

$H \rightarrow J/\psi \gamma \rightarrow \mu\mu\gamma$

2016 35.9 fb<sup>-1</sup> (13TeV)

**CMS**

—●— Data

—  $H \rightarrow J/\psi \gamma$  signal  $\times 750$

- -  $H \rightarrow \gamma^* \gamma$  background  $\times 150$

Events / 4 GeV

$E_T^\gamma$  (GeV)

