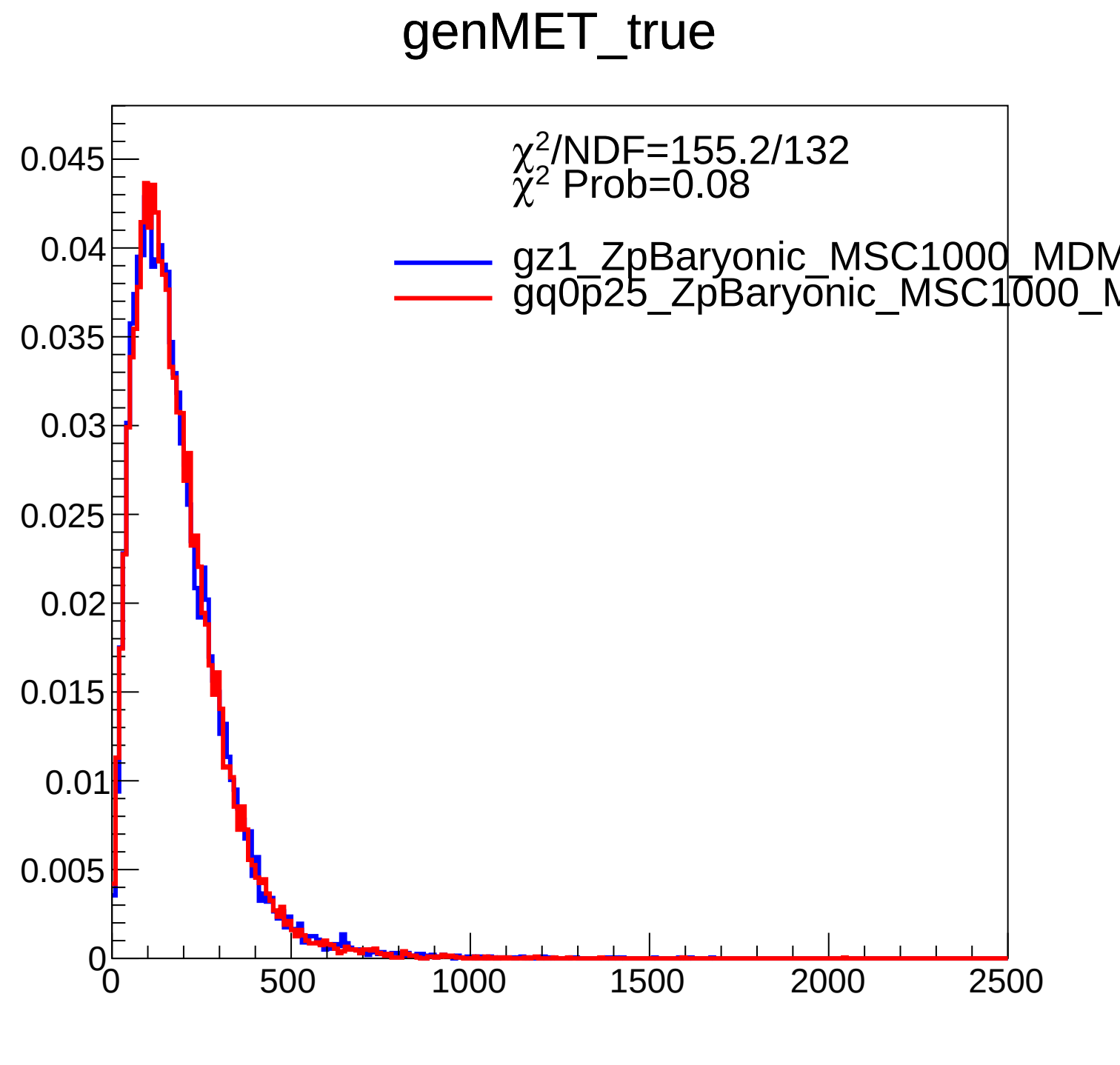
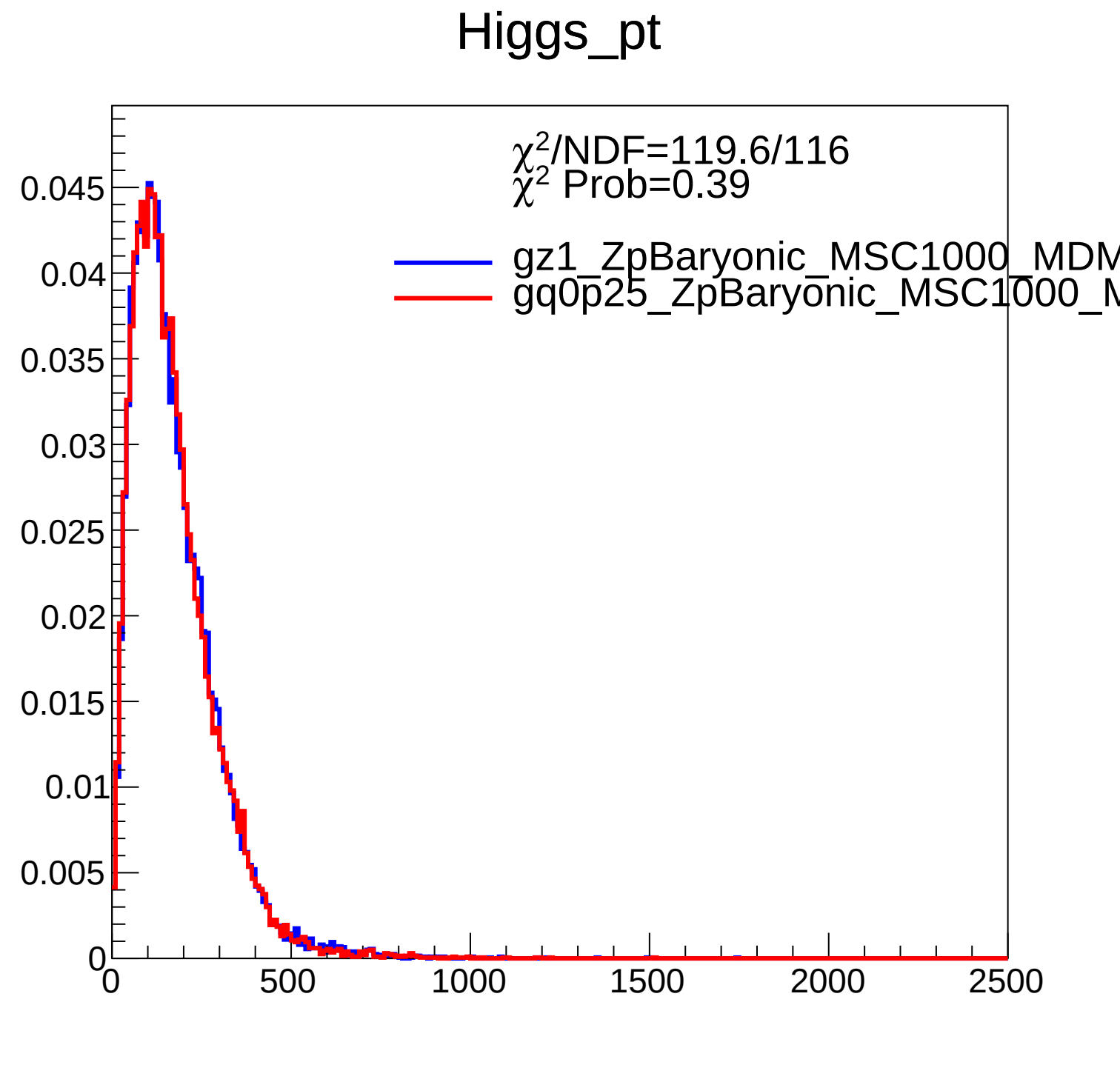
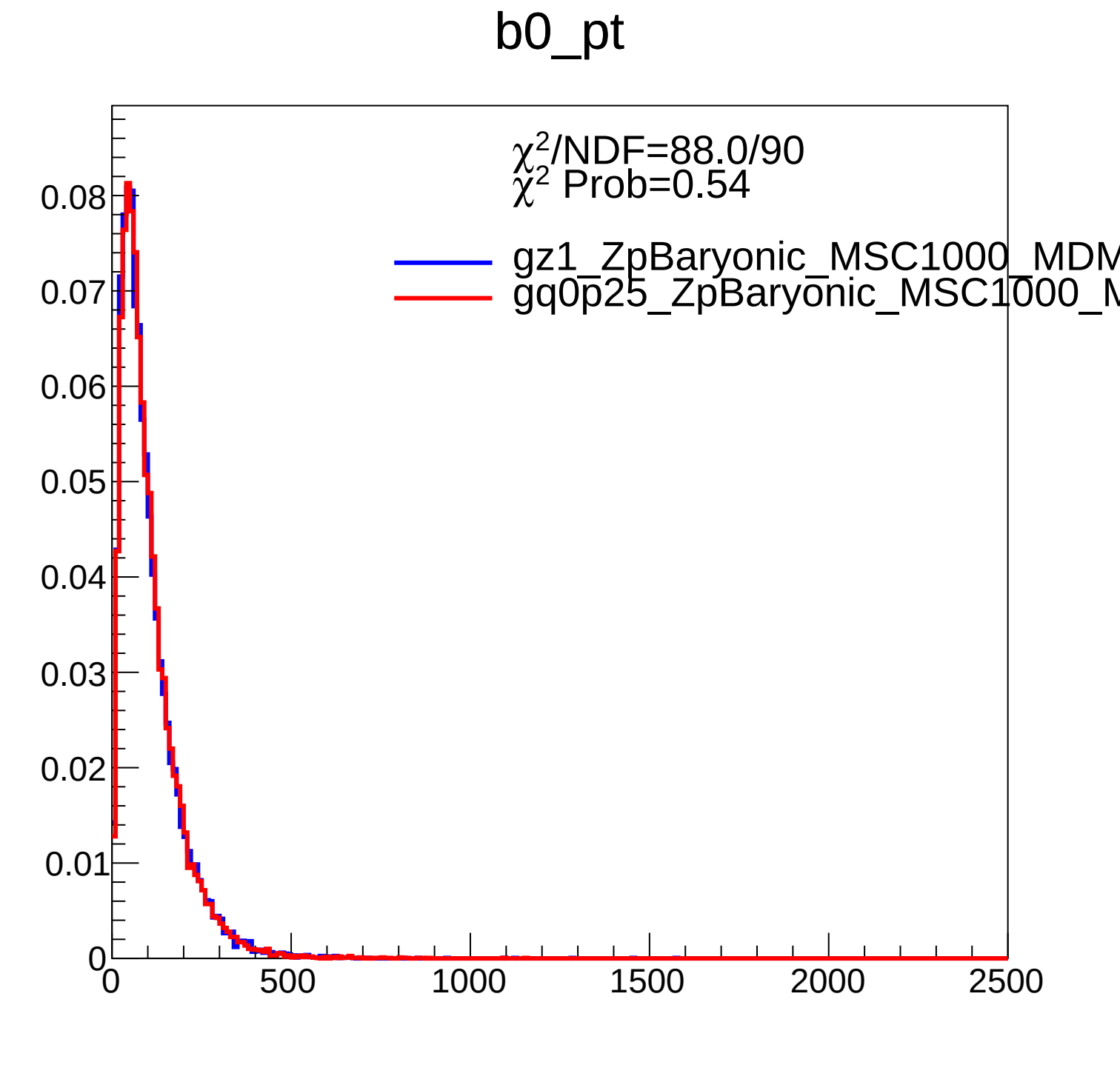
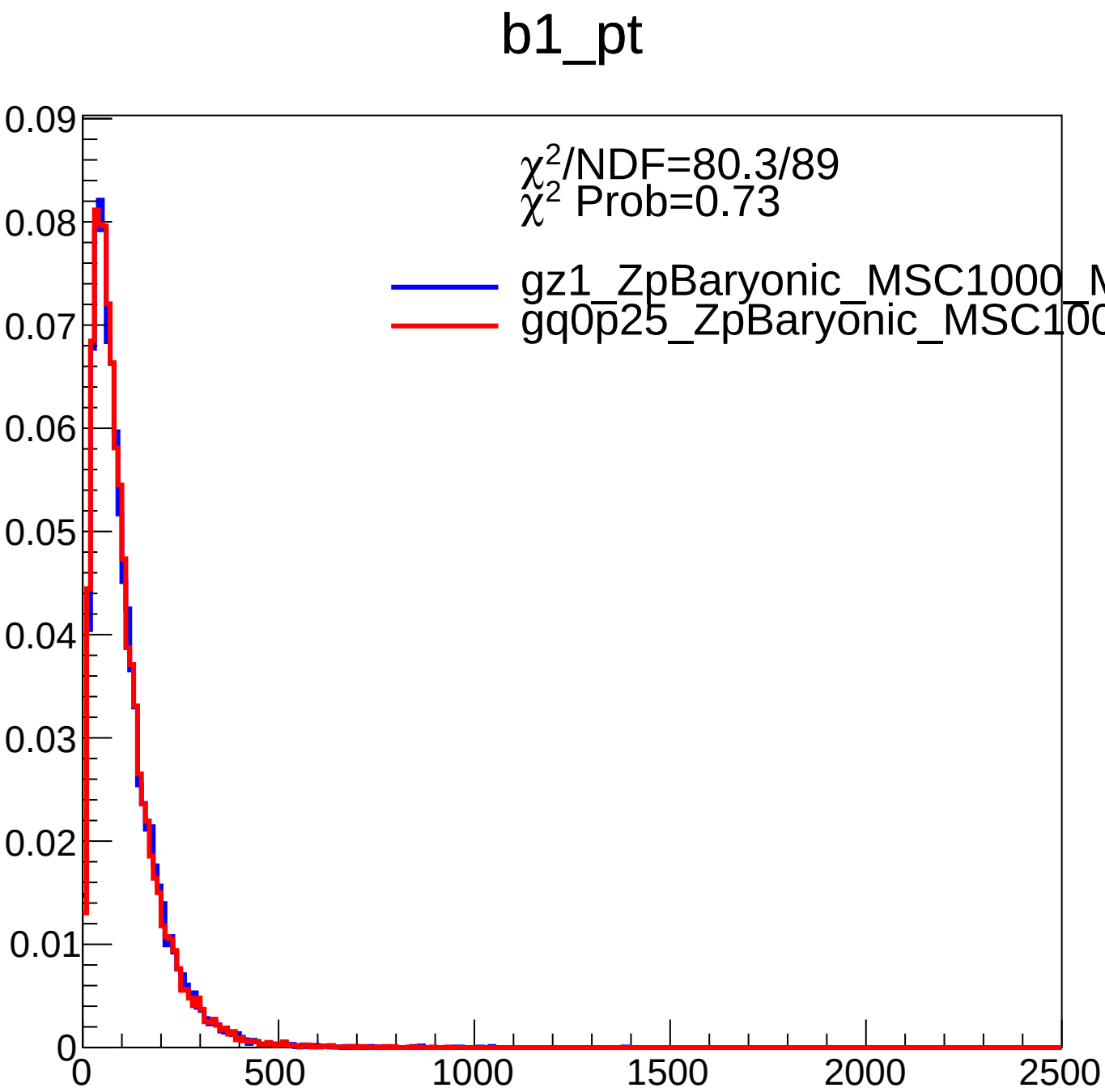
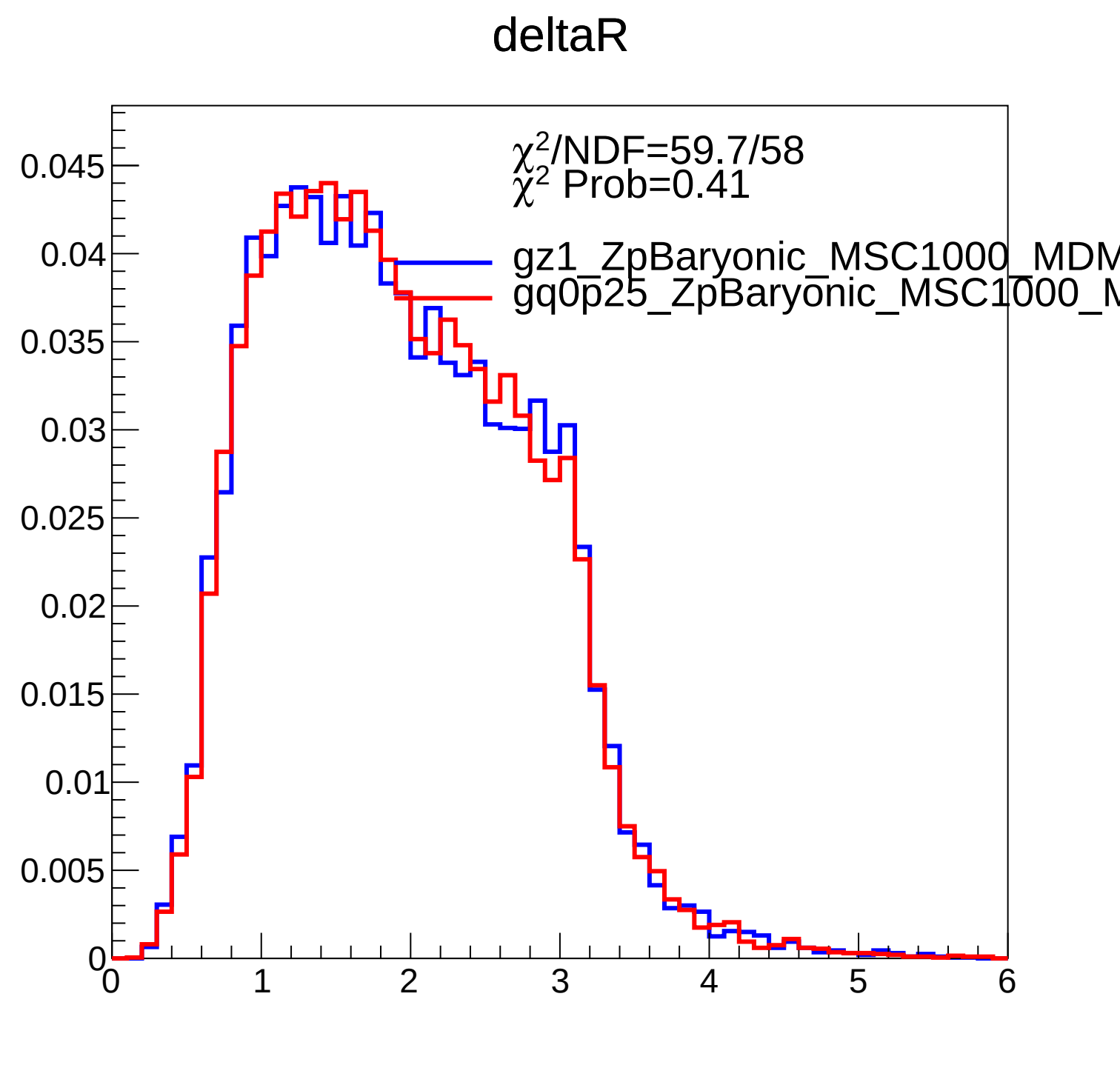
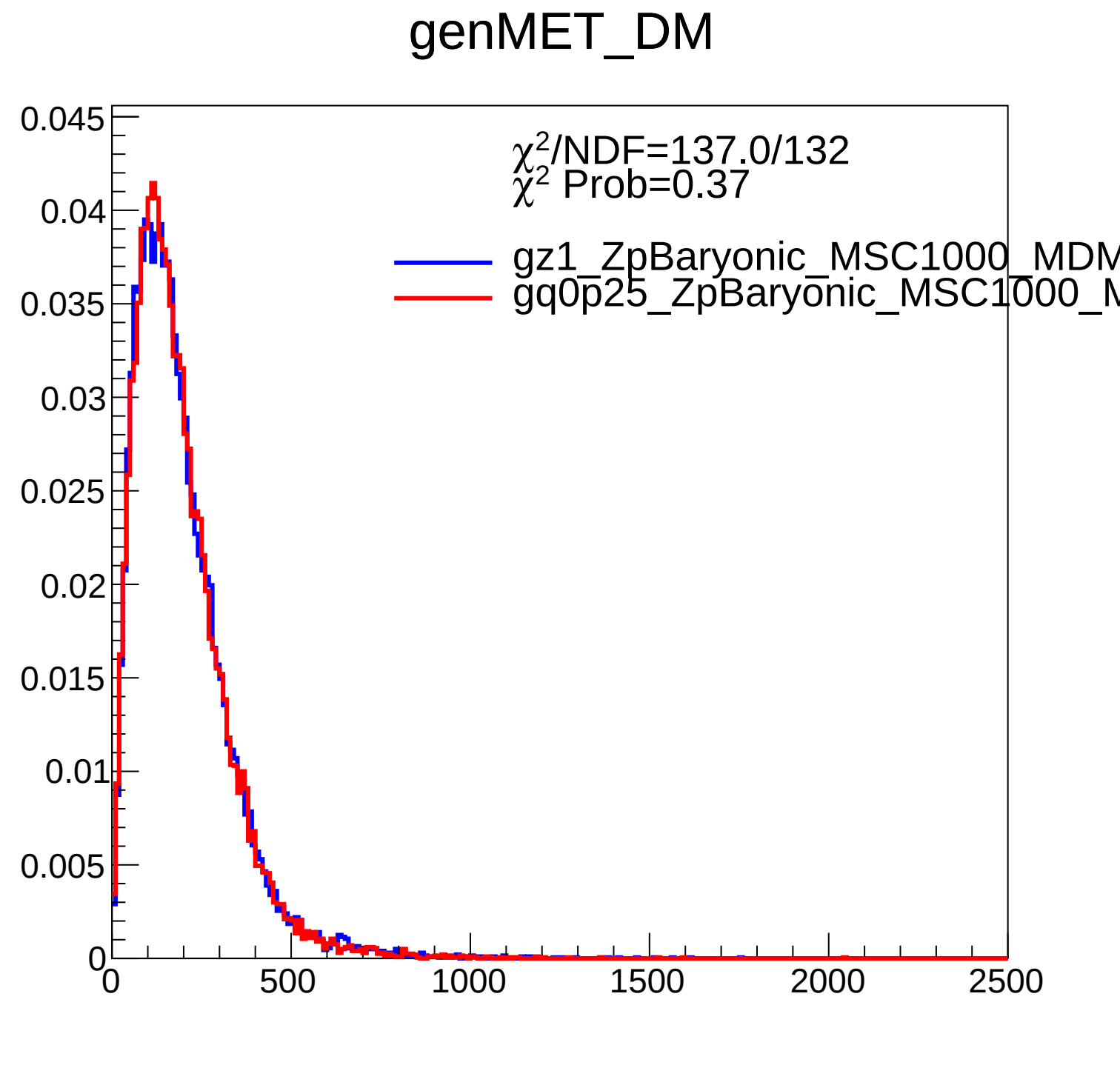

genMET_true
χ²/NDF=155.2/132
χ² Prob=0.08
gz1_ZpBaryonic_MSC1000_MDM
gq0p25_ZpBaryonic_MSC1000_M
0.045
0.04
0.035
0.03
0.025
0.02
0.015
0.01
0.005
0
0
500
1000
1500
2000
2500

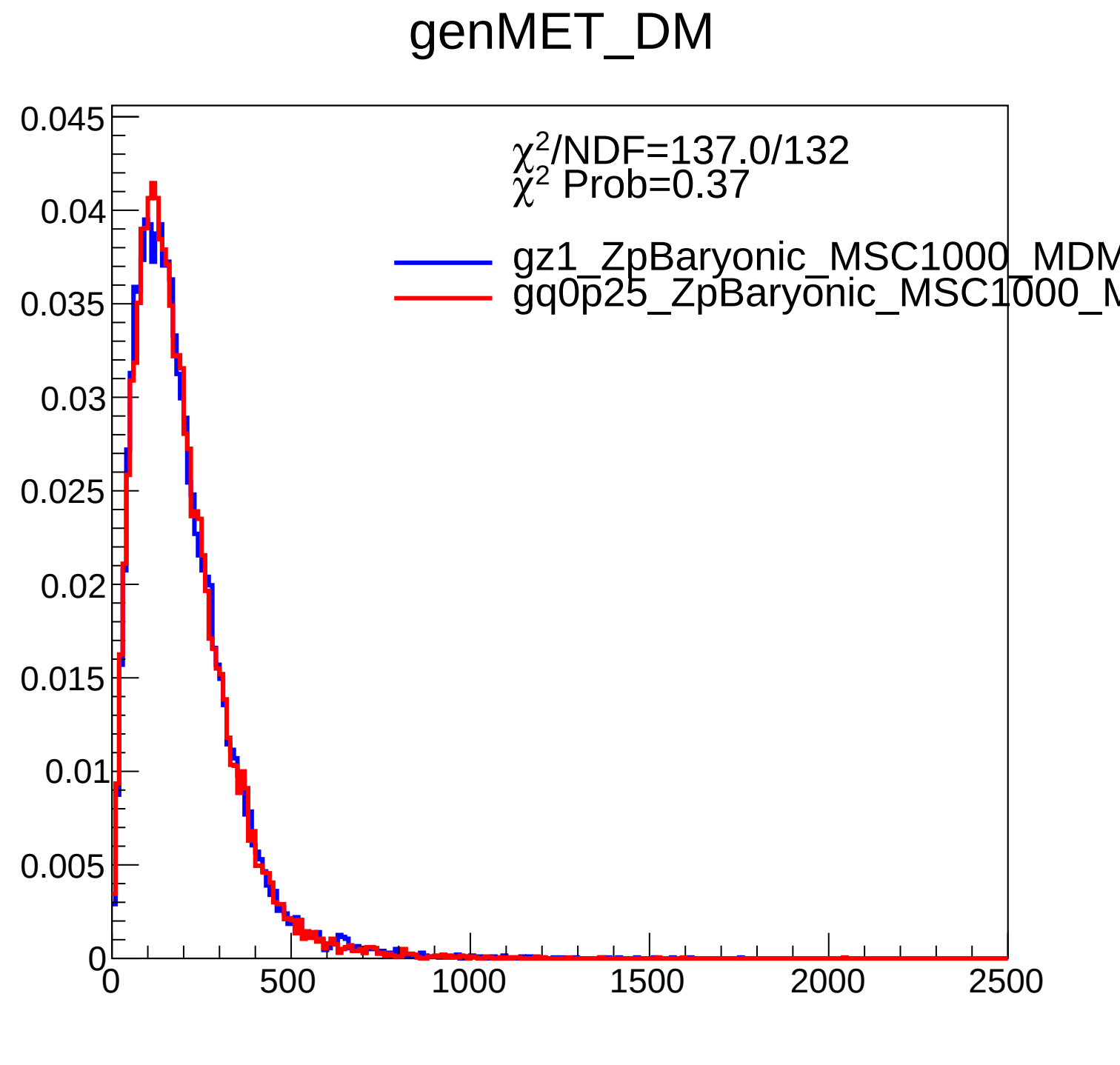

Higgs_pt
χ²/NDF=119.6/116
χ² Prob=0.39
gz1_ZpBaryonic_MSC1000_MDM
gq0p25_ZpBaryonic_MSC1000_M
0.045
0.04
0.035
0.03
0.025
0.02
0.015
0.01
0.005
0
0
500
1000
1500
2000
2500


b0_pt
χ²/NDF=88.0/90
χ² Prob=0.54
gz1_ZpBaryonic_MSC1000_MDM
gq0p25_ZpBaryonic_MSC1000_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
χ^2/NDF=80.3/89
χ^2 Prob=0.73
gz1_ZpBaryonic_MSC1000_MDM
gq0p25_ZpBaryonic_MSC1000_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


deltaR
χ^2/NDF=59.7/58
χ^2 Prob=0.41
gz1_ZpBaryonic_MSC1000_MDM
gq0p25_ZpBaryonic_MSC1000_M
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
χ²/NDF=137.0/132
χ² Prob=0.37
gz1_ZpBaryonic_MSC1000_MDM
gq0p25_ZpBaryonic_MSC1000_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


genMET_DM
χ²/NDF=137.0/132
χ² Prob=0.37
gz1_ZpBaryonic_MSC1000_MDM
gq0p25_ZpBaryonic_MSC1000_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