


$Z \rightarrow J/\psi \gamma \rightarrow \mu\mu\gamma$ 2016 35.9 fb⁻¹ (13TeV)**CMS***Preliminary* **Data** **$Z \rightarrow J/\psi \gamma$ signal** **$Z \rightarrow \mu\mu\gamma$ background**

Events / 0.025 ps

10³
10²
10
1

Data / Signal MC

10
1-0.4 -0.2 0 0.2 0.4 0.6 0.8 1
proper decay time t (ps)