

Events

500

ATLAS

Internal

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

400

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

Pre-Fit

300

200

100

0

Data / Pred.

1.25

1

0.75

0

0.2

0.4

0.6

0.8

1

1.2

1.4

1.6

1.8

2

2.2

 $|\eta(\gamma)|$ $t\bar{t}\gamma(\text{prod.})$ 1445.1 $t\bar{t}\gamma(\text{dec.})$ 292.4

h-fake 84.1

e-fake 18.8

Other γ 245.9

Total 2086.2

Uncertainty

