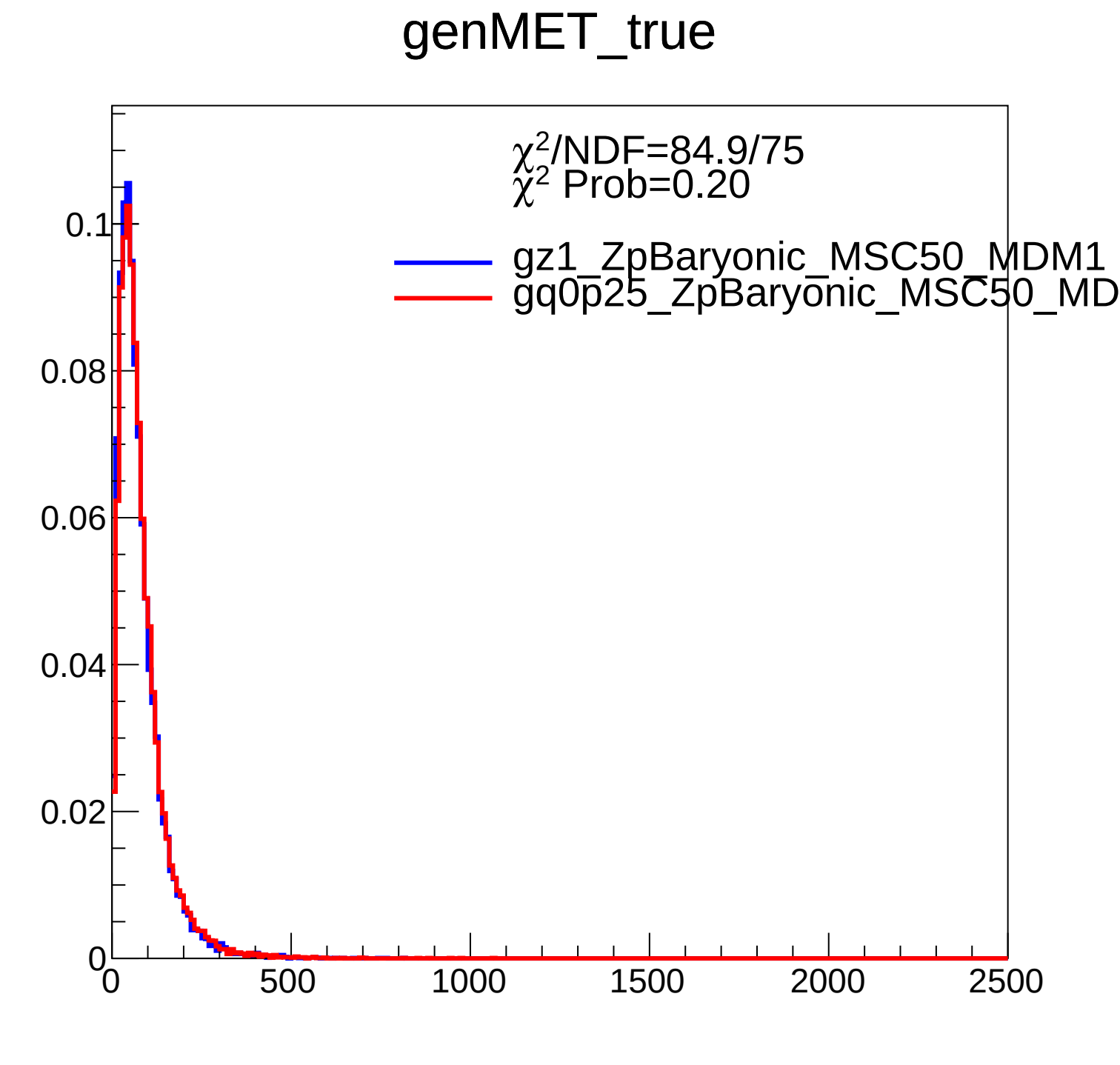
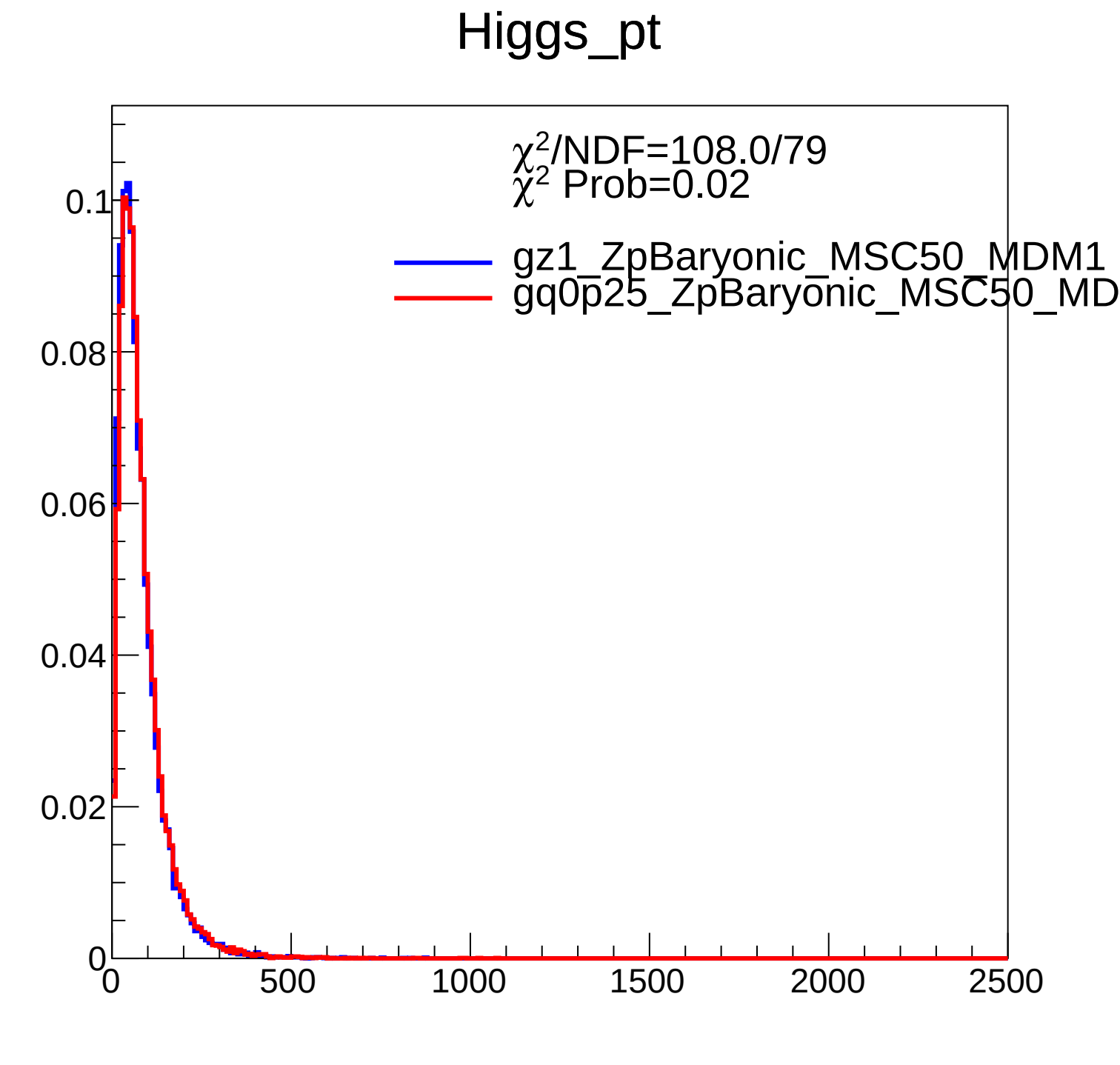
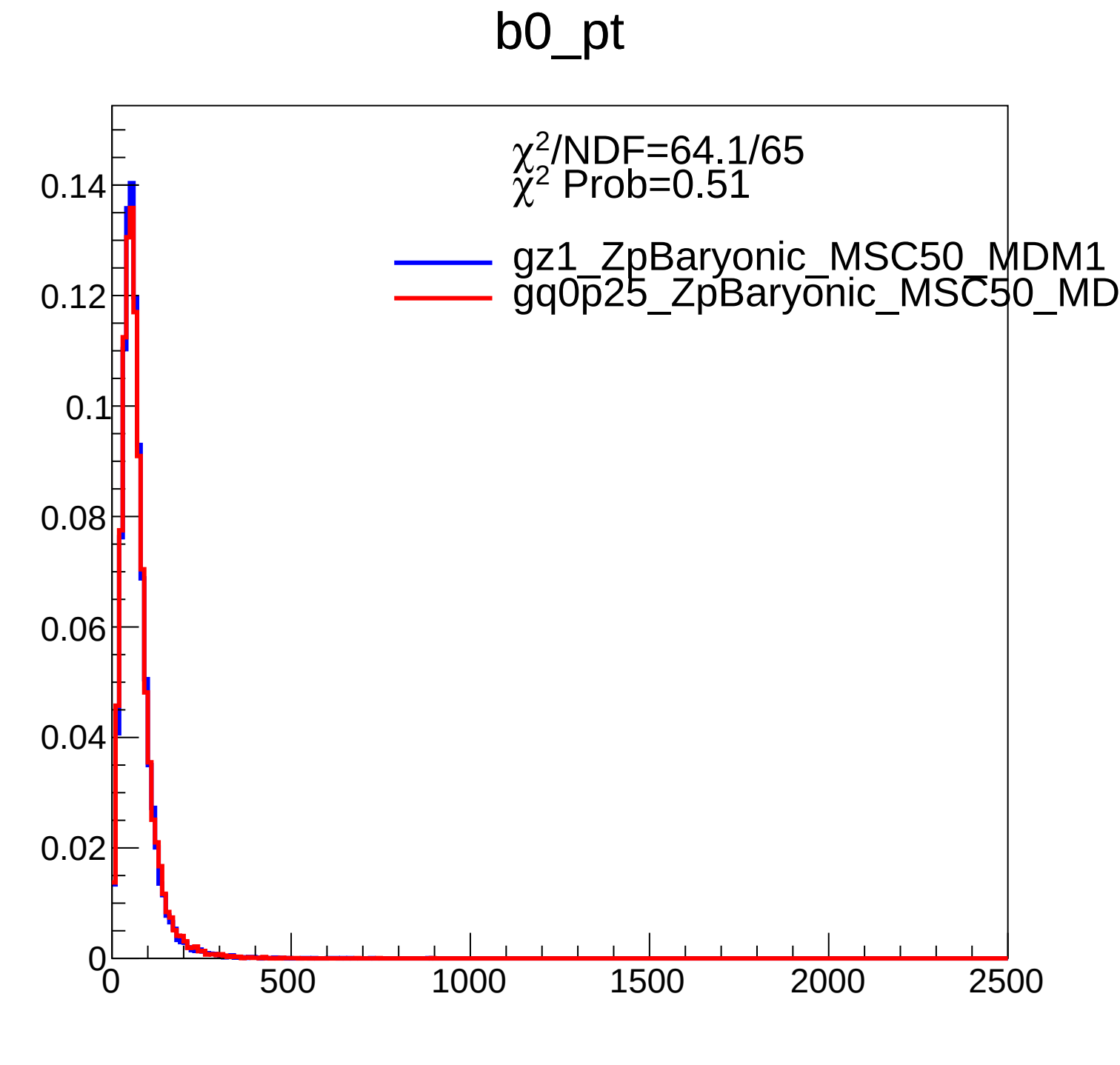
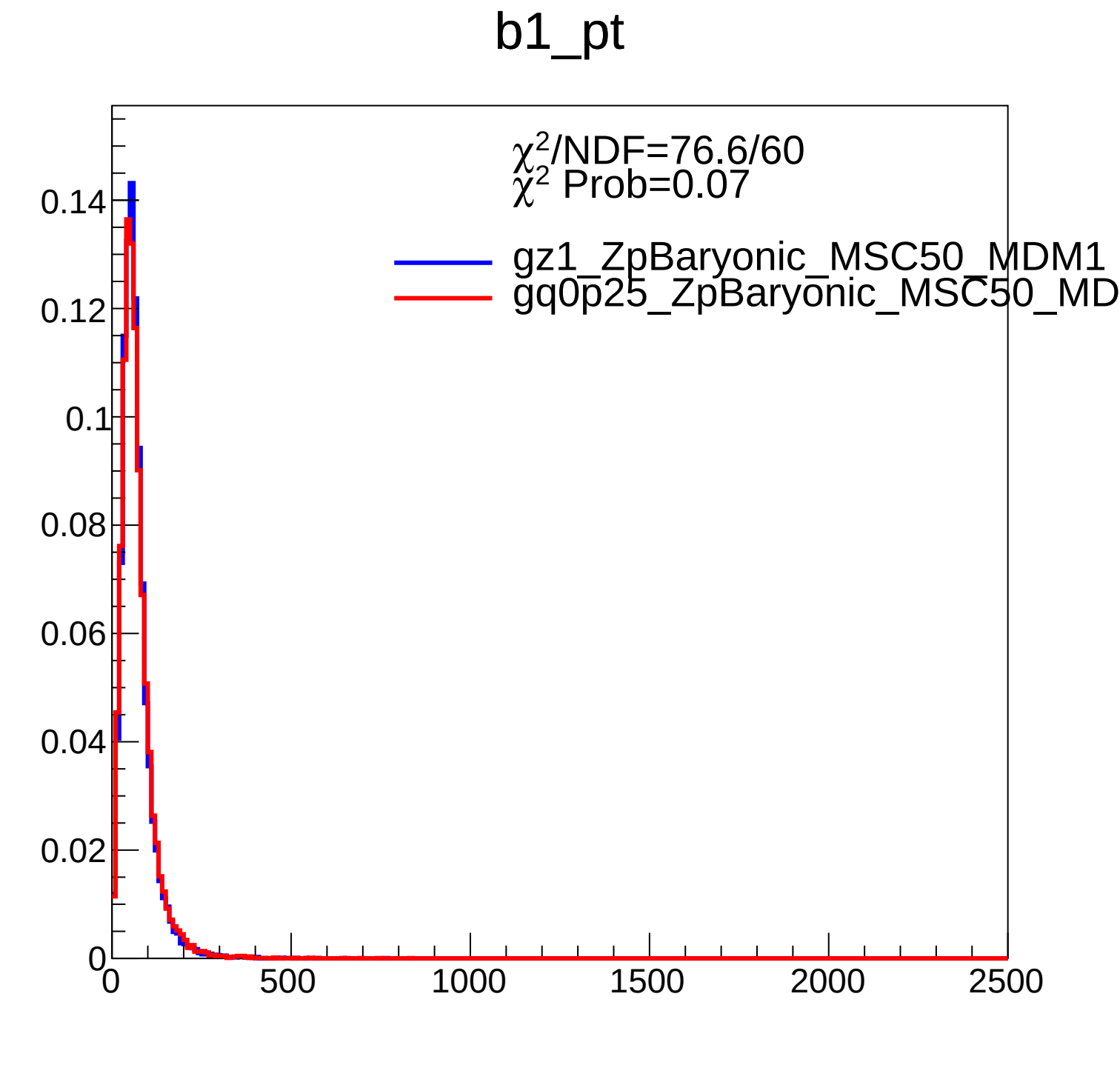
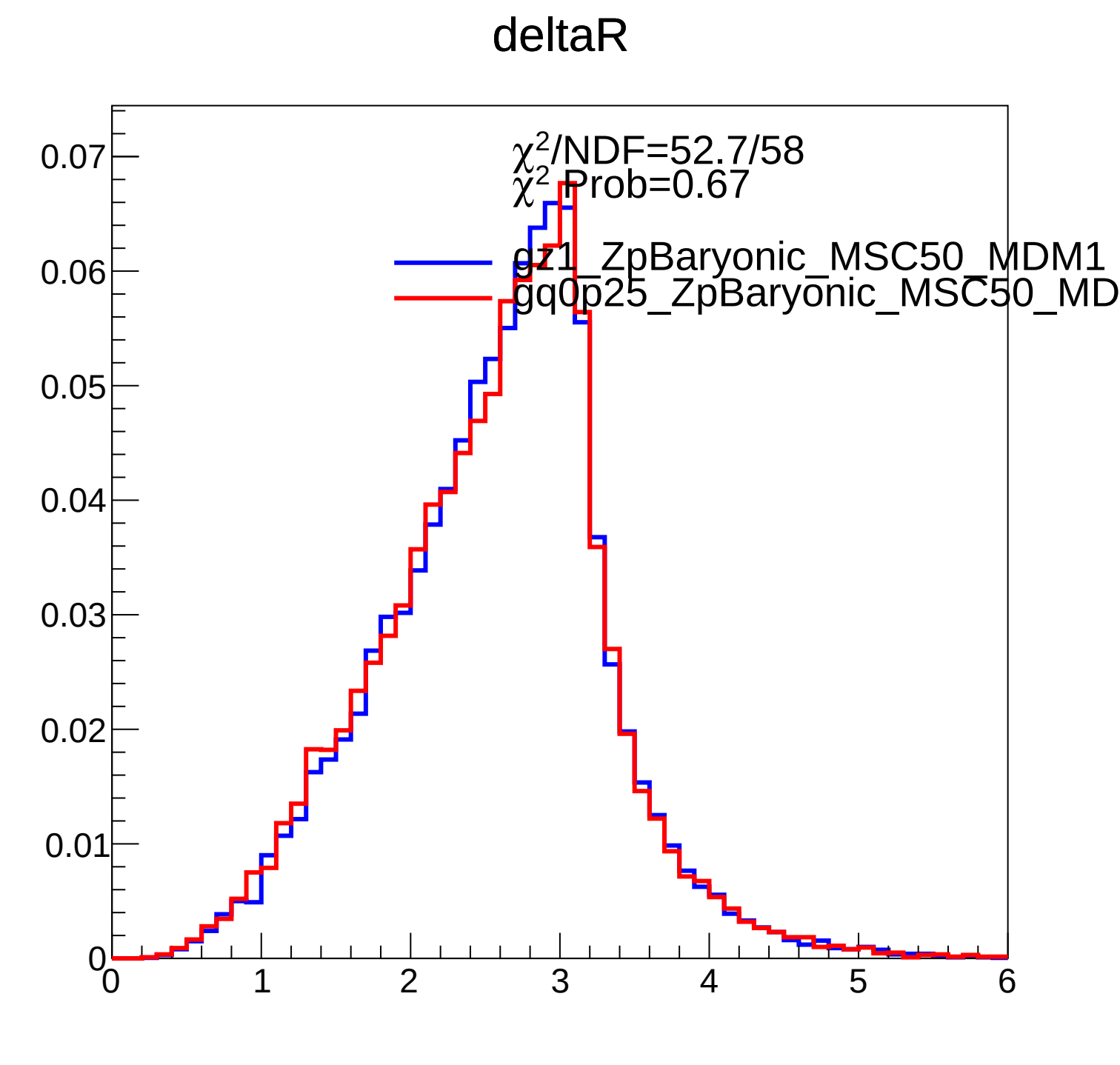
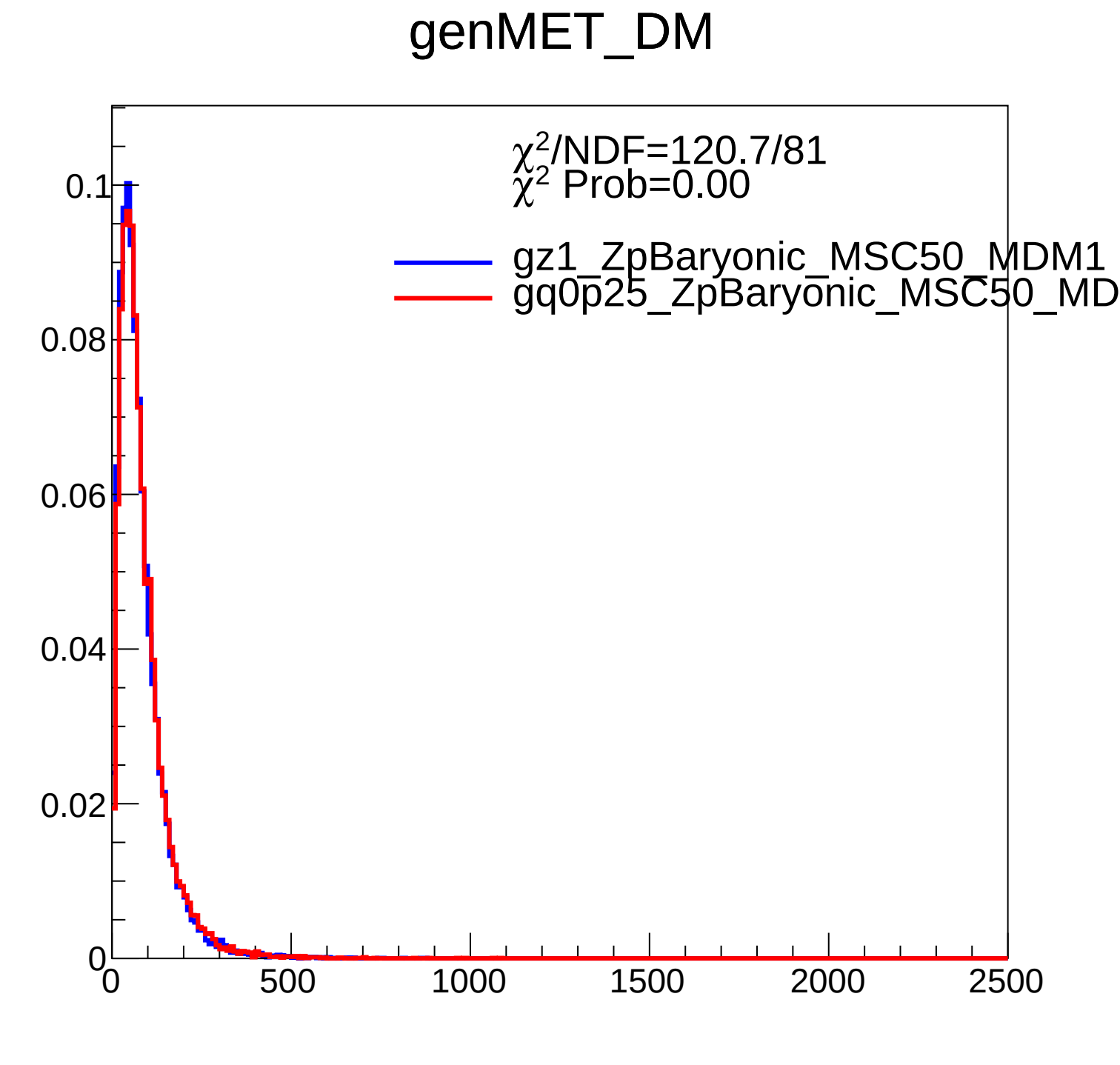

genMET_true
χ²/NDF=84.9/75
χ² Prob=0.20
gz1_ZpBaryonic_MSC50_MDM1
gq0p25_ZpBaryonic_MSC50_MD
0.1
0.08
0.06
0.04
0.02
0
0
500
1000
1500
2000
2500

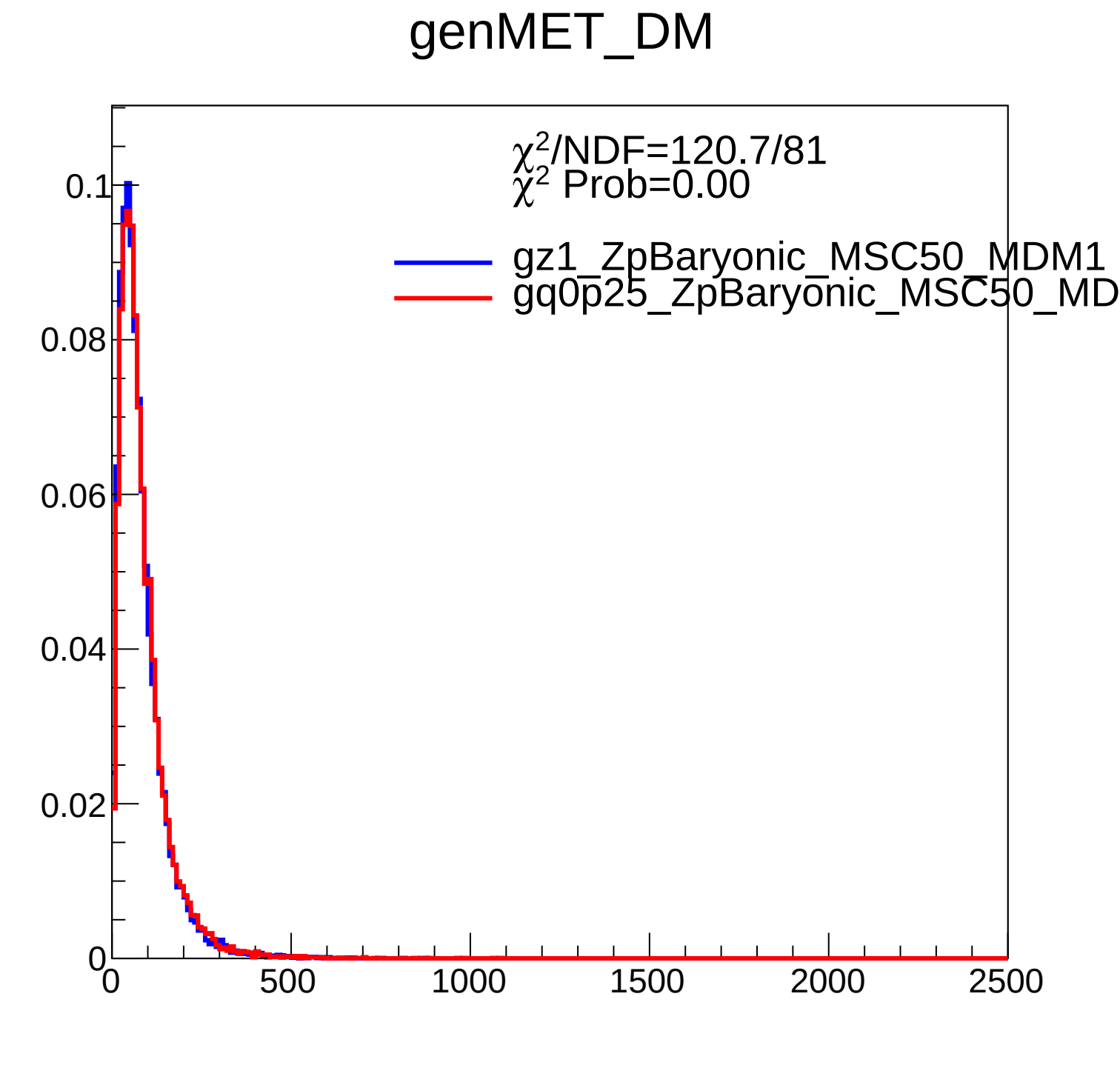

Higgs_pt
χ²/NDF=108.0/79
χ² Prob=0.02
gz1_ZpBaryonic_MSC50_MDM1
gq0p25_ZpBaryonic_MSC50_MD
0.1
0.08
0.06
0.04
0.02
0
0
500
1000
1500
2000
2500


b0_pt
χ²/NDF=64.1/65
χ² Prob=0.51
gz1_ZpBaryonic_MSC50_MDM1
gq0p25_ZpBaryonic_MSC50_MD
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=76.6/60
χ² Prob=0.07
gz1_ZpBaryonic_MSC50_MDM1
gq0p25_ZpBaryonic_MSC50_MD
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=52.7/58
χ^2 Prob=0.67
gz1_ZpBaryonic_MSC50_MDM1
gq0p25_ZpBaryonic_MSC50_MD
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=120.7/81
χ^2 Prob=0.00
gz1_ZpBaryonic_MSC50_MDM1
gq0p25_ZpBaryonic_MSC50_MD
0.1
0.08
0.06
0.04
0.02
0
0
500
1000
1500
2000
2500


genMET_DM
χ^2/NDF=120.7/81
χ^2 Prob=0.00
gz1_ZpBaryonic_MSC50_MDM1
gq0p25_ZpBaryonic_MSC50_MD
0.1
0.08
0.06
0.04
0.02
0
0
500
1000
1500
2000
2500