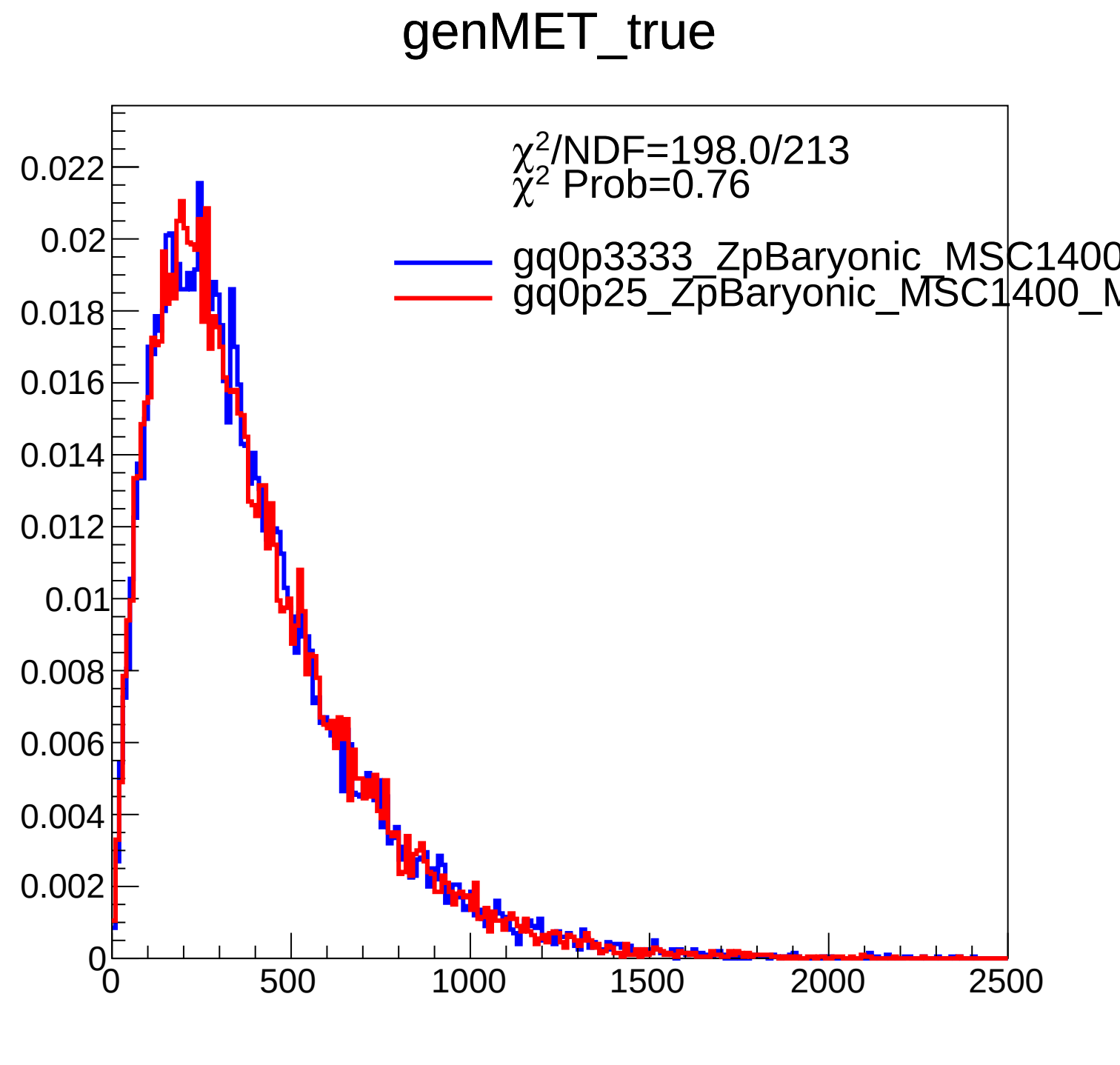
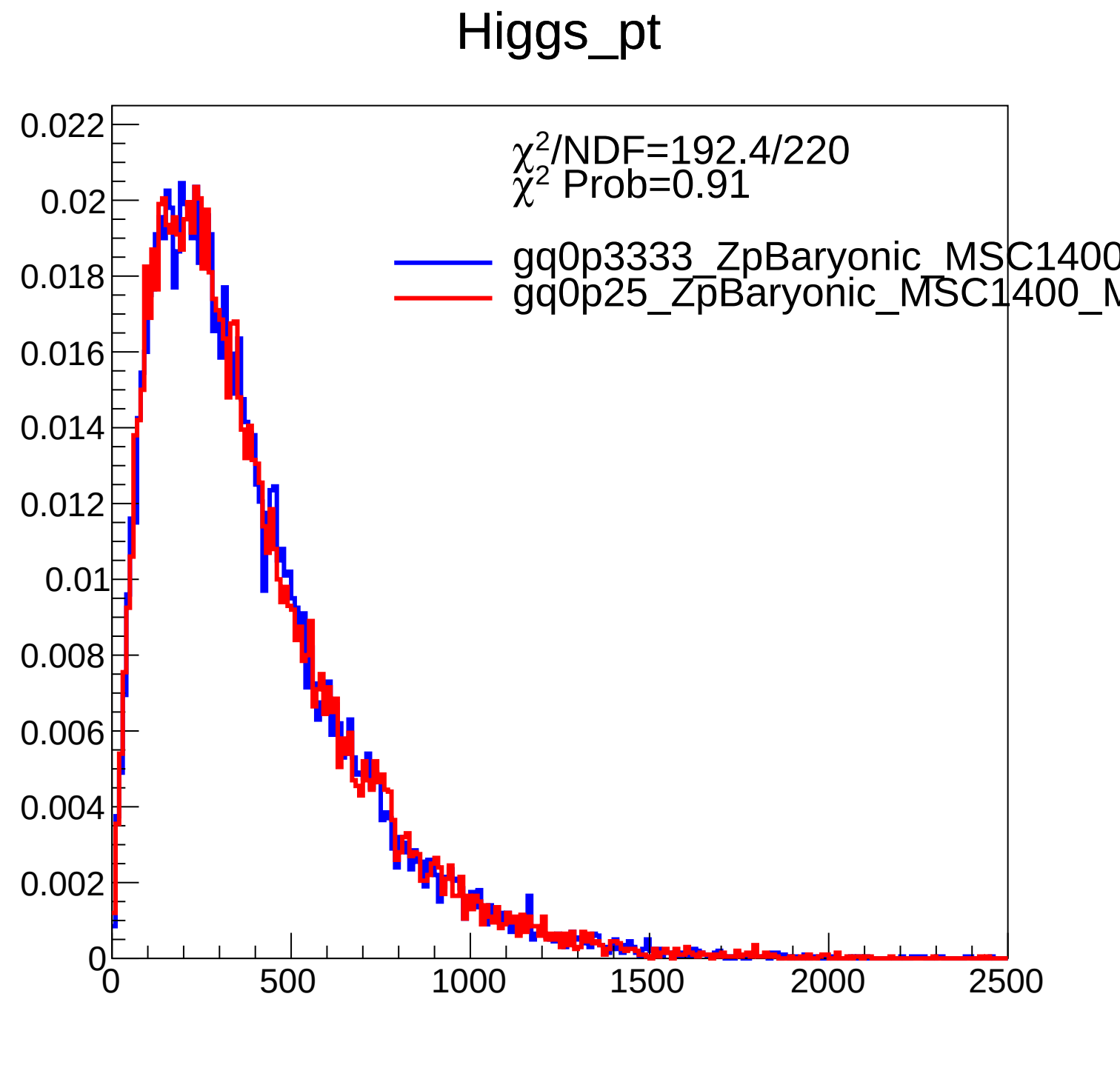
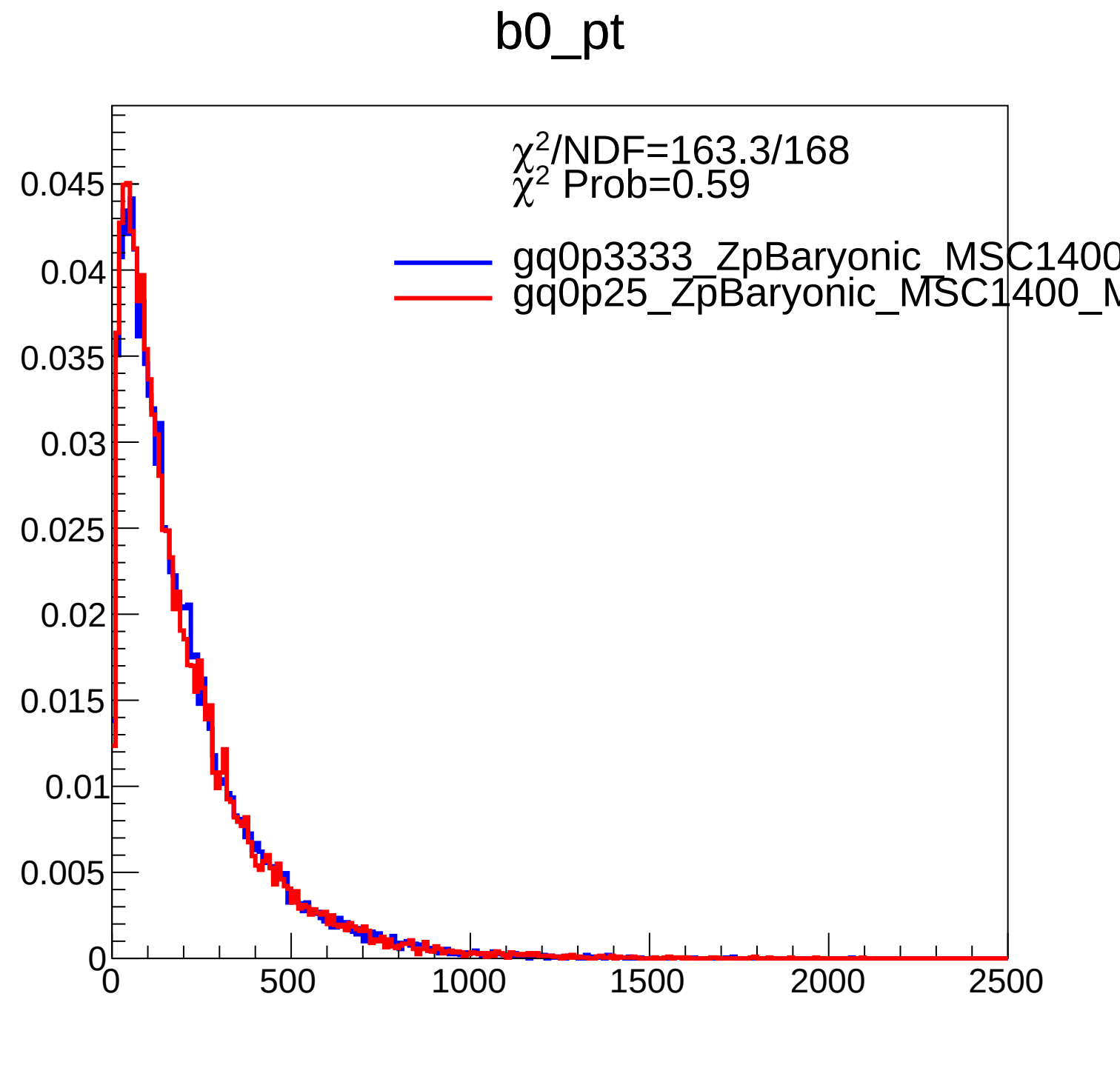
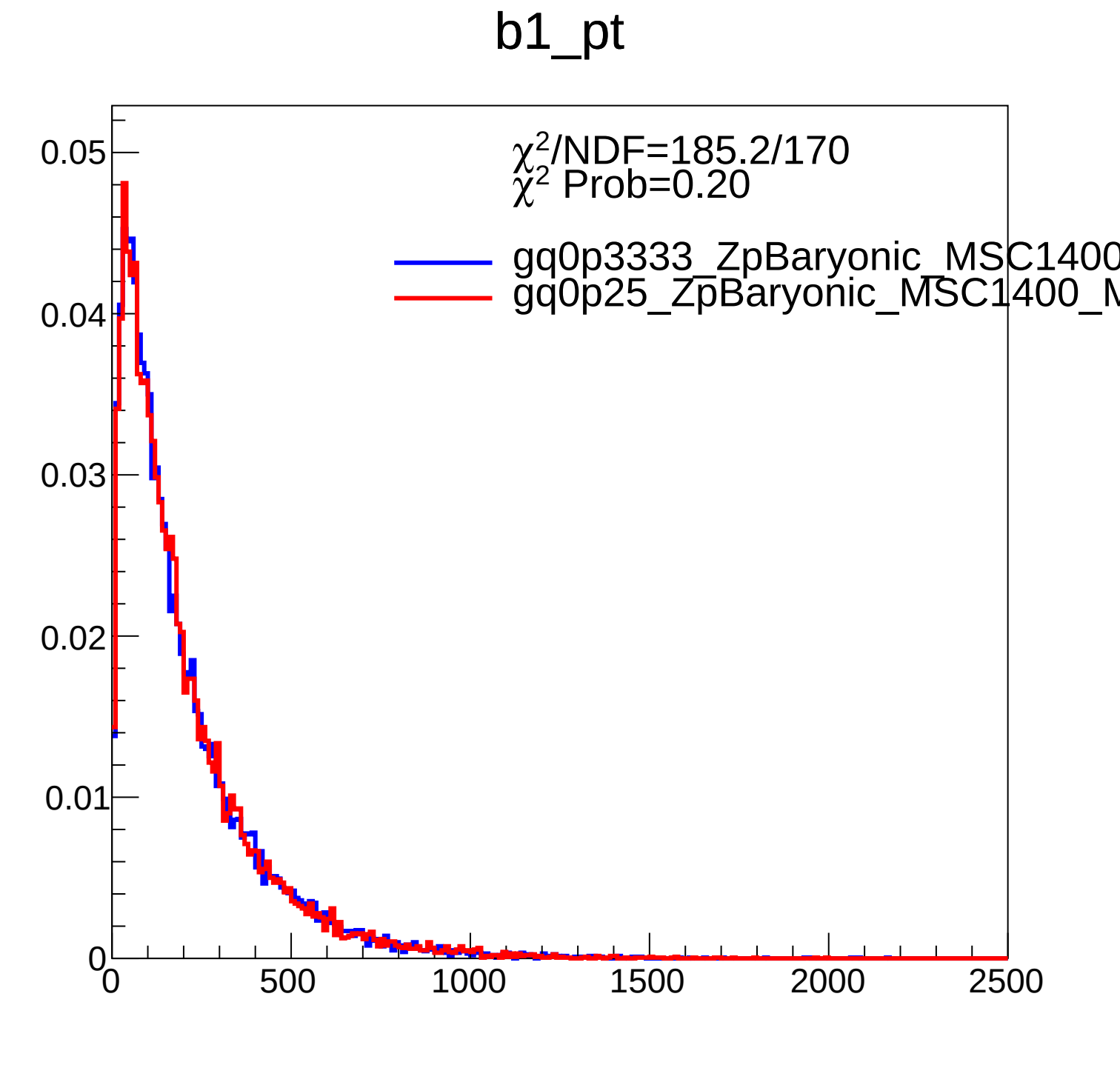
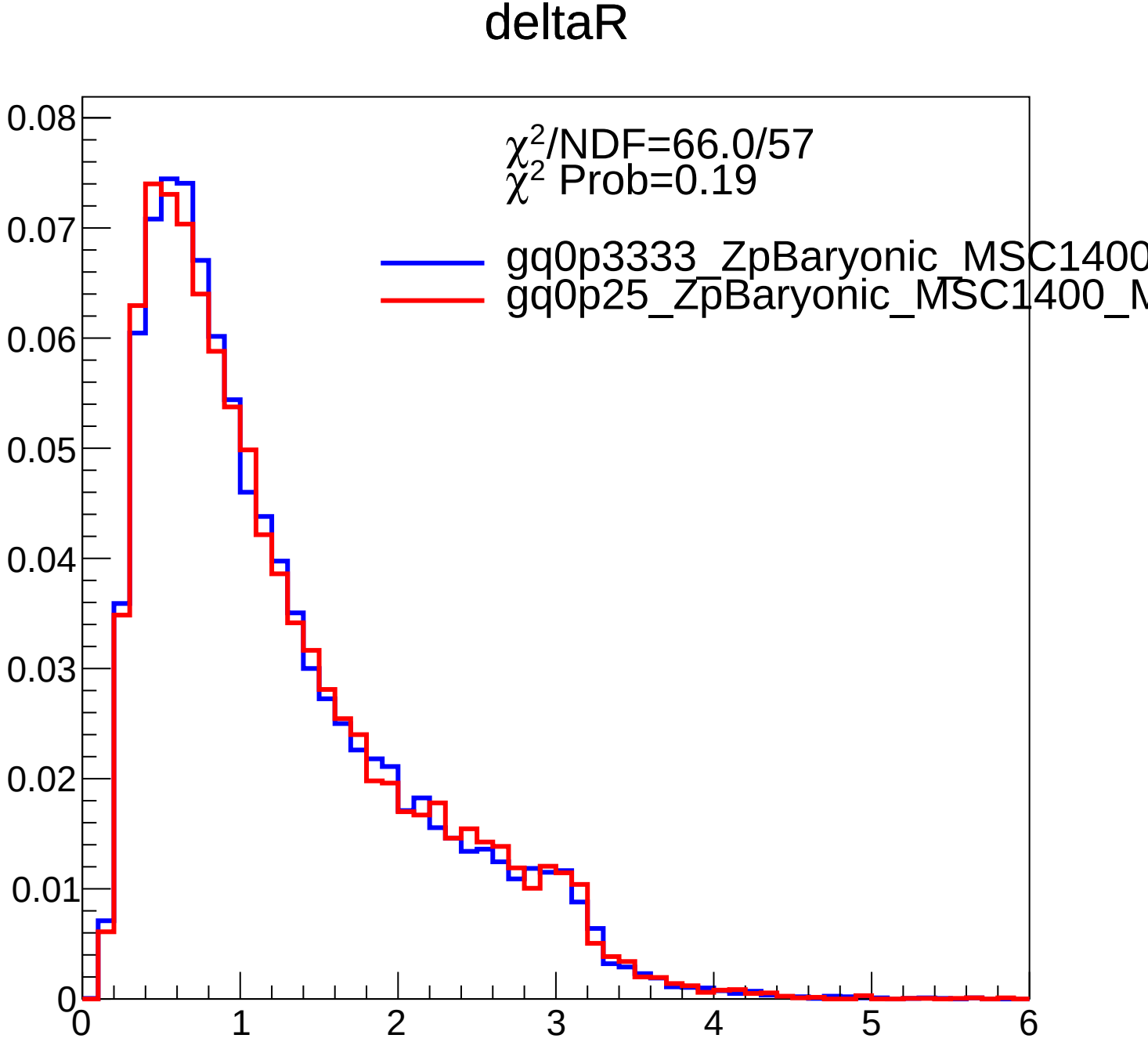
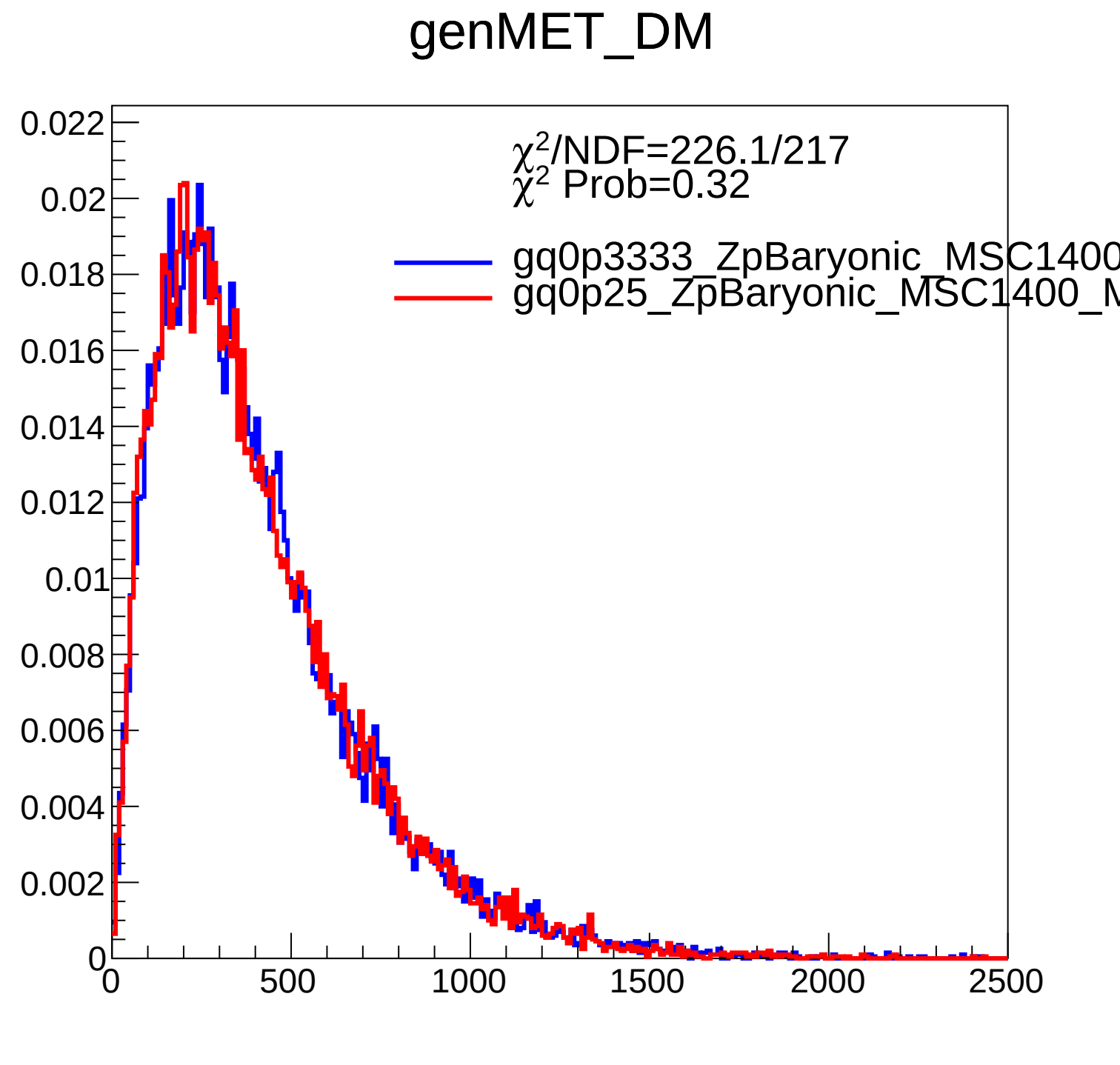

genMET_true
χ^2/NDF=198.0/213
χ^2 Prob=0.76
gq0p3333_ZpBaryonic_MSC1400
gq0p25_ZpBaryonic_MSC1400_M
0.022
0.02
0.018
0.016
0.014
0.012
0.01
0.008
0.006
0.004
0.002
0
0
500
1000
1500
2000
2500

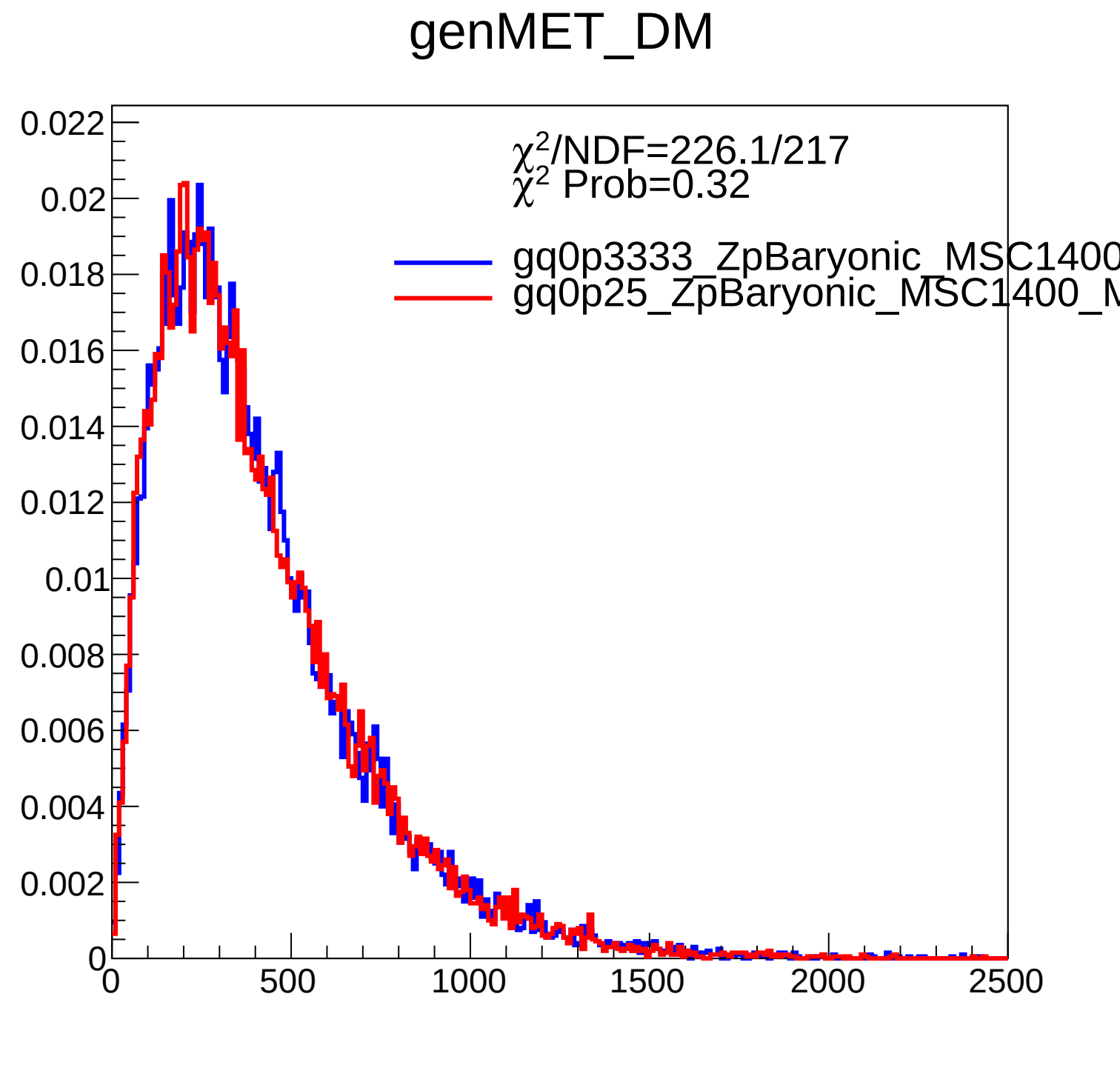

Higgs_pt
χ²/NDF=192.4/220
χ² Prob=0.91
gq0p3333_ZpBaryonic_MSC1400
gq0p25_ZpBaryonic_MSC1400_M
0.022
0.02
0.018
0.016
0.014
0.012
0.01
0.008
0.006
0.004
0.002
0
0
500
1000
1500
2000
2500


b0_pt
χ^2/NDF=163.3/168
χ^2 Prob=0.59
gq0p3333_ZpBaryonic_MSC1400
gq0p25_ZpBaryonic_MSC1400_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


b1_pt
χ²/NDF=185.2/170
χ² Prob=0.20
gq0p3333_ZpBaryonic_MSC1400
gq0p25_ZpBaryonic_MSC1400_M
0.05
0.04
0.03
0.02
0.01
0
0
500
1000
1500
2000
2500


deltaR
χ^2/NDF=66.0/57
χ^2 Prob=0.19
gq0p3333_ZpBaryonic_MSC1400
gq0p25_ZpBaryonic_MSC1400_M
0.08
0.07
0.06
0.05
0.04
0.03
0.02
0.01
0
0
1
2
3
4
5
6


genMET_DM
χ^2/NDF=226.1/217
χ^2 Prob=0.32
gq0p3333_ZpBaryonic_MSC1400
gq0p25_ZpBaryonic_MSC1400_M
0.022
0.02
0.018
0.016
0.014
0.012
0.01
0.008
0.006
0.004
0.002
0
0
500
1000
1500
2000
2500


genMET_DM
χ^2/NDF=226.1/217
χ^2 Prob=0.32
gq0p3333_ZpBaryonic_MSC1400
gq0p25_ZpBaryonic_MSC1400_M
0.022
0.02
0.018
0.016
0.014
0.012
0.01
0.008
0.006
0.004
0.002
0
0
500
1000
1500
2000
2500