

351  $\mu\text{b}^{-1}$  (PbPb 5.02 TeV)

**CMS**

**Preliminary**

$15 < p_{\text{T}} < 50 \text{ GeV}/c$

$|y| < 2.4$

$B_s$

● MC (PYTHIA)

— Fit

Signal

Combinatorial

Significance = 0.392

$\chi^2/\text{nDOF}$ : 41.19/43 = 0.96

Events / (20  $\text{MeV}/c^2$ )

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

5 5.2 5.4 5.6 5.8 6