

MCPre<sub>1</sub>  
1.5 nb<sup>-1</sup> (PbPb 5.02 TeV)

$\times 10^3$

**CMS**

**$B_s^0$**

—●— Data

— Fit

▨ Signal

- - - Combinatorial

100

80

60

40

20

0

5

5.2

5.4

5.6

5.8

6

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

