

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

**CMS**  
**Preliminary**

$15 < p_T < 50$  GeV/c  
 $|y| < 2.4$

$B_s$

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

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

Significance = 5.617

$\chi^2/\text{nDOF}$ : 51.07/43 = 1.19

Yield = 62.306

