data vs fit curve

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

p1 = 1.429e+12 $\pm$ 2.060e+10

p2 = -3.793e+00 $\pm$ 5.162e-02

p3 = -9.375e-04 $\pm$ 9.775e-06

p4 = -3.179e-07 $\pm$ 4.593e-09

p5 = 4.672e-11 $\pm$ 6.593e-13
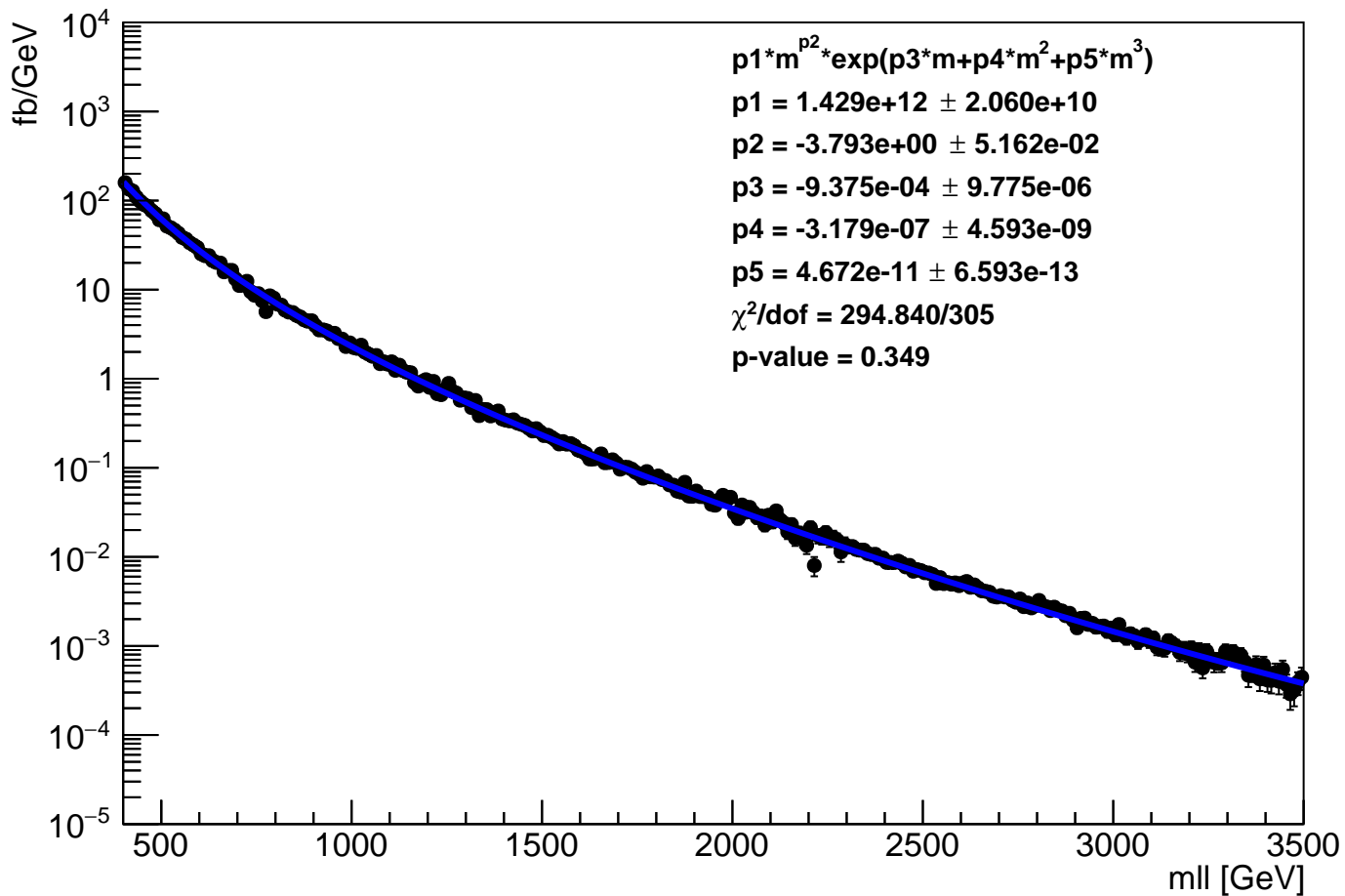
χ^2/dof = 294.840/305

p-value = 0.349

fb/GeV

mll [GeV]

Pull of Histogram of elbe2017_sig_MC_plot__elbe2017_mass and Projection of elbe2017_sigmodel

(Fit/MC - 1)/error

mll [GeV]