


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

Events / 0.04

**CMS***Preliminary* **Data**  **$Z \rightarrow J/\psi \gamma$  signal**  **$Z \rightarrow \mu\mu\gamma$  background**

60

50

40

30

20

10

0

Data / Signal MC

2

1

0

dimuon vertex prob.

