

Events

3500

3000

2500

2000

1500

1000

500

0

Data / Pred.

1.25

1

0.75

0.5

ATLAS

Internal

 $\sqrt{s} = 13 \text{ TeV}, 140.1 \text{ fb}^{-1}$ t \bar{t} y2l_dr_all_systee+e μ + $\mu\mu$

Pre-Fit

t \bar{t} y γ (dec)

950.8

Prompt γ bkg

2798.8



efake

844.0



hfake

26.7

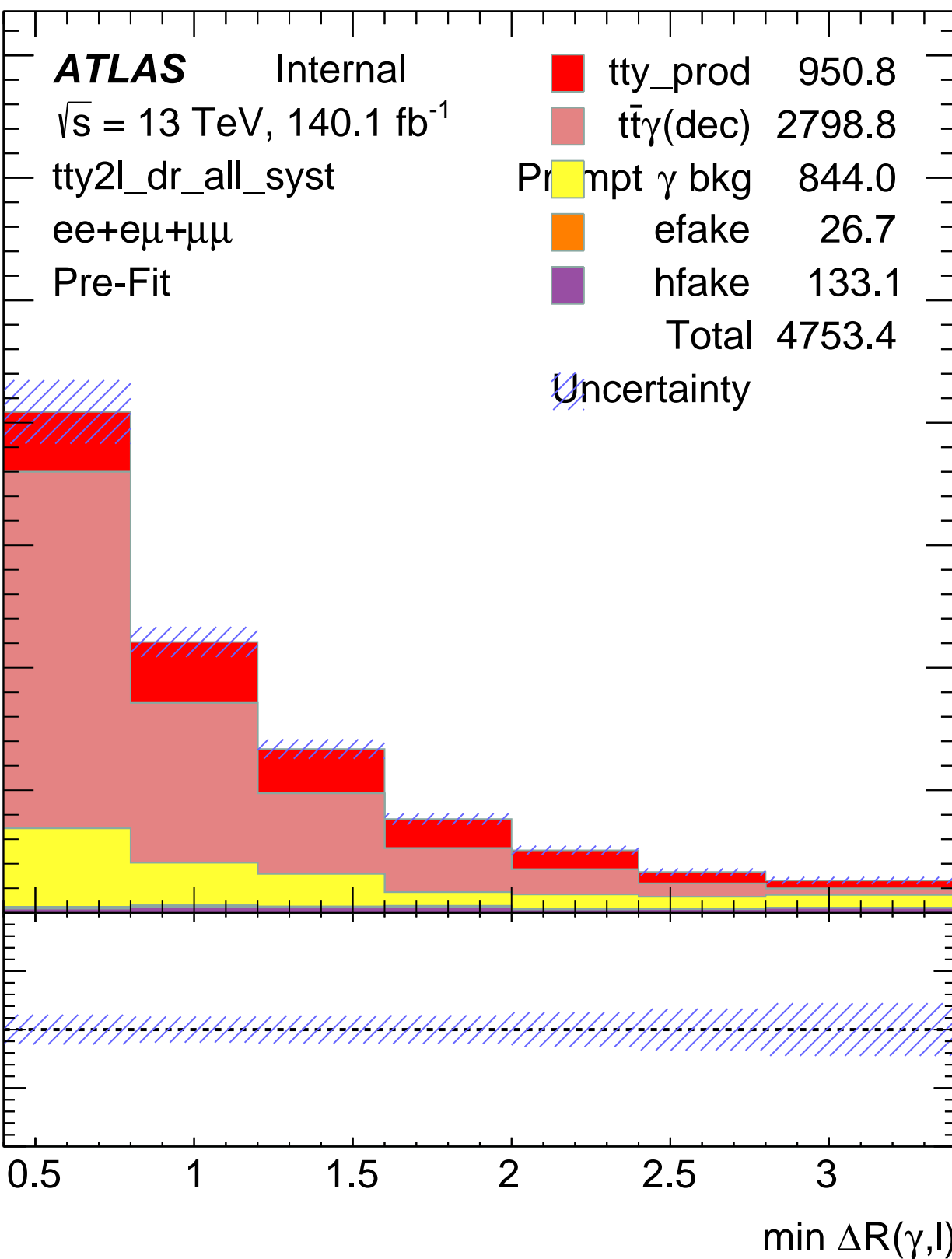


Total

133.1

Uncertainty

4753.4

 $\min \Delta R(\gamma, l)$