

Events / 0.4

**ATLAS**

Internal

 $t\bar{t}\gamma$  (mod.+dec.) 14256.6

6000

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

hfake 1562.6

e-jets +  $\mu$ -jets

efake 1458.8

5000

CR( $t\bar{t}\gamma$  dec)prompt  $\gamma$  1912.3

Pre-Fit

lepfake 107.3

4000

Total 19297.6

3000

Uncertainty

2000

1000

0

Data / Pred.

1.25

1

0.75

0.5

