

35.9 fb⁻¹ (13 TeV)

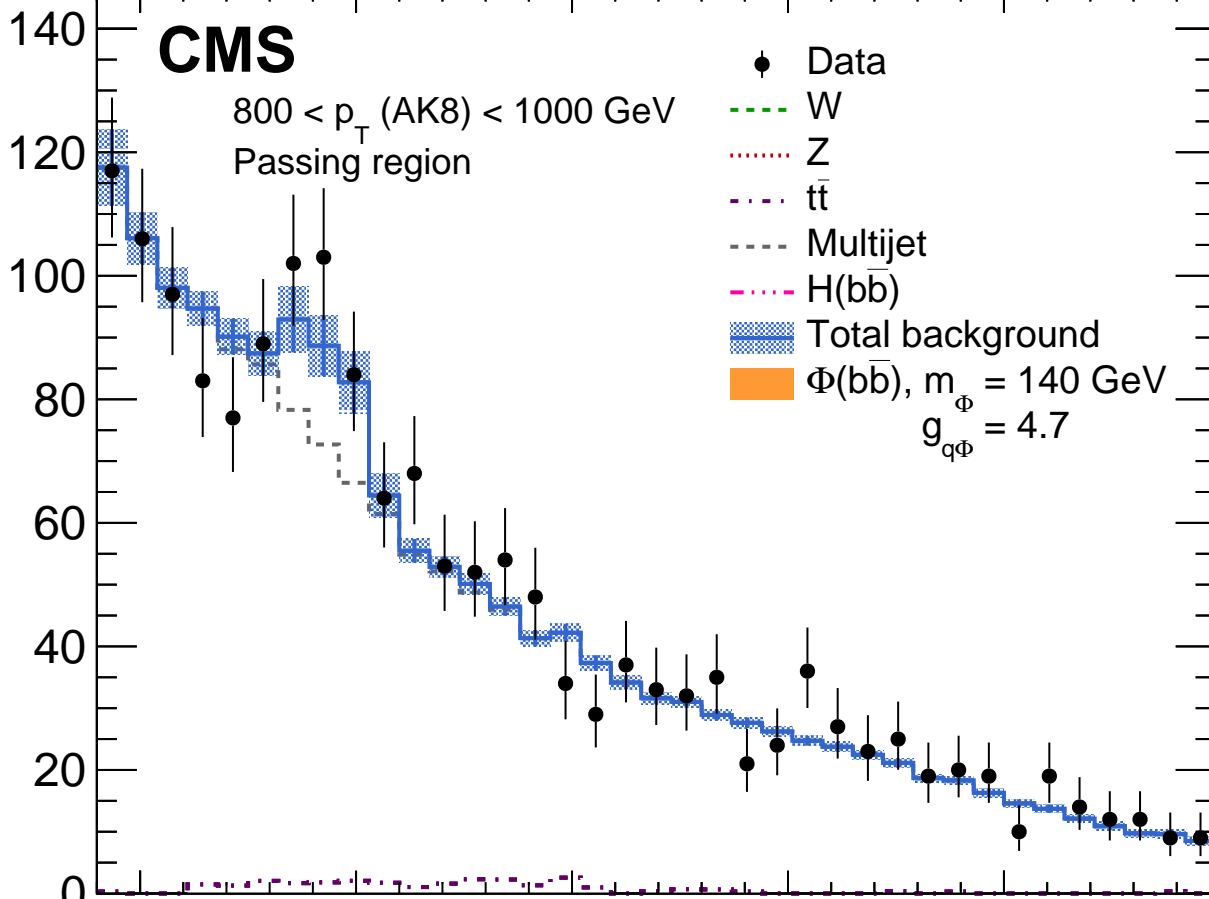
Events / 7 GeV

CMS

800 < p_T (AK8) < 1000 GeV

Passing region

- Data
- - - W
- ⋯ Z
- · - tt̄
- - - Multijet
- · - H(bb)
- ▒ Total background
- Φ(bb̄), m_Φ = 140 GeV
g_{qΦ} = 4.7



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

