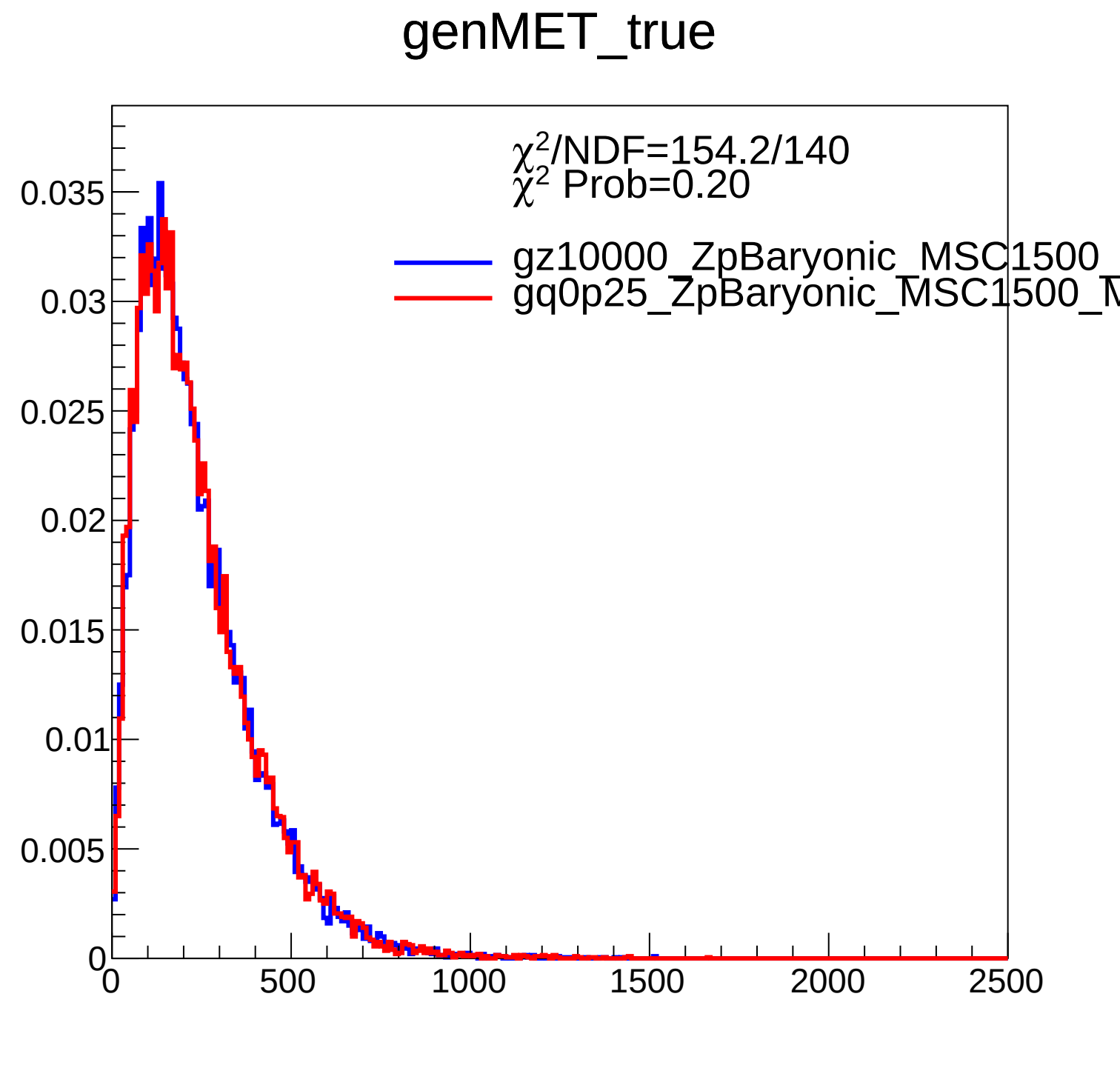
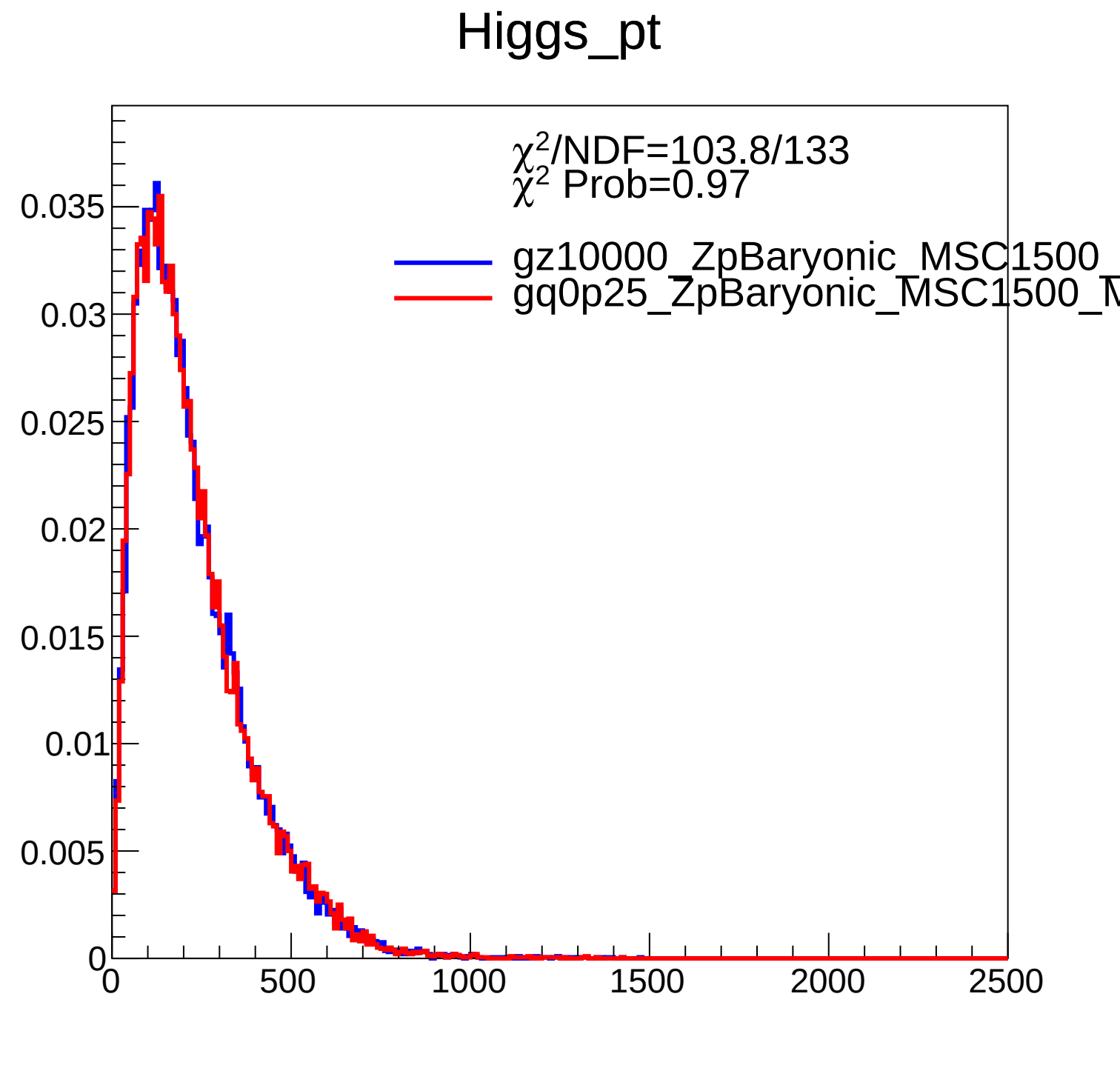
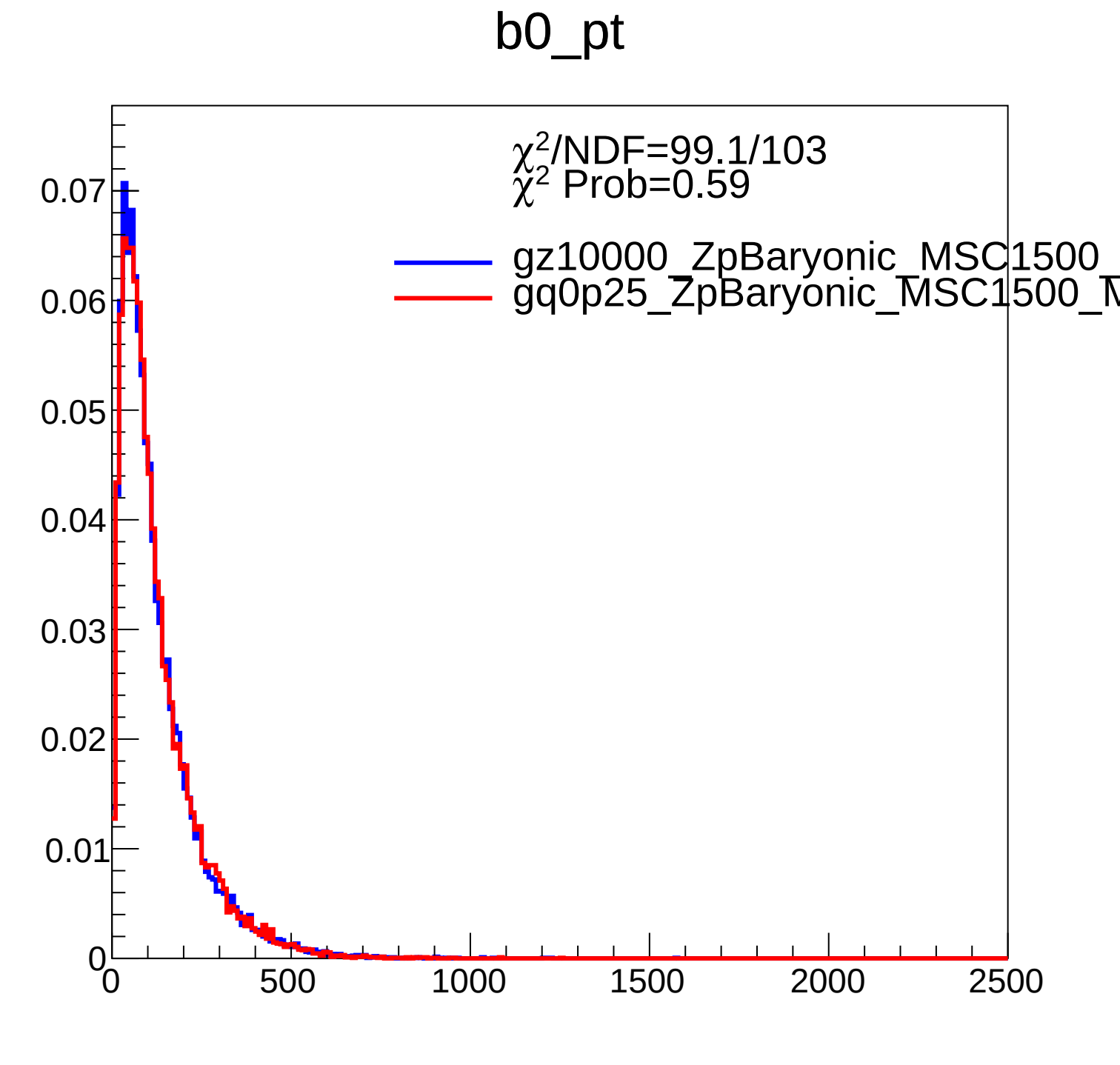

genMET_true
χ²/NDF=154.2/140
χ² Prob=0.20
gz10000_ZpBaryonic_MSC1500
gq0p25_ZpBaryonic_MSC1500_M
0.035
0.03
0.025
0.02
0.015
0.01
0.005
0
0
500
1000
1500
2000
2500


Higgs_pt
χ²/NDF=103.8/133
χ² Prob=0.97
gz10000_ZpBaryonic_MSC1500
gq0p25_ZpBaryonic_MSC1500_M
0.035
0.03
0.025
0.02
0.015
0.01
0.005
0
0
500
1000
1500
2000
2500


b0_pt
χ^2/NDF=99.1/103
χ^2 Prob=0.59
gz10000_ZpBaryonic_MSC1500
gq0p25_ZpBaryonic_MSC1500_M
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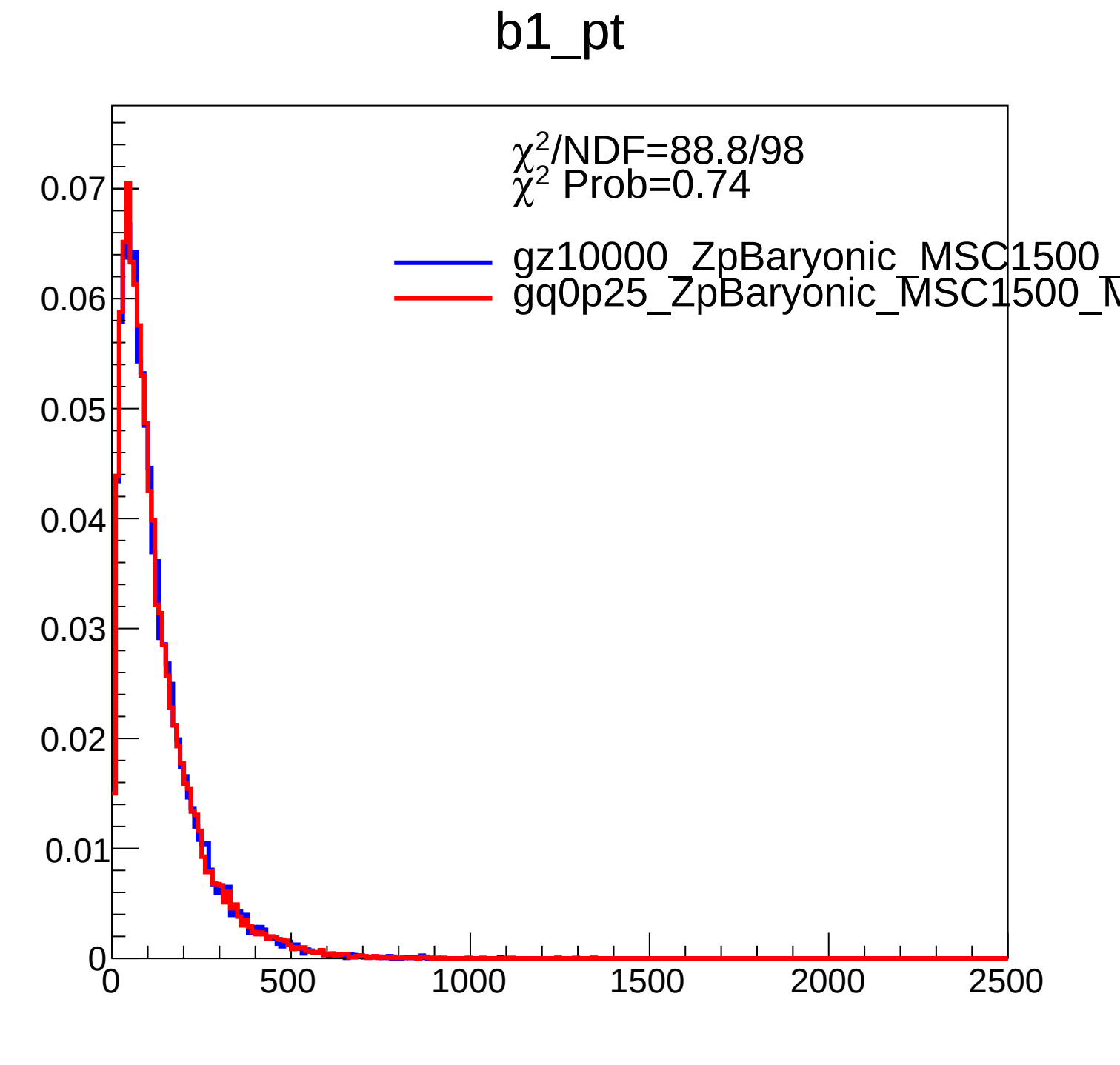
0.06
0.05
0.04
0.03
0.02
0.01
0
0
500
1000
1500
2000
2500


b1_pt
χ^2/NDF=88.8/98
χ^2 Prob=0.74
gz10000_ZpBaryonic_MSC1500
gq0p25_ZpBaryonic_MSC1500_M
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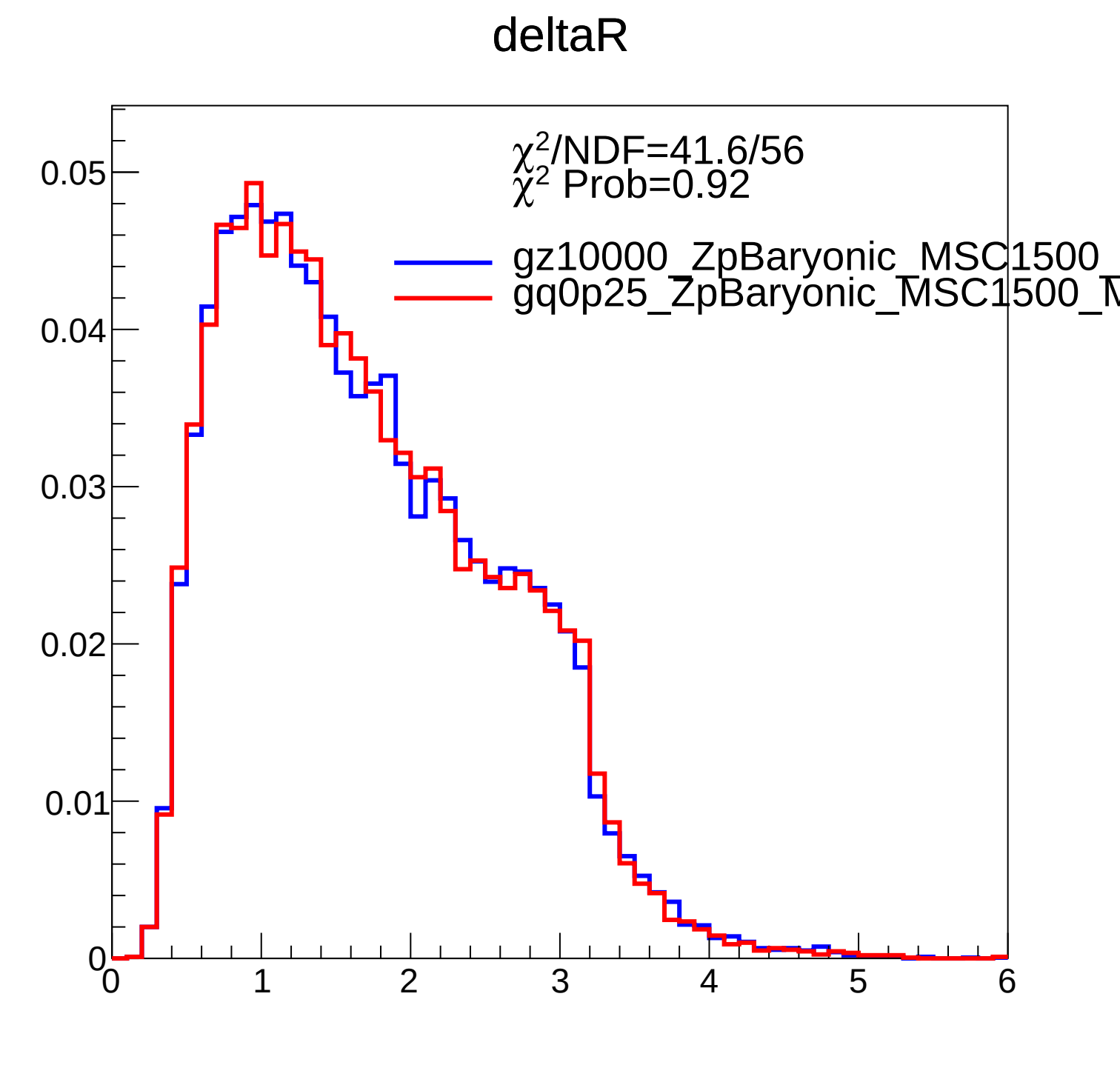
0.06
0.05
0.04
0.03
0.02
0.01
0
0
500
1000
1500
2000
2500


deltaR
χ^2/NDF=41.6/56
χ^2 Prob=0.92
gz10000_ZpBaryonic_MSC1500
gq0p25_ZpBaryonic_MSC1500_M
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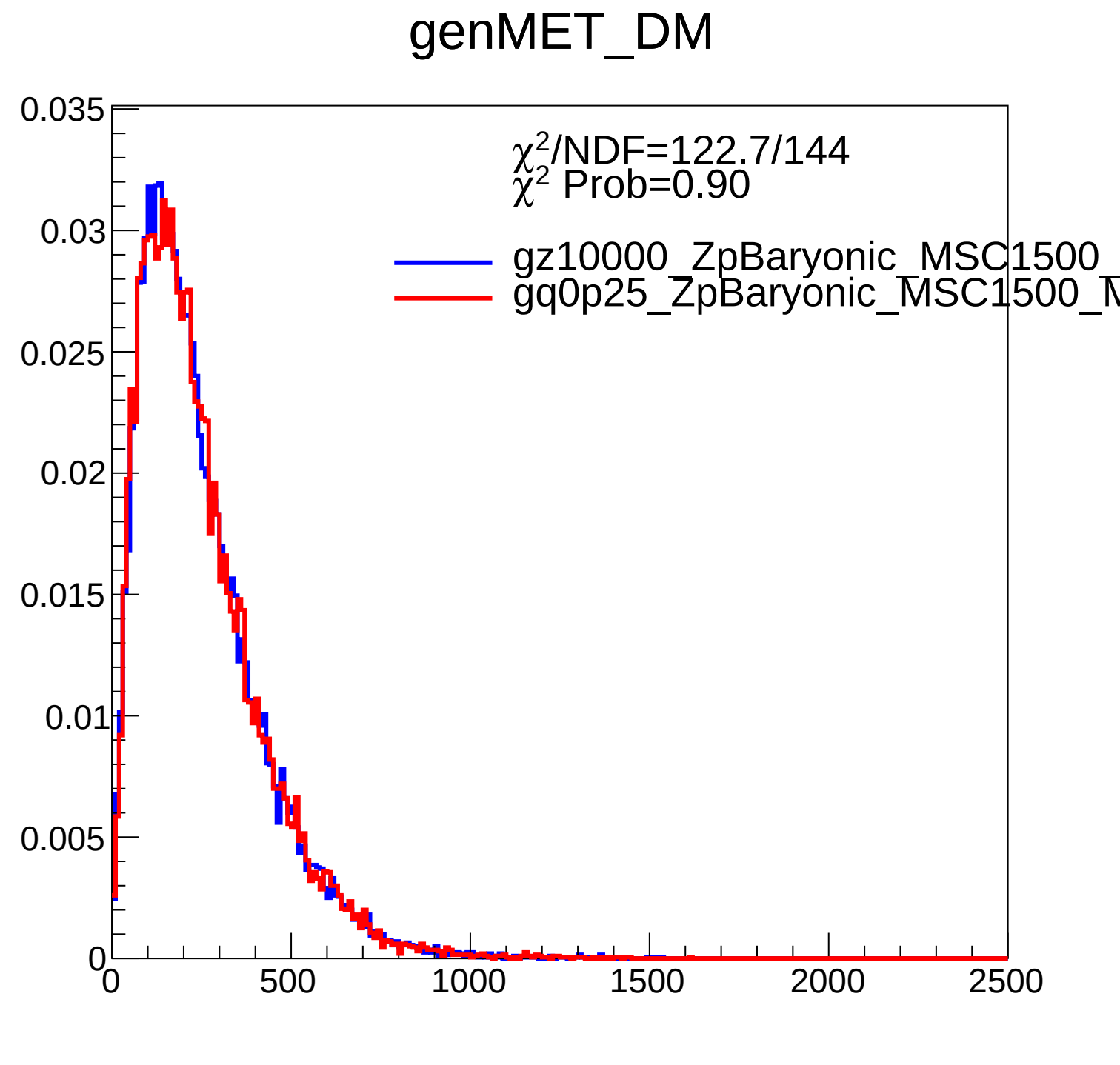
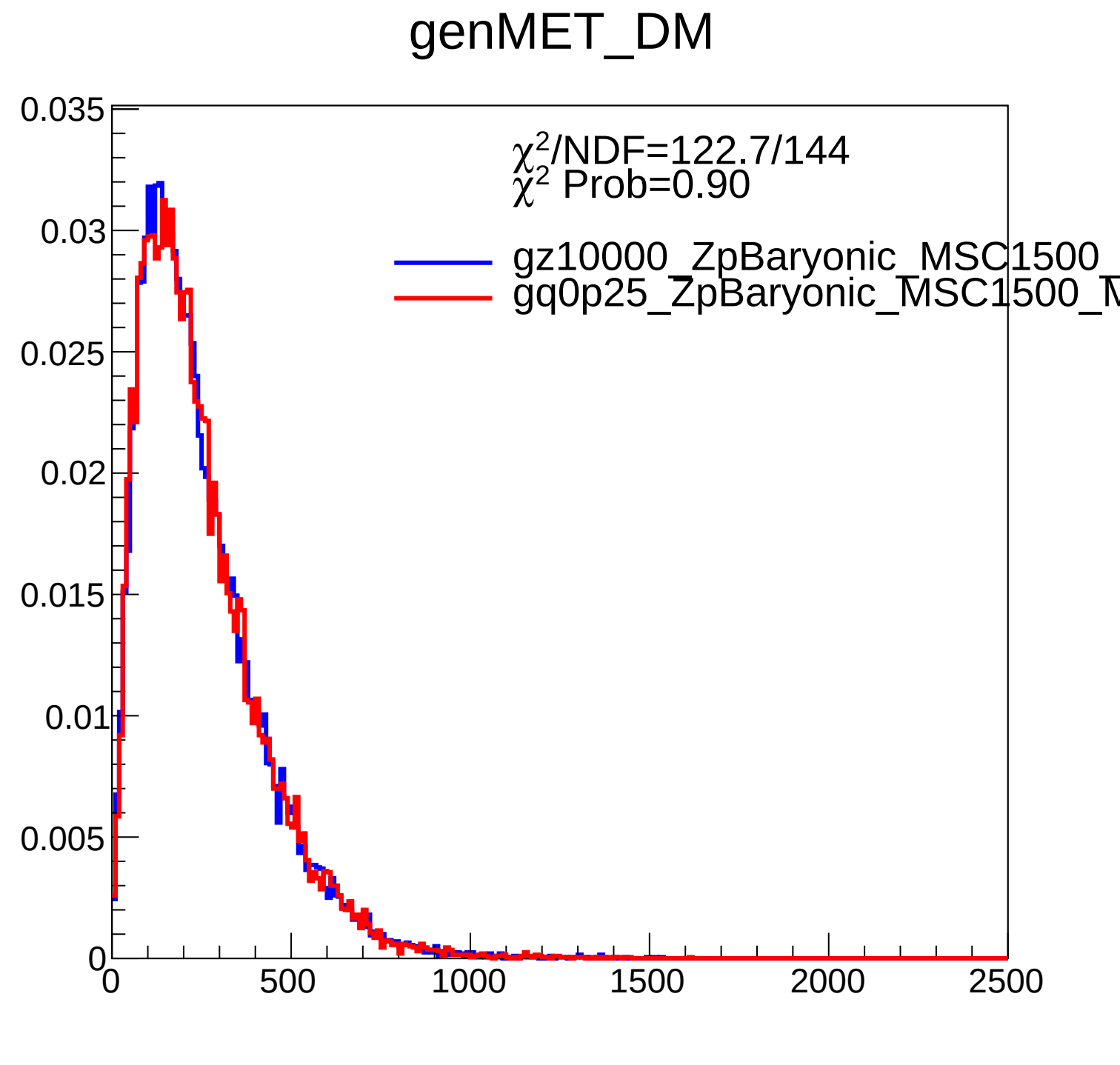
0.04
0.03
0.02
0.01
0
0
1
2
3
4
5
6


genMET_DM
χ^2/NDF=122.7/144
χ^2 Prob=0.90
gz10000_ZpBaryonic_MSC1500
gq0p25_ZpBaryonic_MSC1500_M
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=122.7/144
χ² Prob=0.90
gz10000_ZpBaryonic_MSC1500
gq0p25_ZpBaryonic_MSC1500_M
0.035
0.03
0.025
0.02
0.015
0.01
0.005
0
0
500
1000
1500
2000
2500