

25.8 pb<sup>-1</sup> (pp  $\sqrt{s_{\text{NN}}} = 5.02$  TeV)

CMS Preliminary  $20.0 < p_{\text{T}} < 30.0$  GeV/c

$|y_{\text{lab}}| < 2.4$

Entries / (5 MeV/c<sup>2</sup>)

MLPBNN

B<sup>+</sup>

- Data
- Fit
- ▨ B<sup>+</sup> Signal
- ⋯ Combinatorial
- ▨ B → J/ψ X

5

5.2

5.4

5.6

5.8

6

$m_{\mu\mu K}$  (GeV/c<sup>2</sup>)

