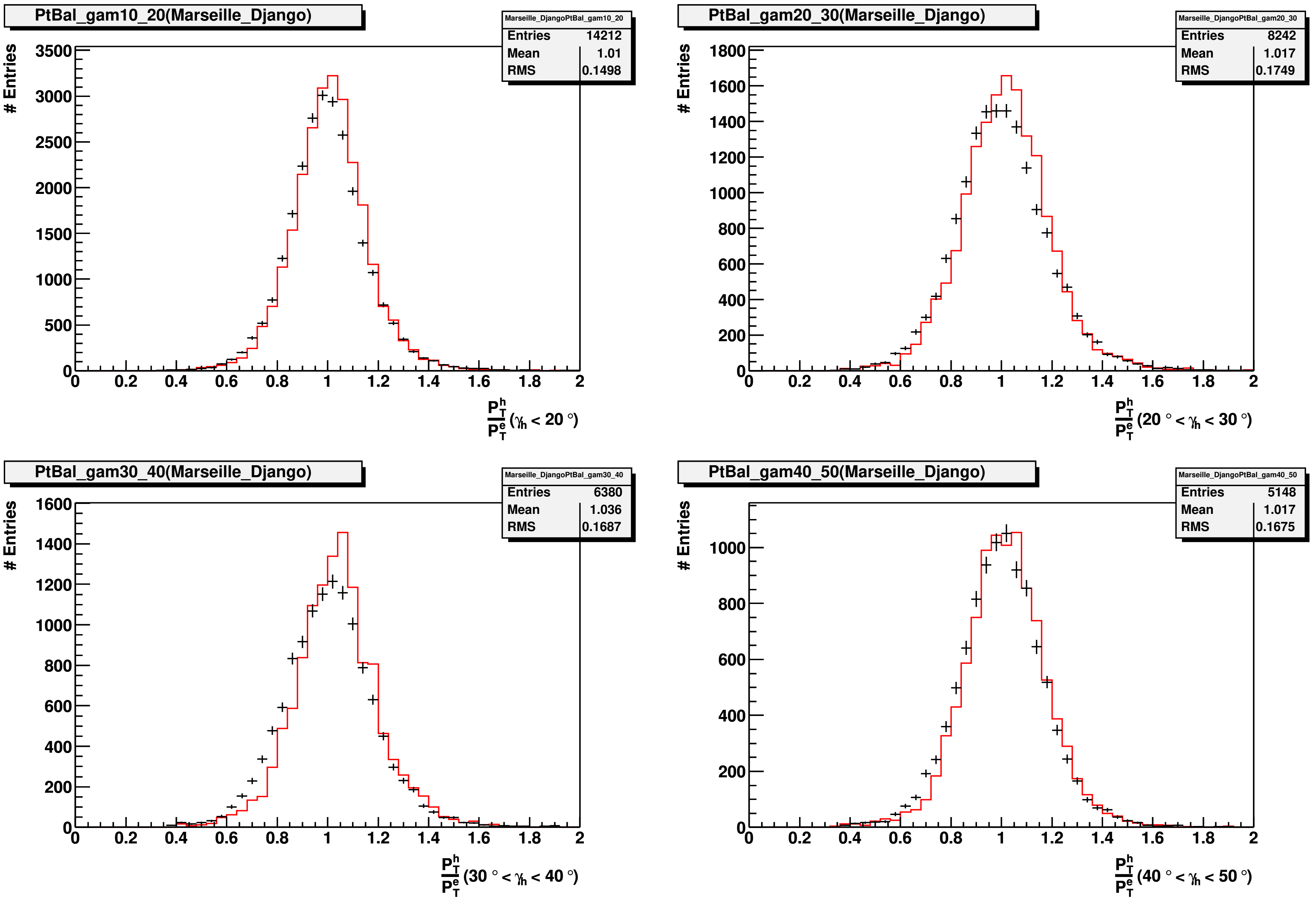
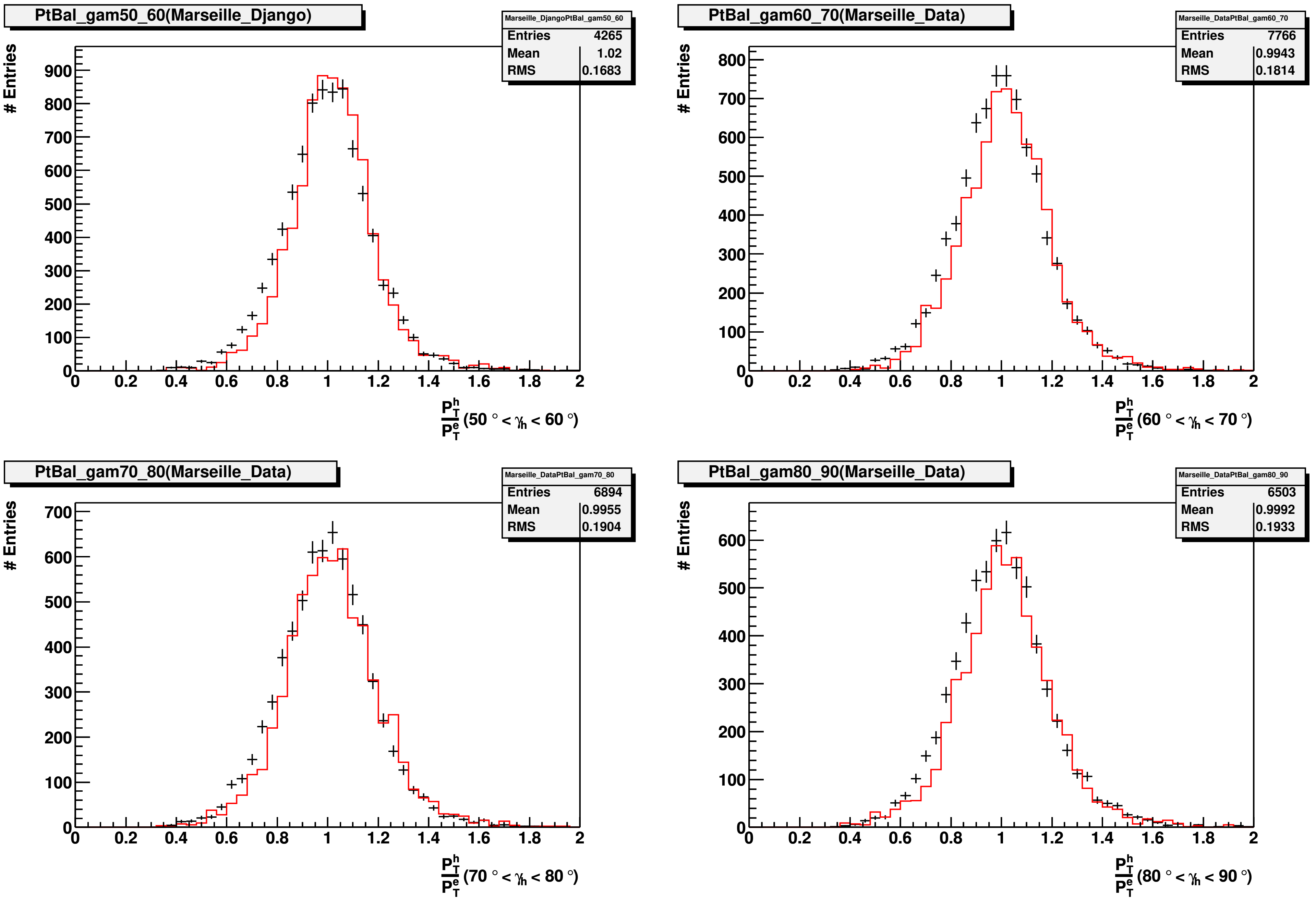
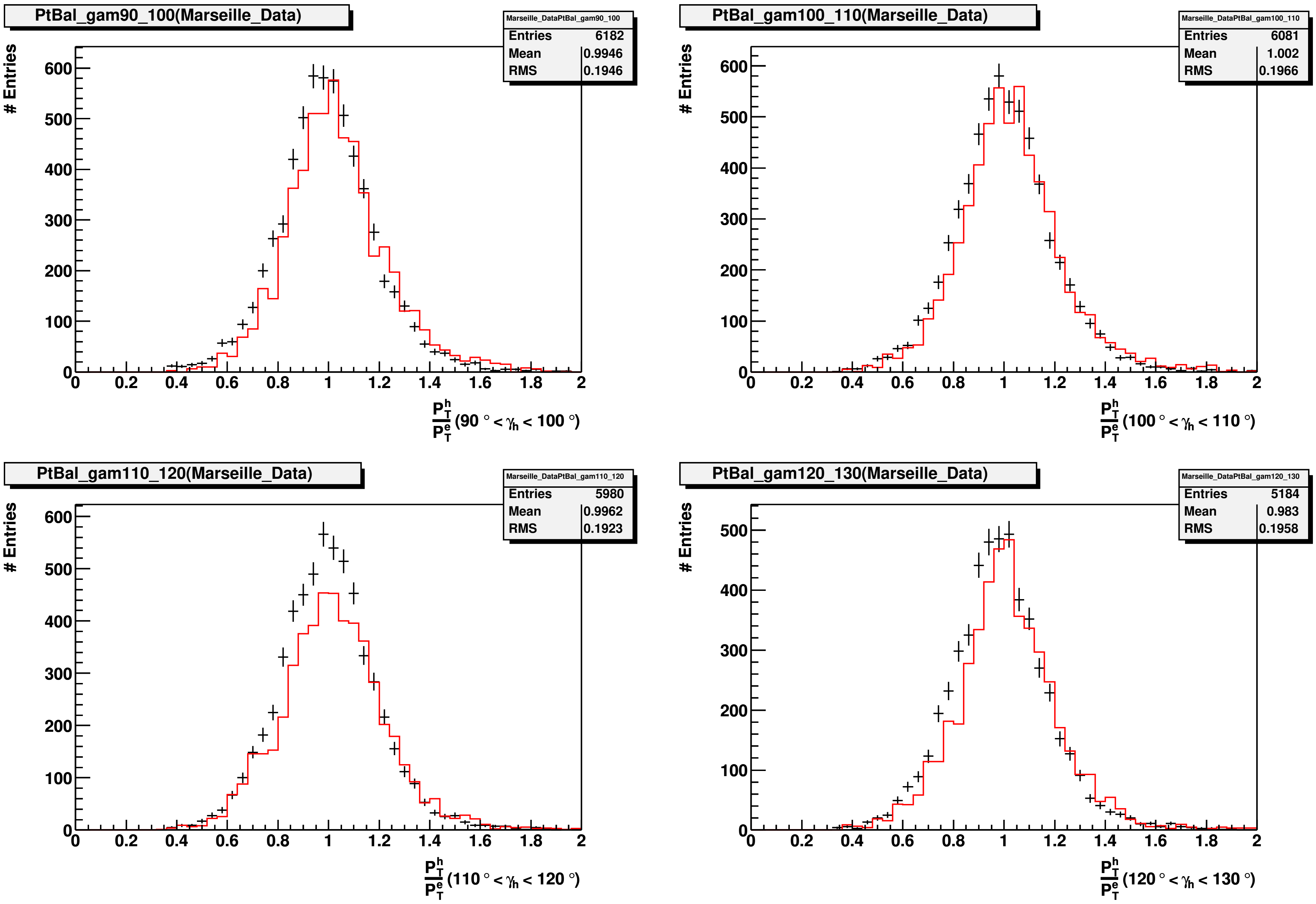
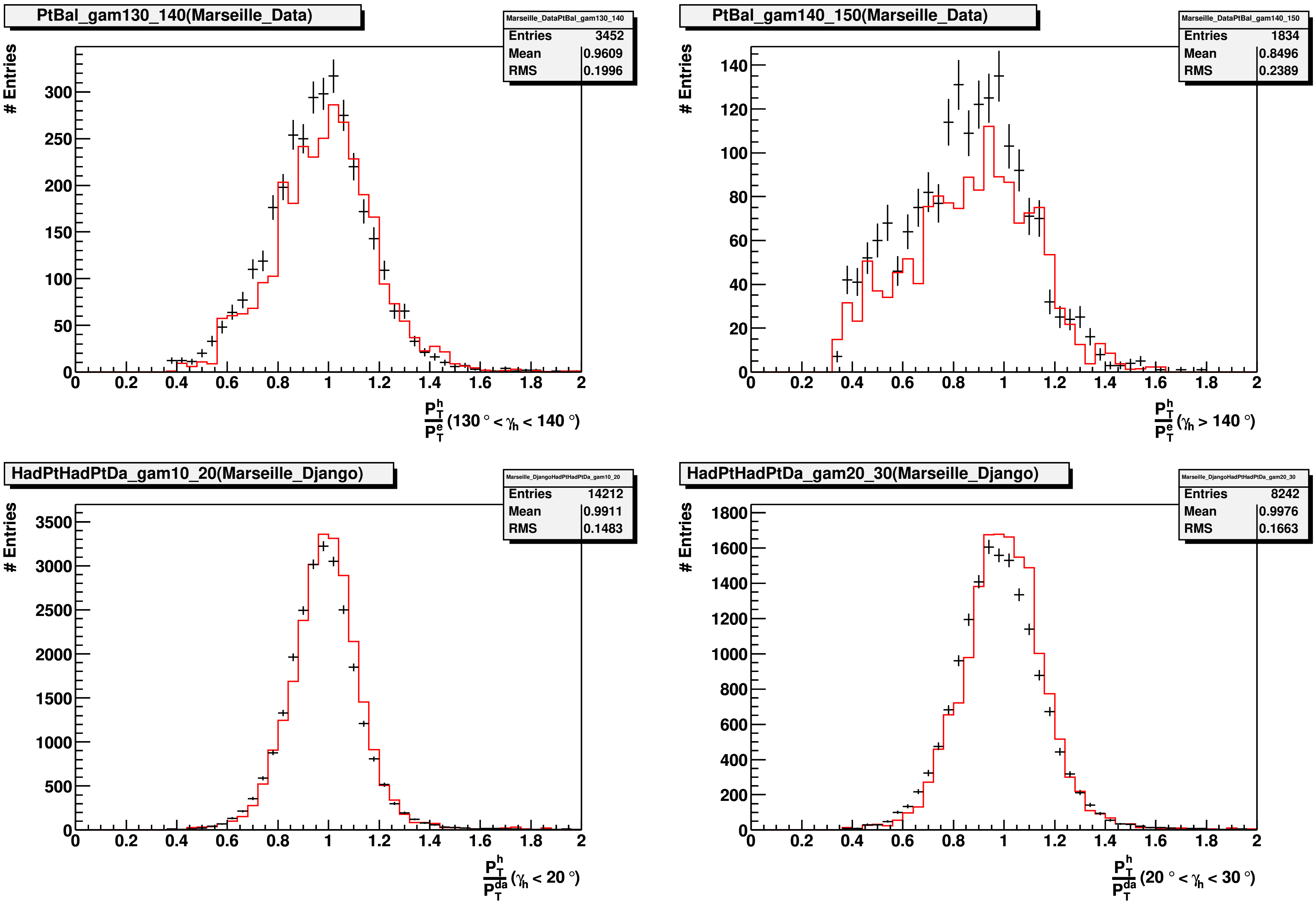
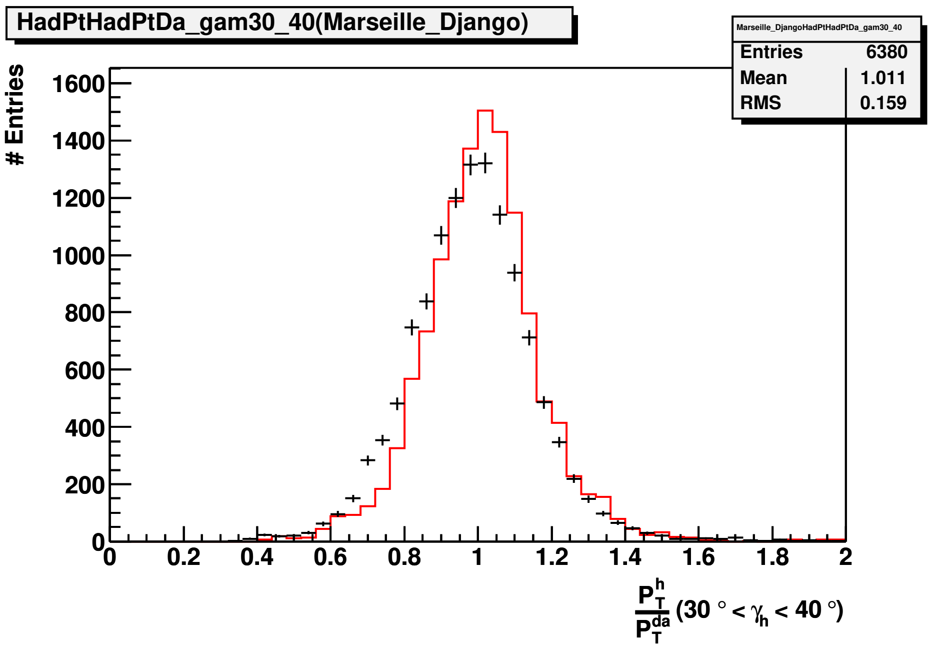


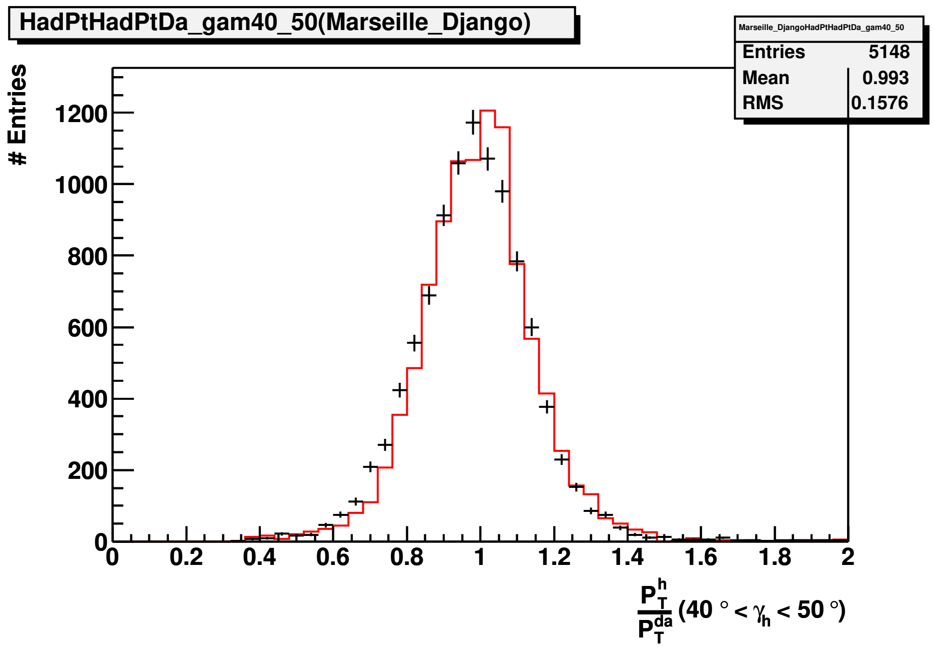
PtBal_gam10_20(Marseille_Django)
Marseille_DjangoPtBal_gam10_20
Entries 14212
Mean 1.01
RMS 0.1498
Entries
$\frac{P_T^h}{P_T^e}$ (γ_h < 20 °)
PtBal_gam20_30(Marseille_Django)
Marseille_DjangoPtBal_gam20_30
Entries 8242
Mean 1.017
RMS 0.1749
Entries
$\frac{P_T^h}{P_T^e}$ (20 ° < γ_h < 30 °)
PtBal_gam30_40(Marseille_Django)
Marseille_DjangoPtBal_gam30_40
Entries 6380
Mean 1.036
RMS 0.1687
Entries
$\frac{P_T^h}{P_T^e}$ (30 ° < γ_h < 40 °)
PtBal_gam40_50(Marseille_Django)
Marseille_DjangoPtBal_gam40_50
Entries 5148
Mean 1.017
RMS 0.1675
Entries
$\frac{P_T^h}{P_T^e}$ (40 ° < γ_h < 50 °)

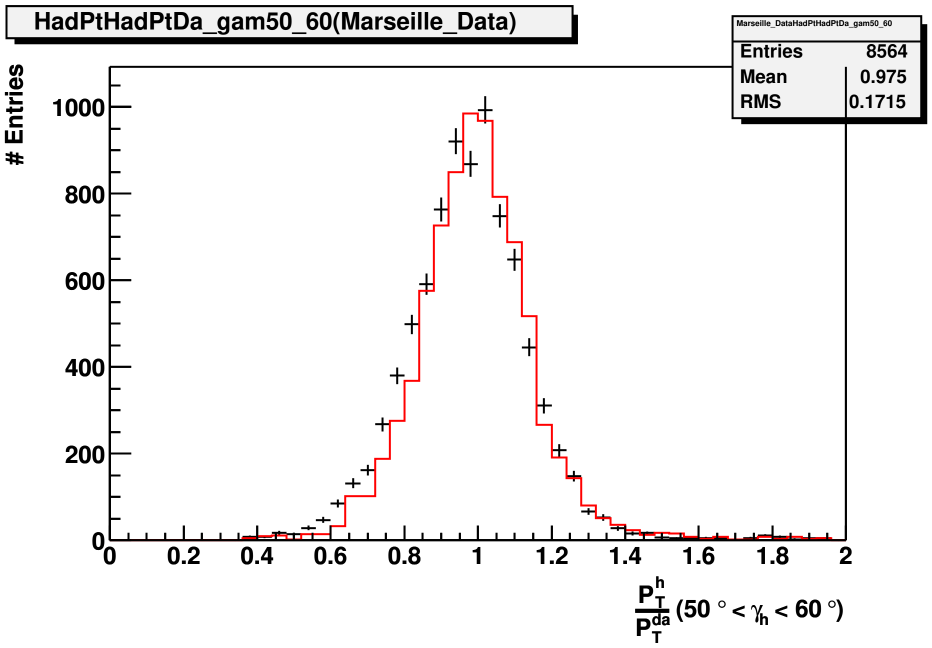

PtBal_gam50_60(Marseille_Django)
Marseille_DjangoPtBal_gam50_60
Entries 4265
Mean 1.02
RMS 0.1683
Entries
$\frac{P_T^h}{P_T^e}$ (50 ° < γ_h < 60 °)
PtBal_gam60_70(Marseille_Data)
Marseille_DataPtBal_gam60_70
Entries 7766
Mean 0.9943
RMS 0.1814
Entries
$\frac{P_T^h}{P_T^e}$ (60 ° < γ_h < 70 °)
PtBal_gam70_80(Marseille_Data)
Marseille_DataPtBal_gam70_80
Entries 6894
Mean 0.9955
RMS 0.1904
Entries
$\frac{P_T^h}{P_T^e}$ (70 ° < γ_h < 80 °)
PtBal_gam80_90(Marseille_Data)
Marseille_DataPtBal_gam80_90
Entries 6503
Mean 0.9992
RMS 0.1933
Entries
$\frac{P_T^h}{P_T^e}$ (80 ° < γ_h < 90 °)

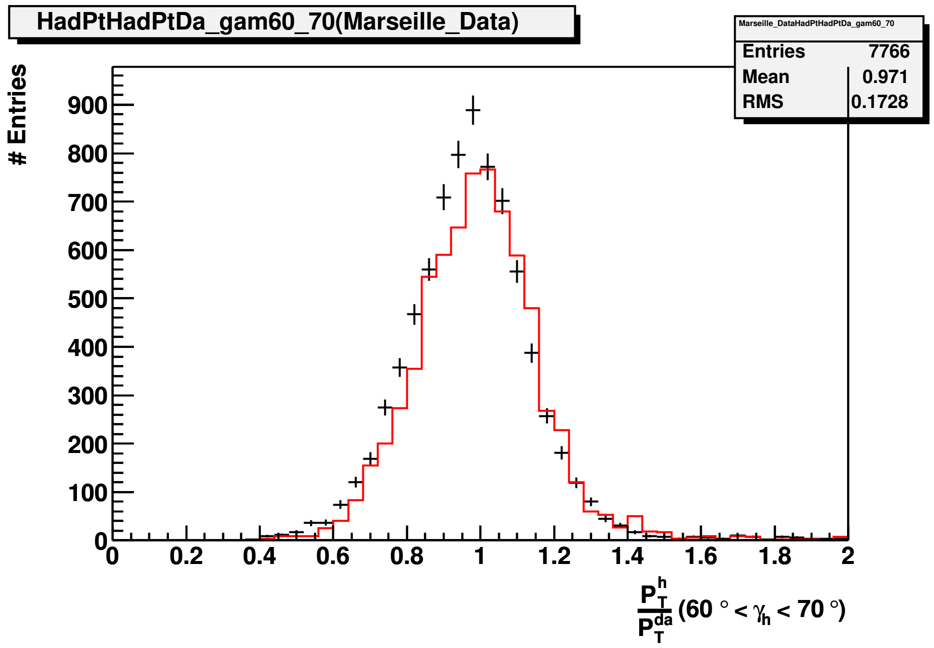

PtBal_gam90_100(Marseille_Data)
Marseille_DataPtBal_gam90_100
Entries 6182
Mean 0.9946
RMS 0.1946
Entries
$\frac{P_T^h}{P_T^e}$ (90 ° < γ_h < 100 °)
PtBal_gam100_110(Marseille_Data)
Marseille_DataPtBal_gam100_110
Entries 6081
Mean 1.002
RMS 0.1966
Entries
$\frac{P_T^h}{P_T^e}$ (100 ° < γ_h < 110 °)
PtBal_gam110_120(Marseille_Data)
Marseille_DataPtBal_gam110_120
Entries 5980
Mean 0.9962
RMS 0.1923
Entries
$\frac{P_T^h}{P_T^e}$ (110 ° < γ_h < 120 °)
PtBal_gam120_130(Marseille_Data)
Marseille_DataPtBal_gam120_130
Entries 5184
Mean 0.983
RMS 0.1958
Entries
$\frac{P_T^h}{P_T^e}$ (120 ° < γ_h < 130 °)

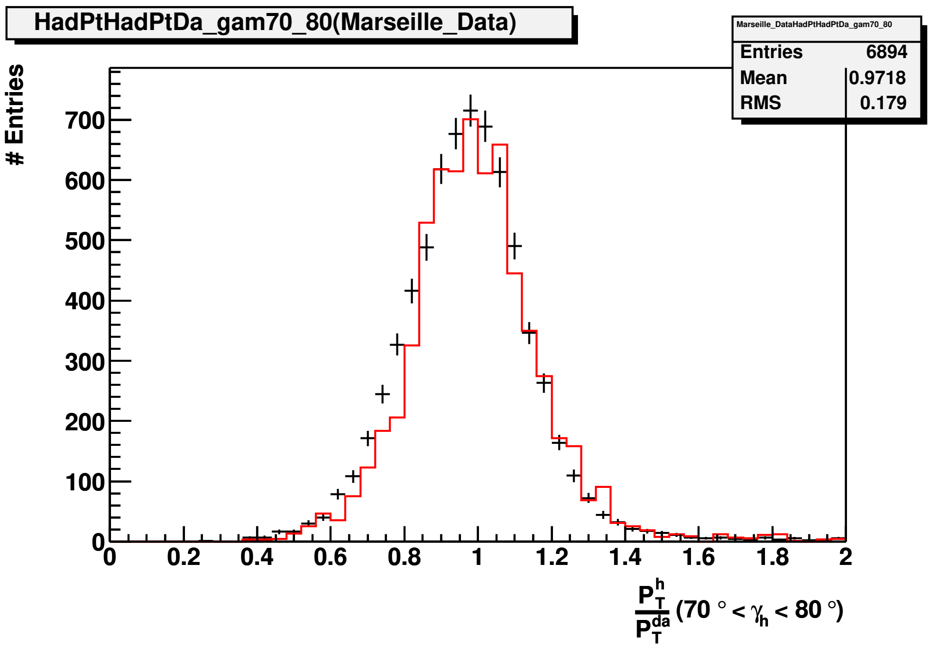

PtBal_gam130_140(Marseille_Data)
Marseille_DataPtBal_gam130_140
Entries 3452
Mean 0.9609
RMS 0.1996
Entries
$\frac{P_T^h}{P_T^e}$ (130 ° < γ_h < 140 °)
PtBal_gam140_150(Marseille_Data)
Marseille_DataPtBal_gam140_150
Entries 1834
Mean 0.8496
RMS 0.2389
Entries
$\frac{P_T^h}{P_T^e}$ (γ_h > 140 °)
HadPtHadPtDa_gam10_20(Marseille_Django)
Marseille_DjangoHadPtHadPtDa_gam10_20
Entries 14212
Mean 0.9911
RMS 0.1483
Entries
$\frac{P_T^h}{P_T^{da}}$ (γ_h < 20 °)
HadPtHadPtDa_gam20_30(Marseille_Django)
Marseille_DjangoHadPtHadPtDa_gam20_30
Entries 8242
Mean 0.9976
RMS 0.1663
Entries
$\frac{P_T^h}{P_T^{da}}$ (20 ° < γ_h < 30 °)

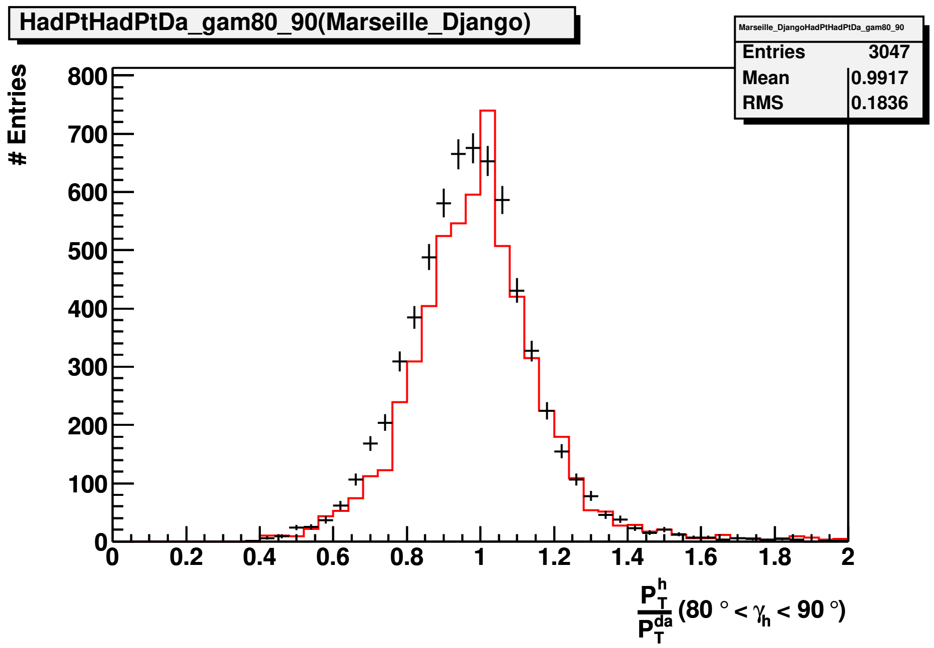

HadPtHadPtDa_gam30_40(Marseille_Django)
Entries 6380
Mean 1.011
RMS 0.159
Entries
0
200
400
600
800
1000
1200
1400
1600
0 0.2 0.4 0.6 0.8 1 1.2 1.4 1.6 1.8 2
$\frac{P_T^h}{P_T^{da}}$ (30 ° < γ_h < 40 °)

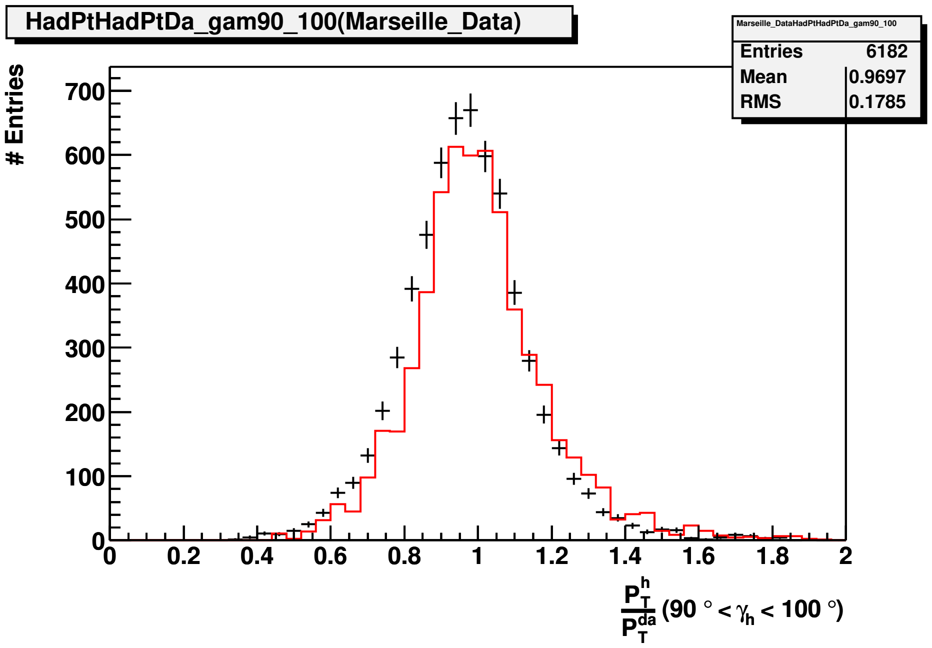

HadPtHadPtDa_gam40_50(Marseille_Django)
Entries 5148
Mean 0.993
RMS 0.1576
Entries
0
200
400
600
800
1000
1200
0 0.2 0.4 0.6 0.8 1 1.2 1.4 1.6 1.8 2
$\frac{P_T^h}{P_T^{da}}$ (40 ° < γ_h < 50 °)

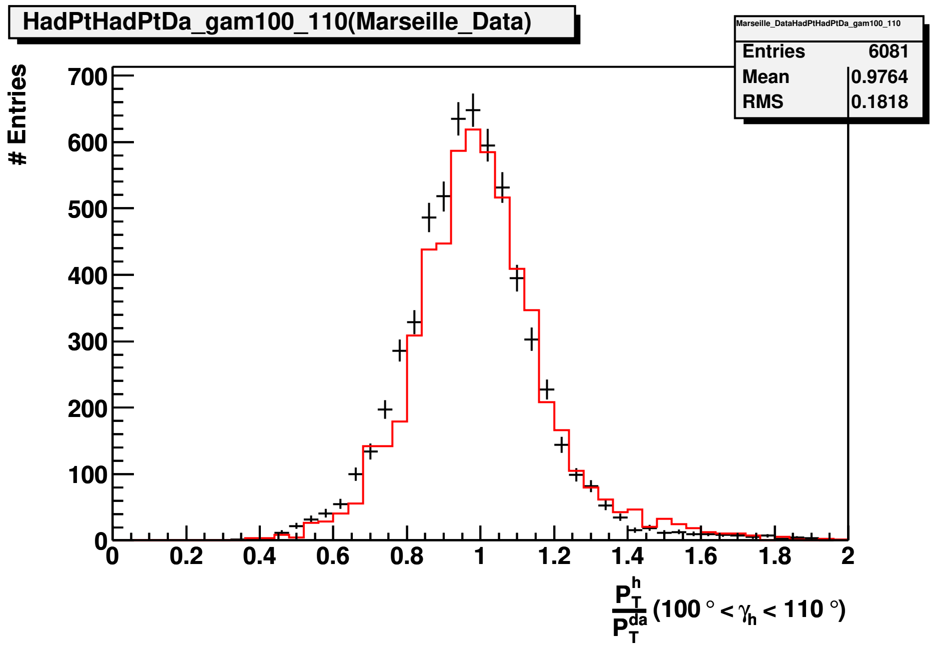

HadPtHadPtDa_gam50_60(Marseille_Data)
Entries 8564
Mean 0.975
RMS 0.1715
Entries
0
200
400
600
800
1000
0 0.2 0.4 0.6 0.8 1 1.2 1.4 1.6 1.8 2
$\frac{P_T^h}{P_T^{da}}$ (50 ° < γ_h < 60 °)

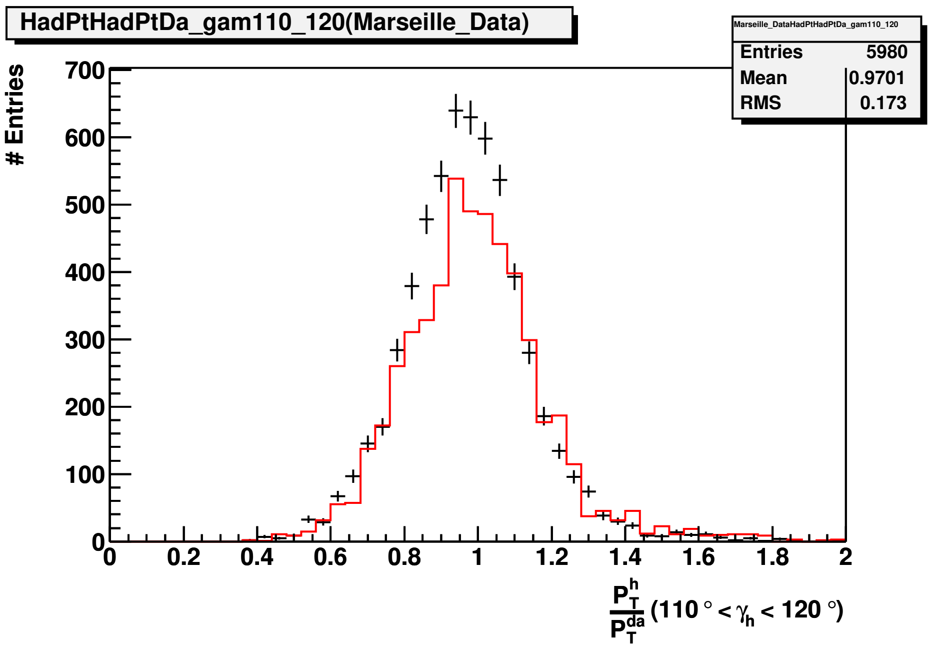

HadPtHadPtDa_gam60_70(Marseille_Data)
Entries 7766
Mean 0.971
RMS 0.1728
Entries
0
100
200
300
400
500
600
700
800
900
0 0.2 0.4 0.6 0.8 1 1.2 1.4 1.6 1.8 2
$\frac{P_T^h}{P_T^{da}}$ (60 ° < γ_h < 70 °)

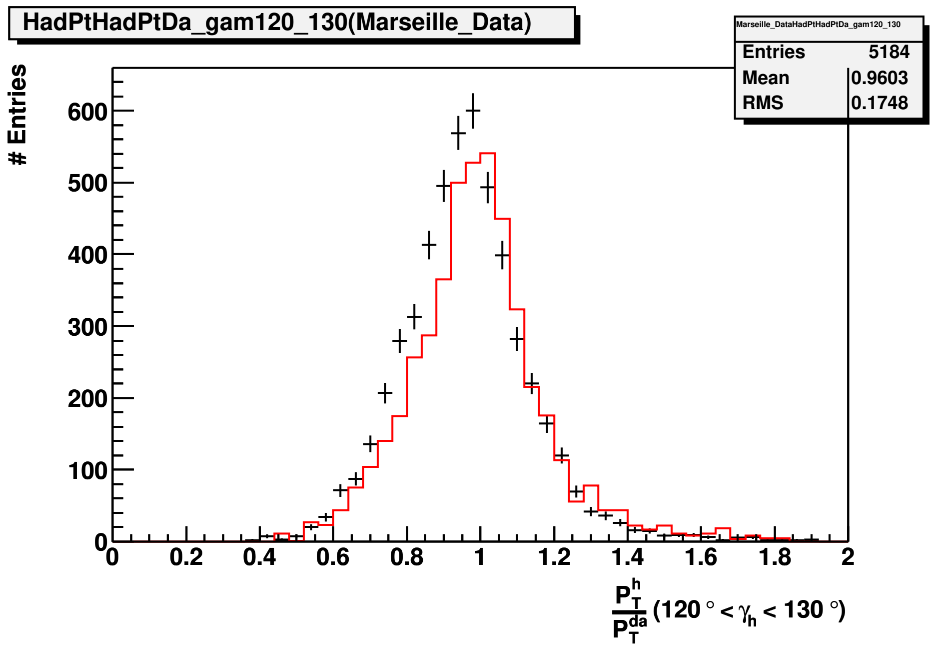

HadPtHadPtDa_gam70_80(Marseille_Data)
Entries 6894
Mean 0.9718
RMS 0.179
Entries
$\frac{P_T^h}{P_T^{da}}$ (70 ° < γ_h < 80 °)

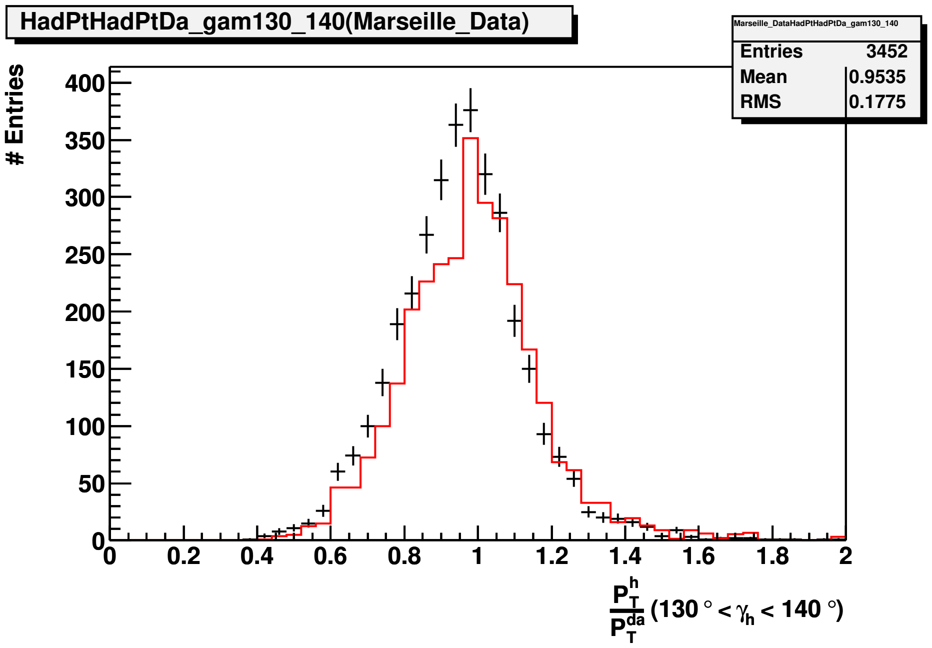

HadPtHadPtDa_gam80_90(Marseille_Django)
Entries 3047
Mean 0.9917
RMS 0.1836
Entries
$\frac{P_T^h}{P_T^{da}}$ (80 ° < γ_h < 90 °)

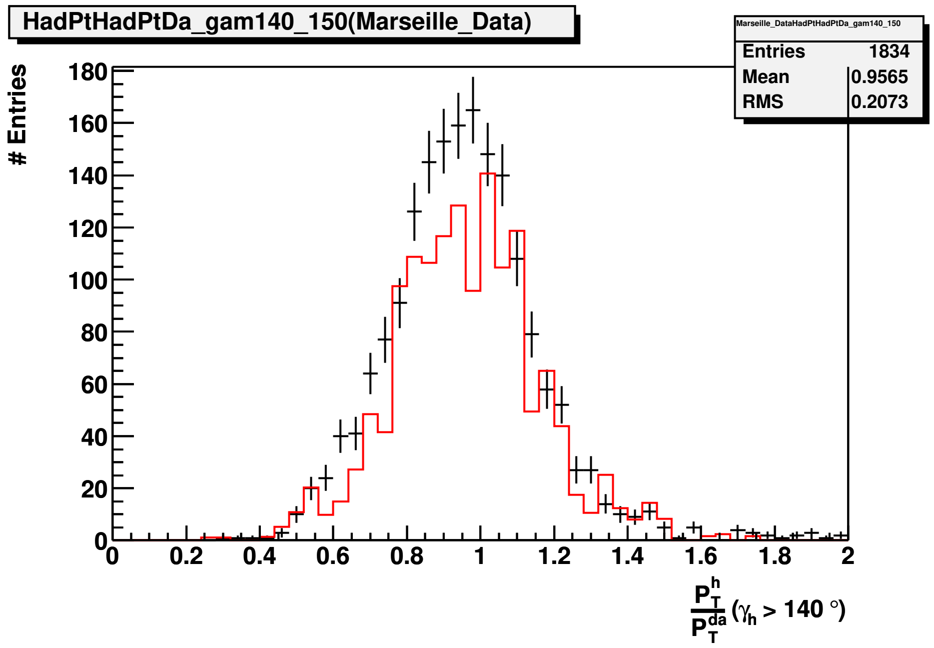

HadPtHadPtDa_gam90_100(Marseille_Data)
Entries 6182
Mean 0.9697
RMS 0.1785
Entries
$\frac{P_T^h}{P_T^{da}}$ (90 ° < γ_h < 100 °)


HadPtHadPtDa_gam100_110(Marseille_Data)
Entries 6081
Mean 0.9764
RMS 0.1818
Entries
$\frac{P_T^h}{P_T^{da}}$ (100 ° < γ_h < 110 °)


HadPtHadPtDa_gam110_120(Marseille_Data)
Marseille_DataHadPtHadPtDa_gam110_120
Entries 5980
Mean 0.9701
RMS 0.173
Entries
0
100
200
300
400
500
600
700
0
0.2
0.4
0.6
0.8
1
1.2
1.4
1.6
1.8
2
$\frac{P_T^h}{P_T^{da}}$ (110 ° < γ_h < 120 °)


HadPtHadPtDa_gam120_130(Marseille_Data)
Marseille_DataHadPtHadPtDa_gam120_130
Entries 5184
Mean 0.9603
RMS 0.1748
Entries
0
100
200
300
400
500
600
0
0.2
0.4
0.6
0.8
1
1.2
1.4
1.6
1.8
2
$\frac{P_T^h}{P_T^{da}}$ (120 ° < γ_h < 130 °)


HadPtHadPtDa_gam130_140(Marseille_Data)
Marseille_DataHadPtHadPtDa_gam130_140
Entries 3452
Mean 0.9535
RMS 0.1775
Entries
0
50
100
150
200
250
300
350
400
0
0.2
0.4
0.6
0.8
1
1.2
1.4
1.6
1.8
2
$\frac{P_T^h}{P_T^{da}}$ (130 ° < γ_h < 140 °)


HadPtHadPtDa_gam140_150(Marseille_Data)
Marseille_DataHadPtHadPtDa_gam140_150
Entries 1834
Mean 0.9565
RMS 0.2073
Entries
0
20
40
60
80
100
120
140
160
180
0
0.2
0.4
0.6
0.8
1
1.2
1.4
1.6
1.8
2
$\frac{P_T^h}{P_T^{da}}$ (γ_h > 140 °)