

$H \rightarrow J/\psi \gamma \rightarrow \mu\mu\gamma$ 2016 35.9 fb<sup>-1</sup> (13TeV)

Events / 4 GeV

**CMS**

Data

 $H \rightarrow J/\psi \gamma$  signal  $\times 750$  $H \rightarrow \gamma^* \gamma$  background  $\times 150$  $p_T^{\mu\mu\gamma}$  (GeV)