CMS Preliminary, $\mathcal{L} = 19.7$ fb$^{-1}$ at $\sqrt{s} = 8$ TeV

e + jets, $\geq 4$ jets, $\geq 2$ b-tags

$\frac{1}{\sigma}\frac{d\sigma}{dp_{\mathrm{T}}^{\mathrm{W}}}$ [GeV$^{-1}$]

data

Single top cross section $+1\sigma$

Single top cross section $-1\sigma$

$t\bar{t}$ cross section $+1\sigma$

$t\bar{t}$ cross section $-1\sigma$

Luminosity $+1\sigma$

Luminosity $-1\sigma$

0.010

0.008

0.006

0.004

0.002

0.000

0

50

100

150

200

250

$p_{\mathrm{T}}^{\mathrm{W}}$ [GeV]