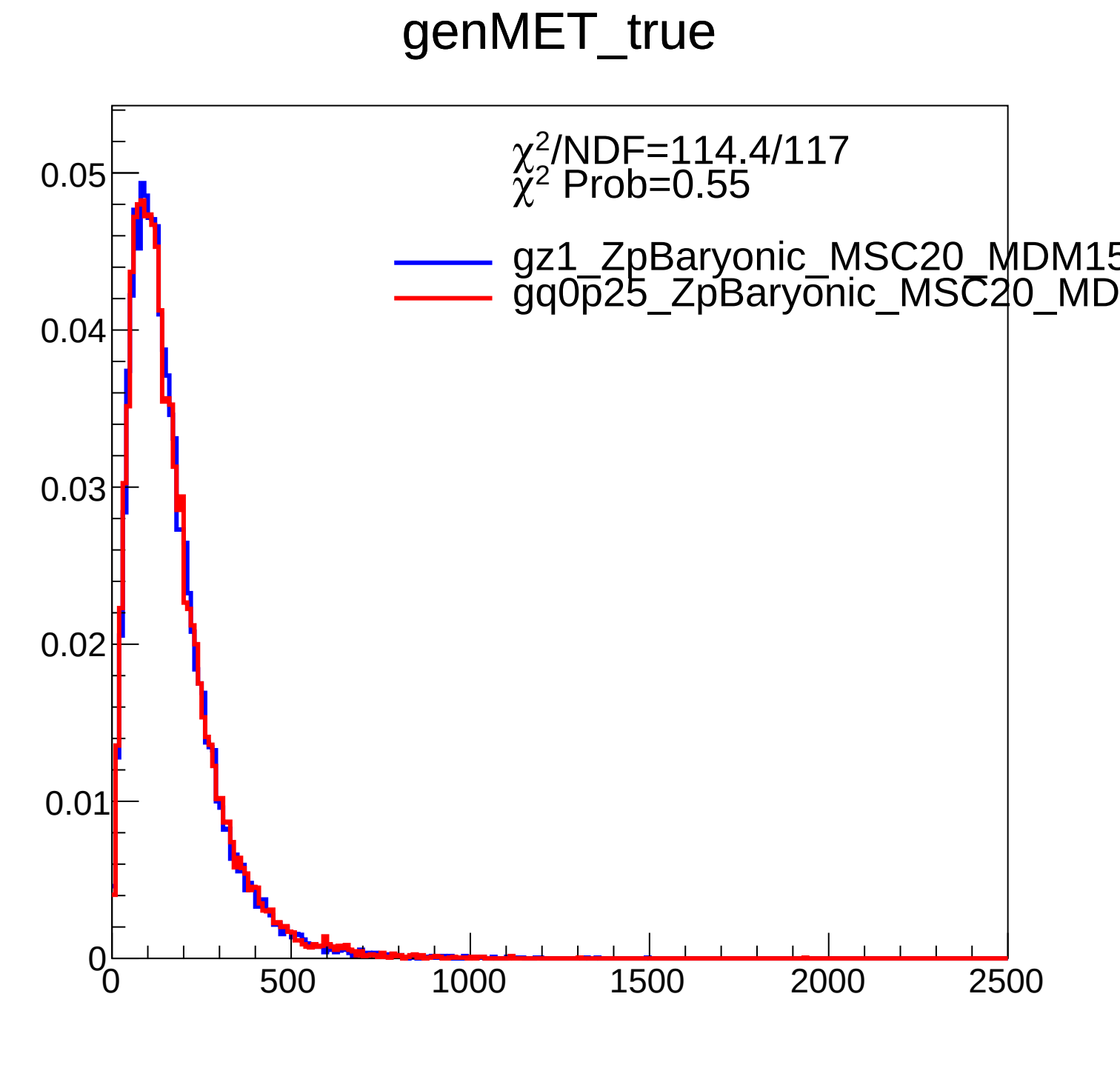
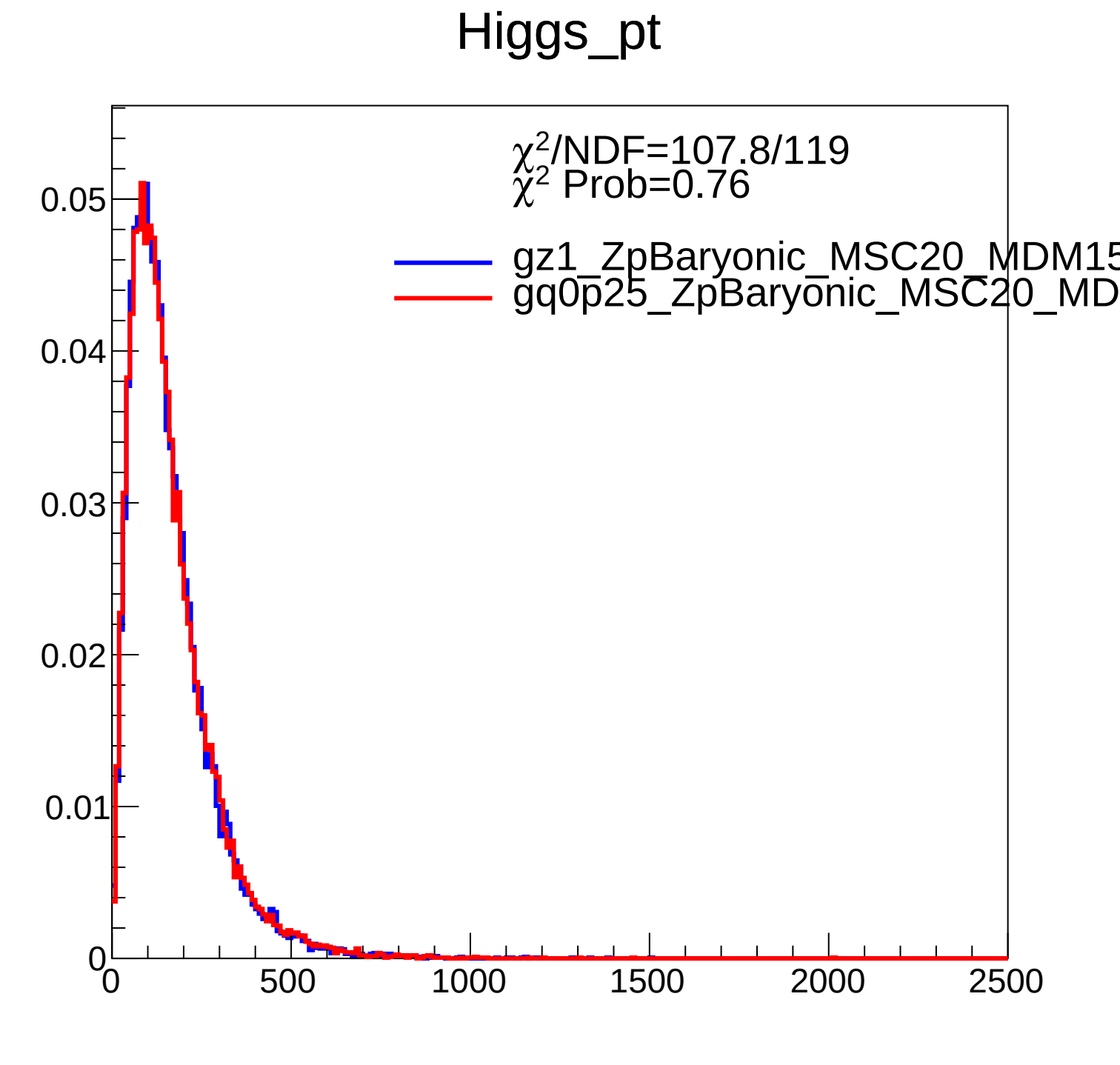
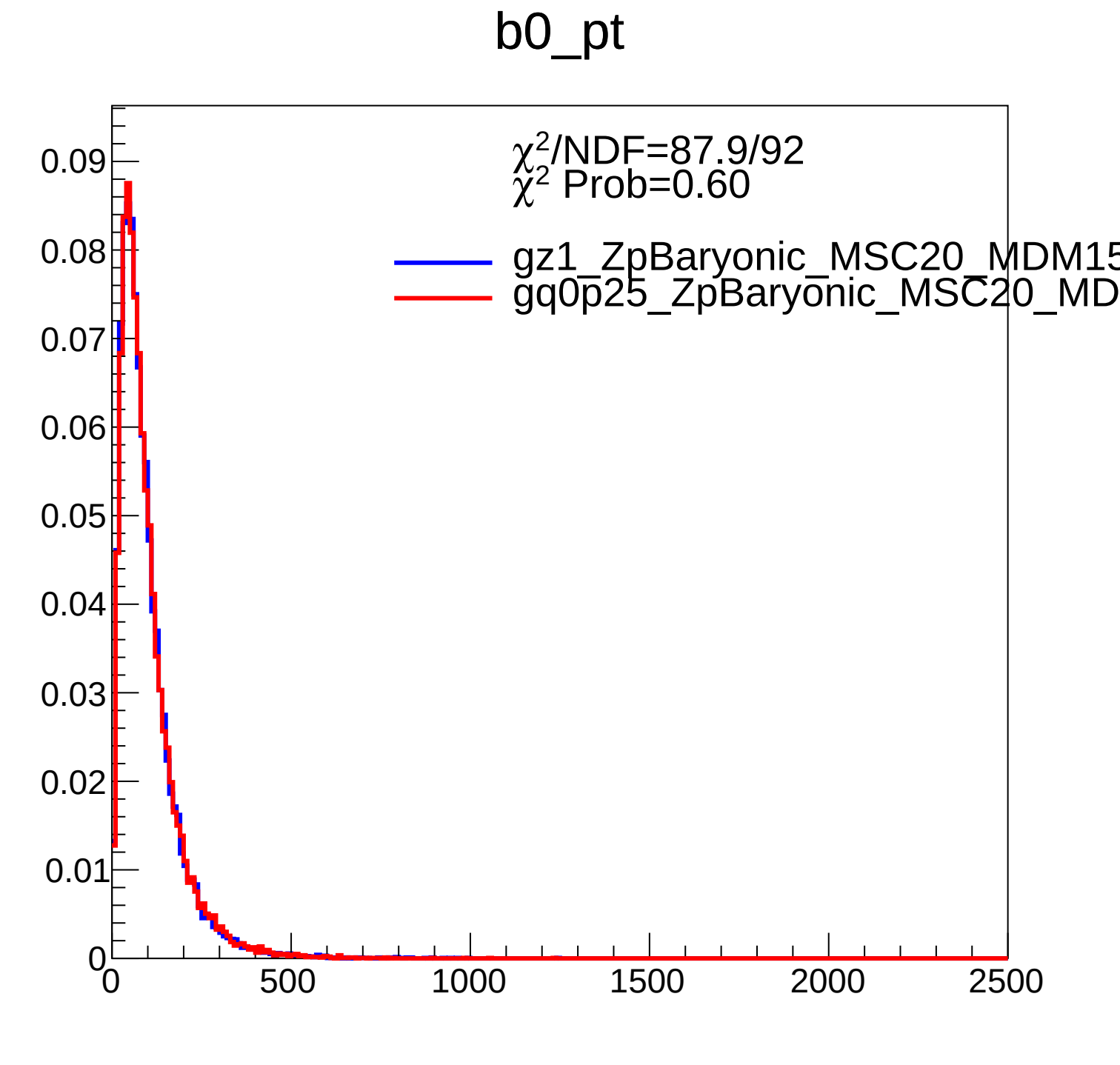
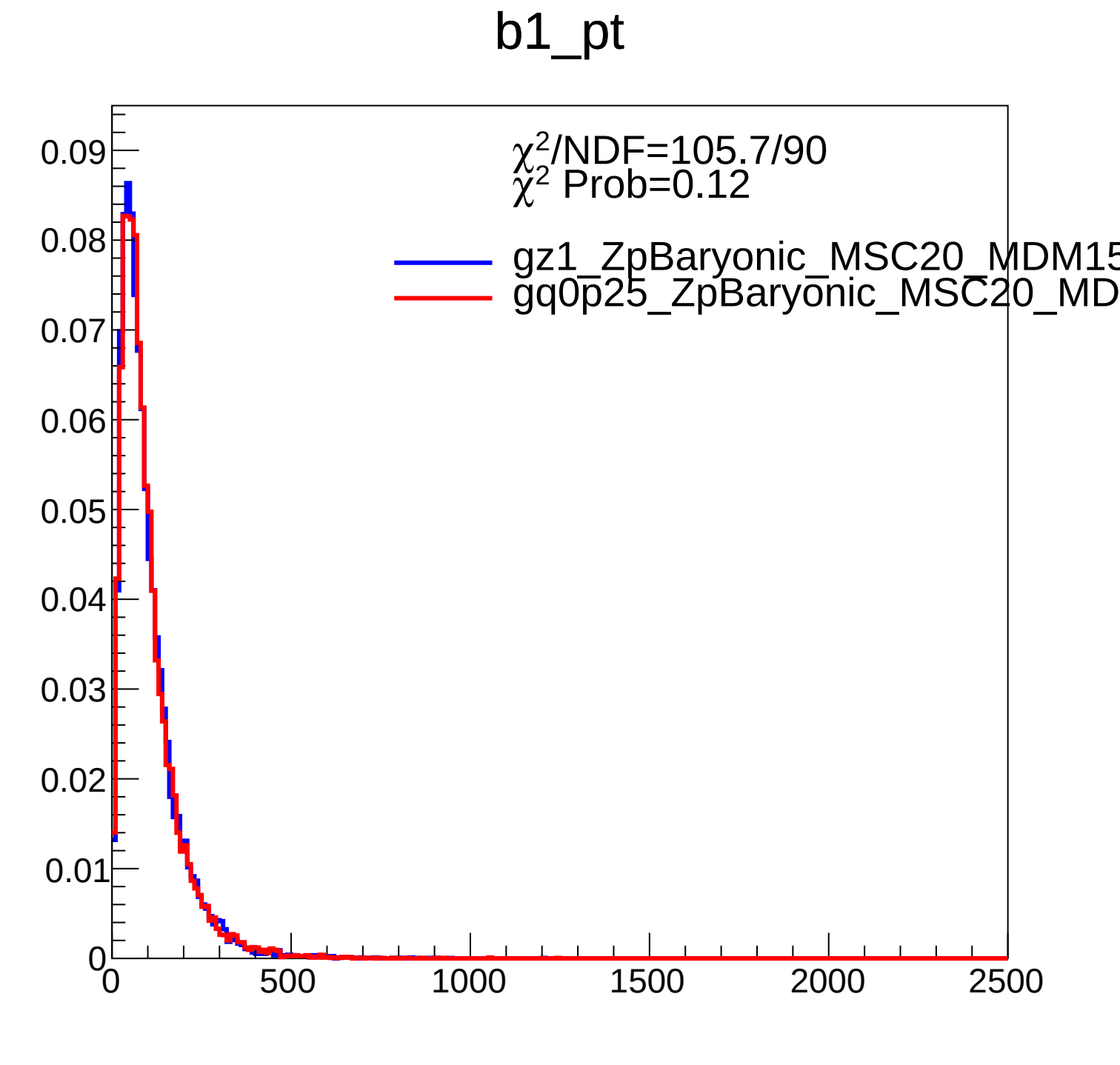
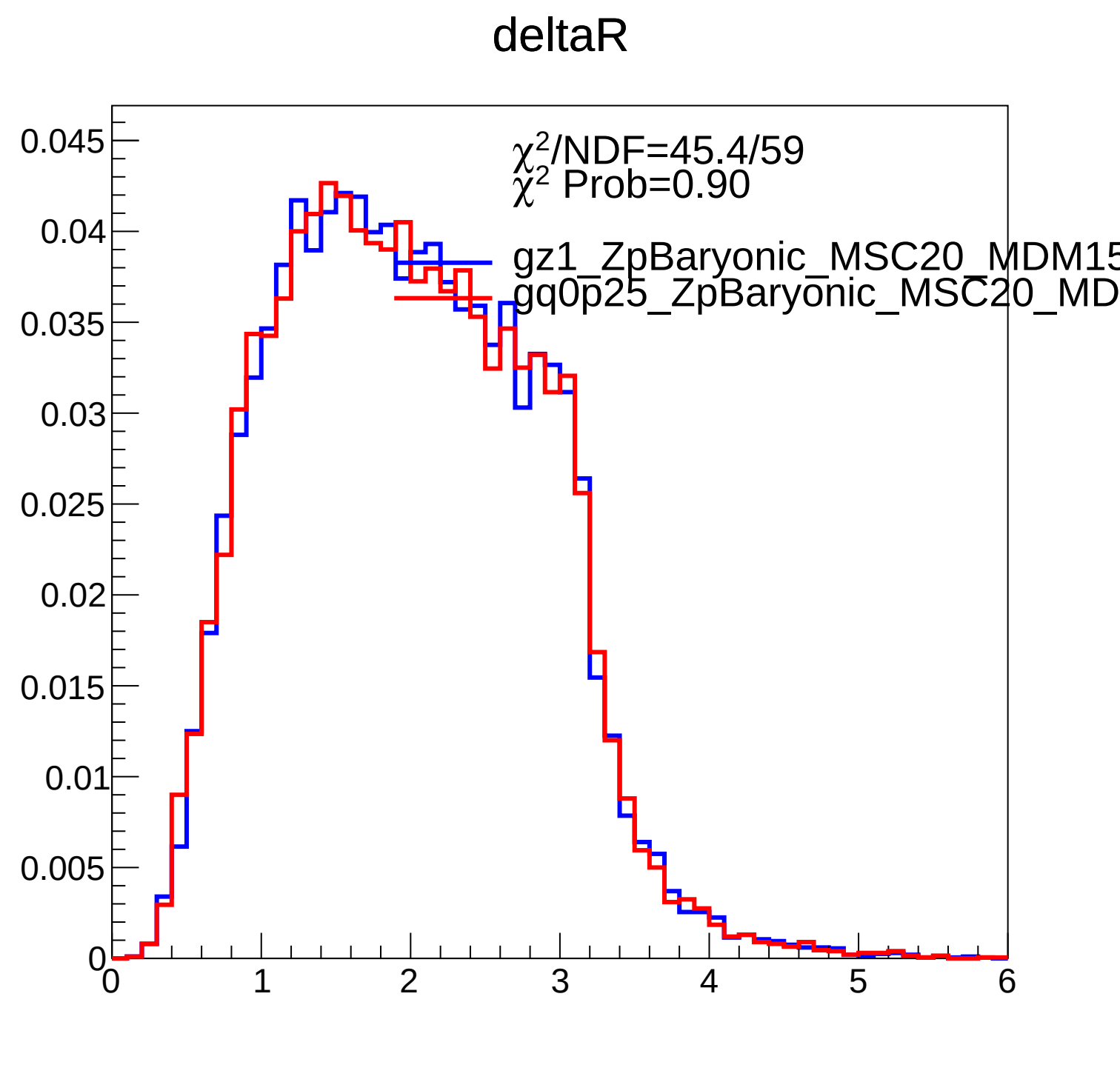
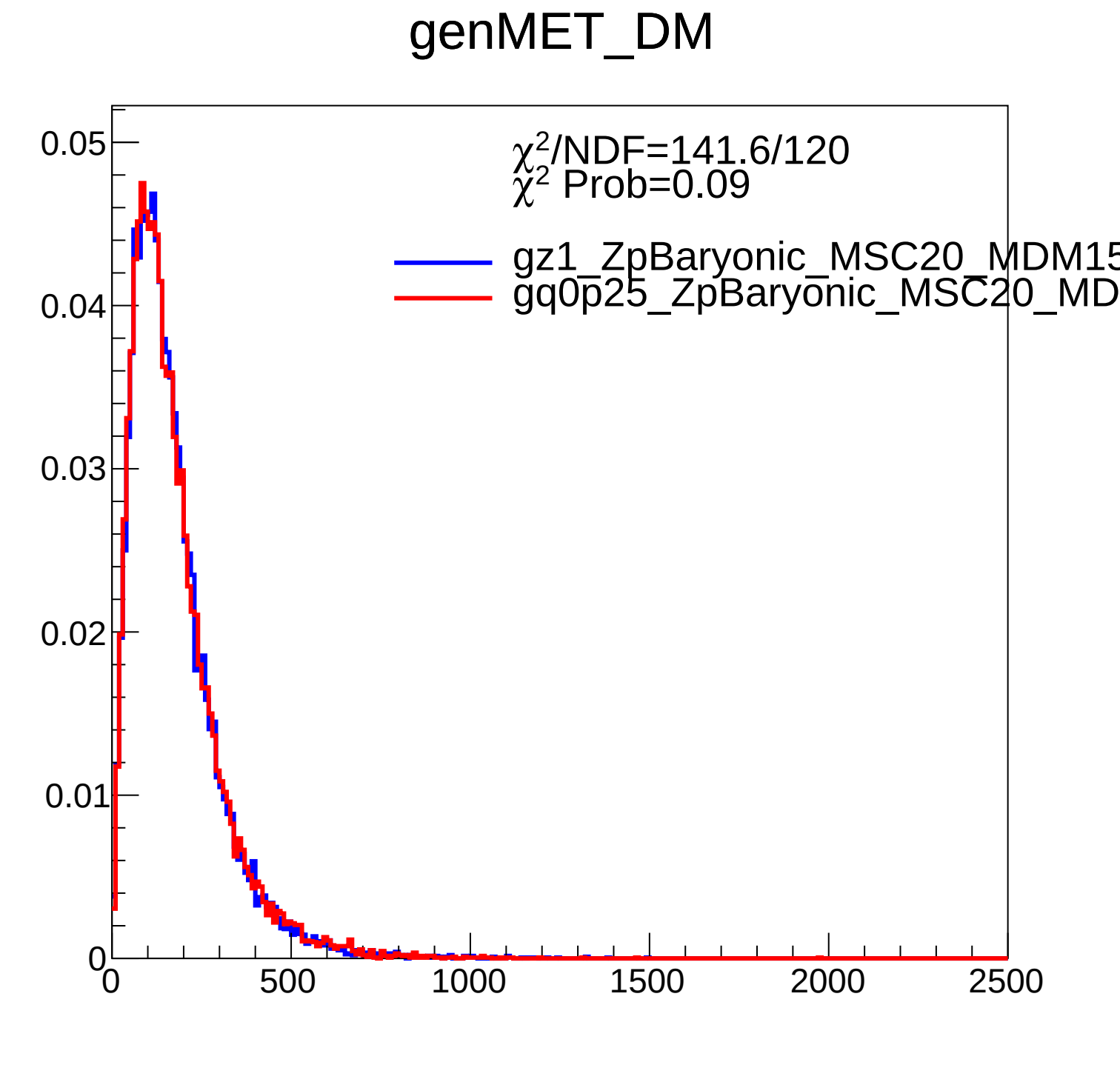

genMET_true
χ²/NDF=114.4/117
χ² Prob=0.55
gz1_ZpBaryonic_MSC20_MDM15
gq0p25_ZpBaryonic_MSC20_MD
0.05
0.04
0.03
0.02
0.01
0
0
500
1000
1500
2000
2500

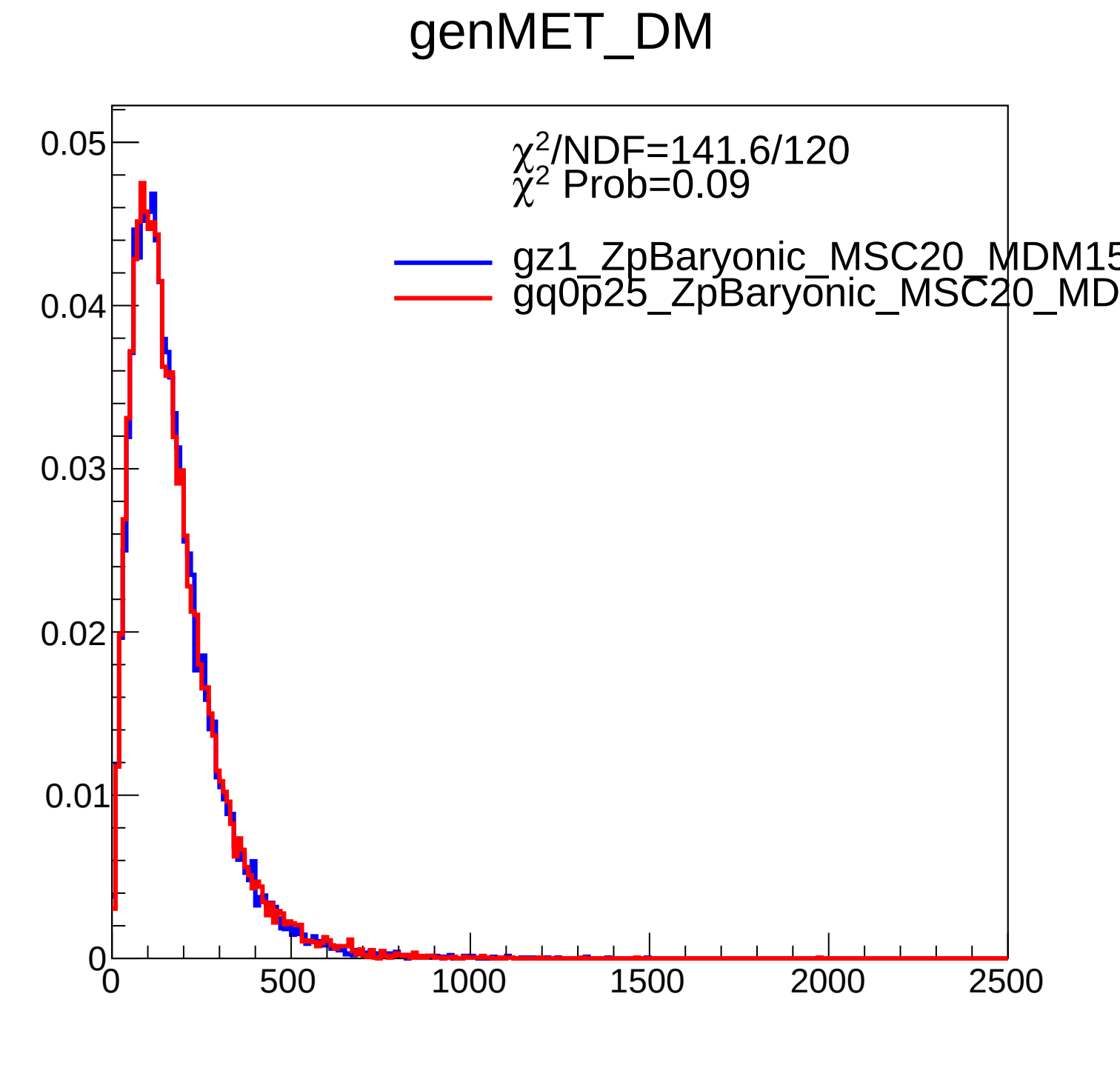

Higgs_pt
χ²/NDF=107.8/119
χ² Prob=0.76
gz1_ZpBaryonic_MSC20_MDM15
gq0p25_ZpBaryonic_MSC20_MD
0.05
0.04
0.03
0.02
0.01
0
0
500
1000
1500
2000
2500


b0_pt
χ²/NDF=87.9/92
χ² Prob=0.60
gz1_ZpBaryonic_MSC20_MDM15
gq0p25_ZpBaryonic_MSC20_MD
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


b1_pt
χ^2/NDF=105.7/90
χ^2 Prob=0.12
gz1_ZpBaryonic_MSC20_MDM15
gq0p25_ZpBaryonic_MSC20_MD
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


deltaR
χ^2/NDF=45.4/59
χ^2 Prob=0.90
gz1_ZpBaryonic_MSC20_MDM15
gq0p25_ZpBaryonic_MSC20_MD
0.045
0.04
0.035
0.03
0.025
0.02
0.015
0.01
0.005
0
0
1
2
3
4
5
6


genMET_DM
χ^2/NDF=141.6/120
χ^2 Prob=0.09
gz1_ZpBaryonic_MSC20_MDM15
gq0p25_ZpBaryonic_MSC20_MD
0.05
0.04
0.03
0.02
0.01
0
0
500
1000
1500
2000
2500


genMET_DM
χ^2/NDF=141.6/120
χ^2 Prob=0.09
gz1_ZpBaryonic_MSC20_MDM15
gq0p25_ZpBaryonic_MSC20_MD
0.05
0.04
0.03
0.02
0.01
0
0
500
1000
1500
2000
2500