

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

2016 35.9 fb⁻¹ (13TeV)

CMS

—●— Data

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

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

Events / 0.025 ps

40
35
30
25
20
15
10
5
0

-1

-0.5

0

0.5

1

1.5

2

proper decay time t (ps)

