data vs fit curve

$p1*m^{p2}*exp(p3*m+p4*m^2+p5*m^3)$

p1 = 9.866e+12 $\pm$ 1.324e+11

p2 = -4.137e+00 $\pm$ 4.236e-02

p3 = 3.834e-05 $\pm$ 5.507e-07

p4 = -3.228e-07 $\pm$ 4.442e-09

p5 = 2.745e-11 $\pm$ 4.079e-13
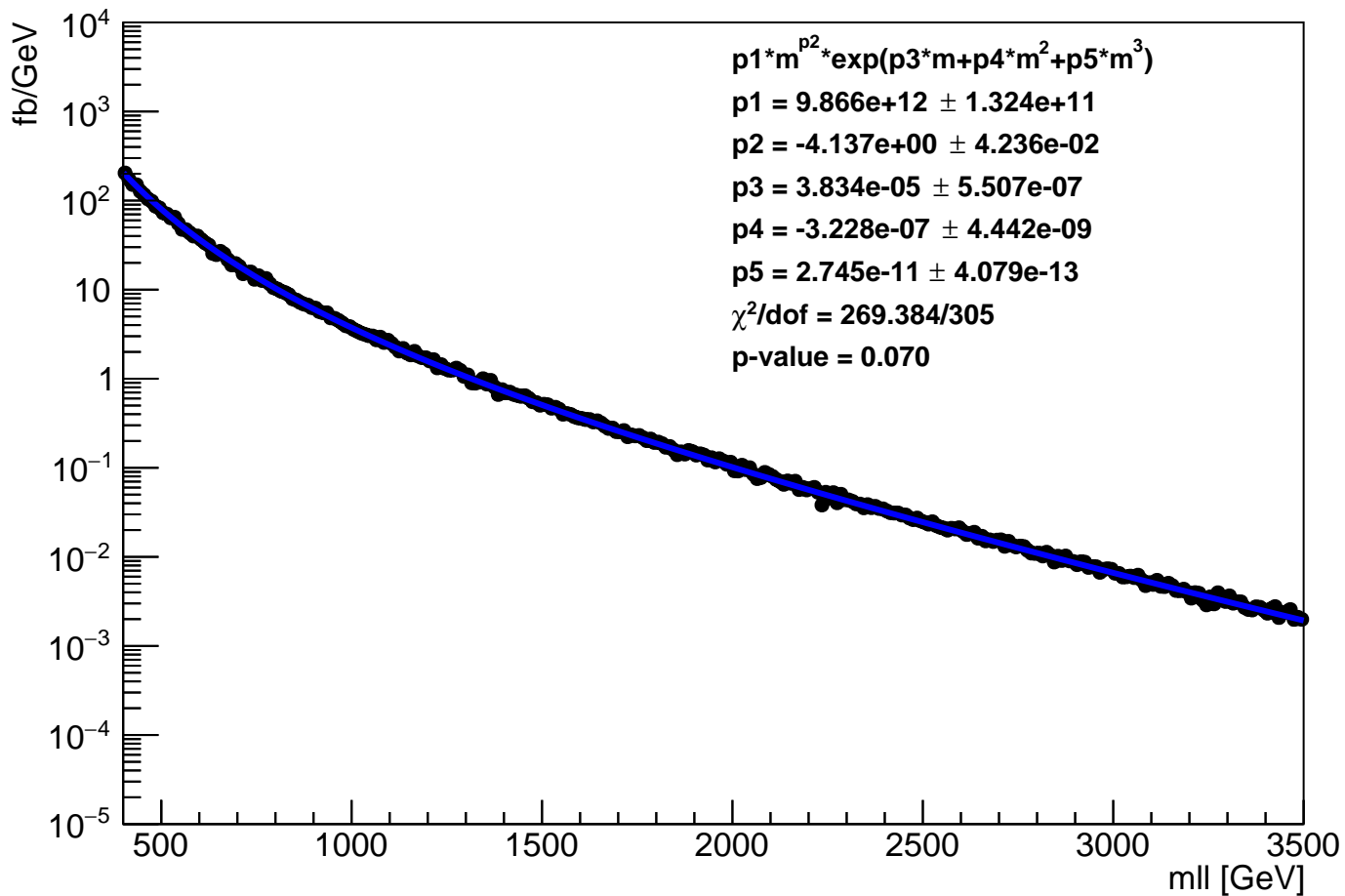
χ^2/dof = 269.384/305

p-value = 0.070

fb/GeV

mll [GeV]

Pull of Histogram of mubb2017_sig_MC_plot__mubb2017_mass and Projection of mubb2017_sigmodel

(Fit/MC - 1)/error

mll [GeV]