

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

2016 35.9 fb⁻¹ (13TeV)

CMS

—●— Data

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

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

Events / 4 GeV

35
30
25
20
15
10
5
0

0 20 40 60 80 100 120 140 160
 $p_T^{\mu\mu}$ (GeV)

