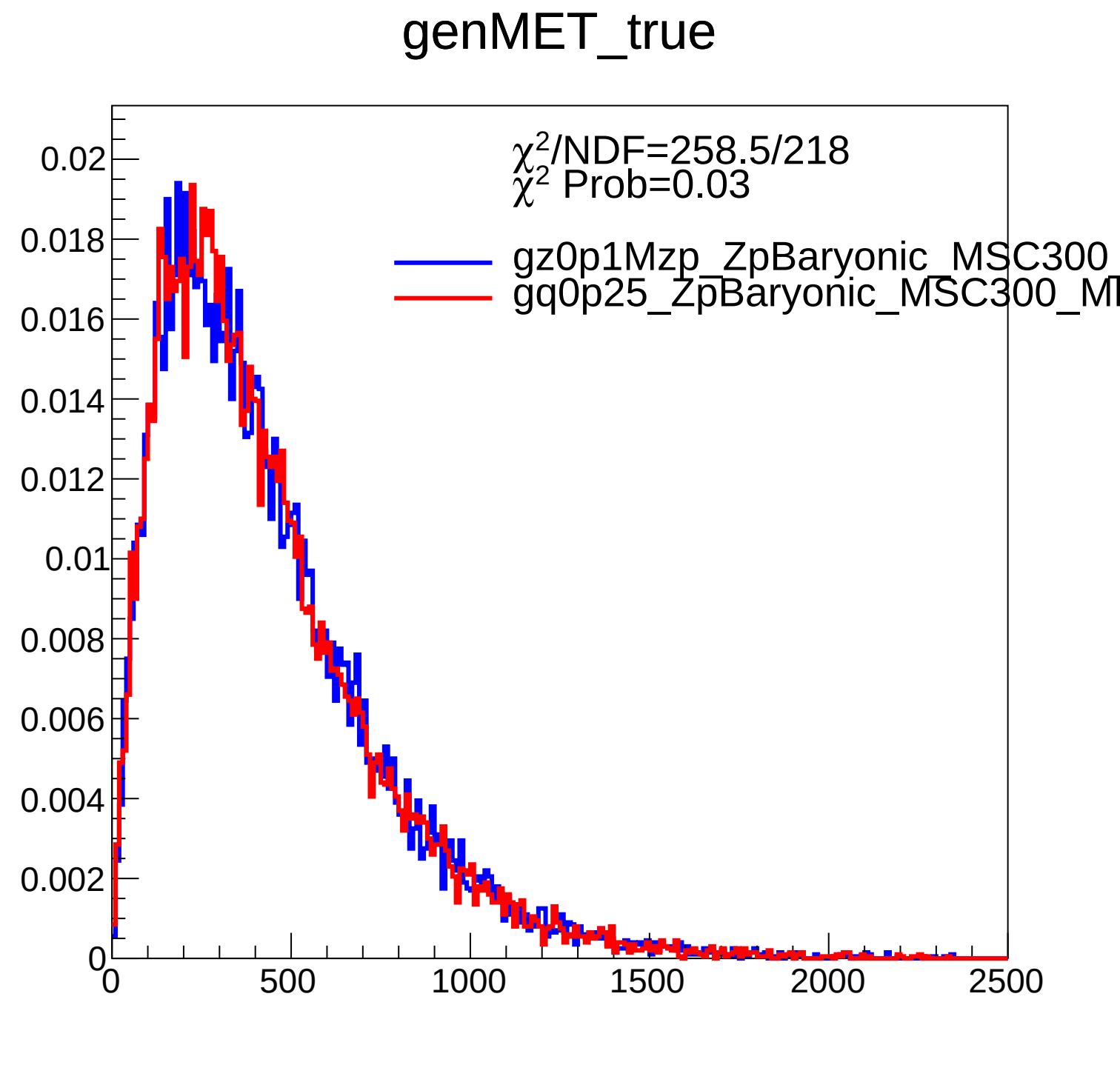
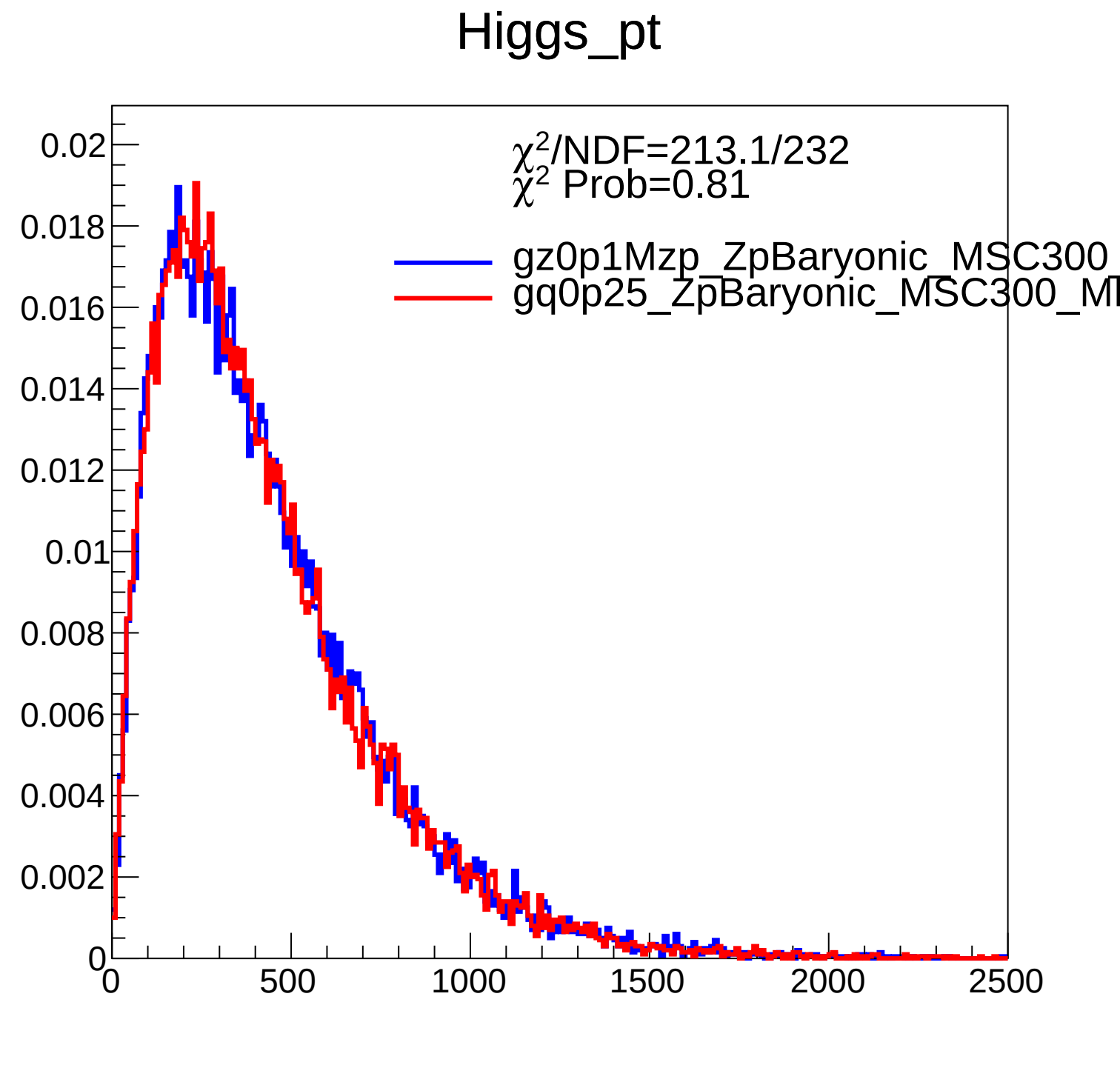
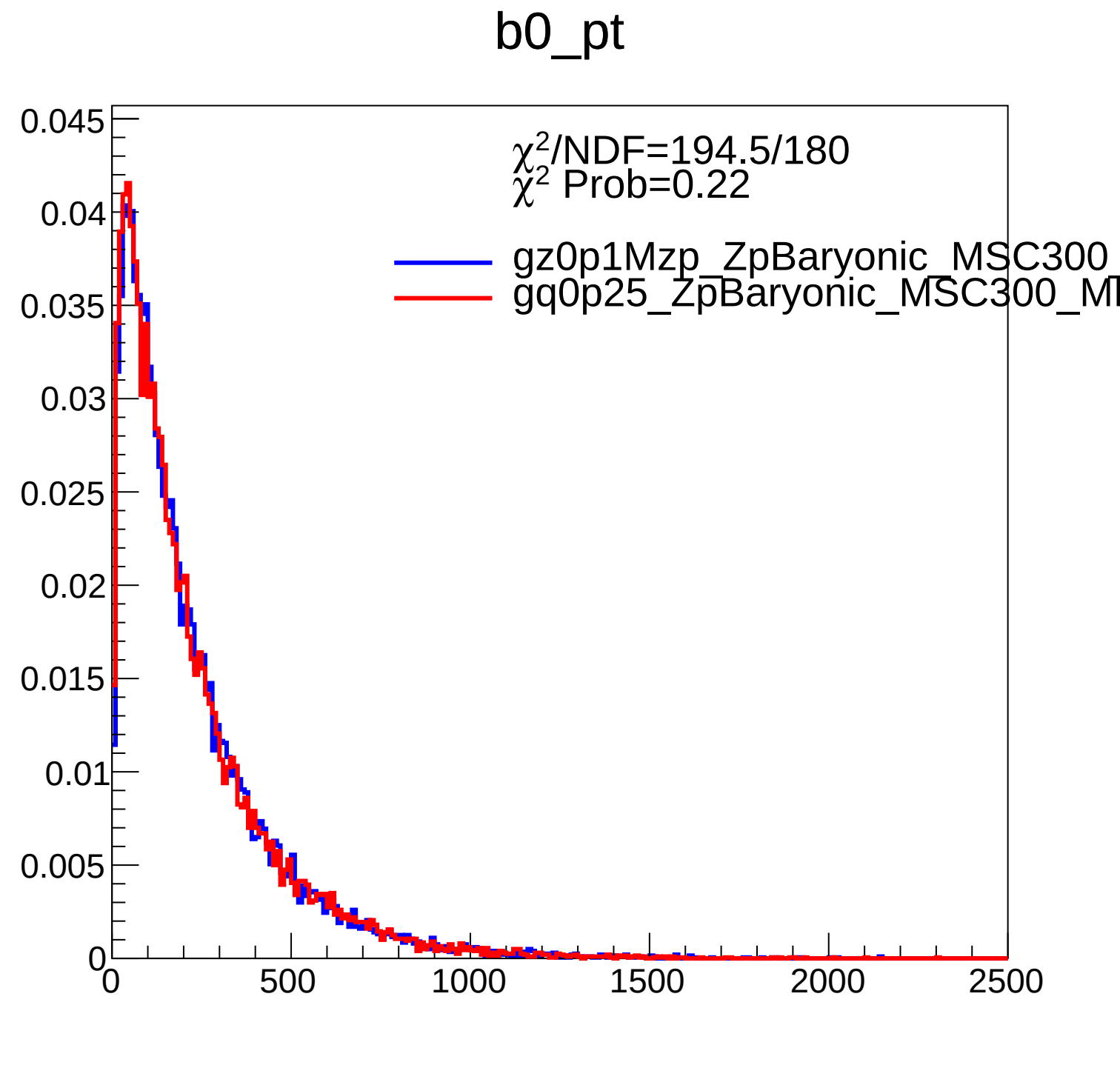
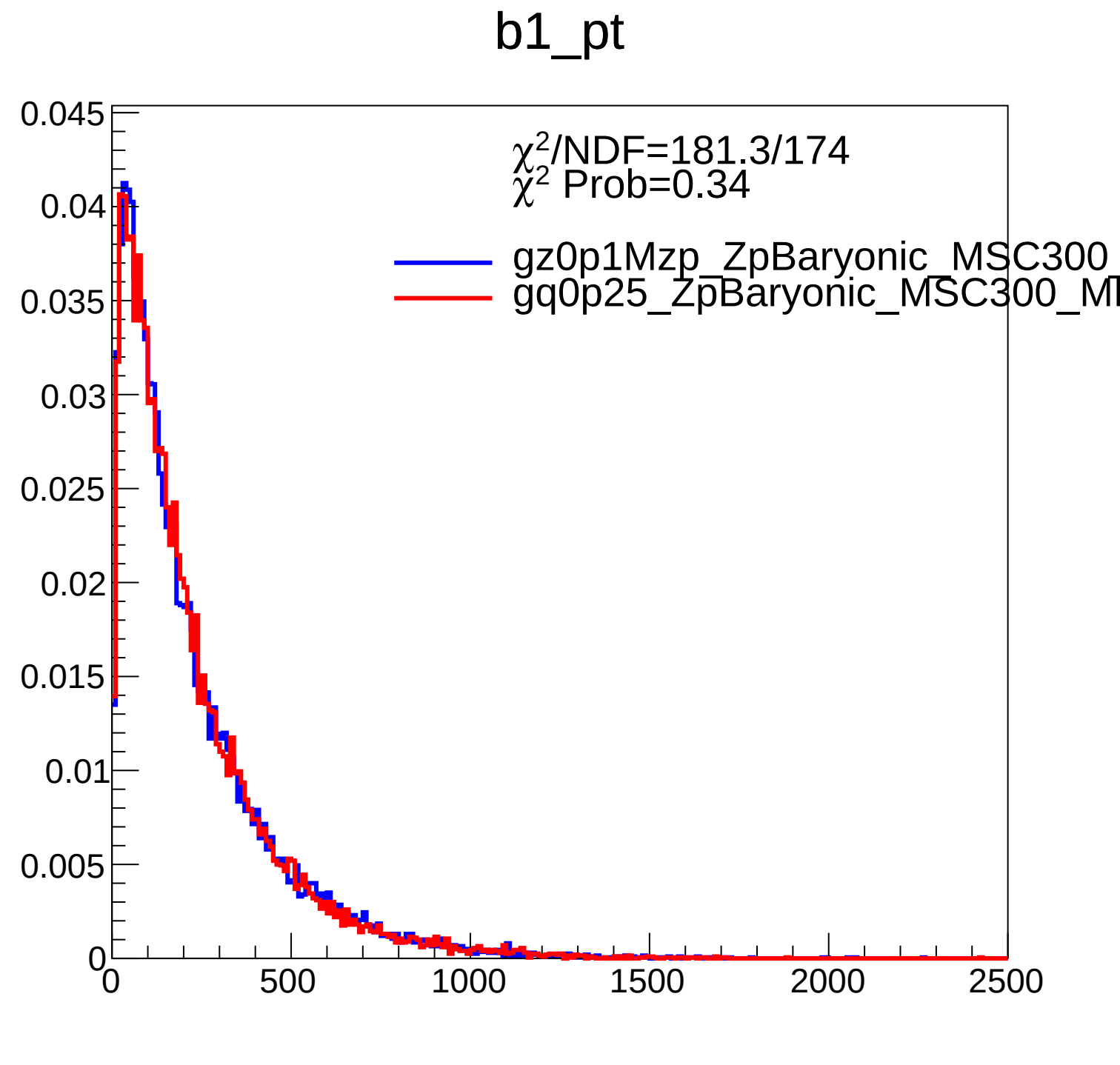
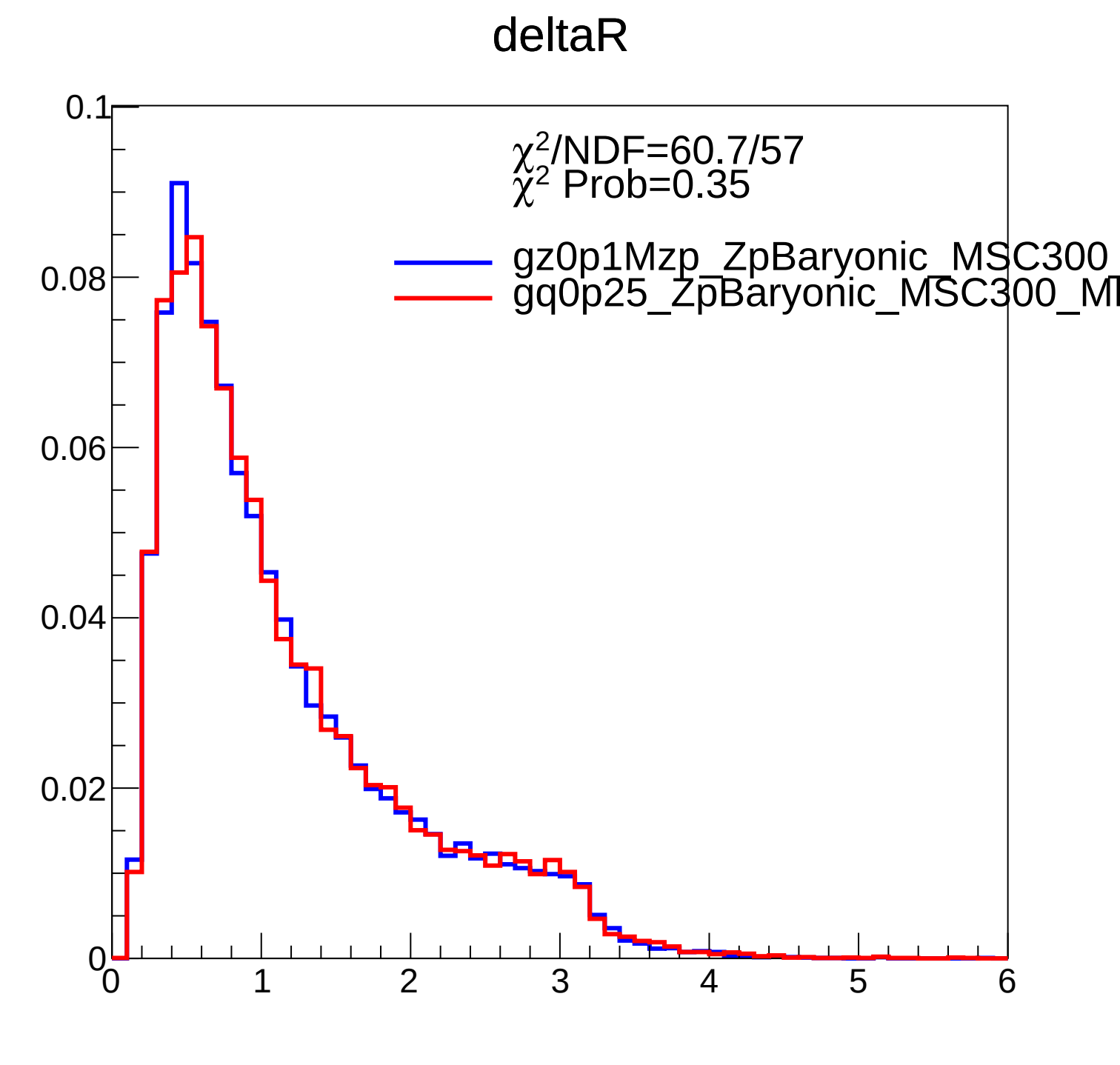
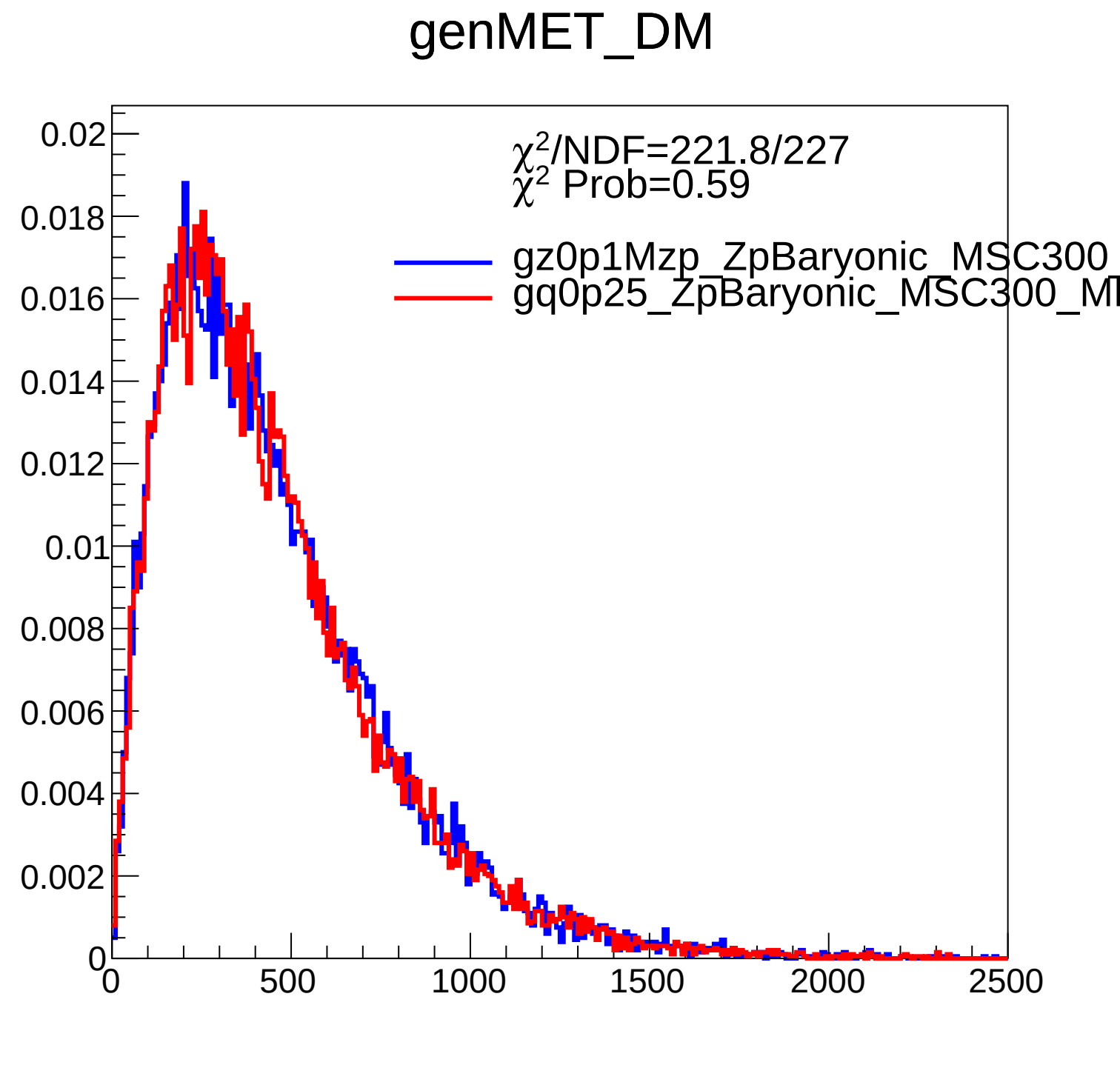

genMET_true
χ^2/NDF=258.5/218
χ^2 Prob=0.03
gz0p1Mzp_ZpBaryonic_MSC300
gq0p25_ZpBaryonic_MSC300_M
0.02
0.018
0.016
0.014
0.012
0.01
0.008
0.006
0.004
0.002
0
0
500
1000
1500
2000
2500

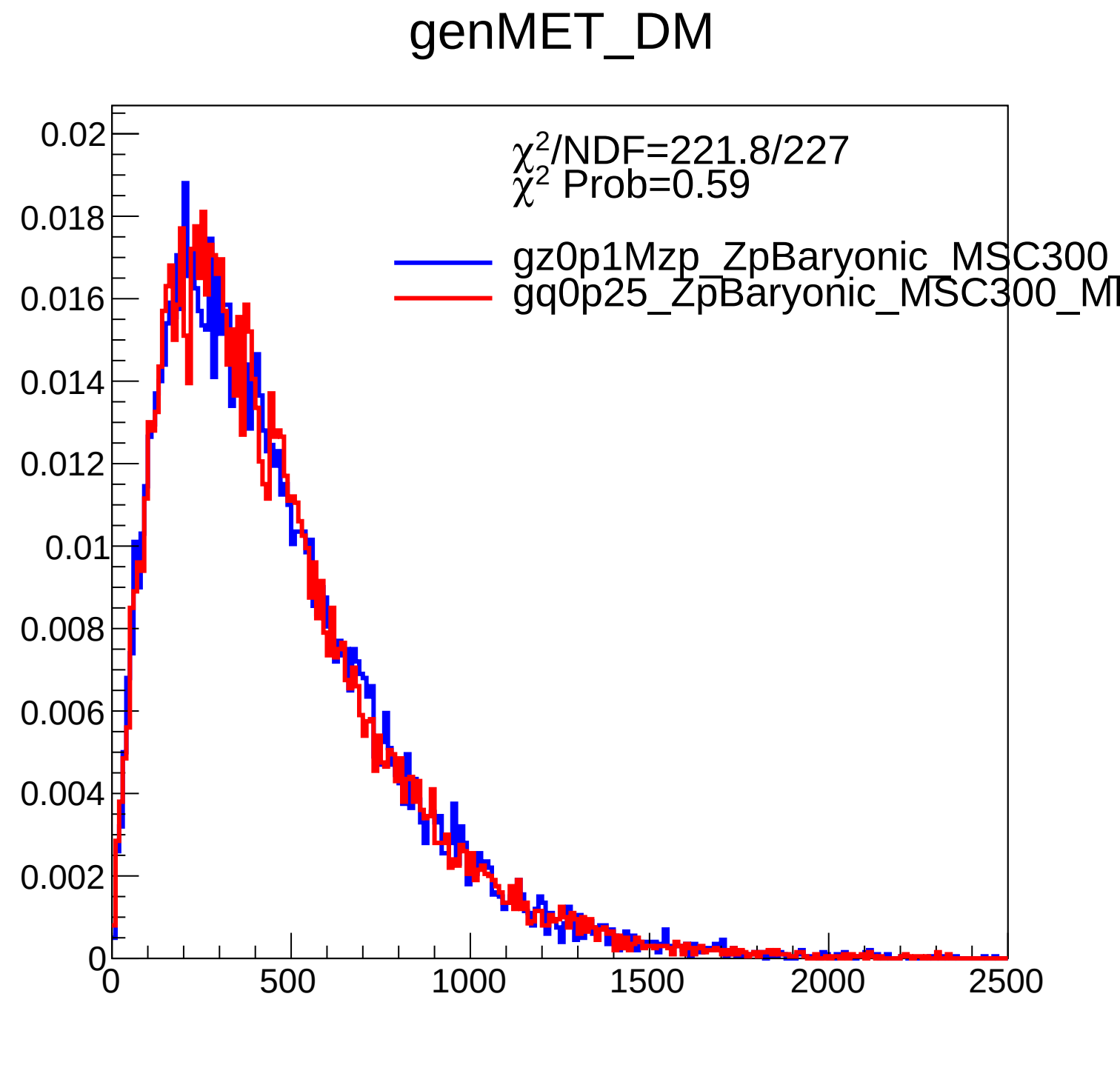

Higgs_pt
χ^2/NDF=213.1/232
χ^2 Prob=0.81
gz0p1Mzp_ZpBaryonic_MSC300
gq0p25_ZpBaryonic_MSC300_M
0.02
0.018
0.016
0.014
0.012
0.01
0.008
0.006
0.004
0.002
0
0
500
1000
1500
2000
2500


b0_pt
χ^2/NDF=194.5/180
χ^2 Prob=0.22
gz0p1Mzp_ZpBaryonic_MSC300
gq0p25_ZpBaryonic_MSC300_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=181.3/174
χ² Prob=0.34
gz0p1Mzp_ZpBaryonic_MSC300
gq0p25_ZpBaryonic_MSC300_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=60.7/57
χ^2 Prob=0.35
gz0p1Mzp_ZpBaryonic_MSC300
gq0p25_ZpBaryonic_MSC300_M
0.1
0.08
0.06
0.04
0.02
0
0
1
2
3
4
5
6


genMET_DM
χ^2/NDF=221.8/227
χ^2 Prob=0.59
gz0p1Mzp_ZpBaryonic_MSC300
gq0p25_ZpBaryonic_MSC300_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=221.8/227
χ^2 Prob=0.59
gz0p1Mzp_ZpBaryonic_MSC300
gq0p25_ZpBaryonic_MSC300_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