

mass spectrum

CMS
Simulation

ggH powheg JHUGen 125 GeV

$30.0 < p_{t_leadingjet_pt30_eta2p5} < 55.0$

eff. = 0.003 ± 0.001

acc. = 0.018 ± 0.000

mean = 124.772 GeV

$\sigma = 1.422$ GeV

$\alpha = 0.928$

n = 3.181

$\alpha_2 = 1.567$

n2 = 3.983

$\mu_{land.} = 147.366$

$\sigma_{land.} = 30.000$

$\chi^2/dof = -0.000$

