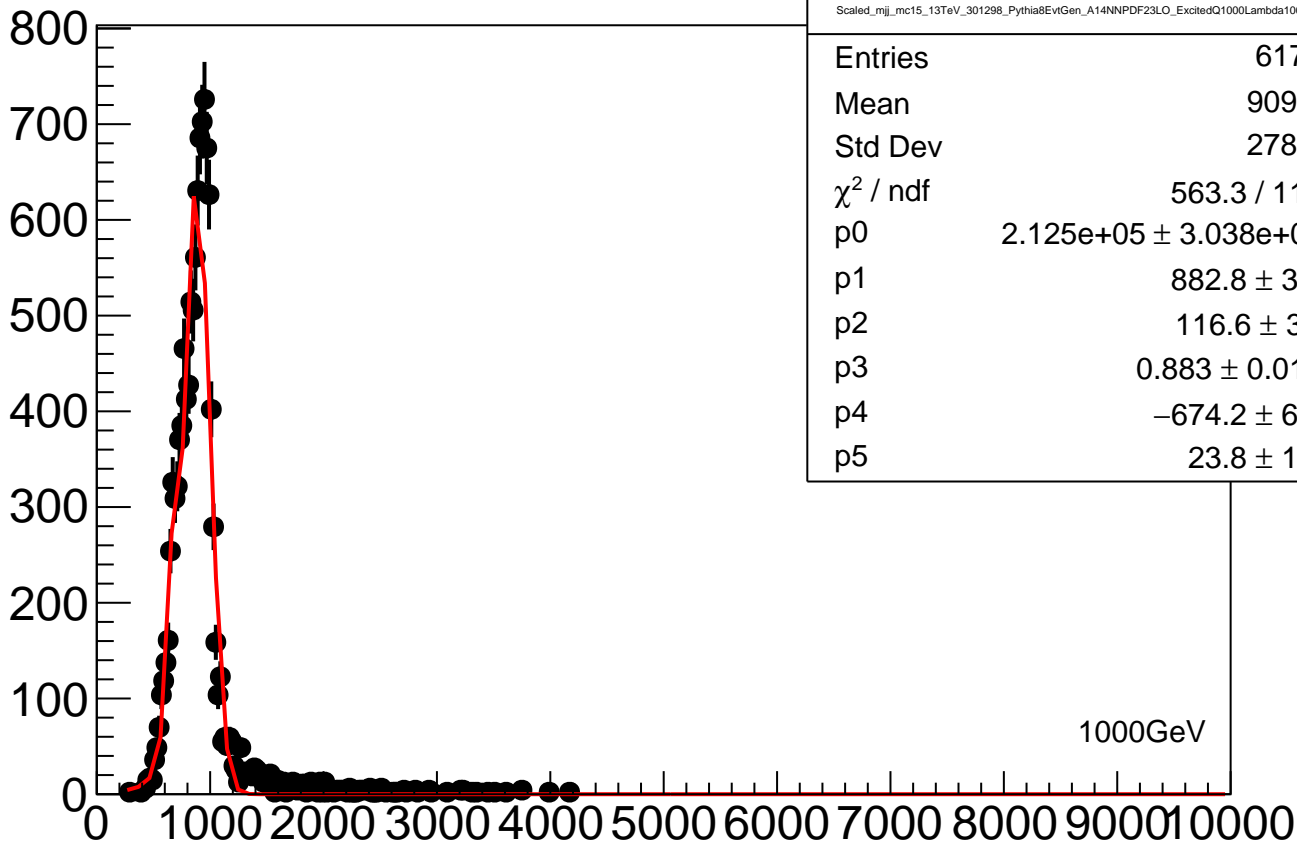


mjj

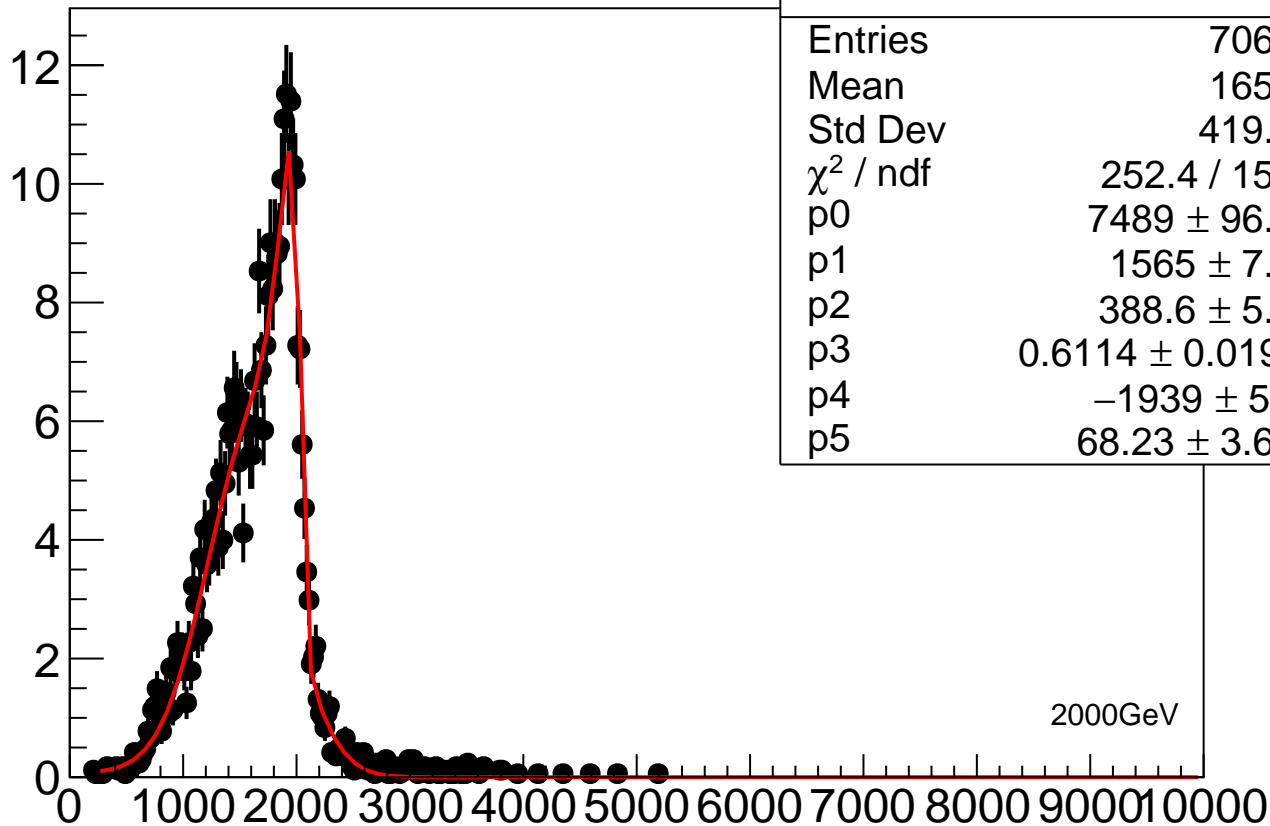
Events



mjj

mjj

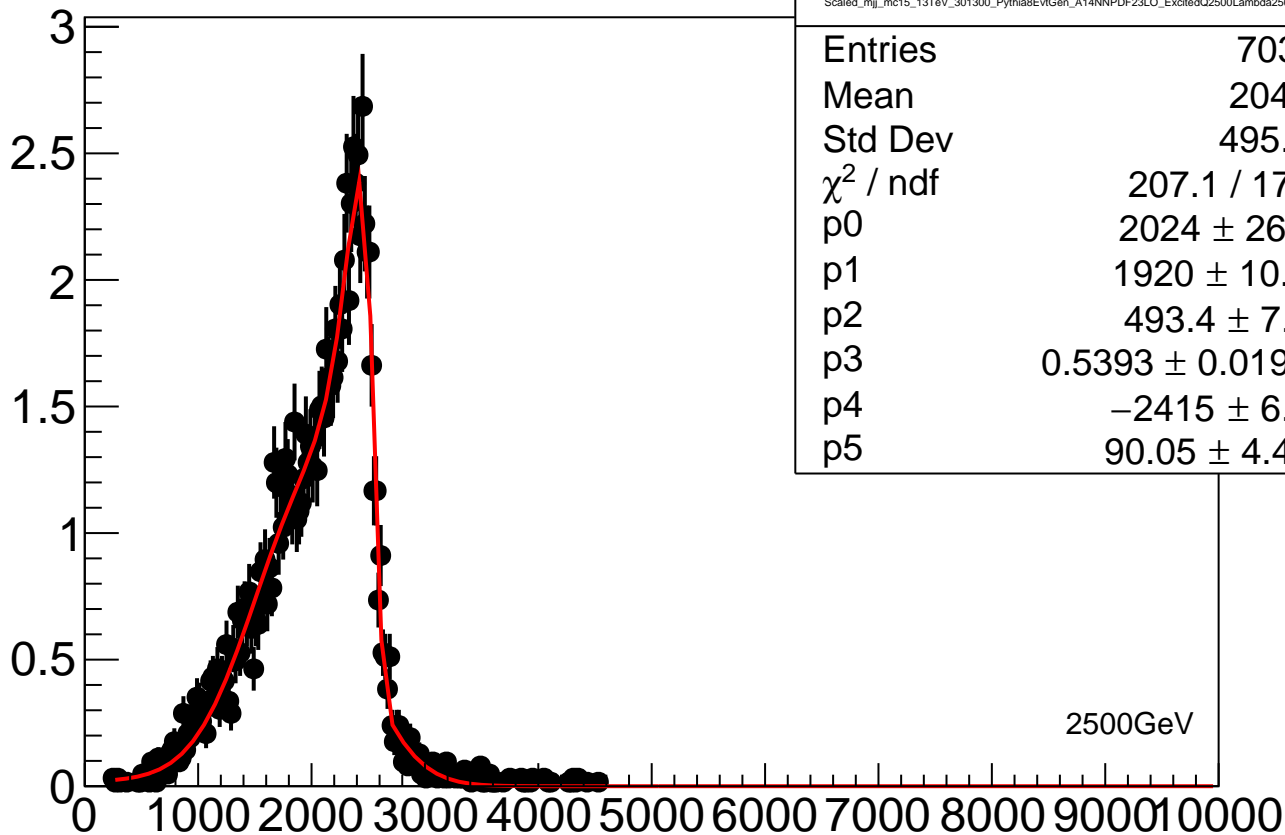
Events



mjj

mjj

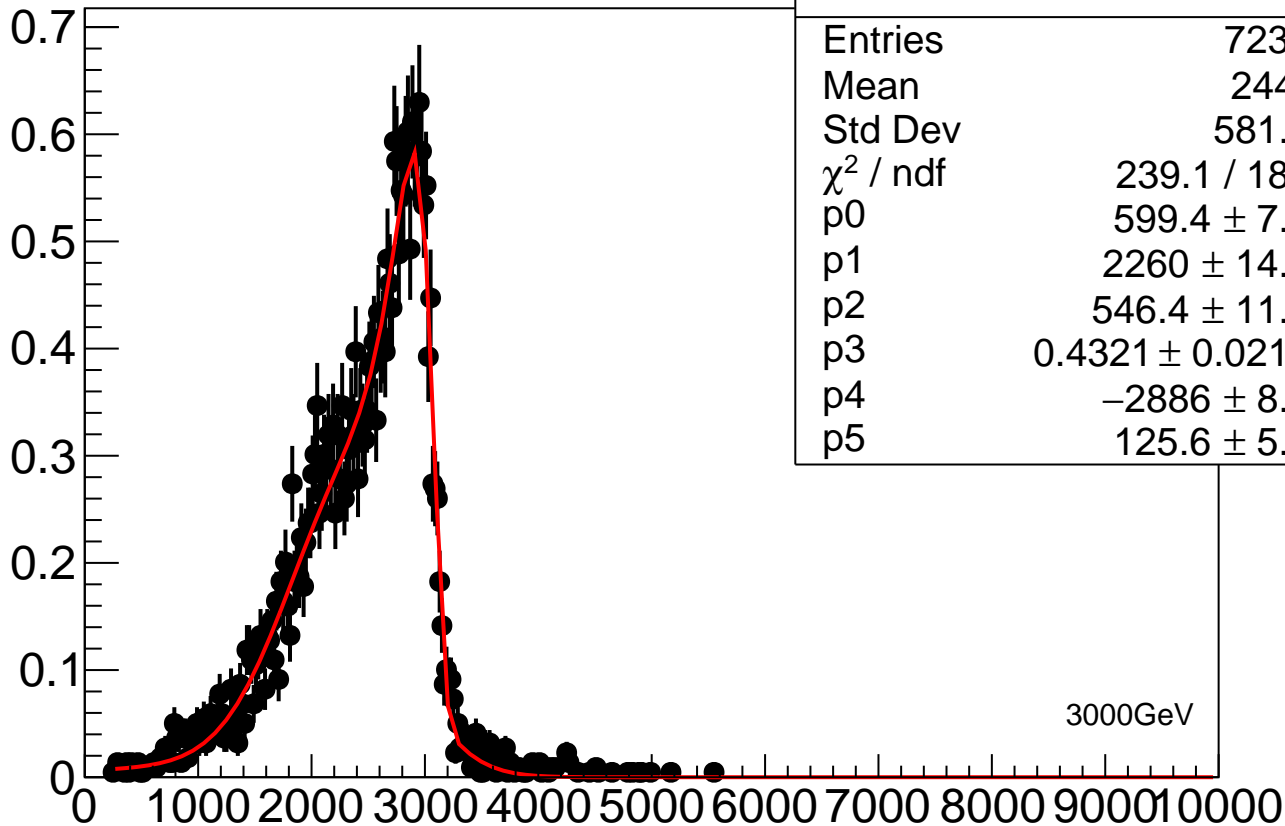
Events



mjj

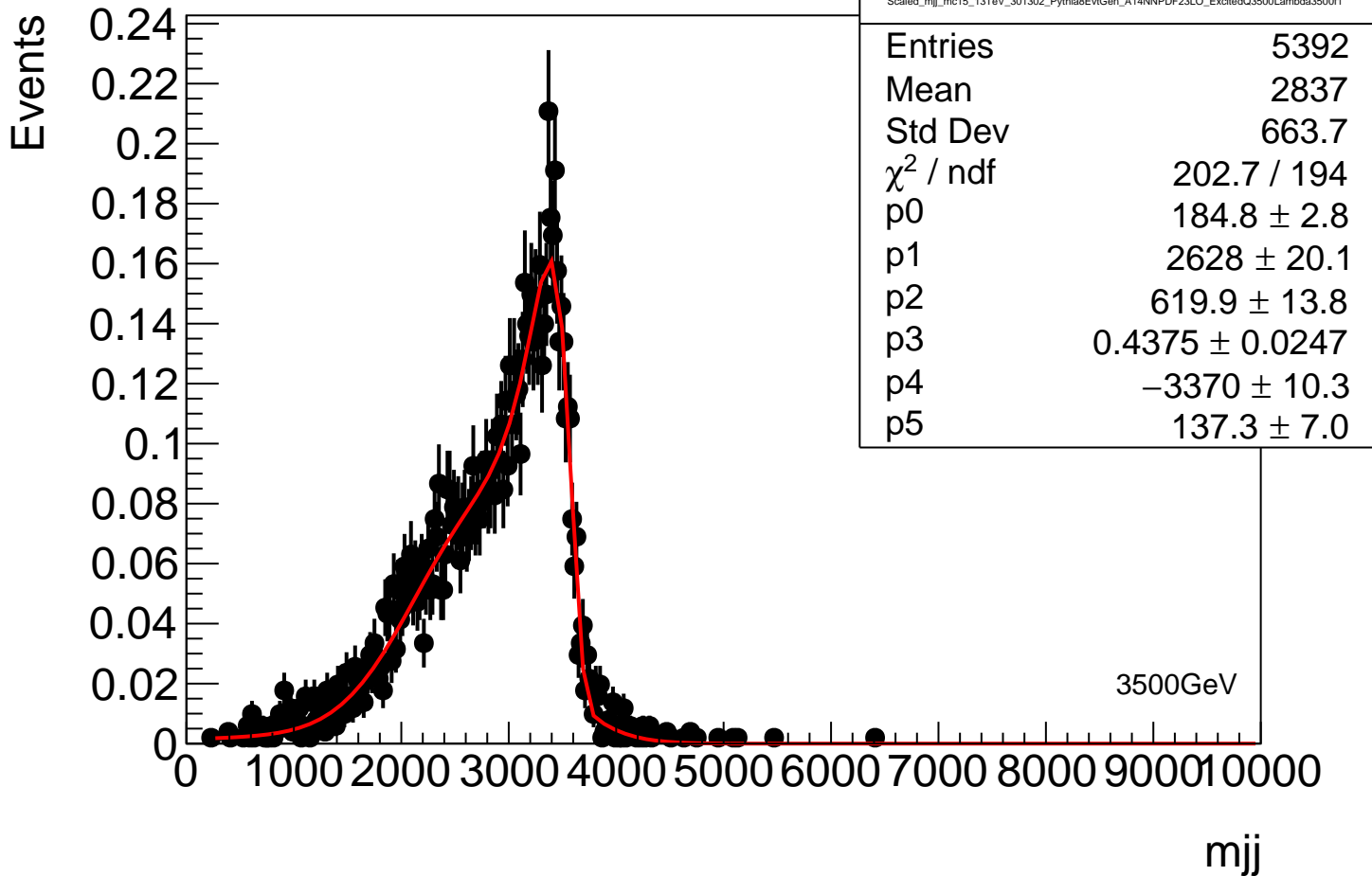
mjj

Events



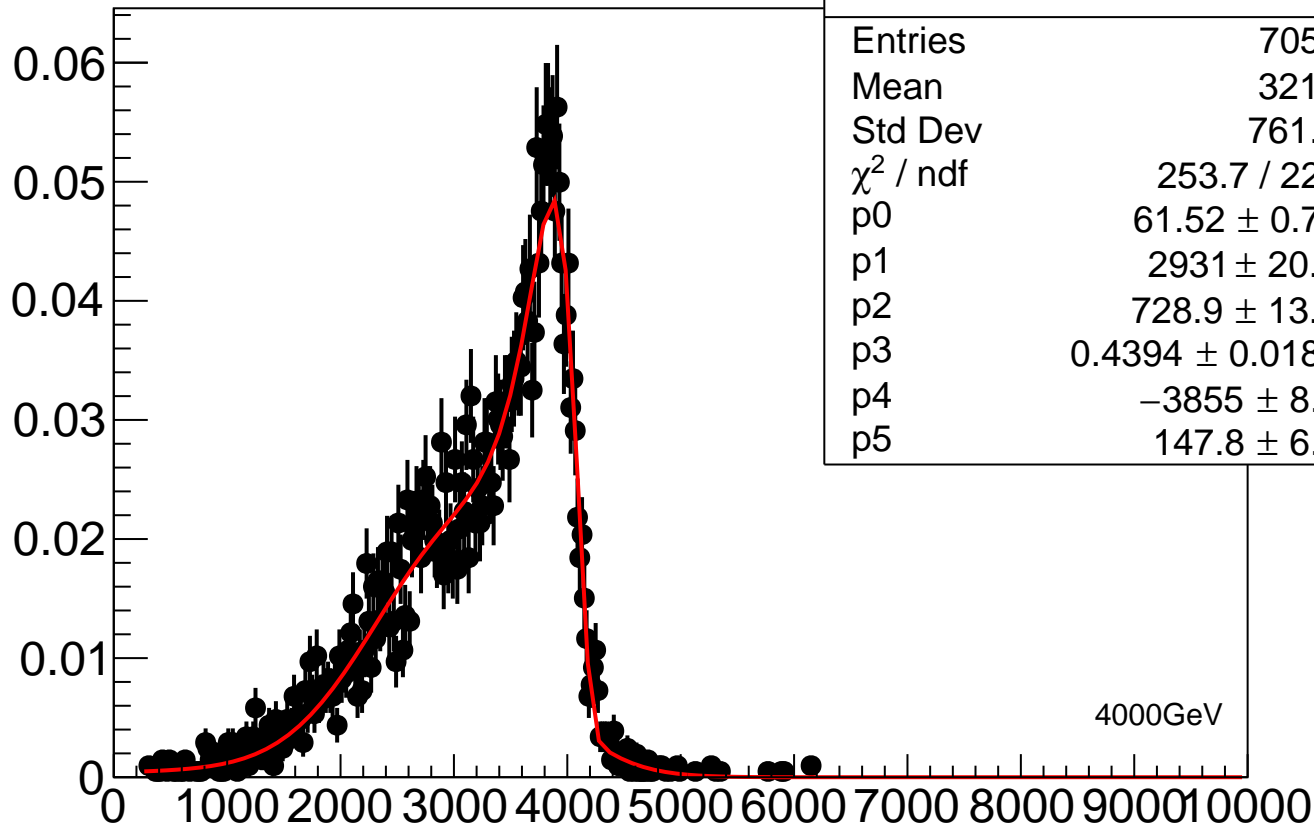
mjj

mjj



mjj

Events

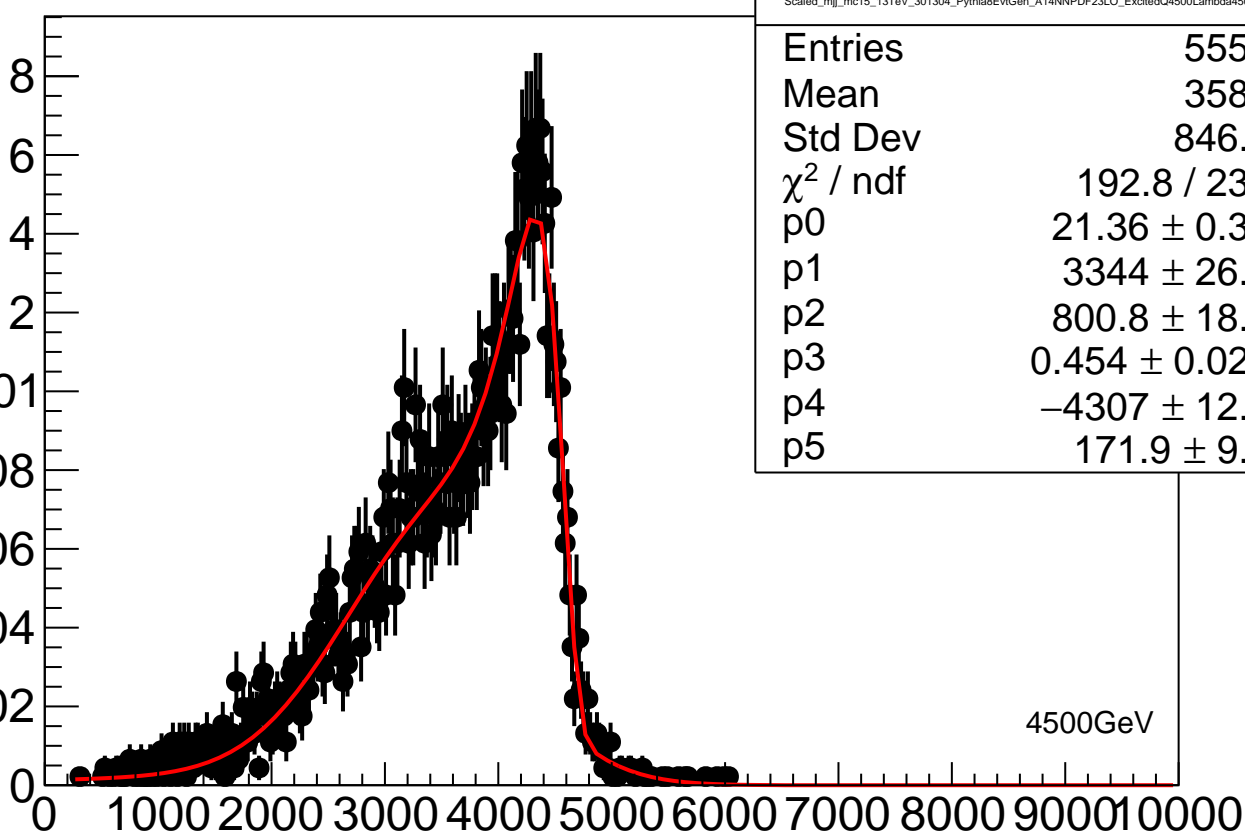


mjj

mjj

Events

0.018
0.016
0.014
0.012
0.01
0.008
0.006
0.004
0.002
0

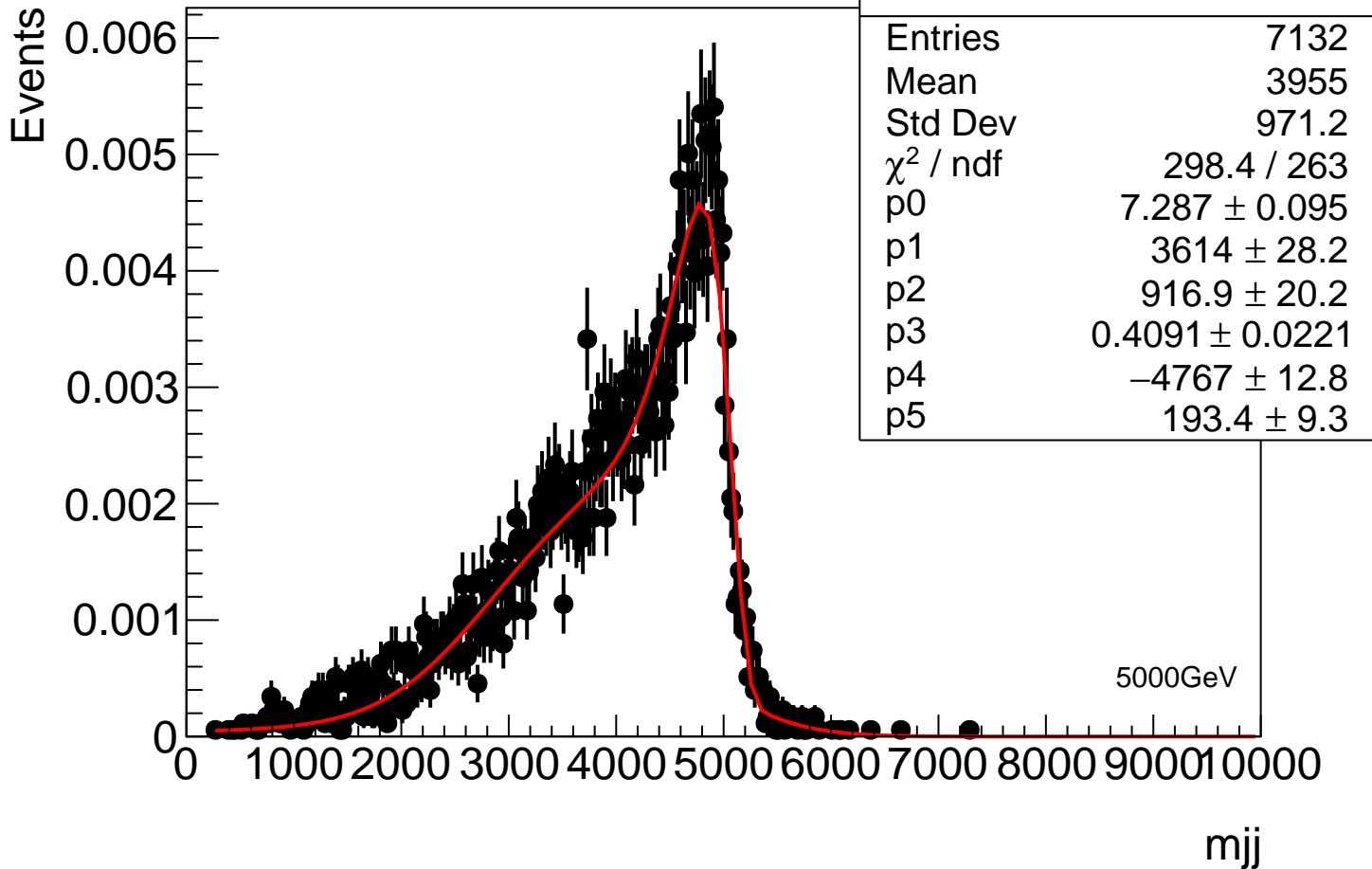


Scaled_mjj_mct5_13TeV_301304_Pythia8EvtGen_A14NNPDF23LO_ExcitedQ4500Lambda4500f1

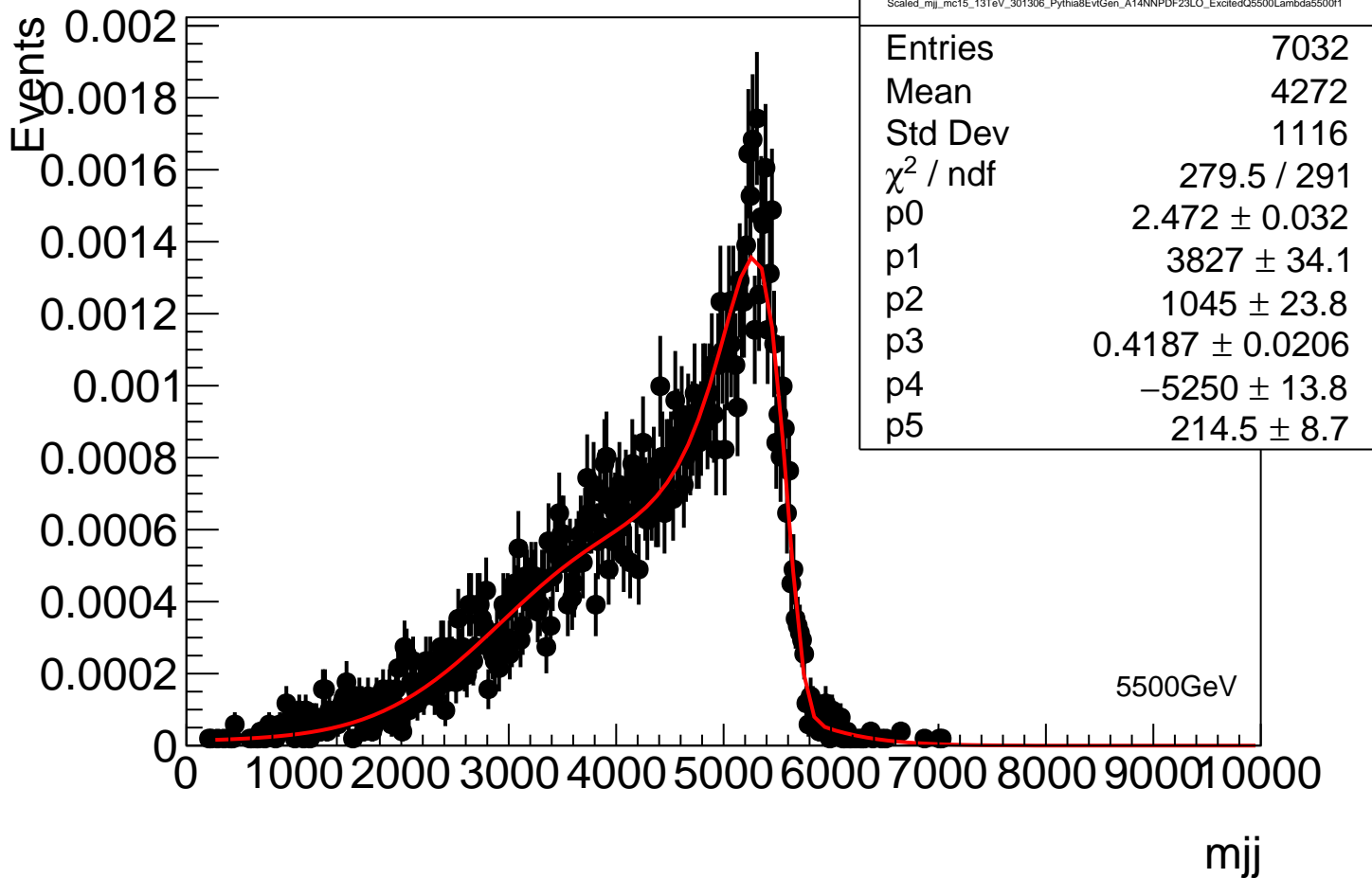
Entries	5550
Mean	3588
Std Dev	846.5
χ^2 / ndf	192.8 / 237
p0	21.36 ± 0.32
p1	3344 ± 26.3
p2	800.8 ± 18.7
p3	0.454 ± 0.025
p4	-4307 ± 12.9
p5	171.9 ± 9.3

mjj

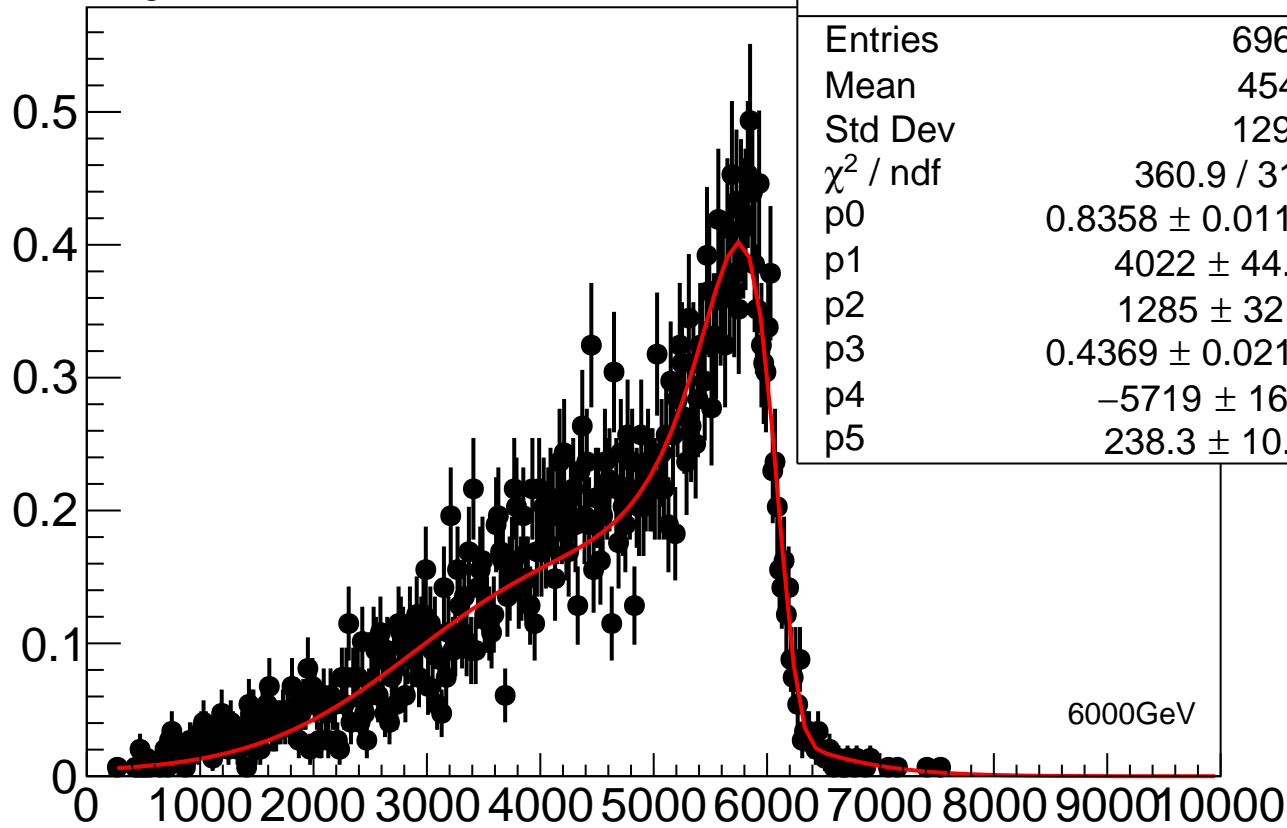
mjj

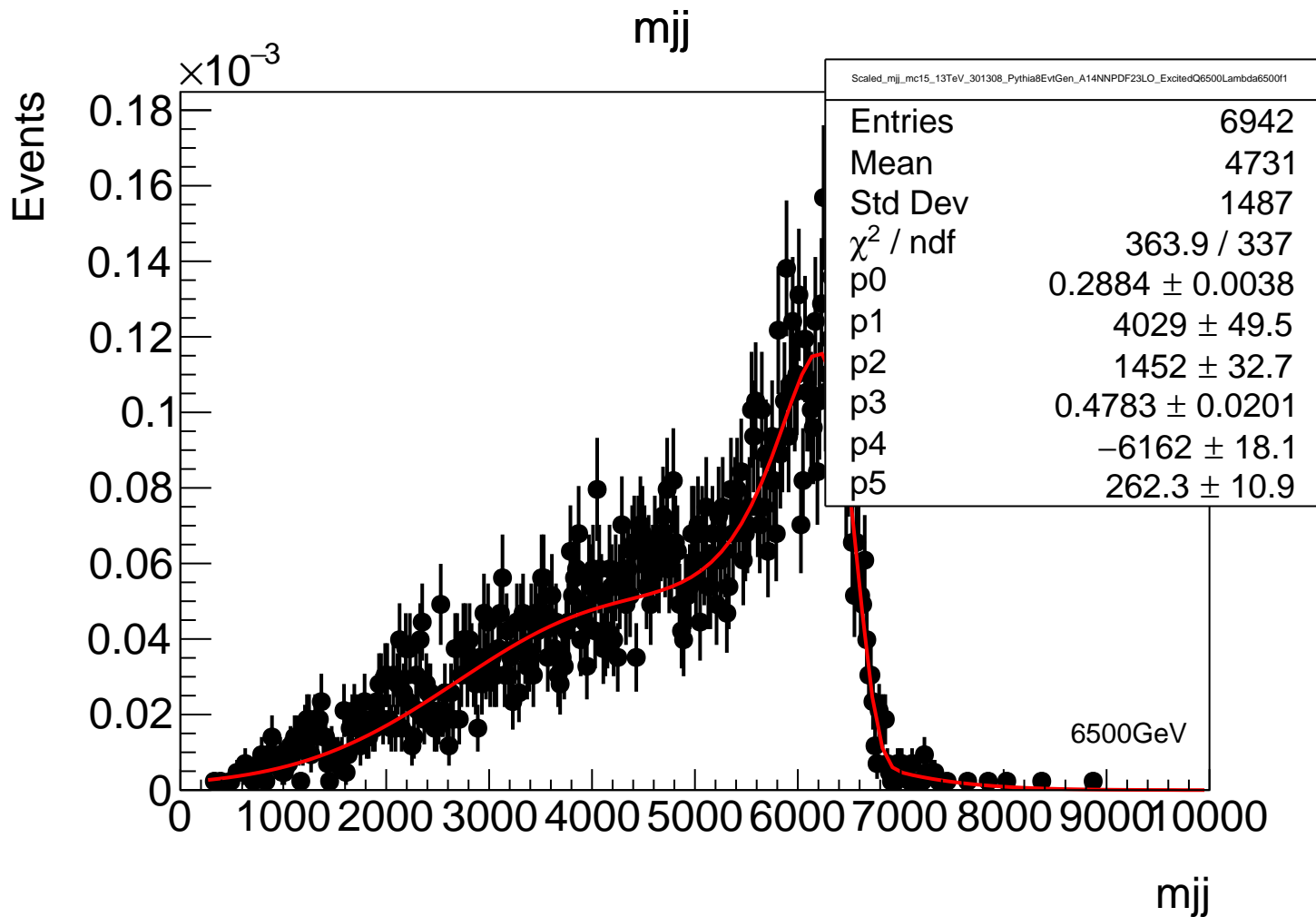


mjj



Events

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



Events

 $\times 10^{-6}$

mjj

Scaled_mjj_mct15_13TeV_301309_Pythia8EvtGen_A14NNPDF23LO_ExcitedQ7000Lambda7000f1

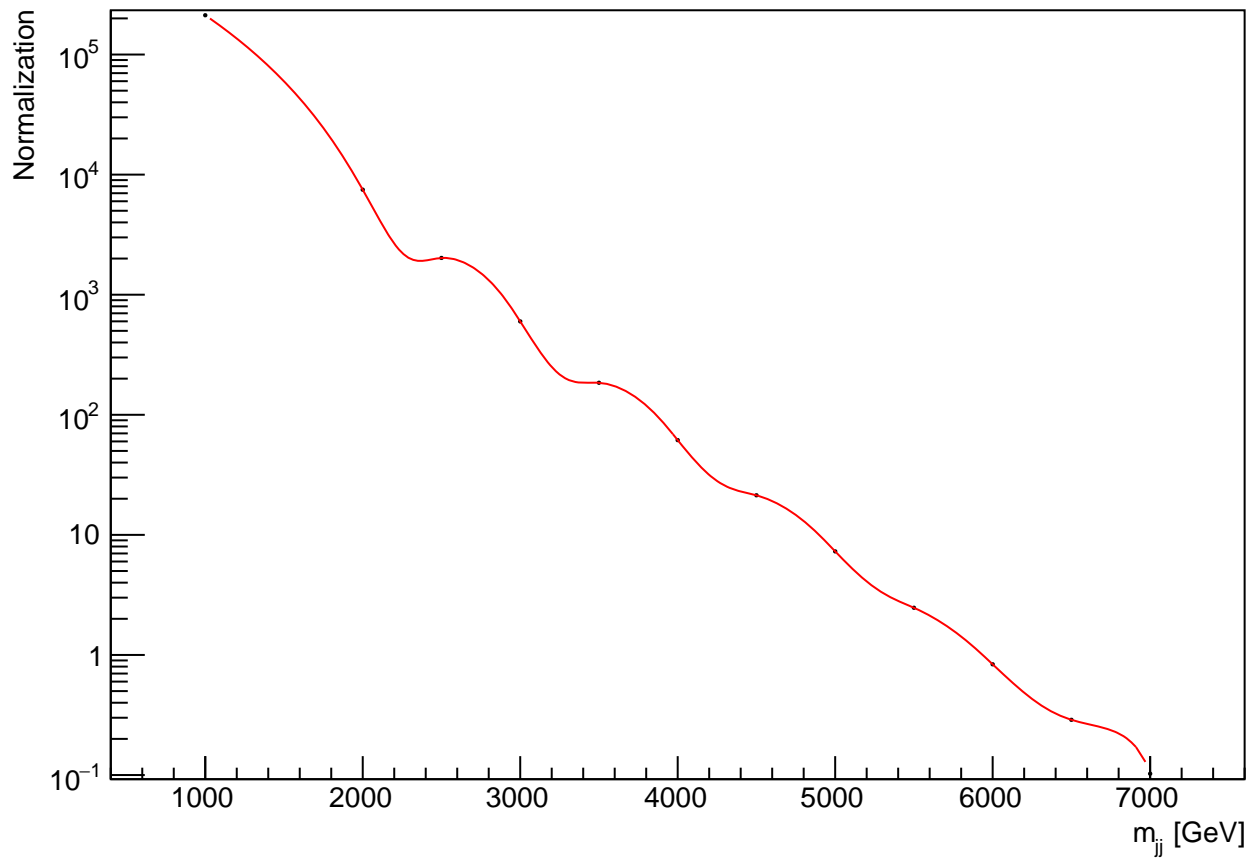
Entries	6924
Mean	4820
Std Dev	1716
χ^2 / ndf	381.2 / 360
p0	0.1026 ± 0.0014
p1	3978 ± 67.7
p2	1677 ± 41.4
p3	0.5123 ± 0.0239
p4	-6591 ± 24.6
p5	314.8 ± 15.0

7000GeV

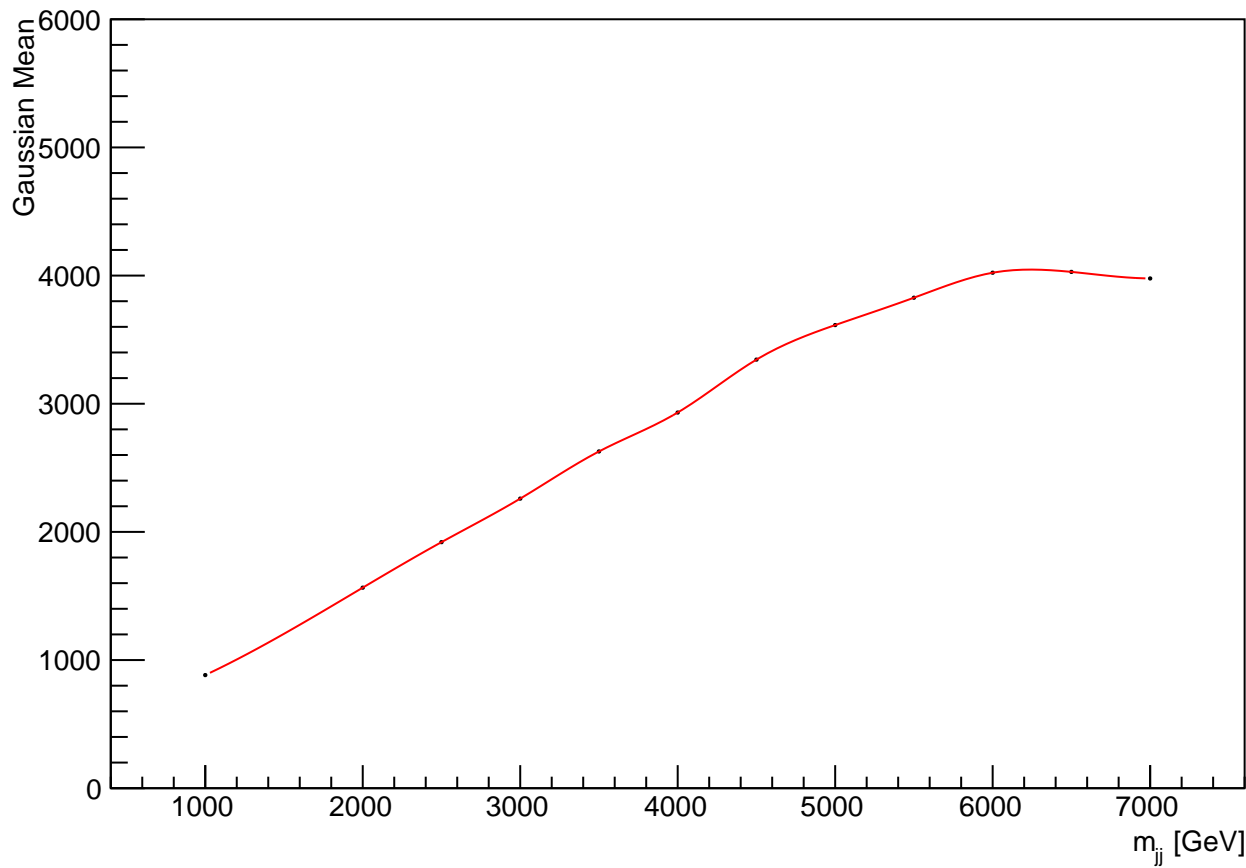
mjj

0 1000 2000 3000 4000 5000 6000 7000 8000 9000 10000

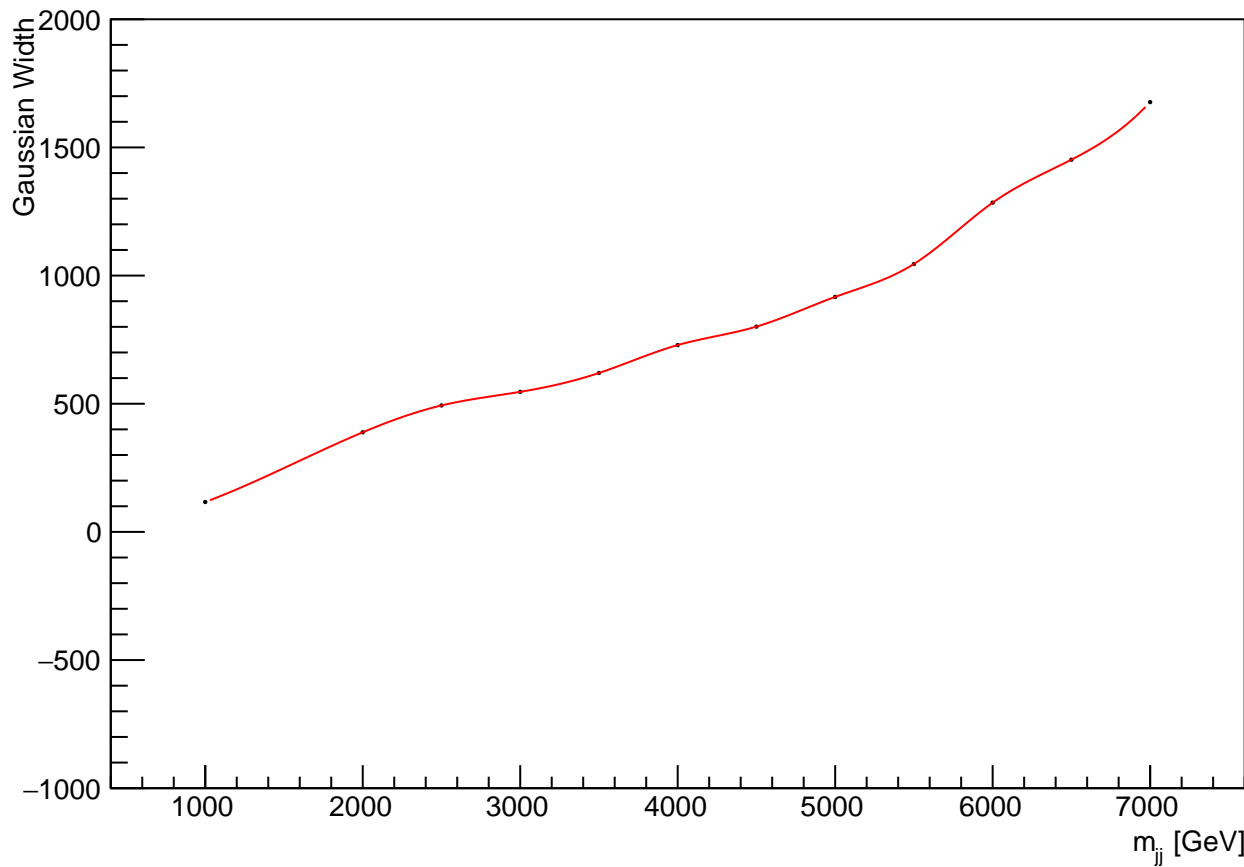
Graph



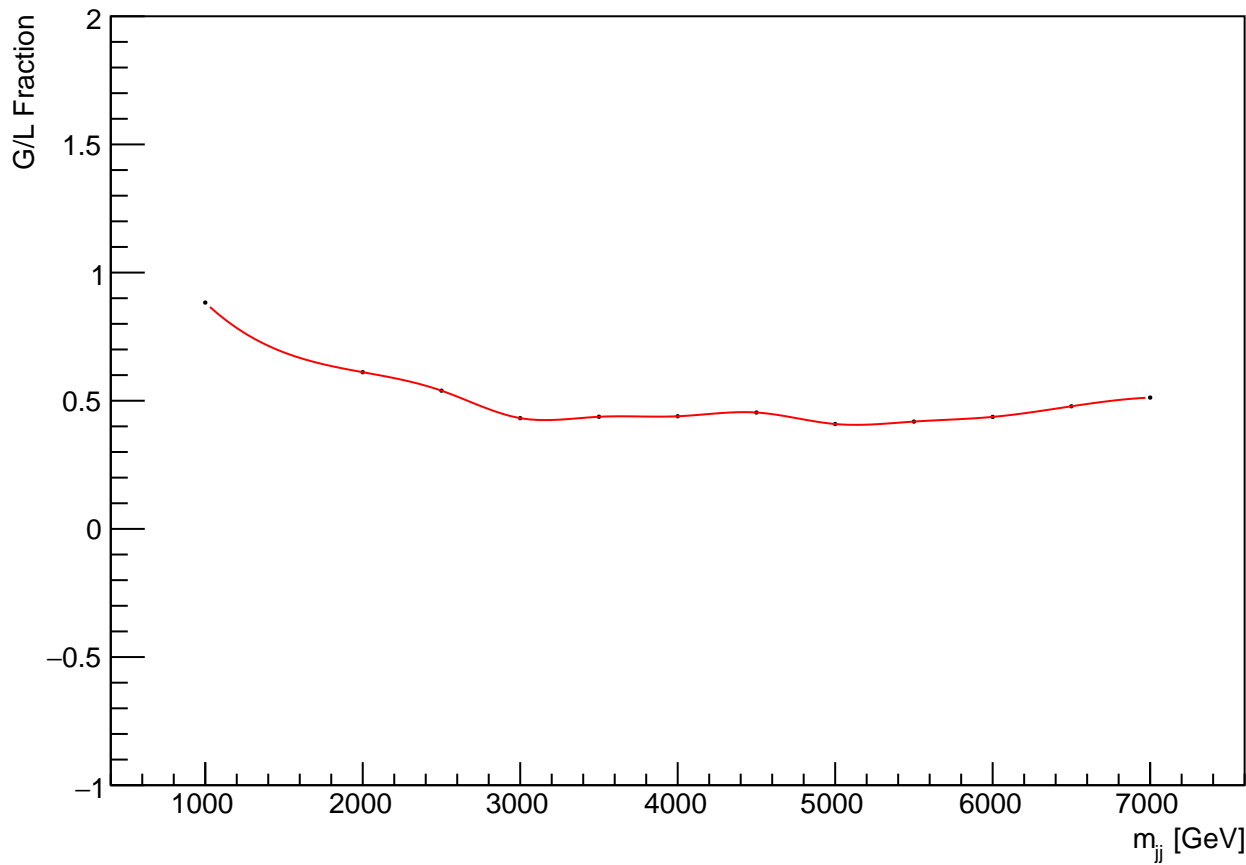
Graph



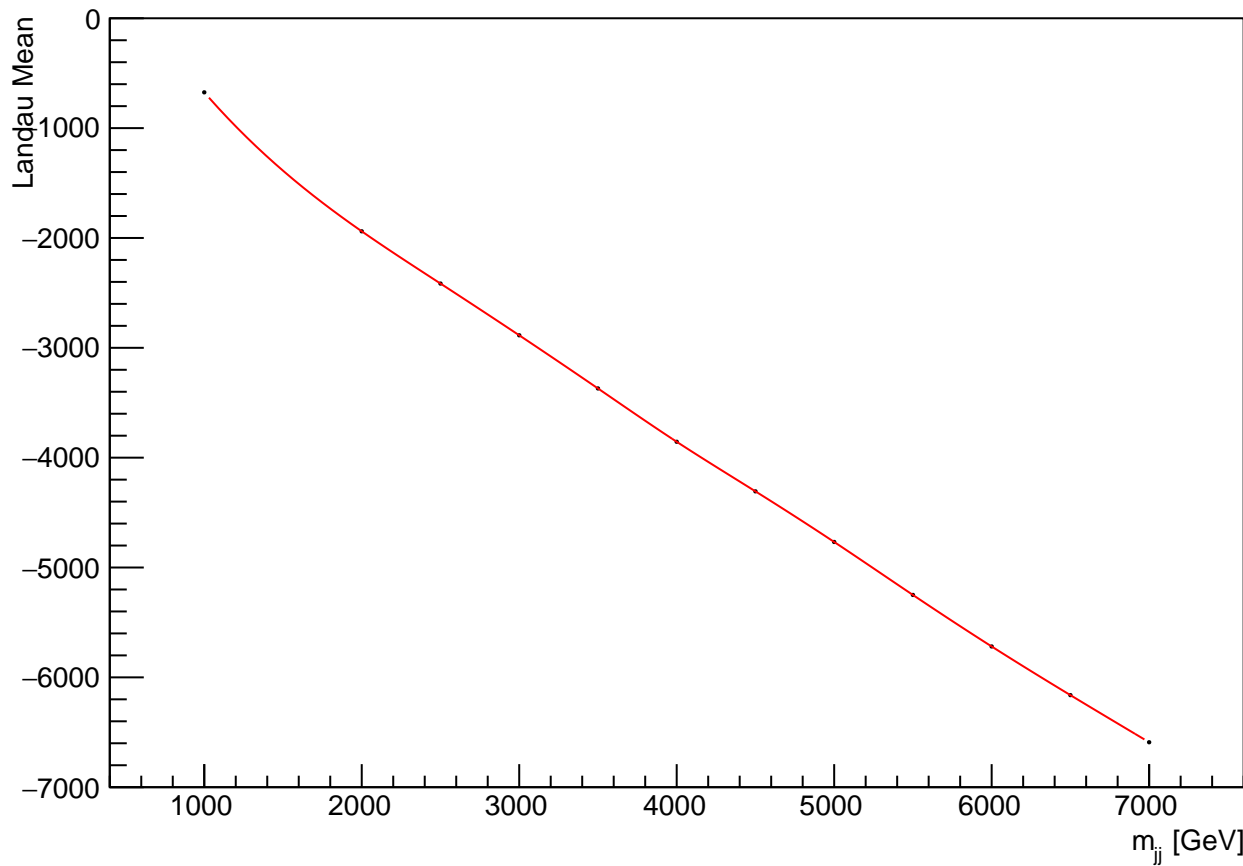
Graph



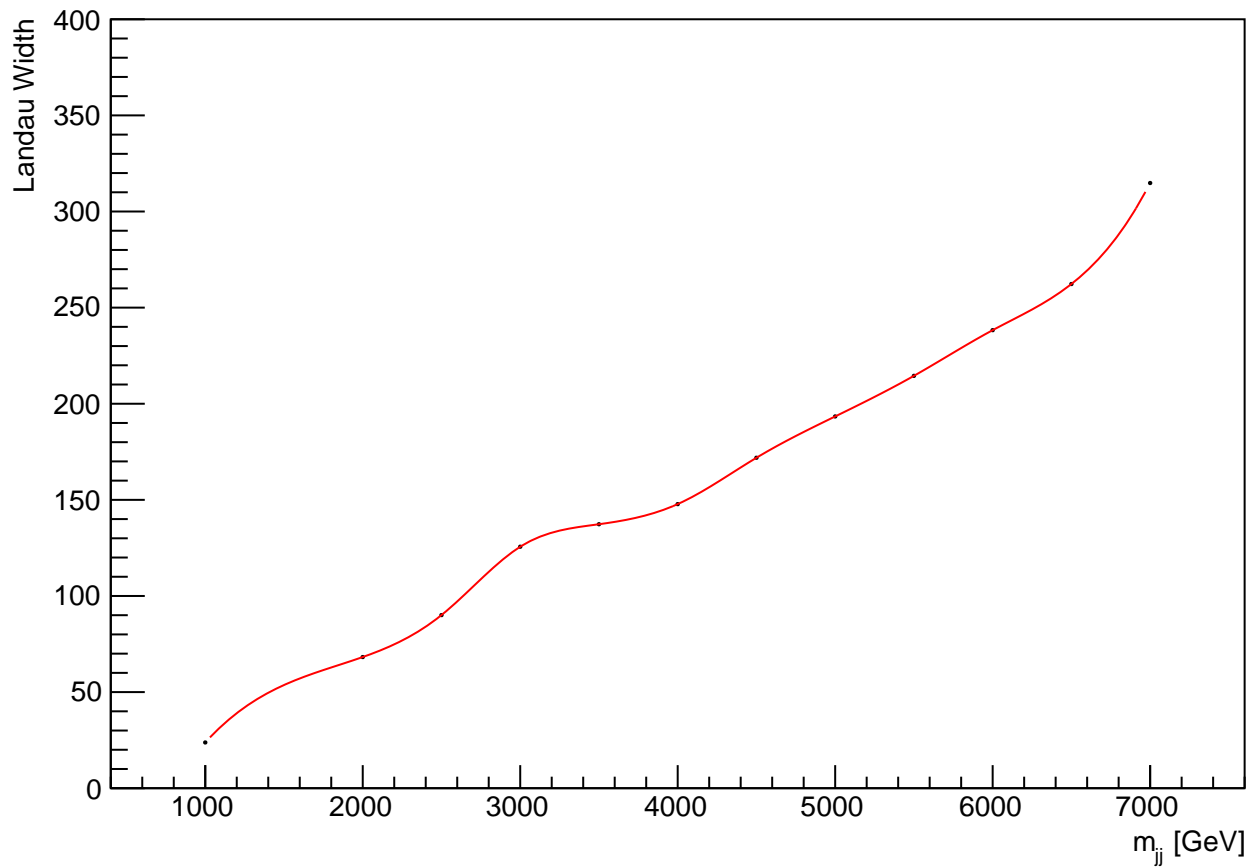
Graph



Graph



Graph



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

