

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

2016 35.9 fb⁻¹ (13TeV)

E_T^γ (GeV)

CMS

Preliminary

—▲— Data

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

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

500

400

300

200

100

0

$p_T^{\text{trail } \mu}$ (GeV)

