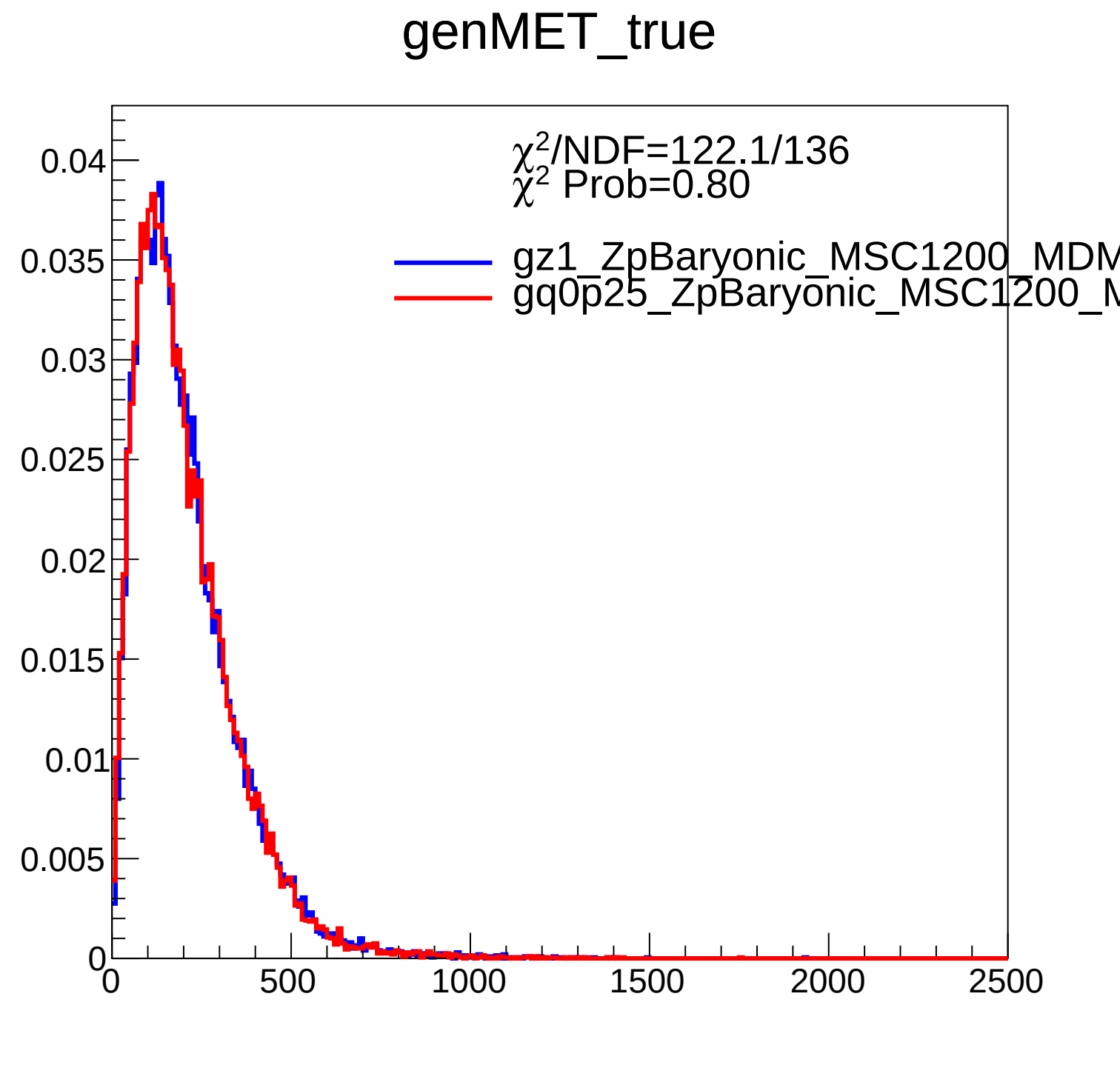
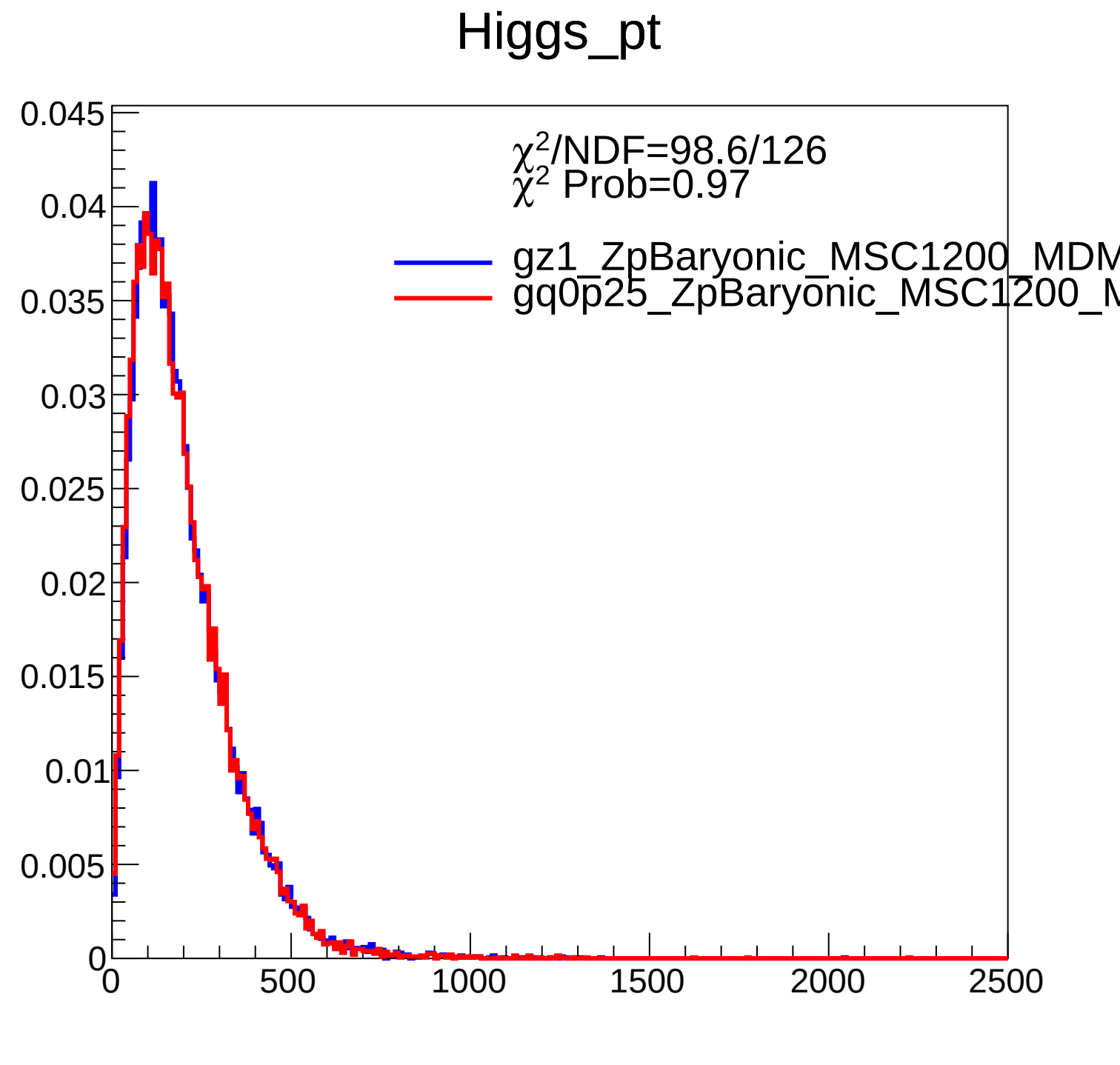
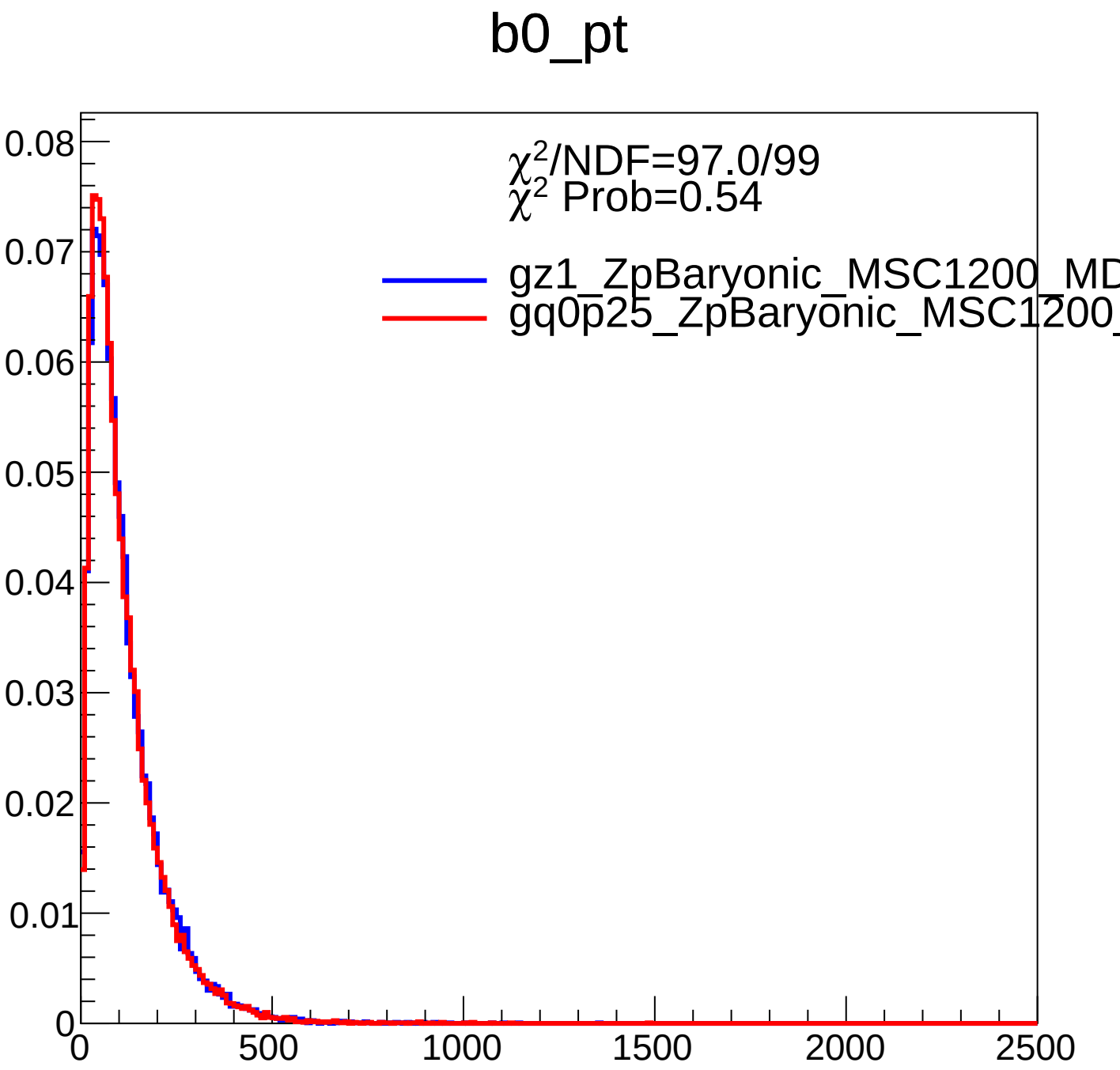
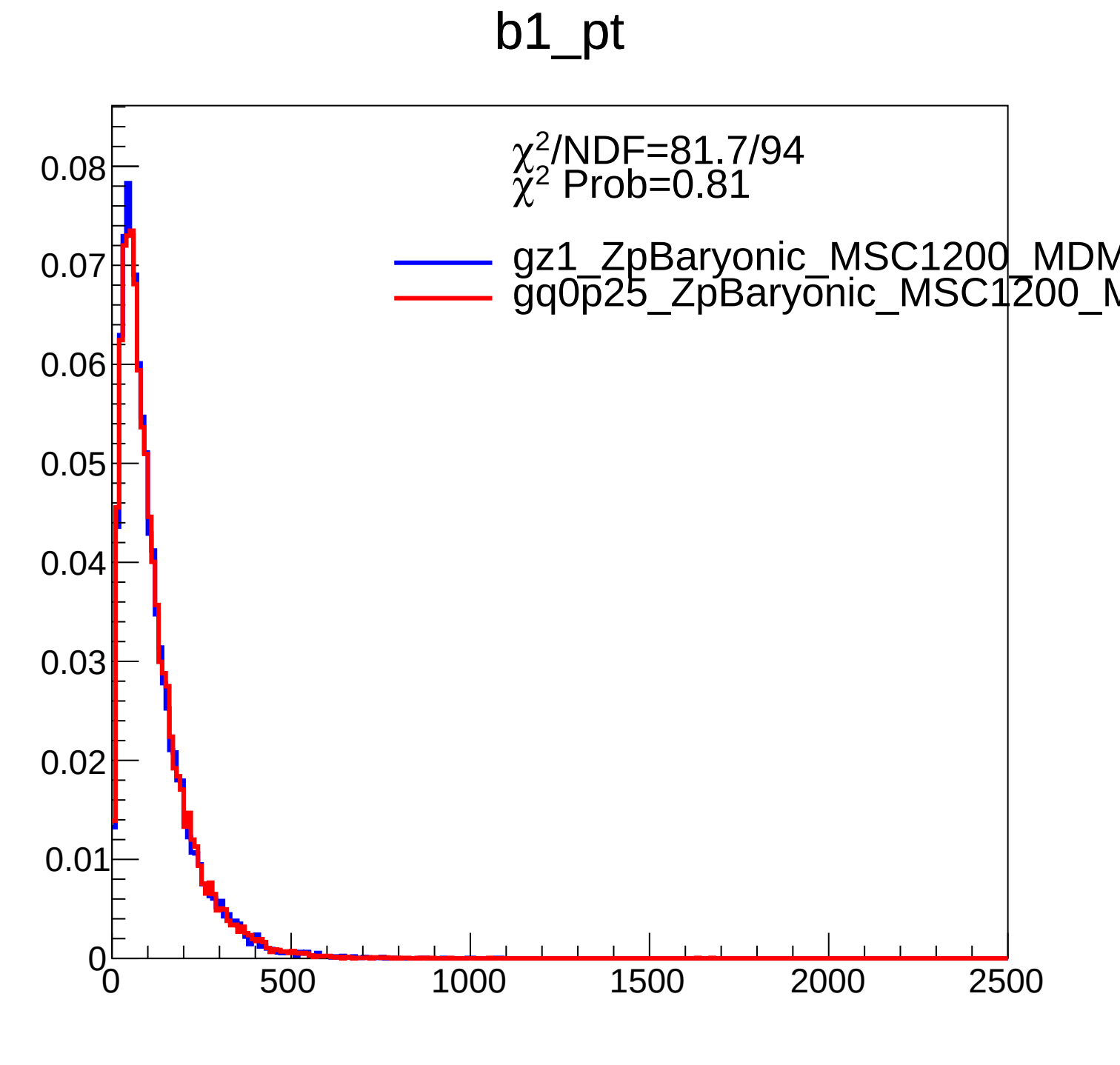
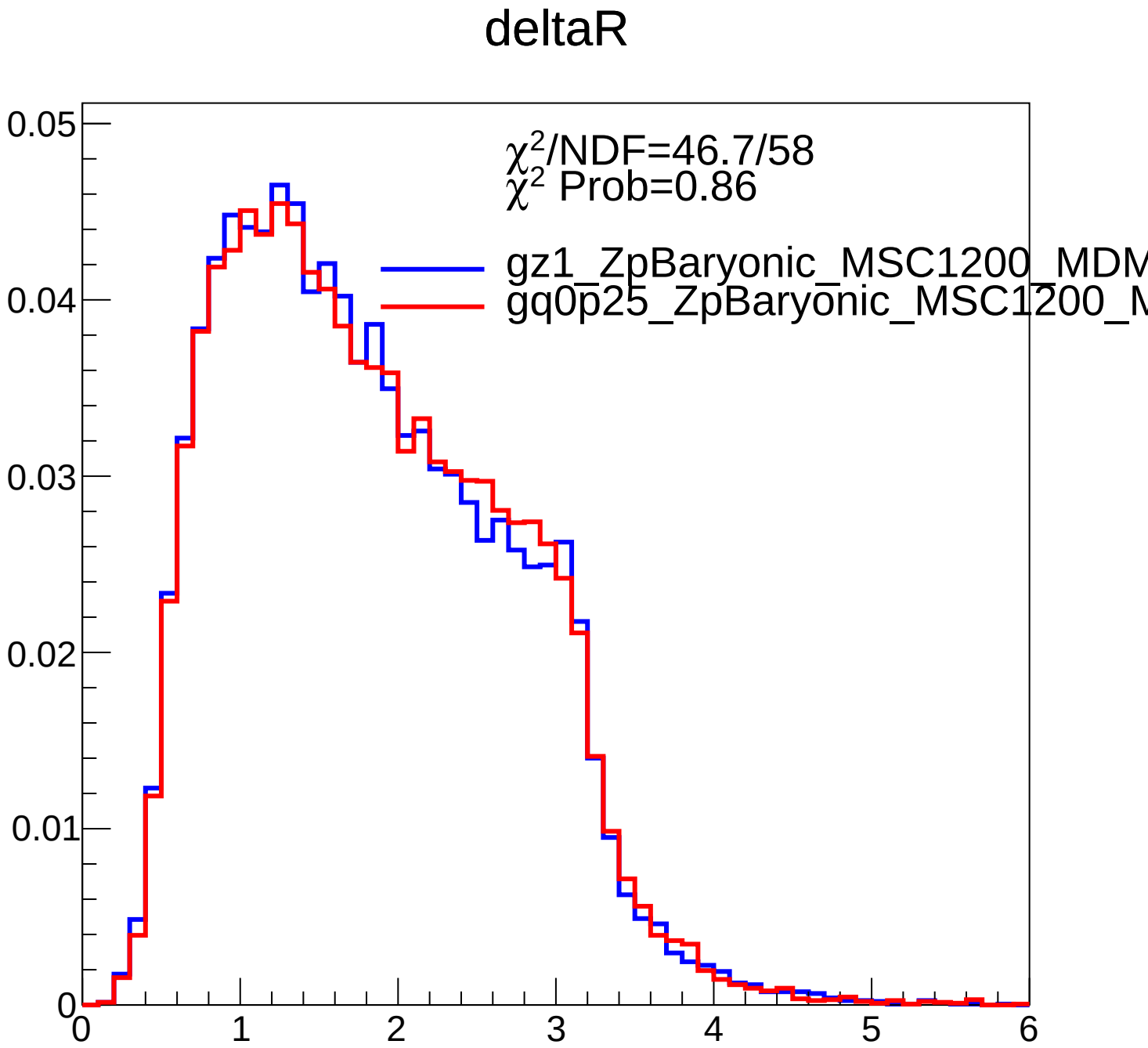
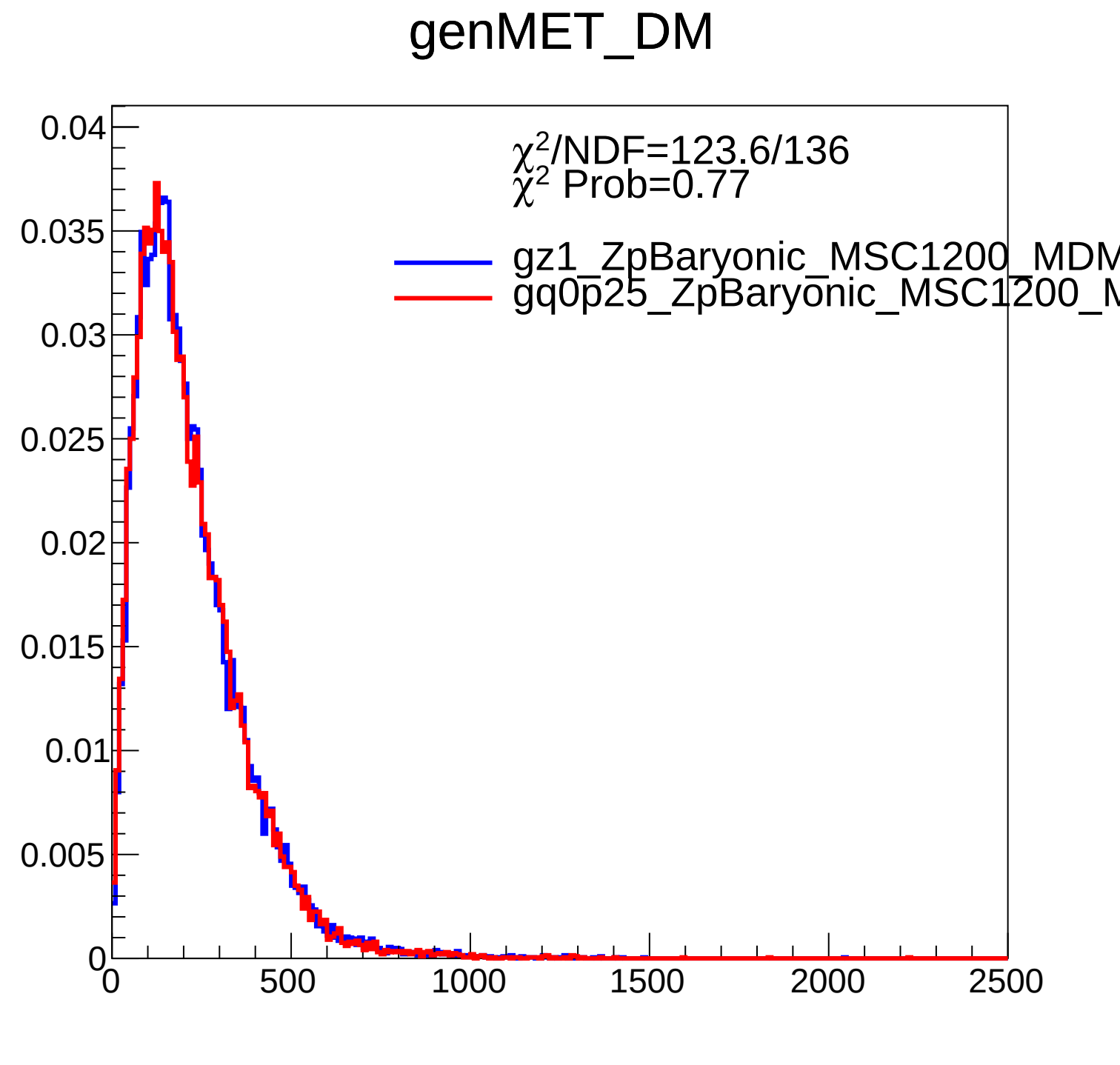

genMET_true
χ^2/NDF=122.1/136
χ^2 Prob=0.80
gz1_ZpBaryonic_MSC1200_MDM
gq0p25_ZpBaryonic_MSC1200_M
0.04
0.035
0.03
0.025
0.02
0.015
0.01
0.005
0
0
500
1000
1500
2000
2500

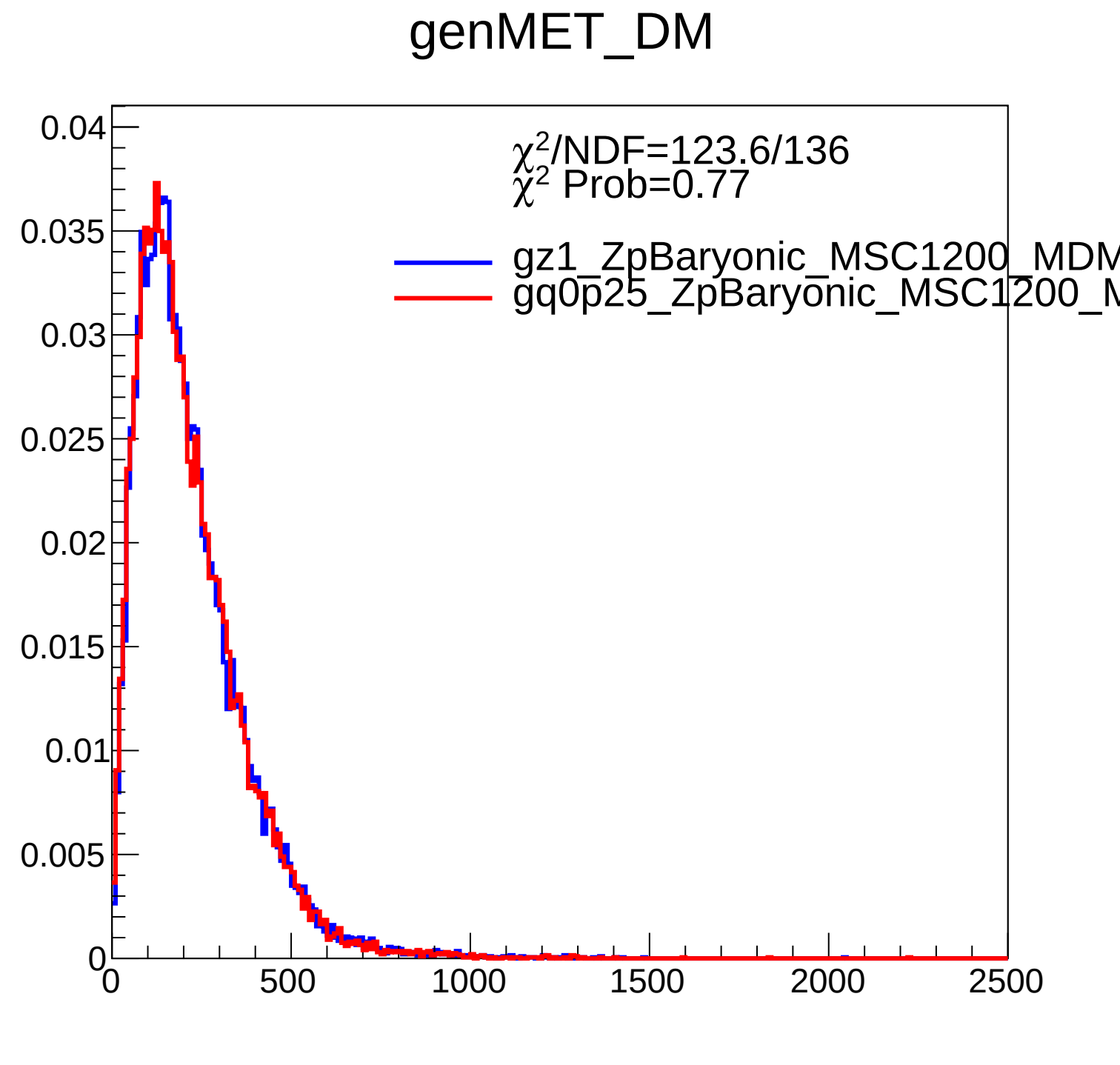

Higgs_pt
χ^2/NDF=98.6/126
χ^2 Prob=0.97
gz1_ZpBaryonic_MSC1200_MDM
gq0p25_ZpBaryonic_MSC1200_M
0.045
0.04
0.035
0.03
0.025
0.02
0.015
0.01
0.005
0
0
500
1000
1500
2000
2500


b0_pt
χ²/NDF=97.0/99
χ² Prob=0.54
gz1_ZpBaryonic_MSC1200_MDM
gq0p25_ZpBaryonic_MSC1200_M
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
χ²/NDF=81.7/94
χ² Prob=0.81
gz1_ZpBaryonic_MSC1200_MDM
gq0p25_ZpBaryonic_MSC1200_M
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=46.7/58
χ^2 Prob=0.86
gz1_ZpBaryonic_MSC1200_MDM
gq0p25_ZpBaryonic_MSC1200_M
0.05
0.04
0.03
0.02
0.01
0
0
1
2
3
4
5
6


genMET_DM
χ^2/NDF=123.6/136
χ^2 Prob=0.77
gz1_ZpBaryonic_MSC1200_MDM
gq0p25_ZpBaryonic_MSC1200_M
0.04
0.035
0.03
0.025
0.02
0.015
0.01
0.005
0
0
500
1000
1500
2000
2500


genMET_DM
χ^2/NDF=123.6/136
χ^2 Prob=0.77
gz1_ZpBaryonic_MSC1200_MDM
gq0p25_ZpBaryonic_MSC1200_M
0.04
0.035
0.03
0.025
0.02
0.015
0.01
0.005
0
0
500
1000
1500
2000
2500