

Events

4500

4000

3500

3000

2500

2000

1500

1000

500

0

Data / Pred.

1.25

1

0.75

0.5

ATLAS Internal $\sqrt{s} = 13 \text{ TeV}, 140 \text{ fb}^{-1}$

Dilepton

 $O_{\text{NN}} < 0.6$

Post-Fit

 $t\bar{t}\gamma$ production $t\bar{t}\gamma$ decayh-fake γ e-fake γ Other γ

Uncertainty

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