

Events

3500

3000

2500

2000

1500

1000

500

0

Data / Pred.

1.25

1

0.75



0.5

**ATLAS**

Internal

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

Post-Fit

  $t\bar{t}\gamma(\text{incl.})$  3756.0 h-fake 133.3 e-fake 26.7 Other  $\gamma$  850.1

Total 4766.1

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