

35.9 fb⁻¹ (13 TeV)

Events / bin

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

e + jets

After KF

● Data

■ QCD

■ VV

--- $m_{H^+} = 100 \text{ GeV}, B(t \rightarrow H^+ b) = 0.13$ ■ $t\bar{t}$

■ W + jets

■ Pre-fit unc. (Bkg. stat. \oplus sys.)

■ Single t

■ Z/ γ + jets $m_{W^+}^T \text{ (GeV)}$ 