

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

2016 35.9 fb⁻¹ (13TeV)

Events / 0.1

CMS

—●— Data

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

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

60

50

40

30

20

10

0

0

0.5

1

1.5

2

2.5

3

3.5

4

4.5

5

$\Delta R(\mu_1, \gamma)$

