

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

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

**CMS**

**B<sup>+</sup>+B<sup>-</sup>**

5 < p<sub>T</sub> < 7 GeV/c

Centrality 0-90% |y| < 2.4

● Data

— Fit

▨ Signal

▤ Combinatorial

▩ B → J/ψ X

Yield: 96.75

χ<sup>2</sup>/nDOF: 41.00/44 = 0.93

50

40

30

20

10

0

5

5.2

5.4

5.6

5.8

6

m<sub>B</sub> (GeV/c<sup>2</sup>)

