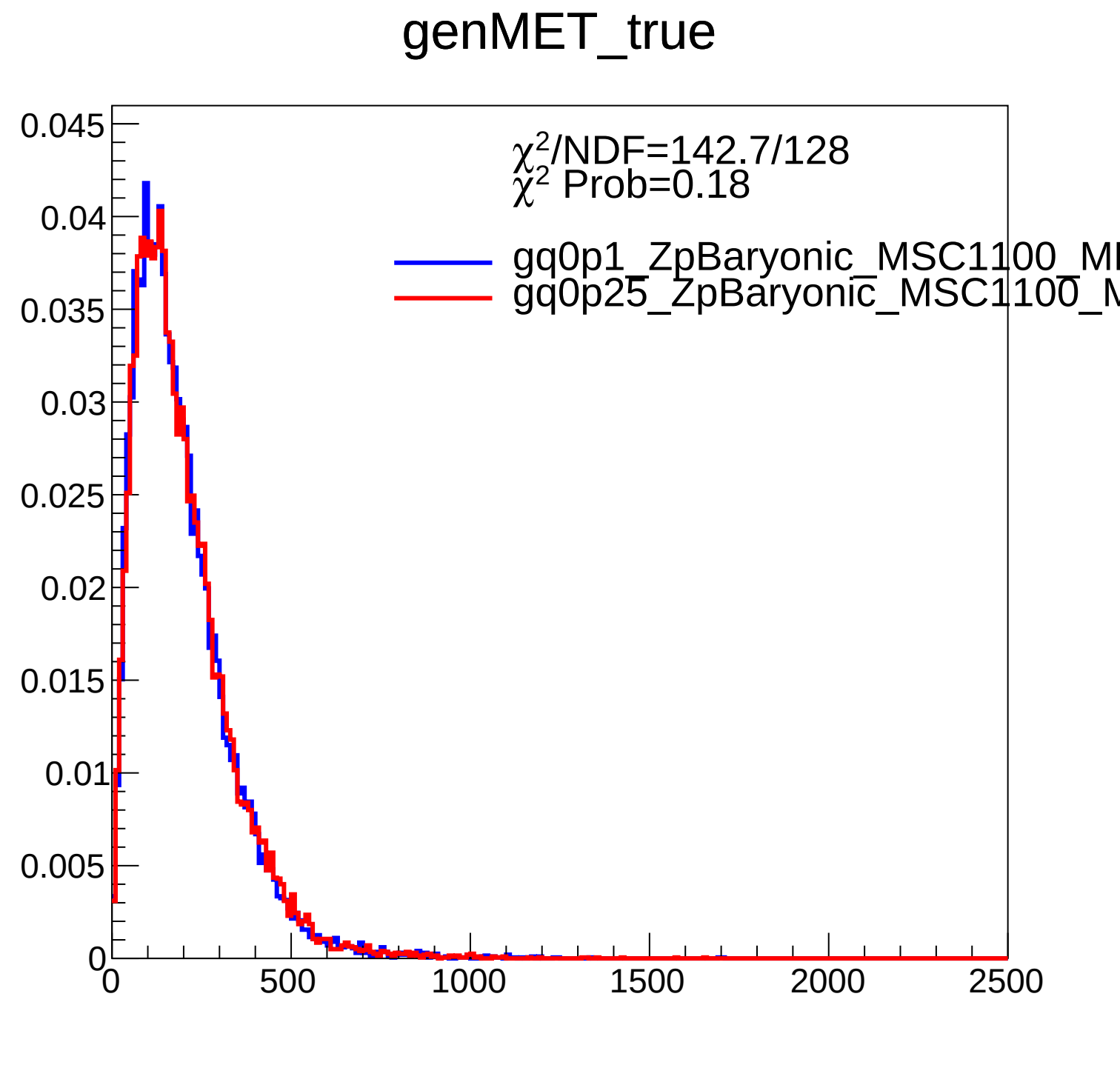
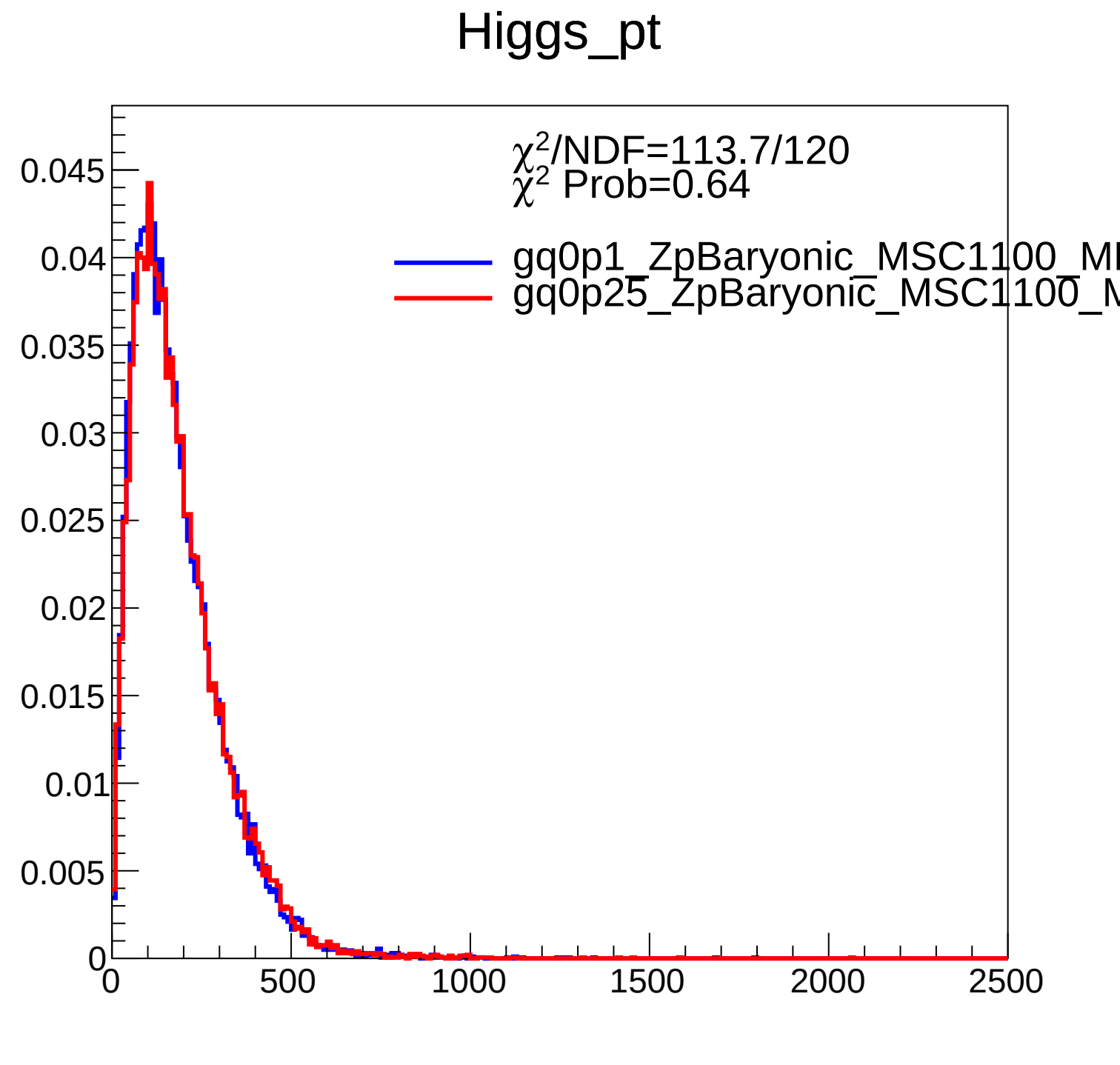
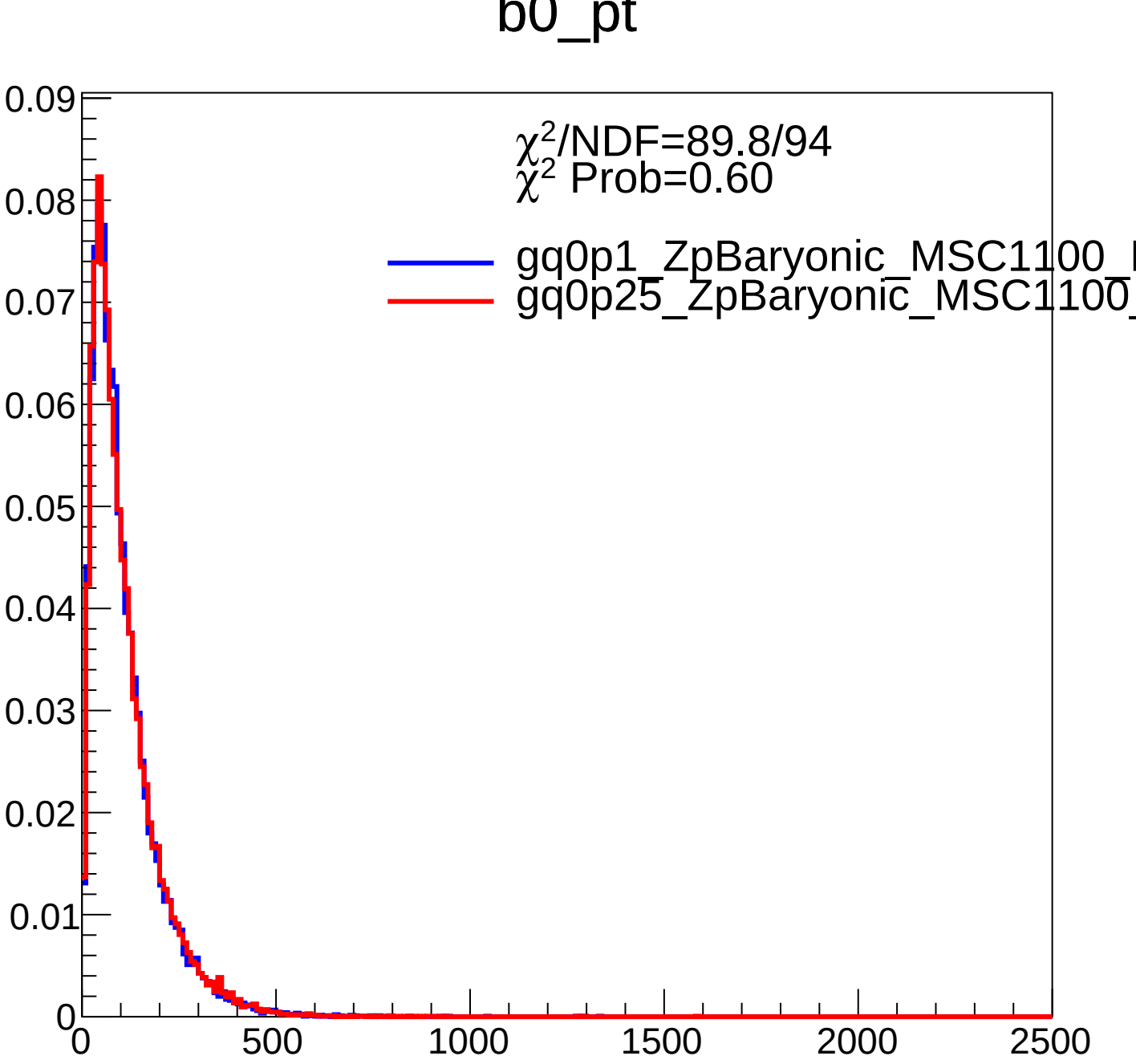
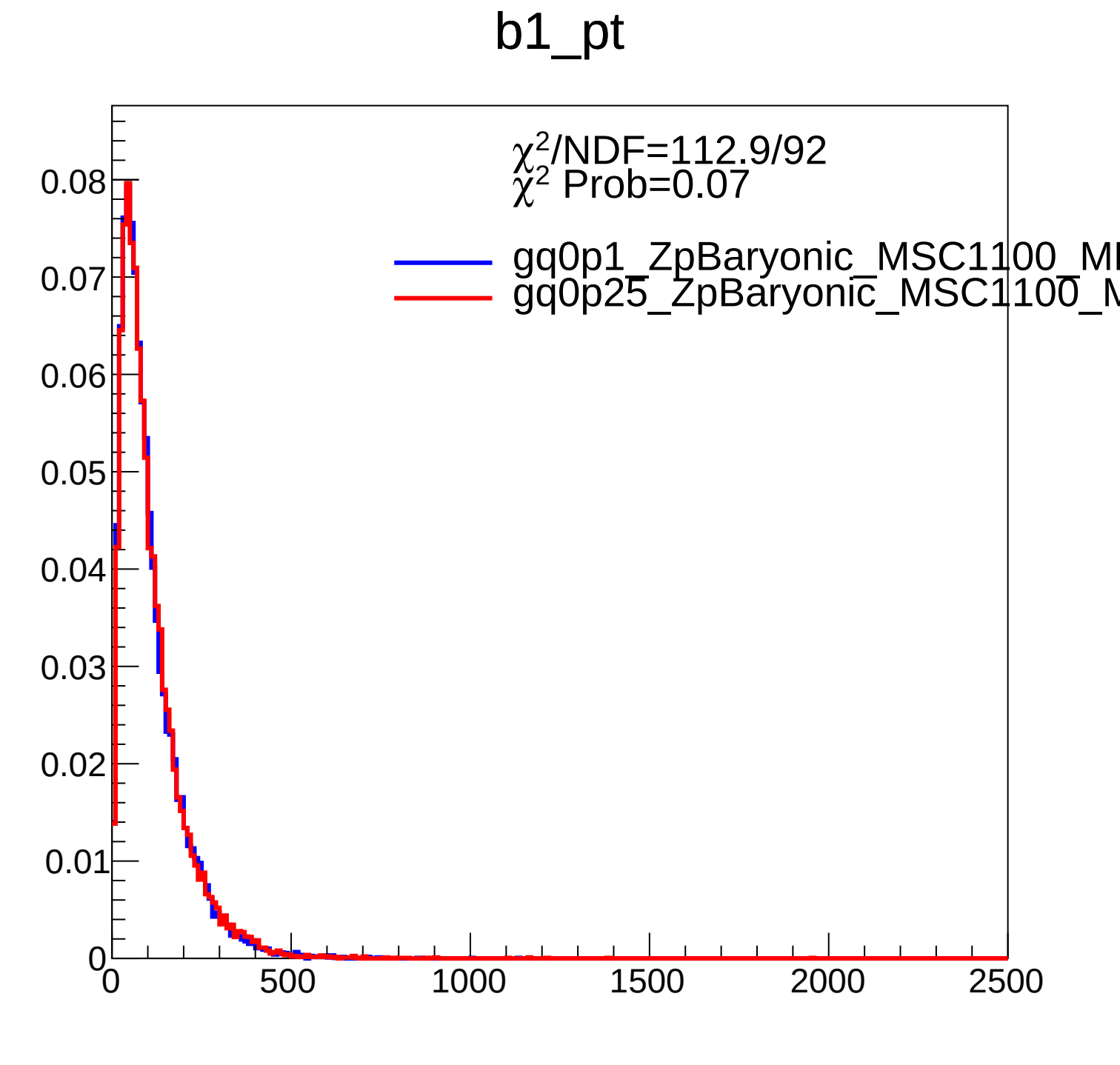
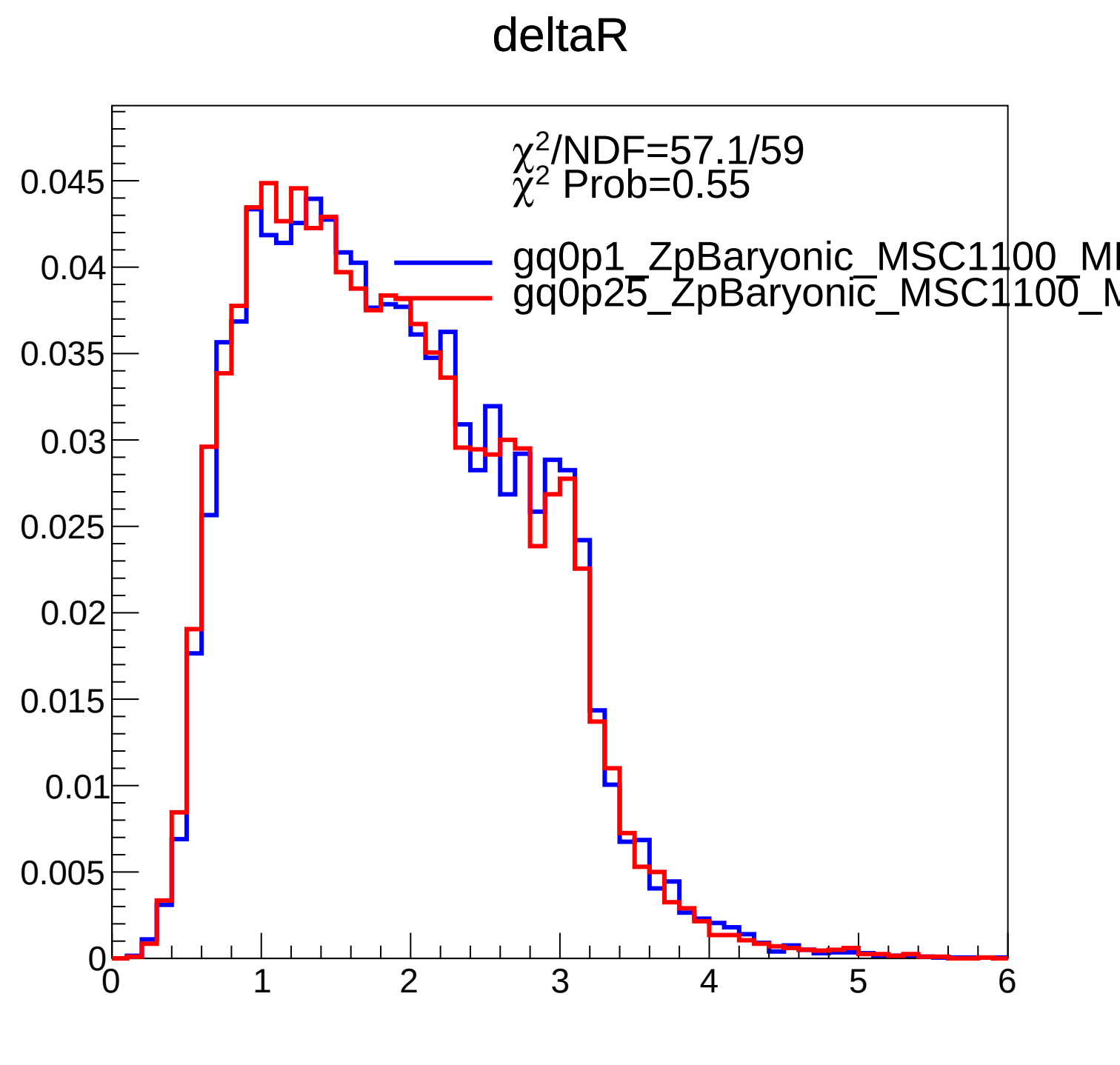
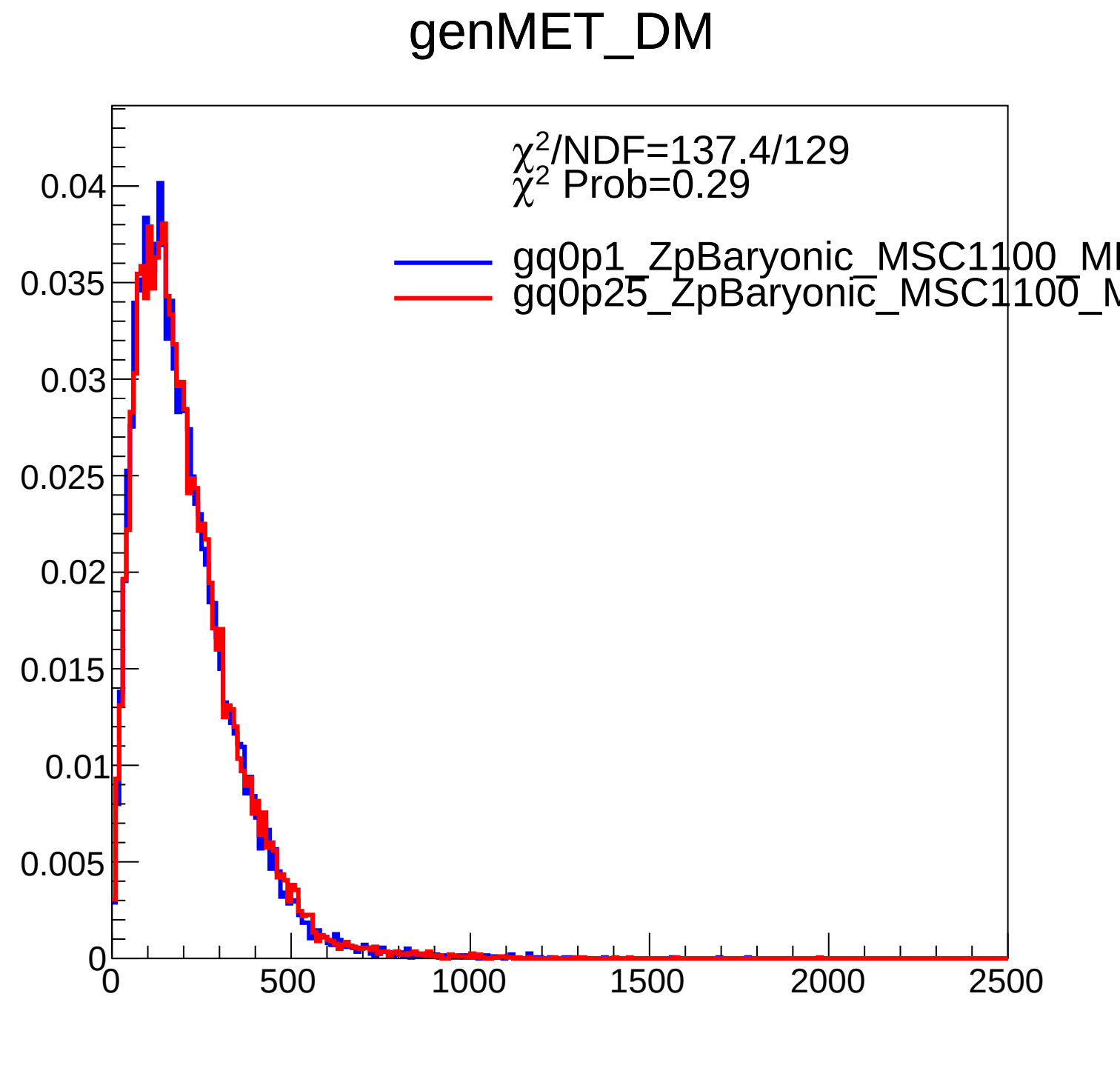

genMET_true
χ²/NDF=142.7/128
χ² Prob=0.18
gq0p1_ZpBaryonic_MSC1100_M
gq0p25_ZpBaryonic_MSC1100_M
0.045
0.04
0.035
0.03
0.025
0.02
0.015
0.01
0.005
0
0
500
1000
1500
2000
2500

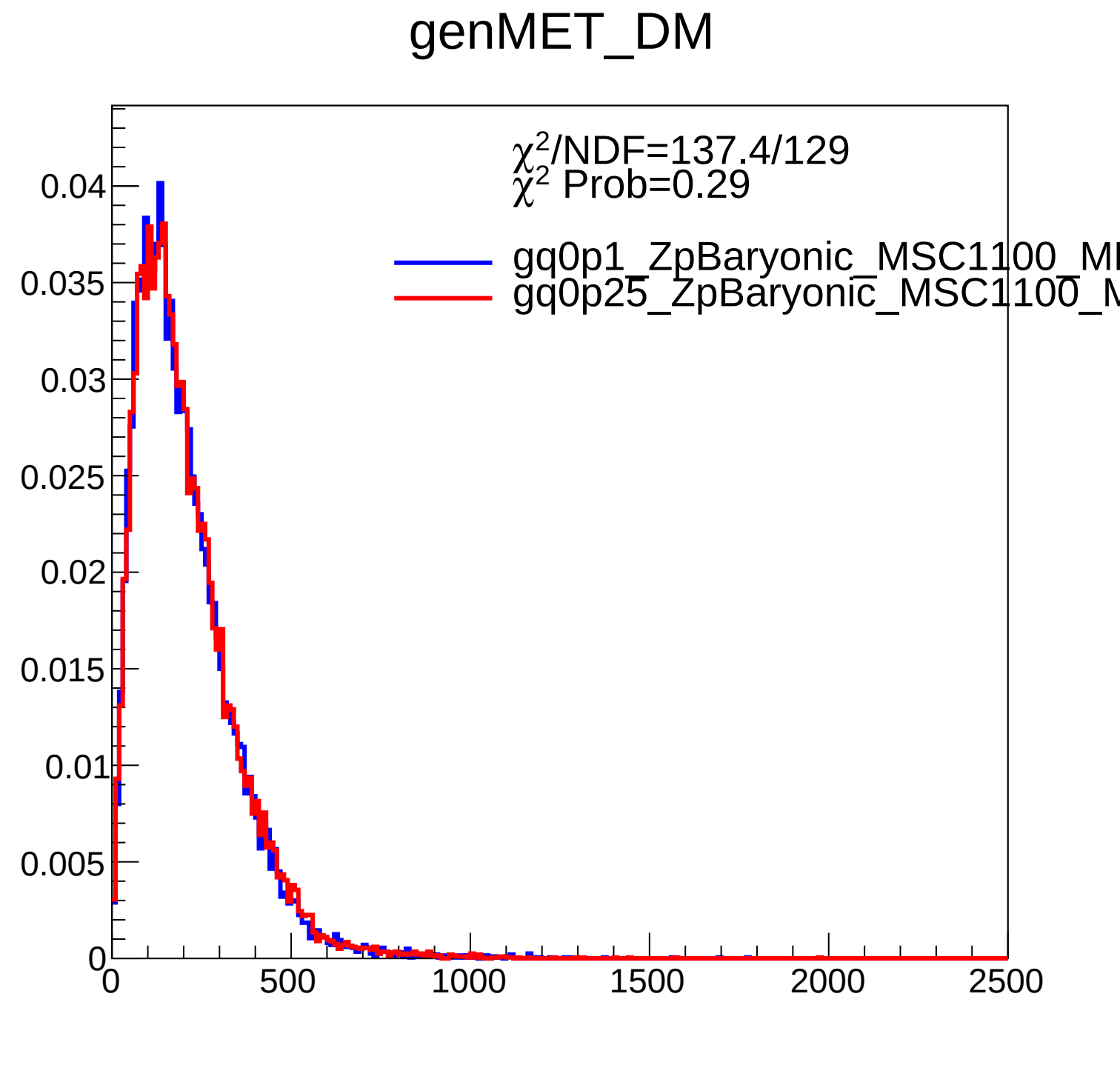

Higgs_pt
χ²/NDF=113.7/120
χ² Prob=0.64
gq0p1_ZpBaryonic_MSC1100_M
gq0p25_ZpBaryonic_MSC1100_M
0.045
0.04
0.035
0.03
0.025
0.02
0.015
0.01
0.005
0
0
500
1000
1500
2000
2500


b0_pt
χ^2/NDF=89.8/94
χ^2 Prob=0.60
gq0p1_ZpBaryonic_MSC1100_M
gq0p25_ZpBaryonic_MSC1100_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=112.9/92
χ² Prob=0.07
gq0p1_ZpBaryonic_MSC1100_M
gq0p25_ZpBaryonic_MSC1100_M
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=57.1/59
χ^2 Prob=0.55
gq0p1_ZpBaryonic_MSC1100_M
gq0p25_ZpBaryonic_MSC1100_M
0.045
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
χ²/NDF=137.4/129
χ² Prob=0.29
gq0p1_ZpBaryonic_MSC1100_M
gq0p25_ZpBaryonic_MSC1100_M
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
χ²/NDF=137.4/129
χ² Prob=0.29
gq0p1_ZpBaryonic_MSC1100_M
gq0p25_ZpBaryonic_MSC1100_M
0.04
0.035
0.03
0.025
0.02
0.015
0.01
0.005
0
0
500
1000
1500
2000
2500