

1.5 nb<sup>-1</sup> (PbPb 5.02 TeV)

**CMS**

BDT\_pt\_20\_50 > -0.20

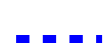
**B<sub>s</sub><sup>0</sup>**

Data Yield = 51.8

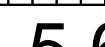
Data Yield Error = 30.3



Signal



Combinatorial



5 5.2 5.4 5.6 5.8 6

$m_{\mu^+\mu^-} \text{ (GeV/c}^2\text{)}$