

1.5 nb⁻¹ (PbPb 5.02 TeV)

CMS

BDT_pt_15_20 > 0.36

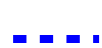
B_s⁰

Data Yield = 43.3

Data Yield Error = 25.6



Signal



Combinatorial



Fit



Data

5 5.2 5.4 5.6 5.8 6

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