

$H \rightarrow \gamma^* \gamma \rightarrow \mu\mu\gamma$

(13 TeV)

CMS*Simulation*

VBF, diMu50_VBF

● Simulation

— Parametric model

- - - DCB

- - - Gauss

Signal shape / (1.0 GeV)

110 120 130 140 150 160 170

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