







Events / 0.2

**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

	data	2366.0
	$t\bar{t}\gamma(\text{incl.})$	1737.5
	h-fake	84.1
	e-fake	18.8
	Other $\gamma$	245.9
	Total	2086.2
	Uncertainty	

600

500

400

300

200

100

0

Data / Pred.

1.25

1

0.75

0.5

0 0.2 0.4 0.6 0.8 1 1.2 1.4 1.6 1.8 2 2.2

 $|\eta(\gamma)|$ 