

$H \rightarrow J/\psi \gamma \rightarrow \mu\mu\gamma$ 2016 35.9 fb<sup>-1</sup> (13TeV)

Events / 0.04

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

Data / Signal MC

 $\text{Cos}(\alpha)$ 