

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

Events / ( 2 GeV )

**CMS**

EE category

● Data

— Background model

— Expected signal×250

— Expected peaking background×20

 $\pm 1\sigma$  $\pm 2\sigma$  $m_{\mu\mu\gamma}$  (GeV)