

mass spectrum

CMS
Simulation

ggH powheg JHUGen 125 GeV
-2.0 < pt_leadingjet_pt80_eta2p5 < 30.0
eff. = 0.015 ± 0.003
acc. = 0.010 ± 0.000
mean = 124.772 GeV
 $\sigma = 1.422$ GeV
 $\alpha = 0.928$
n = 3.181
 $\alpha_2 = 1.567$
n2 = 3.983
 $\mu_{\text{land.}} = 147.656$
 $\sigma_{\text{land.}} = 30.000$
 $\chi^2/\text{dof} = -0.000$

105 110 115 120 125 130 135 140
 $m_{2e2\mu}$ (GeV)

