

351 μb^{-1} (PbPb 5.02 TeV)

CMS

Preliminary

$$7 < p_T < 15 \text{ GeV}/c$$
 $|y| < 2.4$
$$B_s$$

—●— Data

— Fit



Signal

Combinatorial

Significance = 2.706

 $\chi^2/\text{nDOF}: 38.49/44 = 0.87$

yield = 9.425

Events / (20 MeV/c²)

9

8

7

7

6

0

5

4

9

5

2

2

1

05

1

5.2

5.4

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

6