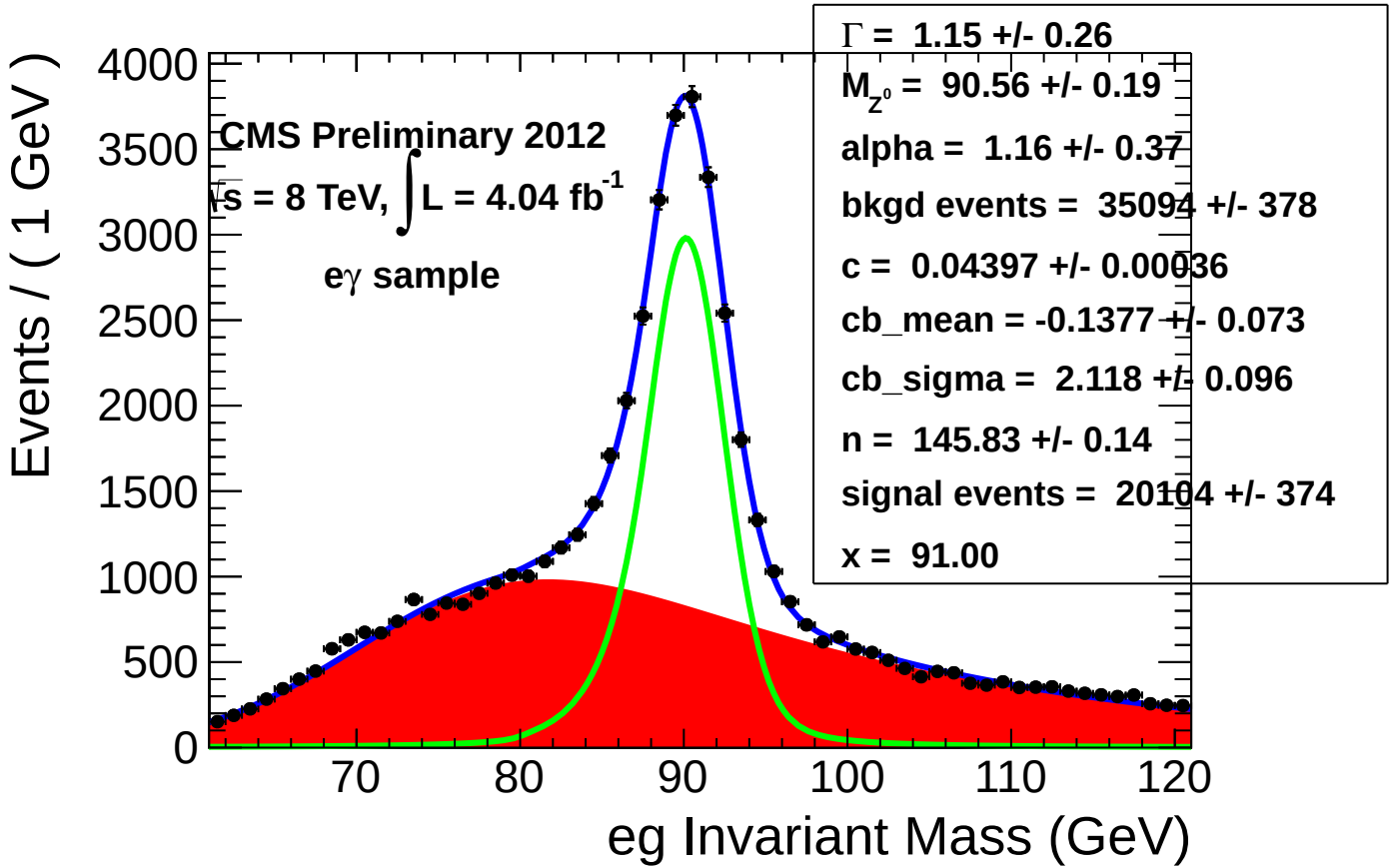
CMS Preliminary 2012
√s = 8 TeV, ∫L = 4.04 fb-1
eγ sample
Γ = 1.15 +/- 0.26
MZ0 = 90.56 +/- 0.19
alpha = 1.16 +/- 0.37
bkgd events = 35094 +/- 378
c = 0.04397 +/- 0.00036
cb_mean = -0.1377 +/- 0.073
cb_sigma = 2.118 +/- 0.096
n = 145.83 +/- 0.14
signal events = 20104 +/- 374
x = 91.00
Events / (1 GeV)
eg Invariant Mass (GeV)
0
500
1000
1500
2000
2500
3000
3500
4000
70
80
90
100
110
120