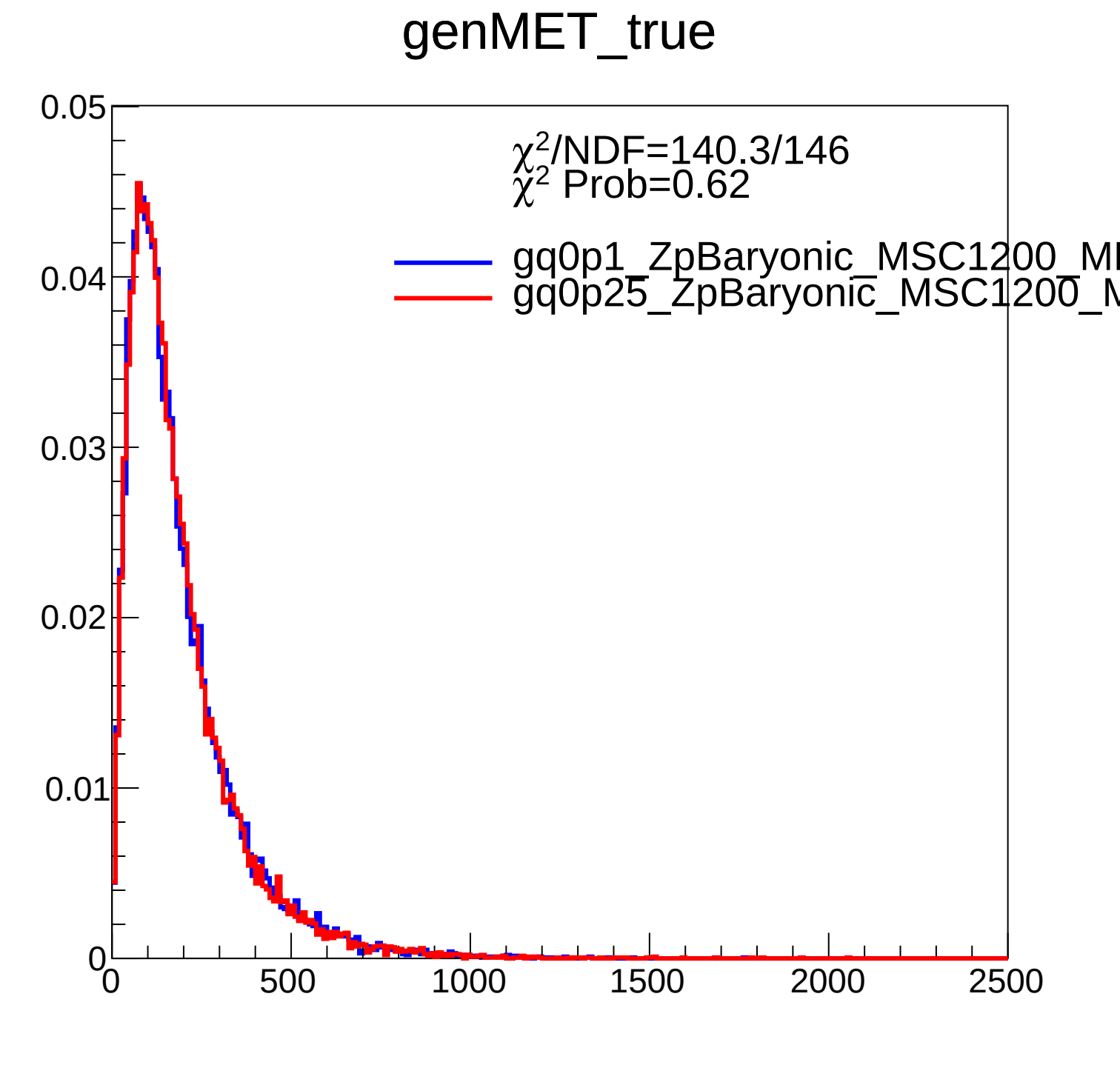
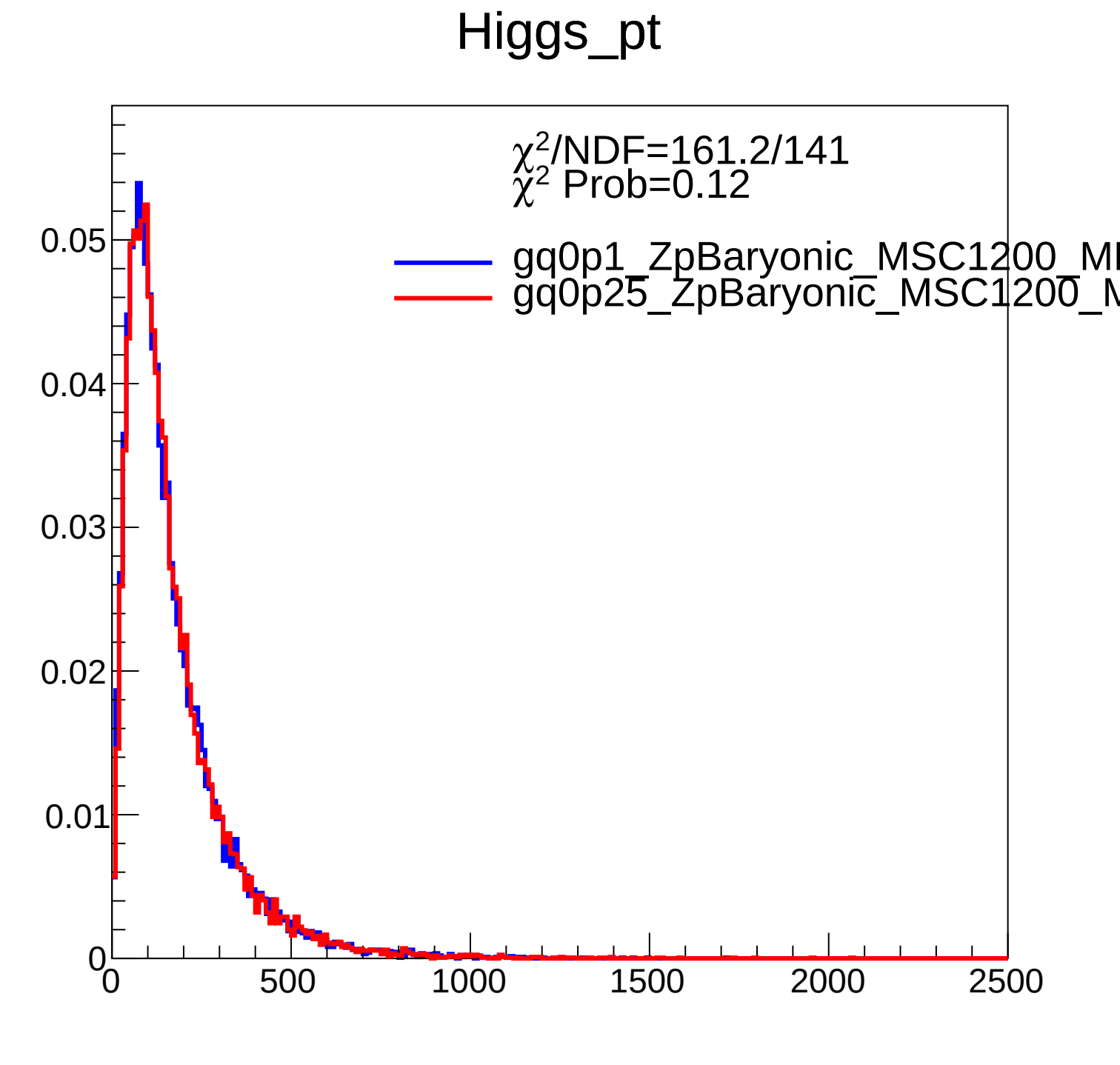
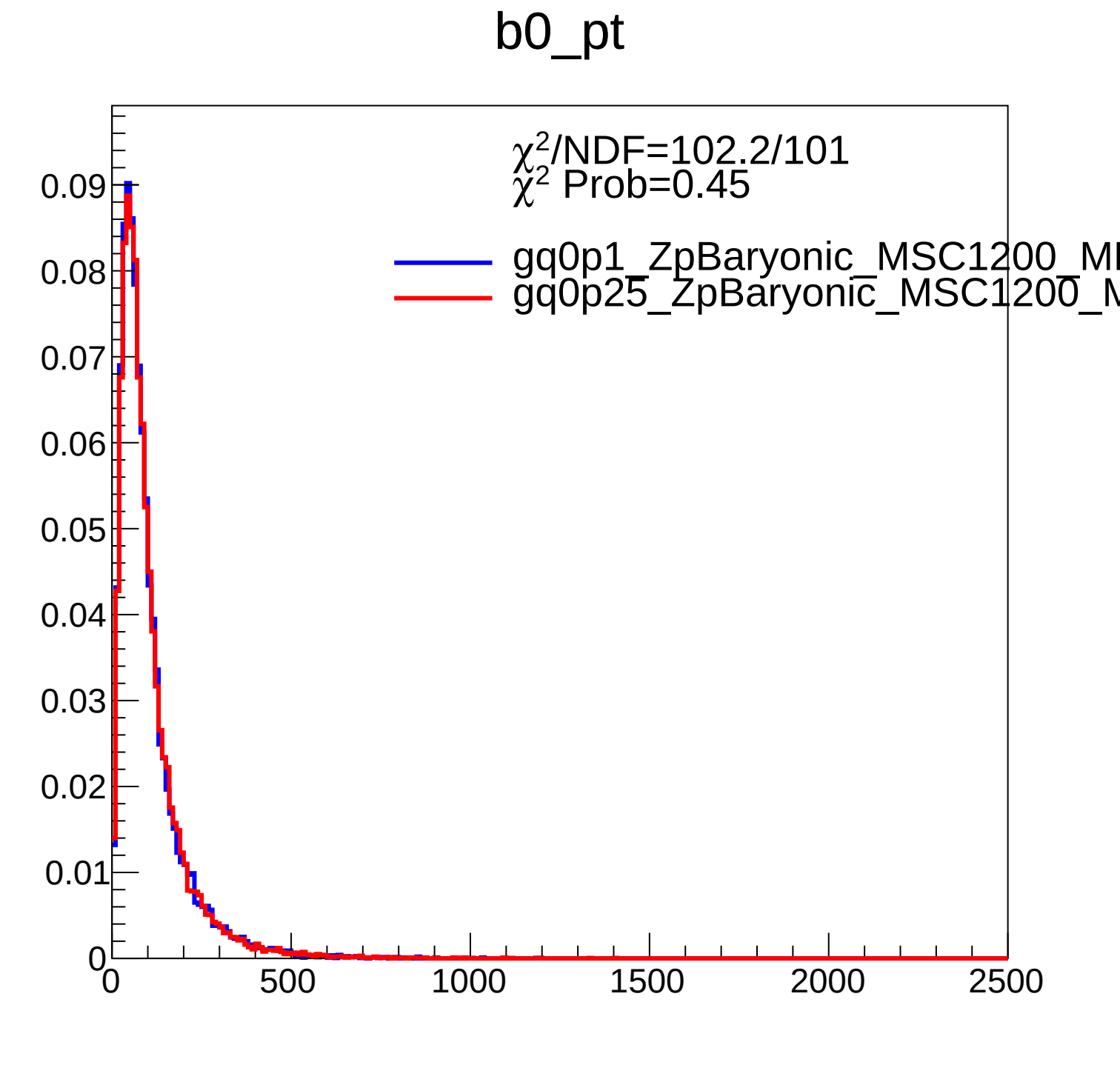
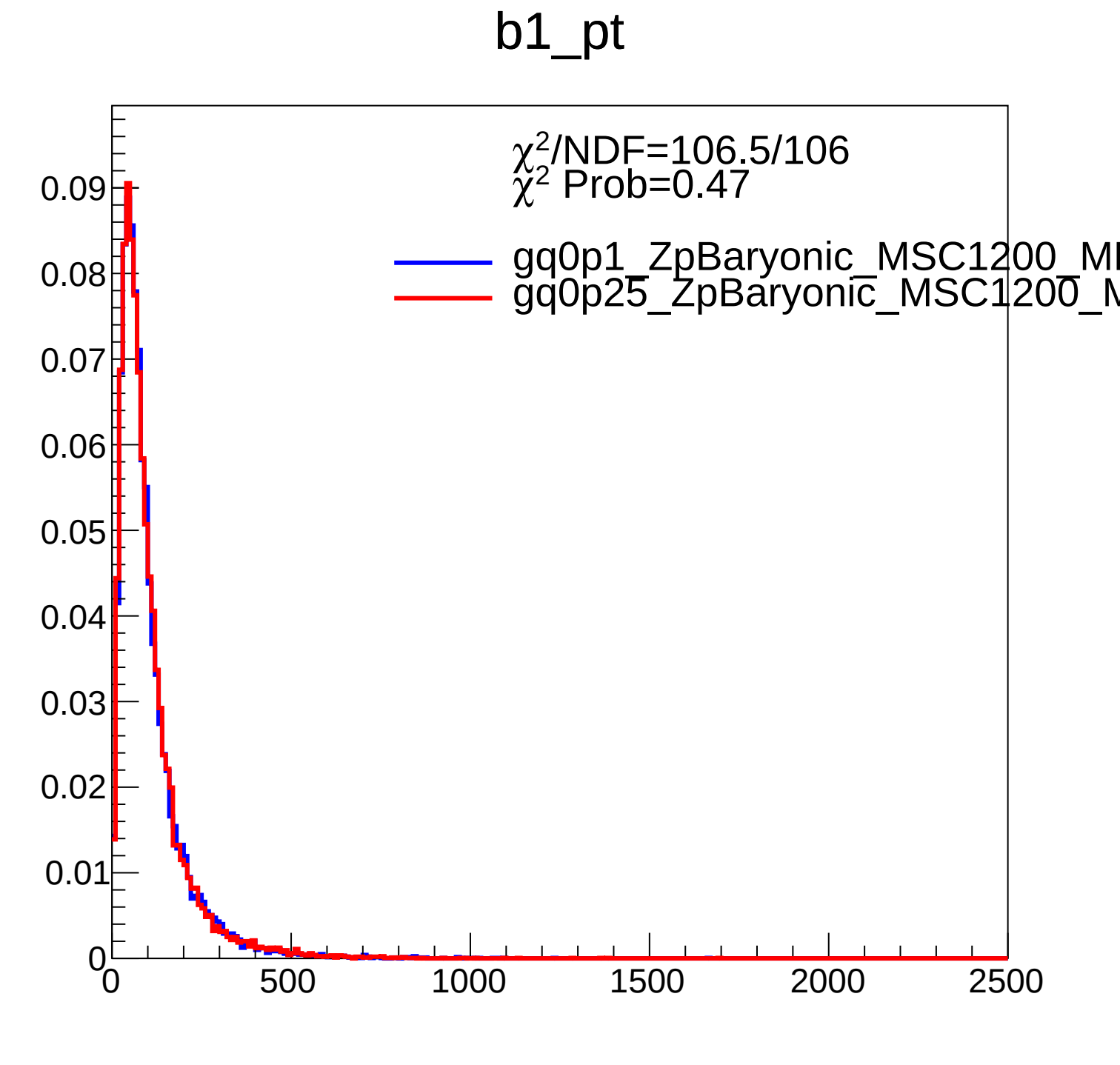
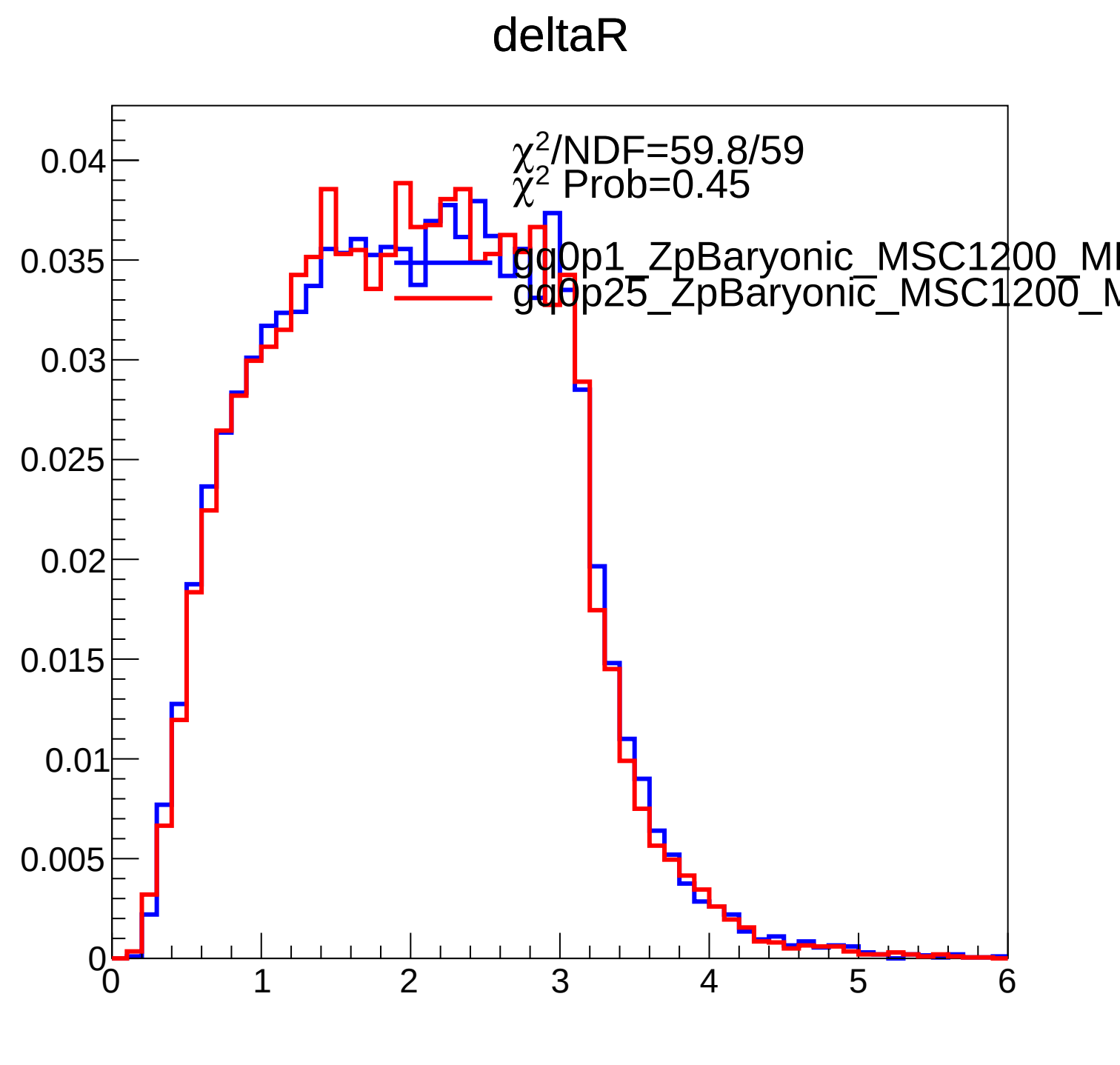
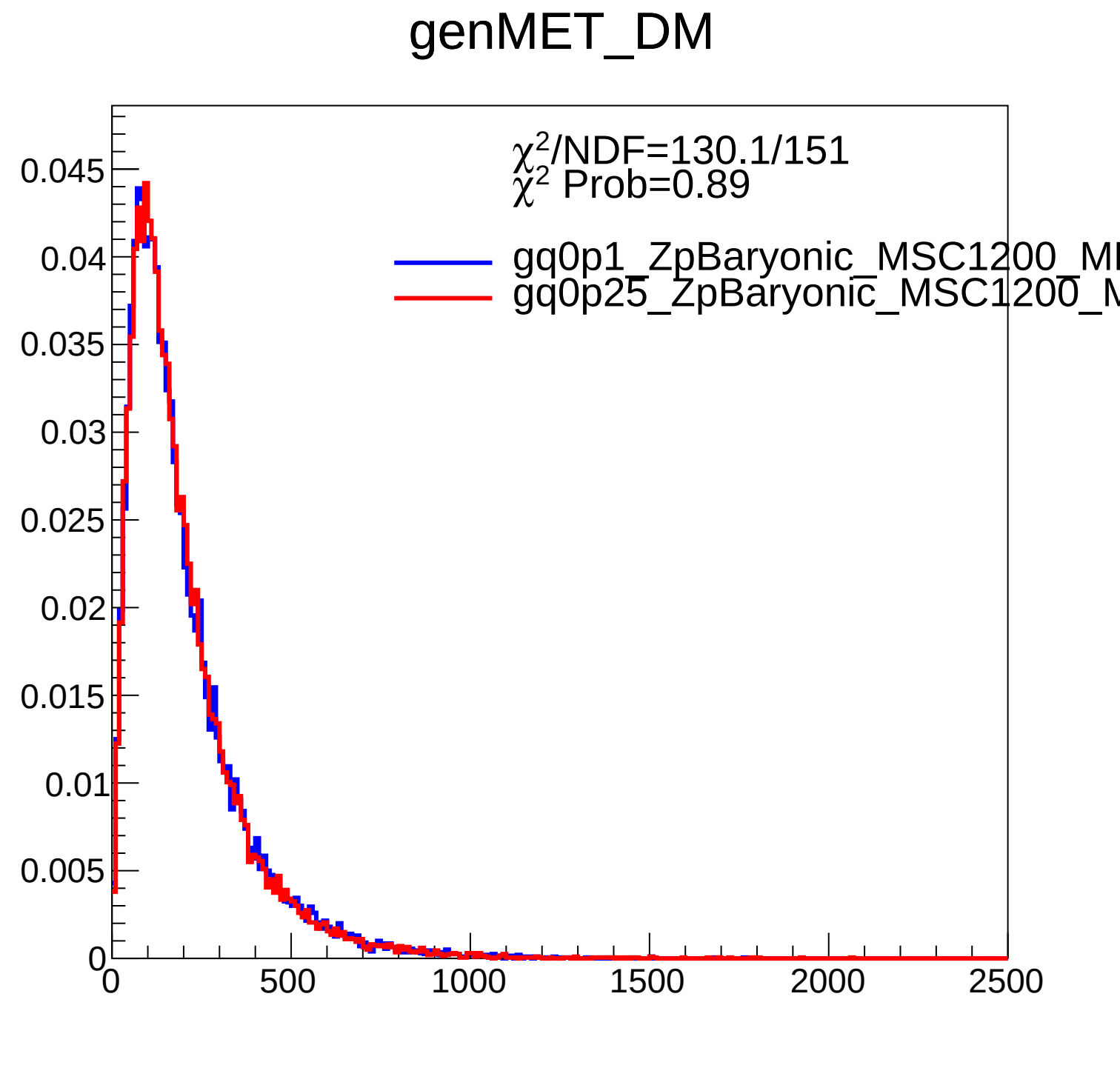

genMET_true
χ^2/NDF=140.3/146
χ^2 Prob=0.62
gq0p1_ZpBaryonic_MSC1200_M
gq0p25_ZpBaryonic_MSC1200_M
0.05
0.04
0.03
0.02
0.01
0
0
500
1000
1500
2000
2500

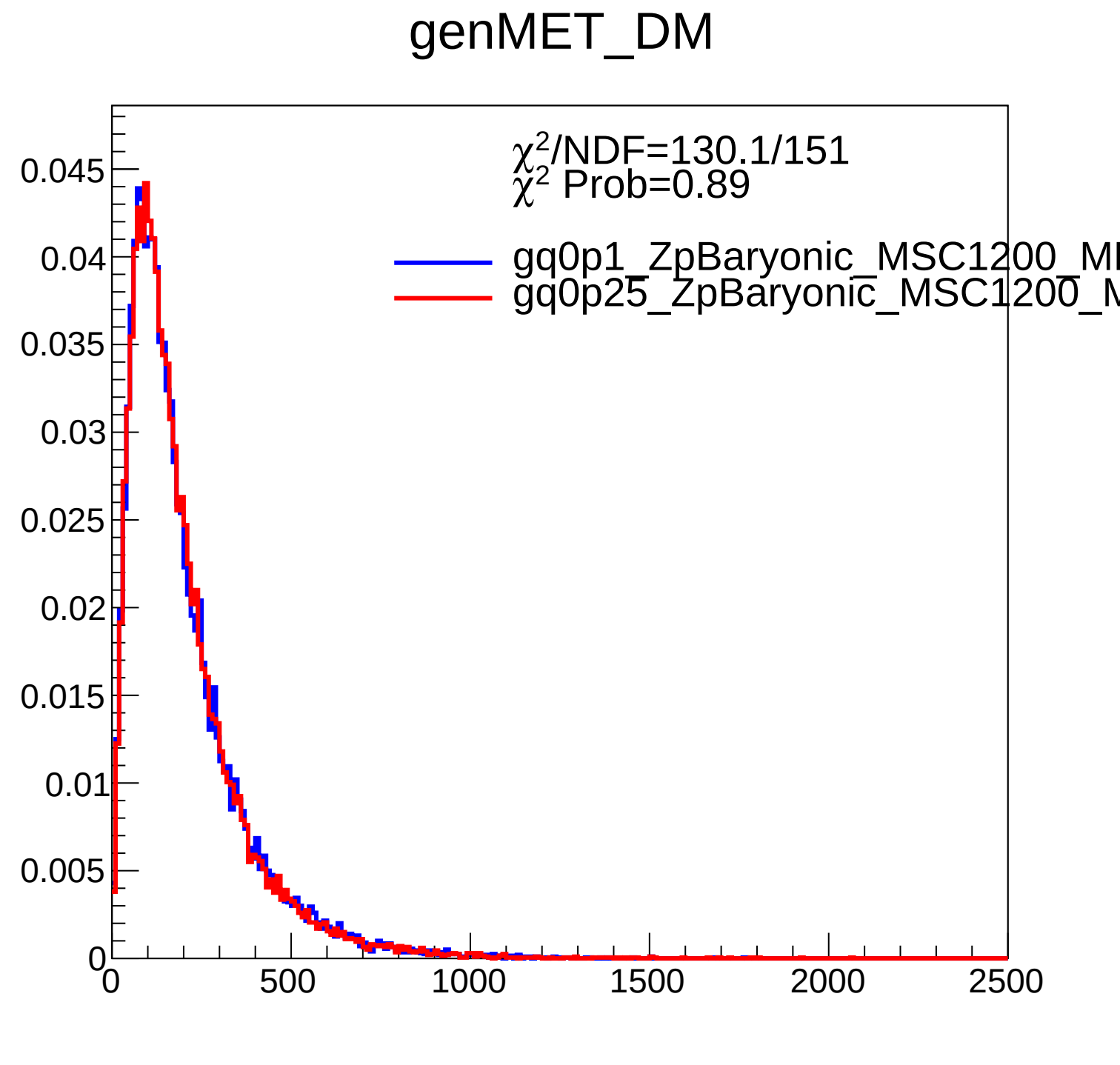

Higgs_pt
χ²/NDF=161.2/141
χ² Prob=0.12
gq0p1_ZpBaryonic_MSC1200_M
gq0p25_ZpBaryonic_MSC1200_M
0.05
0.04
0.03
0.02
0.01
0
0
500
1000
1500
2000
2500


b0_pt
χ²/NDF=102.2/101
χ² Prob=0.45
gq0p1_ZpBaryonic_MSC1200_M
gq0p25_ZpBaryonic_MSC1200_M
0.09
0.08
0.07
0.06
0.05
0.04
0.03
0.02
0.01
0
0
500
1000
1500
2000
2500


b1_pt
χ²/NDF=106.5/106
χ² Prob=0.47
gq0p1_ZpBaryonic_MSC1200_M
gq0p25_ZpBaryonic_MSC1200_M
0.09
0.08
0.07
0.06
0.05
0.04
0.03
0.02
0.01
0
0
500
1000
1500
2000
2500


deltaR
χ^2/NDF=59.8/59
χ^2 Prob=0.45
gq0p1_ZpBaryonic_MSC1200_M
gq0p25_ZpBaryonic_MSC1200_M
0.04
0.035
0.03
0.025
0.02
0.015
0.01
0.005
0
0
1
2
3
4
5
6


genMET_DM
χ^2/NDF=130.1/151
χ^2 Prob=0.89
gq0p1_ZpBaryonic_MSC1200_M
gq0p25_ZpBaryonic_MSC1200_M
0.045
0.04
0.035
0.03
0.025
0.02
0.015
0.01
0.005
0
0
500
1000
1500
2000
2500


genMET_DM
χ^2/NDF=130.1/151
χ^2 Prob=0.89
gq0p1_ZpBaryonic_MSC1200_M
gq0p25_ZpBaryonic_MSC1200_M
0.045
0.04
0.035
0.03
0.025
0.02
0.015
0.01
0.005
0
0
500
1000
1500
2000
2500