

*Simulation*

13 TeV

Events / ( 1 GeV )

$H \rightarrow \gamma\gamma$

$t\bar{t}H$  TTH Leptonic Tag

$\chi^2/n_{\text{d.o.f.}} = 32.7/35$   
(26 parameters)

Simulation

Parametric  
model

$\sigma_{\text{eff}} = 1.57 \text{ GeV}$

FWHM = 3.25 GeV

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

