

Events

9000

8000

7000

6000

5000

4000

3000

2000

1000

0

Data / Pred.

1.25

1

0.75

0.5

**ATLAS**

Internal

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

tty1l\_ptj1\_all\_syst

e-jets +  $\mu$ -jets

Post-Fit



data 13724.0



tty\_incl 6839.2

prompt  $\gamma$  3135.5

efake 2132.6



hfake 1323.0



lepfake 343.8

Total 13774.1



Uncertainty

50

100

150

200

250

300

350

400

450

Reco level  $p_{T\{j\}}$  [GeV]