

*Simulation*

13 TeV

Events / ( 1 GeV )

$H \rightarrow \gamma\gamma$

vbf VBF Tag 1

$\chi^2/n_{\text{d.o.f.}} = 29.8/35$

(26 parameters)



Simulation

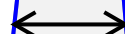


Parametric  
model



$\sigma_{\text{eff}} = 1.76 \text{ GeV}$

FWHM = 3.17 GeV



105

110

115

120

125

130

135

140

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