Fitting ΔE

Events / (0.000363636)

- - - 1st Gaussian pdf
- - - 2nd Gaussian pdf
- - - Combined signal pdf
- - - bkg-Chebyshev
— Fitted pdf

Chbyshv-prm = -0.215

frac_gaussians = 0.32

mean1 = -0.00199

mean2 = 0.0000049

n_bkg = 176737

n_sig = 34008

sigma1 = 0.014

sigma2 = 0.0058

ΔE (GeV)

Pull Distribution

$\sqrt{\chi^2}$