

mass spectrum

CMS
Simulation

ggH powheg JHUGen 125 GeV
30.0 < pt_leadingjet_pt30 eta2p5 < 55.0
eff. = 0.105 ± 0.005
acc. = 0.039 ± 0.001
mean = 124.799 GeV
 $\sigma = 1.129$ GeV
 $\alpha = 1.257$
 $n = 2.037$
 $\alpha2 = 1.943$
 $n2 = 2.575$
 $\mu_{\text{land.}} = 147.656$
 $\sigma_{\text{land.}} = 30.000$
 $\chi^2/\text{dof} = -0.000$

