

35.9 fb⁻¹ (13 TeV)

Events / 5 GeV

$\times 10^3$

CMS

e + jets
After KF
Loose

- Data
- $t\bar{t}$
- Single t
- QCD
- W + jets
- Z/ γ + jets
- VV
- Post-fit uncertainty
(Bkg. stat. \oplus sys.)
- $m_{H^+} = 100$ GeV
- B($t \rightarrow H^+ b$) = 0.13

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

m_{jj} (GeV)

