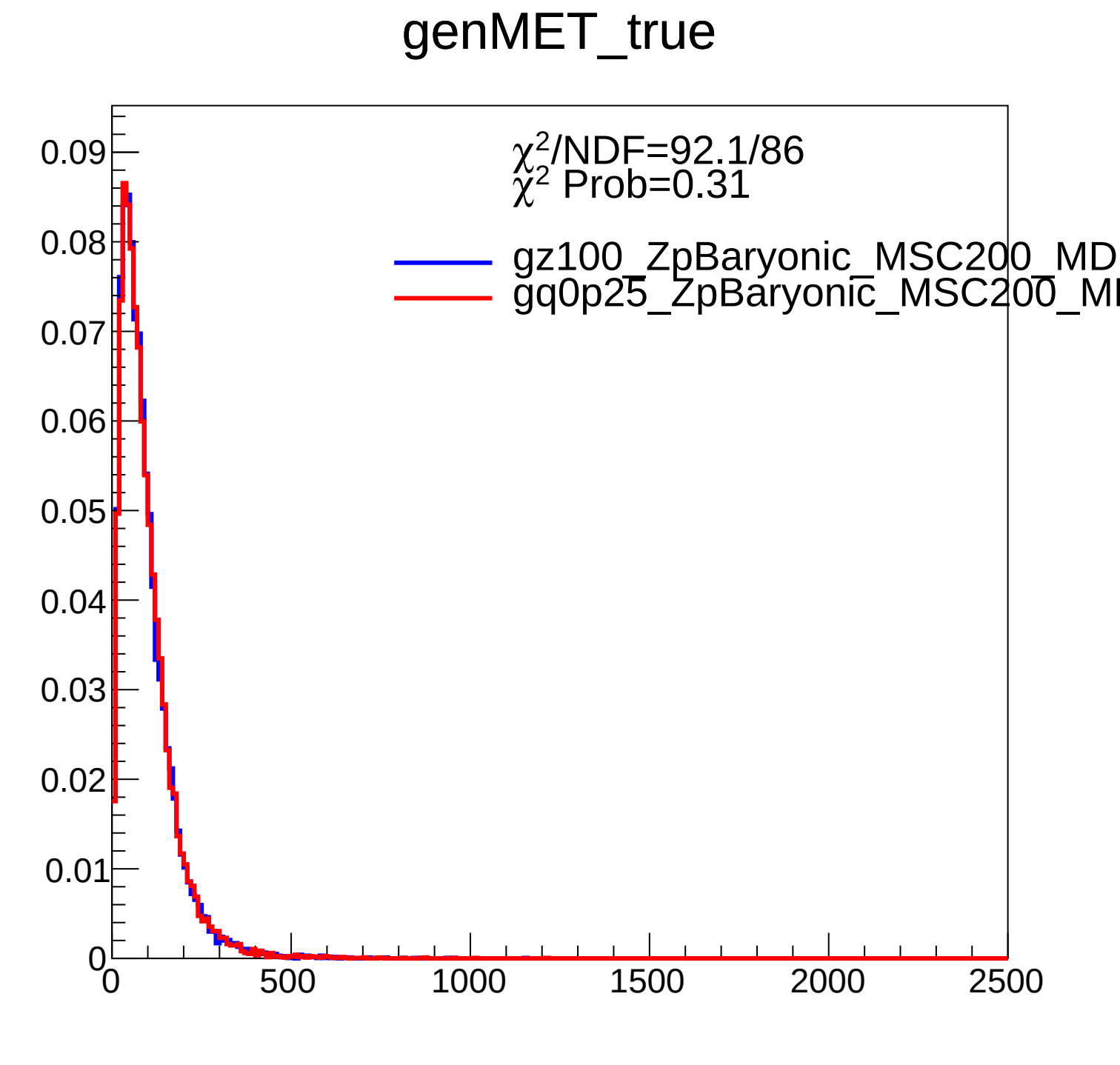
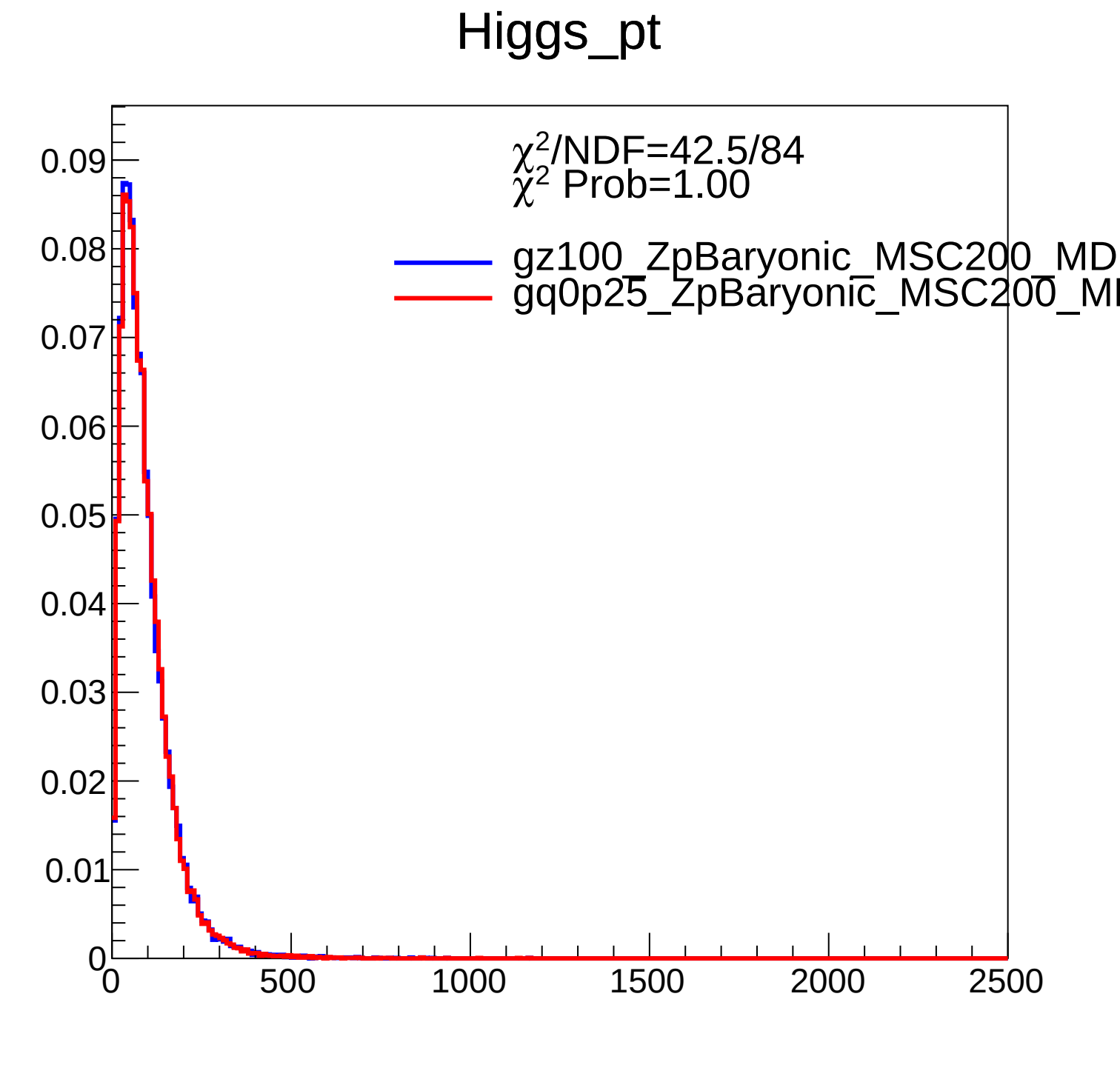
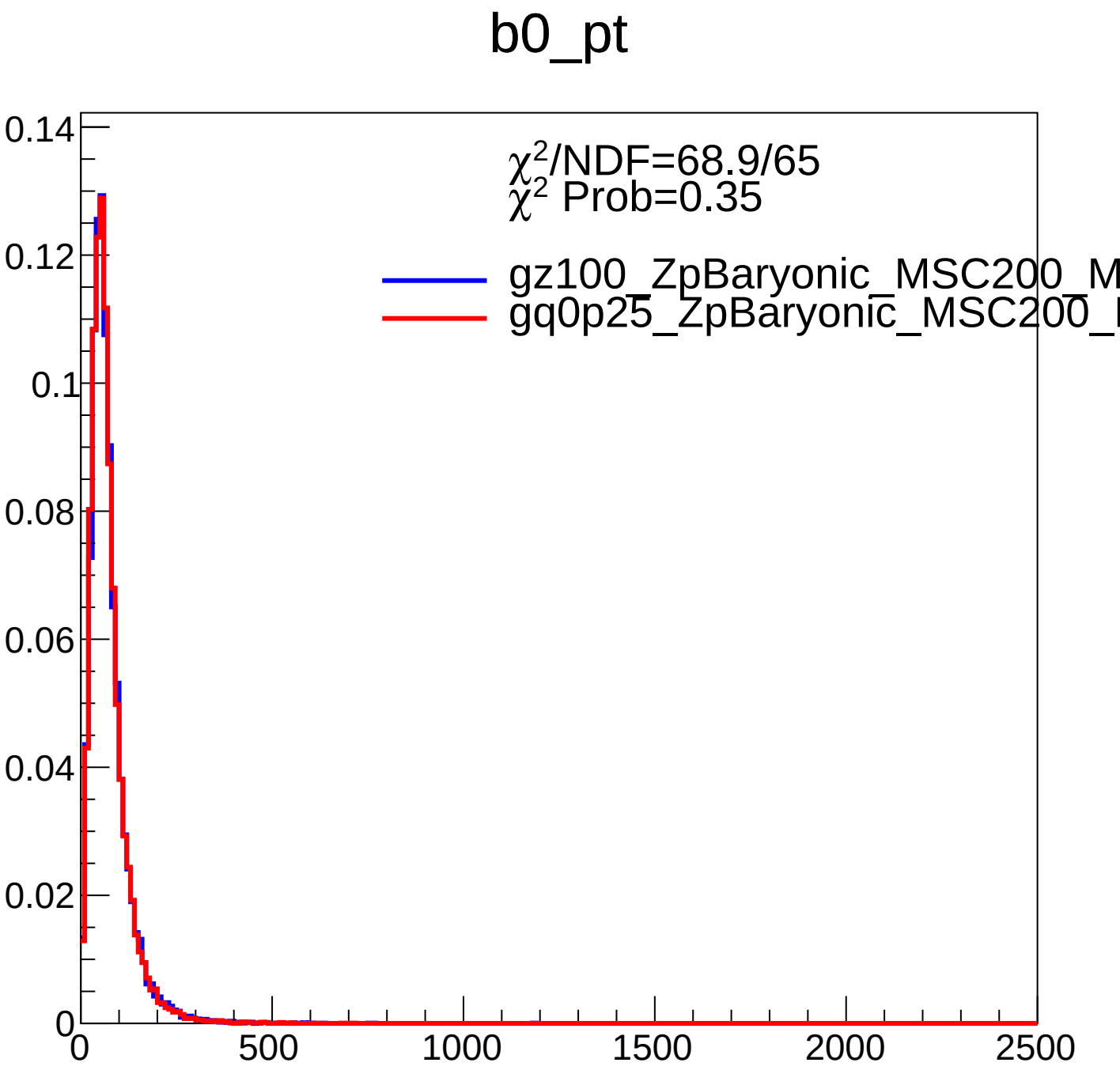
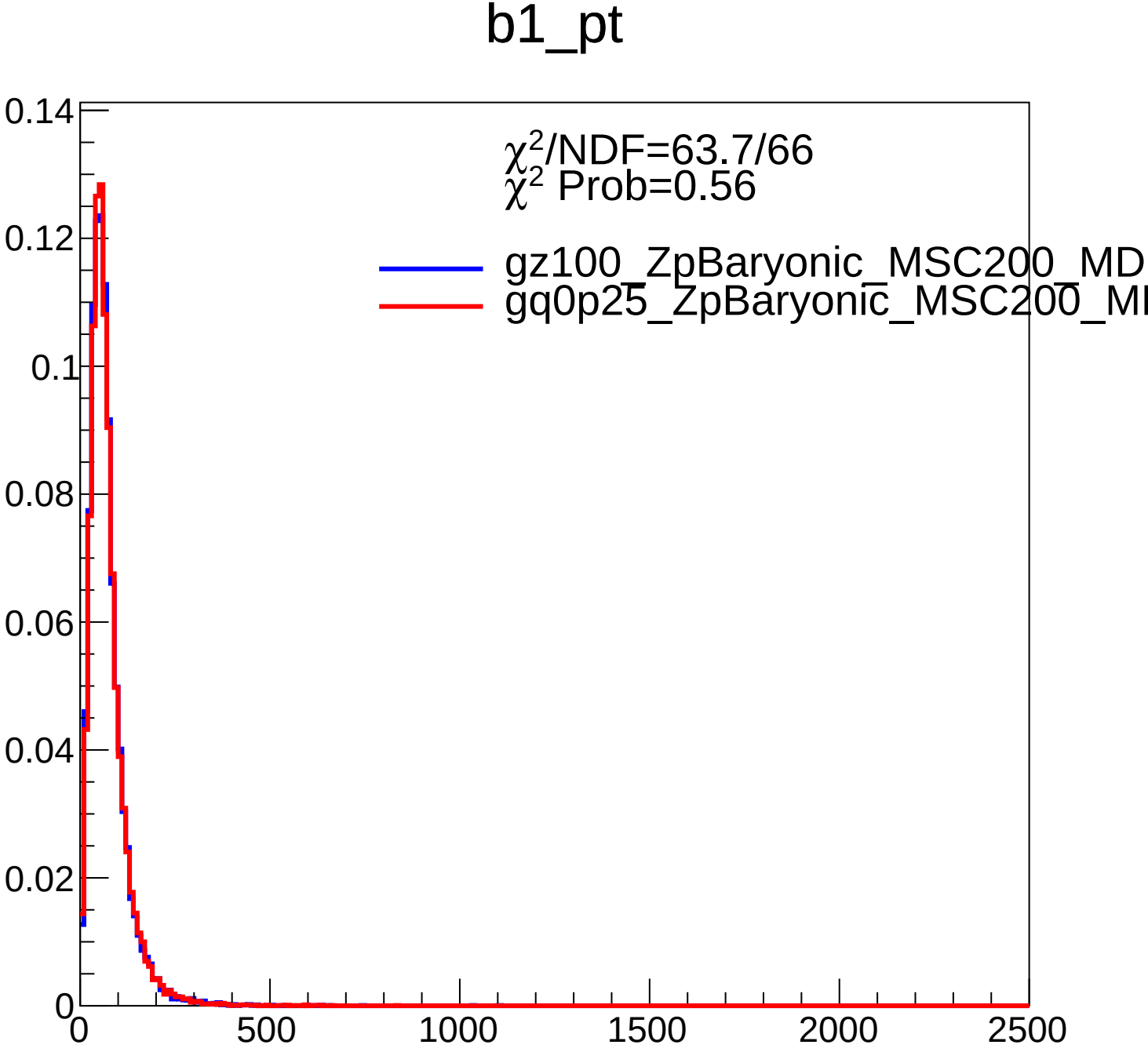
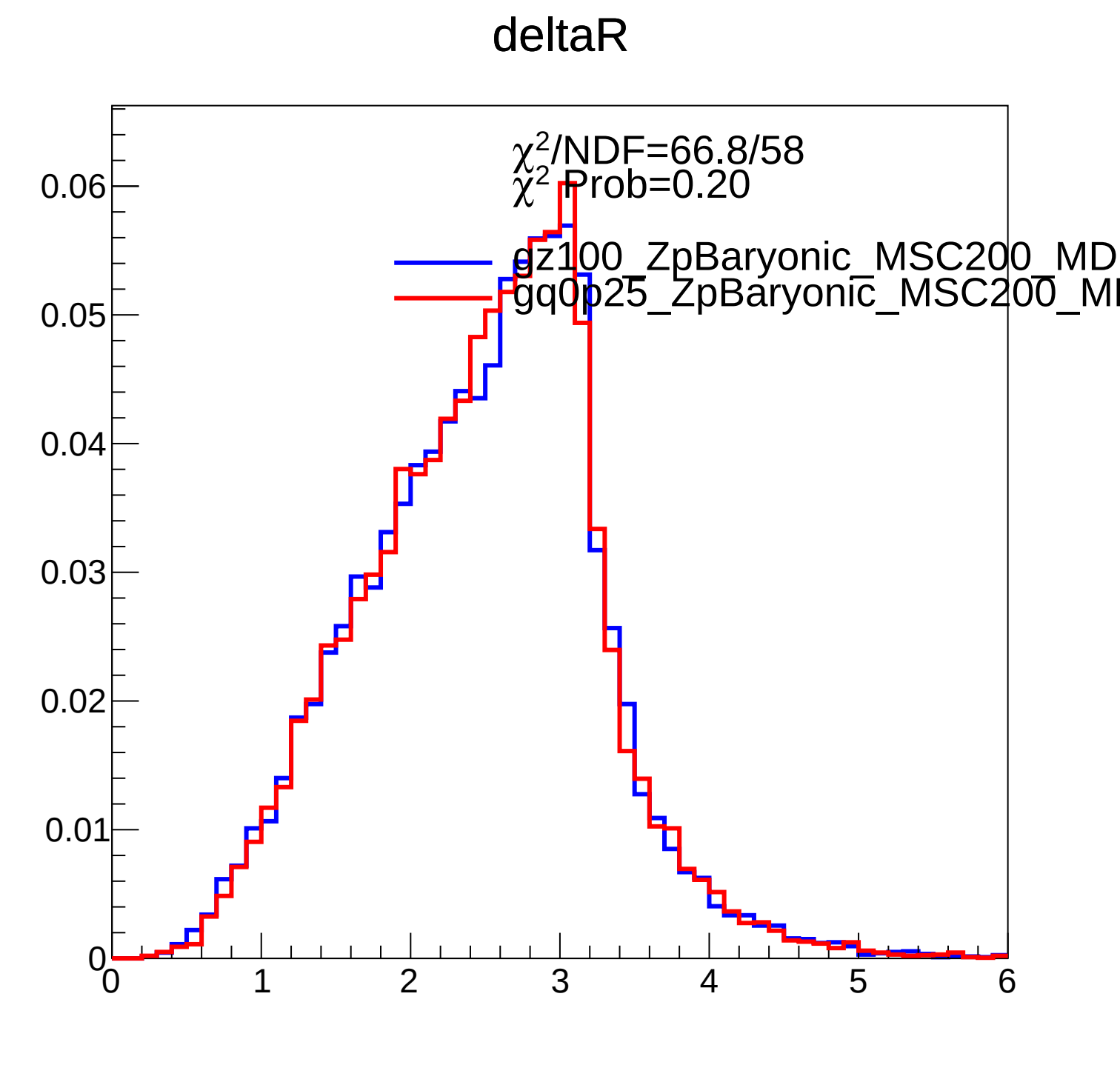
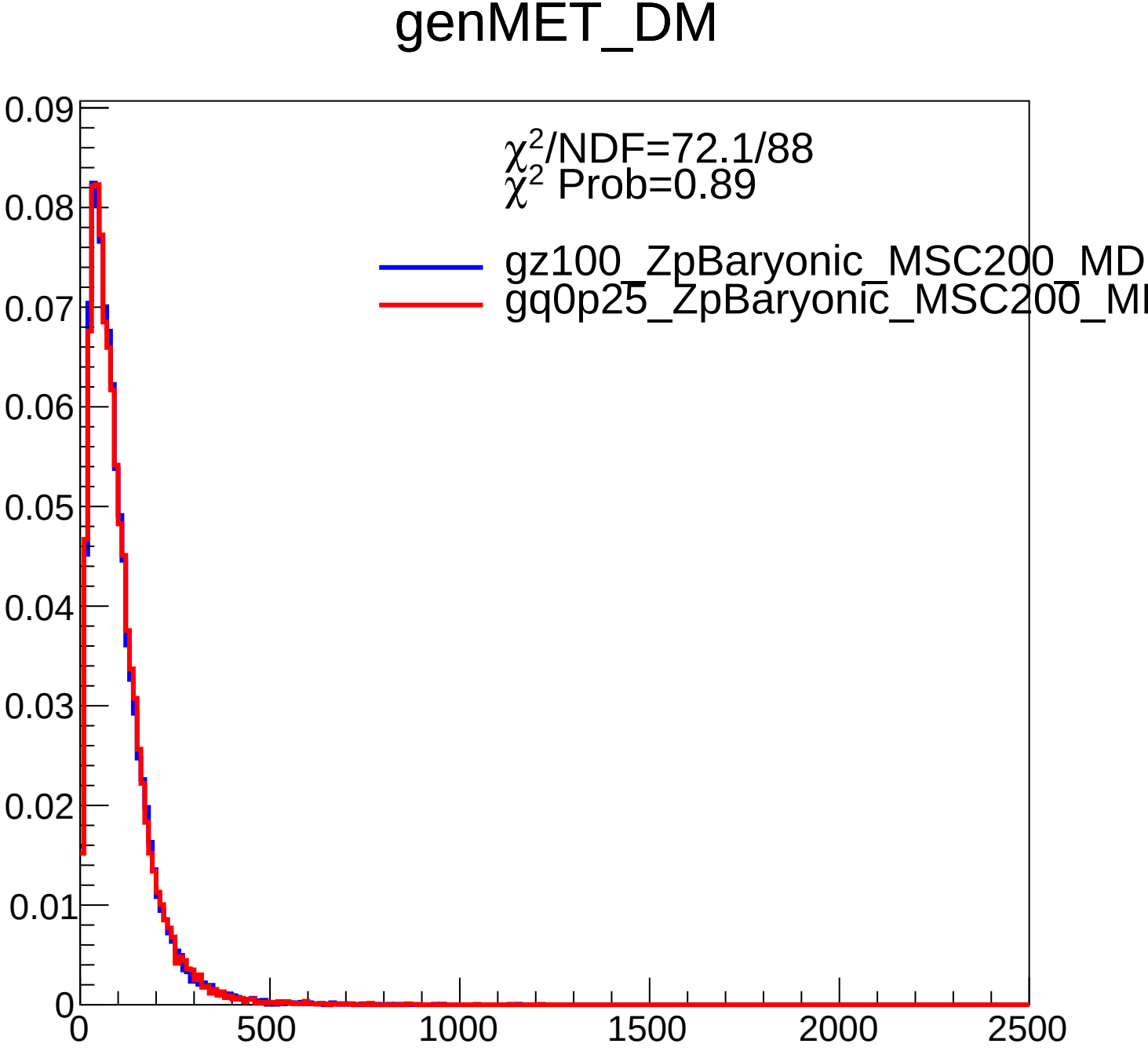

genMET_true
χ^2/NDF=92.1/86
χ^2 Prob=0.31
gz100_ZpBaryonic_MSC200_MD
gq0p25_ZpBaryonic_MSC200_M
0.09
0.08
0.07
0.06
0.05
0.04
0.03
0.02
0.01
0
0
500
1000
1500
2000
2500

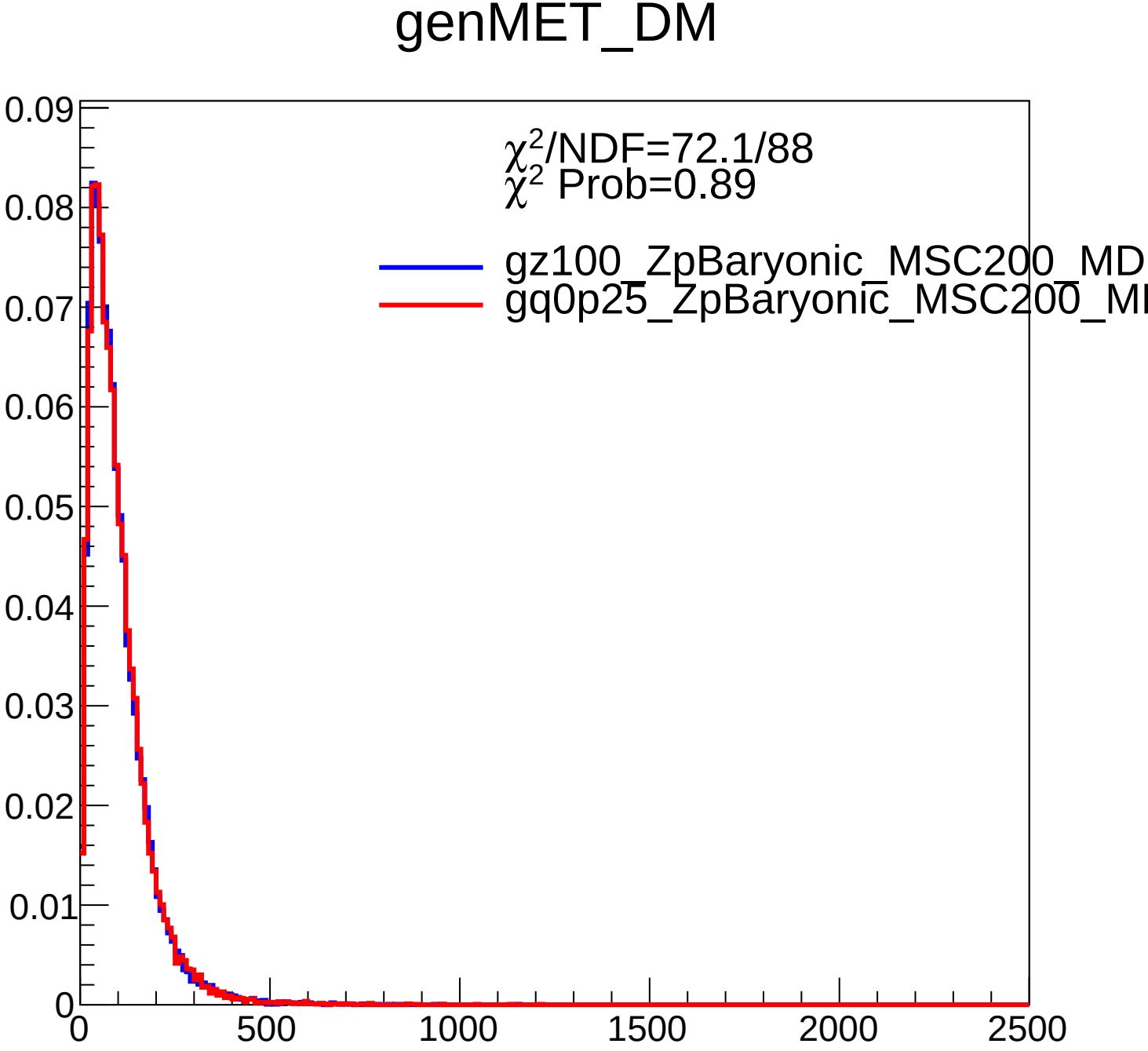

Higgs_pt
χ^2/NDF=42.5/84
χ^2 Prob=1.00
gz100_ZpBaryonic_MSC200_MD
gq0p25_ZpBaryonic_MSC200_M
0.09
0.08
0.07
0.06
0.05
0.04
0.03
0.02
0.01
0
0
500
1000
1500
2000
2500


b0_pt
χ²/NDF=68.9/65
χ² Prob=0.35
gz100_ZpBaryonic_MSC200_MD
gq0p25_ZpBaryonic_MSC200_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=63.7/66
χ² Prob=0.56
gz100_ZpBaryonic_MSC200_MD
gq0p25_ZpBaryonic_MSC200_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=66.8/58
χ^2 Prob=0.20
gz100_ZpBaryonic_MSC200_MD
gq0p25_ZpBaryonic_MSC200_M
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=72.1/88
χ^2 Prob=0.89
gz100_ZpBaryonic_MSC200_MD
gq0p25_ZpBaryonic_MSC200_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=72.1/88
χ^2 Prob=0.89
gz100_ZpBaryonic_MSC200_MD
gq0p25_ZpBaryonic_MSC200_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