

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

2016 35.9 fb⁻¹ (13TeV)

Events / 0.1

CMS

—●— Data

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

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

25

20

15

10

5

0

0 0.5 1 1.5 2 2.5 3 3.5 4 4.5 5

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

