

28.0 pb⁻¹ (pp 5.02 TeV)

CMS
Preliminary

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

B_s⁰

● Data

— Fit

▨ Signal

- - - Combinatorial

Significance = 7.9

$\chi^2/n\text{DOF}$: 44/45 = 0.97

Yield = 79

Events / (20 MeV/c²)

80
70
60
50
40
30
20
10
0

5

5.2

5.4

5.6

5.8

6

$m_{J/\psi(\mu\mu)\phi(KK)}$ (GeV/c²)

