

Events / 55 GeV

2200

2000

1800

1600

1400

1200

1000

800

600

400

200

0

Data / Pred.

1.25

1

0.75

0.5

ATLAS

Internal

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

3005.1

 $\sqrt{s} = 13$ TeV, 140.1 fb⁻¹

hfake 121.4

e-jets + μ -jets

efake 167.6

SR

prompt γ 428.5

Post-Fit

lepfake 58.5

Total

3781.0

Uncertainty

50

100

150

200

250

300

350

400

450

Reco level $p_T(j_1)$ [GeV]