


$H \rightarrow J/\psi \gamma \rightarrow \mu\mu\gamma$ 2016 35.9 fb⁻¹ (13TeV)

Events / 0.01 cm

CMS*Preliminary* **Data** **$H \rightarrow J/\psi \gamma$ signal** **$H \rightarrow \gamma^* \gamma$ background**10³10²

10

1

Data / Signal MC

10

1

0

0.05

0.1

0.15

0.2

0.25

0.3

 R_{xy} 