

Events

3500

3000

2500

2000

1500

1000

500

0

Data / Pred.

1.25

1

0.75

0.5

ATLAS

Internal

 $\sqrt{s} = 13 \text{ TeV}, 140.1 \text{ fb}^{-1}$

tty2l_ptj1_all_syst

ee+e μ + $\mu\mu$

Pre-Fit

tty_prod 951.3

t \bar{t} γ (dec) 2798.8Prompt γ bkg 844.0

efake 26.7

hfake 133.1

Total 4753.9

Uncertainty

50

100

150

200

250

300

350

400

450

 $p_{T\{j\}}$ [GeV]