

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

**CMS**

**Preliminary**

0.2000 < BDTStage1\_pt15to50 < 0.2500

B<sub>s</sub>

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

● Data

— Fit

▨ Signal

- - - Combinatorial

Significance = 3.037

$\chi^2/\text{nDOF}$ : 61.14/45 = 1.36

Yield = 14.943

