

mass spectrum

CMS
Simulation

ggH powheg JHUGen 125 GeV
30.0 < pt_leadingjet_pt30_eta2p5 < 55.0
eff. = 0.024 ± 0.001
acc. = 0.271 ± 0.001
mean = 124.772 GeV
 $\sigma = 1.422$ GeV
 $\alpha = 0.928$
n = 3.181
 $\alpha_2 = 1.567$
n2 = 3.983
 $\mu_{\text{land.}} = 135.109$
 $\sigma_{\text{land.}} = 106.723$
 $\chi^2/\text{dof} = 17.577$

