

Events / 0.4

ATLAS

Internal

 $t\bar{t}\gamma$ (mod.+dec.) 2986.7 $\sqrt{s} = 13 \text{ TeV}, 140.1 \text{ fb}^{-1}$

hfake 121.4

e-jets + μ -jets

efake 167.6

SR

prompt γ 428.5

Pre-Fit

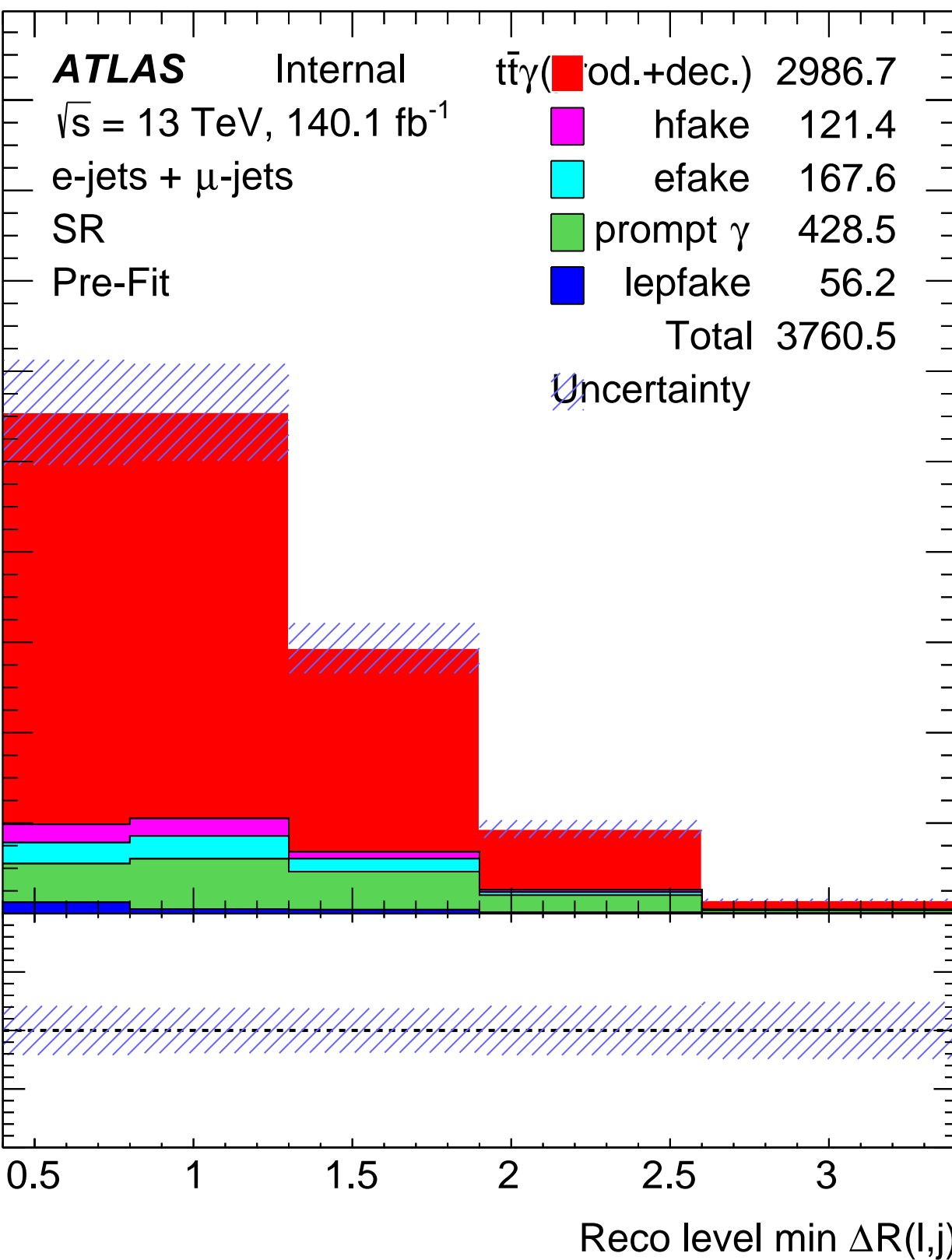
lepfake 56.2

Total 3760.5

Uncertainty

Data / Pred.

1800
1600
1400
1200
1000
800
600
400
200
0
1.25
1
0.75
0.5

Reco level $\min \Delta R(l,j)$