

34.6 nb<sup>-1</sup> (pPb 5.02 TeV)

**CMS**

$1.5 < y_{\text{CM}} < 1.93$

$2 < p_{\text{T}} < 3 \text{ GeV}/c$

● Data

▨ Total fit

▨ Bkg + nonprompt

▨ Background

Counts / (20 MeV/c<sup>2</sup>)

1000

800

600

400

200

0

2.6

2.7

2.8

2.9

3.0

3.1

3.2

3.3

3.4

3.5

$m_{\mu\mu} \text{ (GeV}/c^2\text{)}$

