

28.0 pb<sup>-1</sup> (pp 5.02 TeV)

**CMS**

*Preliminary*

$7 < p_T < 15$  GeV/c

$|y| < 2.4$

**B<sub>s</sub><sup>0</sup>**

—●— Data

— Fit

▨ Signal

- - - Combinatorial

Significance = 8.6

$\chi^2/\text{nDOF}$ : 78/44 = 1.8

Yield = 92

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

5

5.2

5.4

5.6

5.8

6

$m_B$  (GeV/c<sup>2</sup>)

