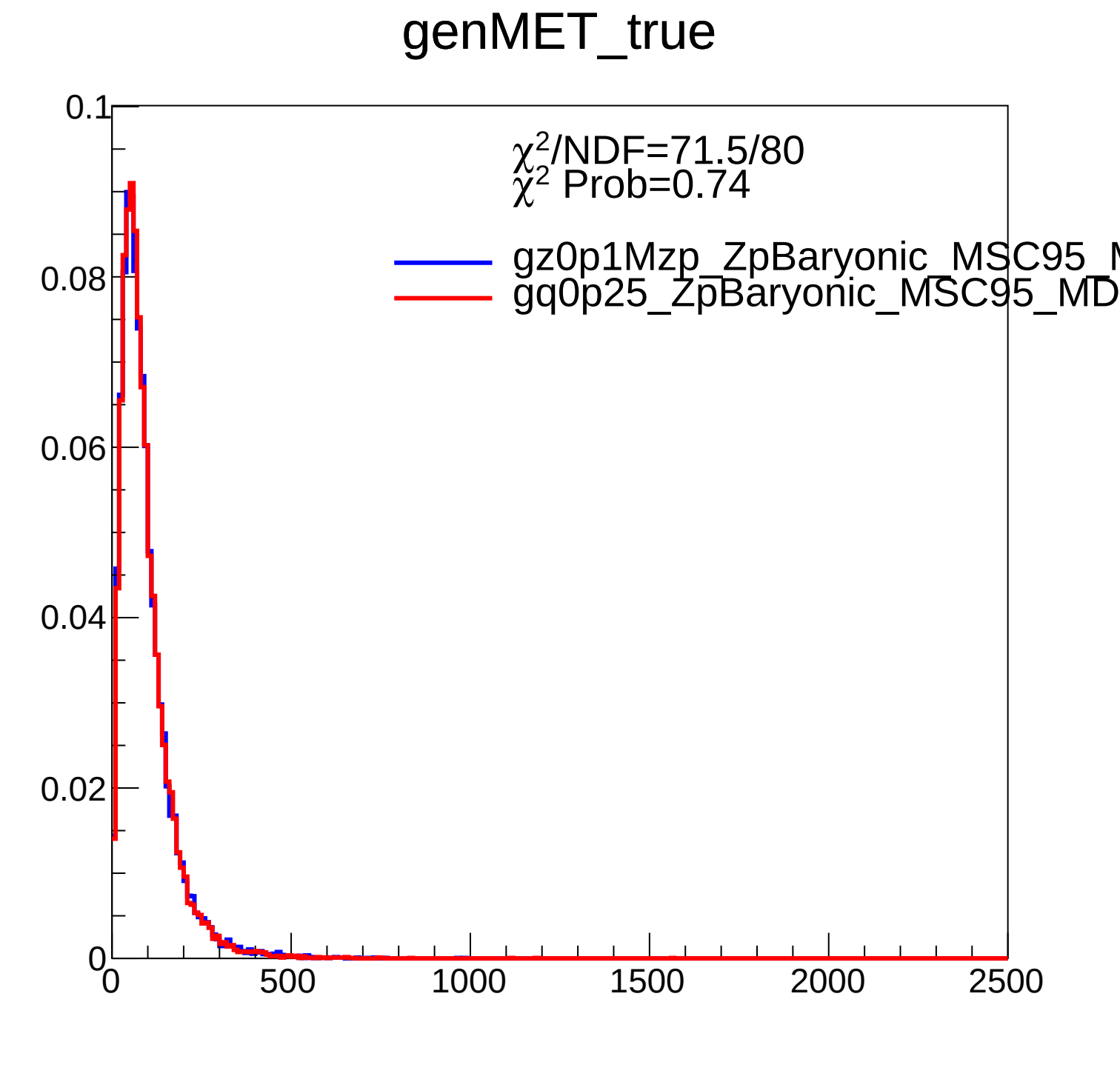
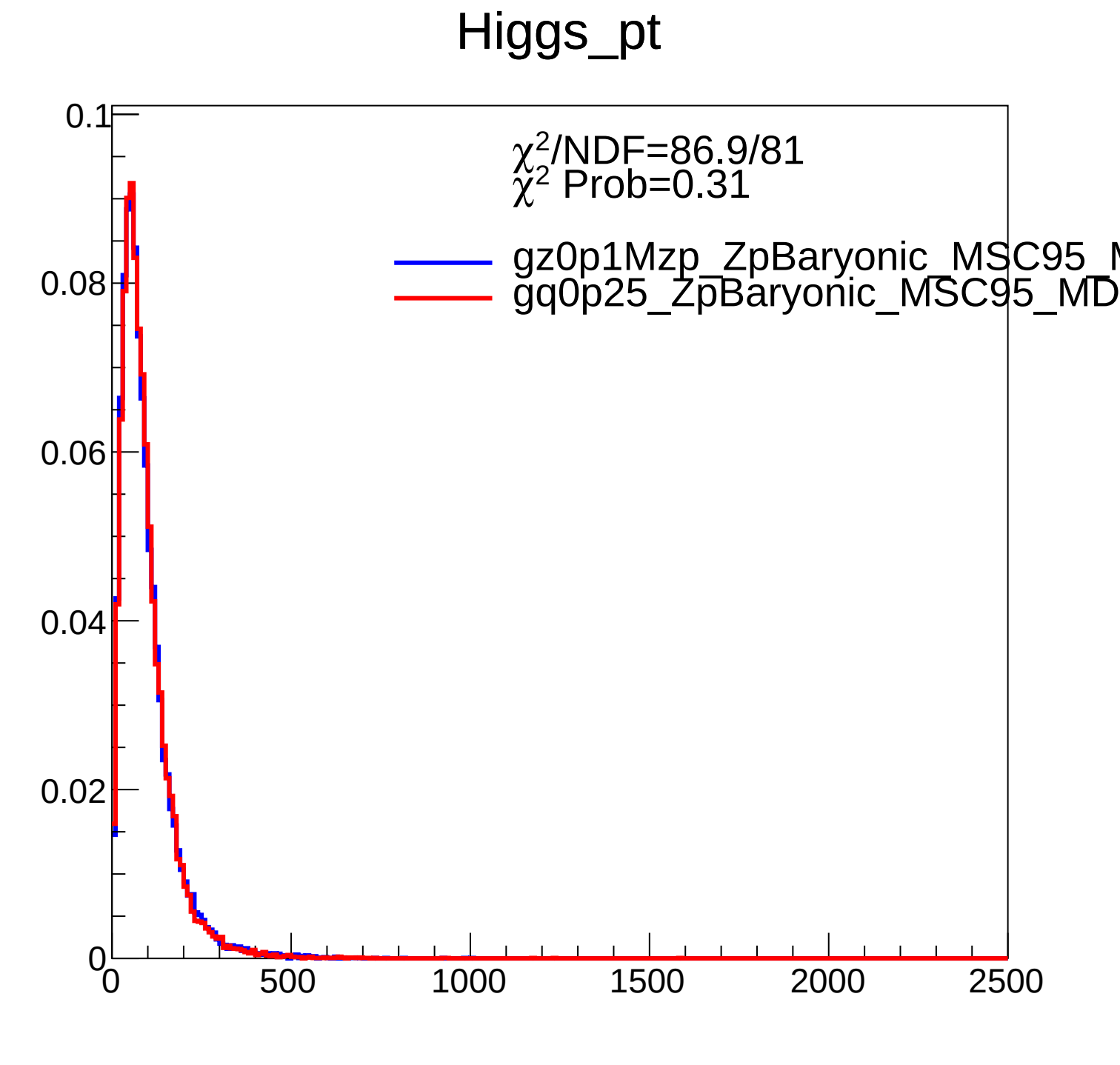
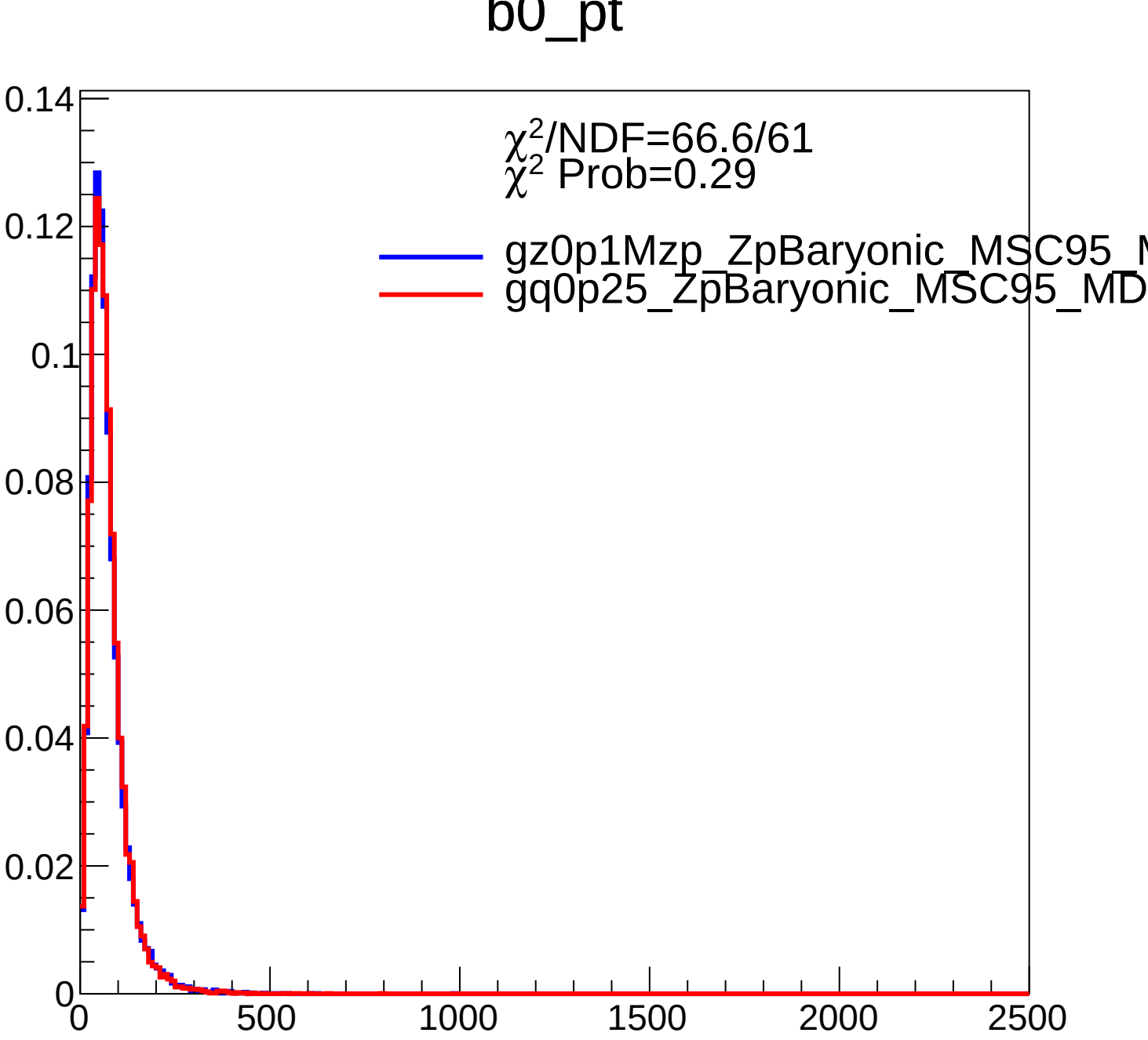
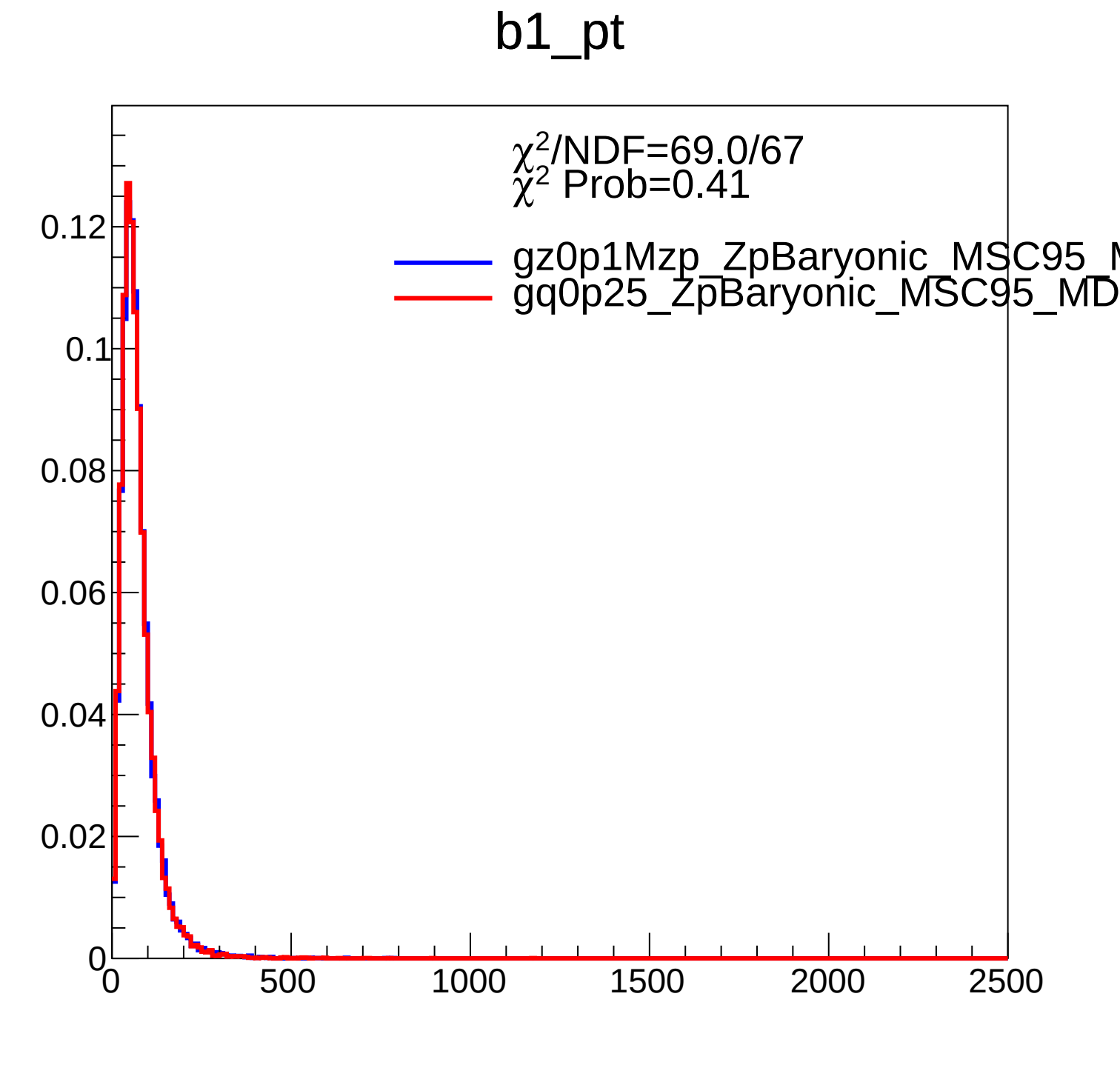
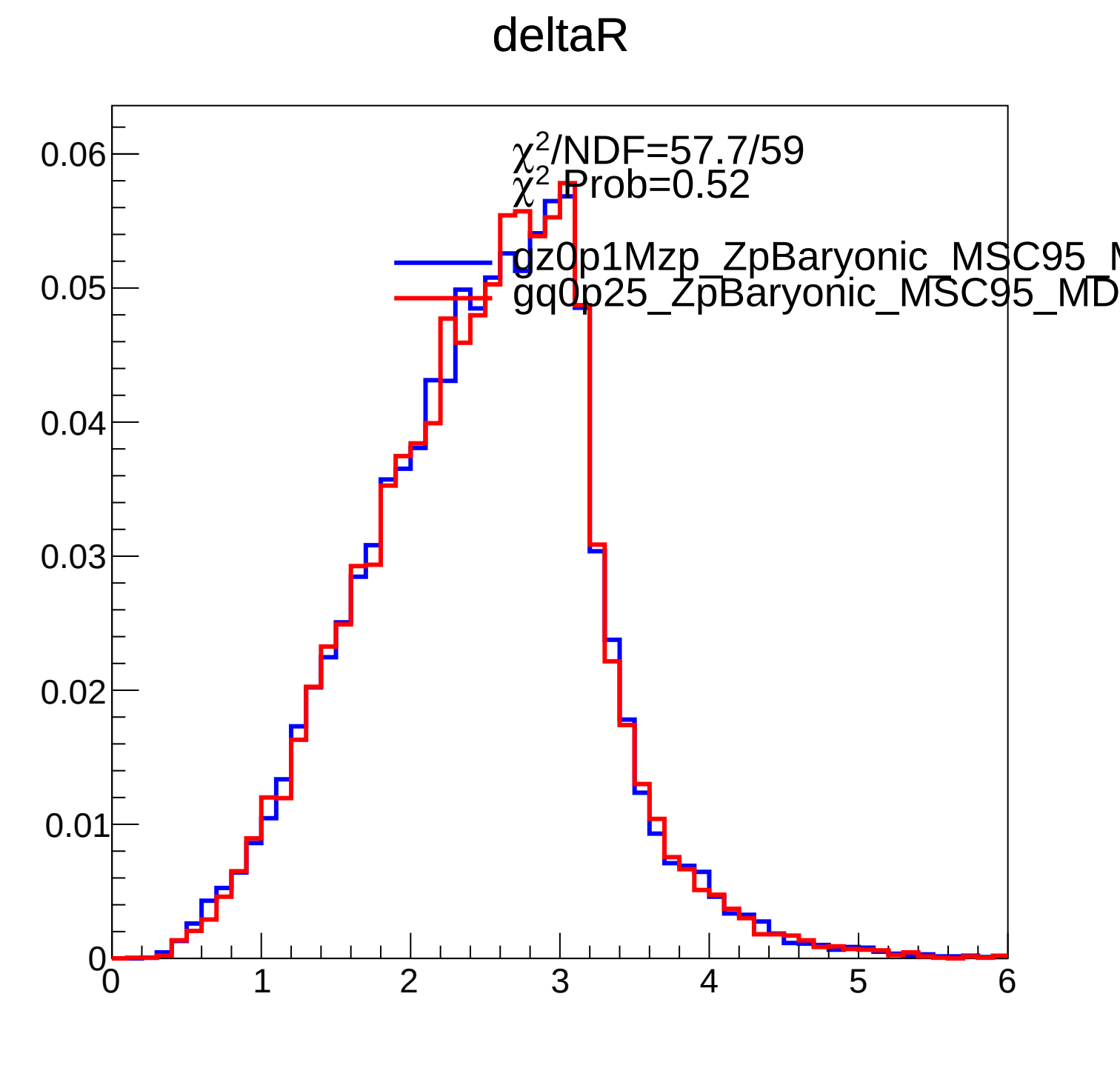
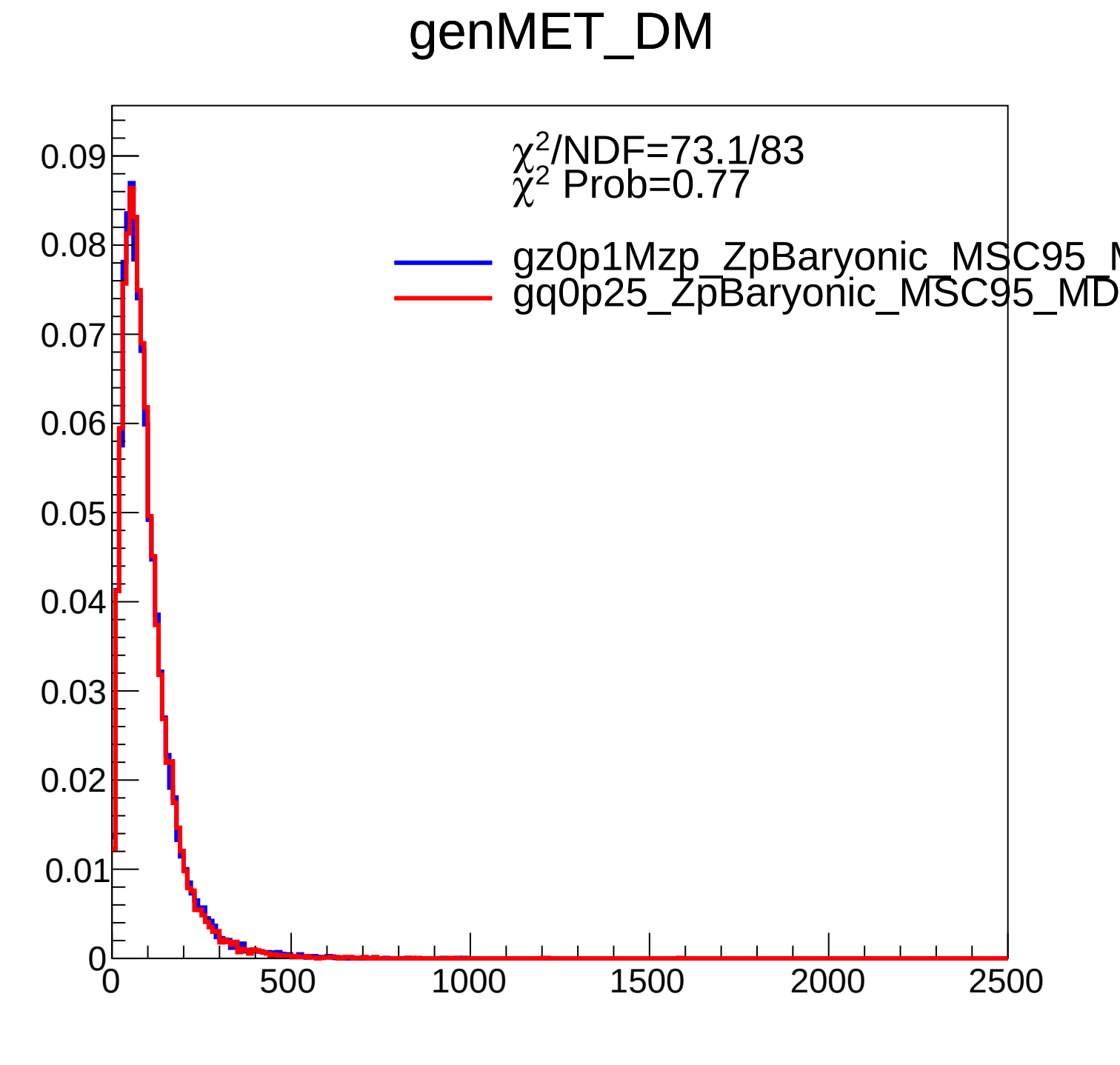

genMET_true
χ^2/NDF=71.5/80
χ^2 Prob=0.74
gz0p1Mzp_ZpBaryonic_MSC95_M
gq0p25_ZpBaryonic_MSC95_MD
0.1
0.08
0.06
0.04
0.02
0
0
500
1000
1500
2000
2500

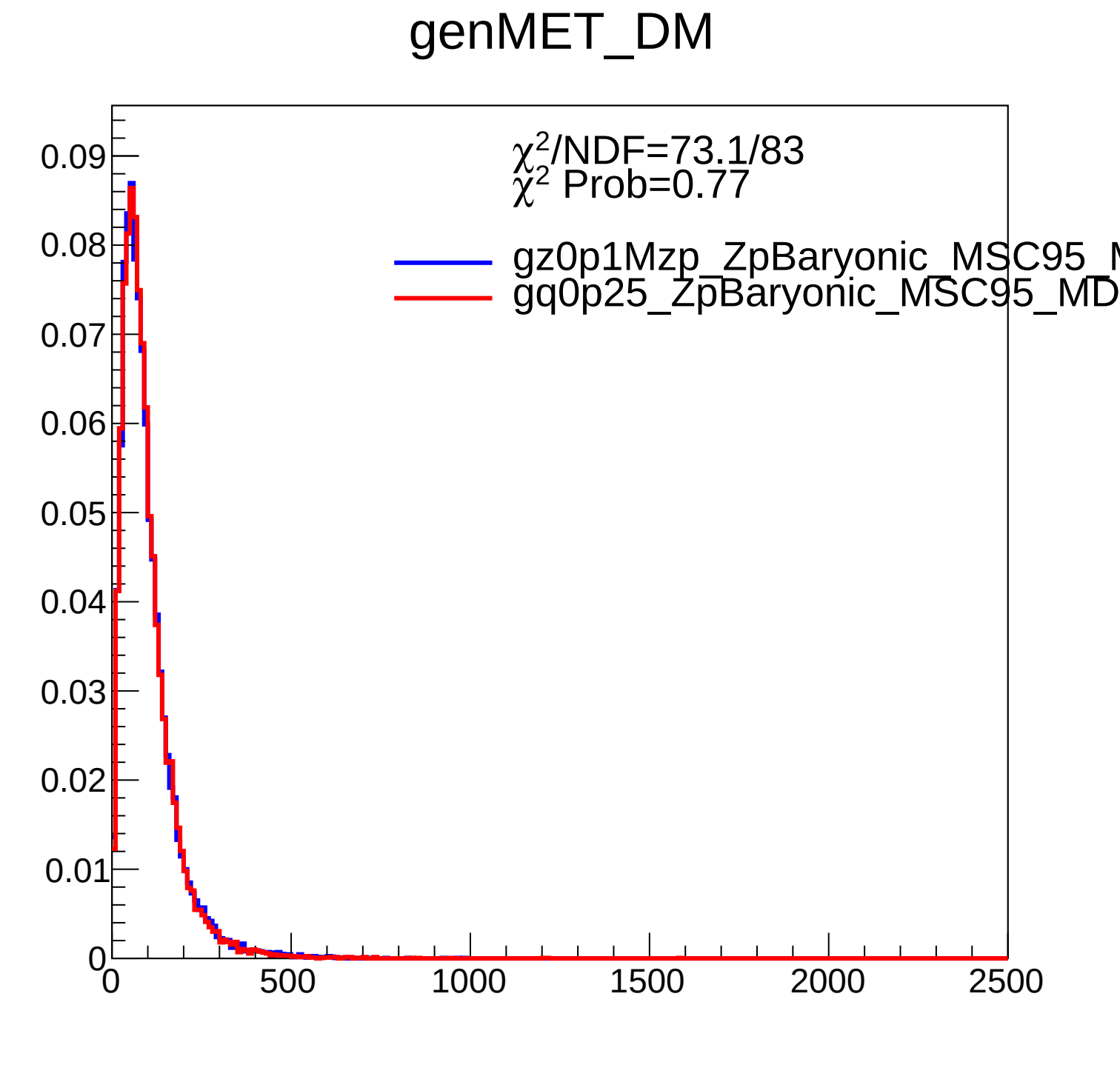

Higgs_pt
χ^2/NDF=86.9/81
χ^2 Prob=0.31
gz0p1Mzp_ZpBaryonic_MSC95_M
gq0p25_ZpBaryonic_MSC95_MD
0.1
0.08
0.06
0.04
0.02
0
0
500
1000
1500
2000
2500


b0_pt
χ^2/NDF=66.6/61
χ^2 Prob=0.29
gz0p1Mzp_ZpBaryonic_MSC95_M
gq0p25_ZpBaryonic_MSC95_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=69.0/67
χ² Prob=0.41
gz0p1Mzp_ZpBaryonic_MSC95_M
gq0p25_ZpBaryonic_MSC95_MD
0.12
0.1
0.08
0.06
0.04
0.02
0
0
500
1000
1500
2000
2500


deltaR
χ²/NDF=57.7/59
χ² Prob=0.52
gz0p1Mzp_ZpBaryonic_MSC95_M
gq0p25_ZpBaryonic_MSC95_MD
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=73.1/83
χ^2 Prob=0.77
gz0p1Mzp_ZpBaryonic_MSC95_M
gq0p25_ZpBaryonic_MSC95_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


genMET_DM
χ^2/NDF=73.1/83
χ^2 Prob=0.77
gz0p1Mzp_ZpBaryonic_MSC95_M
gq0p25_ZpBaryonic_MSC95_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