

Events

1000

800

600

400

200

0

Data / Pred.

1.25

1

0.75

0.5

ATLAS

Internal

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

tty2l_pt_all_syst

ee+e μ + $\mu\mu$

Pre-Fit

tty_prod 1442.1

t \bar{t} γ (dec) 291.8Prompt γ bkg 245.6

efake 18.8

hfake 83.9

Total 2082.2

Uncertainty

 $p_T\{\gamma\} \text{ [GeV]}$ 