

Simulation

13 TeV

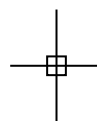
Events / (1 GeV)

$H \rightarrow \gamma\gamma$

vbf VBF Tag 0

$\chi^2/n_{\text{d.o.f.}} = 29.5/35$

(17 parameters)



Simulation



Parametric
model



$\sigma_{\text{eff}} = 1.59 \text{ GeV}$

FWHM = 3.05 GeV



105

110

115

120

125

130

135

140

$m_{\gamma\gamma} \text{ (GeV)}$