

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

2016 35.9 fb⁻¹ (13TeV)

Events / 0.2

CMS

—●— Data

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

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

50

40

30

20

10

0

0

1

2

3

4

5

6

7

8

9

10

diMuVtx χ^2

