

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

2016 35.9 fb<sup>-1</sup> (13TeV)

**CMS**

—●— Data

■  $Z \rightarrow J/\psi \gamma$  signal  $\times 40$

▨  $Z \rightarrow \mu\mu\gamma$  background  $\times 5$

Events / 0.02 GeV

35  
30  
25  
20  
15  
10  
5  
0

2.2 2.4 2.6 2.8 3 3.2 3.4 3.6 3.8 4  
 $m_{\mu\mu}$  (GeV)

