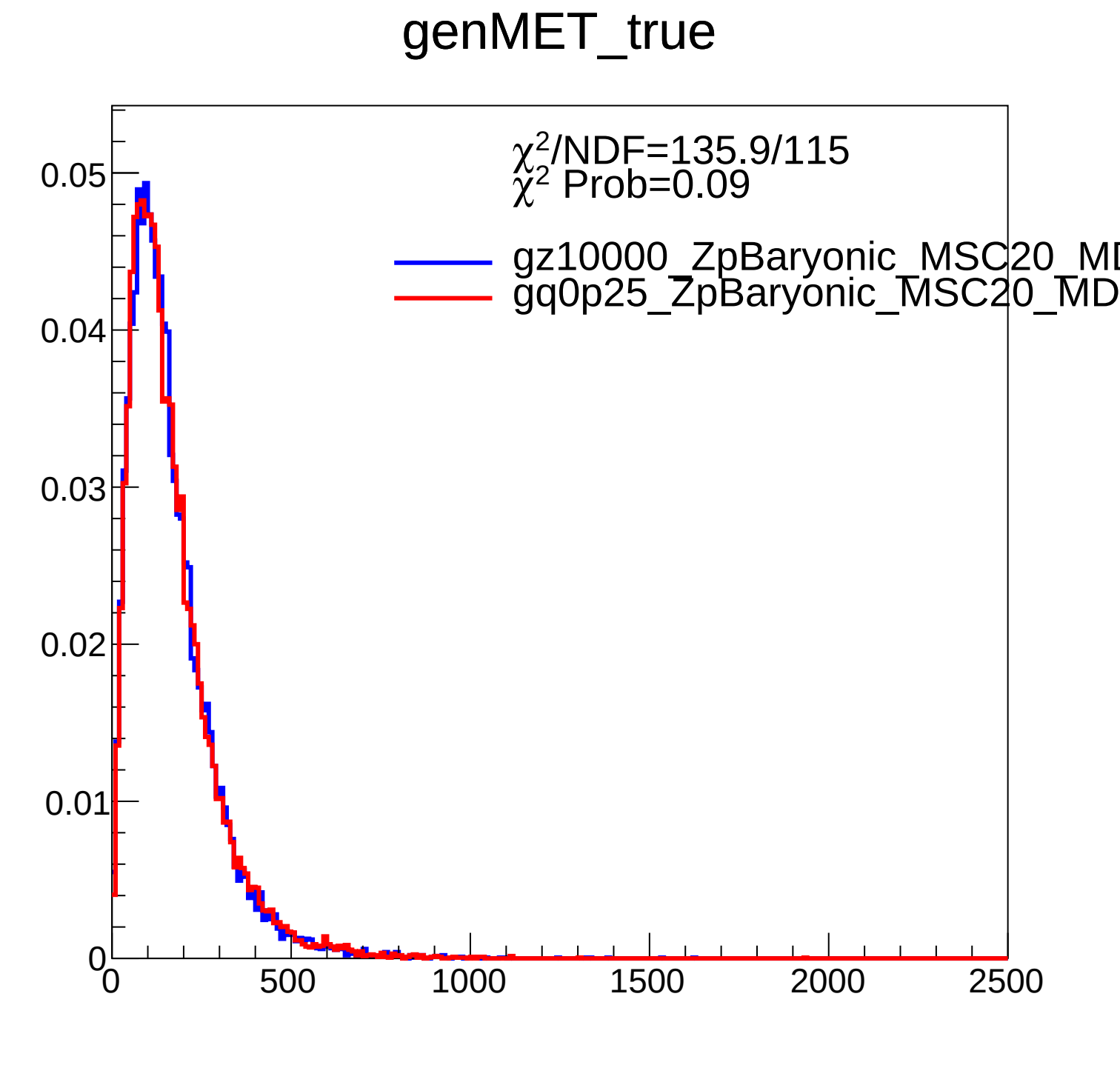
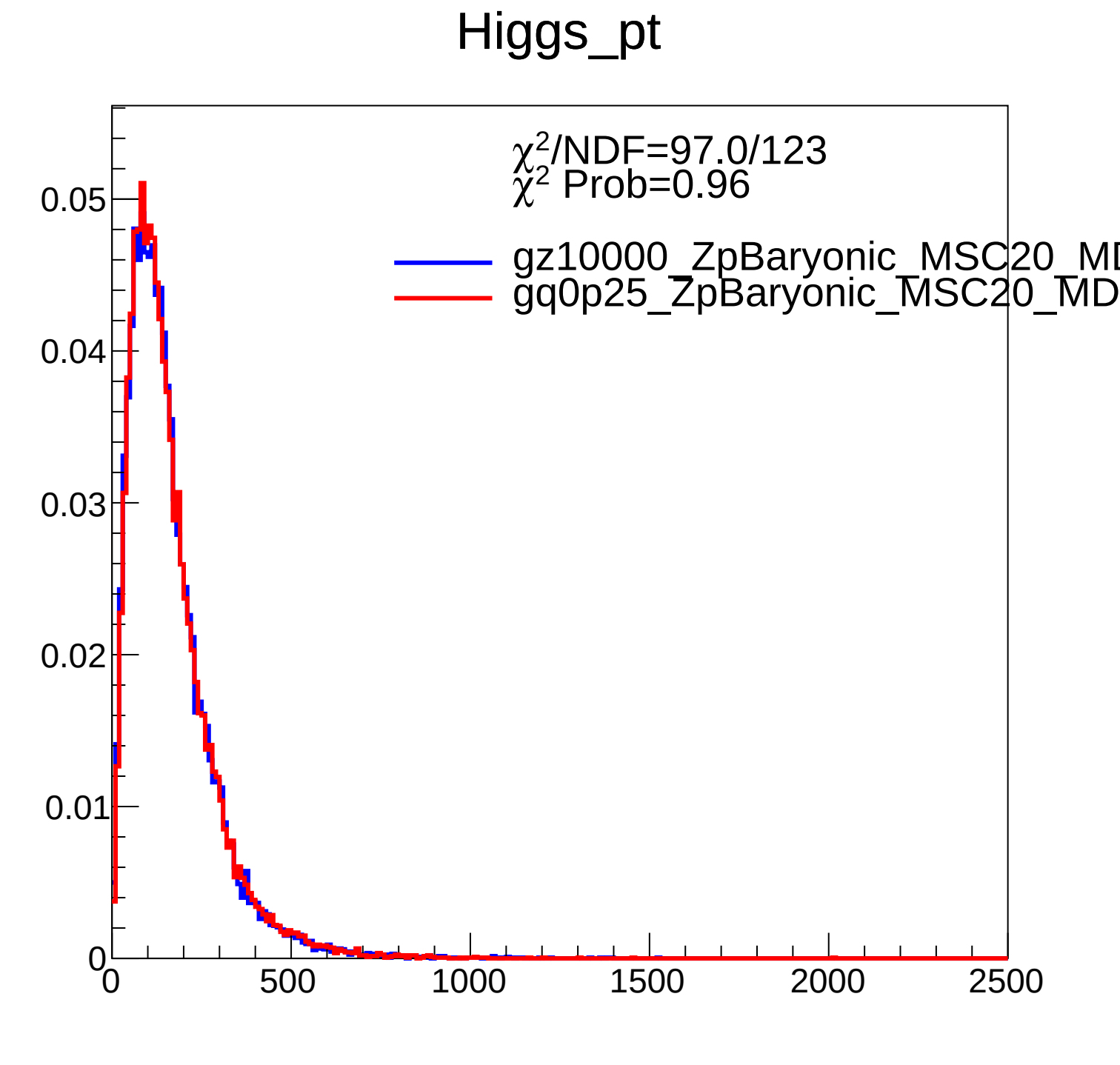
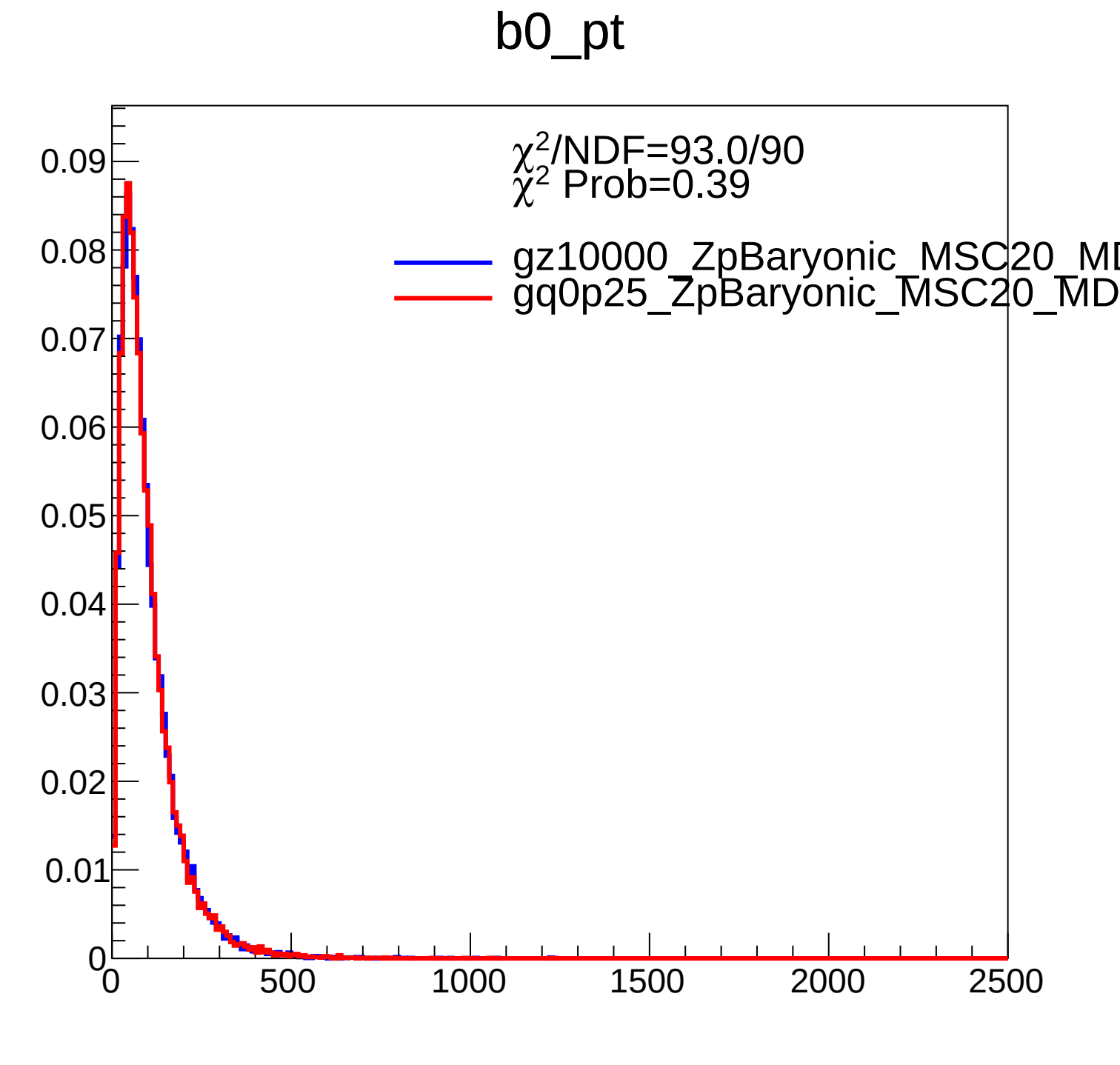
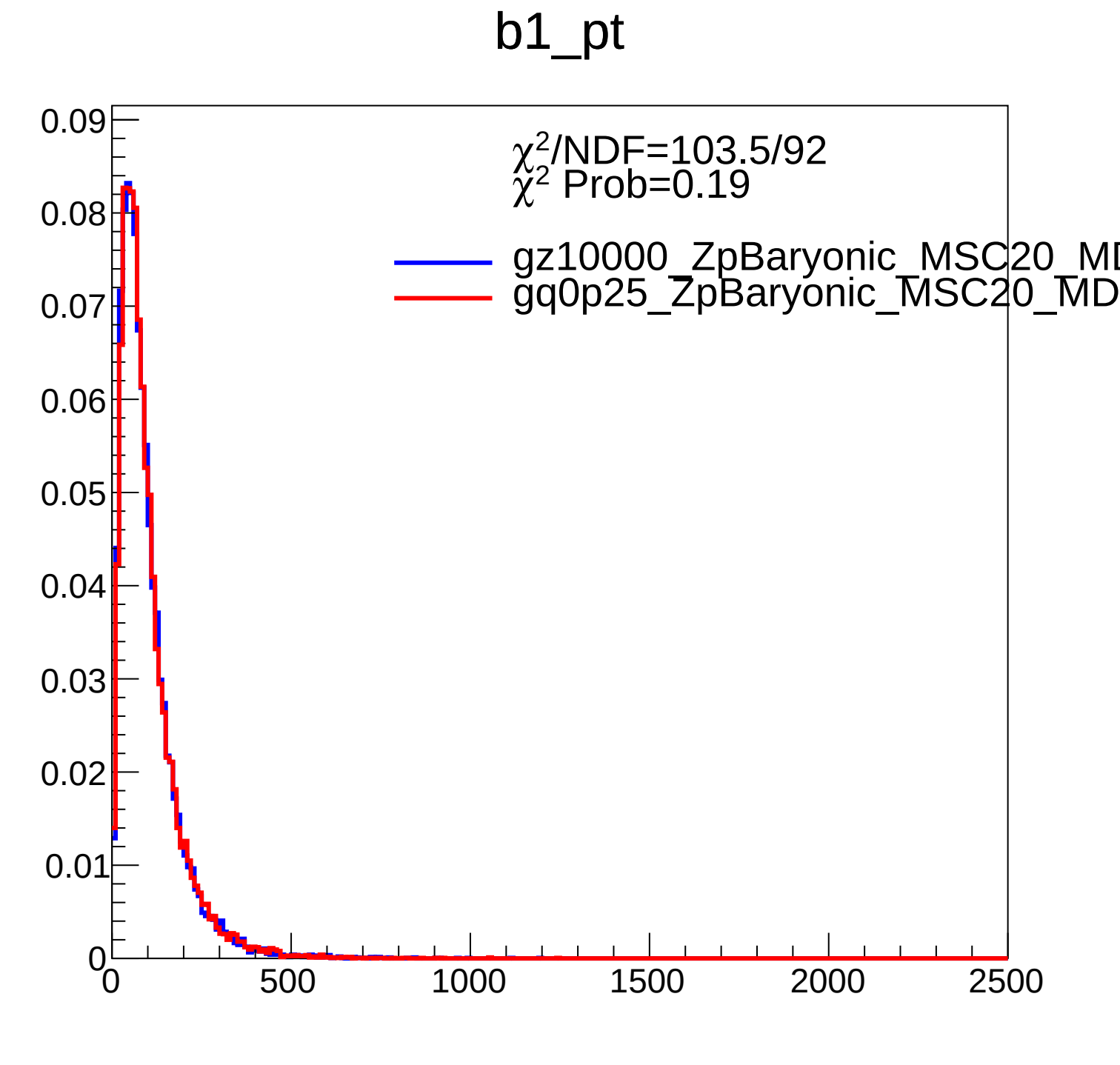
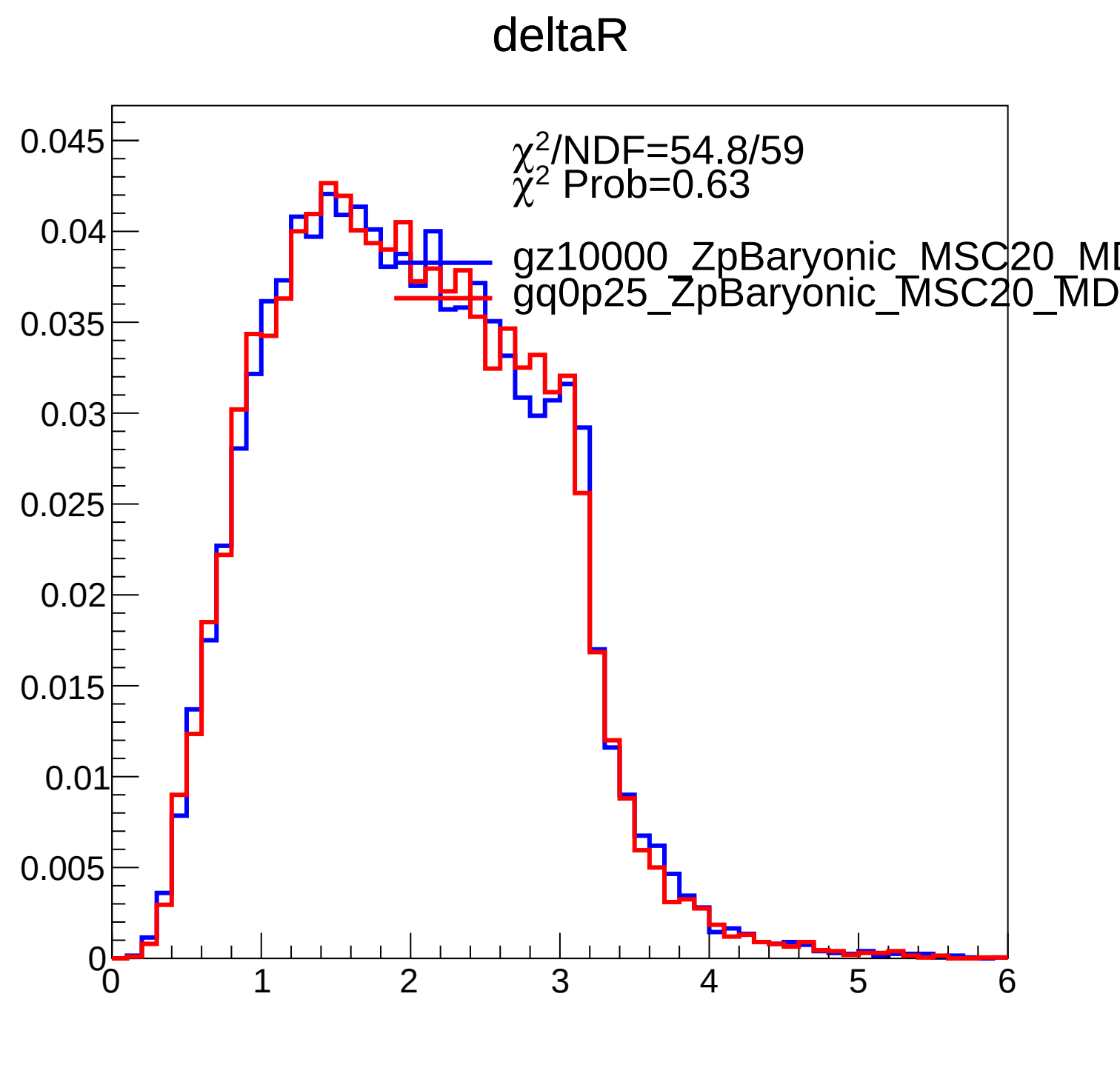
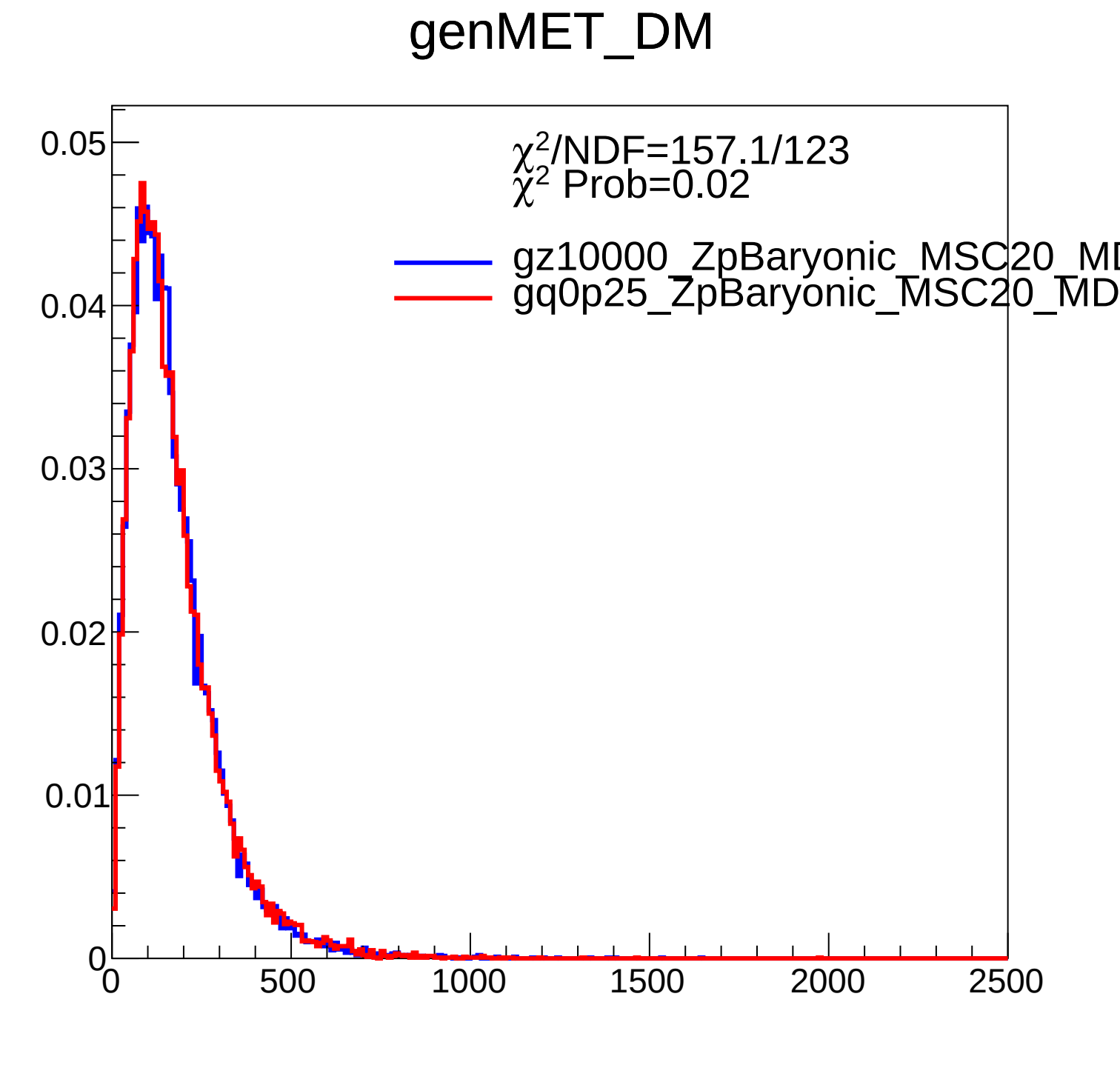

genMET_true
χ²/NDF=135.9/115
χ² Prob=0.09
gz10000_ZpBaryonic_MSC20_MD
gq0p25_ZpBaryonic_MSC20_MD
0.05
0.04
0.03
0.02
0.01
0
0
500
1000
1500
2000
2500

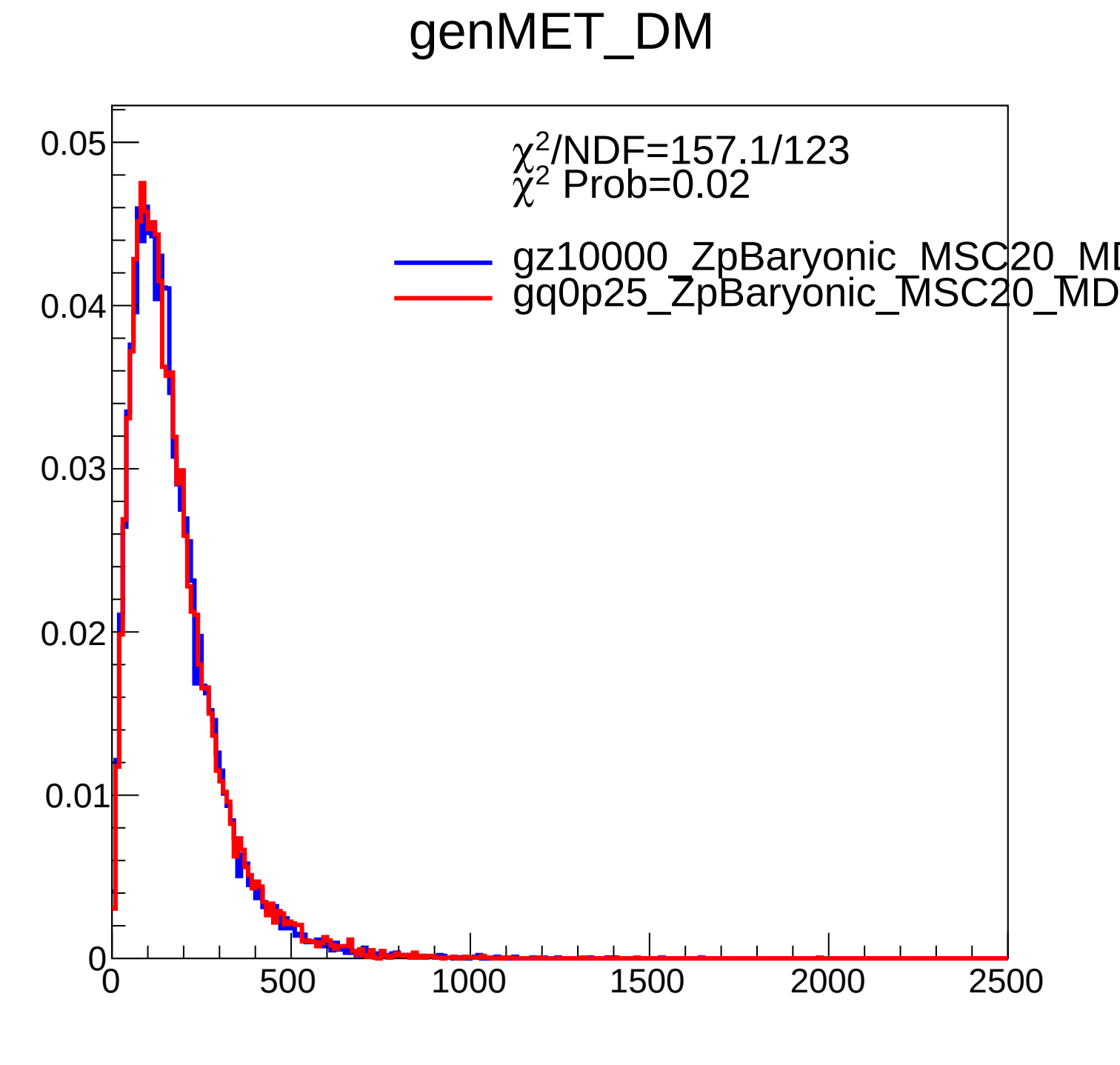

Higgs_pt
χ^2/NDF=97.0/123
χ^2 Prob=0.96
gz10000_ZpBaryonic_MSC20_MD
gq0p25_ZpBaryonic_MSC20_MD
0.05
0.04
0.03
0.02
0.01
0
0
500
1000
1500
2000
2500


b0_pt
χ^2/NDF=93.0/90
χ^2 Prob=0.39
gz10000_ZpBaryonic_MSC20_MD
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=103.5/92
χ^2 Prob=0.19
gz10000_ZpBaryonic_MSC20_MD
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=54.8/59
χ^2 Prob=0.63
gz10000_ZpBaryonic_MSC20_MD
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=157.1/123
χ^2 Prob=0.02
gz10000_ZpBaryonic_MSC20_MD
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=157.1/123
χ^2 Prob=0.02
gz10000_ZpBaryonic_MSC20_MD
gq0p25_ZpBaryonic_MSC20_MD
0.05
0.04
0.03
0.02
0.01
0
0
500
1000
1500
2000
2500