

35.5 fb<sup>-1</sup> (13 TeV)**CMS**

550 < p<sub>T</sub> < 600 GeV  
Deep double-b tagger  
Passing region

- W
- ... Z
- - - t $\bar{t}$
- - - Multijet
- ▨ Total background
- H(bb)
- Data

Events / 7 GeV

 $\frac{\text{Data} - (\text{Multijet} + t\bar{t})}{\sigma_{\text{Data}}}$ 