

pp 306 pb⁻¹ (5.02 TeV) $p_T^{\text{Jet}} > 100 \text{ GeV}$ **CMS***Preliminary*Matched Fraction = 0.741 ± 0.074 Unmatched Fraction = 0.254 ± 0.086 $\chi^2/\text{NDF} = 10.1 / 2$

—+— Detector-level data (stat unc.)

— Matched component

— Unmatched component

— Total fitted MC

Yield

350

300

250

200

150

100

50

0

MC Fit Uncert.

1.4

1.2

1.0

0.8

0.6

0

1

2

3

4

5

6

7

 $m_{\mu\mu} \text{ (GeV)}$ 