

28.0 pb⁻¹ (pp 5.02 TeV)

CMS

Preliminary

$0.9000 < \cos(B_d\theta) < 1.0000$

B_s

—●— Data

— Fit

▨ Signal

- - - Combinatorial

Significance = 8.231

$\chi^2/n\text{DOF}$: 51.32/45 = 1.14

Yield = 77.904

Events / (20 MeV/c²)

60

50

40

30

20

10

0

5

5.2

5.4

5.6

5.8

6

m_B (GeV/c²)

