

Events/(3.125 GeV)

CMS Preliminary

$L = 3.7 \text{ fb}^{-1}$ (13 TeV, 2016)

Light Jets CR

$t\bar{t}H(\gamma\gamma)$
 $Z/\gamma^* + \text{Jets}$
 $\gamma + \text{Jets}$
 $\gamma\gamma + \text{Jets}$
QCD

\dagger Data (3.7 fb^{-1})
Stat. Uncertainty
VBF $H(\gamma\gamma)$
VH($\gamma\gamma$)
ggH($\gamma\gamma$)

