

$\times 10^3$ PbPb 1.61 nb⁻¹ (5.02 TeV)**CMS** $p_T < 30$ GeV/c $|y| < 2.4$

Centrality 0-90%

● Data

— Total fit

- - - Signal

- · - Background

Events / (75 MeV/c²)Events / (50 MeV/c²) $\times 10^3$ $\times 10^3$ $m_{\mu\mu}$ (GeV/c²)

0

2

4

6

8

10

8

9

10

11

12

13

14

 $m_{\mu\mu}$ (GeV/c²)