

10.0 fb<sup>-1</sup> (13.6 TeV)

**CMS**

Candidates / 50  $\mu\text{m}$

B<sup>+</sup>(J/ $\psi$  K<sup>+</sup>)

$p_{\text{T}} > 15$  GeV

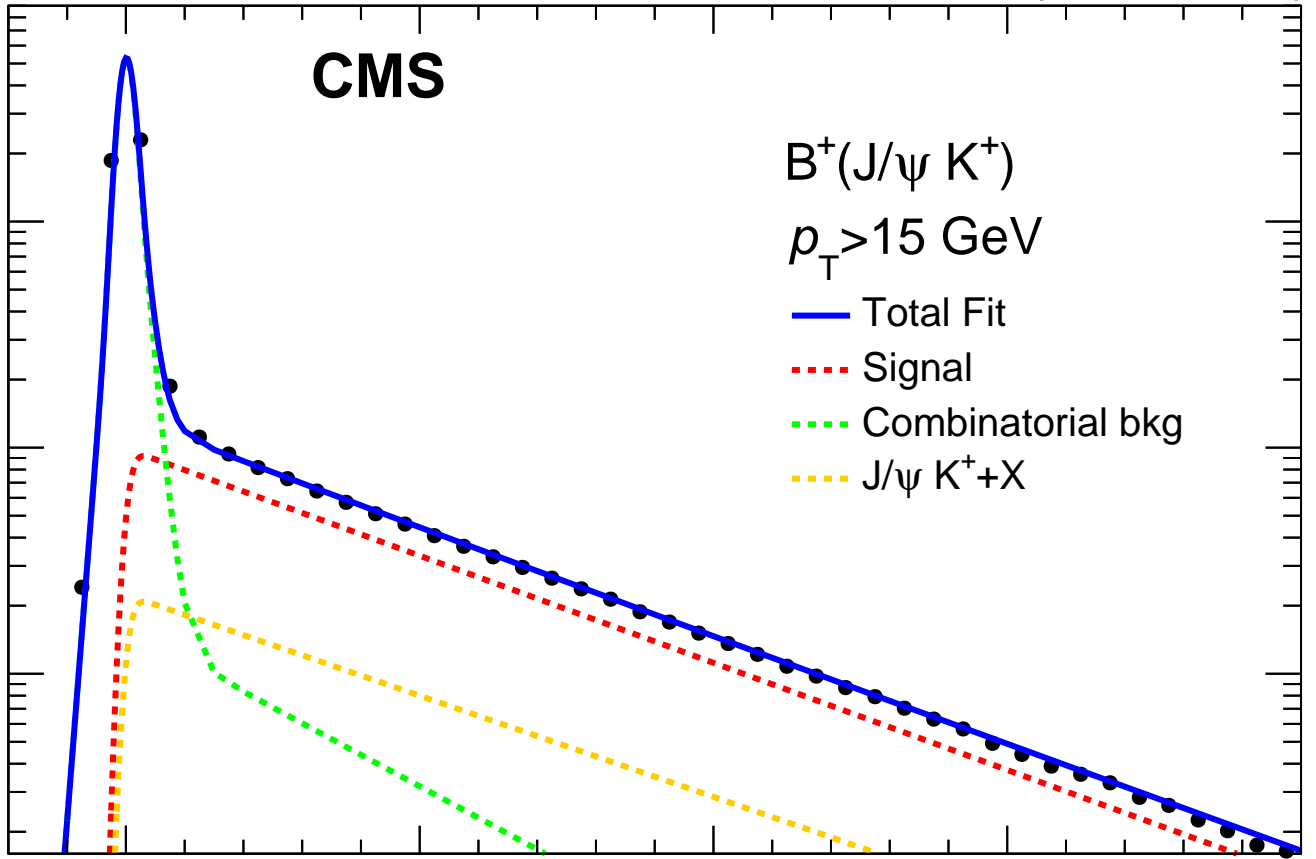
— Total Fit

- - - Signal

- · - · - Combinatorial bkg

- · - · - J/ $\psi$  K<sup>+</sup>+X

10<sup>6</sup>  
10<sup>5</sup>  
10<sup>4</sup>



0 0.05 0.1 0.15 0.2

ct(J/ $\psi$  K<sup>+</sup>)[cm]