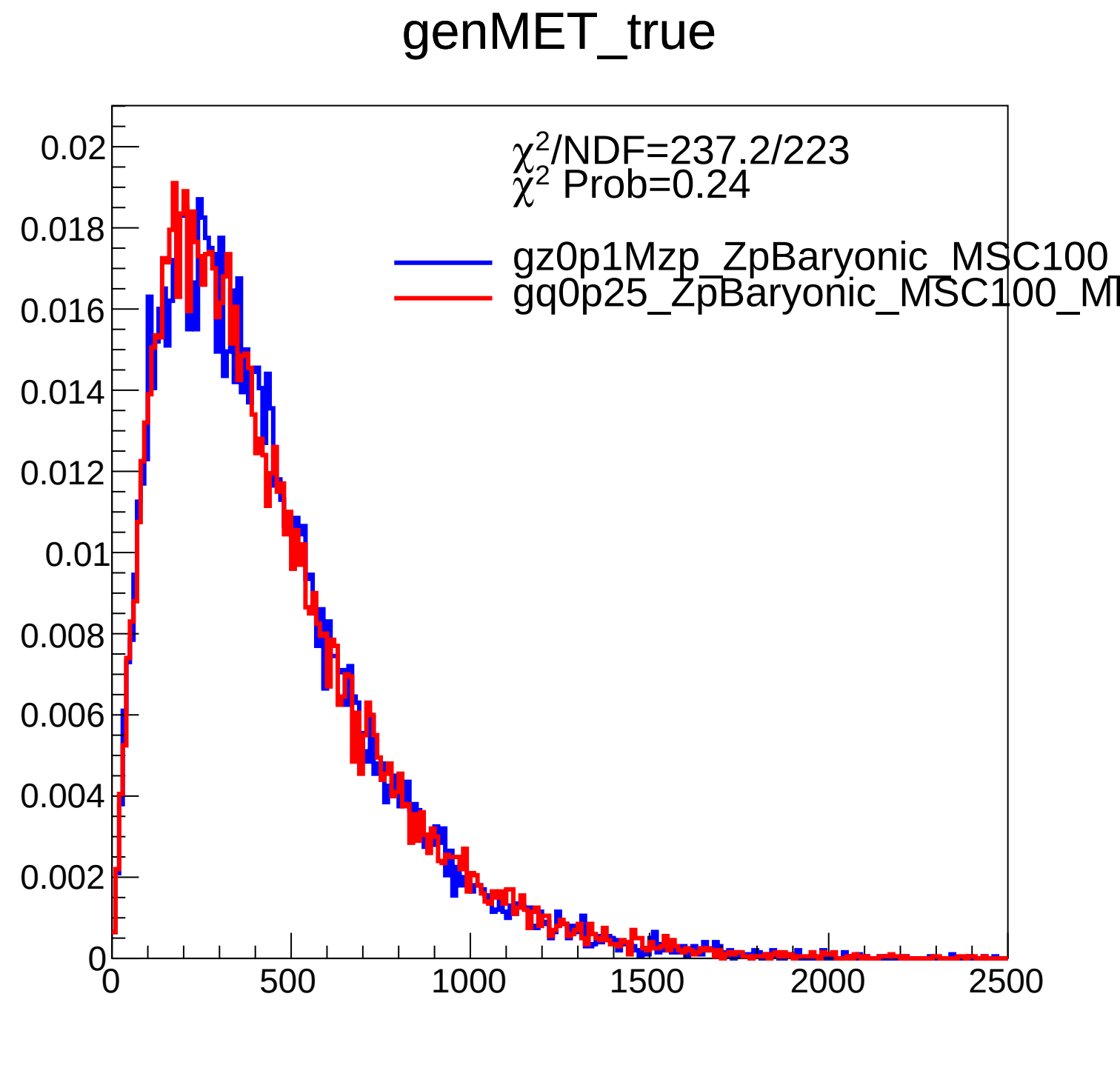
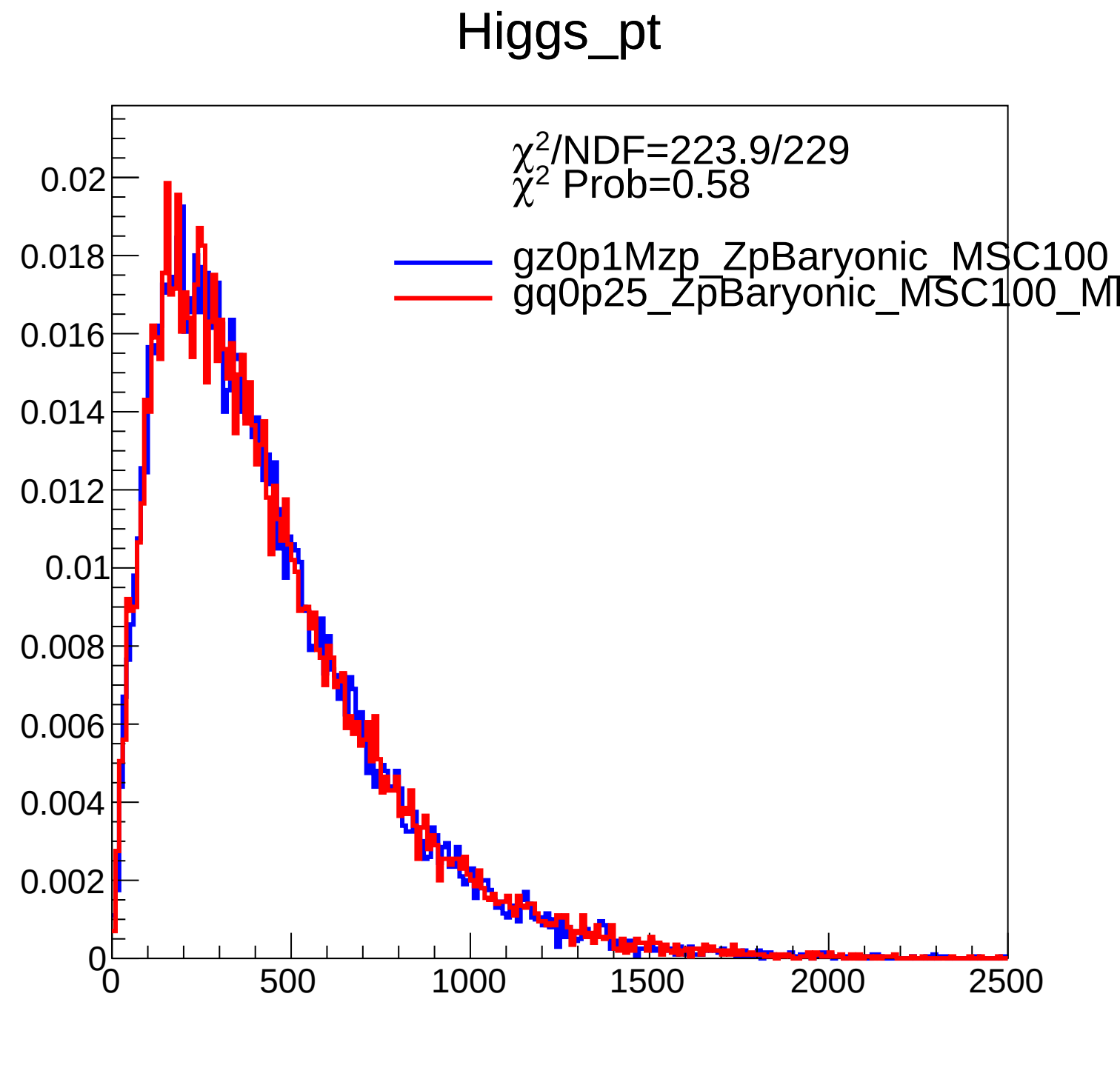
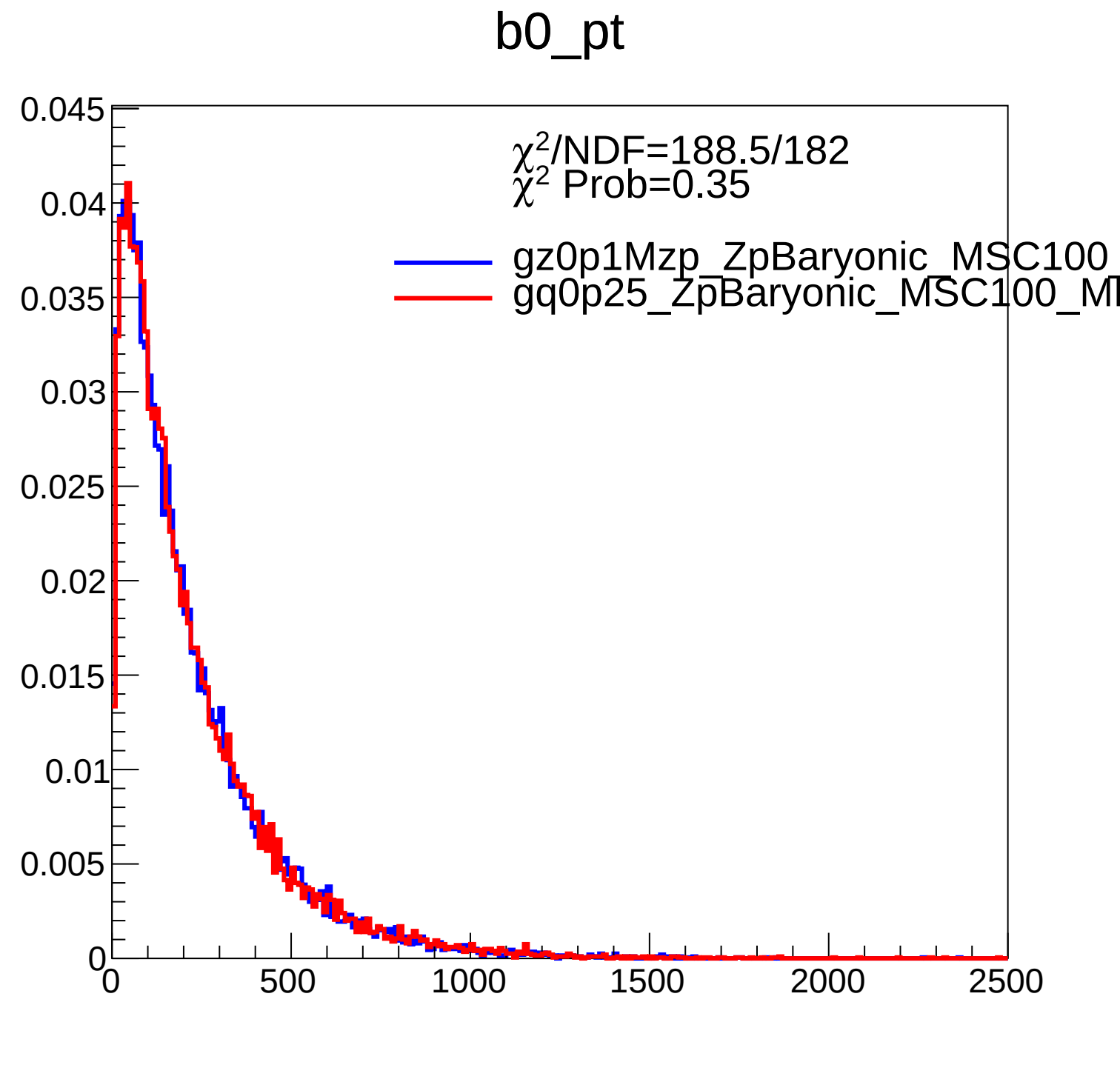
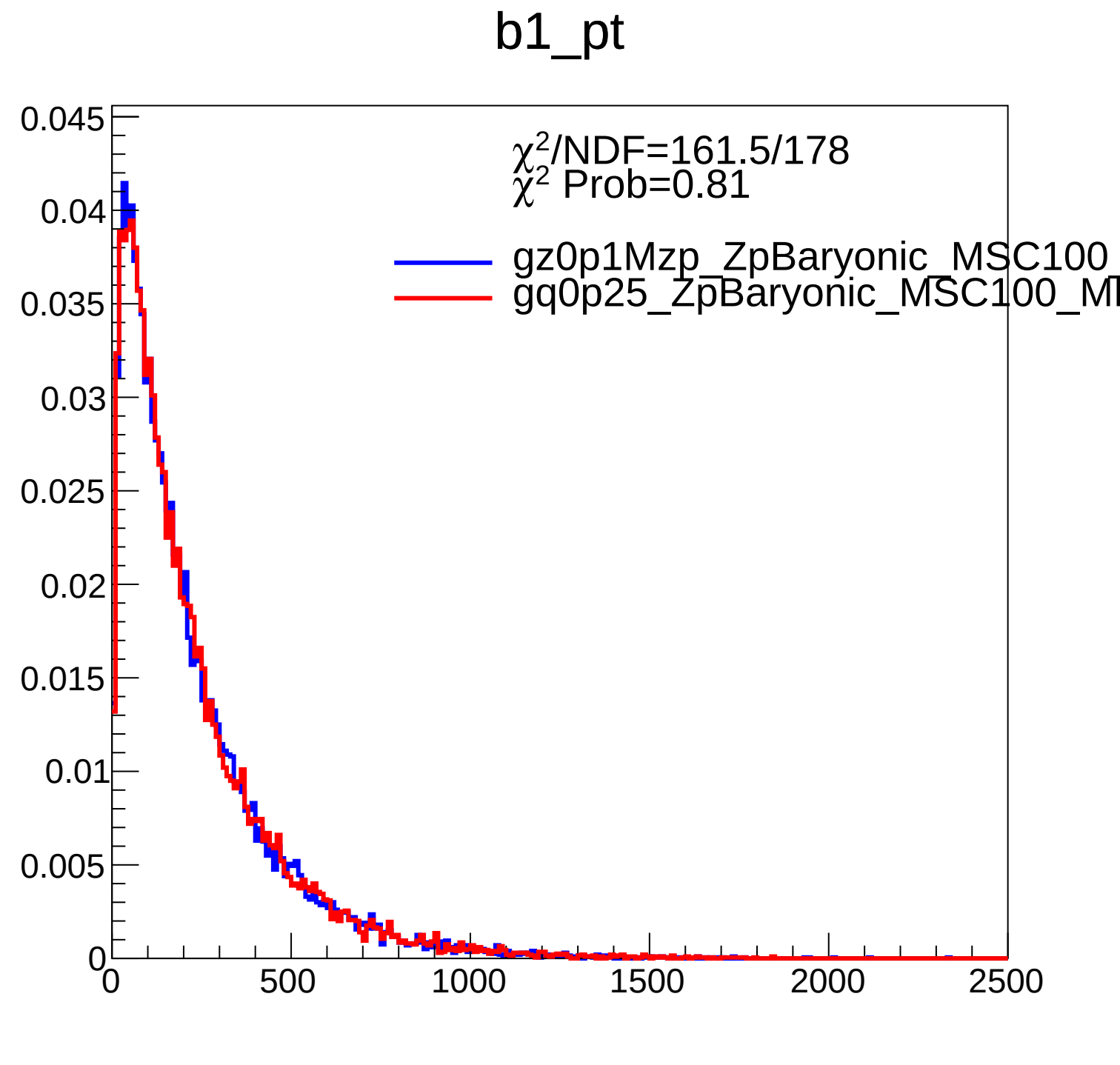
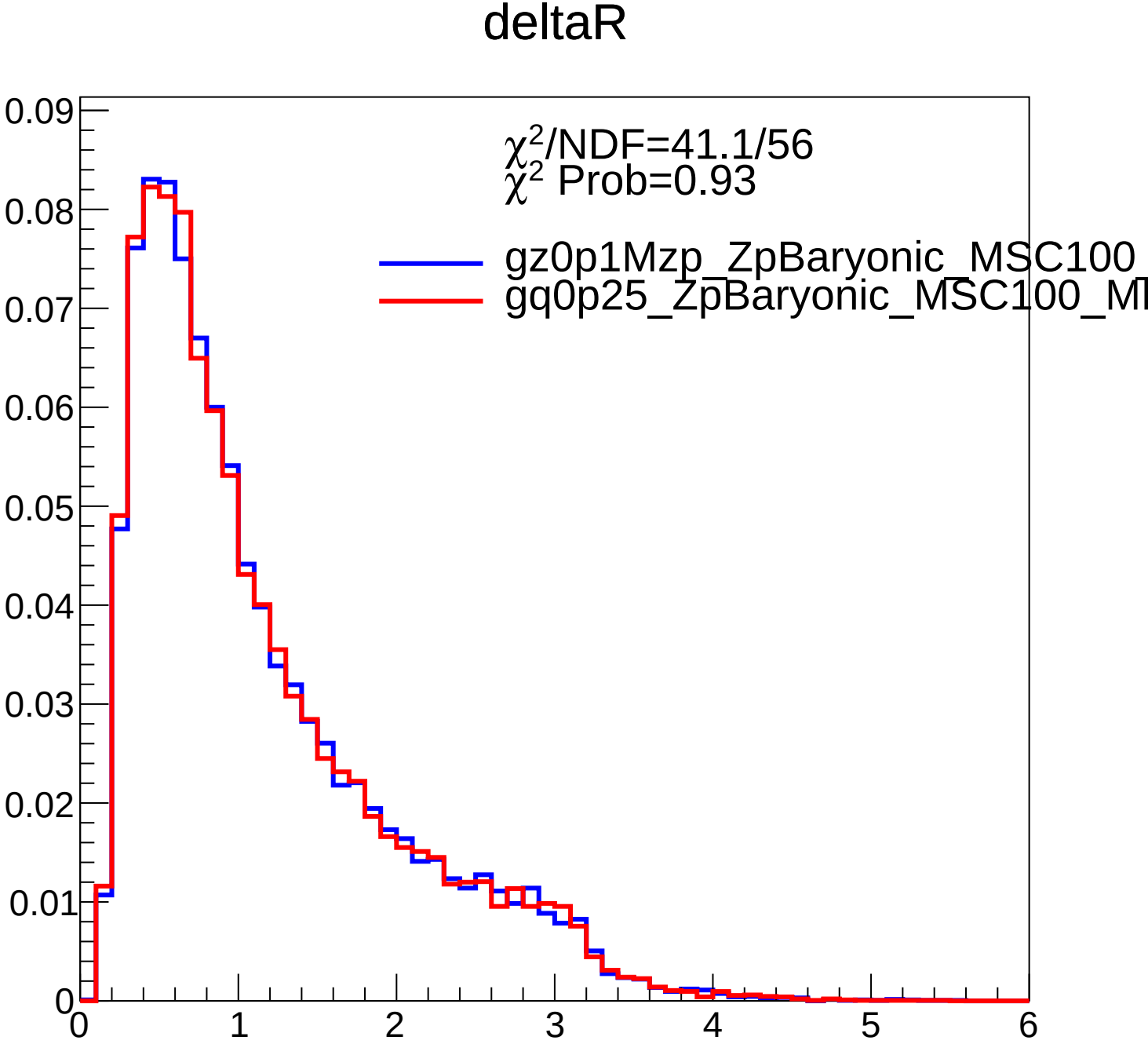
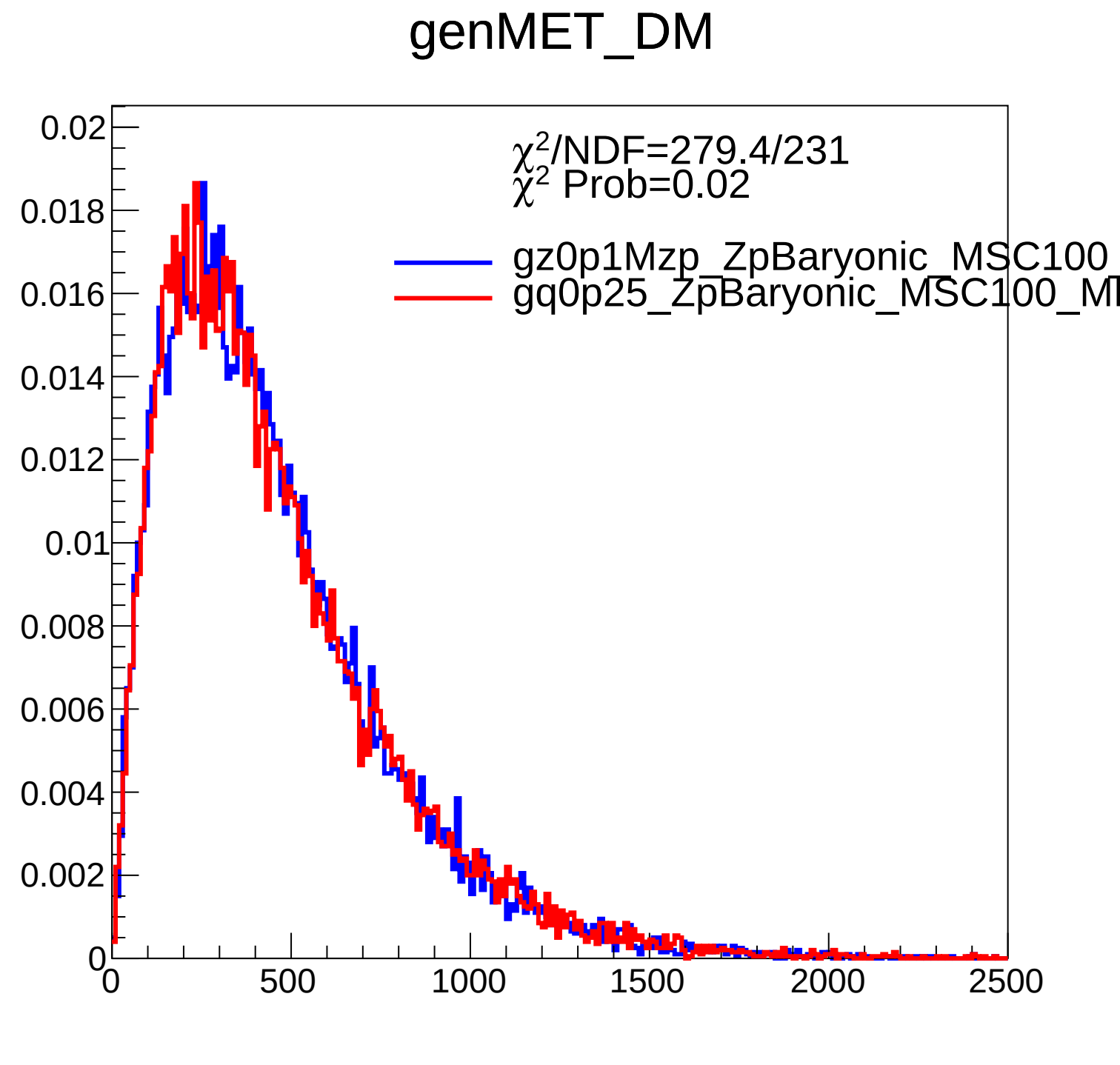

genMET_true
χ^2/NDF=237.2/223
χ^2 Prob=0.24
gz0p1Mzp_ZpBaryonic_MSC100
gq0p25_ZpBaryonic_MSC100_M
0.02
0.018
0.016
0.014
0.012
0.01
0.008
0.006
0.004
0.002
0
0
500
1000
1500
2000
2500

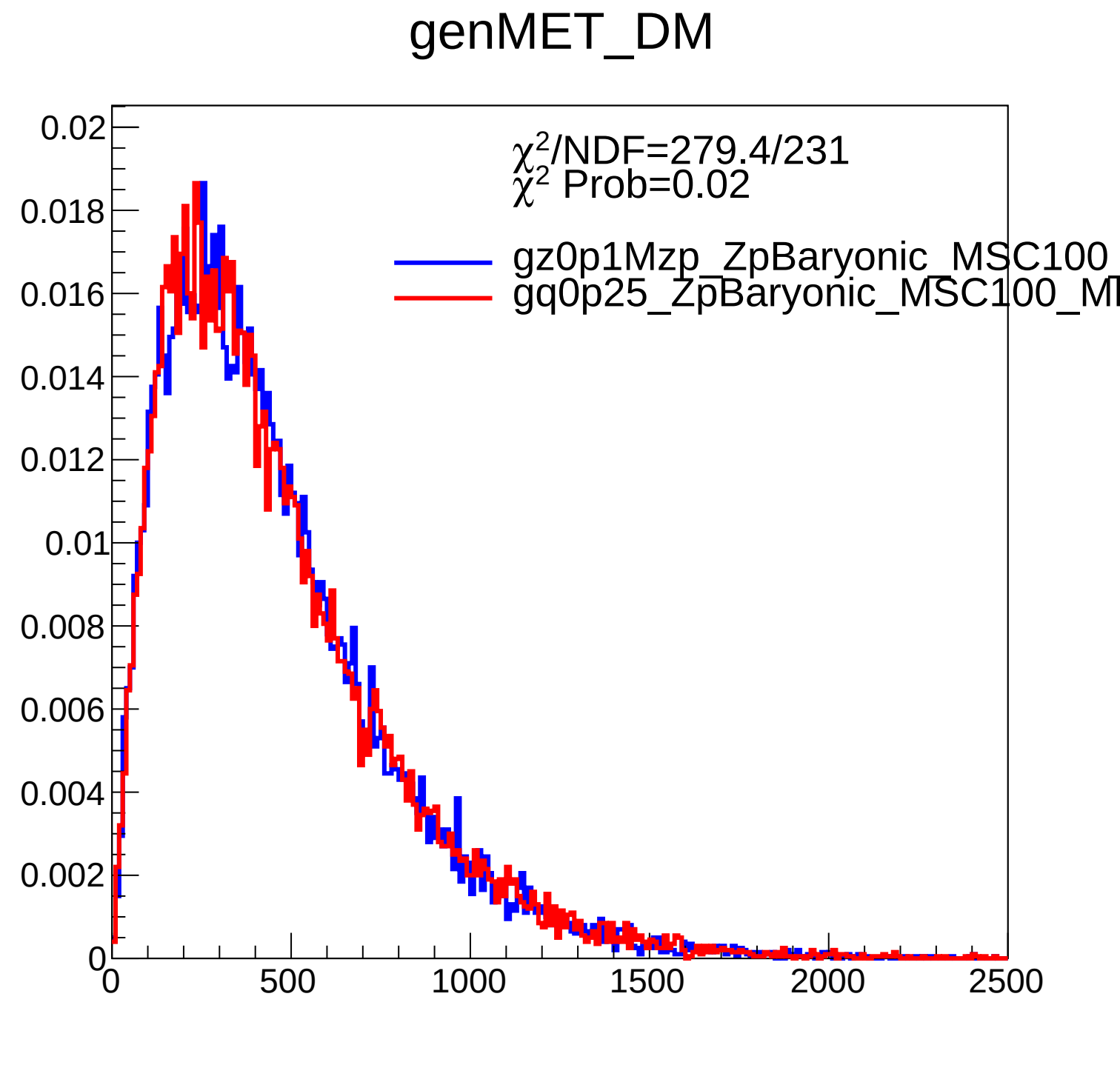

Higgs_pt
χ²/NDF=223.9/229
χ² Prob=0.58
gz0p1Mzp_ZpBaryonic_MSC100
gq0p25_ZpBaryonic_MSC100_M
0.02
0.018
0.016
0.014
0.012
0.01
0.008
0.006
0.004
0.002
0
0
500
1000
1500
2000
2500


b0_pt
χ^2/NDF=188.5/182
χ^2 Prob=0.35
gz0p1Mzp_ZpBaryonic_MSC100
gq0p25_ZpBaryonic_MSC100_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
χ^2/NDF=161.5/178
χ^2 Prob=0.81
gz0p1Mzp_ZpBaryonic_MSC100
gq0p25_ZpBaryonic_MSC100_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


deltaR
χ^2/NDF=41.1/56
χ^2 Prob=0.93
gz0p1Mzp_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
1
2
3
4
5
6


genMET_DM
χ^2/NDF=279.4/231
χ^2 Prob=0.02
gz0p1Mzp_ZpBaryonic_MSC100
gq0p25_ZpBaryonic_MSC100_M
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=279.4/231
χ^2 Prob=0.02
gz0p1Mzp_ZpBaryonic_MSC100
gq0p25_ZpBaryonic_MSC100_M
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