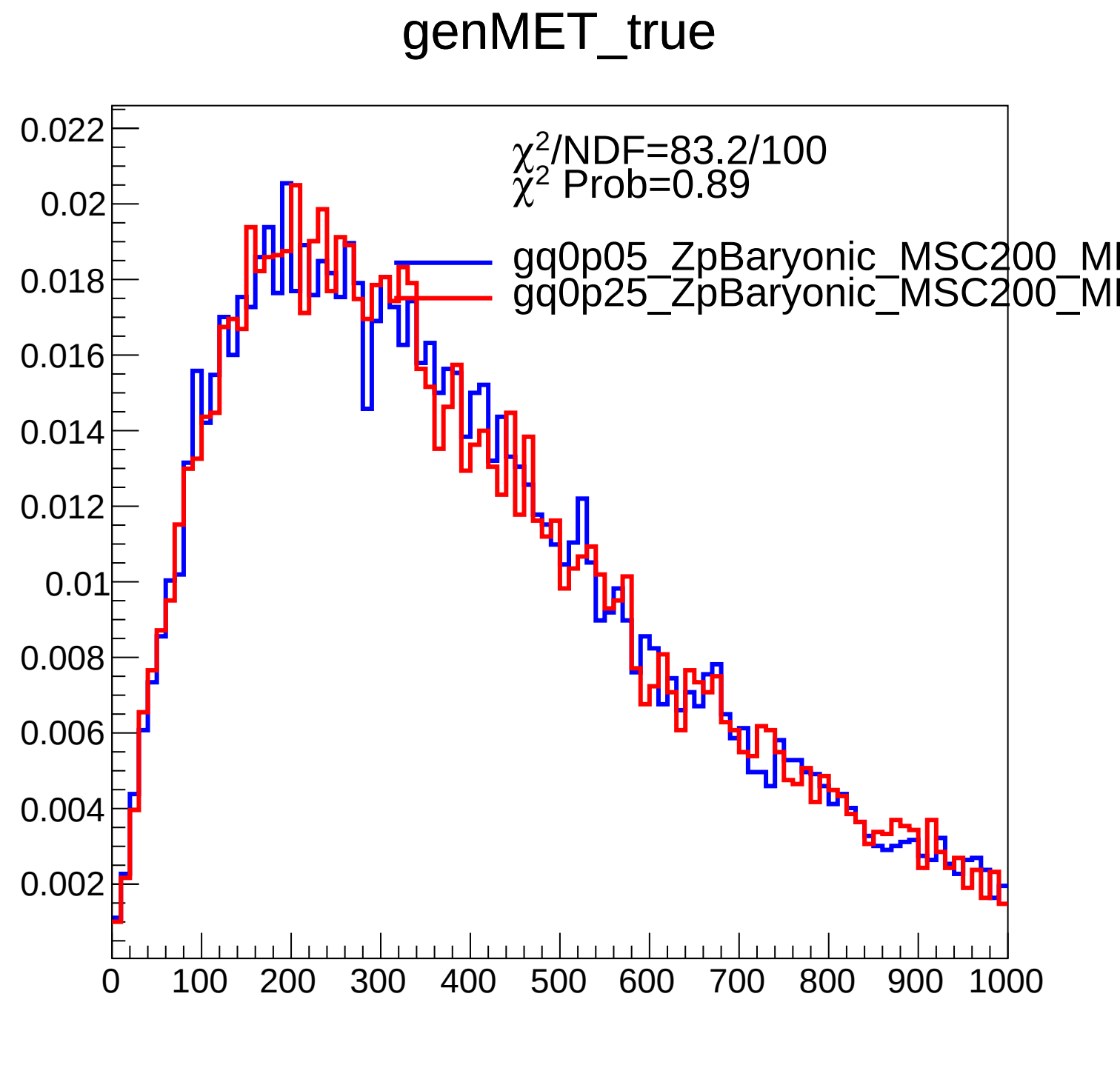
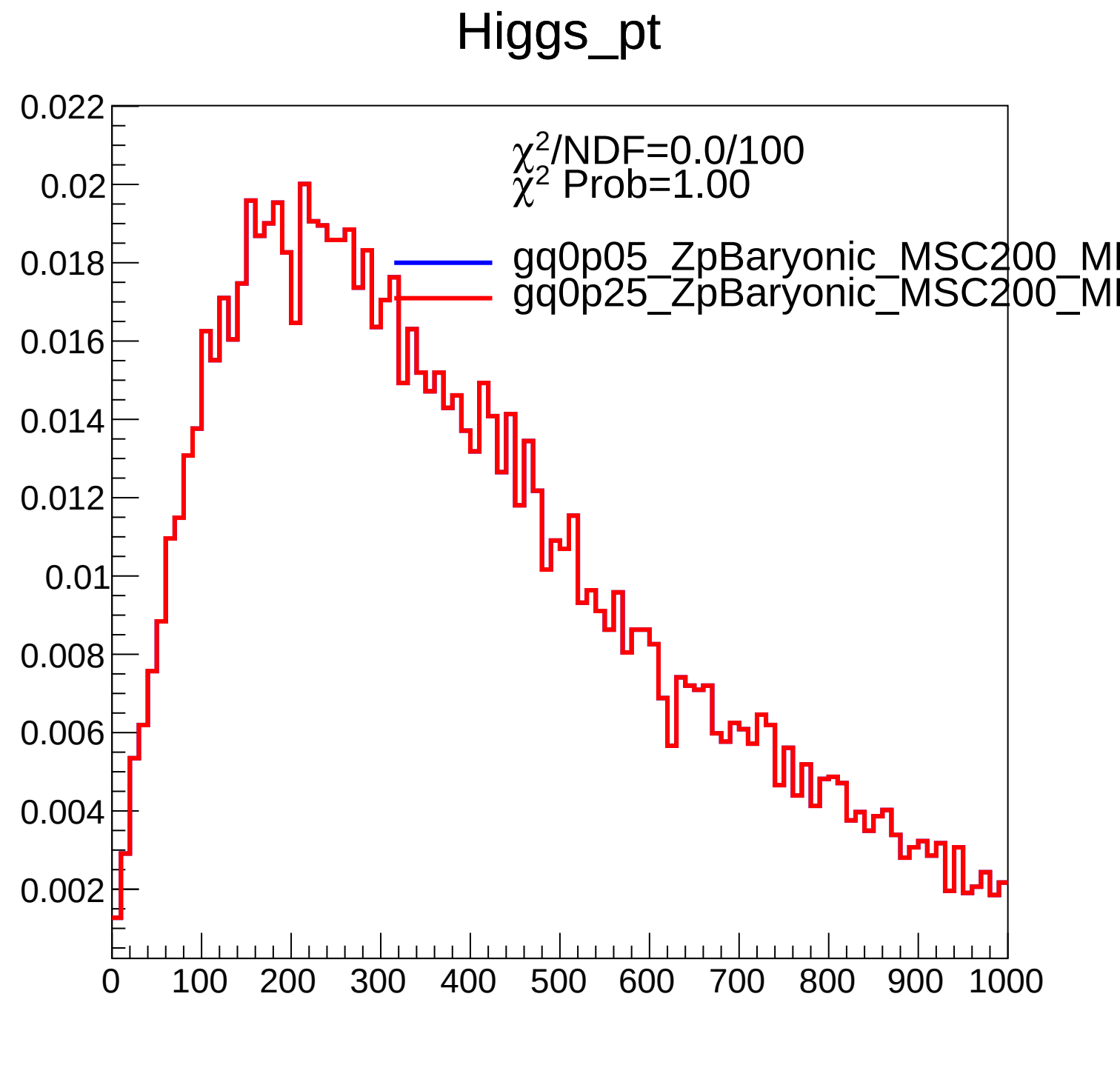
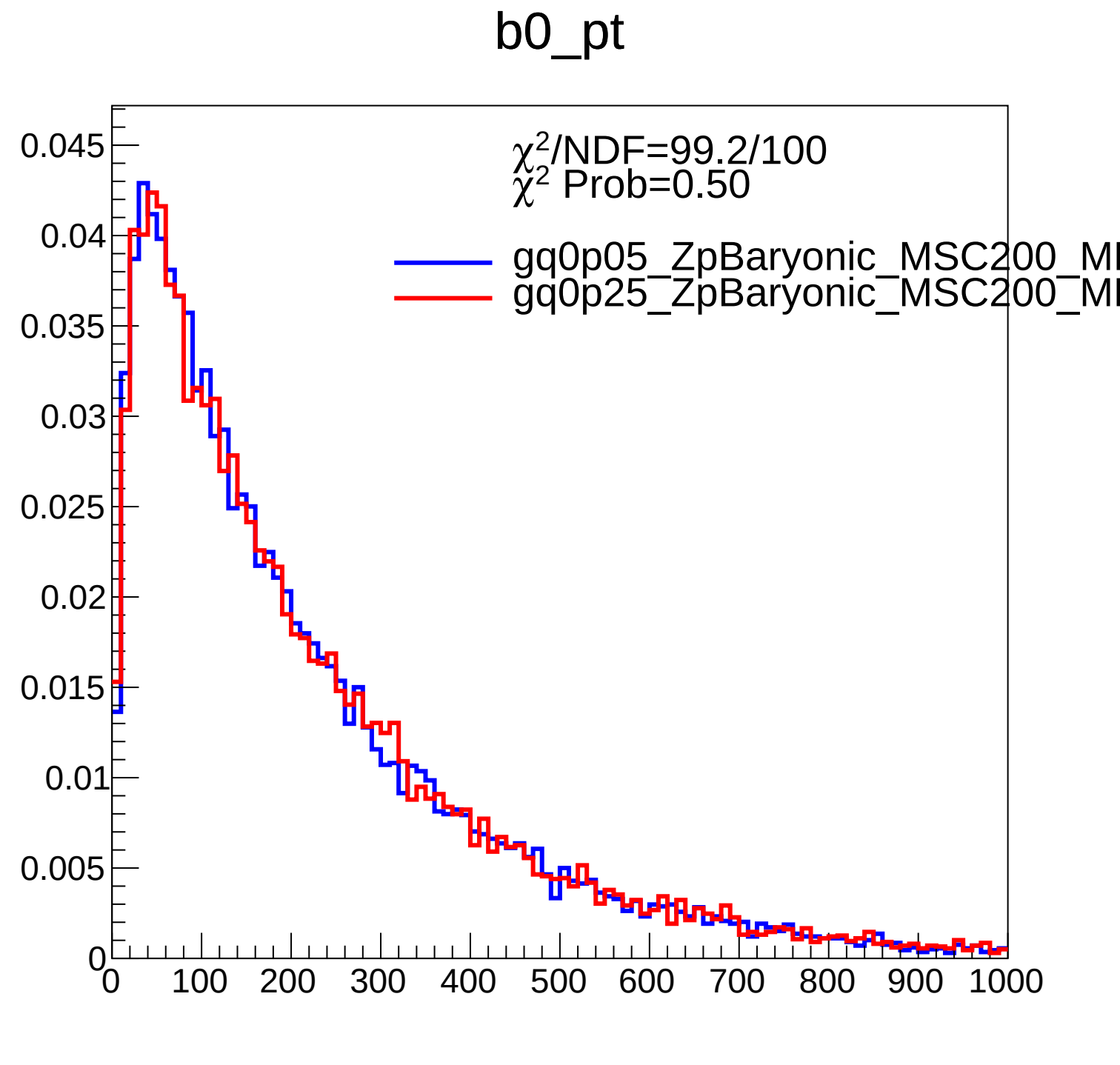
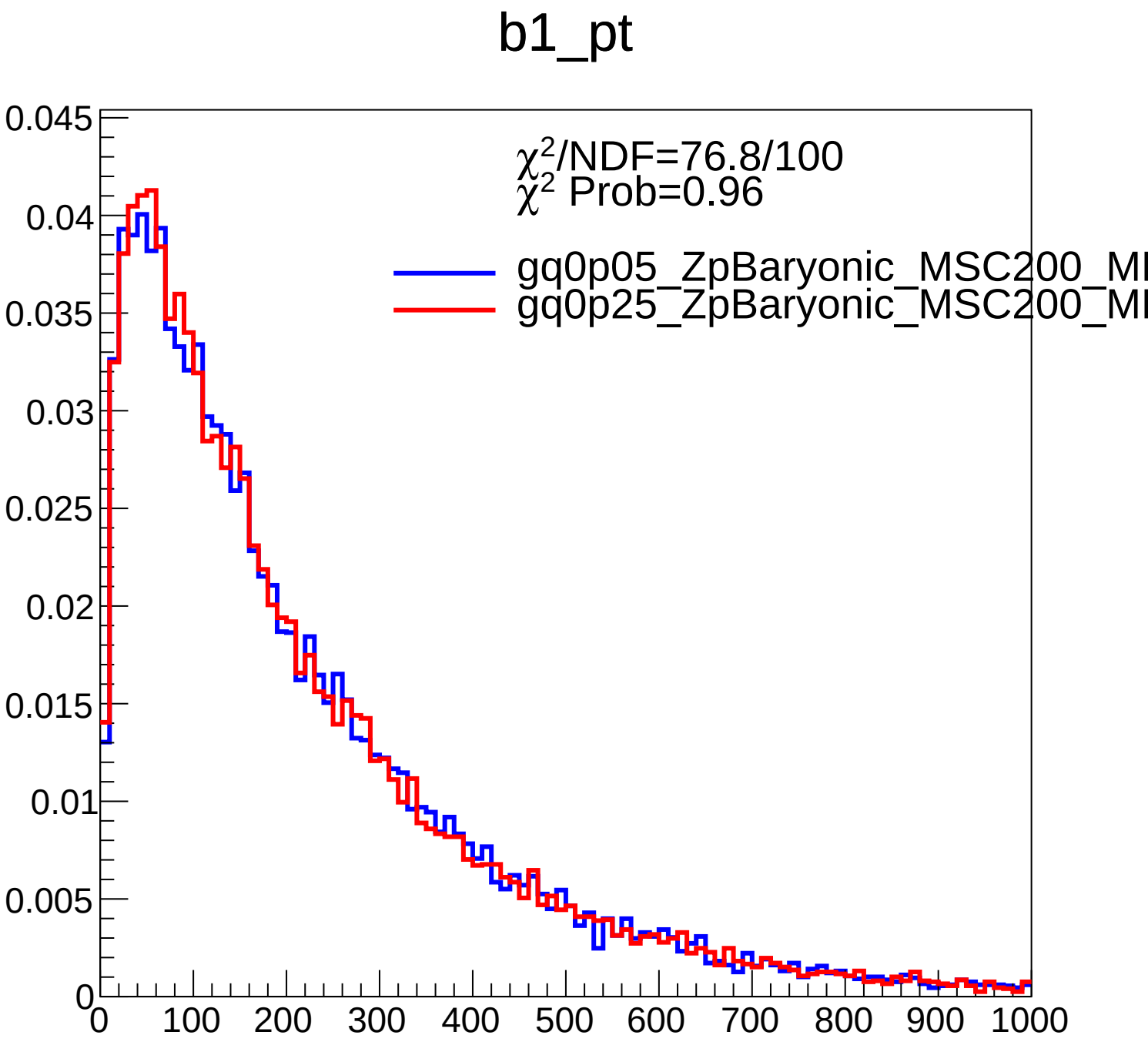
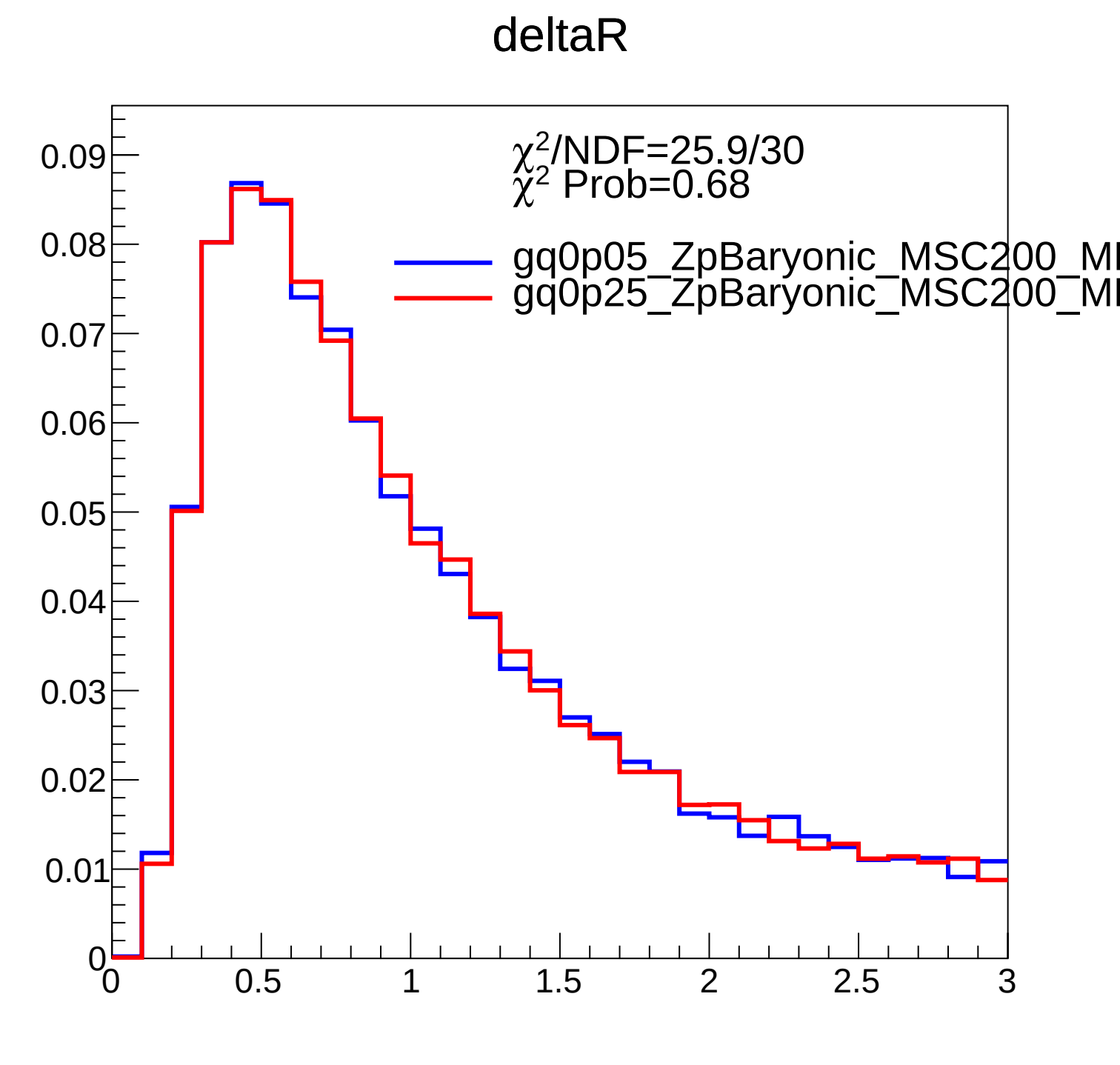
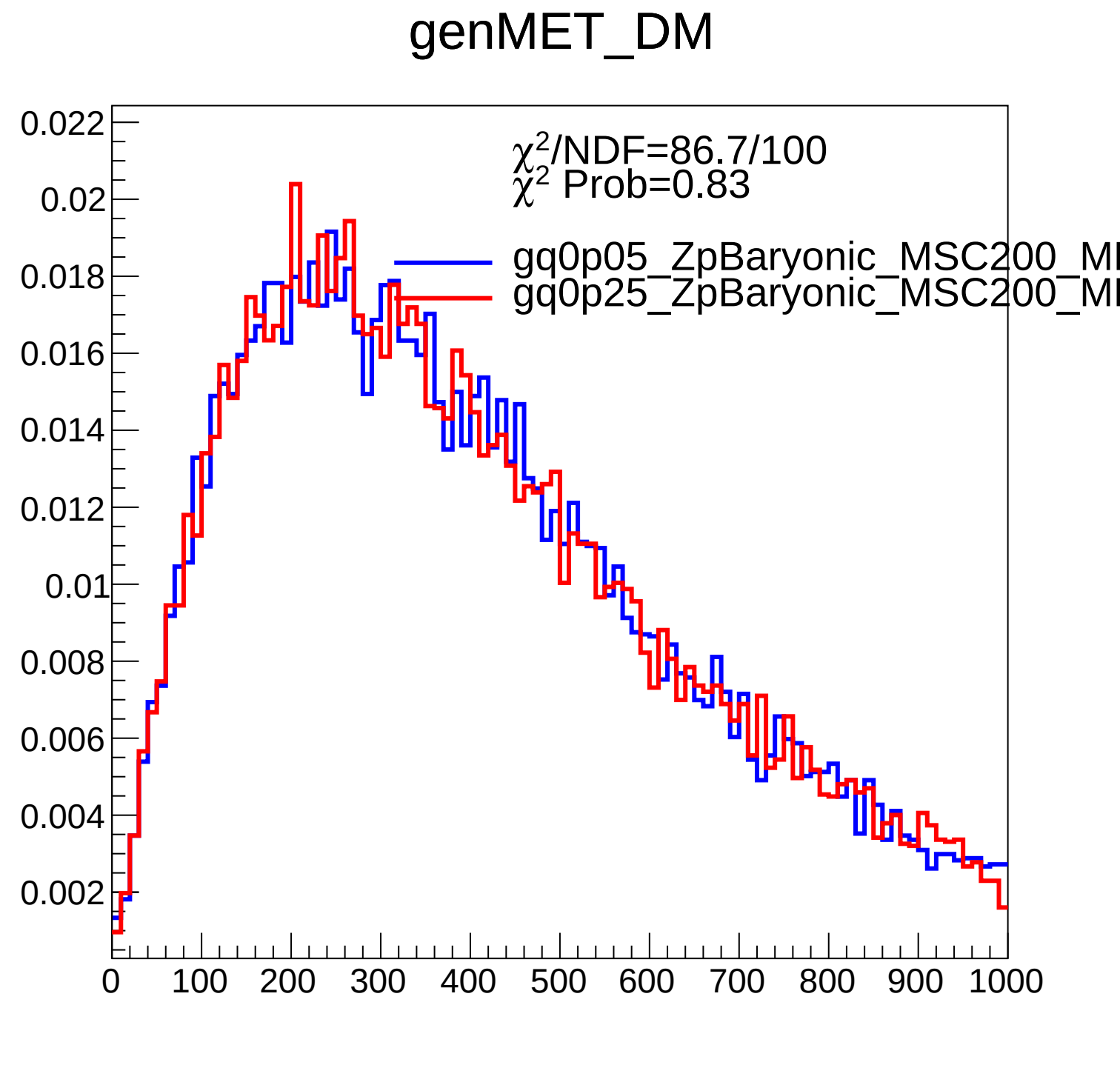

genMET_true
χ^2/NDF=83.2/100
χ^2 Prob=0.89
gq0p05_ZpBaryonic_MSC200_M
gq0p25_ZpBaryonic_MSC200_M
0.022
0.02
0.018
0.016
0.014
0.012
0.01
0.008
0.006
0.004
0.002
0
100
200
300
400
500
600
700
800
900
1000

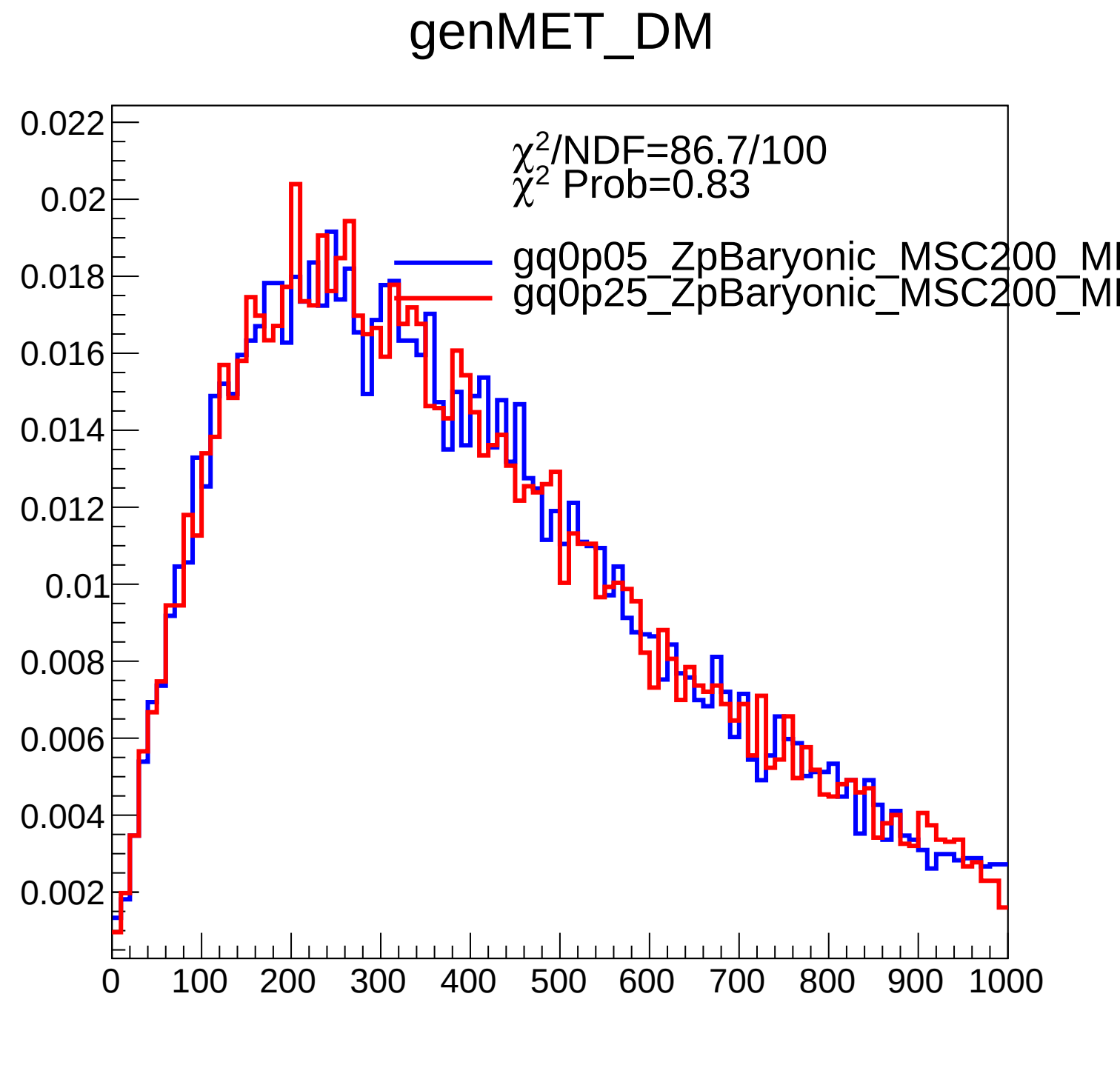

Higgs_pt
χ^2/NDF=0.0/100
χ^2 Prob=1.00
gq0p05_ZpBaryonic_MSC200_M
gq0p25_ZpBaryonic_MSC200_M
0.022
0.02
0.018
0.016
0.014
0.012
0.01
0.008
0.006
0.004
0.002
0
100
200
300
400
500
600
700
800
900
1000


b0_pt
χ^2/NDF=99.2/100
χ^2 Prob=0.50
gq0p05_ZpBaryonic_MSC200_M
gq0p25_ZpBaryonic_MSC200_M
0.045
0.04
0.035
0.03
0.025
0.02
0.015
0.01
0.005
0
0
100
200
300
400
500
600
700
800
900
1000


b1_pt
χ^2/NDF=76.8/100
χ^2 Prob=0.96
gq0p05_ZpBaryonic_MSC200_M
gq0p25_ZpBaryonic_MSC200_M
0.045
0.04
0.035
0.03
0.025
0.02
0.015
0.01
0.005
0
0
100
200
300
400
500
600
700
800
900
1000


deltaR
χ^2/NDF=25.9/30
χ^2 Prob=0.68
gq0p05_ZpBaryonic_MSC200_M
gq0p25_ZpBaryonic_MSC200_M
0.09
0.08
0.07
0.06
0.05
0.04
0.03
0.02
0.01
0
0
0.5
1
1.5
2
2.5
3


genMET_DM
χ^2/NDF=86.7/100
χ^2 Prob=0.83
gq0p05_ZpBaryonic_MSC200_M
gq0p25_ZpBaryonic_MSC200_M
0.022
0.02
0.018
0.016
0.014
0.012
0.01
0.008
0.006
0.004
0.002
0
100
200
300
400
500
600
700
800
900
1000


genMET_DM
χ^2/NDF=86.7/100
χ^2 Prob=0.83
gq0p05_ZpBaryonic_MSC200_M
gq0p25_ZpBaryonic_MSC200_M
0.022
0.02
0.018
0.016
0.014
0.012
0.01
0.008
0.006
0.004
0.002
0
100
200
300
400
500
600
700
800
900
1000