

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

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

$E_T^\gamma$  (GeV)

**CMS**  
*Preliminary*

—▲— Data

□  $H \rightarrow J/\psi \gamma$  signal

□  $H \rightarrow \gamma^* \gamma$  background

