

$H \rightarrow \gamma^* \gamma \rightarrow ee\gamma$ 

(13 TeV)

**CMS***Simulation*

bbH, Merged2Gsf\_EBHR9

● Simulation

— Parametric model

- - - DCB

- - - Gauss

Signal shape / (1.0 GeV)

 $m_{ee\gamma}$  (GeV)