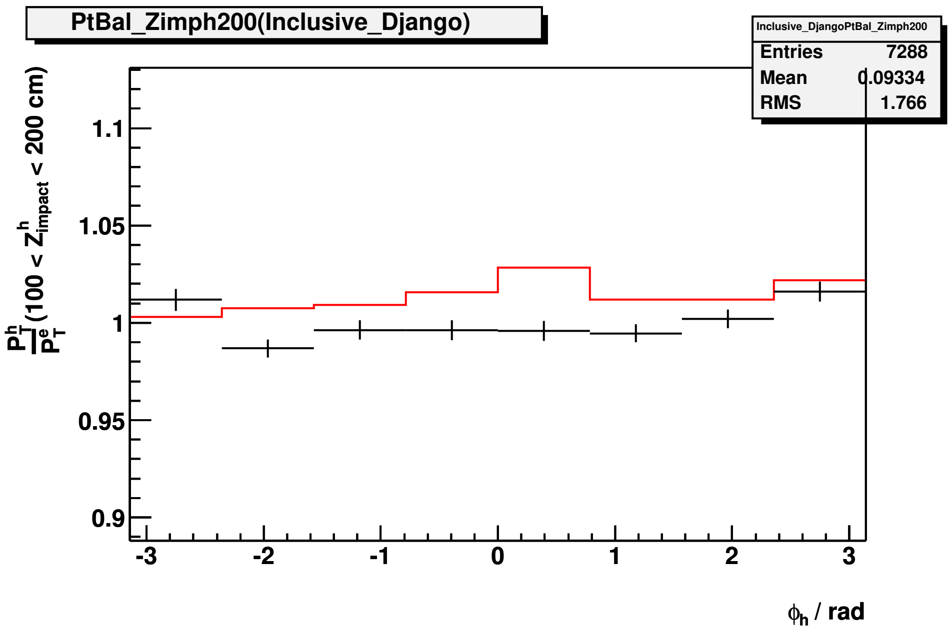

2ndElec_Energy(Inclusive_Data)
Inclusive_Data2ndElec_Energy
Entries 0
Mean 0
RMS 0
Entries
2nd Electron Candidate Energy / GeV

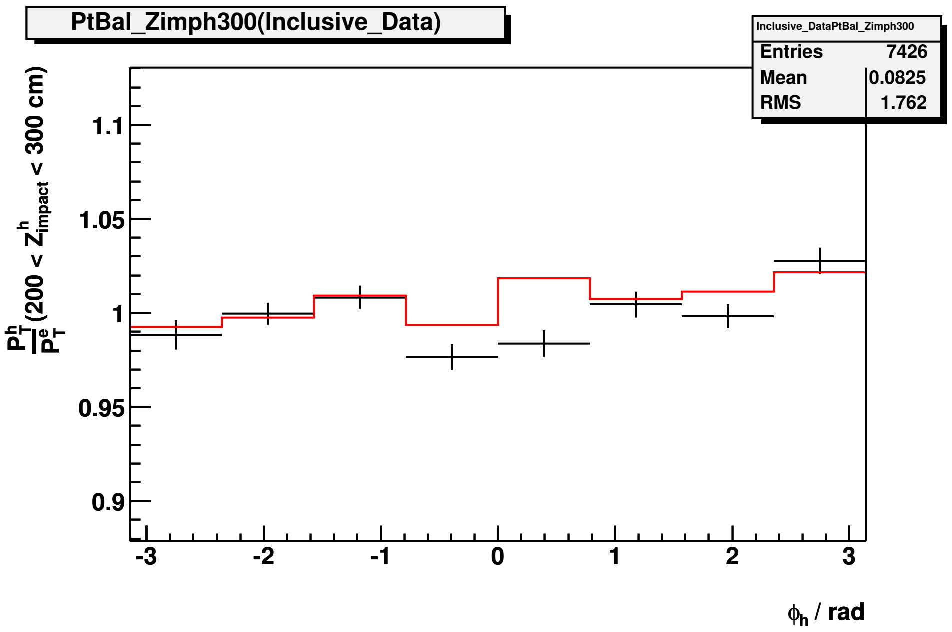

Zvtx(Inclusive_Django)
Inclusive_DjangoZvtx
Entries 46720
Mean 3.021
RMS 11.28
Entries
Zvtx / cm
Empz(Inclusive_Django)
Inclusive_DjangoEmpz
Entries 46720
Mean 53.72
RMS 4.437
Entries
E - P_Z / GeV
PtBal(Inclusive_Django)
Inclusive_DjangoPtBal
Entries 46720
Mean 0.9909
RMS 0.2214
Entries
P_T^h / P_T^e
EeEda_Zimp(Inclusive_Data)
Inclusive_DataEeEda_Zimp
Entries 51341
Mean -135.3
RMS 43.97
E_e / E_DA
Z^e_impact / cm

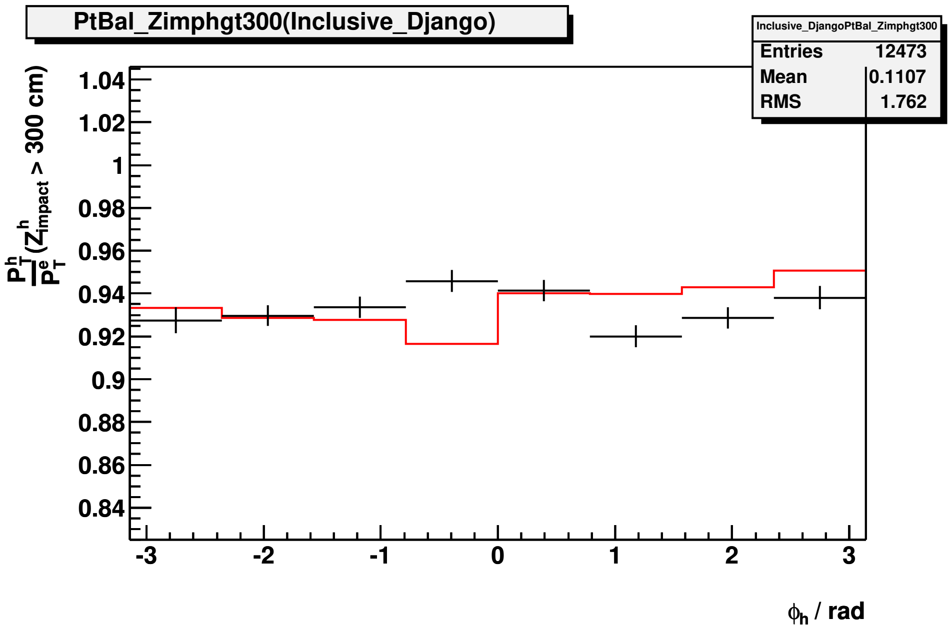

EeEda_Zimp-150(Inclusive_Django)
Inclusive_DjangoEeEda_Zimp-150
Entries 10300
Mean -0.001011
RMS 1.847
$\frac{E_e}{E_{DA}}$ (Z^e_{impact} < -150 cm)
ϕ_e / rad
EeEda_Zimp-60(Inclusive_Django)
Inclusive_DjangoEeEda_Zimp-60
Entries 17408
Mean -0.1252
RMS 1.775
$\frac{E_e}{E_{DA}}$ (-150 < Z^e_{impact} < -60 cm)
ϕ_e / rad
EeEda_Zimp20(Inclusive_Data)
Inclusive_DataEeEda_Zimp20
Entries 3349
Mean 0.2733
RMS 1.828
$\frac{E_e}{E_{DA}}$ (-60 < Z^e_{impact} < 20 cm)
ϕ_e / rad
EeEda_Zimp100(Inclusive_Data)
Inclusive_DataEeEda_Zimp100
Entries 233
Mean 0.2039
RMS 1.867
$\frac{E_e}{E_{DA}}$ (20 < Z^e_{impact} < 100 cm)
ϕ_e / rad

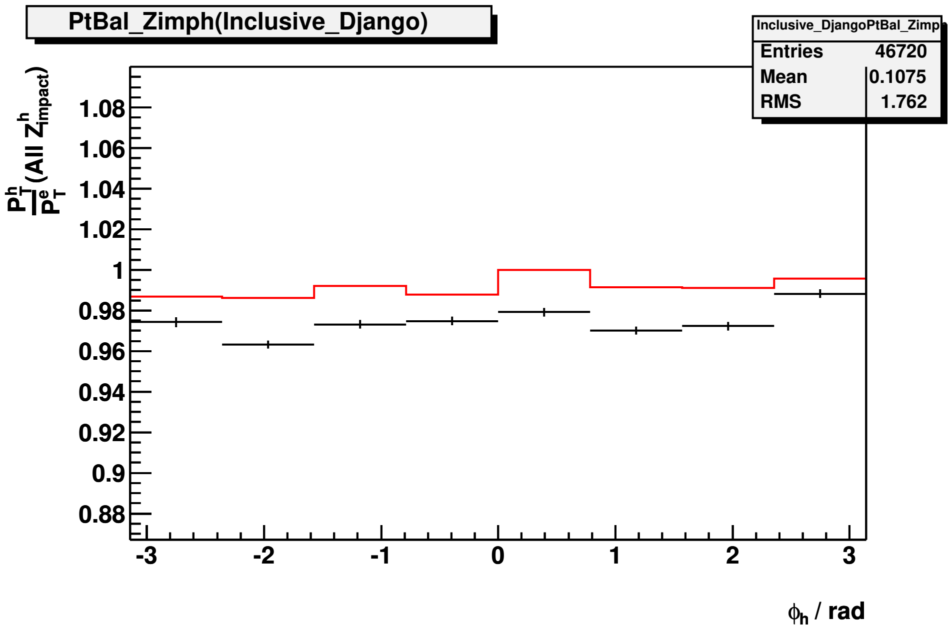


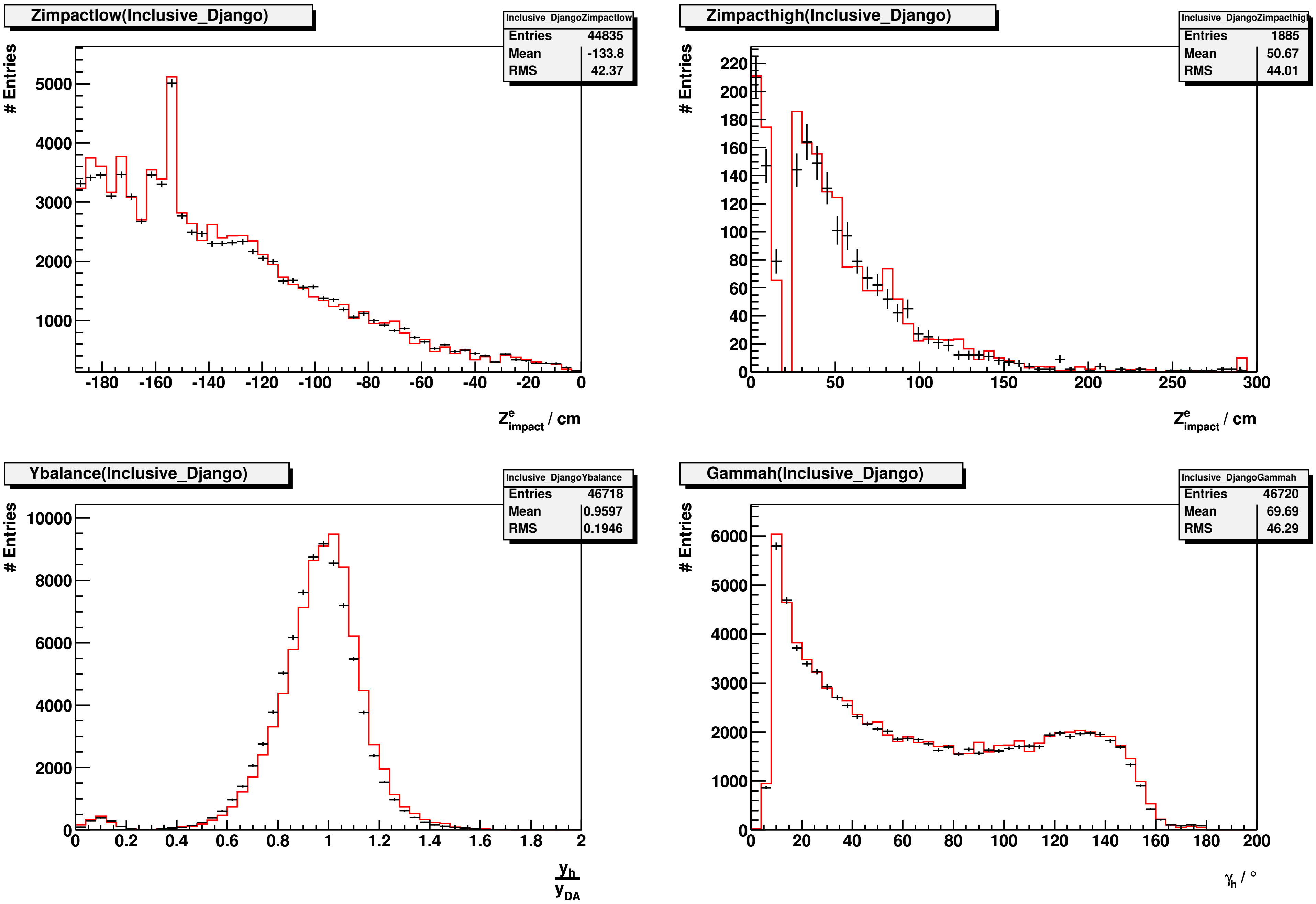
PtBal_Zimph-150(Inclusive_Django)
Inclusive_DjangoPtBal_Zimph-150
Entries 2184
Mean 0.09593
RMS 1.777
$\frac{P_T^h}{P_T^e}(Z^h_{impact} < -150 \text{ cm})$
ϕ_h / rad
PtBal_Zimph-60(Inclusive_Django)
Inclusive_DjangoPtBal_Zimph-60
Entries 4931
Mean 0.09747
RMS 1.744
$\frac{P_T^h}{P_T^e}(-150 < Z^h_{impact} < -60 \text{ cm})$
ϕ_h / rad
PtBal_Zimph20(Inclusive_Django)
Inclusive_DjangoPtBal_Zimph20
Entries 7322
Mean 0.1147
RMS 1.774
$\frac{P_T^h}{P_T^e}(-60 < Z^h_{impact} < 20 \text{ cm})$
ϕ_h / rad
PtBal_Zimph100(Inclusive_Django)
Inclusive_DjangoPtBal_Zimph100
Entries 7600
Mean 0.1053
RMS 1.751
$\frac{P_T^h}{P_T^e}(20 < Z^h_{impact} < 100 \text{ cm})$
ϕ_h / rad

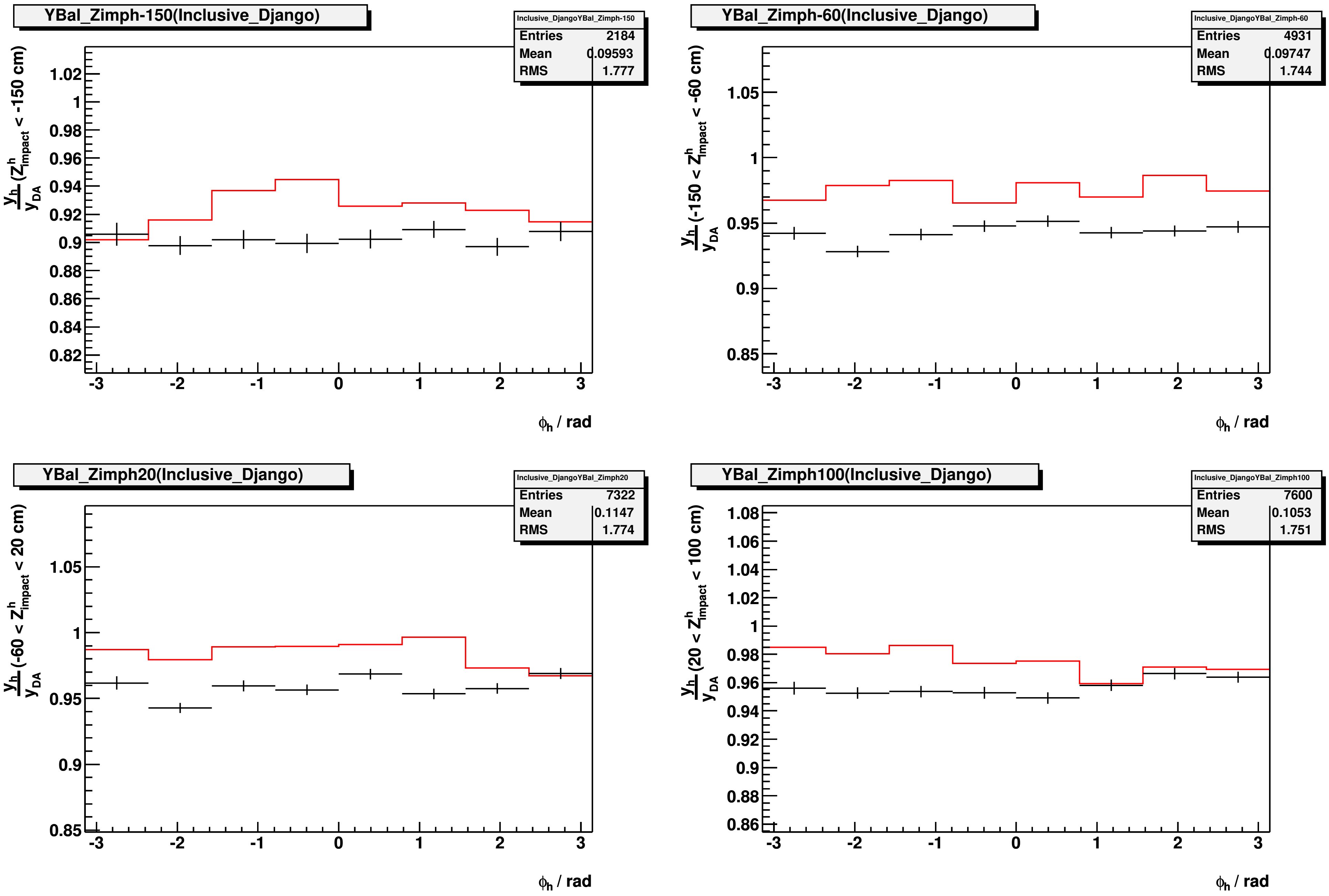

PtBal_Zimph200(Inclusive_Django)
Inclusive_DjangoPtBal_Zimph200
Entries 7288
Mean 0.09334
RMS 1.766
$\frac{P_T^h}{P_T^e}(100 < Z^h_{impact} < 200\ cm)$
1.1
1.05
1
0.95
0.9
-3 -2 -1 0 1 2 3
ϕ_h / rad

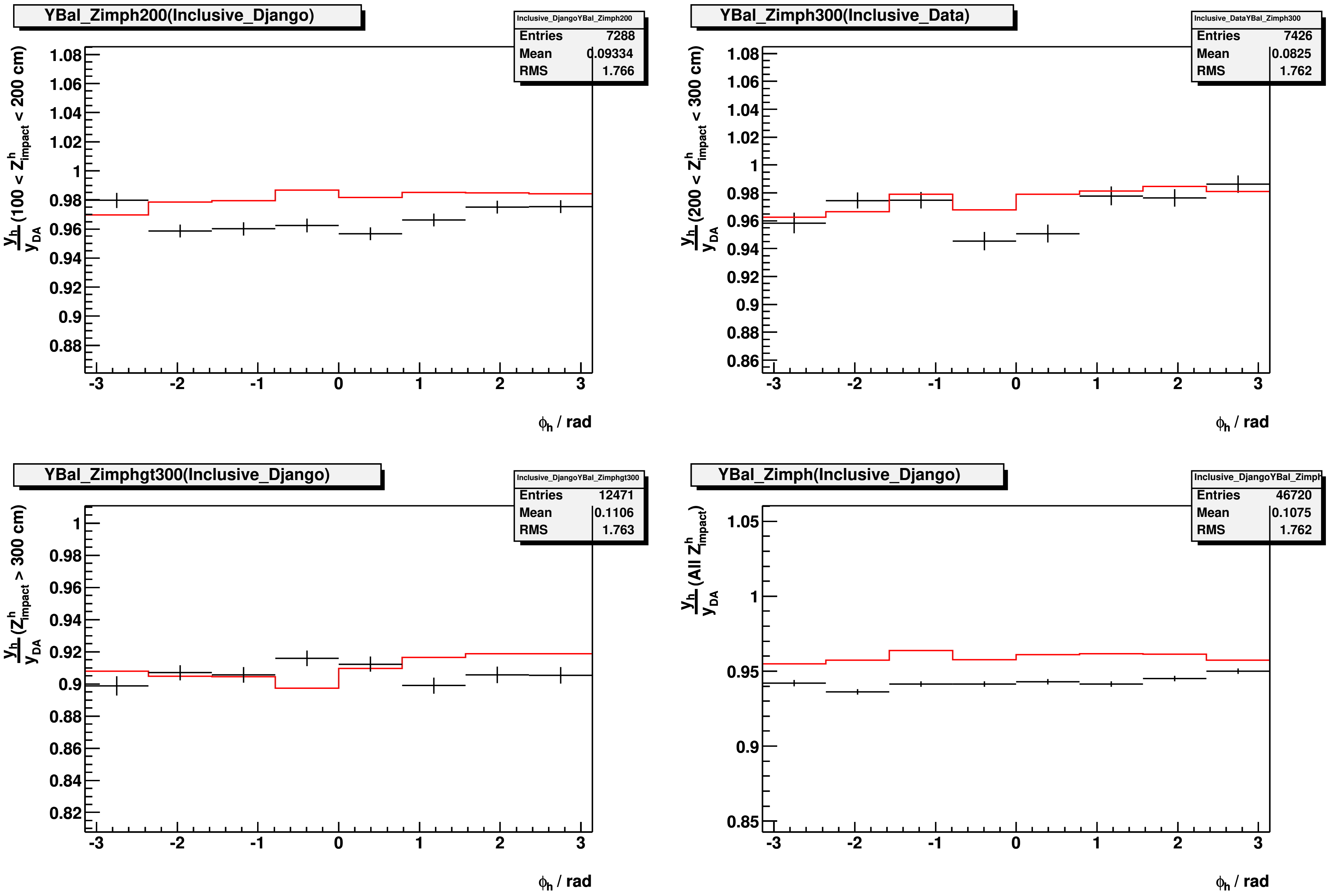

PtBal_Zimph300(Inclusive_Data)
Inclusive_DataPtBal_Zimph300
Entries 7426
Mean 0.0825
RMS 1.762
$\frac{P_T^h}{P_T^e}(200 < Z^h_{impact} < 300\ cm)$
1.1
1.05
1
0.95
0.9
-3 -2 -1 0 1 2 3
ϕ_h / rad

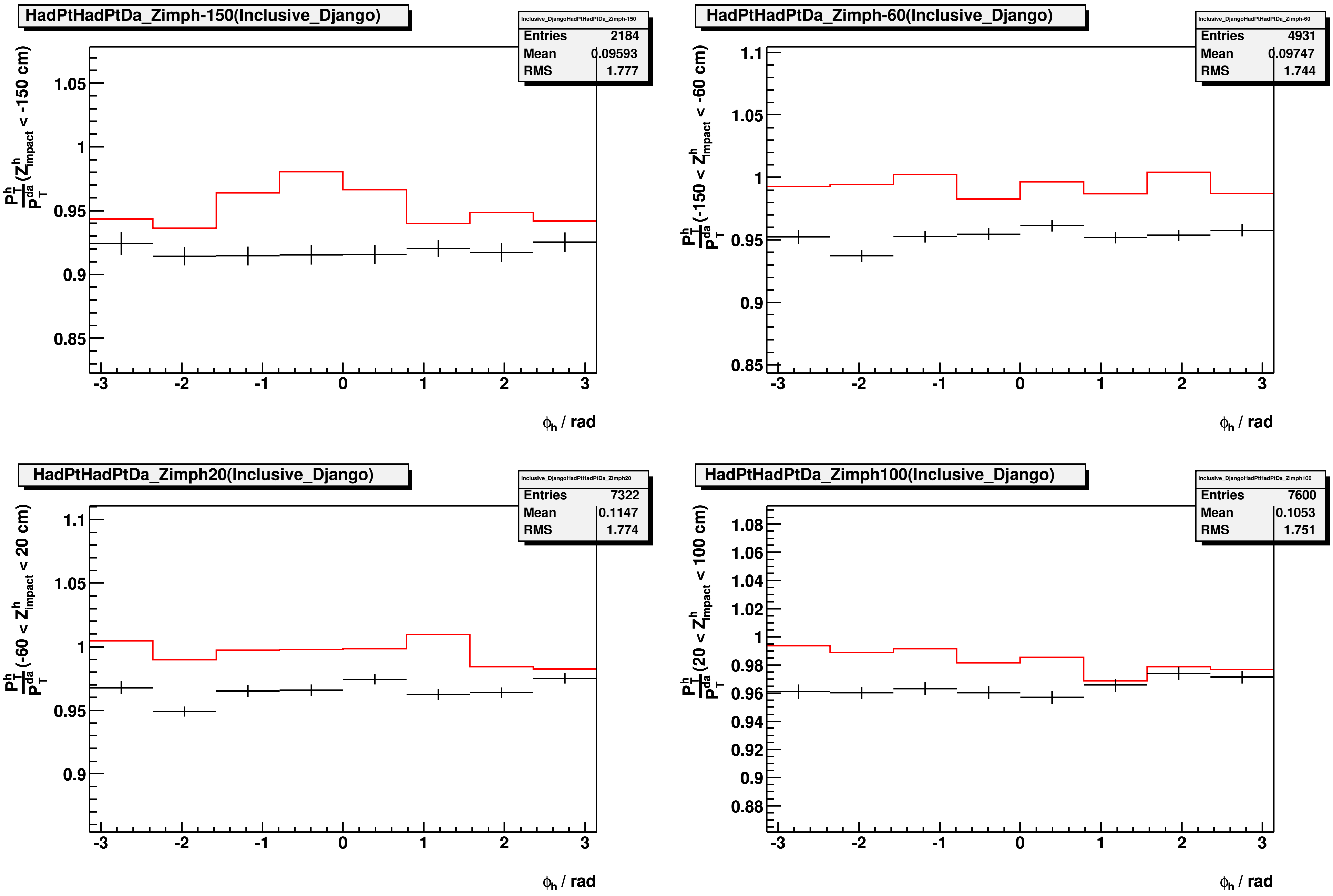

PtBal_Zimphgt300(Inclusive_Django)
Inclusive_DjangoPtBal_Zimphgt300
Entries 12473
Mean 0.1107
RMS 1.762
$\frac{P_T^h}{P_T^e}(Z^h_{impact} > 300\ cm)$
1.04
1.02
1
0.98
0.96
0.94
0.92
0.9
0.88
0.86
0.84
-3 -2 -1 0 1 2 3
ϕ_h / rad

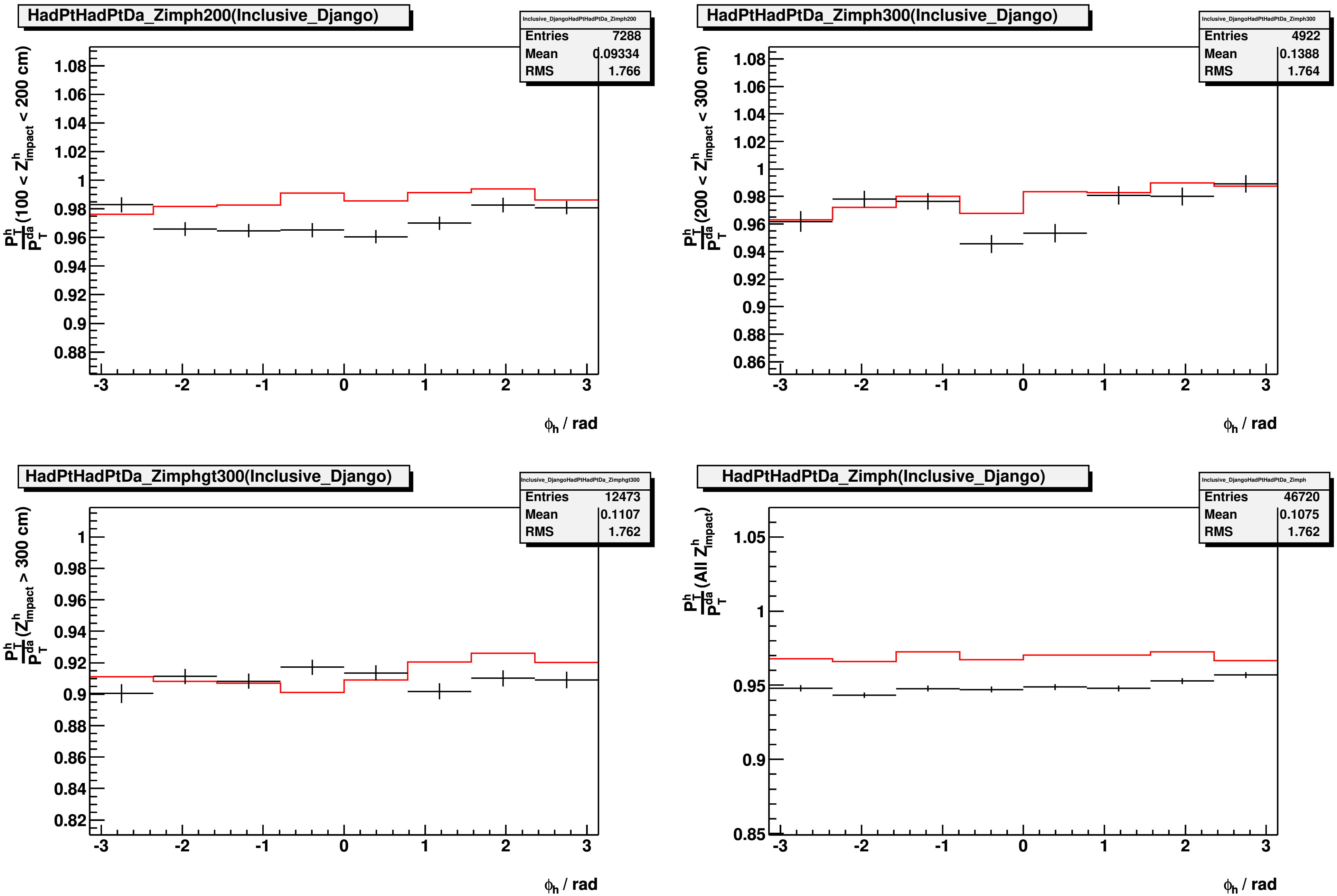

PtBal_Zimph(Inclusive_Django)
Inclusive_DjangoPtBal_Zimp
Entries 46720
Mean 0.1075
RMS 1.762
$\frac{P_T^h}{P_T^e}(All\ Z^h_{impact})$
1.08
1.06
1.04
1.02
1
0.98
0.96
0.94
0.92
0.9
0.88
-3 -2 -1 0 1 2 3
ϕ_h / rad

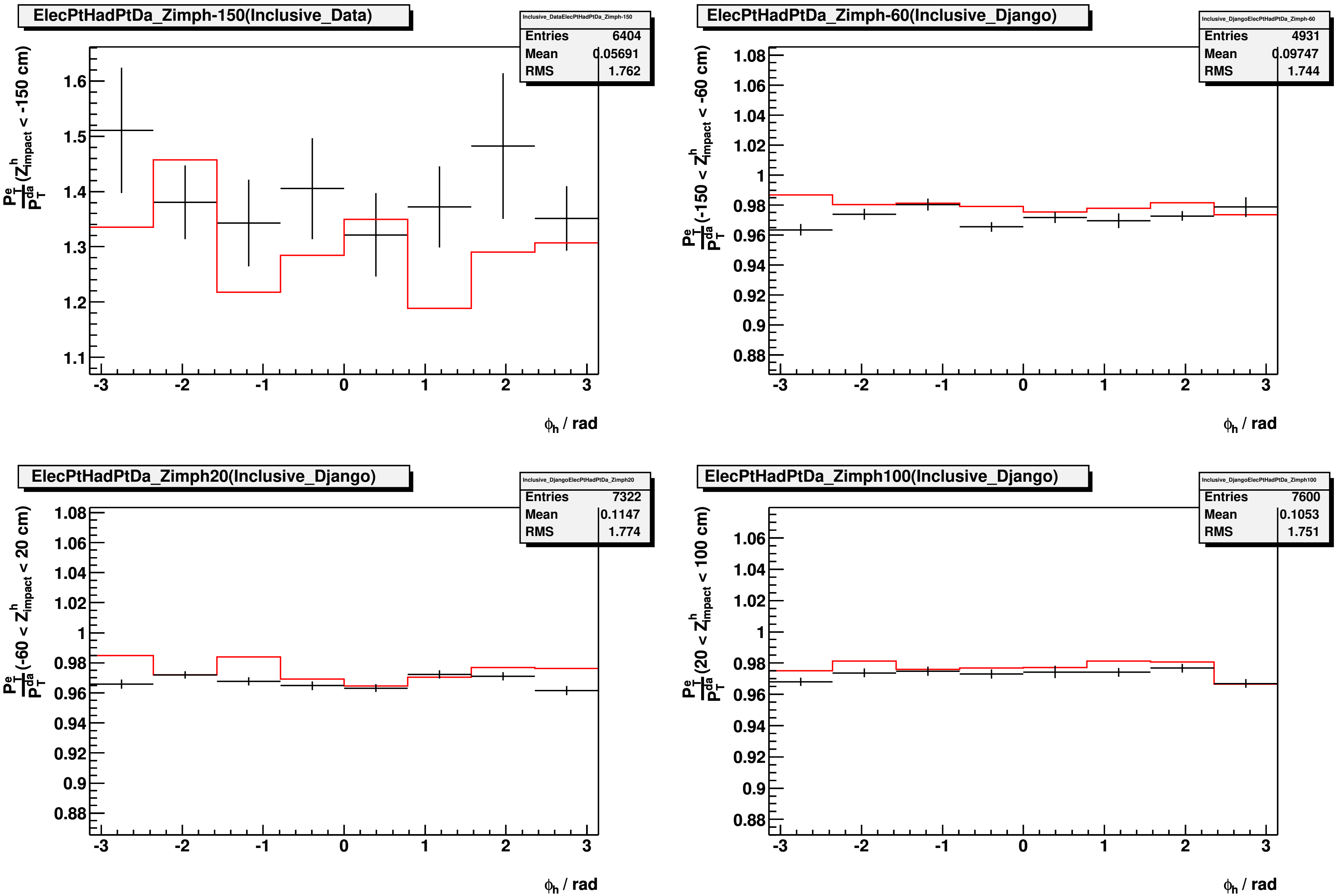

Zimpactlow(Inclusive_Django)
Inclusive_DjangoZimpactlow
Entries 44835
Mean -133.8
RMS 42.37
Entries
Z^e_impact / cm
Zimpacthigh(Inclusive_Django)
Inclusive_DjangoZimpacthigh
Entries 1885
Mean 50.67
RMS 44.01
Entries
Z^e_impact / cm
Ybalance(Inclusive_Django)
Inclusive_DjangoYbalance
Entries 46718
Mean 0.9597
RMS 0.1946
Entries
y_h / y_DA
Gammah(Inclusive_Django)
Inclusive_DjangoGammah
Entries 46720
Mean 69.69
RMS 46.29
Entries
γ_h / °


YBal_Zimph-150(Inclusive_Django)
Inclusive_DjangoYBal_Zimph-150
Entries 2184
Mean 0.09593
RMS 1.777
$\frac{y_h}{y_{DA}}$ (Z^h_{impact} < -150 cm)
ϕ_h / rad
YBal_Zimph-60(Inclusive_Django)
Inclusive_DjangoYBal_Zimph-60
Entries 4931
Mean 0.09747
RMS 1.744
$\frac{y_h}{y_{DA}}$ (-150 < Z^h_{impact} < -60 cm)
ϕ_h / rad
YBal_Zimph20(Inclusive_Django)
Inclusive_DjangoYBal_Zimph20
Entries 7322
Mean 0.1147
RMS 1.774
$\frac{y_h}{y_{DA}}$ (-60 < Z^h_{impact} < 20 cm)
ϕ_h / rad
YBal_Zimph100(Inclusive_Django)
Inclusive_DjangoYBal_Zimph100
Entries 7600
Mean 0.1053
RMS 1.751
$\frac{y_h}{y_{DA}}$ (20 < Z^h_{impact} < 100 cm)
ϕ_h / rad

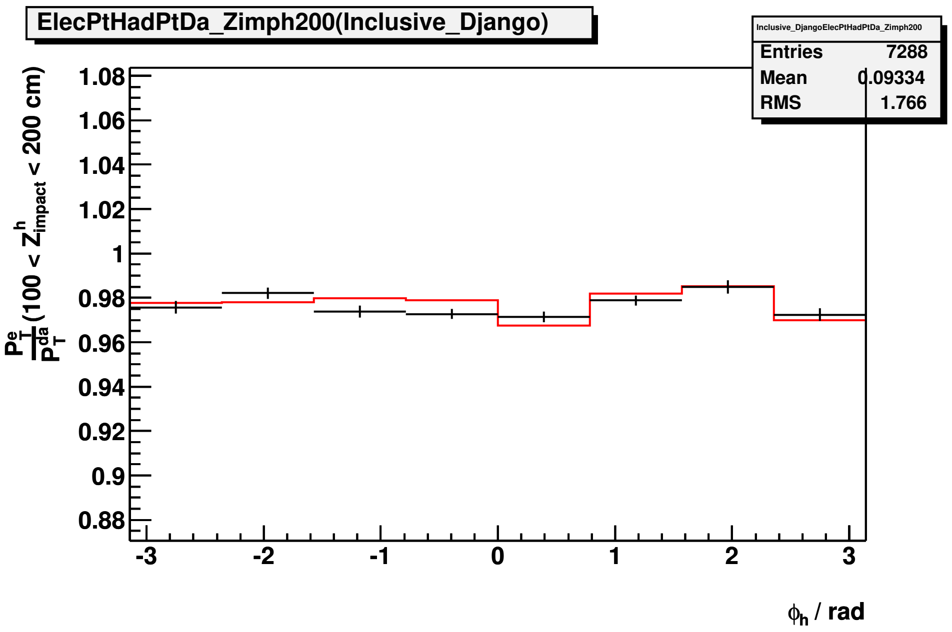

YBal_Zimph200(Inclusive_Django)
Inclusive_DjangoYBal_Zimph200
Entries 7288
Mean 0.09334
RMS 1.766
yh/yDA (100 < Zh impact < 200 cm)
φh / rad
YBal_Zimph300(Inclusive_Data)
Inclusive_DataYBal_Zimph300
Entries 7426
Mean 0.0825
RMS 1.762
yh/yDA (200 < Zh impact < 300 cm)
φh / rad
YBal_Zimphgt300(Inclusive_Django)
Inclusive_DjangoYBal_Zimphgt300
Entries 12471
Mean 0.1106
RMS 1.763
yh/yDA (Zh impact > 300 cm)
φh / rad
YBal_Zimph(Inclusive_Django)
Inclusive_DjangoYBal_Zimph
Entries 46720
Mean 0.1075
RMS 1.762
yh/yDA (All Zh impact)
φh / rad

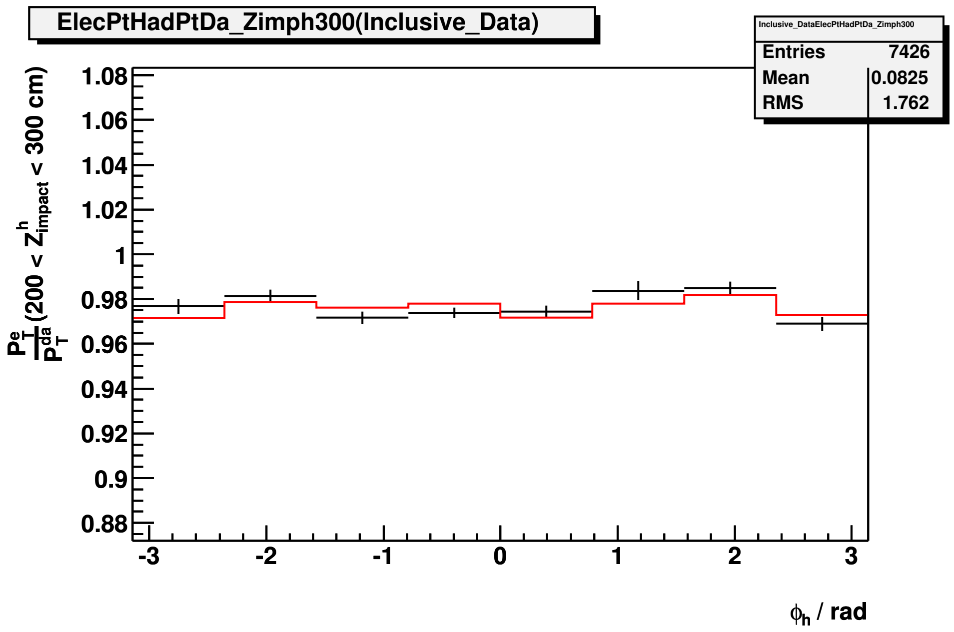

HadPtHadPtDa_Zimph-150(Inclusive_Django)
Inclusive_DjangoHadPtHadPtDa_Zimph-150
Entries 2184
Mean 0.09593
RMS 1.777
$\frac{P_T^h}{P_T^{da}}(Z_{impact}^h < -150\ cm)$
ϕ_h / rad
HadPtHadPtDa_Zimph-60(Inclusive_Django)
Inclusive_DjangoHadPtHadPtDa_Zimph-60
Entries 4931
Mean 0.09747
RMS 1.744
$\frac{P_T^h}{P_T^{da}}(-150 < Z_{impact}^h < -60\ cm)$
ϕ_h / rad
HadPtHadPtDa_Zimph20(Inclusive_Django)
Inclusive_DjangoHadPtHadPtDa_Zimph20
Entries 7322
Mean 0.1147
RMS 1.774
$\frac{P_T^h}{P_T^{da}}(-60 < Z_{impact}^h < 20\ cm)$
ϕ_h / rad
HadPtHadPtDa_Zimph100(Inclusive_Django)
Inclusive_DjangoHadPtHadPtDa_Zimph100
Entries 7600
Mean 0.1053
RMS 1.751
$\frac{P_T^h}{P_T^{da}}(20 < Z_{impact}^h < 100\ cm)$
ϕ_h / rad

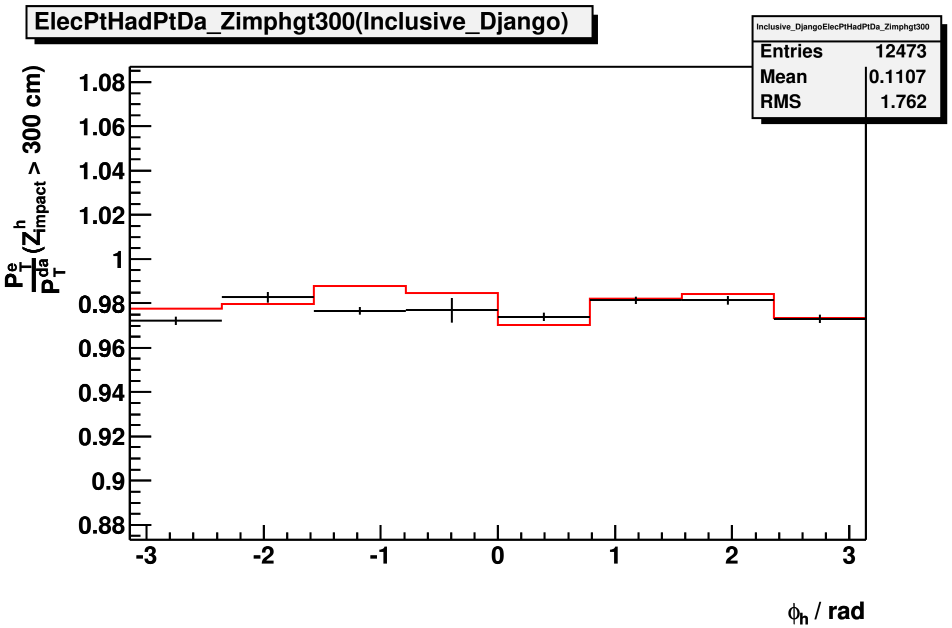

HadPtHadPtDa_Zimph200(Inclusive_Django)
Inclusive_DjangoHadPtHadPtDa_Zimph200
Entries 7288
Mean 0.09334
RMS 1.766
$\frac{P_T^h}{P_T^{da}}(100 < Z_{impact}^h < 200$ cm)
ϕ_h / rad
HadPtHadPtDa_Zimph300(Inclusive_Django)
Inclusive_DjangoHadPtHadPtDa_Zimph300
Entries 4922
Mean 0.1388
RMS 1.764
$\frac{P_T^h}{P_T^{da}}(200 < Z_{impact}^h < 300$ cm)
ϕ_h / rad
HadPtHadPtDa_Zimphgt300(Inclusive_Django)
Inclusive_DjangoHadPtHadPtDa_Zimphgt300
Entries 12473
Mean 0.1107
RMS 1.762
$\frac{P_T^h}{P_T^{da}}(Z_{impact}^h > 300$ cm)
ϕ_h / rad
HadPtHadPtDa_Zimph(Inclusive_Django)
Inclusive_DjangoHadPtHadPtDa_Zimph
Entries 46720
Mean 0.1075
RMS 1.762
$\frac{P_T^h}{P_T^{da}}$(All Z_{impact}^h)
ϕ_h / rad

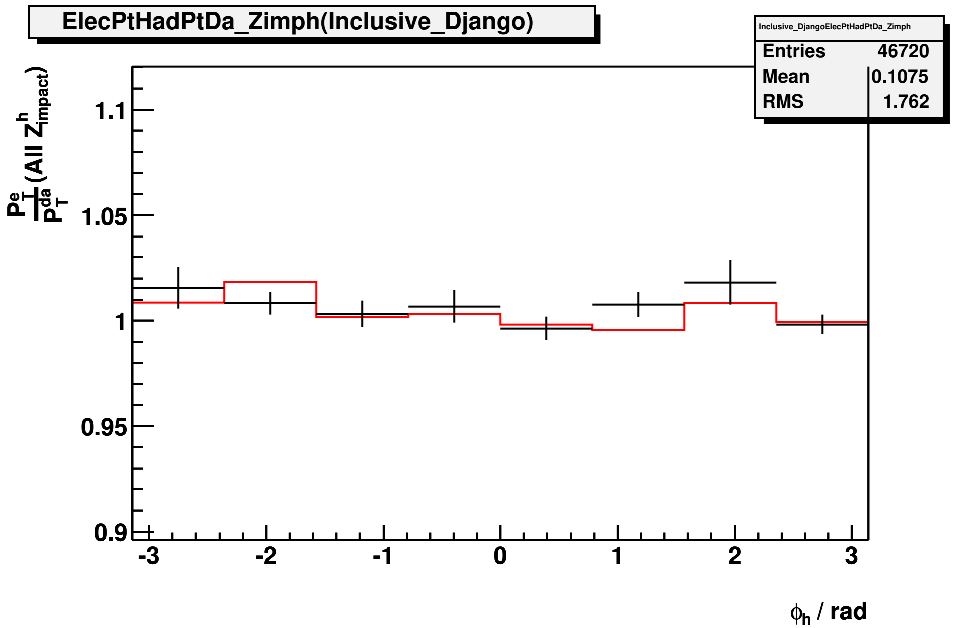


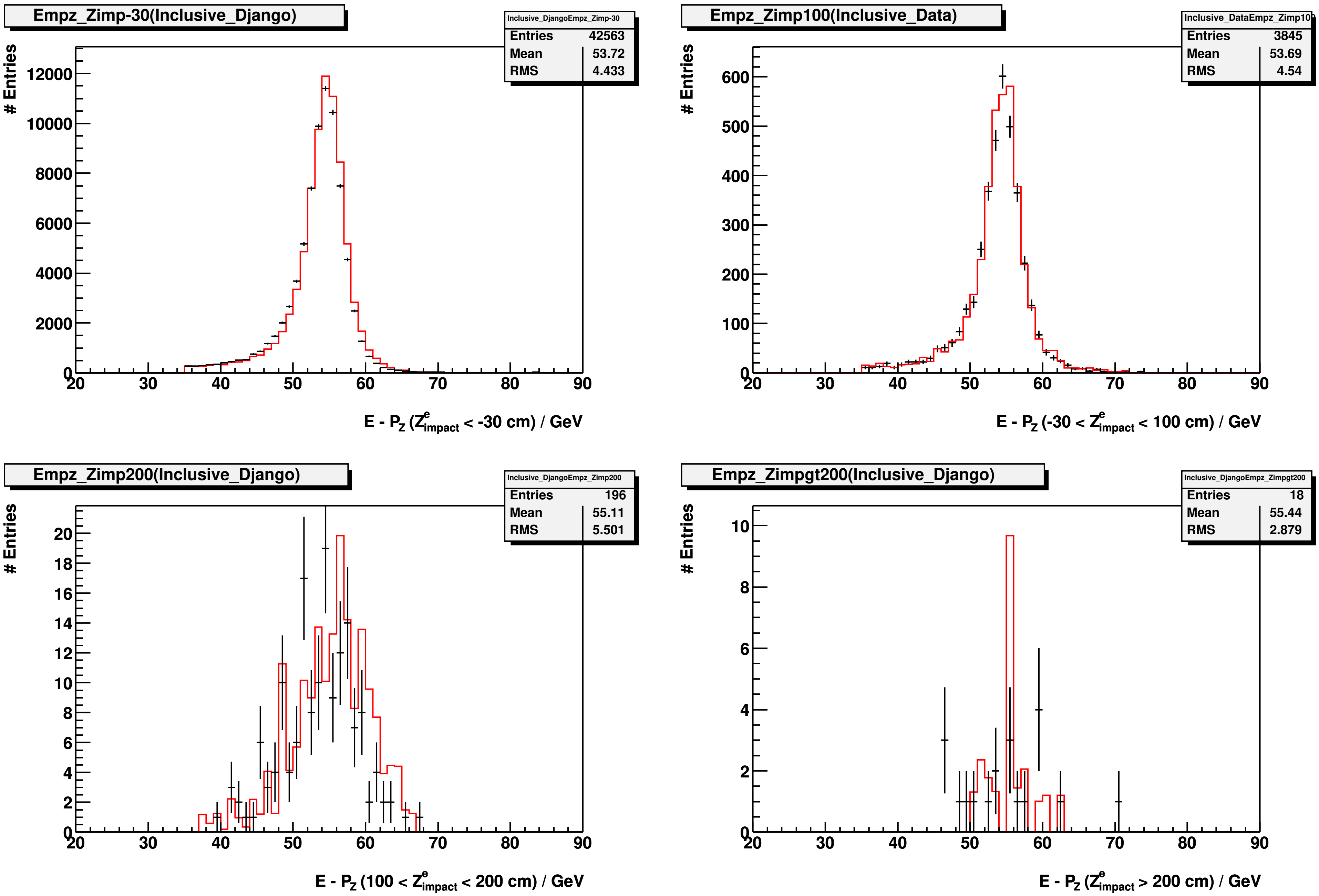
ElecPtHadPtDa_Zimph-150(Inclusive_Data)
Inclusive_DataElecPtHadPtDa_Zimph-150
Entries 6404
Mean 0.05691
RMS 1.762
$\frac{P_T^e}{P_T^{da}}(Z^h_{impact} < -150\ cm)$
ϕ_h / rad
ElecPtHadPtDa_Zimph-60(Inclusive_Django)
Inclusive_DjangoElecPtHadPtDa_Zimph-60
Entries 4931
Mean 0.09747
RMS 1.744
$\frac{P_T^e}{P_T^{da}}(-150 < Z^h_{impact} < -60\ cm)$
ϕ_h / rad
ElecPtHadPtDa_Zimph20(Inclusive_Django)
Inclusive_DjangoElecPtHadPtDa_Zimph20
Entries 7322
Mean 0.1147
RMS 1.774
$\frac{P_T^e}{P_T^{da}}(-60 < Z^h_{impact} < 20\ cm)$
ϕ_h / rad
ElecPtHadPtDa_Zimph100(Inclusive_Django)
Inclusive_DjangoElecPtHadPtDa_Zimph100
Entries 7600
Mean 0.1053
RMS 1.751
$\frac{P_T^e}{P_T^{da}}(20 < Z^h_{impact} < 100\ cm)$
ϕ_h / rad

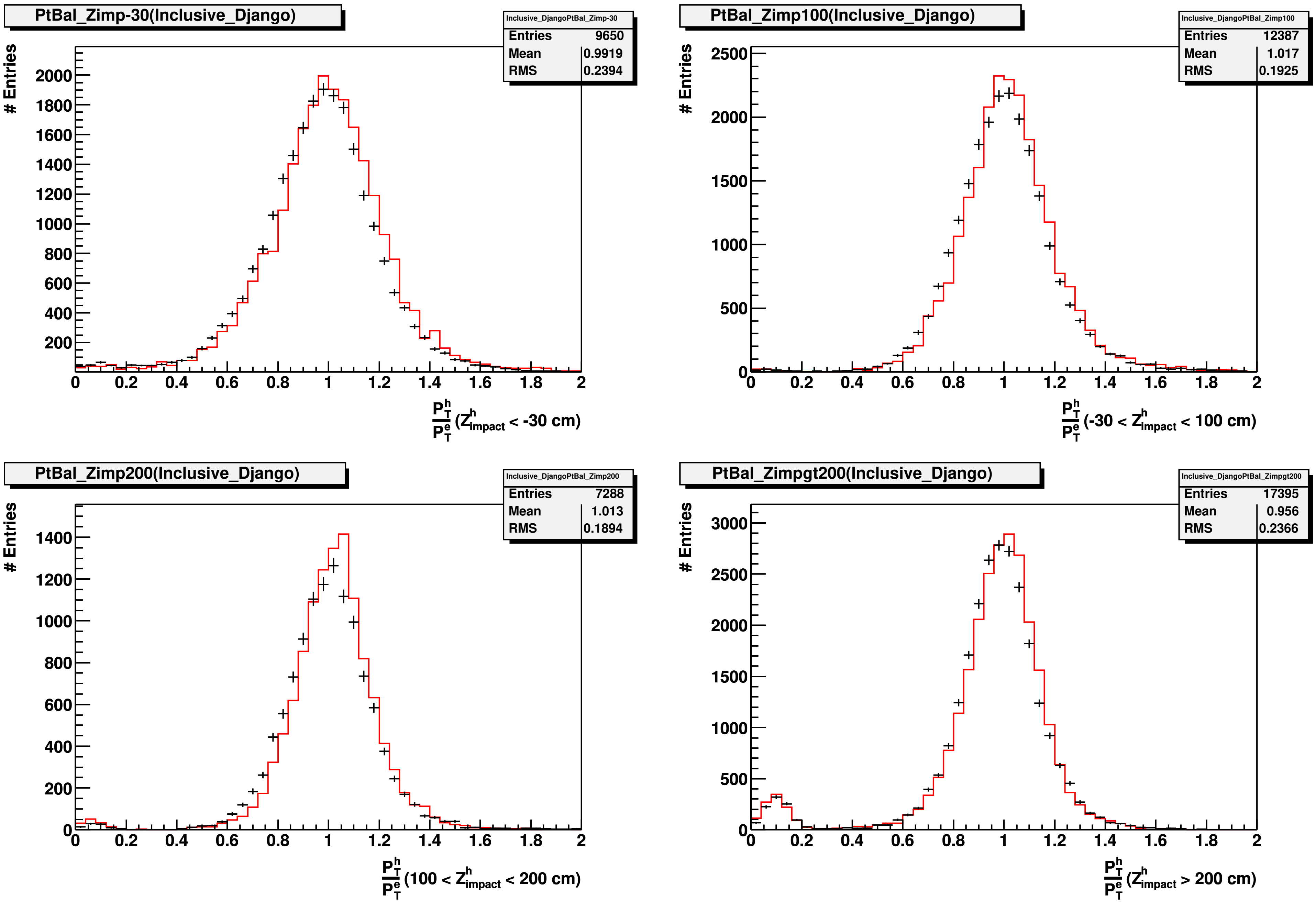

ElecPtHadPtDa_Zimph200(Inclusive_Django)
Inclusive_DjangoElecPtHadPtDa_Zimph200
Entries 7288
Mean 0.09334
RMS 1.766
$\frac{P_T^e}{P_T^{da}}(100 < Z^h_{impact} < 200$ cm)
ϕ_h / rad


ElecPtHadPtDa_Zimph300(Inclusive_Data)
Inclusive_DataElecPtHadPtDa_Zimph300
Entries 7426
Mean 0.0825
RMS 1.762
$\frac{P_T^e}{P_T^{da}}(200 < Z^h_{impact} < 300$ cm)
ϕ_h / rad

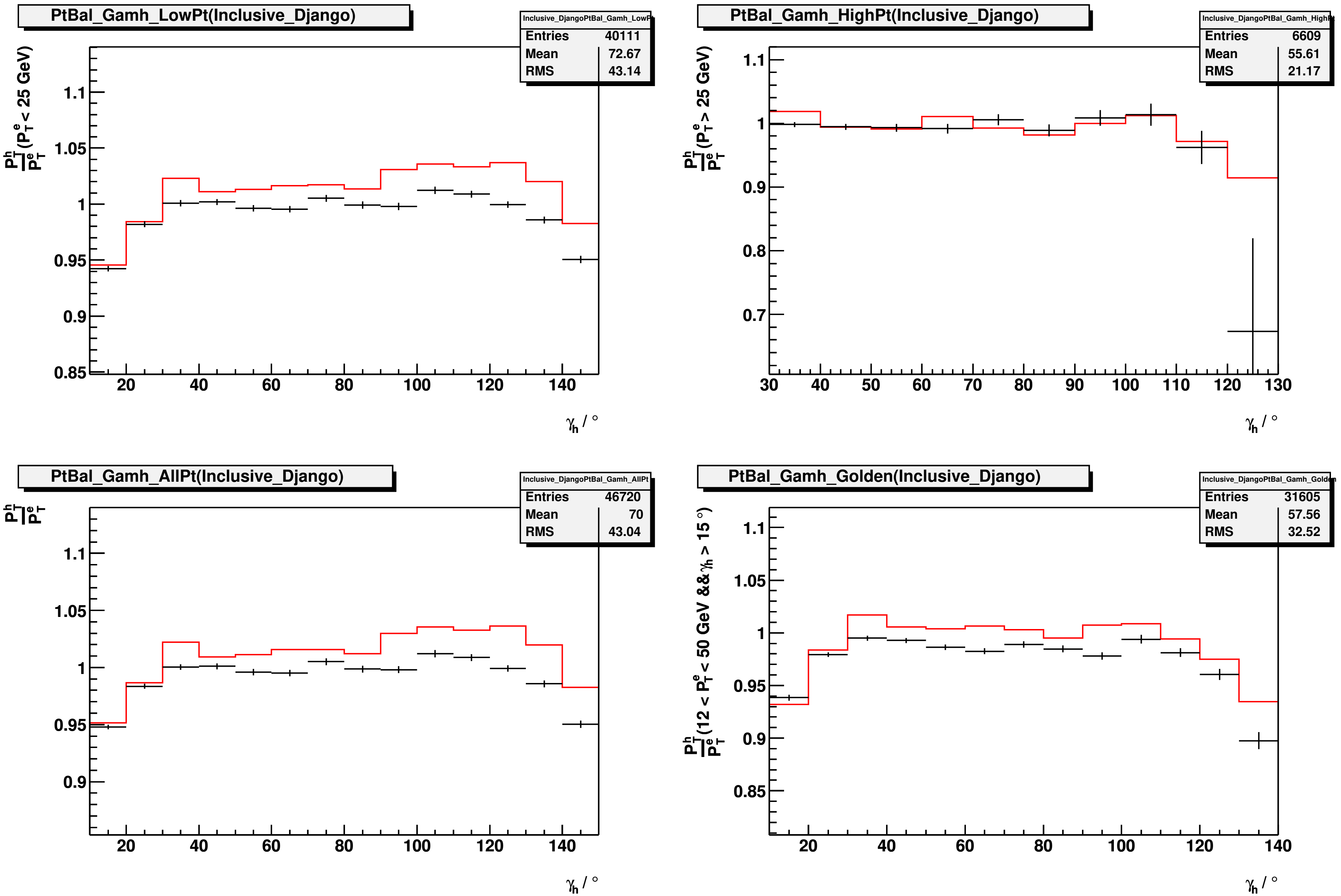

ElecPtHadPtDa_Zimphgt300(Inclusive_Django)
Inclusive_DjangoElecPtHadPtDa_Zimphgt300
Entries 12473
Mean 0.1107
RMS 1.762
$\frac{P_T^e}{P_T^{da}}(Z^h_{impact} > 300$ cm)
ϕ_h / rad

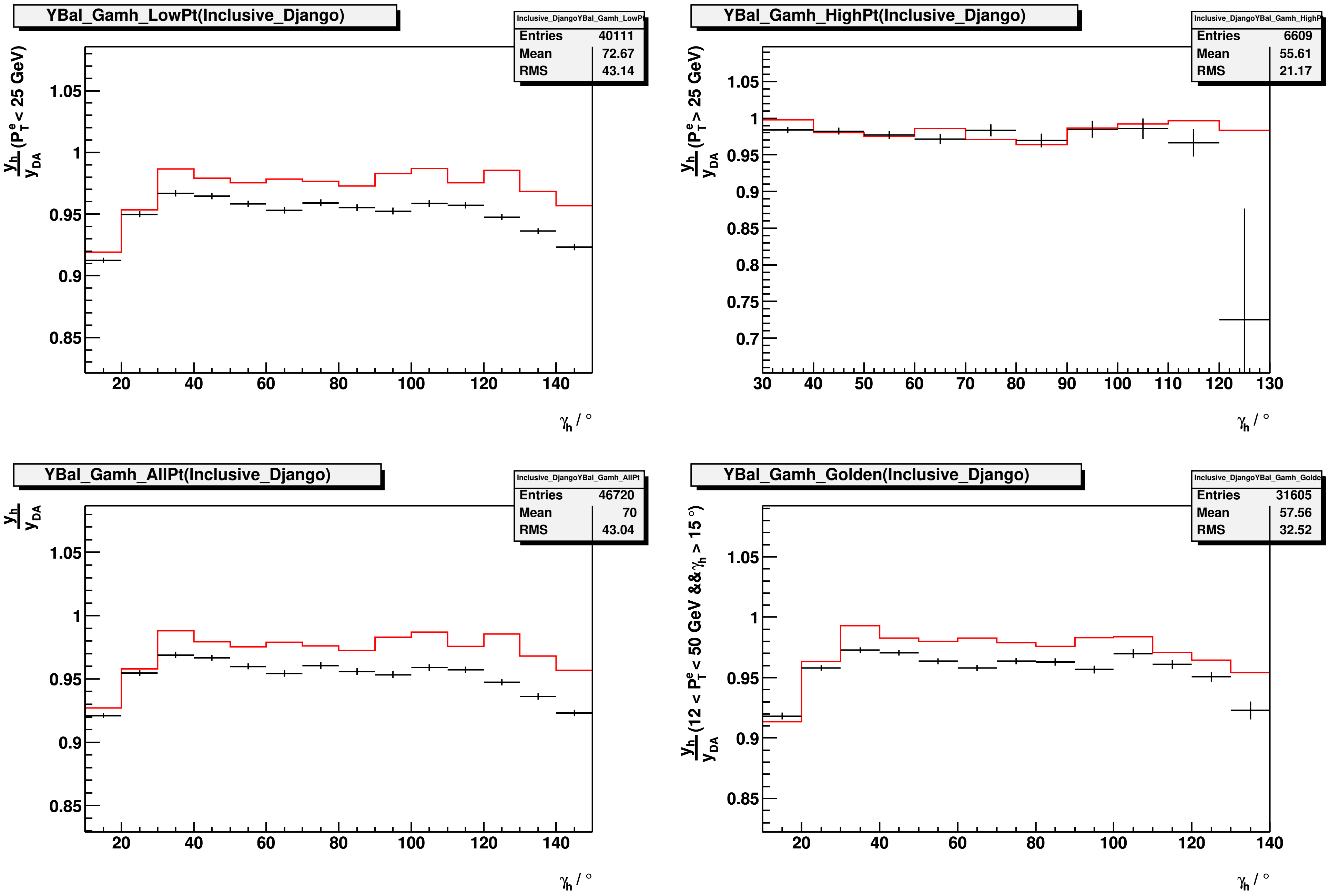

ElecPtHadPtDa_Zimph(Inclusive_Django)
Inclusive_DjangoElecPtHadPtDa_Zimph
Entries 46720
Mean 0.1075
RMS 1.762
$\frac{P_T^e}{P_T^{da}}$(All Z^h_{impact})
ϕ_h / rad


Empz_Zimp-30(Inclusive_Django)
Inclusive_DjangoEmpz_Zimp-30
Entries 42563
Mean 53.72
RMS 4.433
Entries
E - P_Z (Z^e_{impact} < -30 cm) / GeV
Empz_Zimp100(Inclusive_Data)
Entries 3845
Mean 53.69
RMS 4.54
E - P_Z (-30 < Z^e_{impact} < 100 cm) / GeV
Empz_Zimp200(Inclusive_Django)
Inclusive_DjangoEmpz_Zimp200
Entries 196
Mean 55.11
RMS 5.501
E - P_Z (100 < Z^e_{impact} < 200 cm) / GeV
Empz_Zimpgt200(Inclusive_Django)
Inclusive_DjangoEmpz_Zimpgt200
Entries 18
Mean 55.44
RMS 2.879
E - P_Z (Z^e_{impact} > 200 cm) / GeV

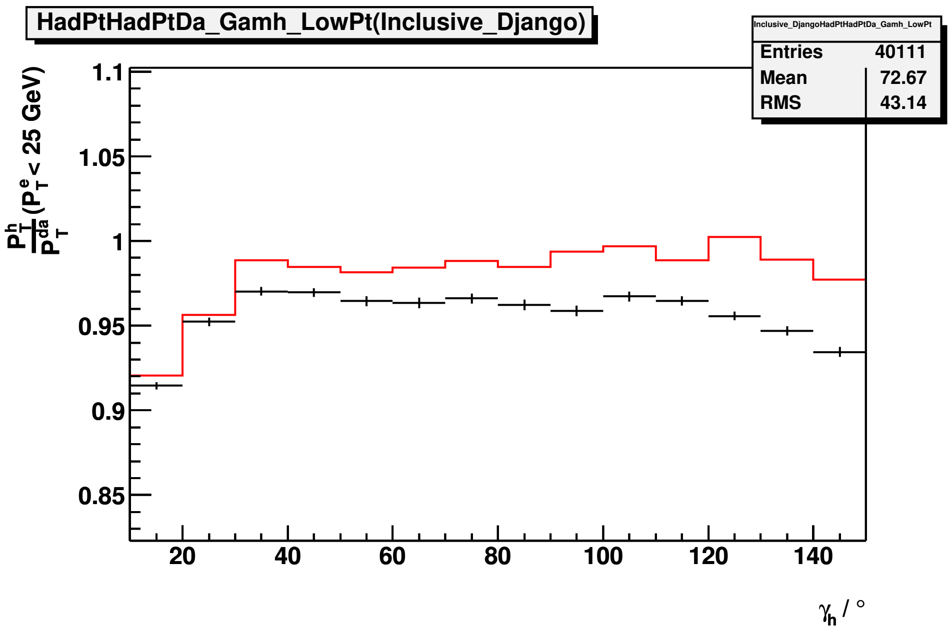


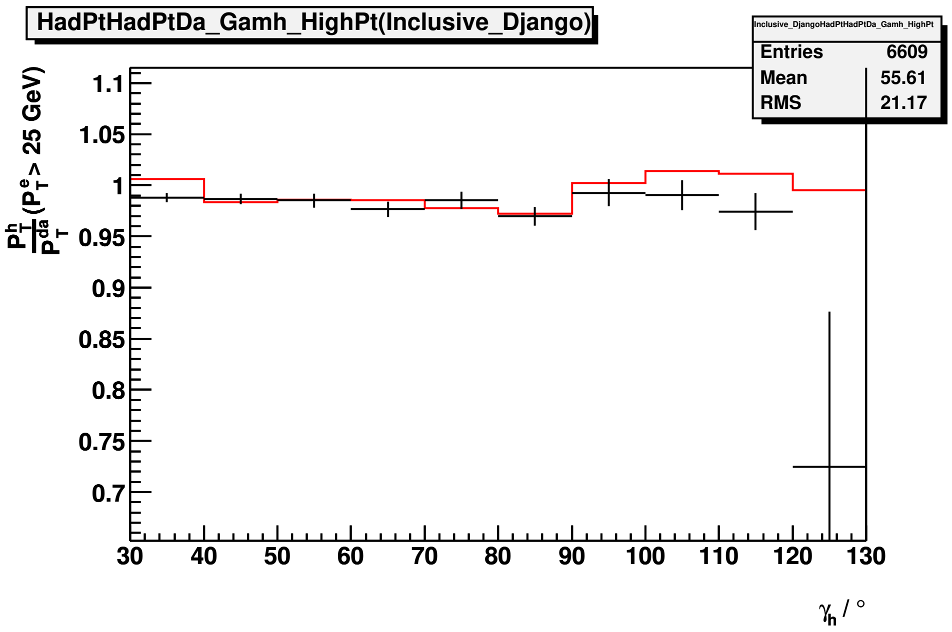
PtBal_Zimp-30(Inclusive_Django)
Inclusive_DjangoPtBal_Zimp-30
Entries 9650
Mean 0.9919
RMS 0.2394
Entries
$\frac{P_T^h}{P_T^e}$ (Z^h_{impact} < -30 cm)
PtBal_Zimp100(Inclusive_Django)
Inclusive_DjangoPtBal_Zimp100
Entries 12387
Mean 1.017
RMS 0.1925
Entries
$\frac{P_T^h}{P_T^e}$ (-30 < Z^h_{impact} < 100 cm)
PtBal_Zimp200(Inclusive_Django)
Inclusive_DjangoPtBal_Zimp200
Entries 7288
Mean 1.013
RMS 0.1894
Entries
$\frac{P_T^h}{P_T^e}$ (100 < Z^h_{impact} < 200 cm)
PtBal_Zimpgt200(Inclusive_Django)
Inclusive_DjangoPtBal_Zimpgt200
Entries 17395
Mean 0.956
RMS 0.2366
Entries
$\frac{P_T^h}{P_T^e}$ (Z^h_{impact} > 200 cm)

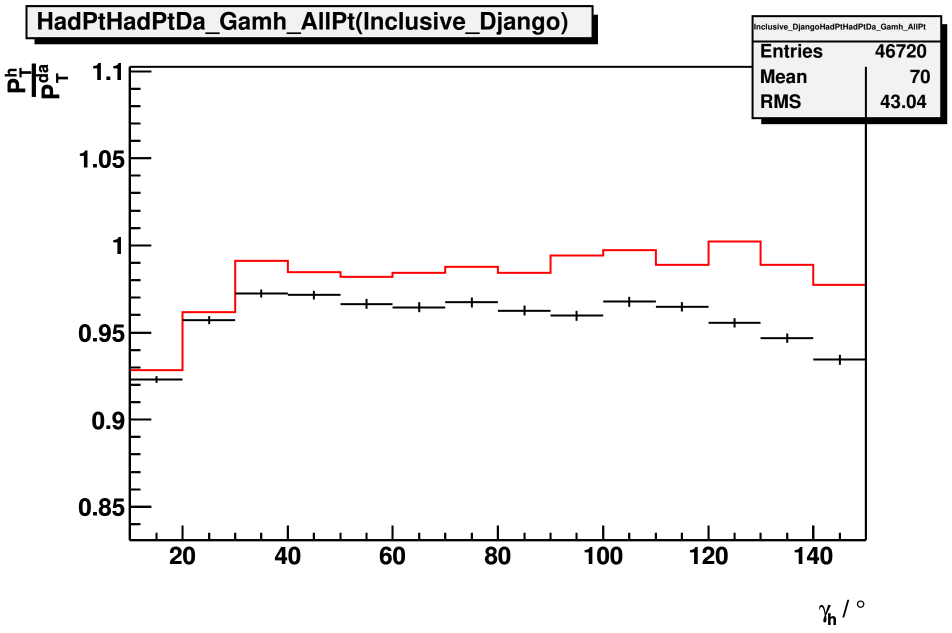

PtBal_Gamh_LowPt(Inclusive_Django)
Inclusive_DjangoPtBal_Gamh_LowPt
Entries 40111
Mean 72.67
RMS 43.14
$\frac{P_T^h}{P_T^e}(P_T^e < 25\ \mathrm{GeV})$
γ_h / °
PtBal_Gamh_HighPt(Inclusive_Django)
Inclusive_DjangoPtBal_Gamh_HighPt
Entries 6609
Mean 55.61
RMS 21.17
$\frac{P_T^h}{P_T^e}(P_T^e > 25\ \mathrm{GeV})$
γ_h / °
PtBal_Gamh_AllPt(Inclusive_Django)
Inclusive_DjangoPtBal_Gamh_AllPt
Entries 46720
Mean 70
RMS 43.04
$\frac{P_T^h}{P_T^e}$
γ_h / °
PtBal_Gamh_Golden(Inclusive_Django)
Inclusive_DjangoPtBal_Gamh_Golden
Entries 31605
Mean 57.56
RMS 32.52
$\frac{P_T^h}{P_T^e}(12 < P_T^e < 50\ \mathrm{GeV}\ \&\&\ \gamma_h > 15\ ^\circ)$
γ_h / °

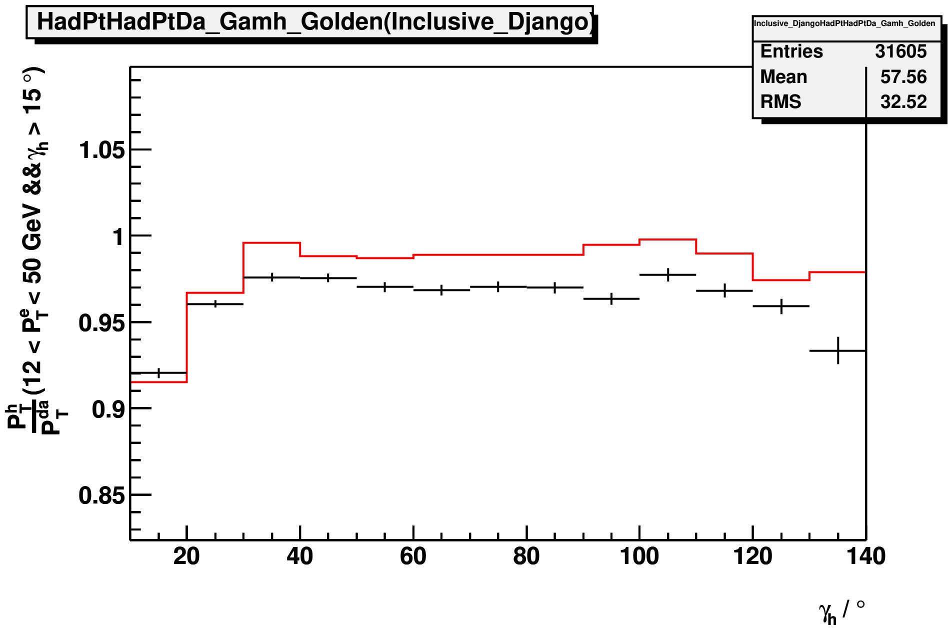


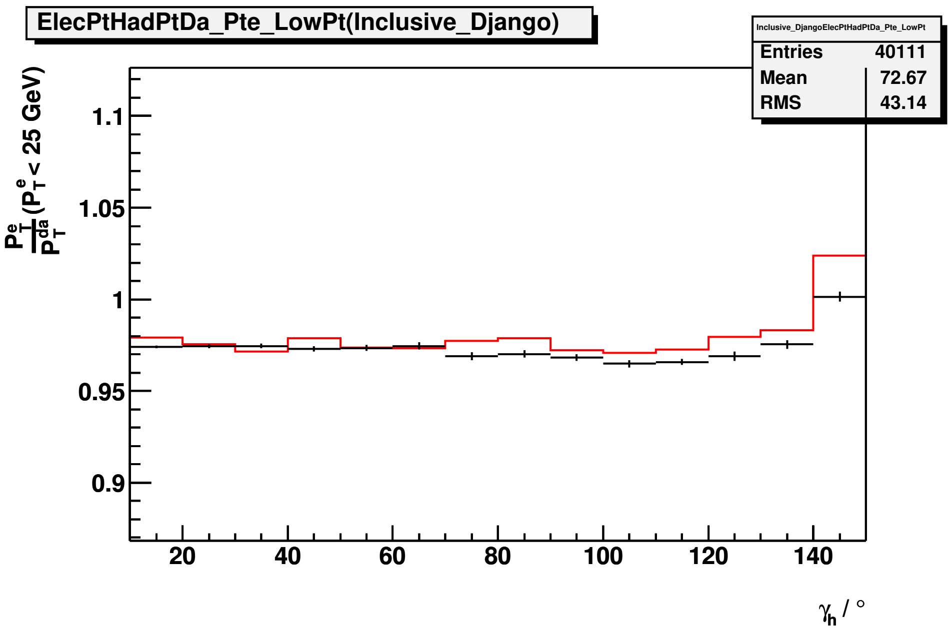
YBal_Gamh_LowPt(Inclusive_Django)
Inclusive_DjangoYBal_Gamh_LowPt
Entries 40111
Mean 72.67
RMS 43.14
$\frac{y_h}{y_{DA}}$ (P_T^e < 25 GeV)
γ_h / °
YBal_Gamh_HighPt(Inclusive_Django)
Inclusive_DjangoYBal_Gamh_HighPt
Entries 6609
Mean 55.61
RMS 21.17
$\frac{y_h}{y_{DA}}$ (P_T^e > 25 GeV)
γ_h / °
YBal_Gamh_AllPt(Inclusive_Django)
Inclusive_DjangoYBal_Gamh_AllPt
Entries 46720
Mean 70
RMS 43.04
$\frac{y_h}{y_{DA}}$
γ_h / °
YBal_Gamh_Golden(Inclusive_Django)
Inclusive_DjangoYBal_Gamh_Golden
Entries 31605
Mean 57.56
RMS 32.52
$\frac{y_h}{y_{DA}}$ (12 < P_T^e < 50 GeV && γ_h > 15 °)
γ_h / °


HadPtHadPtDa_Gamh_LowPt(Inclusive_Django)
Inclusive_DjangoHadPtHadPtDa_Gamh_LowPt
Entries 40111
Mean 72.67
RMS 43.14
$\frac{P_T^h}{P_T^{da}}(P_T^e < 25\ GeV)$
γ_h / °

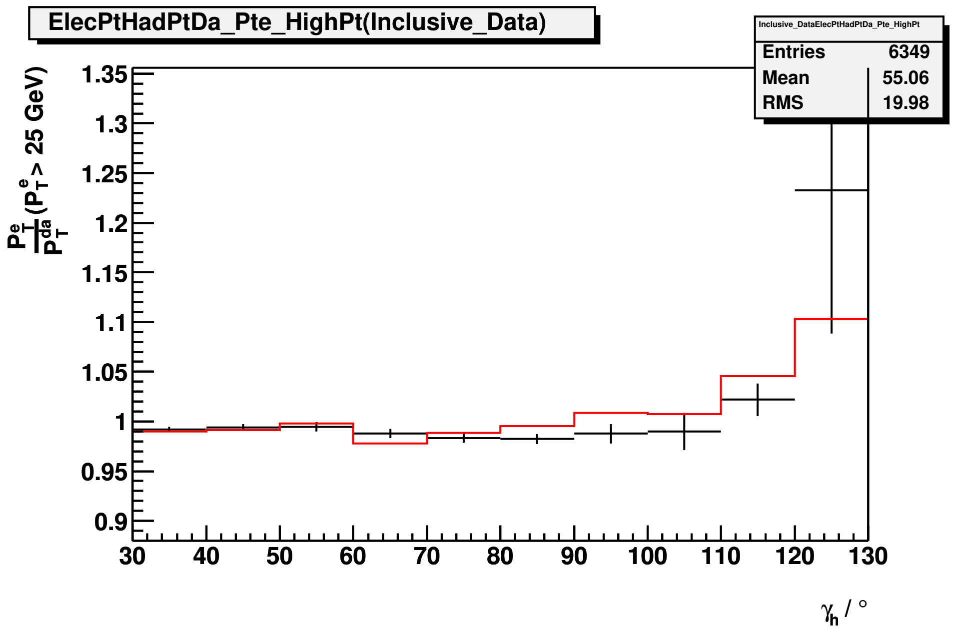

HadPtHadPtDa_Gamh_HighPt(Inclusive_Django)
Inclusive_DjangoHadPtHadPtDa_Gamh_HighPt
Entries 6609
Mean 55.61
RMS 21.17
$\frac{P_T^h}{P_T^{da}}(P_T^e > 25\ GeV)$
γ_h / °


HadPtHadPtDa_Gamh_AllPt(Inclusive_Django)
Inclusive_DjangoHadPtHadPtDa_Gamh_AllPt
Entries 46720
Mean 70
RMS 43.04
$\frac{P_T^h}{P_T^{da}}$
γ_h / °

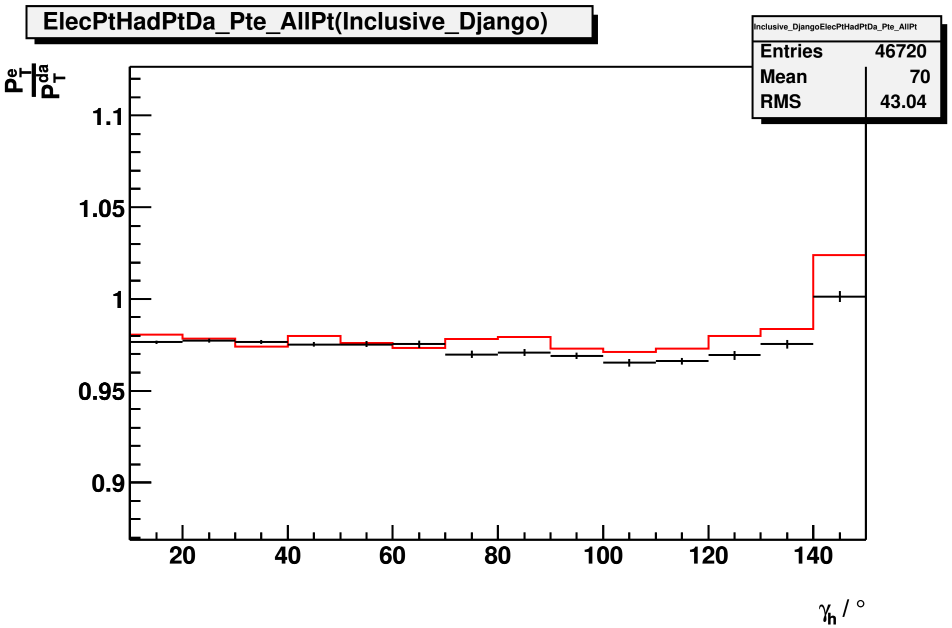

HadPtHadPtDa_Gamh_Golden(Inclusive_Django)
Inclusive_DjangoHadPtHadPtDa_Gamh_Golden
Entries 31605
Mean 57.56
RMS 32.52
$\frac{P_T^h}{P_T^{da}}(12 < P_T^e < 50\ GeV\ \&\&\ \gamma_h > 15\ ^\circ)$
γ_h / °



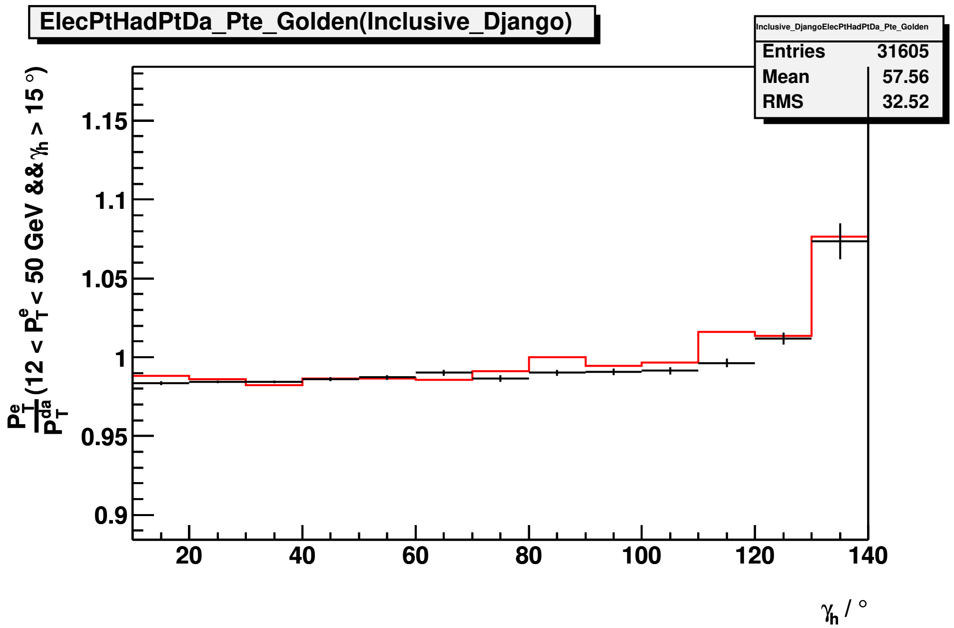
ElecPtHadPtDa_Pte_LowPt(Inclusive_Django)
Inclusive_DjangoElecPtHadPtDa_Pte_LowPt
Entries 40111
Mean 72.67
RMS 43.14
$\frac{P_T^e}{P_T^{da}}(P_T^e < 25$ GeV)
γ_h / °



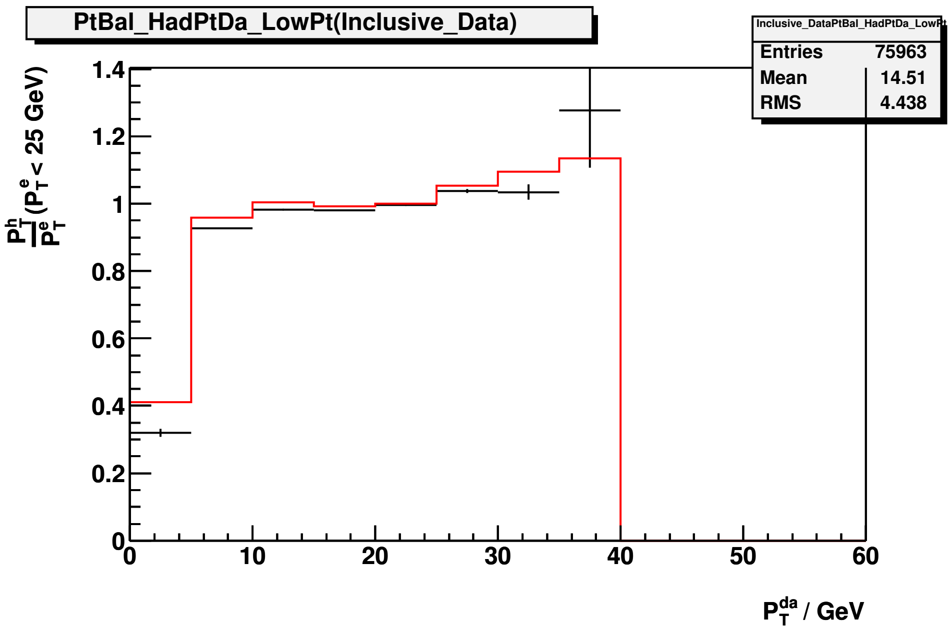
ElecPtHadPtDa_Pte_HighPt(Inclusive_Data)
Inclusive_DataElecPtHadPtDa_Pte_HighPt
Entries 6349
Mean 55.06
RMS 19.98
$\frac{P_T^e}{P_T^{da}}(P_T^e > 25$ GeV)
γ_h / °

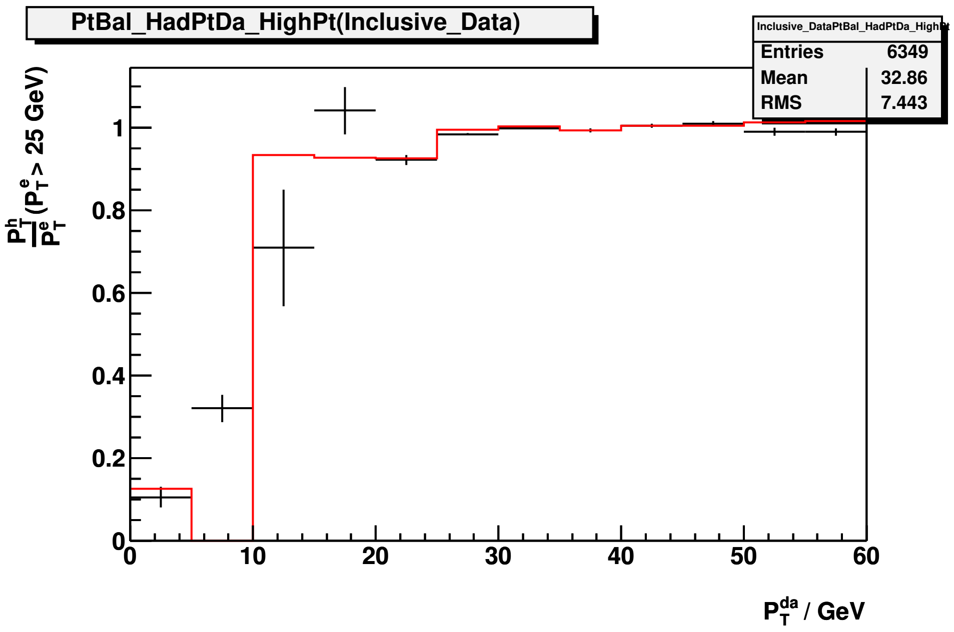


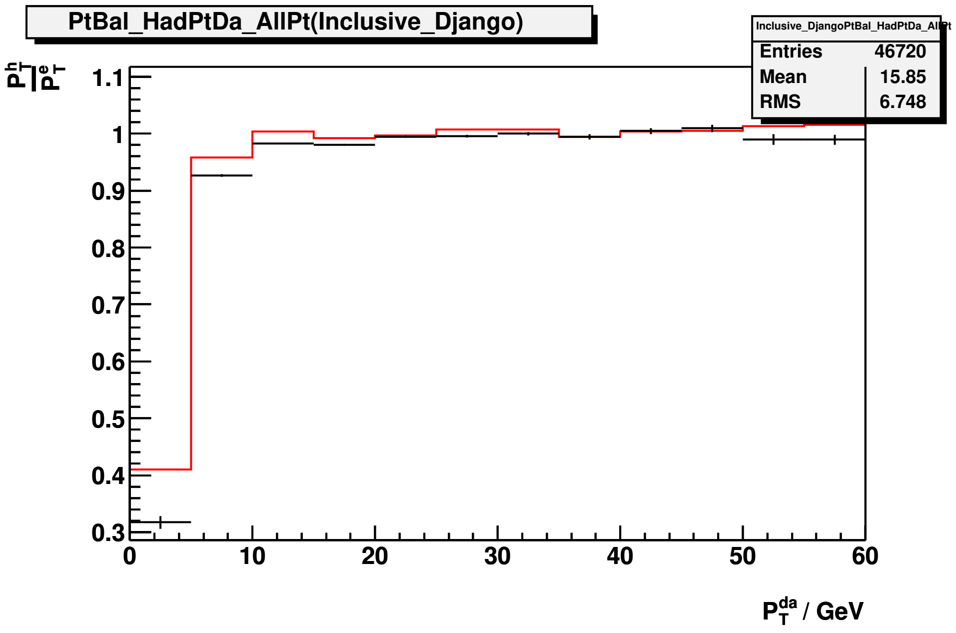
ElecPtHadPtDa_Pte_AllPt(Inclusive_Django)
Inclusive_DjangoElecPtHadPtDa_Pte_AllPt
Entries 46720
Mean 70
RMS 43.04
$\frac{P_T^e}{P_T^{da}}$
γ_h / °

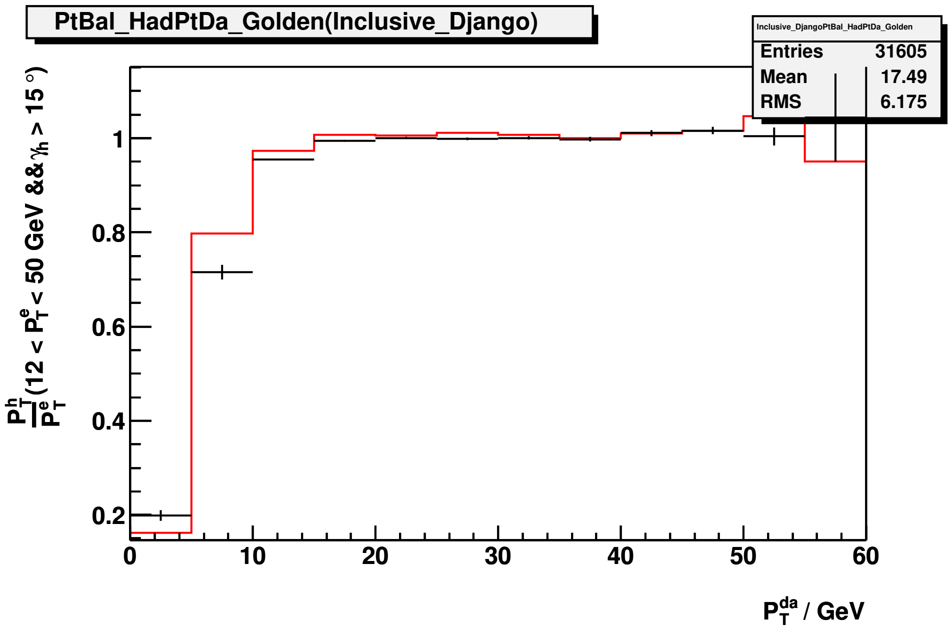


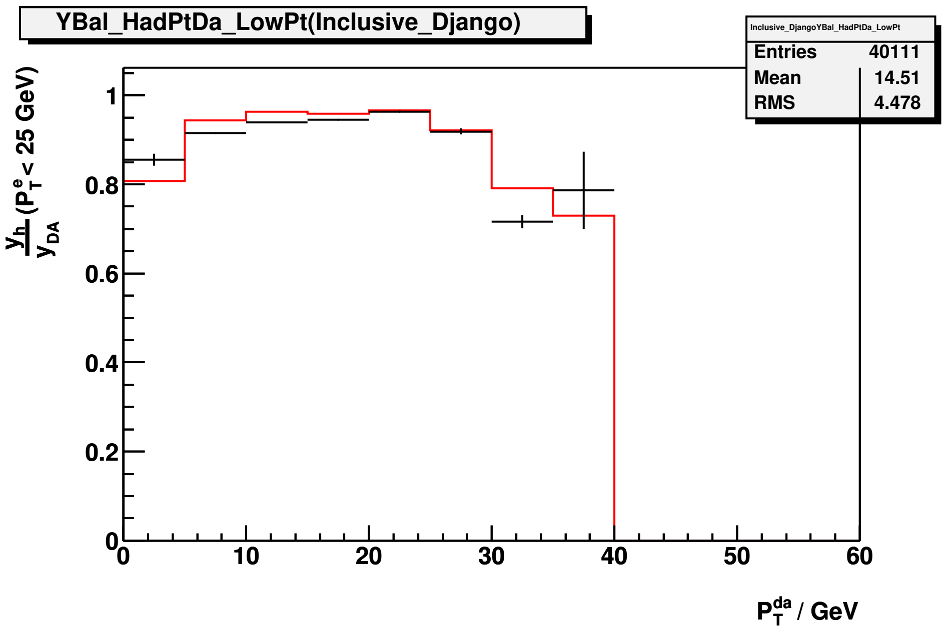
ElecPtHadPtDa_Pte_Golden(Inclusive_Django)
Inclusive_DjangoElecPtHadPtDa_Pte_Golden
Entries 31605
Mean 57.56
RMS 32.52
$\frac{P_T^e}{P_T^{da}}(12 < P_T^e < 50$ GeV && $\gamma_h > 15$ °)
γ_h / °

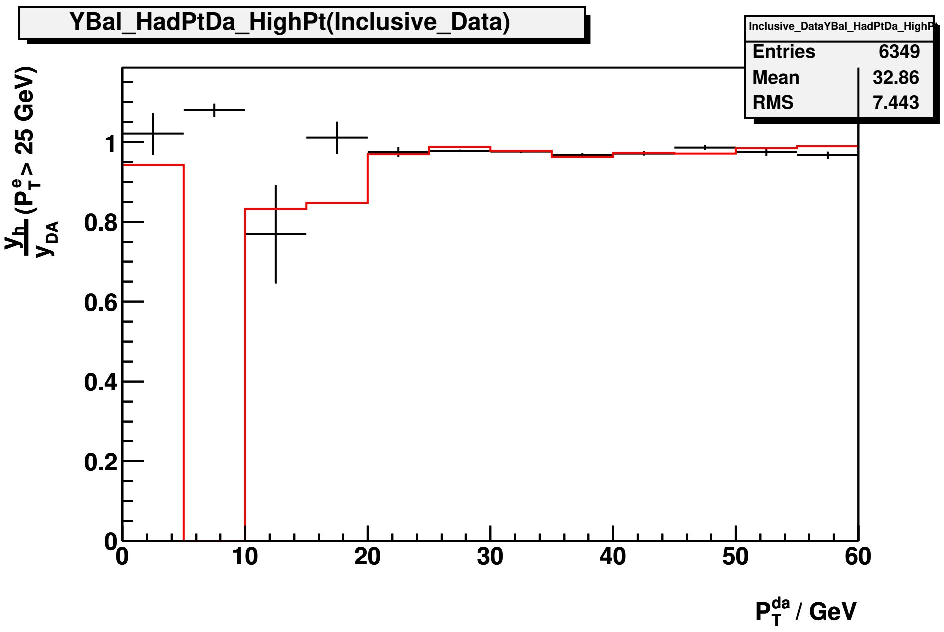

PtBal_HadPtDa_LowPt(Inclusive_Data)
Inclusive_DataPtBal_HadPtDa_LowPt
Entries 75963
Mean 14.51
RMS 4.438
$\frac{P_T^h}{P_T^e}(P_T^e < 25$ GeV)
P_T^{da} / GeV

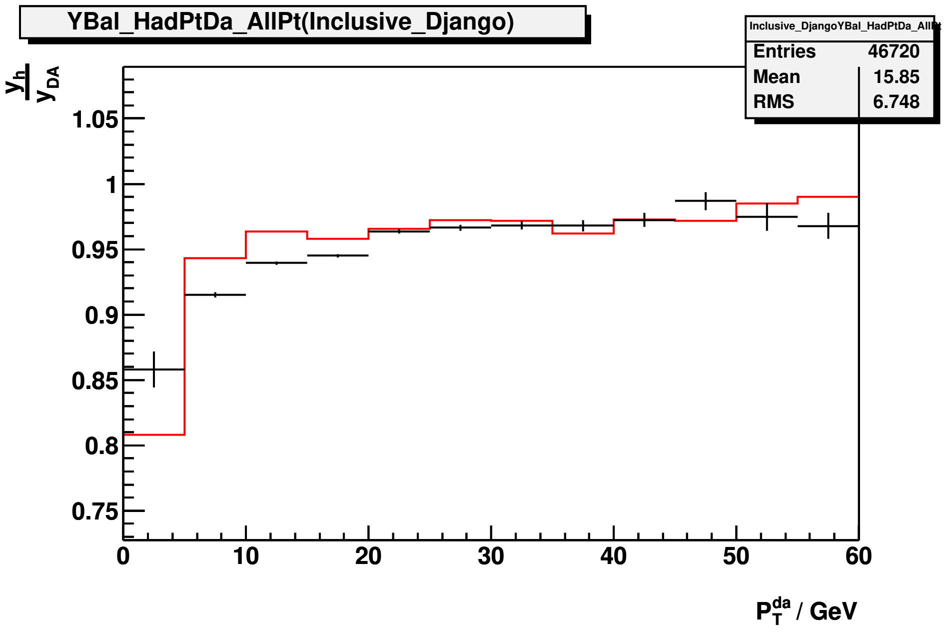

PtBal_HadPtDa_HighPt(Inclusive_Data)
Inclusive_DataPtBal_HadPtDa_HighPt
Entries 6349
Mean 32.86
RMS 7.443
$\frac{P_T^h}{P_T^e}(P_T^e > 25$ GeV)
P_T^{da} / GeV

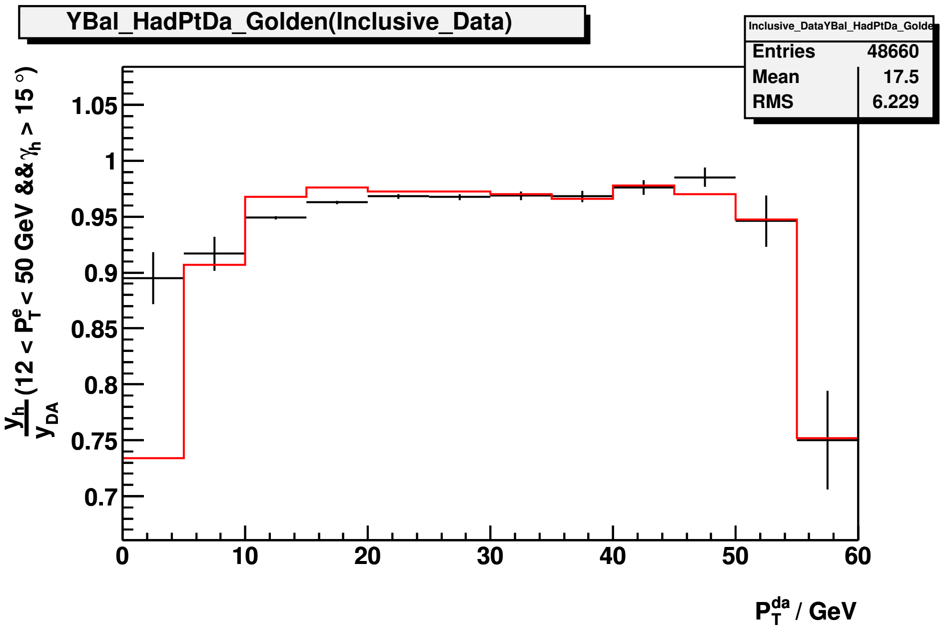

PtBal_HadPtDa_AllPt(Inclusive_Django)
Inclusive_DjangoPtBal_HadPtDa_AllPt
Entries 46720
Mean 15.85
RMS 6.748
$\frac{P_T^h}{P_T^e}$
P_T^{da} / GeV

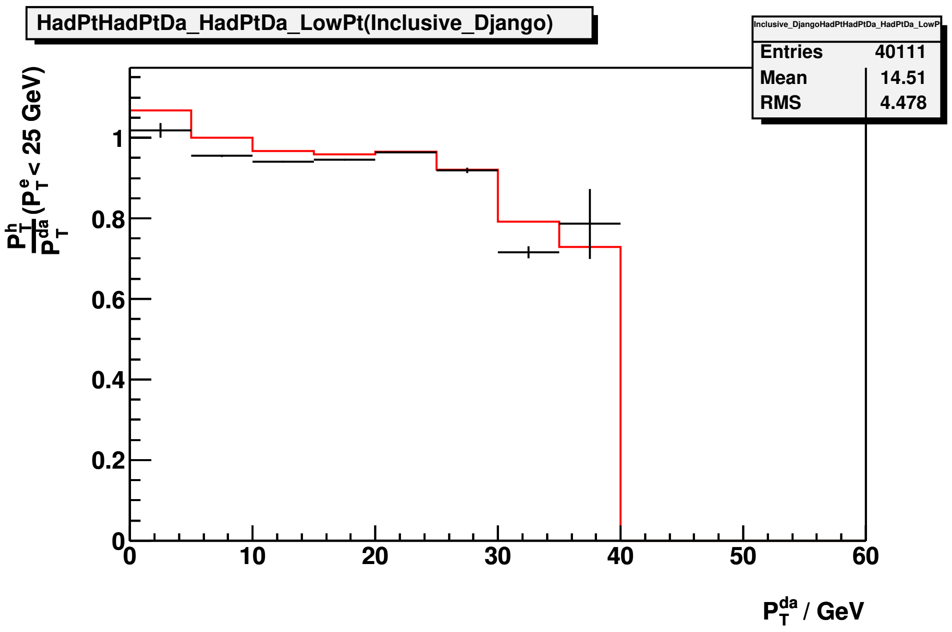

PtBal_HadPtDa_Golden(Inclusive_Django)
Inclusive_DjangoPtBal_HadPtDa_Golden
Entries 31605
Mean 17.49
RMS 6.175
$\frac{P_T^h}{P_T^e}(12 < P_T^e < 50$ GeV && $\gamma_h > 15°)$
P_T^{da} / GeV

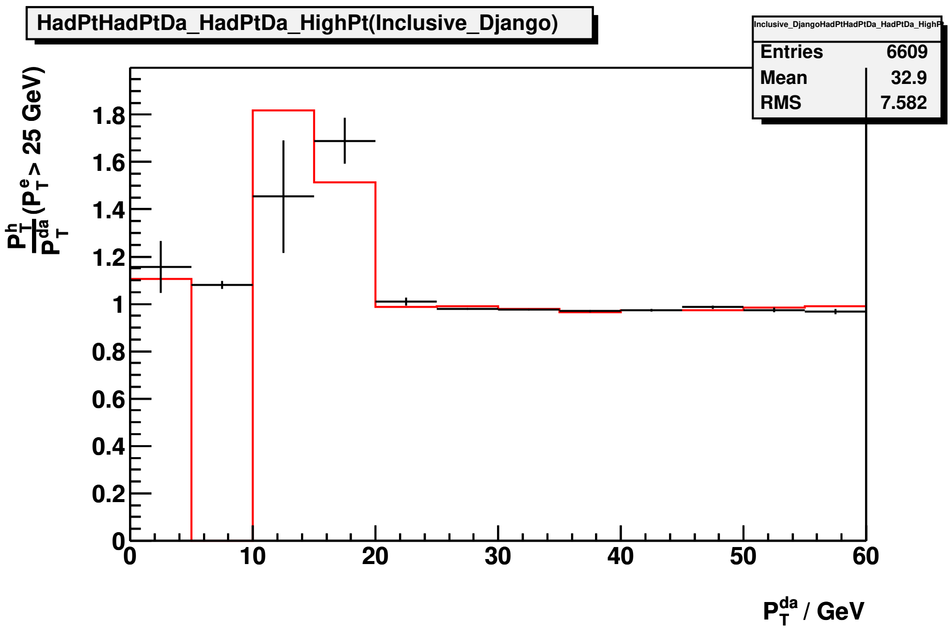

YBal_HadPtDa_LowPt(Inclusive_Django)
Inclusive_DjangoYBal_HadPtDa_LowPt
Entries 40111
Mean 14.51
RMS 4.478
$\frac{y_h}{y_{DA}}$ (P_T^e < 25 GeV)
P_T^{da} / GeV

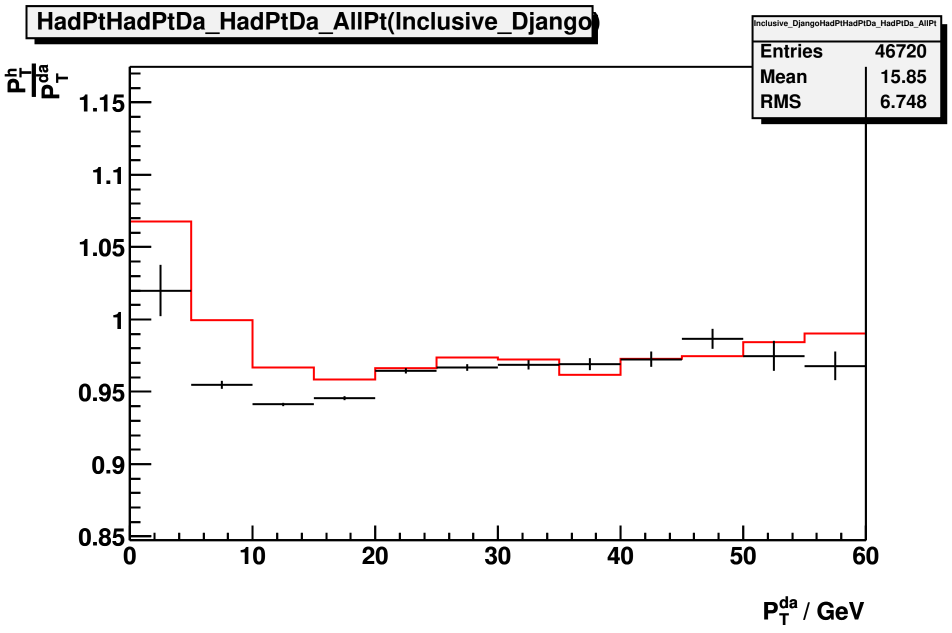

YBal_HadPtDa_HighPt(Inclusive_Data)
Entries 6349
Mean 32.86
RMS 7.443
$\frac{y_h}{y_{DA}}$ (P_T^e > 25 GeV)
P_T^{da} / GeV

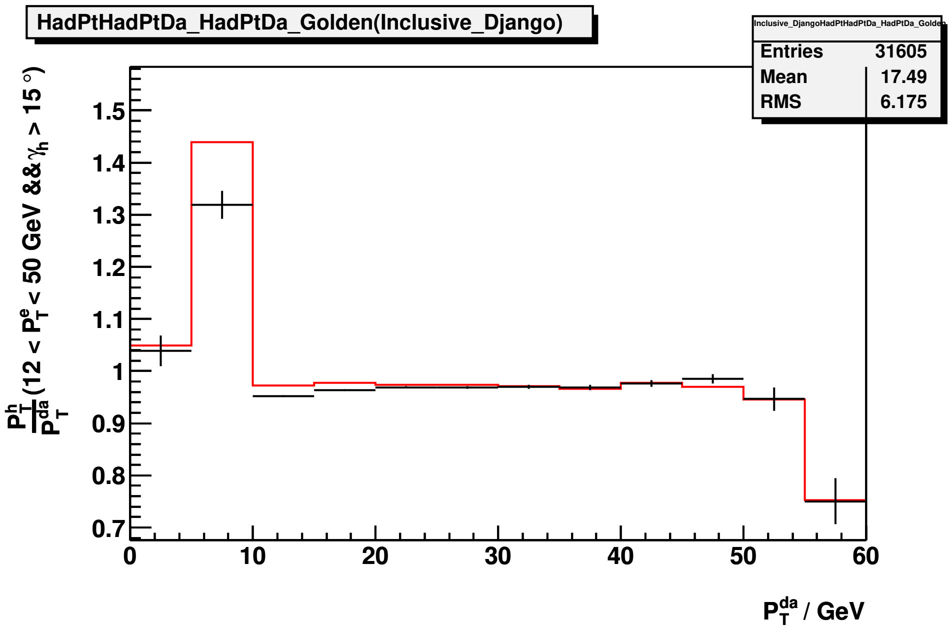

YBal_HadPtDa_AllPt(Inclusive_Django)
Entries 46720
Mean 15.85
RMS 6.748
$\frac{y_h}{y_{DA}}$
P_T^{da} / GeV

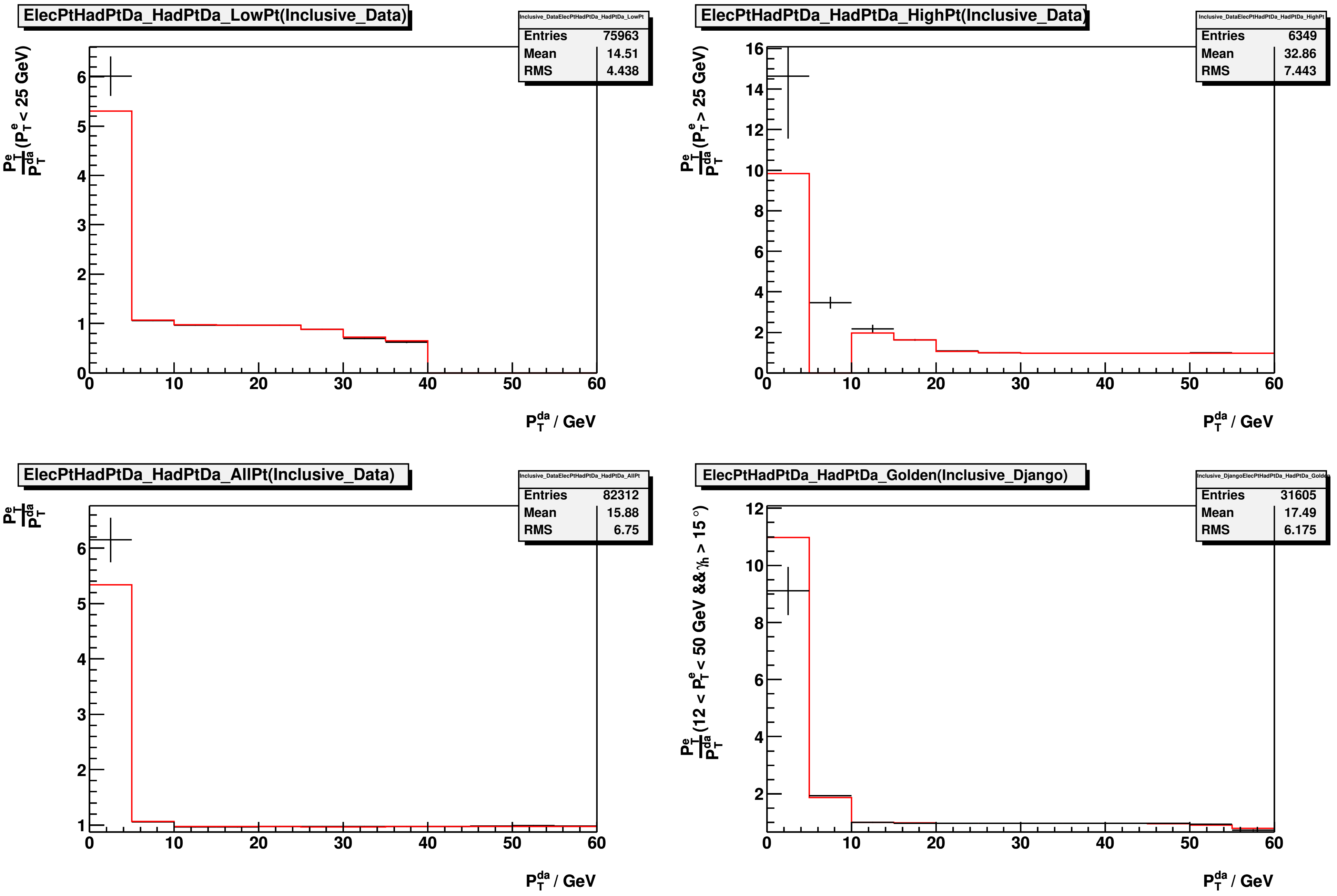

YBal_HadPtDa_Golden(Inclusive_Data)
Entries 48660
Mean 17.5
RMS 6.229
$\frac{y_h}{y_{DA}}$ (12 < P_T^e < 50 GeV && γ_h > 15 °)
P_T^{da} / GeV

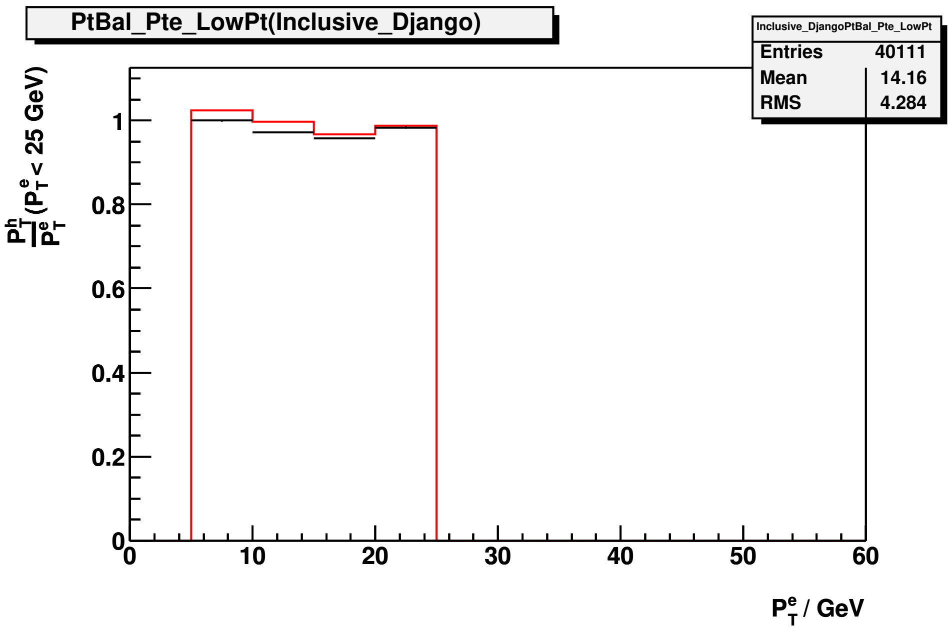

HadPtHadPtDa_HadPtDa_LowPt(Inclusive_Django)
Inclusive_DjangoHadPtHadPtDa_HadPtDa_LowPt
Entries 40111
Mean 14.51
RMS 4.478
$\frac{P_T^h}{P_T^{da}}(P_T^e < 25$ GeV)
P_T^{da} / GeV

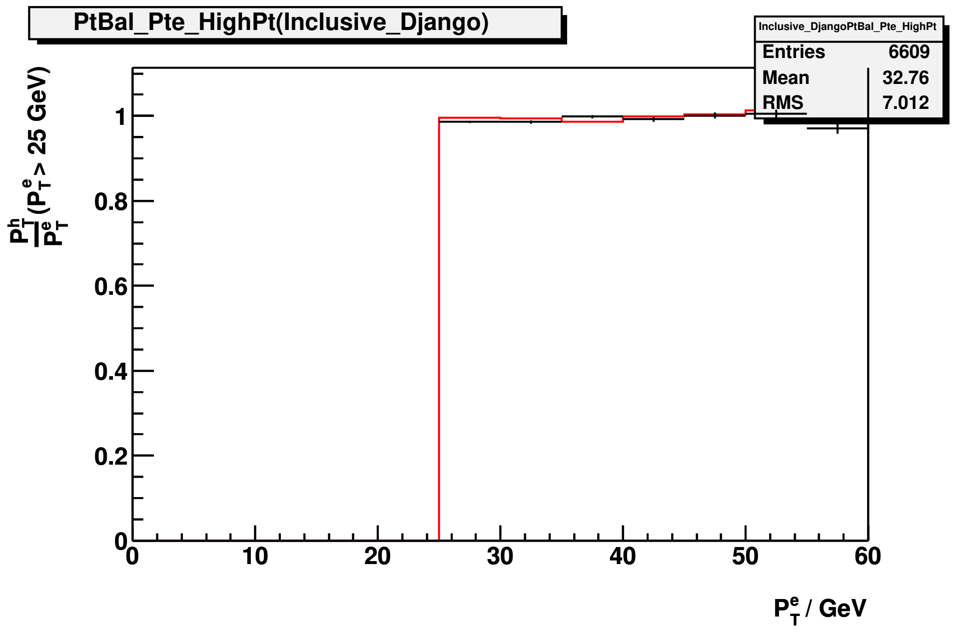

HadPtHadPtDa_HadPtDa_HighPt(Inclusive_Django)
Entries 6609
Mean 32.9
RMS 7.582
$\frac{P_T^h}{P_T^{da}}(P_T^e > 25$ GeV)
P_T^{da} / GeV

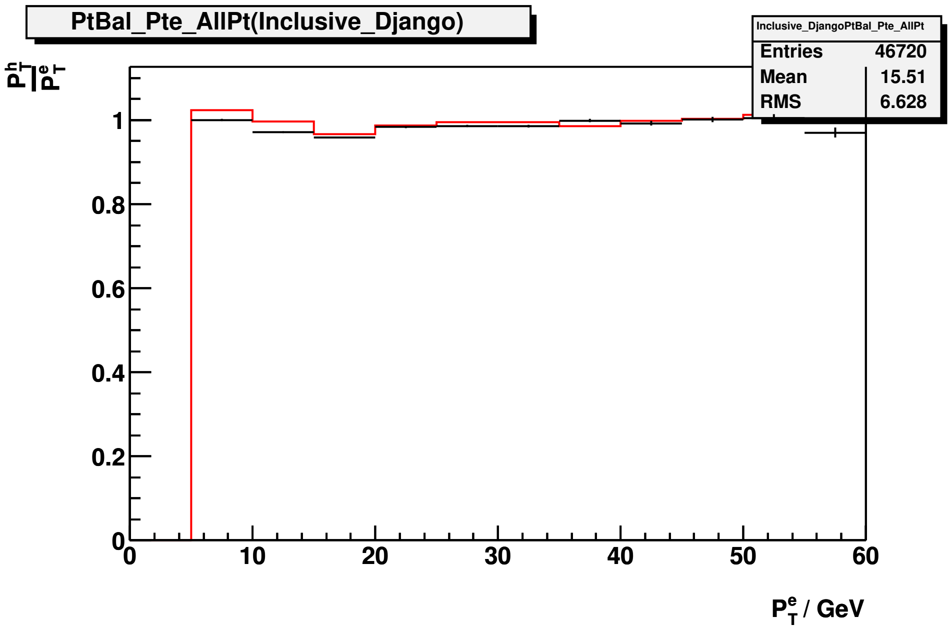

HadPtHadPtDa_HadPtDa_AllPt(Inclusive_Django)
Inclusive_DjangoHadPtHadPtDa_HadPtDa_AllPt
Entries 46720
Mean 15.85
RMS 6.748
$\frac{P_T^h}{P_T^{da}}$
P_T^{da} / GeV

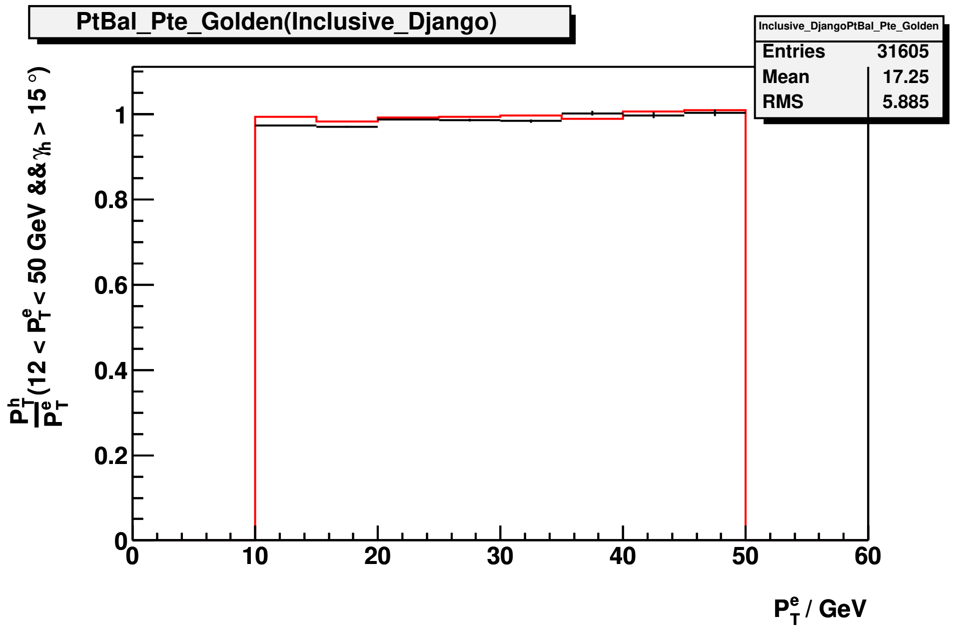

HadPtHadPtDa_HadPtDa_Golden(Inclusive_Django)
Entries 31605
Mean 17.49
RMS 6.175
$\frac{P_T^h}{P_T^{da}}(12 < P_T^e < 50$ GeV && $\gamma_h > 15$ °)
P_T^{da} / GeV

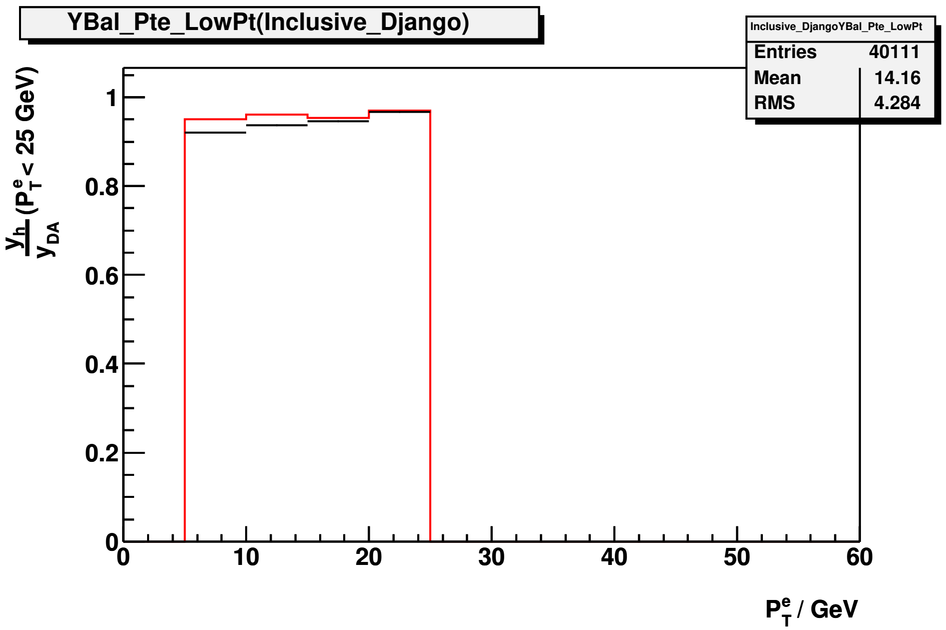

ElecPtHadPtDa_HadPtDa_LowPt(Inclusive_Data)
Inclusive_DataElecPtHadPtDa_HadPtDa_LowPt
Entries 75963
Mean 14.51
RMS 4.438
$\frac{P_T^e}{P_T^{da}}(P_T^e < 25$ GeV)
P_T^{da} / GeV
ElecPtHadPtDa_HadPtDa_HighPt(Inclusive_Data)
Inclusive_DataElecPtHadPtDa_HadPtDa_HighPt
Entries 6349
Mean 32.86
RMS 7.443
$\frac{P_T^e}{P_T^{da}}(P_T^e > 25$ GeV)
P_T^{da} / GeV
ElecPtHadPtDa_HadPtDa_AllPt(Inclusive_Data)
Inclusive_DataElecPtHadPtDa_HadPtDa_AllPt
Entries 82312
Mean 15.88
RMS 6.75
$\frac{P_T^e}{P_T^{da}}$
P_T^{da} / GeV
ElecPtHadPtDa_HadPtDa_Golden(Inclusive_Django)
Entries 31605
Mean 17.49
RMS 6.175
$\frac{P_T^e}{P_T^{da}}(12 < P_T^e < 50$ GeV && $\gamma_h > 15$ °)
P_T^{da} / GeV

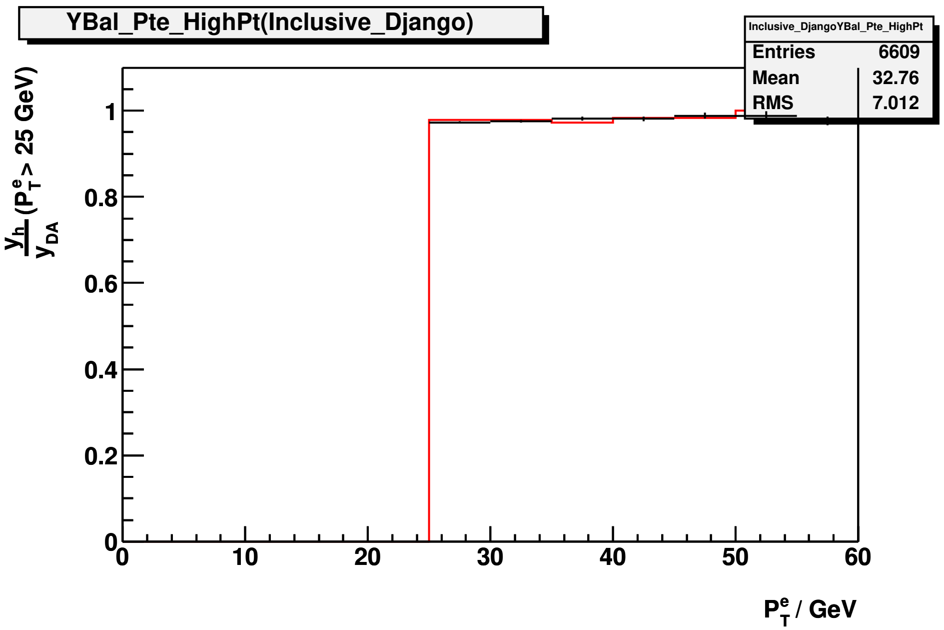

PtBal_Pte_LowPt(Inclusive_Django)
Inclusive_DjangoPtBal_Pte_LowPt
Entries 40111
Mean 14.16
RMS 4.284
$\frac{P_T^h}{P_T^e}(P_T^e < 25\ \mathrm{GeV})$
P_T^e / GeV

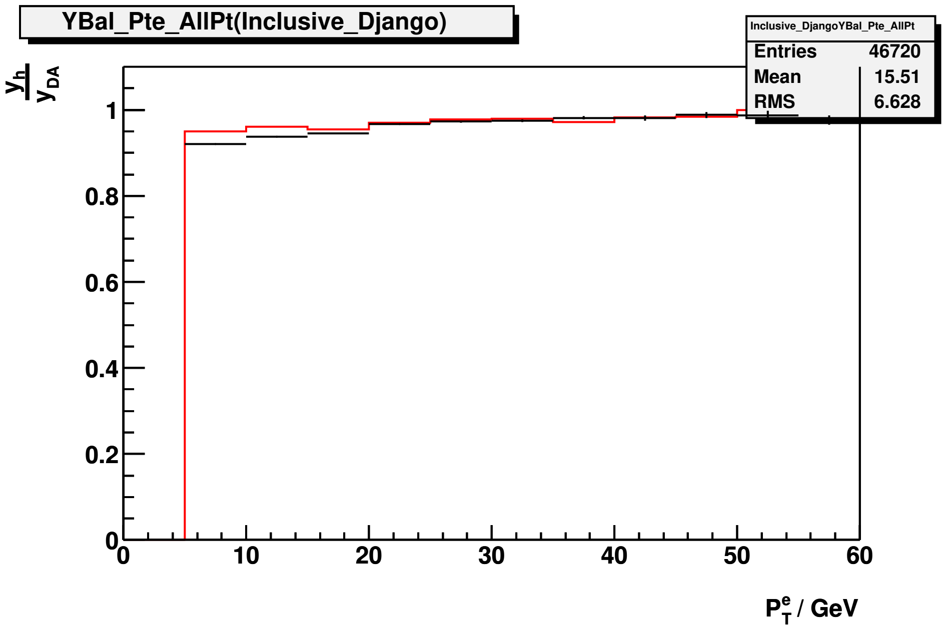

PtBal_Pte_HighPt(Inclusive_Django)
Inclusive_DjangoPtBal_Pte_HighPt
Entries 6609
Mean 32.76
RMS 7.012
$\frac{P_T^h}{P_T^e}(P_T^e > 25\ \mathrm{GeV})$
P_T^e / GeV

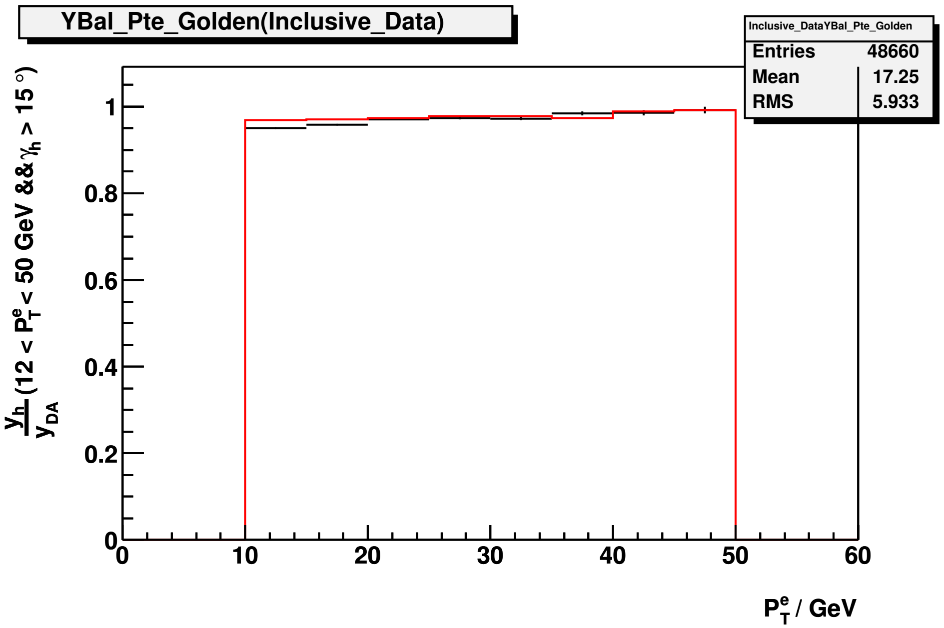

PtBal_Pte_AllPt(Inclusive_Django)
Inclusive_DjangoPtBal_Pte_AllPt
Entries 46720
Mean 15.51
RMS 6.628
$\frac{P_T^h}{P_T^e}$
P_T^e / GeV

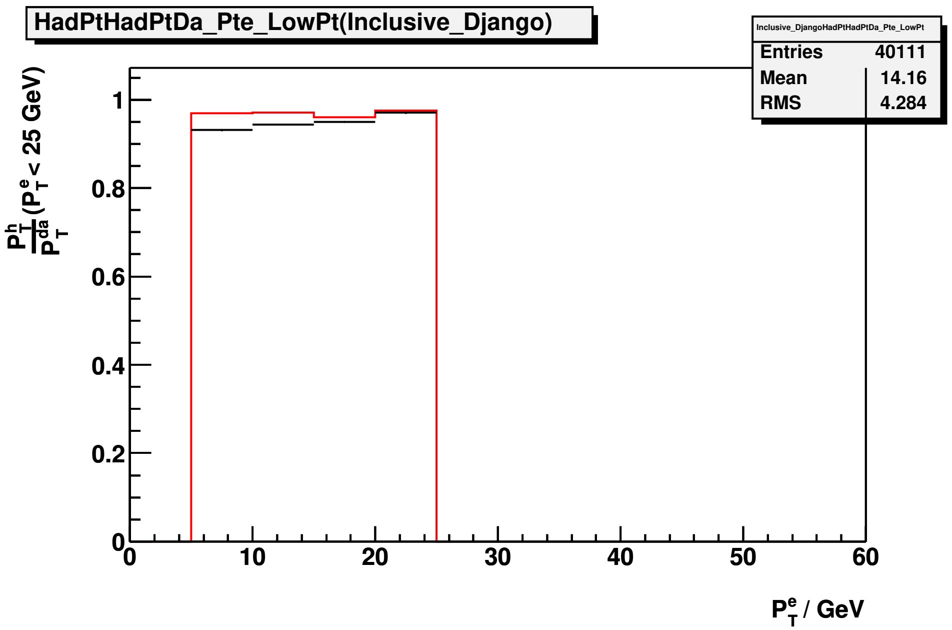

PtBal_Pte_Golden(Inclusive_Django)
Inclusive_DjangoPtBal_Pte_Golden
Entries 31605
Mean 17.25
RMS 5.885
$\frac{P_T^h}{P_T^e}(12 < P_T^e < 50\ \mathrm{GeV}\ \&\&\ \gamma_h > 15\ ^\circ)$
P_T^e / GeV

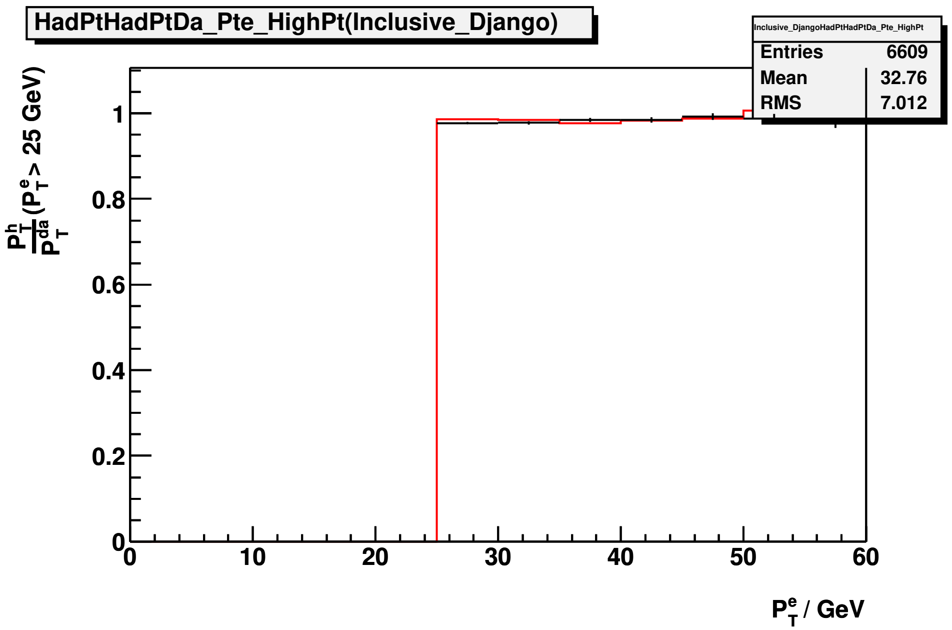

YBal_Pte_LowPt(Inclusive_Django)
Inclusive_DjangoYBal_Pte_LowPt
Entries 40111
Mean 14.16
RMS 4.284
$\frac{y_h}{y_{DA}}$ (P_T^e < 25 GeV)
0 0.2 0.4 0.6 0.8 1
0 10 20 30 40 50 60
P_T^e / GeV

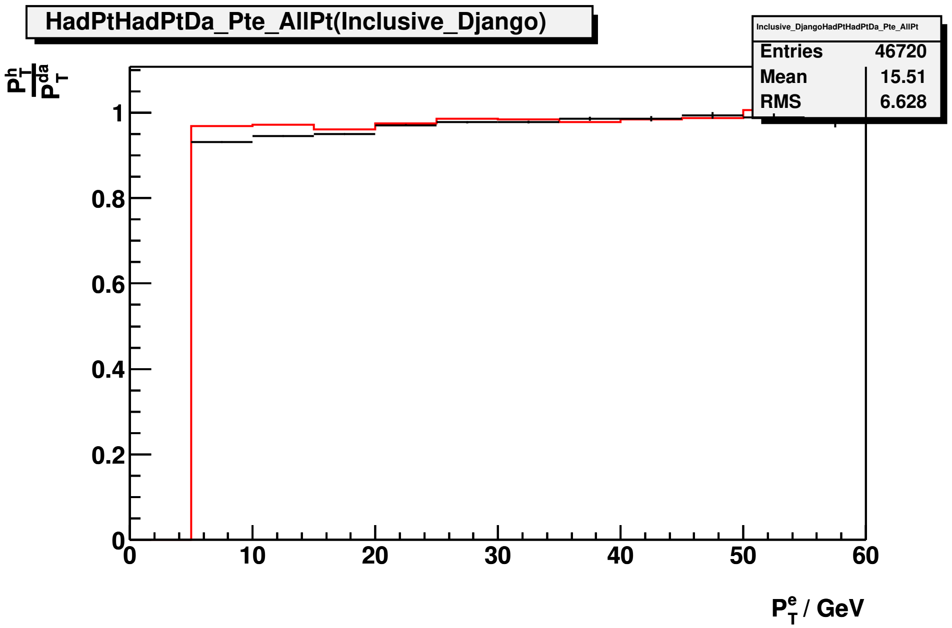

YBal_Pte_HighPt(Inclusive_Django)
Inclusive_DjangoYBal_Pte_HighPt
Entries 6609
Mean 32.76
RMS 7.012
$\frac{y_h}{y_{DA}}$ (P_T^e > 25 GeV)
0 0.2 0.4 0.6 0.8 1
0 10 20 30 40 50 60
P_T^e / GeV

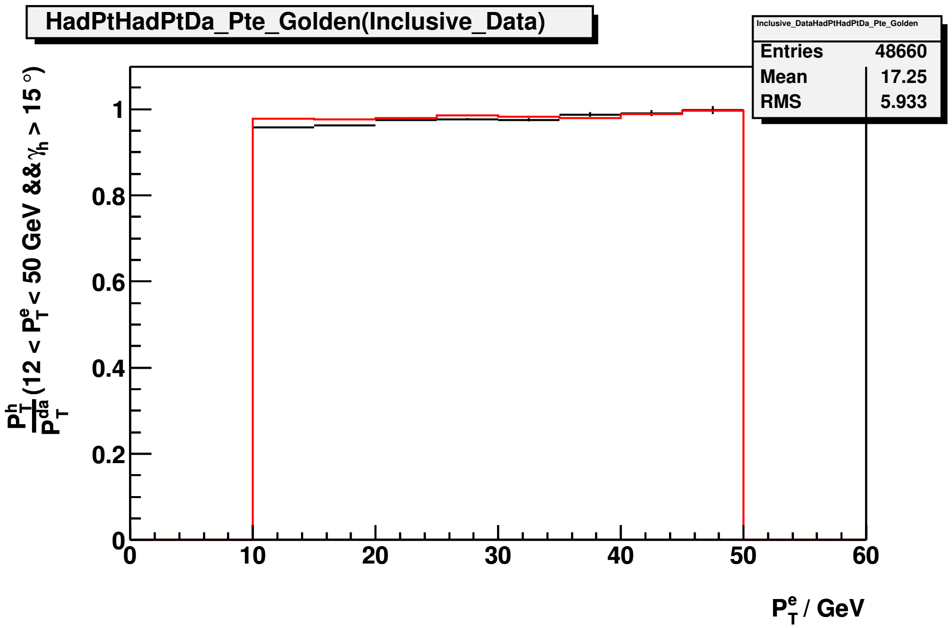

YBal_Pte_AllPt(Inclusive_Django)
Inclusive_DjangoYBal_Pte_AllPt
Entries 46720
Mean 15.51
RMS 6.628
$\frac{y_h}{y_{DA}}$
0 0.2 0.4 0.6 0.8 1
0 10 20 30 40 50 60
P_T^e / GeV

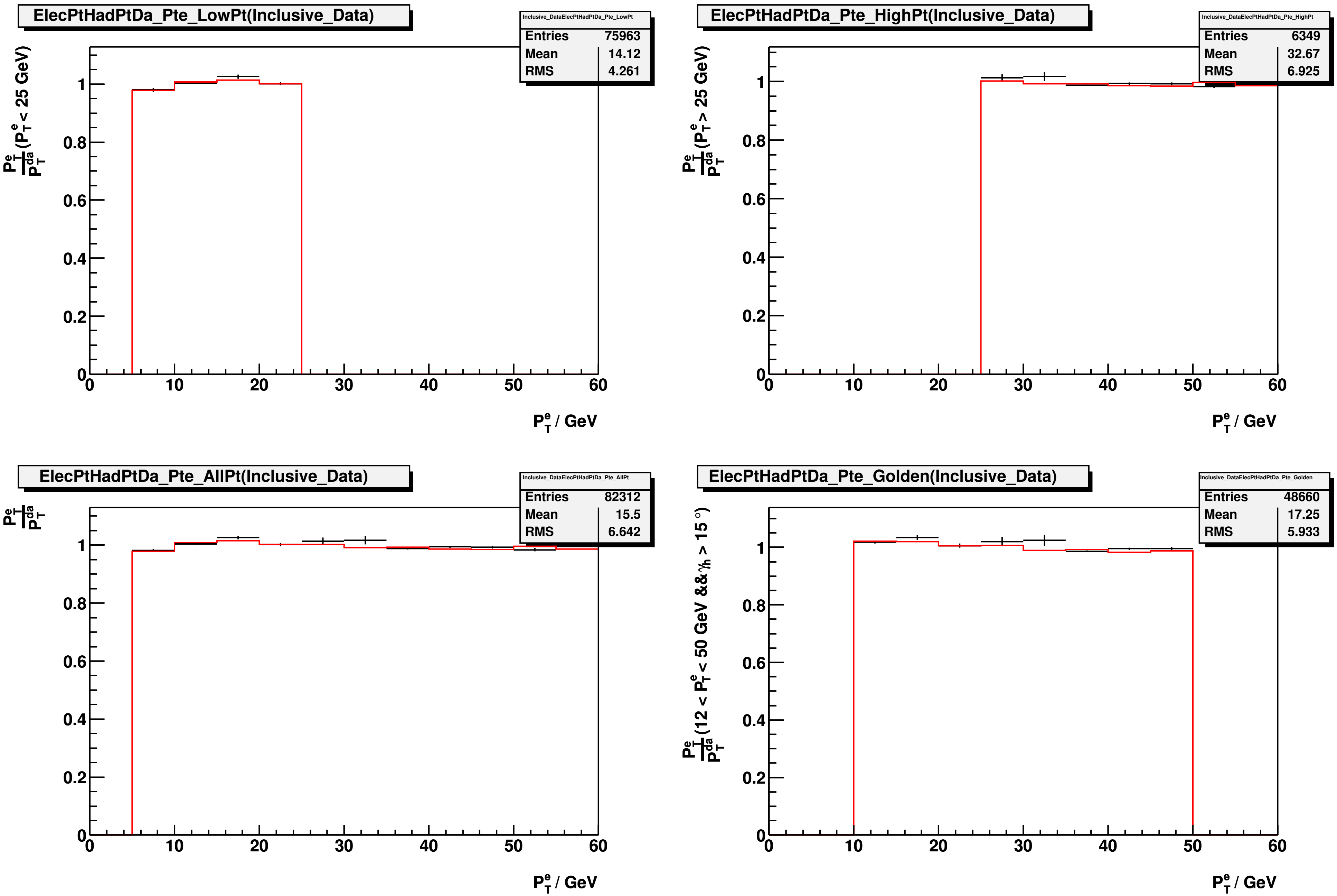

YBal_Pte_Golden(Inclusive_Data)
Inclusive_DataYBal_Pte_Golden
Entries 48660
Mean 17.25
RMS 5.933
$\frac{y_h}{y_{DA}}$ (12 < P_T^e < 50 GeV && γ_h > 15 °)
0 0.2 0.4 0.6 0.8 1
0 10 20 30 40 50 60
P_T^e / GeV

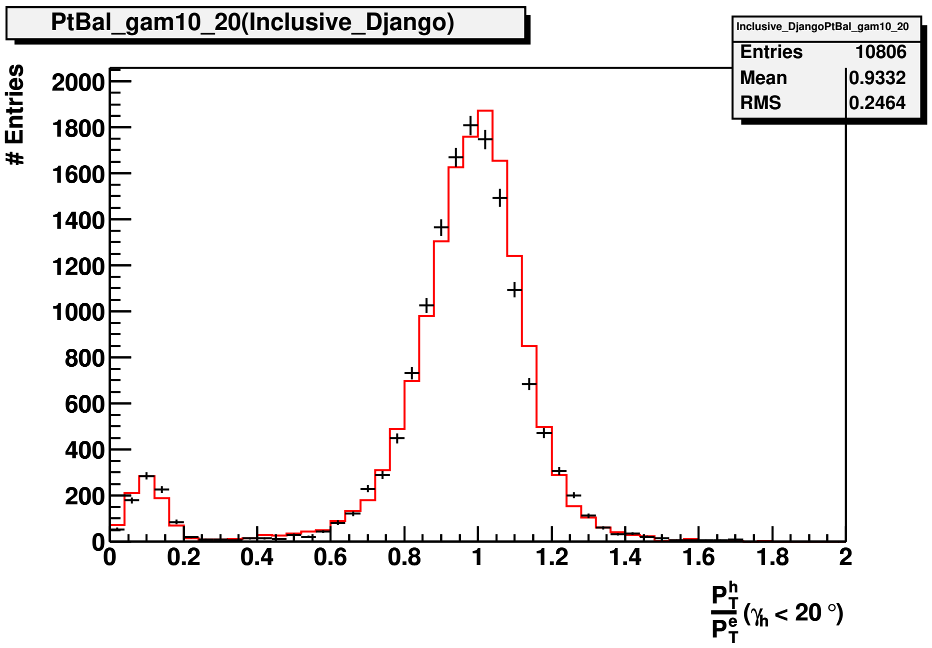

HadPtHadPtDa_Pte_LowPt(Inclusive_Django)
Inclusive_DjangoHadPtHadPtDa_Pte_LowPt
Entries 40111
Mean 14.16
RMS 4.284
$\frac{P_T^h}{P_T^{da}}(P_T^e < 25$ GeV)
P_T^e / GeV
0 10 20 30 40 50 60
0 0.2 0.4 0.6 0.8 1

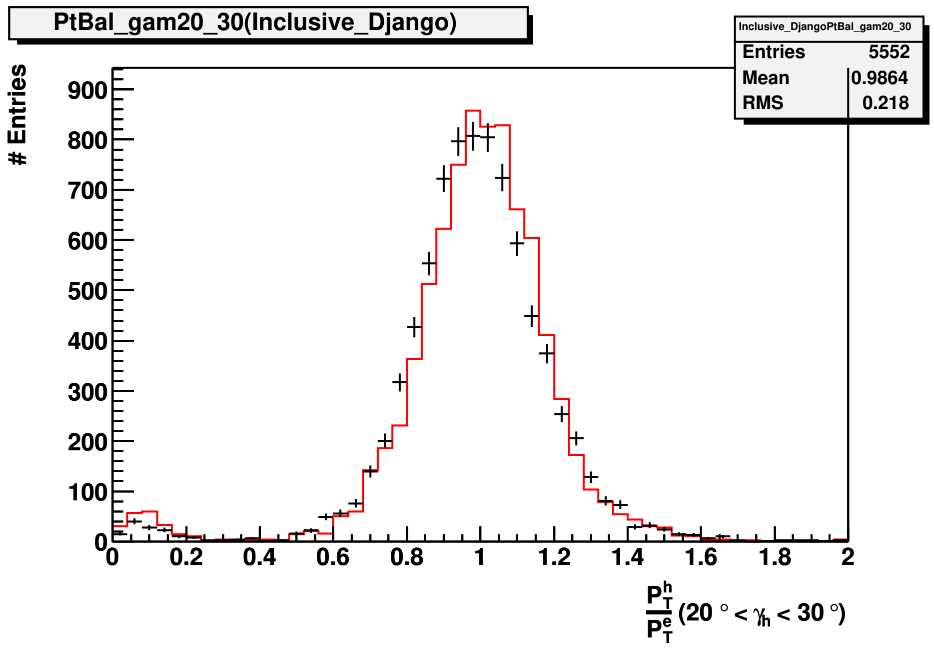

HadPtHadPtDa_Pte_HighPt(Inclusive_Django)
Inclusive_DjangoHadPtHadPtDa_Pte_HighPt
Entries 6609
Mean 32.76
RMS 7.012
$\frac{P_T^h}{P_T^{da}}(P_T^e > 25$ GeV)
P_T^e / GeV
0 10 20 30 40 50 60
0 0.2 0.4 0.6 0.8 1

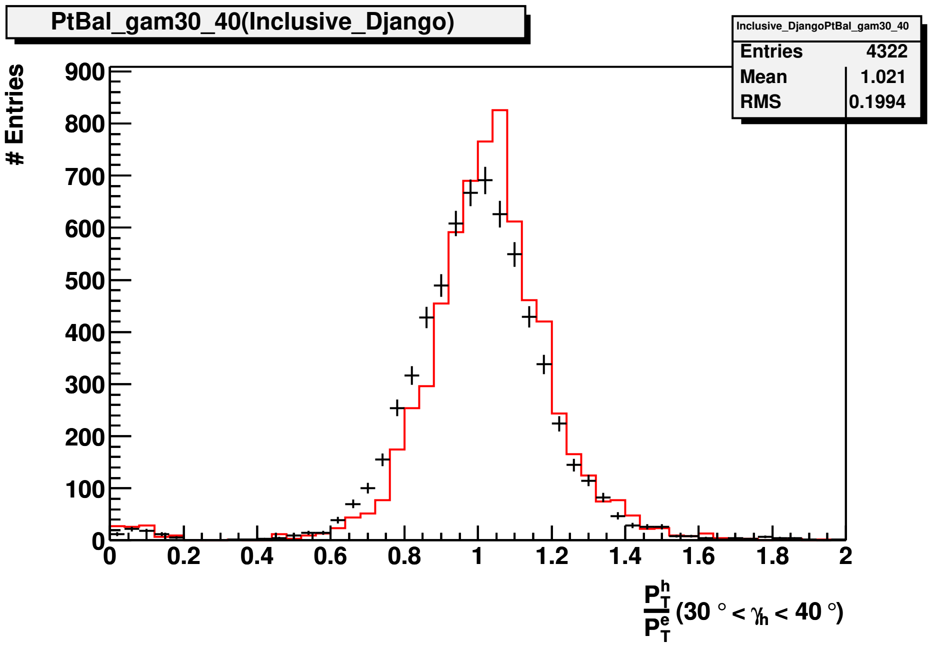

HadPtHadPtDa_Pte_AllPt(Inclusive_Django)
Inclusive_DjangoHadPtHadPtDa_Pte_AllPt
Entries 46720
Mean 15.51
RMS 6.628
$\frac{P_T^h}{P_T^{da}}$
P_T^e / GeV
0 10 20 30 40 50 60
0 0.2 0.4 0.6 0.8 1

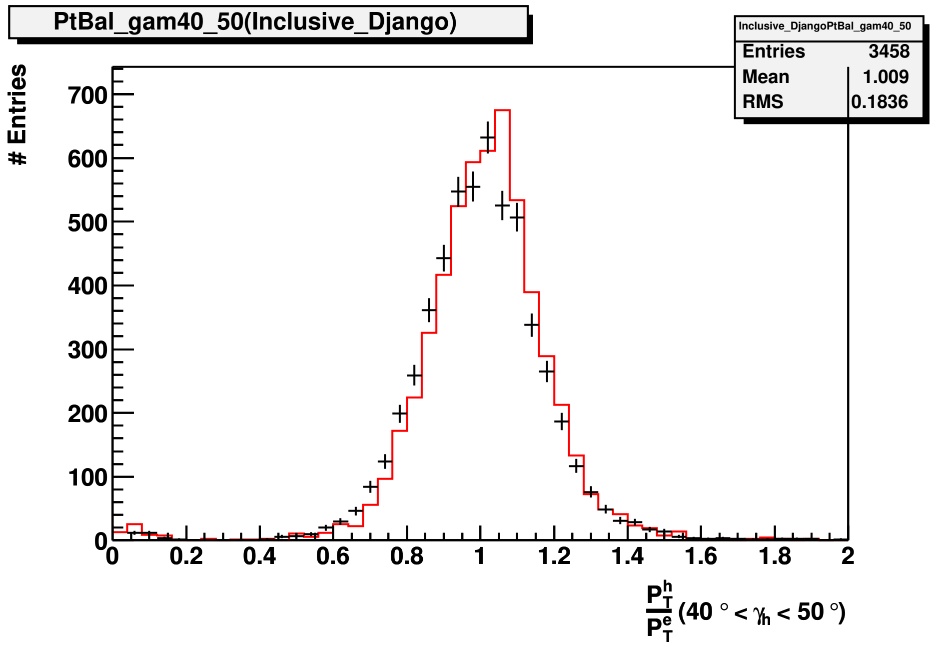

HadPtHadPtDa_Pte_Golden(Inclusive_Data)
Inclusive_DataHadPtHadPtDa_Pte_Golden
Entries 48660
Mean 17.25
RMS 5.933
$\frac{P_T^h}{P_T^{da}}(12 < P_T^e < 50$ GeV && $\gamma_h > 15$ °)
P_T^e / GeV
0 10 20 30 40 50 60
0 0.2 0.4 0.6 0.8 1

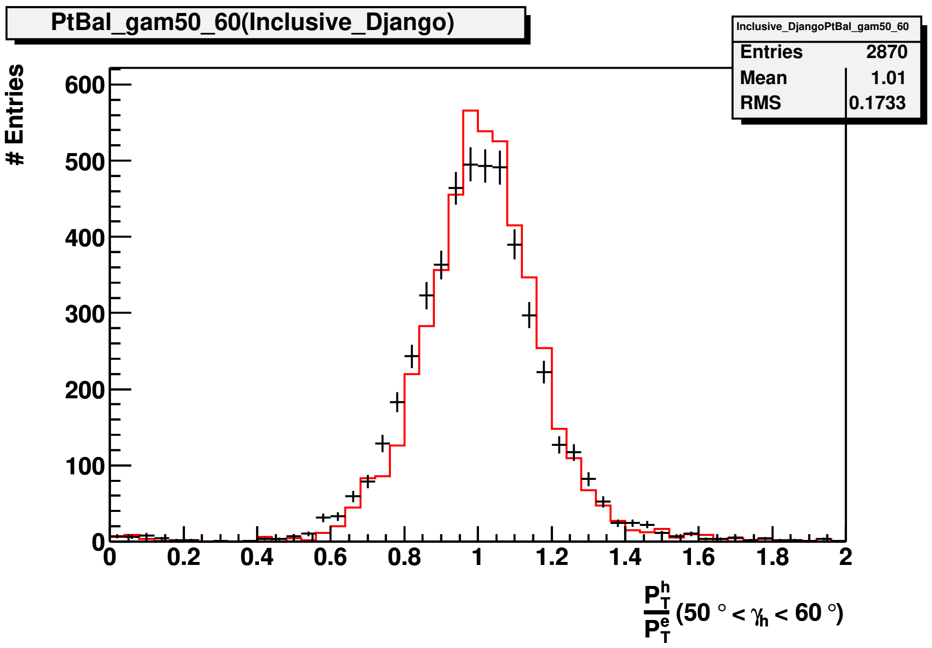

ElecPtHadPtDa_Pte_LowPt(Inclusive_Data)
Inclusive_DataElecPtHadPtDa_Pte_LowPt
Entries 75963
Mean 14.12
RMS 4.261
$\frac{P_T^e}{P_T^{da}}(P_T^e < 25$ GeV)
P_T^e / GeV
ElecPtHadPtDa_Pte_HighPt(Inclusive_Data)
Inclusive_DataElecPtHadPtDa_Pte_HighPt
Entries 6349
Mean 32.67
RMS 6.925
$\frac{P_T^e}{P_T^{da}}(P_T^e > 25$ GeV)
P_T^e / GeV
ElecPtHadPtDa_Pte_AllPt(Inclusive_Data)
Inclusive_DataElecPtHadPtDa_Pte_AllPt
Entries 82312
Mean 15.5
RMS 6.642
$\frac{P_T^e}{P_T^{da}}$
P_T^e / GeV
ElecPtHadPtDa_Pte_Golden(Inclusive_Data)
Inclusive_DataElecPtHadPtDa_Pte_Golden
Entries 48660
Mean 17.25
RMS 5.933
$\frac{P_T^e}{P_T^{da}}(12 < P_T^e < 50$ GeV && $\gamma_h > 15$ °)
P_T^e / GeV

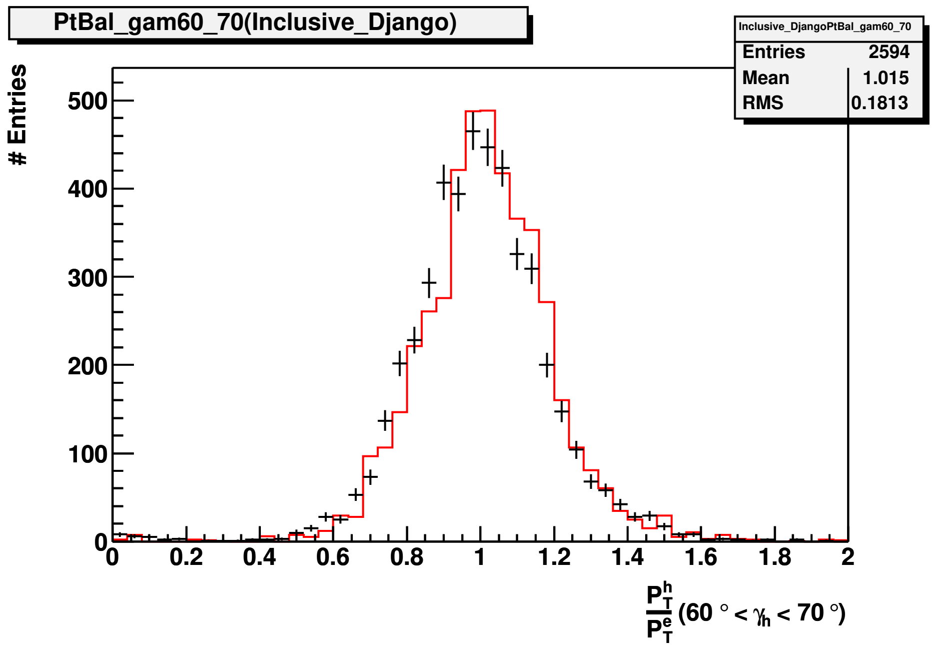

PtBal_gam10_20(Inclusive_Django)
Inclusive_DjangoPtBal_gam10_20
Entries 10806
Mean 0.9332
RMS 0.2464
Entries
$\frac{P_T^h}{P_T^e}$ (γ_h < 20 °)

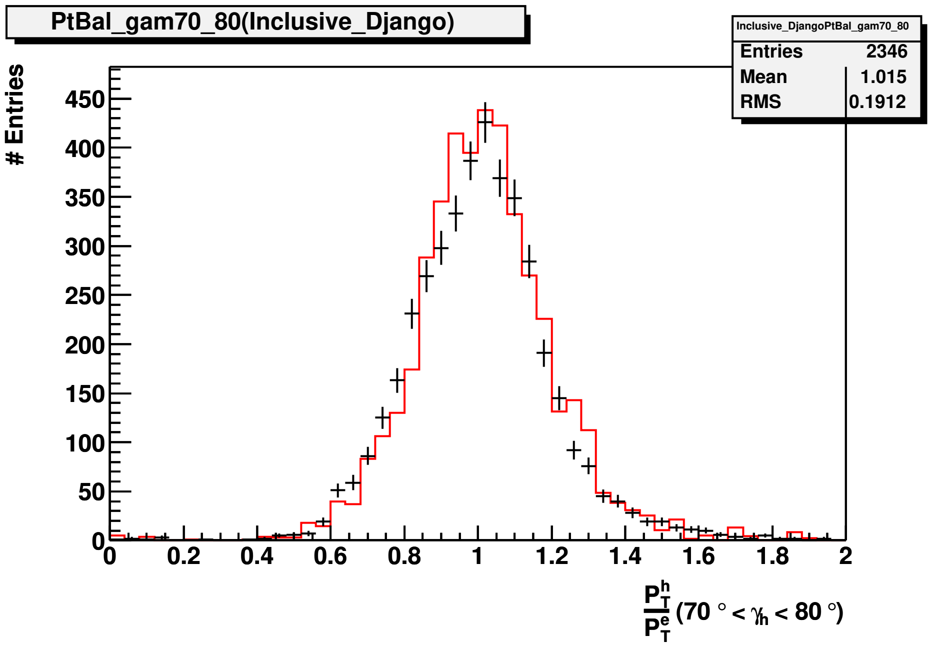

PtBal_gam20_30(Inclusive_Django)
Inclusive_DjangoPtBal_gam20_30
Entries 5552
Mean 0.9864
RMS 0.218
Entries
$\frac{P_T^h}{P_T^e}$ (20 ° < γ_h < 30 °)

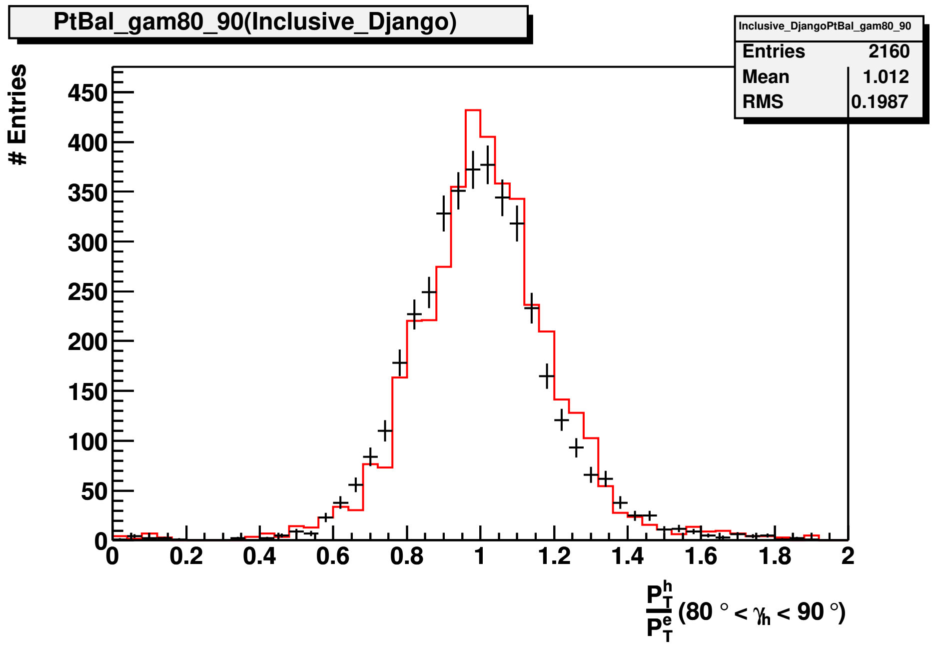

PtBal_gam30_40(Inclusive_Django)
Inclusive_DjangoPtBal_gam30_40
Entries 4322
Mean 1.021
RMS 0.1994
Entries
$\frac{P_T^h}{P_T^e}$ (30 ° < γ_h < 40 °)

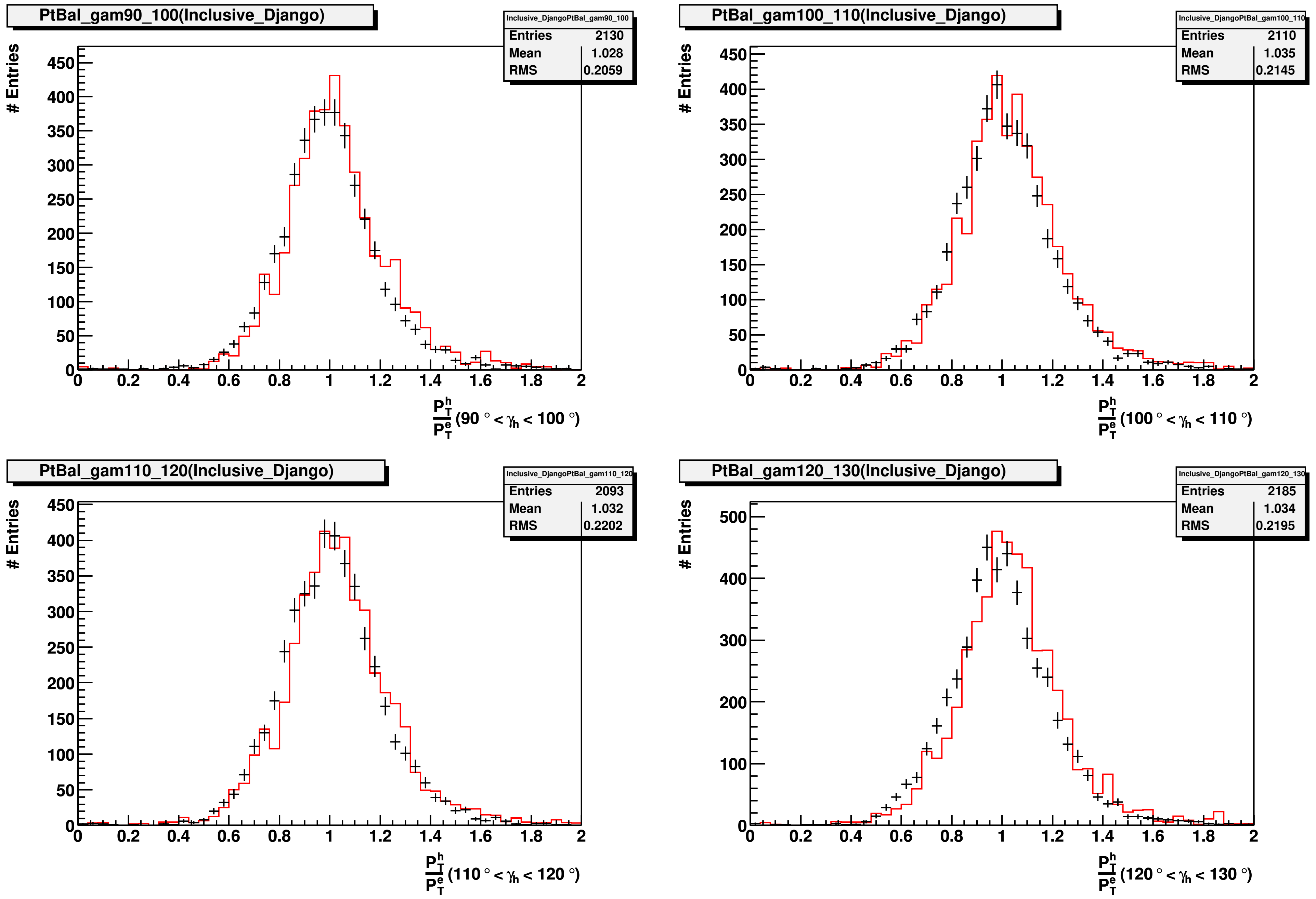

PtBal_gam40_50(Inclusive_Django)
Inclusive_DjangoPtBal_gam40_50
Entries 3458
Mean 1.009
RMS 0.1836
Entries
$\frac{P_T^h}{P_T^e}$ (40 ° < γ_h < 50 °)

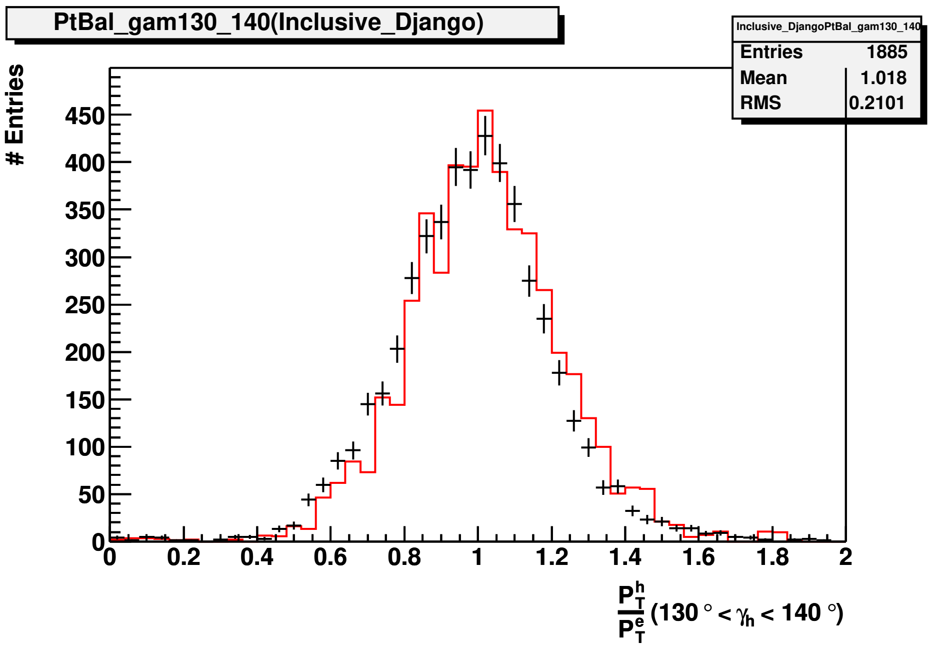

PtBal_gam50_60(Inclusive_Django)
Inclusive_DjangoPtBal_gam50_60
Entries 2870
Mean 1.01
RMS 0.1733
Entries
$\frac{P_T^h}{P_T^e}$ (50 ° < γ_h < 60 °)

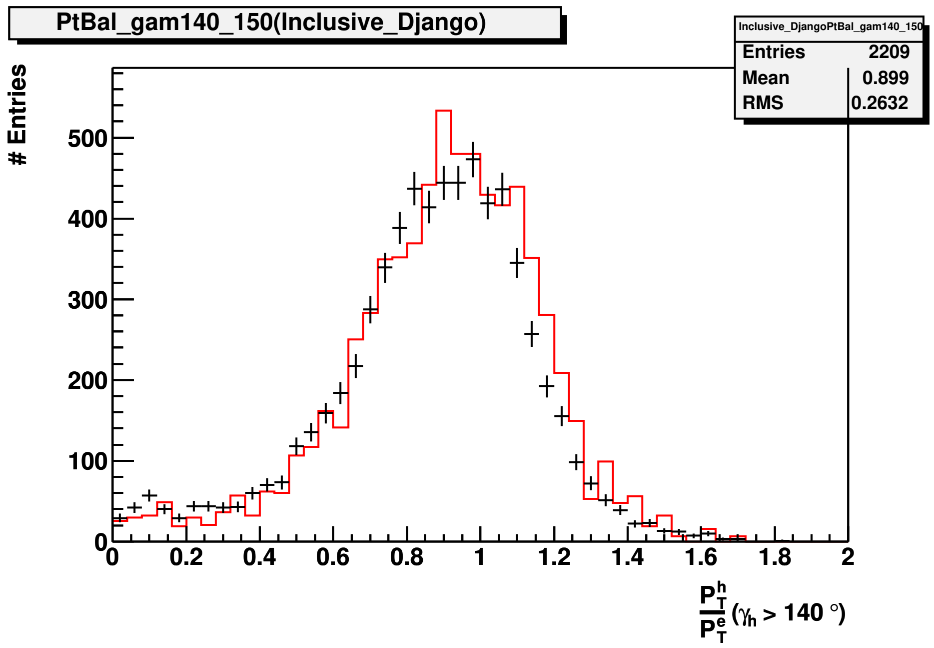

PtBal_gam60_70(Inclusive_Django)
Inclusive_DjangoPtBal_gam60_70
Entries 2594
Mean 1.015
RMS 0.1813
Entries
$\frac{P_T^h}{P_T^e}$ (60 ° < γ_h < 70 °)

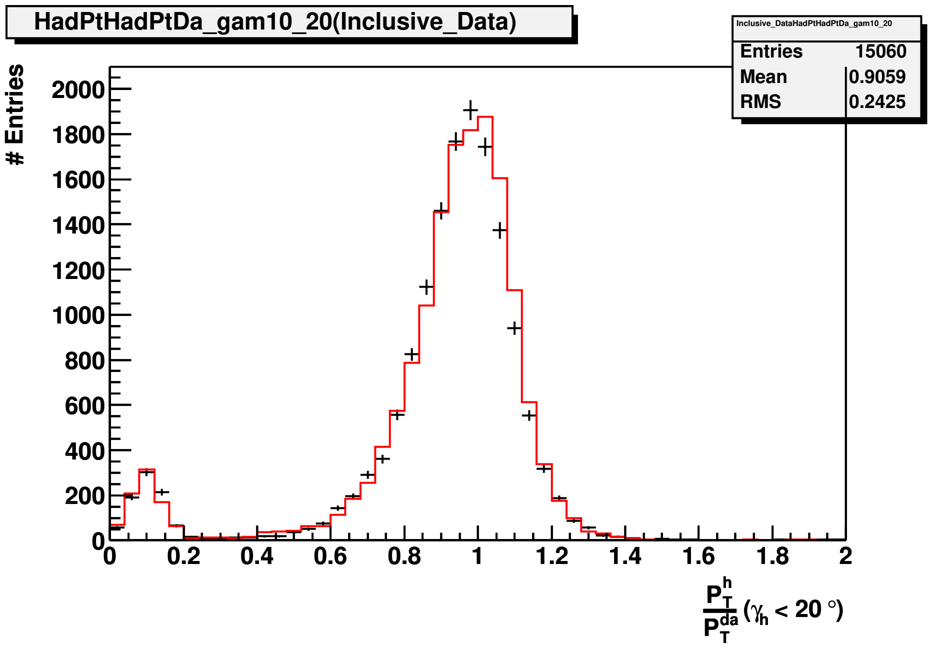

PtBal_gam70_80(Inclusive_Django)
Inclusive_DjangoPtBal_gam70_80
Entries 2346
Mean 1.015
RMS 0.1912
Entries
$\frac{P_T^h}{P_T^e}$ (70 ° < γ_h < 80 °)

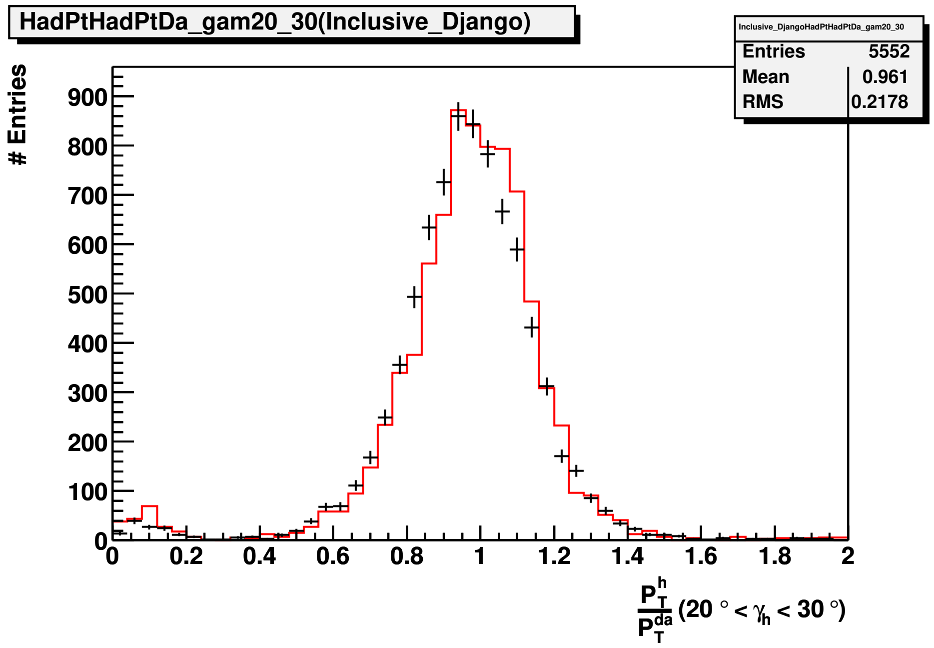

PtBal_gam80_90(Inclusive_Django)
Inclusive_DjangoPtBal_gam80_90
Entries 2160
Mean 1.012
RMS 0.1987
Entries
$\frac{P_T^h}{P_T^e}$ (80 ° < γ_h < 90 °)

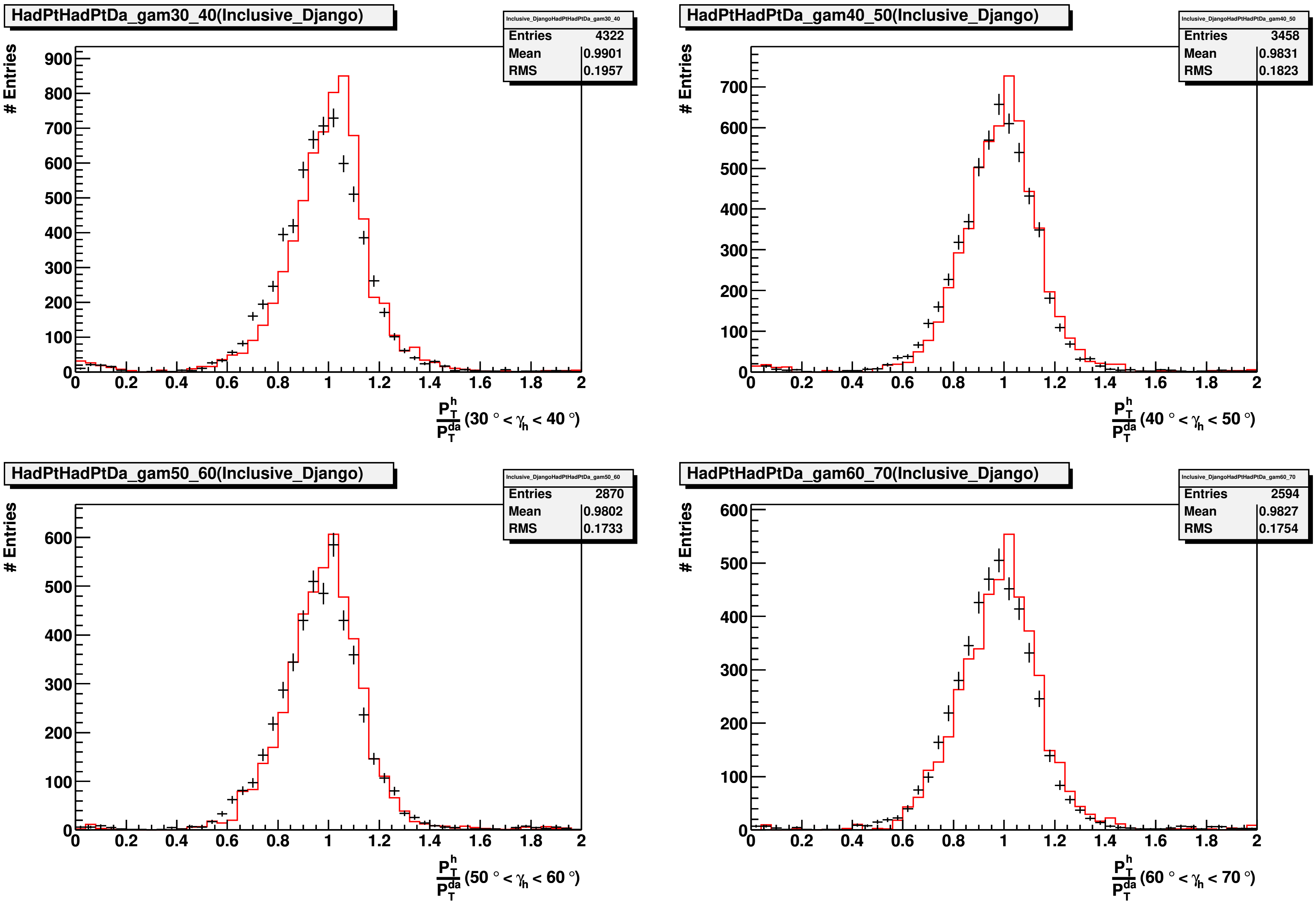

PtBal_gam90_100(Inclusive_Django)
Inclusive_DjangoPtBal_gam90_100
Entries 2130
Mean 1.028
RMS 0.2059
Entries
$\frac{P_T^h}{P_T^e}$ (90 ° < γ_h < 100 °)
PtBal_gam100_110(Inclusive_Django)
Inclusive_DjangoPtBal_gam100_110
Entries 2110
Mean 1.035
RMS 0.2145
Entries
$\frac{P_T^h}{P_T^e}$ (100 ° < γ_h < 110 °)
PtBal_gam110_120(Inclusive_Django)
Inclusive_DjangoPtBal_gam110_120
Entries 2093
Mean 1.032
RMS 0.2202
Entries
$\frac{P_T^h}{P_T^e}$ (110 ° < γ_h < 120 °)
PtBal_gam120_130(Inclusive_Django)
Inclusive_DjangoPtBal_gam120_130
Entries 2185
Mean 1.034
RMS 0.2195
Entries
$\frac{P_T^h}{P_T^e}$ (120 ° < γ_h < 130 °)


PtBal_gam130_140(Inclusive_Django)
Inclusive_DjangoPtBal_gam130_140
Entries 1885
Mean 1.018
RMS 0.2101
Entries
$\frac{P_T^h}{P_T^e}$ (130 ° < γ_h < 140 °)

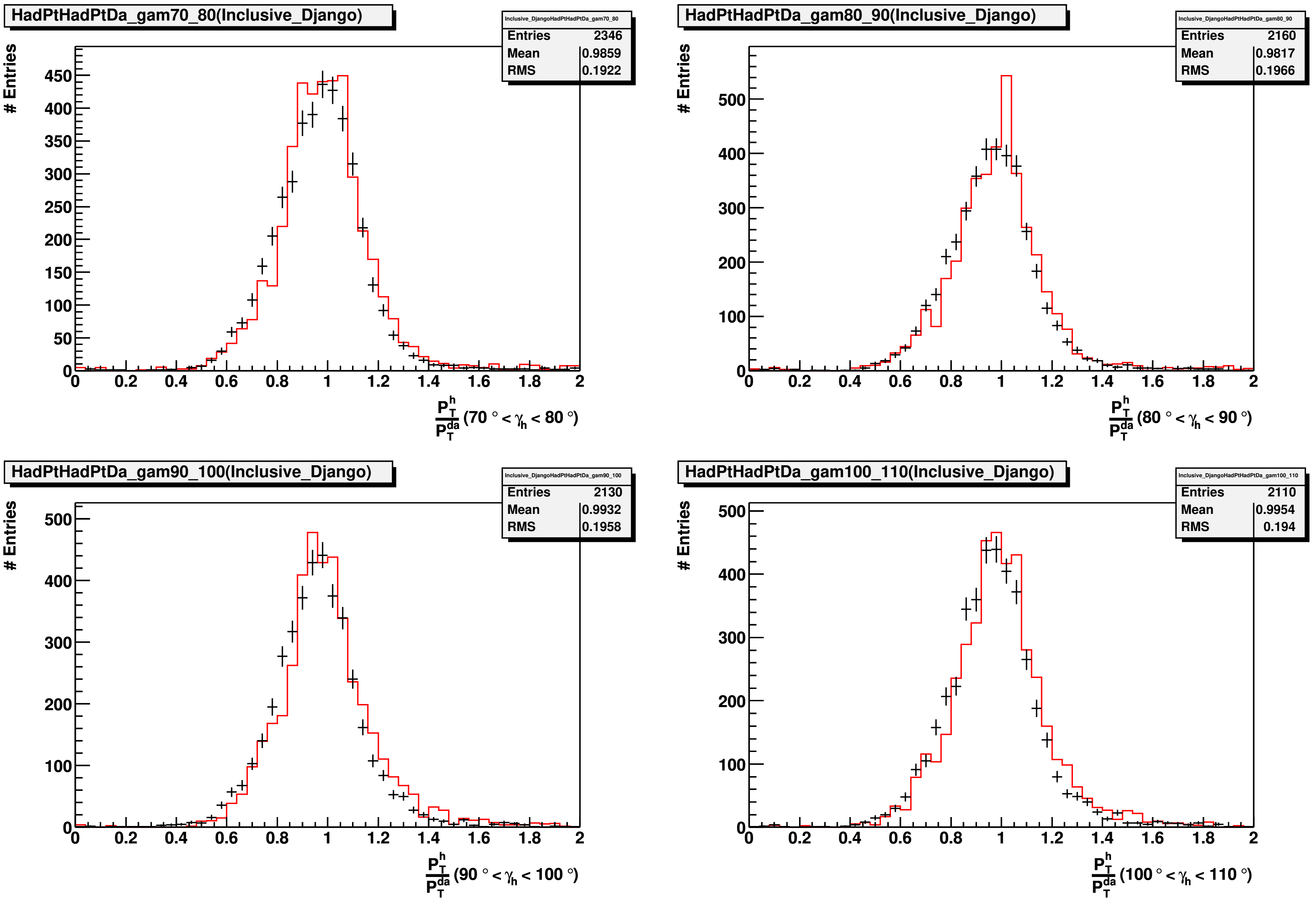

PtBal_gam140_150(Inclusive_Django)
Inclusive_DjangoPtBal_gam140_150
Entries 2209
Mean 0.899
RMS 0.2632
Entries
$\frac{P_T^h}{P_T^e}$ (γ_h > 140 °)

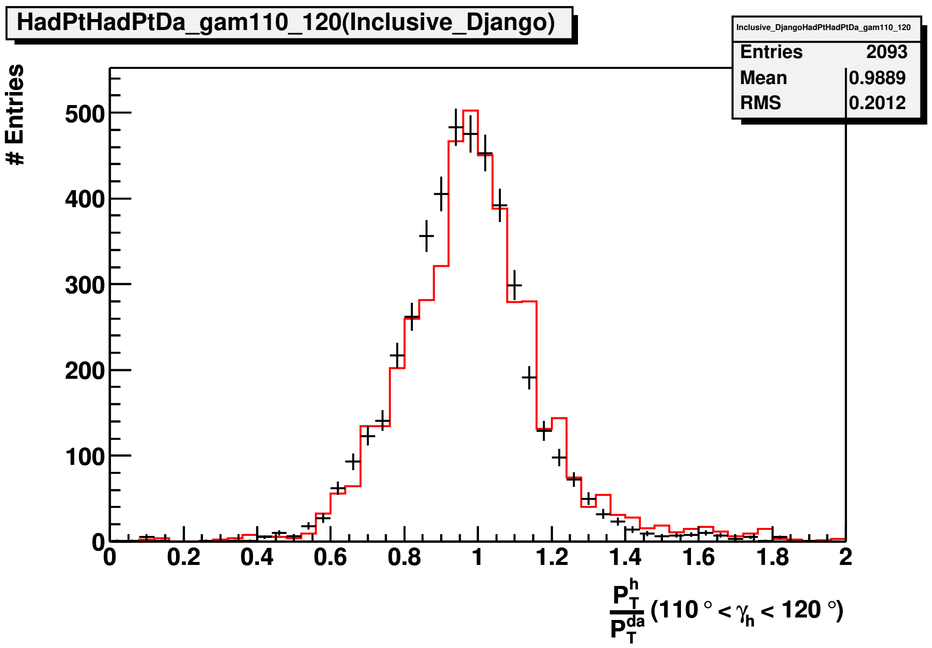

HadPtHadPtDa_gam10_20(Inclusive_Data)
Inclusive_DataHadPtHadPtDa_gam10_20
Entries 15060
Mean 0.9059
RMS 0.2425
Entries
$\frac{P_T^h}{P_T^{da}}$ (γ_h < 20 °)

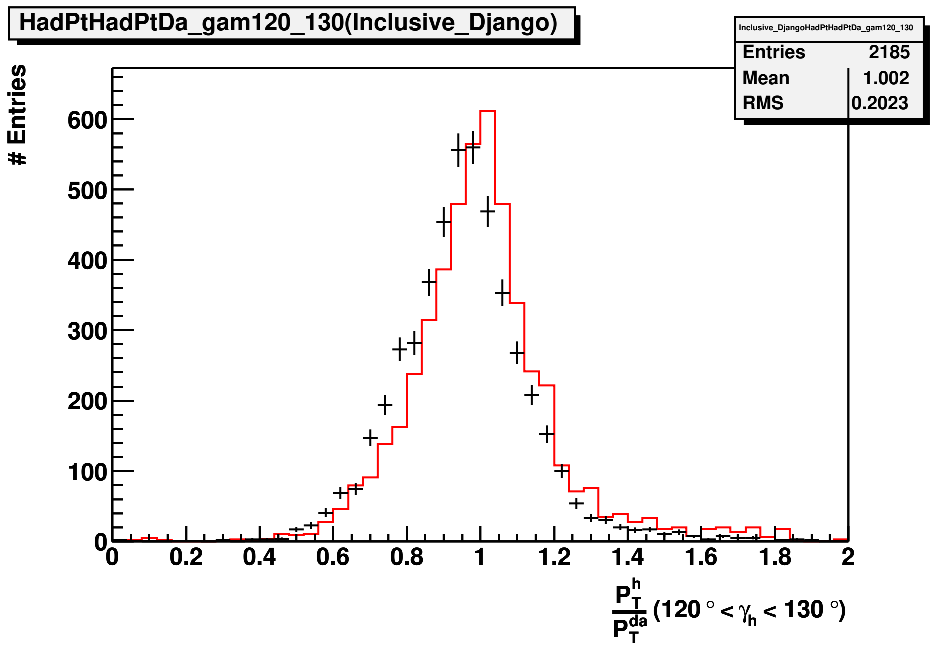

HadPtHadPtDa_gam20_30(Inclusive_Django)
Inclusive_DjangoHadPtHadPtDa_gam20_30
Entries 5552
Mean 0.961
RMS 0.2178
Entries
$\frac{P_T^h}{P_T^{da}}$ (20 ° < γ_h < 30 °)

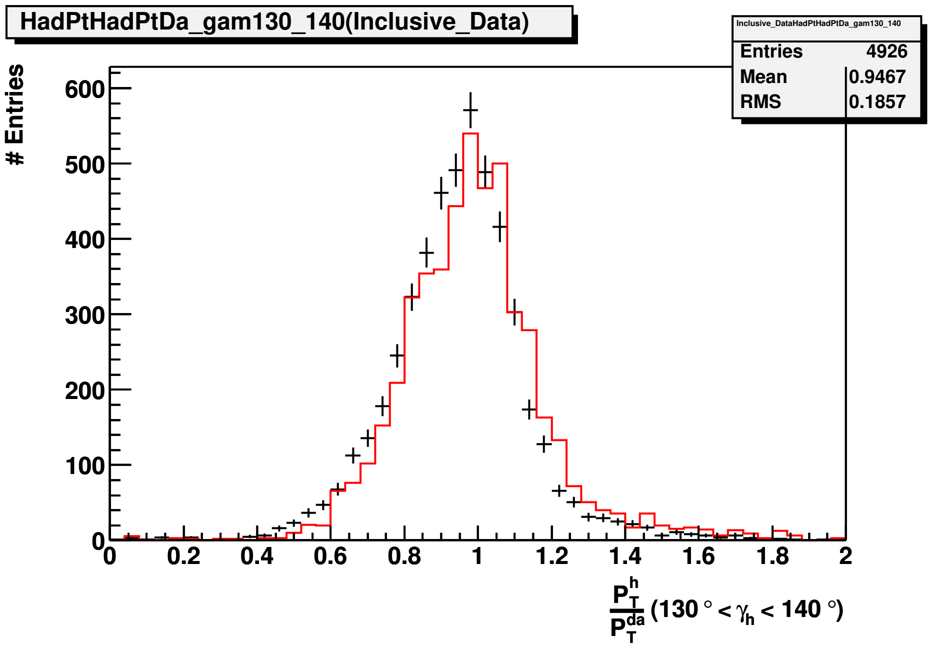


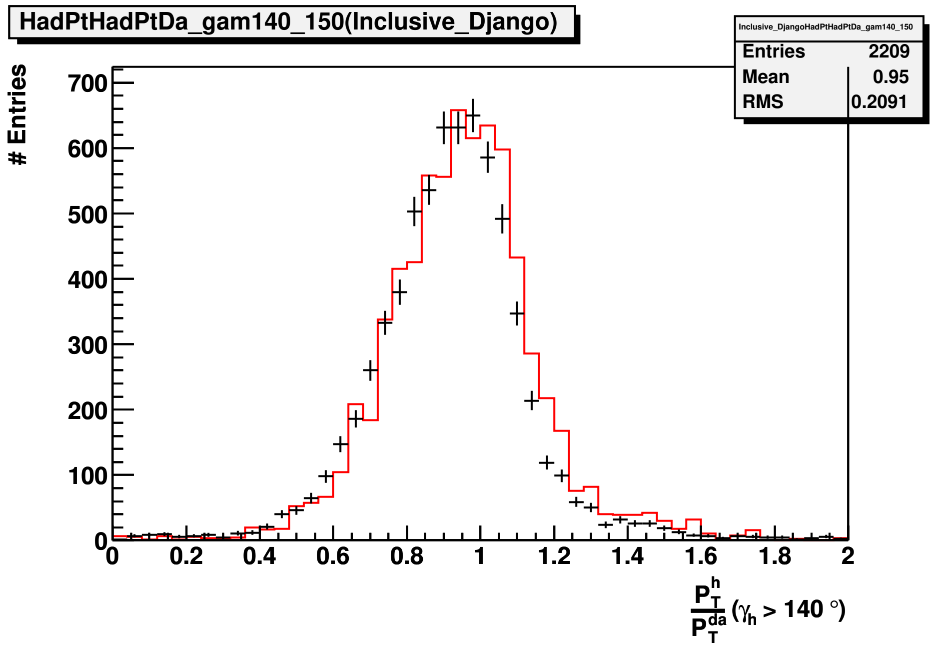
HadPtHadPtDa_gam30_40(Inclusive_Django)
Entries 4322
Mean 0.9901
RMS 0.1957
Entries
$\frac{P_T^h}{P_T^{da}}$ (30 ° < γ_h < 40 °)
HadPtHadPtDa_gam40_50(Inclusive_Django)
Entries 3458
Mean 0.9831
RMS 0.1823
Entries
$\frac{P_T^h}{P_T^{da}}$ (40 ° < γ_h < 50 °)
HadPtHadPtDa_gam50_60(Inclusive_Django)
Entries 2870
Mean 0.9802
RMS 0.1733
Entries
$\frac{P_T^h}{P_T^{da}}$ (50 ° < γ_h < 60 °)
HadPtHadPtDa_gam60_70(Inclusive_Django)
Entries 2594
Mean 0.9827
RMS 0.1754
Entries
$\frac{P_T^h}{P_T^{da}}$ (60 ° < γ_h < 70 °)


HadPtHadPtDa_gam70_80(Inclusive_Django)
Entries 2346
Mean 0.9859
RMS 0.1922
Entries
(70 ° < γh < 80 °)
HadPtHadPtDa_gam80_90(Inclusive_Django)
Entries 2160
Mean 0.9817
RMS 0.1966
Entries
(80 ° < γh < 90 °)
HadPtHadPtDa_gam90_100(Inclusive_Django)
Entries 2130
Mean 0.9932
RMS 0.1958
Entries
(90 ° < γh < 100 °)
HadPtHadPtDa_gam100_110(Inclusive_Django)
Entries 2110
Mean 0.9954
RMS 0.194
Entries
(100 ° < γh < 110 °)


HadPtHadPtDa_gam110_120(Inclusive_Django)
Inclusive_DjangoHadPtHadPtDa_gam110_120
Entries 2093
Mean 0.9889
RMS 0.2012
Entries
$\frac{P_T^h}{P_T^{da}}$ (110 ° < γ_h < 120 °)


HadPtHadPtDa_gam120_130(Inclusive_Django)
Inclusive_DjangoHadPtHadPtDa_gam120_130
Entries 2185
Mean 1.002
RMS 0.2023
Entries
$\frac{P_T^h}{P_T^{da}}$ (120 ° < γ_h < 130 °)


HadPtHadPtDa_gam130_140(Inclusive_Data)
Inclusive_DataHadPtHadPtDa_gam130_140
Entries 4926
Mean 0.9467
RMS 0.1857
Entries
$\frac{P_T^h}{P_T^{da}}$ (130 ° < γ_h < 140 °)


HadPtHadPtDa_gam140_150(Inclusive_Django)
Inclusive_DjangoHadPtHadPtDa_gam140_150
Entries 2209
Mean 0.95
RMS 0.2091
Entries
$\frac{P_T^h}{P_T^{da}}$ (γ_h > 140 °)