

CMS

PbPb $\sqrt{s_{\text{NN}}} = 5.02$ TeV $B^+ + B^-$ $|y| < 2.4$

Cent. 0-90%

 $5 < p_{\text{T}} < 50$ GeV/cEvents / (20 MeV/c²)

• Data

— Fit

▨ B^+ Signal

--- Combinatorial

— $B \rightarrow J/\psi X$ Yield: 648.63 ± 28.43 χ^2/nDOF : $251.75/44 = 5.72$ 