

28.0 pb⁻¹ (pp 5.02 TeV)

CMS

Preliminary

$7 < p_T < 15$ GeV/c

$|y| < 2.4$

B_s⁰

● Data

— Fit

▨ Signal

- - - Combinatorial

Significance = 8.6

$\chi^2/n\text{DOF}$: 78/44 = 1.8

Yield = 92

Events / (20 MeV/c²)

5

5.2

5.4

5.6

5.8

6

m_B (GeV/c²)

