

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

(13 TeV)

Signal shape

**CMS**

*Simulation*

ZH, Merged2Gsf\_BST

PDF-120 GeV

PDF-125 GeV

PDF-130 GeV

1  
 $10^{-1}$   
 $10^{-2}$   
 $10^{-3}$   
 $10^{-4}$   
 $10^{-5}$   
 $10^{-6}$   
 $10^{-7}$

110 120 130 140 150 160 170

$m_{ee\gamma}$  (GeV)

