data vs fit curve

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

p1 = 3.189e+08 $\pm$ 5.157e+06

p2 = -2.197e+00 $\pm$ 3.480e-02

p3 = -7.976e-03 $\pm$ 1.259e-04

p4 = 2.522e-06 $\pm$ 4.019e-08

p5 = -4.387e-10 $\pm$ 7.102e-12
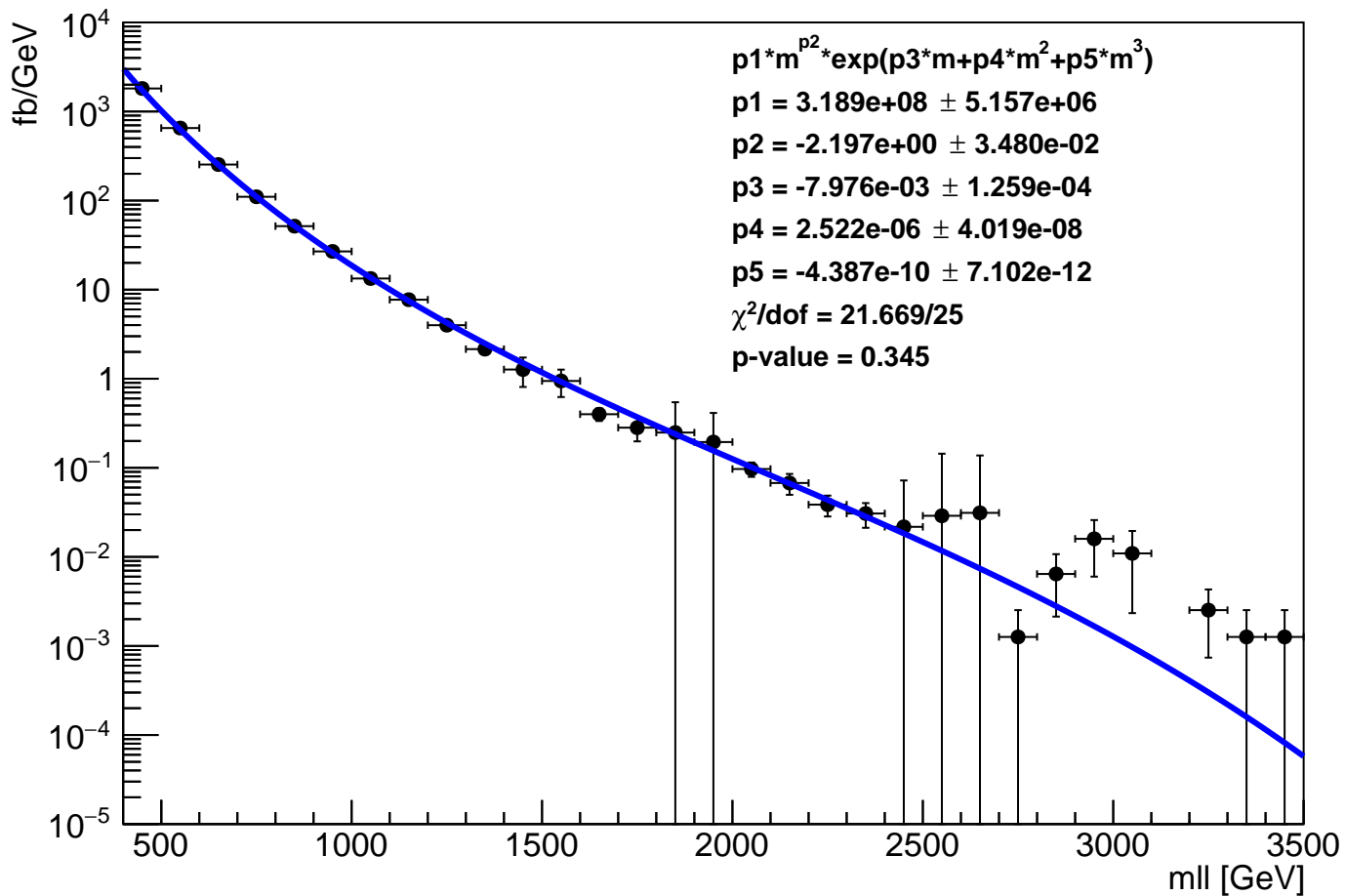
χ^2/dof = 21.669/25

p-value = 0.345

fb/GeV

mll [GeV]

Pull of Histogram of mube2018_bkg_MC_plot__mube2018_mass and Projection of mube2018_bkgmodel

(Fit/MC - 1)/error

mll [GeV]