



# Diphoton channel improvements

Physics benchmarks

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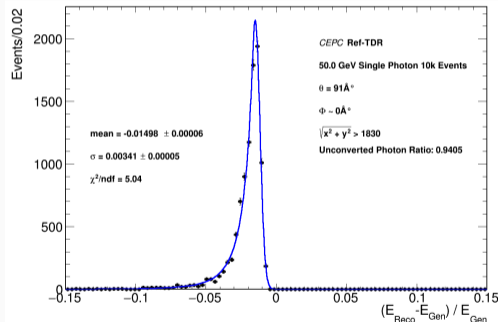
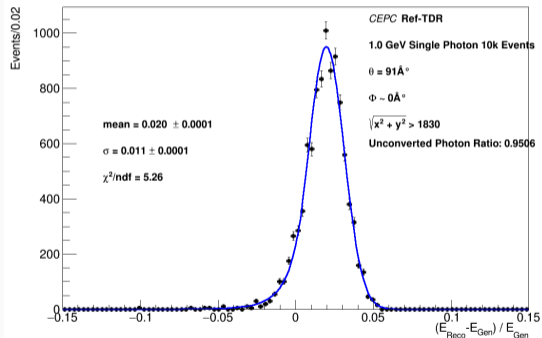
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# RecoGen Matching

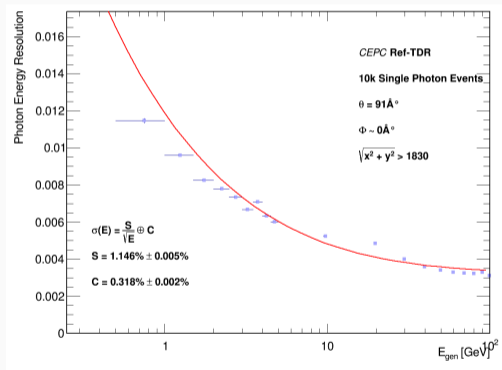
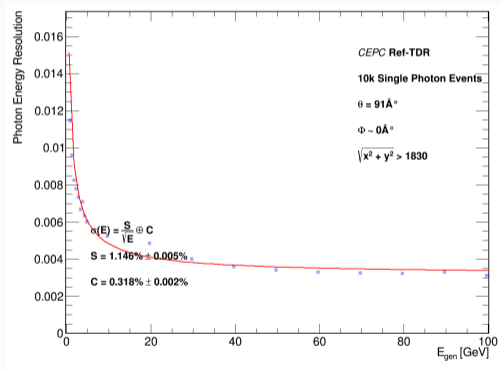
With CEPCSW24.12.0, for  $\theta = 91$  and  $\phi \approx 0$  (Crystal bar)

A RooPlot of " $(E_{\text{Reco}} - E_{\text{Gen}}) / E_{\text{Gen}}$ "



# Differential distribution

With CEPCSW24.12.0, for  $\theta = 91$  and  $\phi \approx 0$  (Crystal bar)



# Differential distribution

