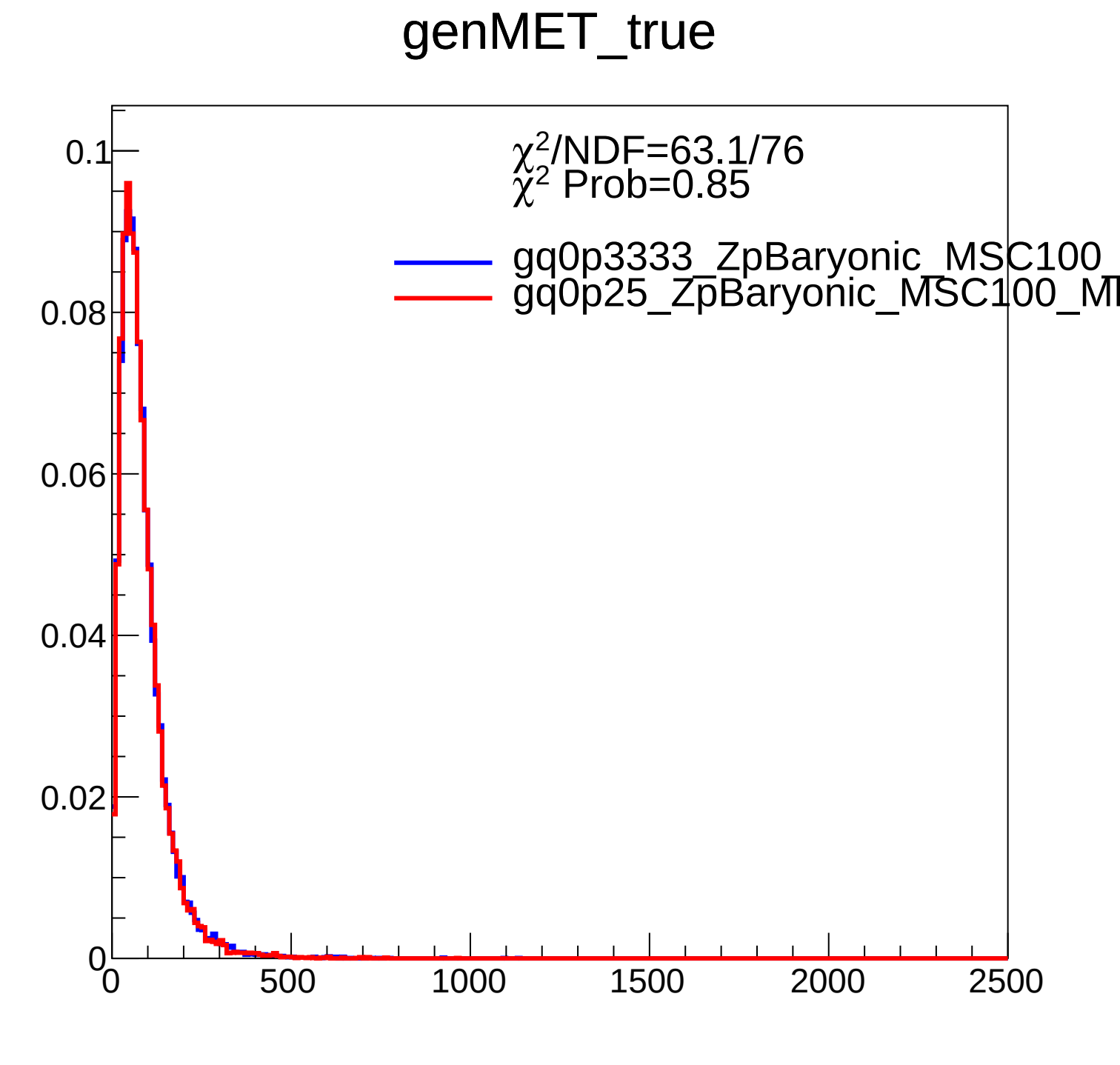
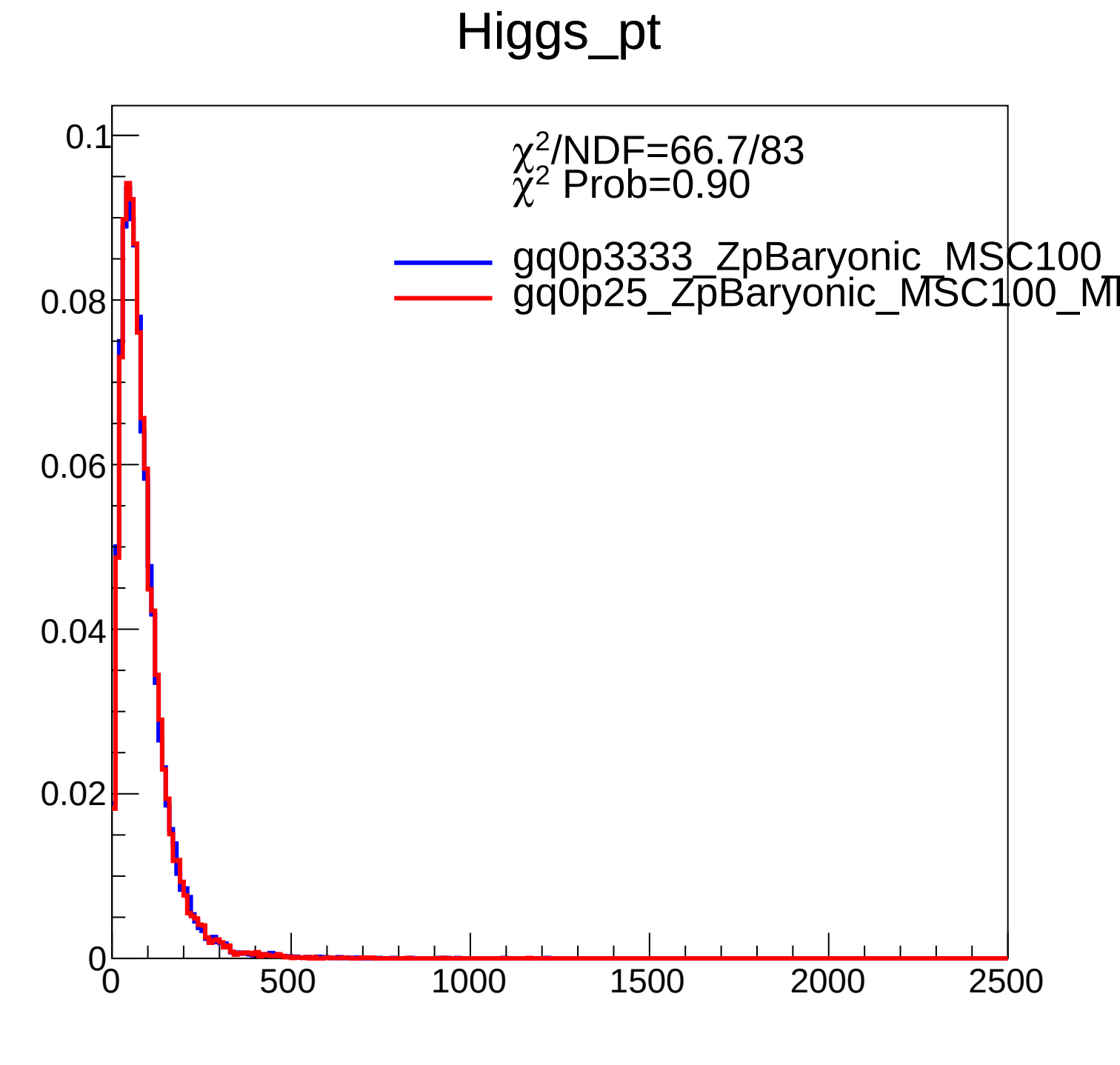
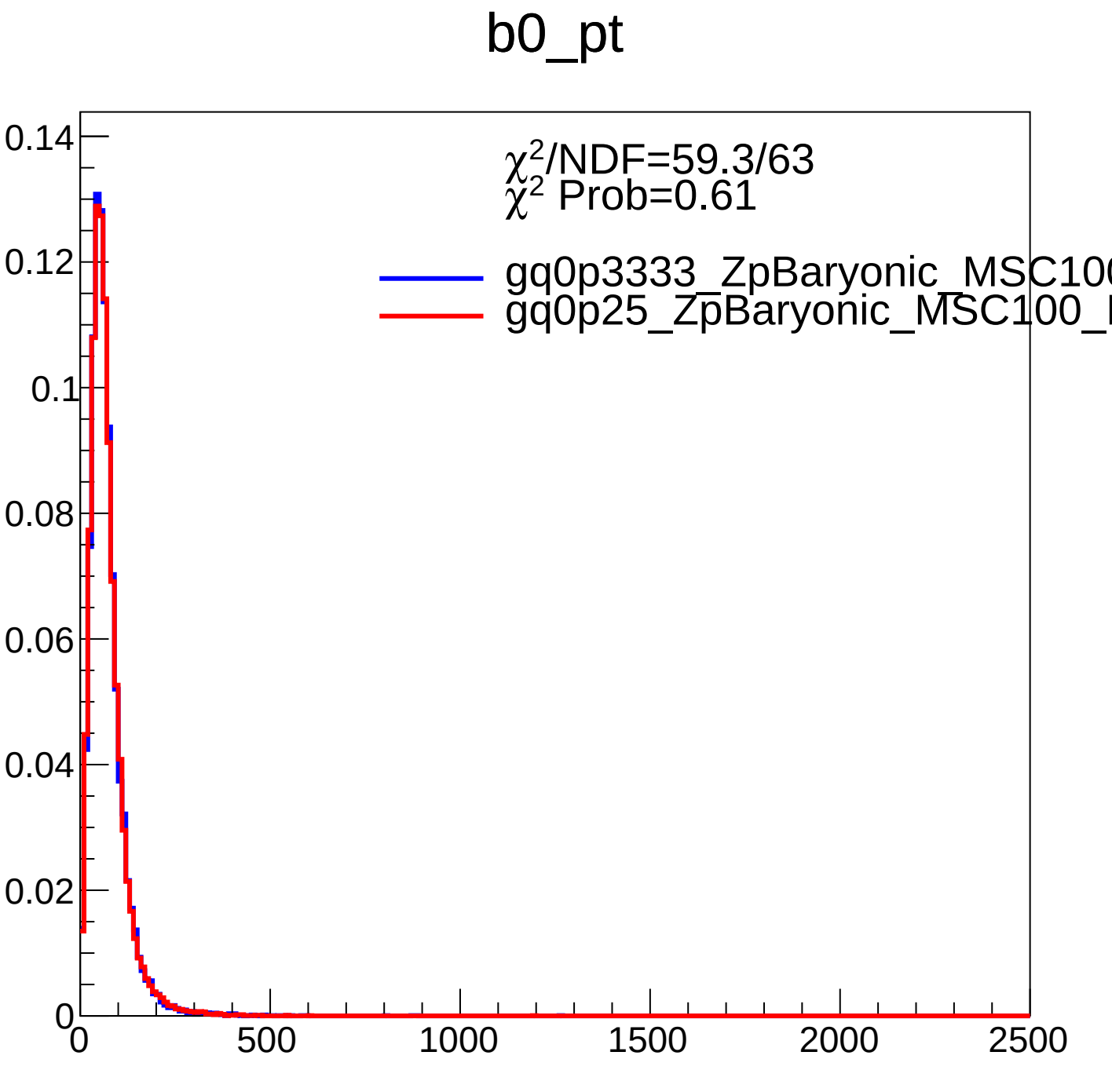
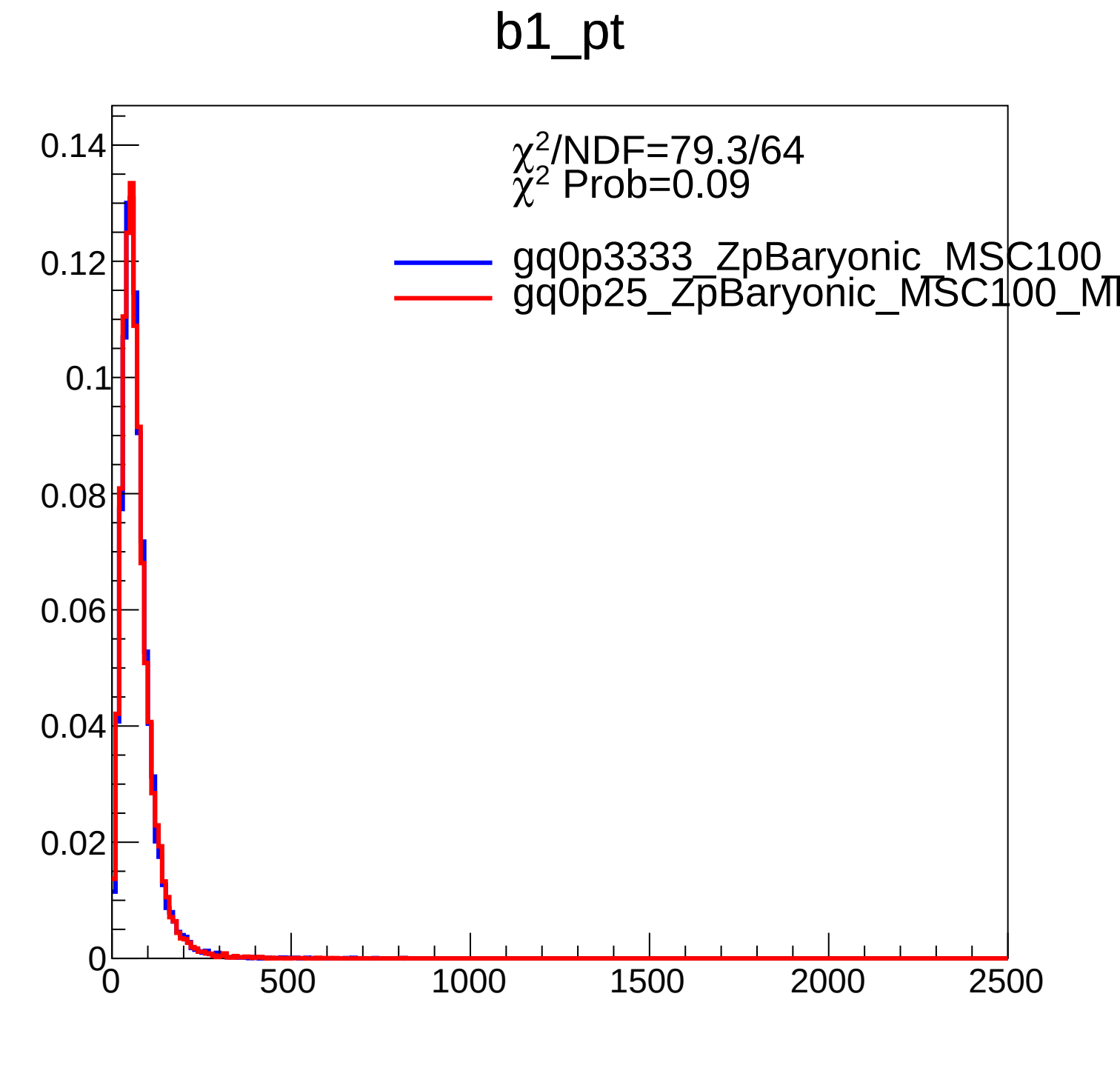
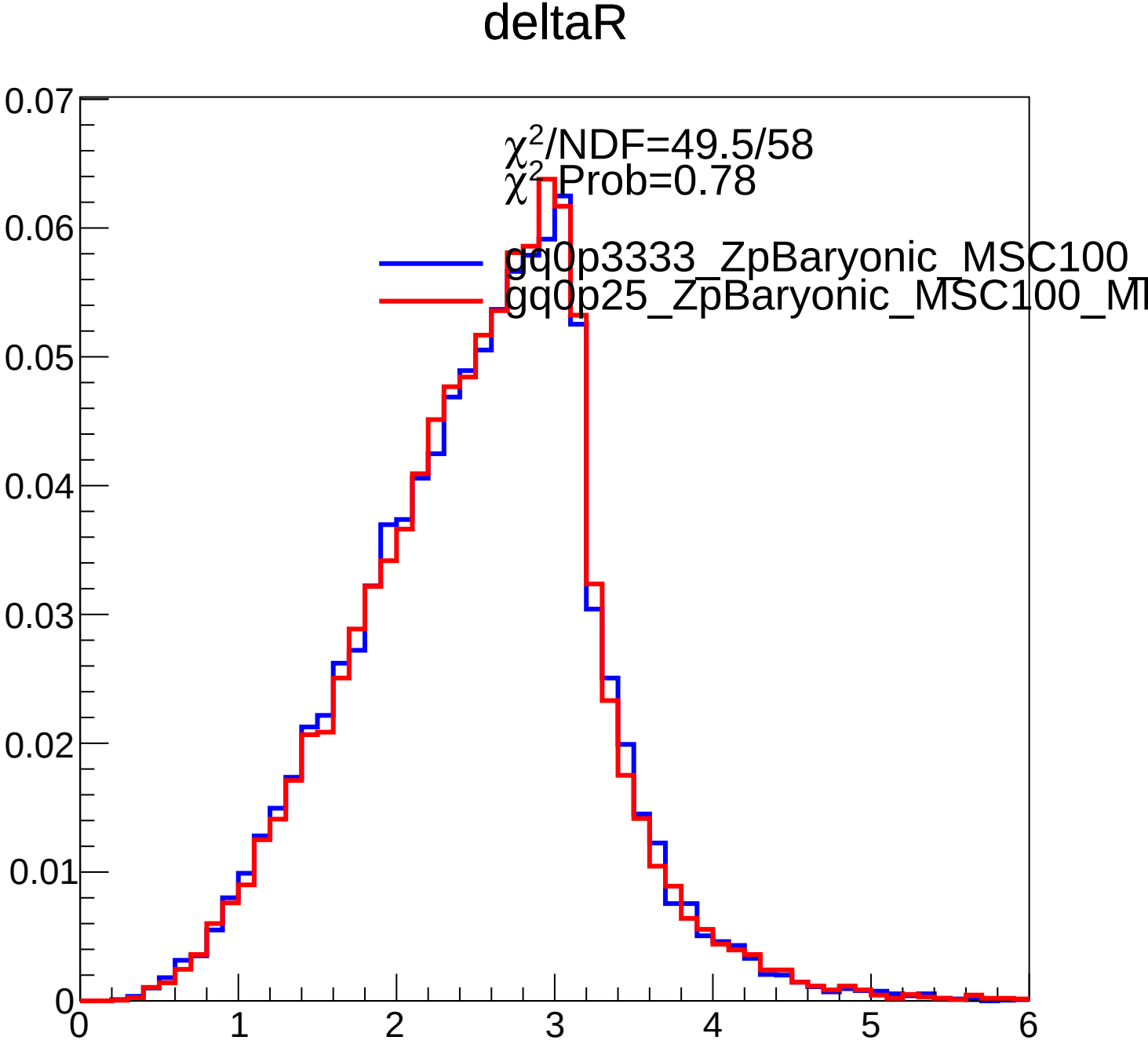
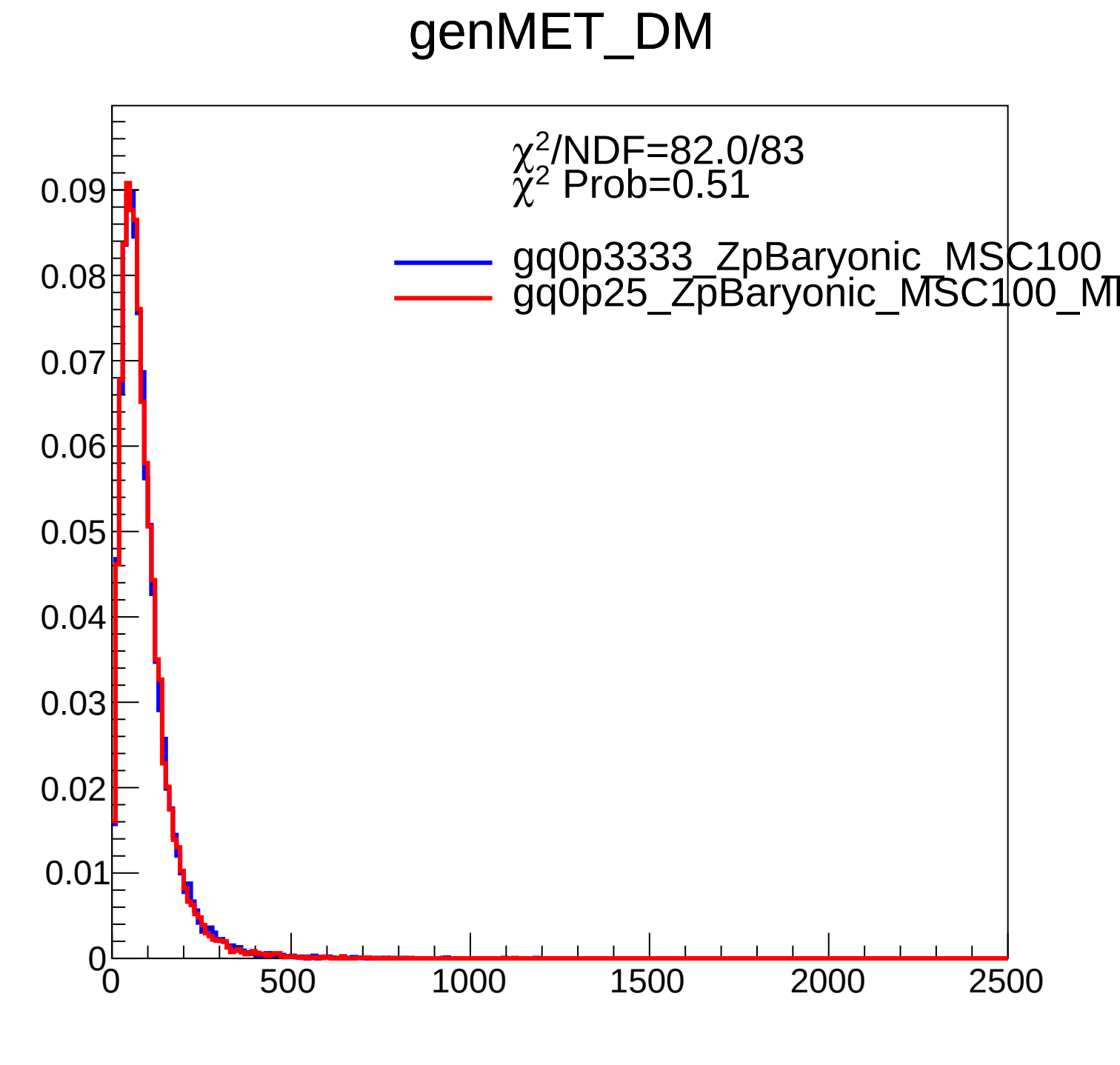

genMET_true
χ²/NDF=63.1/76
χ² Prob=0.85
gq0p3333_ZpBaryonic_MSC100
gq0p25_ZpBaryonic_MSC100_M
0.1
0.08
0.06
0.04
0.02
0
0
500
1000
1500
2000
2500

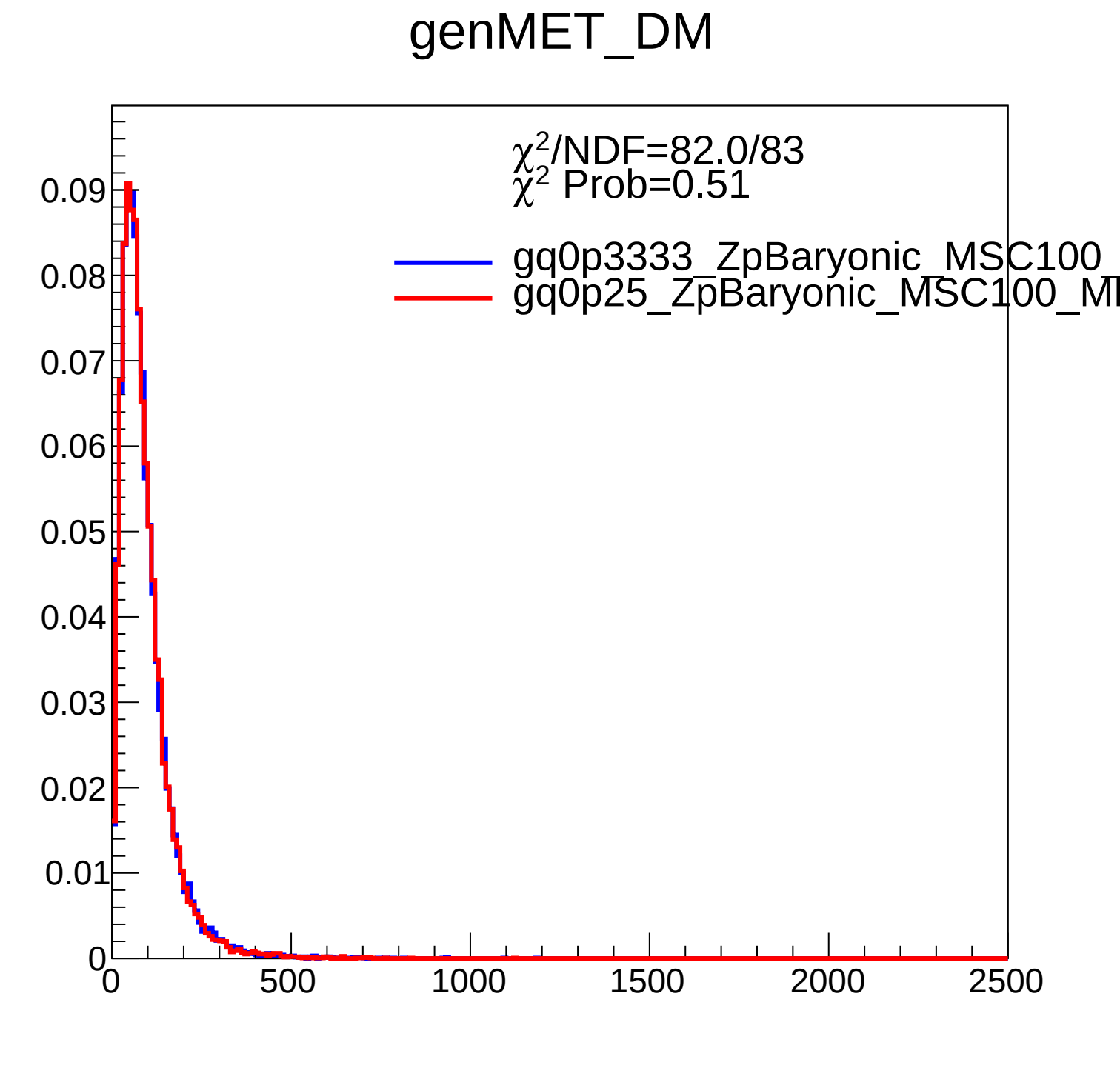

Higgs_pt
χ^2/NDF=66.7/83
χ^2 Prob=0.90
gq0p3333_ZpBaryonic_MSC100
gq0p25_ZpBaryonic_MSC100_M
0.1
0.08
0.06
0.04
0.02
0
0
500
1000
1500
2000
2500


b0_pt
χ^2/NDF=59.3/63
χ^2 Prob=0.61
gq0p3333_ZpBaryonic_MSC100
gq0p25_ZpBaryonic_MSC100_M
0.14
0.12
0.1
0.08
0.06
0.04
0.02
0
0
500
1000
1500
2000
2500


b1_pt
χ²/NDF=79.3/64
χ² Prob=0.09
gq0p3333_ZpBaryonic_MSC100
gq0p25_ZpBaryonic_MSC100_M
0.14
0.12
0.1
0.08
0.06
0.04
0.02
0
0
500
1000
1500
2000
2500


deltaR
χ^2/NDF=49.5/58
χ^2 Prob=0.78
gq0p3333_ZpBaryonic_MSC100
gq0p25_ZpBaryonic_MSC100_M
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=82.0/83
χ^2 Prob=0.51
gq0p3333_ZpBaryonic_MSC100
gq0p25_ZpBaryonic_MSC100_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


genMET_DM
χ^2/NDF=82.0/83
χ^2 Prob=0.51
gq0p3333_ZpBaryonic_MSC100
gq0p25_ZpBaryonic_MSC100_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