data vs fit curve

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

p1 = 6.058e+11 $\pm$ 8.244e+09

p2 = -3.798e+00 $\pm$ 7.505e-02

p3 = -4.888e-03 $\pm$ 6.291e-05

p4 = 1.954e-06 $\pm$ 2.252e-08

p5 = -4.963e-10 $\pm$ 6.744e-12

χ^2/dof = 4.665/20

p-value = 0.000

fb/GeV

mll [GeV]
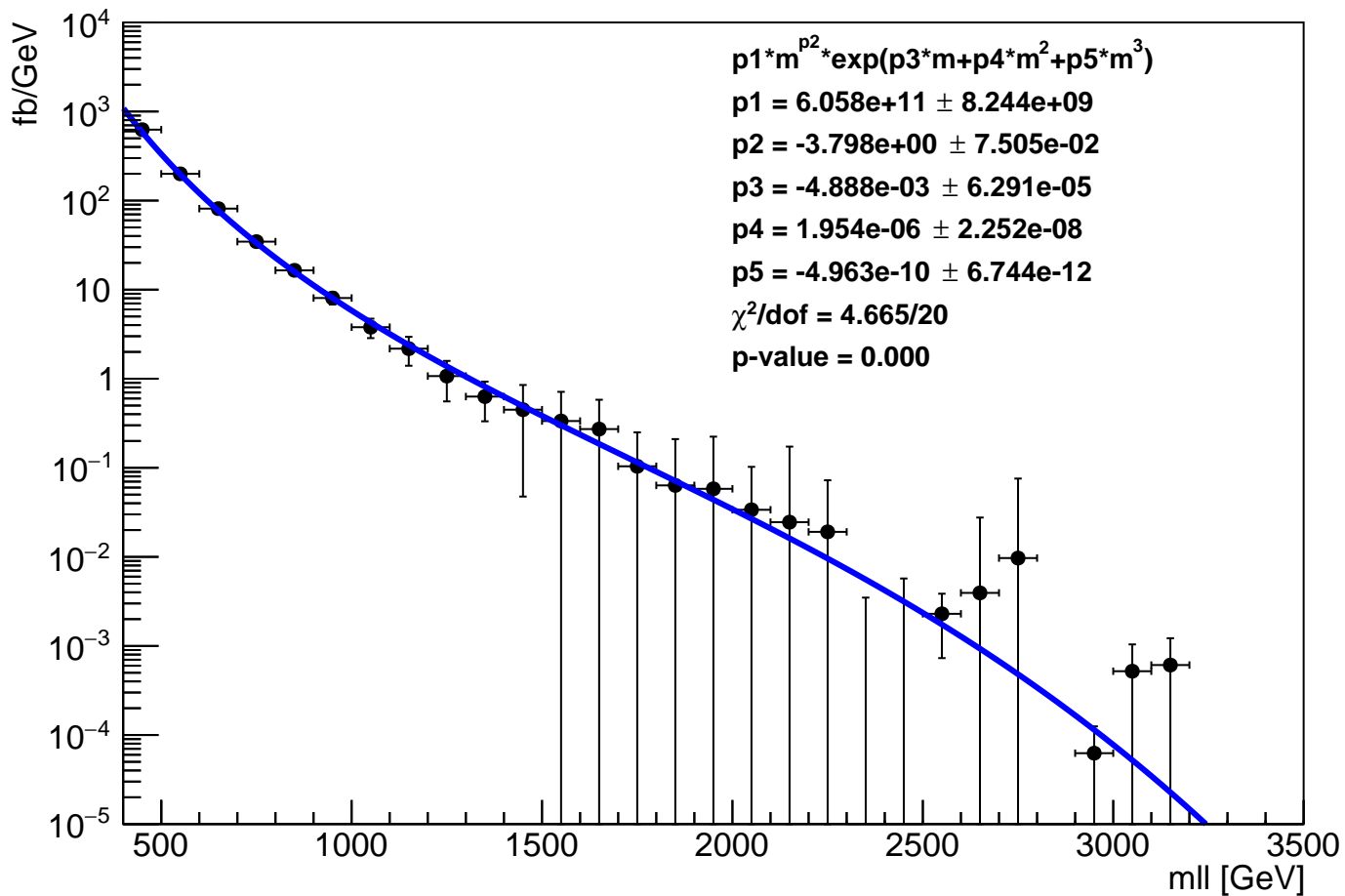
Pull of Histogram of elbe2017_bkg_MC_plot__elbe2017_mass and Projection of elbe2017_bkgmodel

(Fit/MC - 1)/error

mll [GeV]