

Events


1000

**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

  $t\bar{t}\gamma(\text{incl.})$  1737.5 h-fake 84.1 e-fake 18.8 Other  $\gamma$  245.9

Total 2086.2

 Uncertainty

600

400

200

0

Data / Pred.

1.25

1

0.75

0.5

0

50

100

150

200

250

300

350

400

 $p_{\text{T}}\{\text{l},\text{l}\} [\text{GeV}]$ 