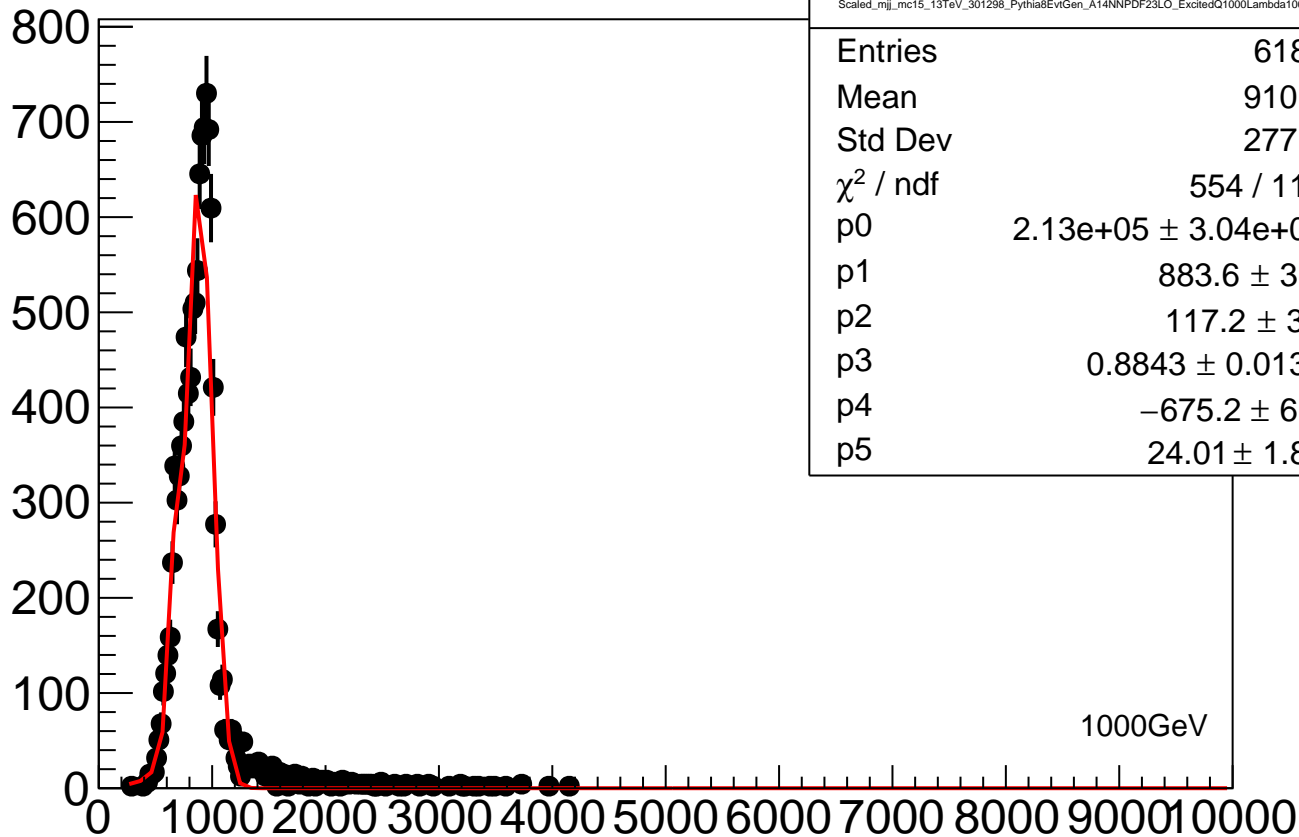


mjj

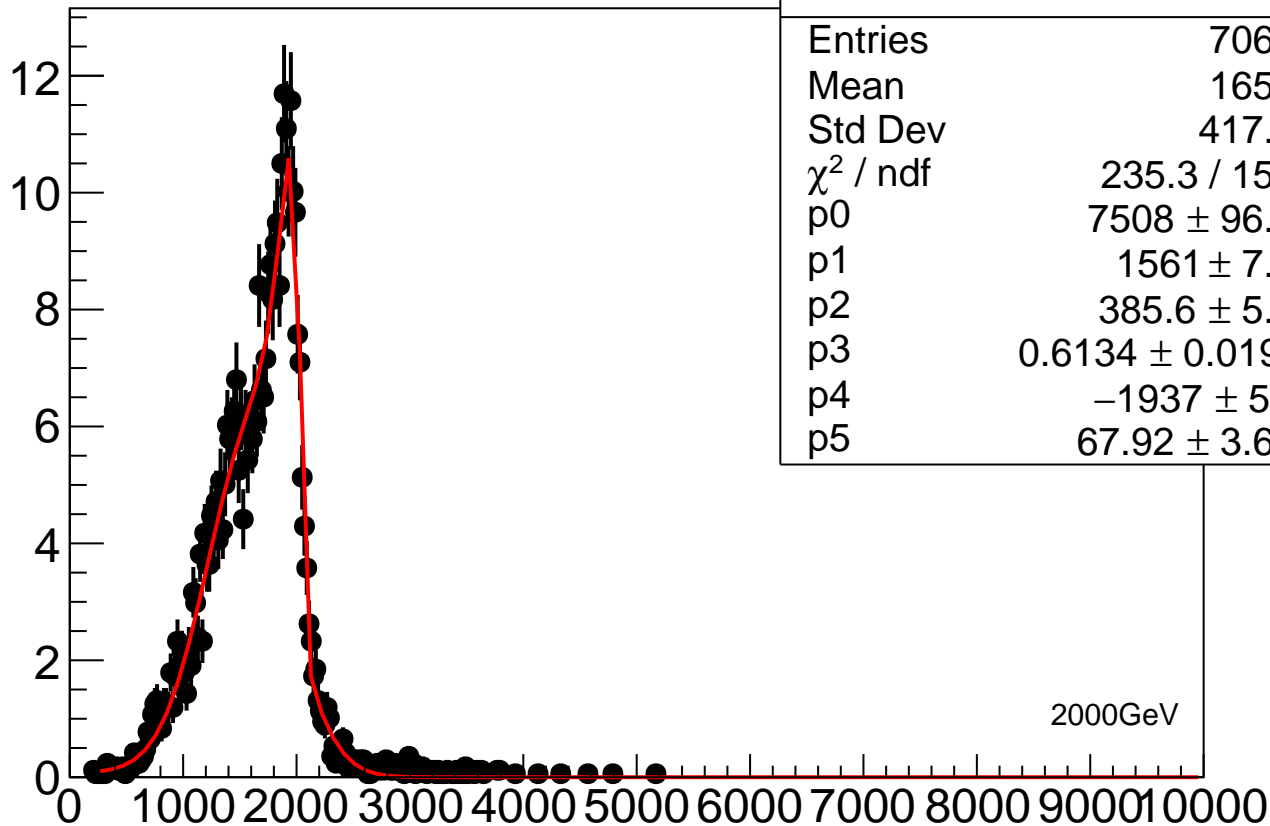
Events



mjj

mjj

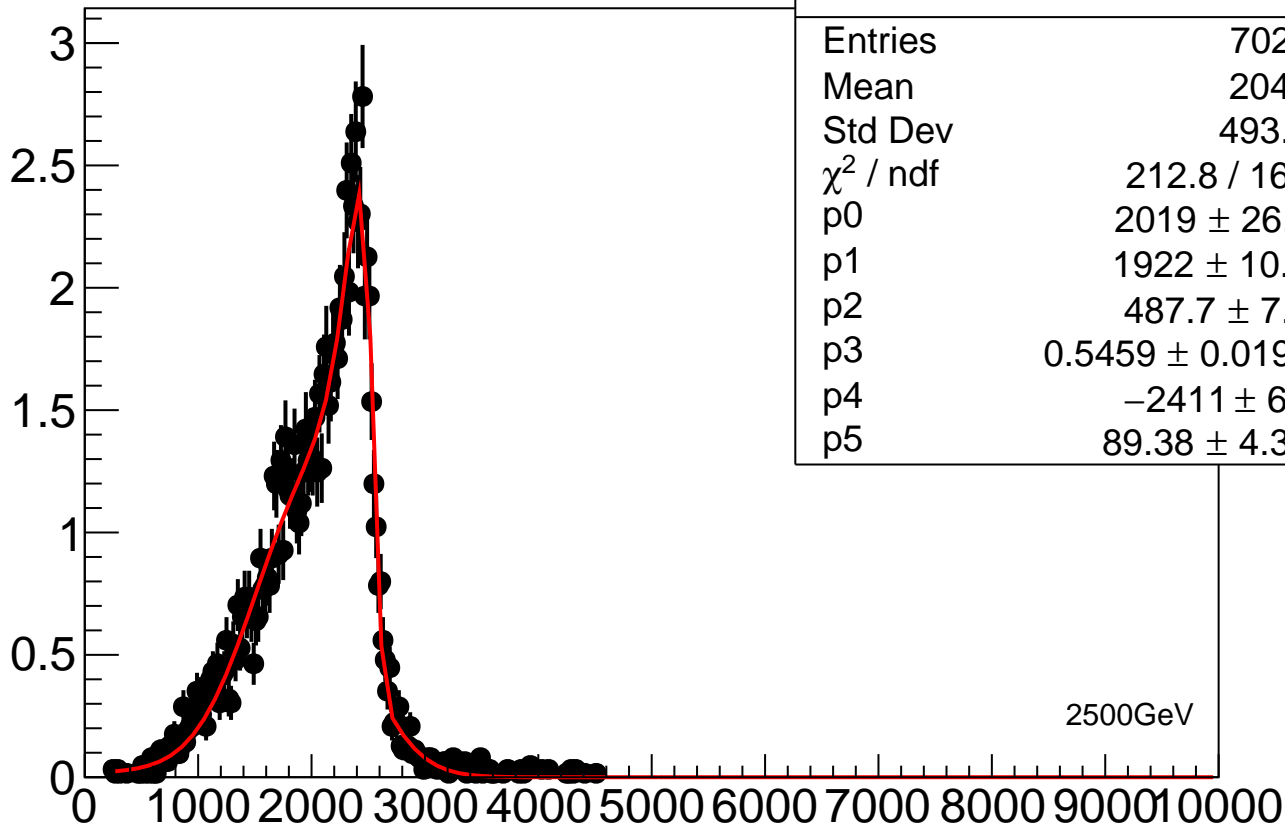
Events



mjj

mjj

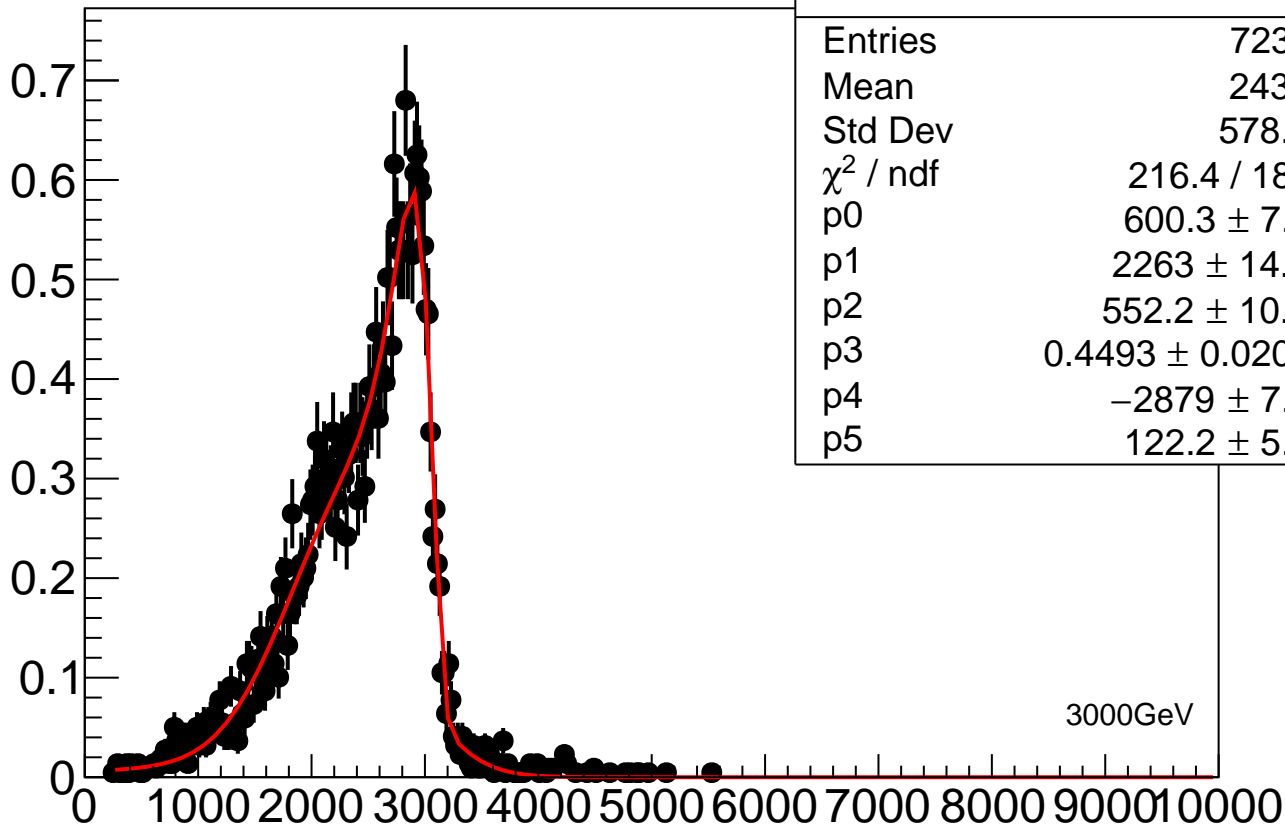
Events



mjj

mjj

Events



Scaled_mjj_mct5_13TeV_301301_Pythia8EvtGen_A14NNPDF23LO_ExcitedQ3000Lambda3000f1

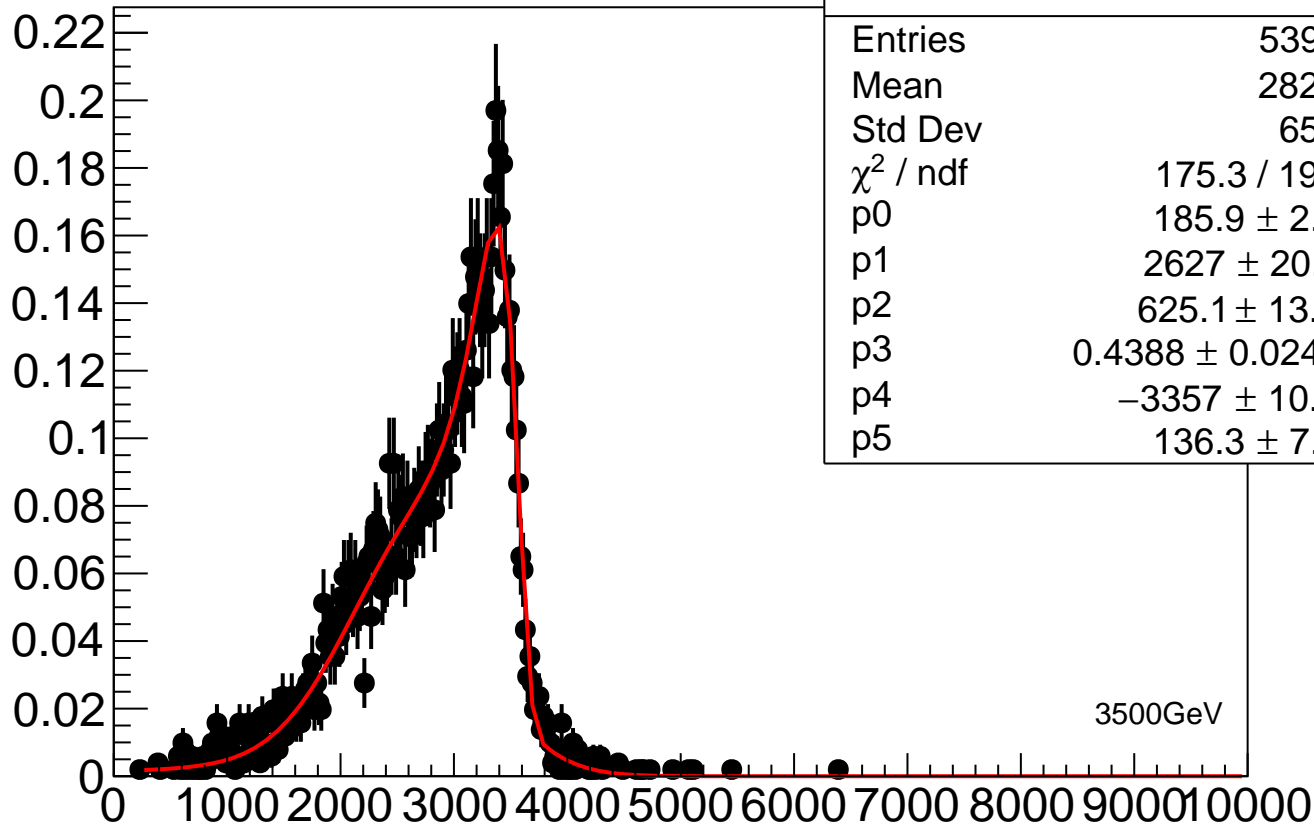
Entries	7236
Mean	2434
Std Dev	578.6
χ^2 / ndf	216.4 / 189
p0	600.3 ± 7.7
p1	2263 ± 14.4
p2	552.2 ± 10.7
p3	0.4493 ± 0.0209
p4	-2879 ± 7.9
p5	122.2 ± 5.2

3000GeV

mjj

mjj

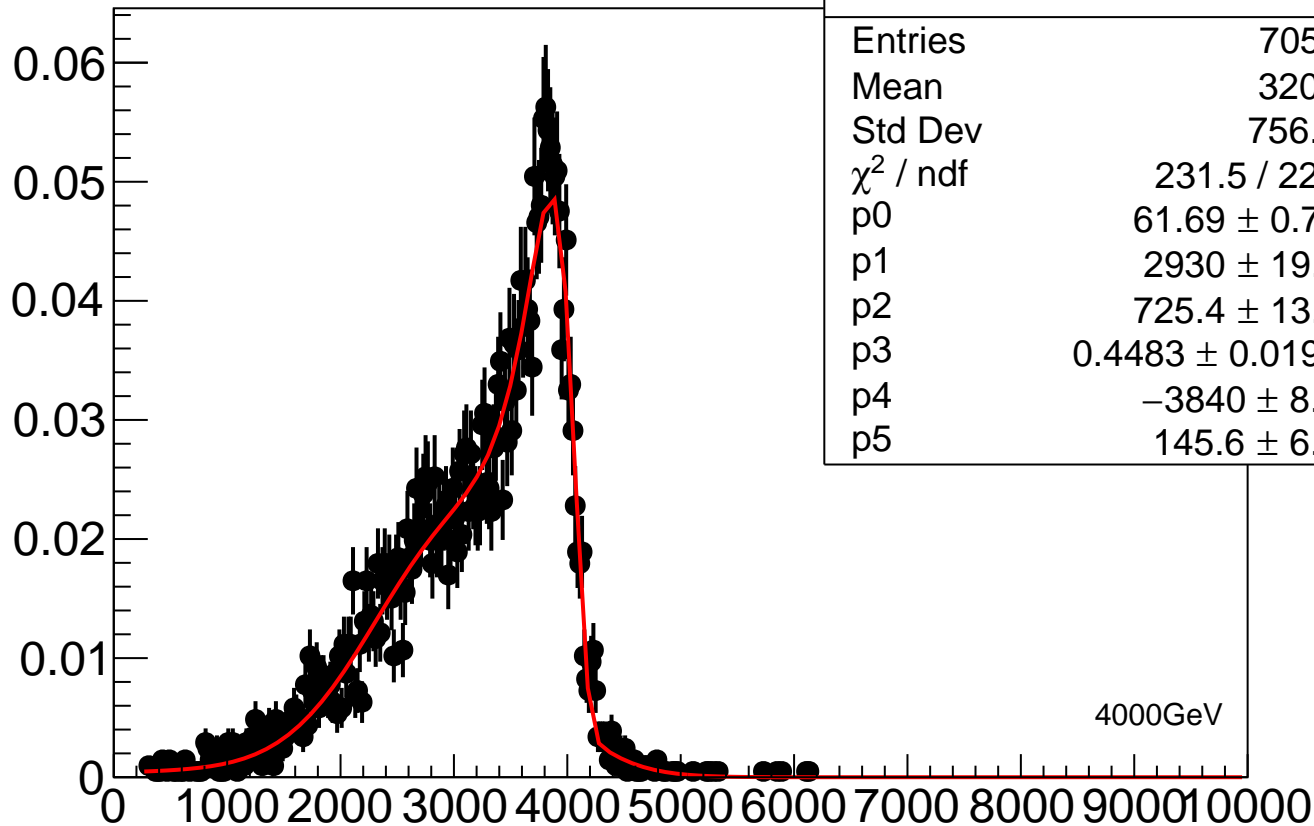
Events



mjj

mjj

Events

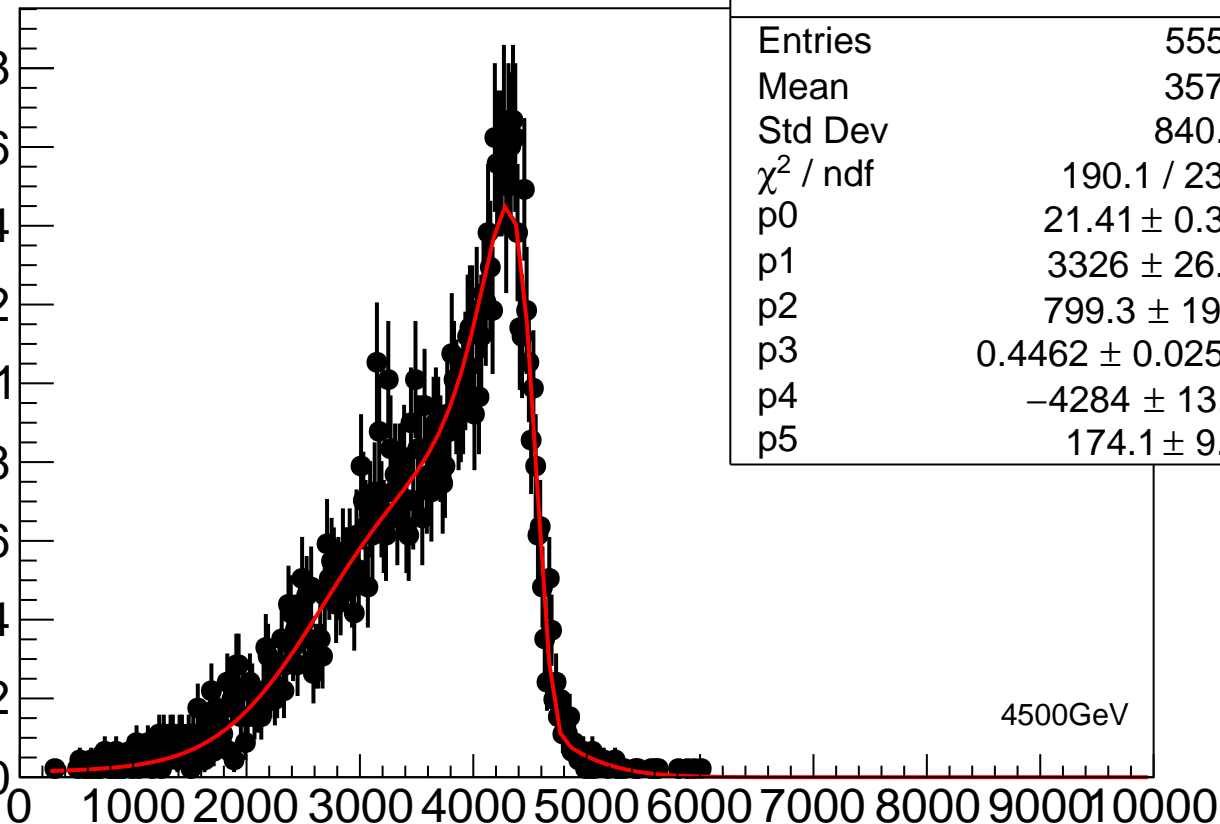


mjj

mjj

Events

0.018
0.016
0.014
0.012
0.01
0.008
0.006
0.004
0.002
0



Scaled_mjj_mct5_13TeV_301304_Pythia8EvtGen_A14NNPDF23LO_ExcitedQ4500Lambda4500f1

Entries	5550
Mean	3573
Std Dev	840.9
χ^2 / ndf	190.1 / 235
p0	21.41 ± 0.32
p1	3326 ± 26.6
p2	799.3 ± 19.1
p3	0.4462 ± 0.0257
p4	-4284 ± 13.0
p5	174.1 ± 9.4

mjj

Events

0.006

0.005

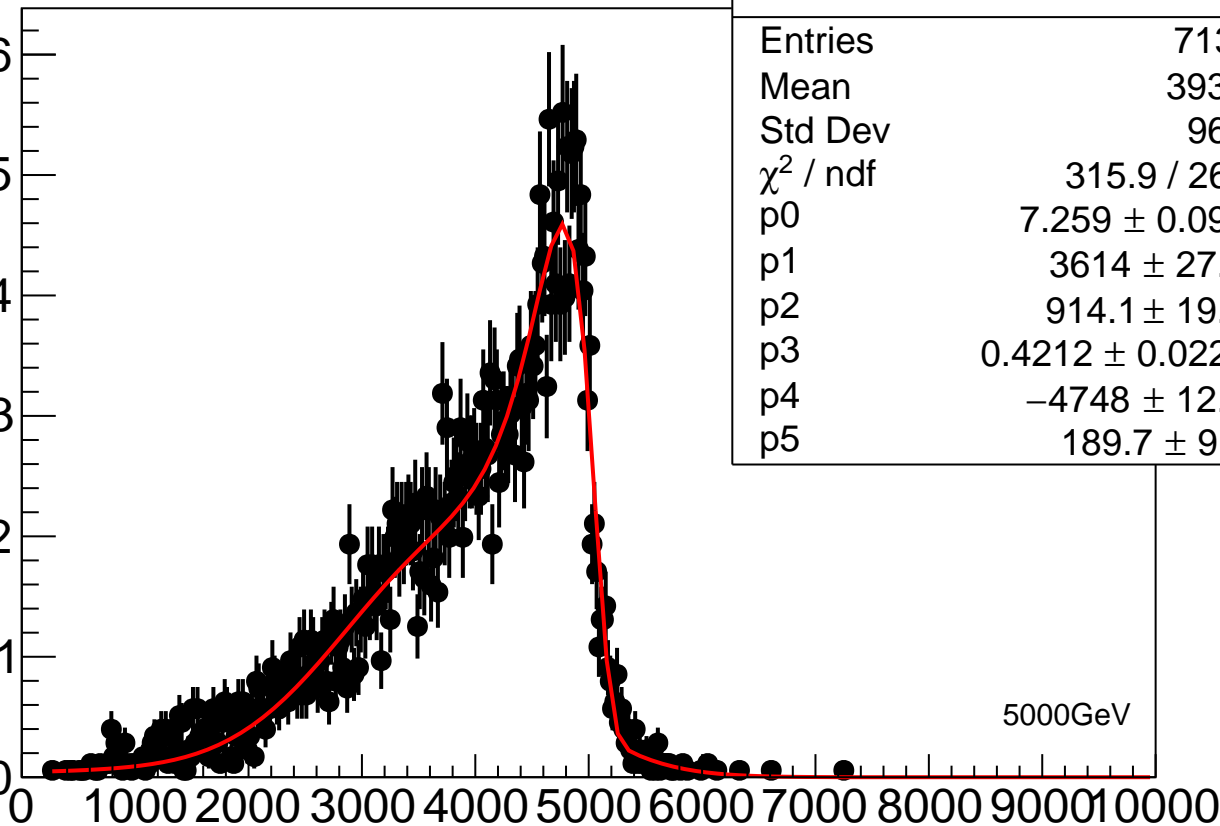
0.004

0.003

0.002

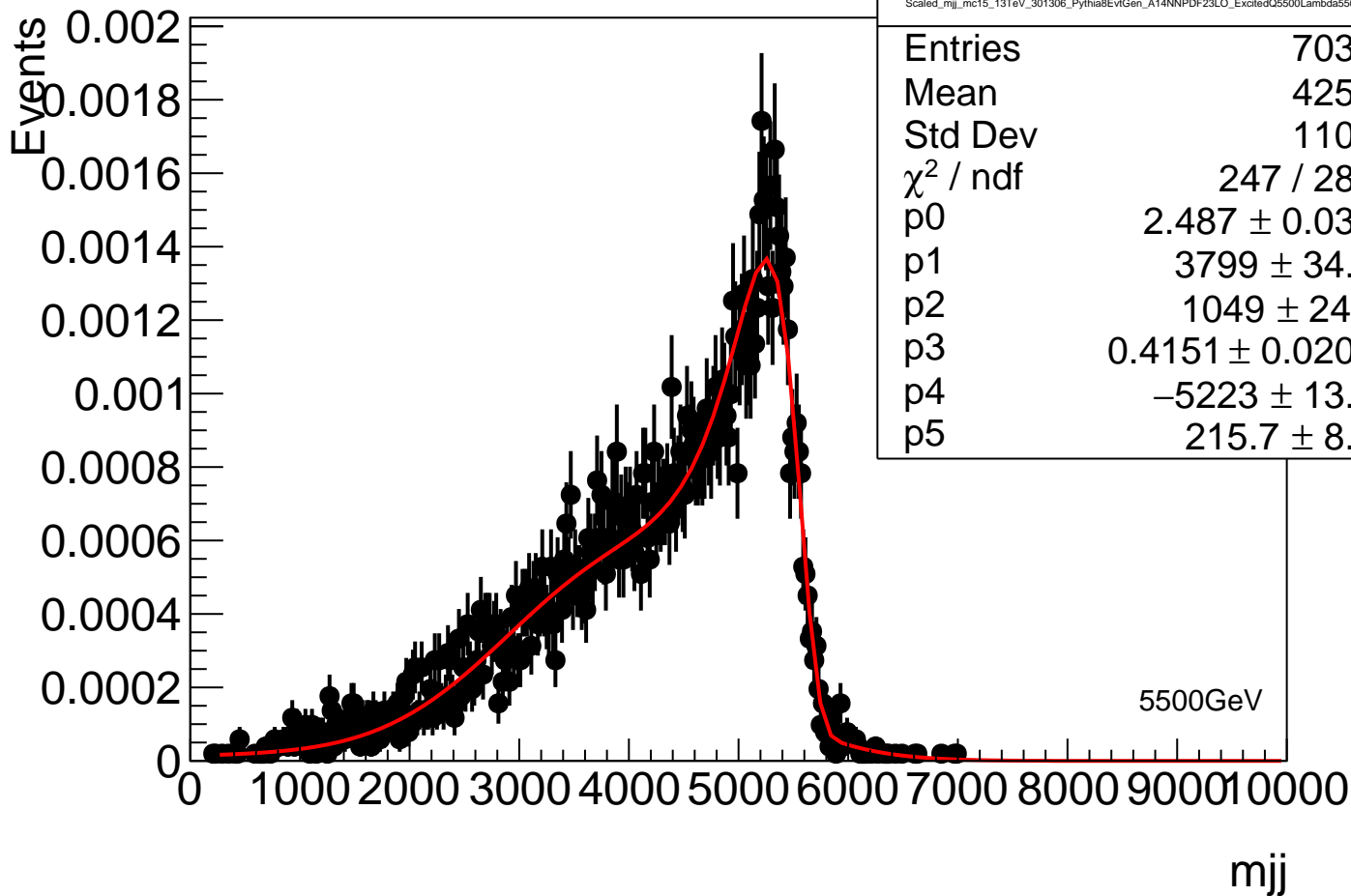
0.001

0

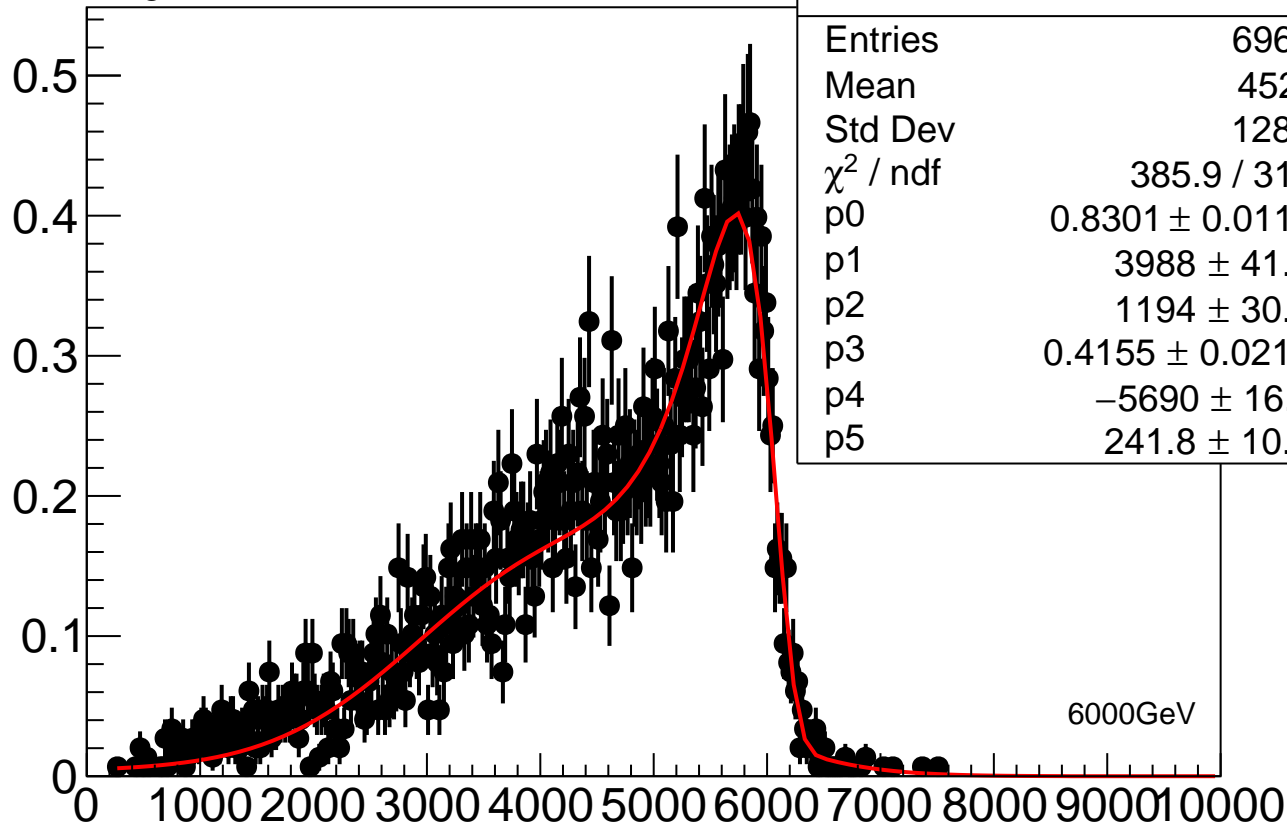


mjj

mjj

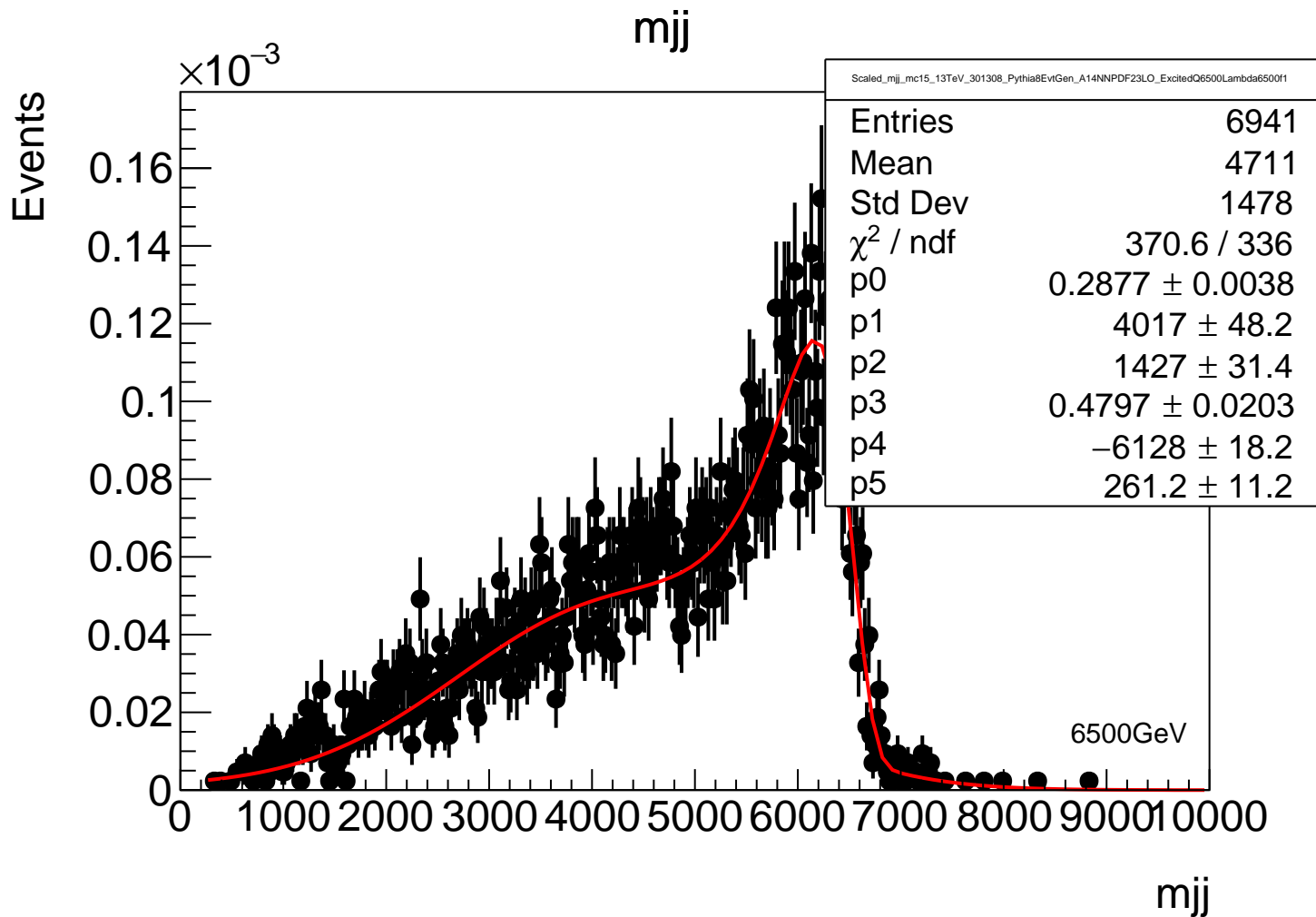


Events

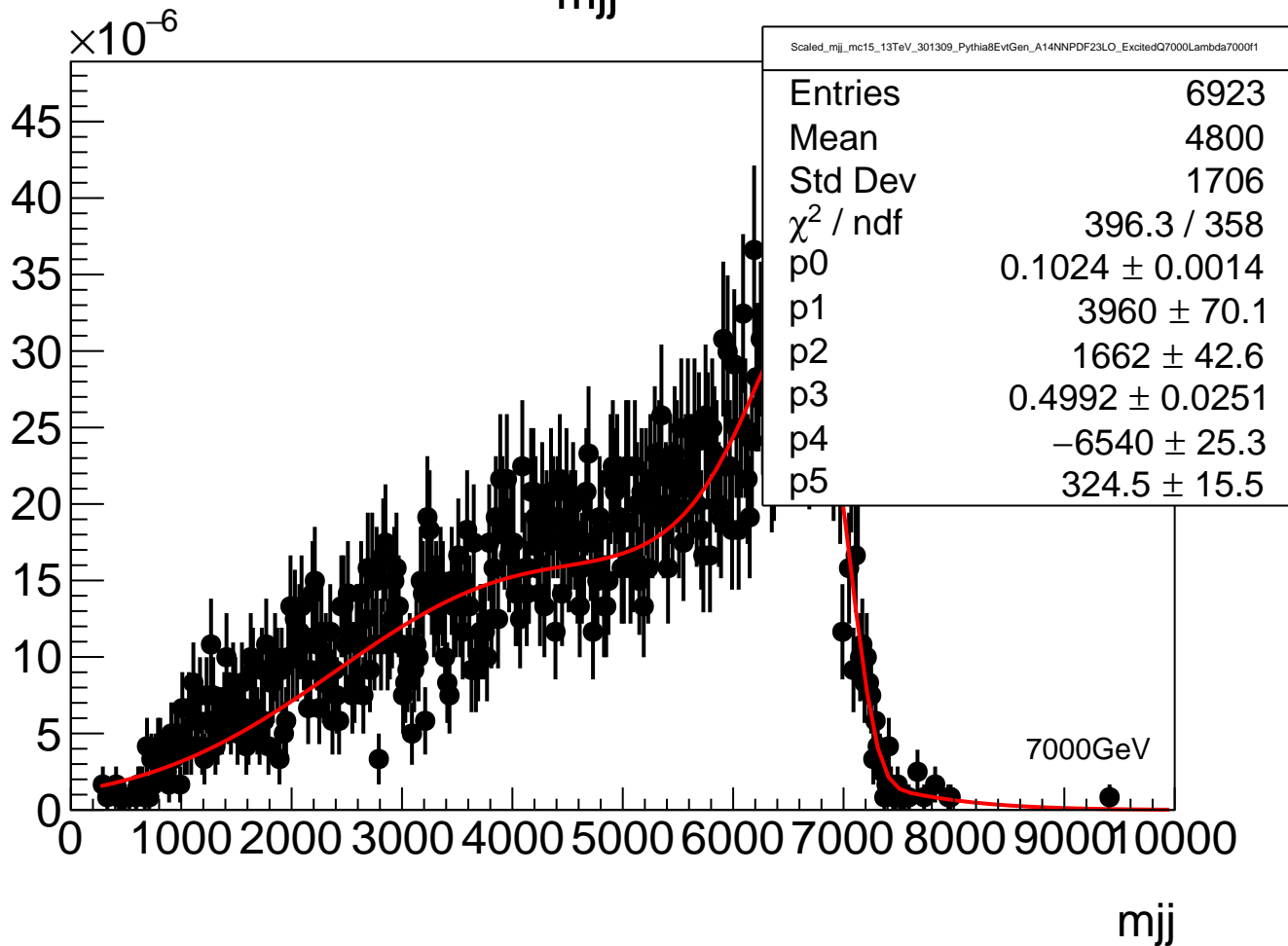
 m_{jj} $\times 10^{-3}$ 

6000GeV

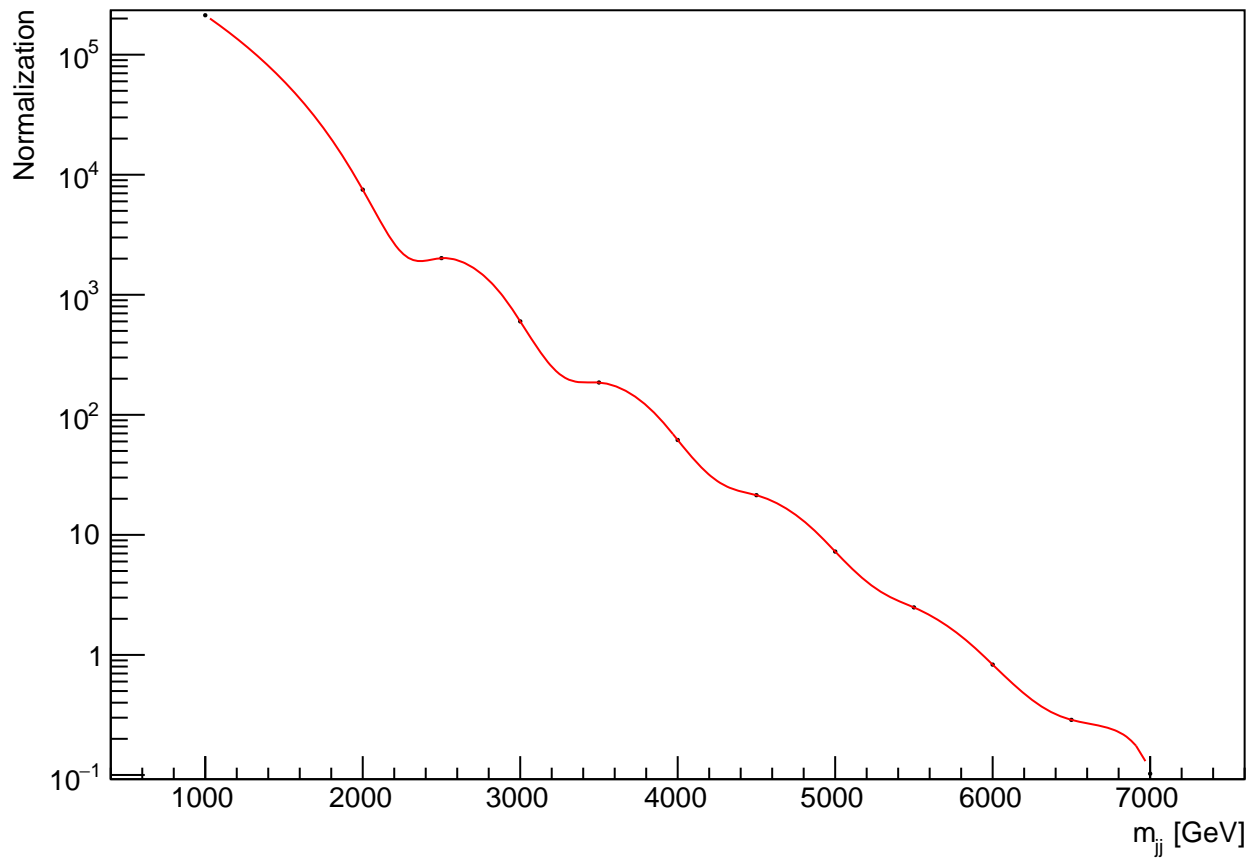
 m_{jj}



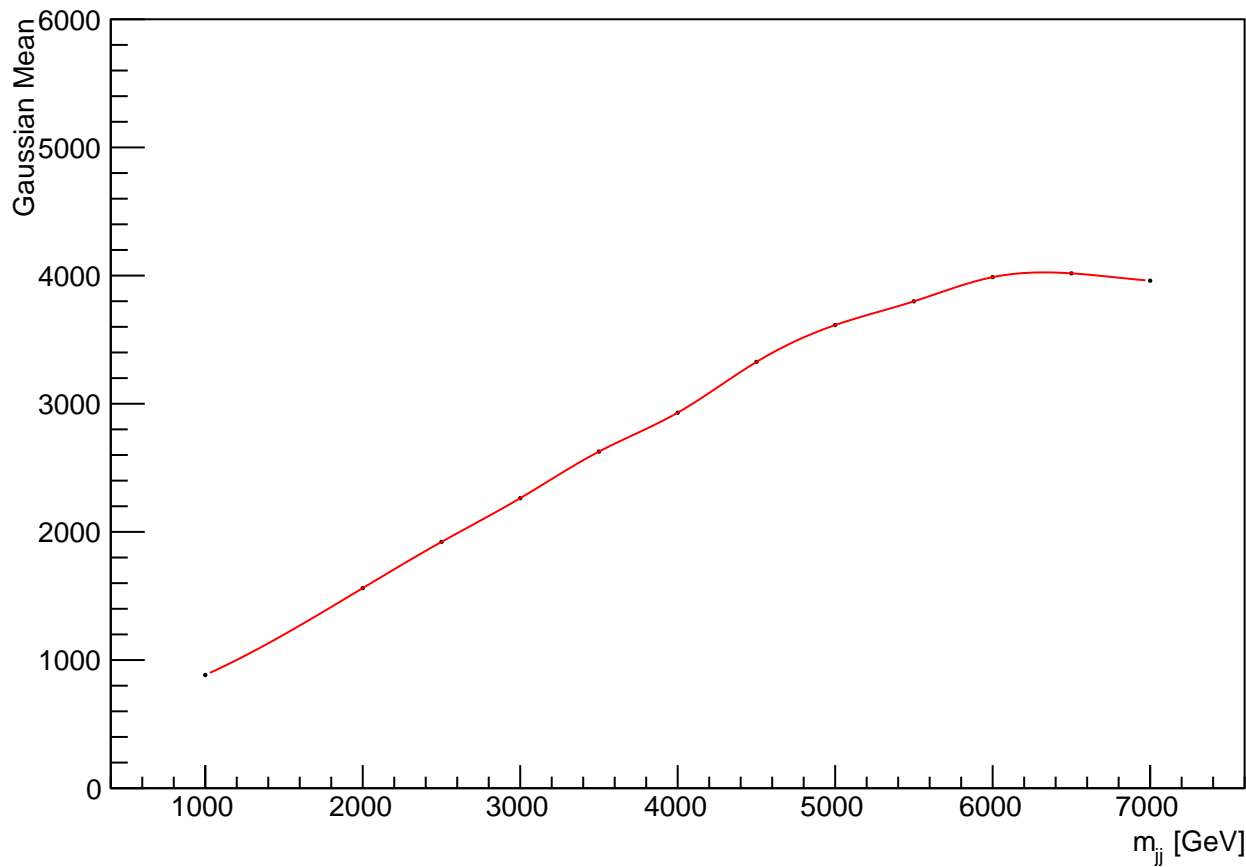
Events



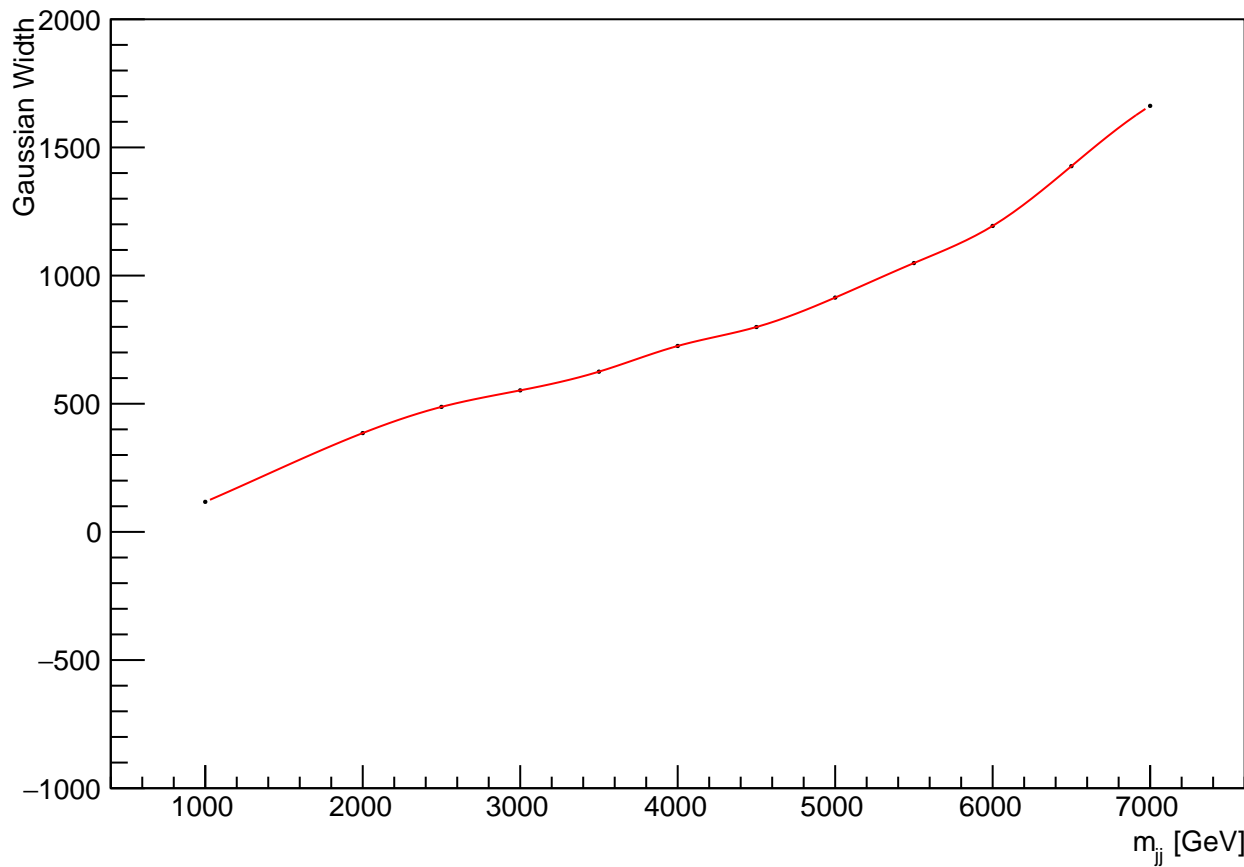
Graph



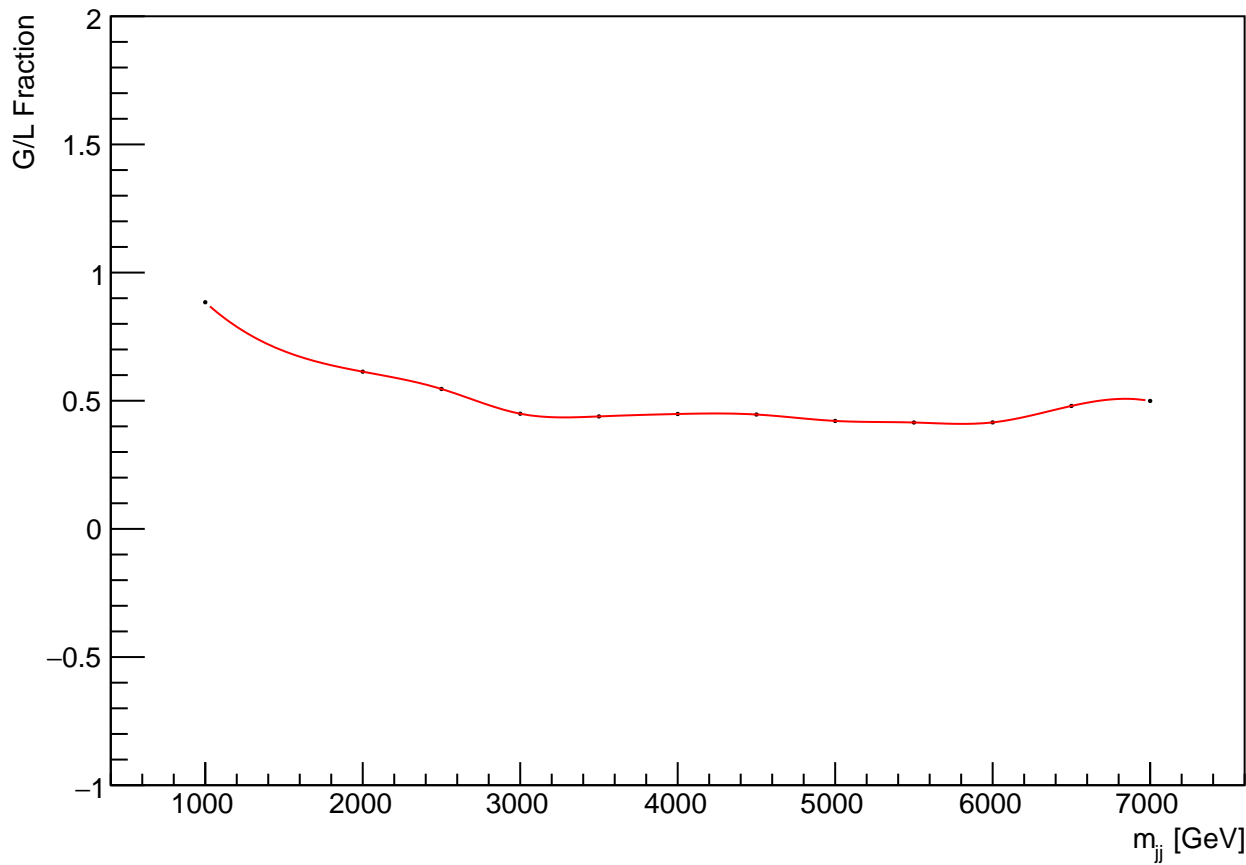
Graph



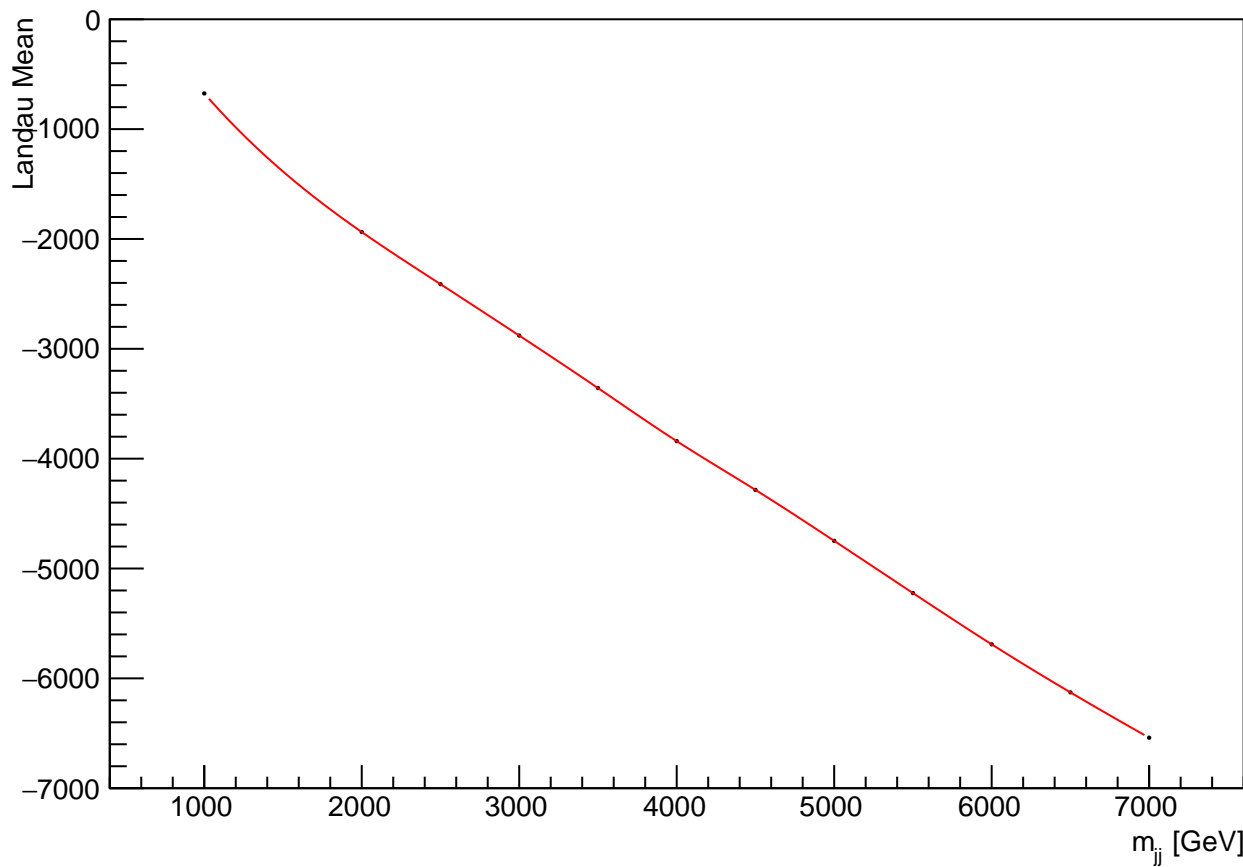
Graph



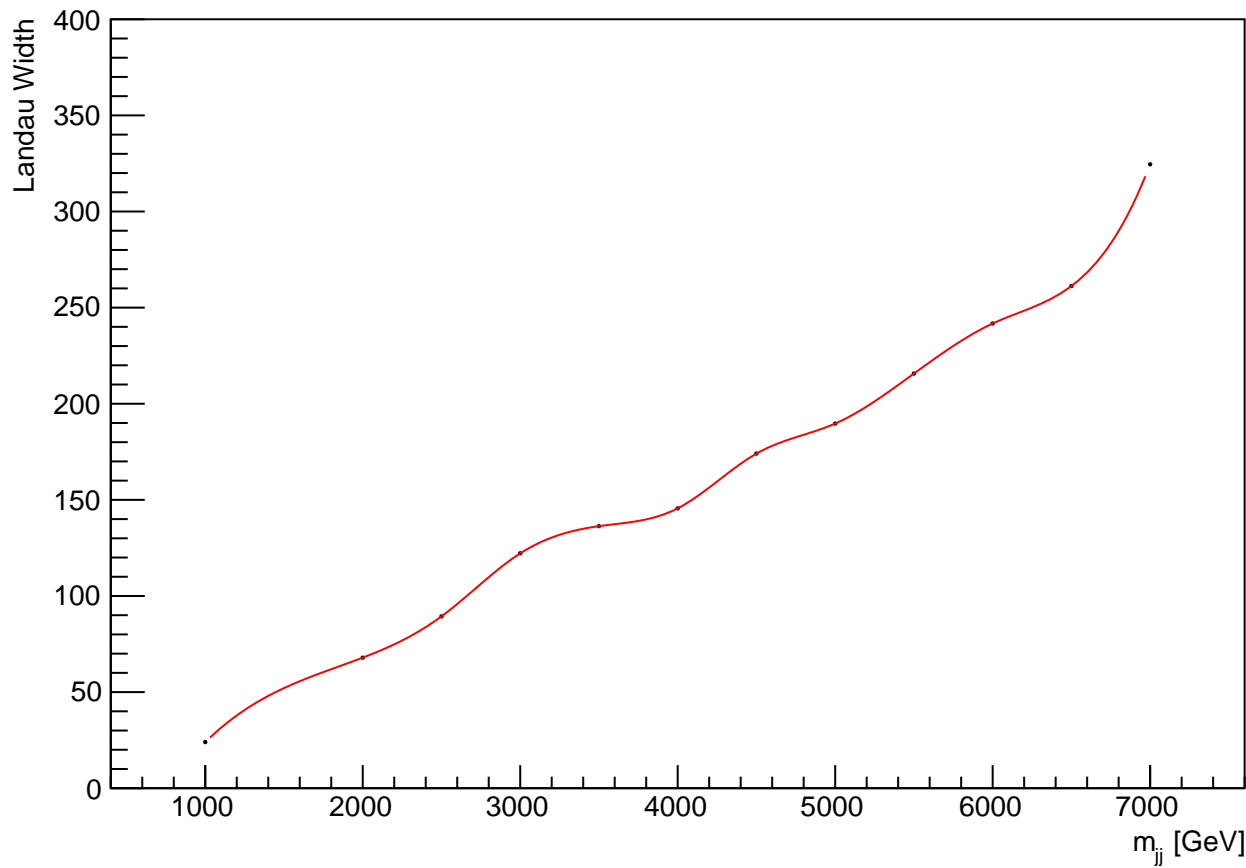
Graph



Graph



Graph



$$[0]*([3]*\text{TMath::Gaus}(x,[1],[2],1) + (1-[3])* \text{TMath::Landau}(-x,[4],[5],1))$$

