

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

(13 TeV)

Signal shape

CMS

Simulation

ttH, diMu50_EBLR9

— PDF-120 GeV

— PDF-125 GeV

— PDF-130 GeV

10^{-1}
 10^{-2}
 10^{-3}
 10^{-4}
 10^{-5}
 10^{-6}
 10^{-7}
 10^{-8}

110

120

130

140

150

160

170

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

