

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

**CMS**  
**Preliminary**

0.3000 < BDTStage1\_pt15to50 < 0.5000

B<sub>s</sub>

—●— Data

— Fit

▤ Signal

- - - Combinatorial

Significance = 6.988

$\chi^2/\text{nDOF}$ : 22.92/45 = 0.51

Yield = 52.925

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

