

Events

ATLAS

Internal

 $\sqrt{s} = 13 \text{ TeV}, 140.1 \text{ fb}^{-1}$ $ee+e\mu+\mu\mu$ $O_{\text{NN}} \geq 0.6$

Pre-Fit

 $t\bar{t}\gamma(\text{prod.})$ 1447.4 $t\bar{t}\gamma(\text{dec.})$ 292.4

h-fake 84.1

e-fake 18.8

Other γ 245.9

Total 2088.5

Uncertainty

Data / Pred.

1400

1200

1000

800

600

400

200

0

1.25

1

0.75

0.5

50

100

150

200

250

300

350

400

450

 $p_{\text{T}}(j_1) [\text{GeV}]$