

34.6 nb<sup>-1</sup> (pPb 5.02 TeV)

**CMS**

$15 < p_T < 20 \text{ GeV}/c$

$|y_{\text{lab}}| < 2.4$

$B^0 + \bar{B}^0$

Entries / (30 MeV/c<sup>2</sup>)

- Data
- Fit
- ▨ Signal
- ⋯ Combinatorial
- ▨  $B \rightarrow J/\psi X$

5

5.2

5.4

5.6

5.8

6

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

