

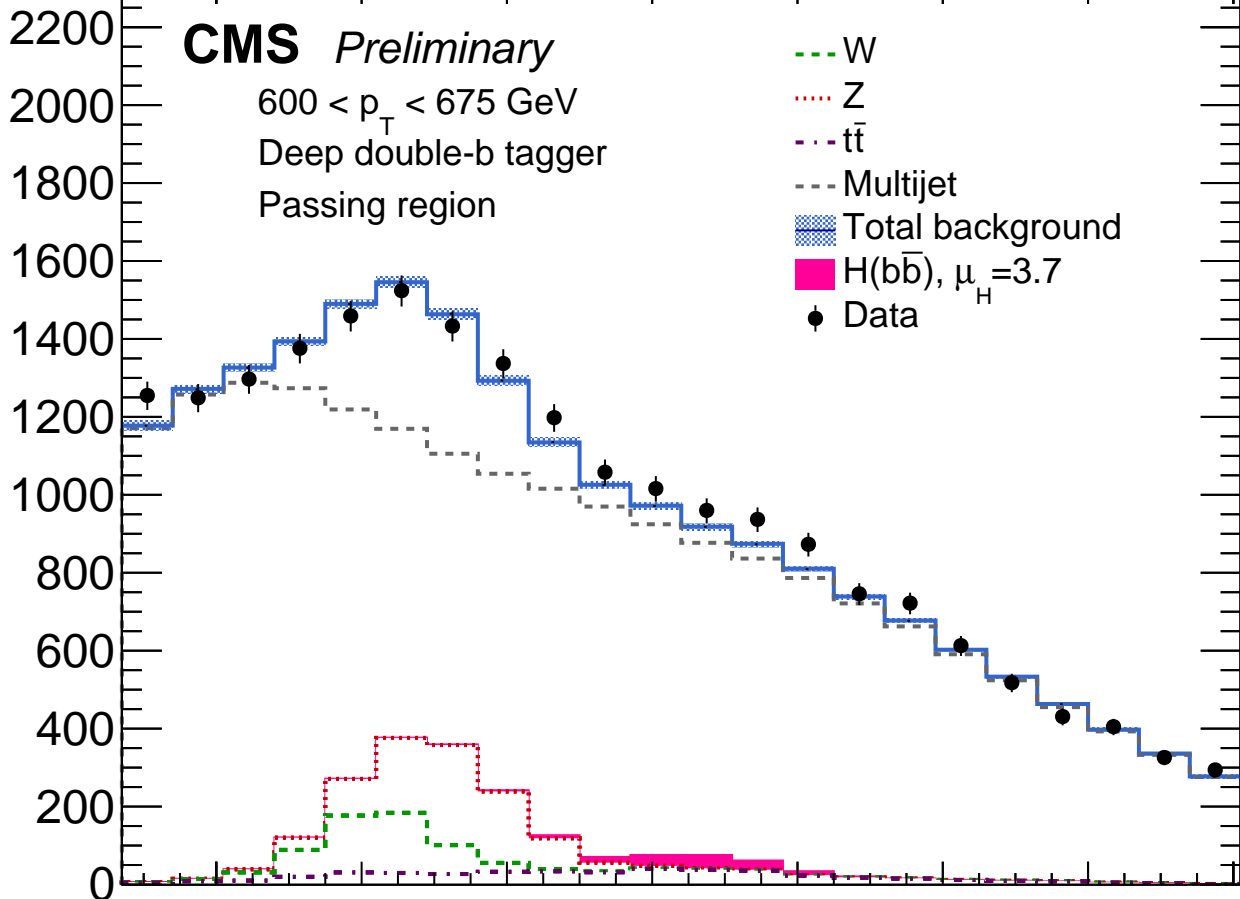
137 fb⁻¹ (13 TeV)**CMS Preliminary**600 < p_T < 675 GeV

Deep double-b tagger

Passing region

- W
- ... Z
- tt̄
- Multijet
- ▒ Total background
- H(bb̄), μ_H = 3.7
- Data

Events / 7 GeV

 $\frac{\text{Data} - \text{Bkg}}{\sigma_{\text{Data}}}$ 