

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

(13 TeV)

Signal shape

CMS

Simulation

ttH, diMu9_VBF

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)

