

Events

2000

1800

1600

1400

1200

1000

800

600

400

200

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_dr2_all_systee+e μ + $\mu\mu$

Pre-Fit

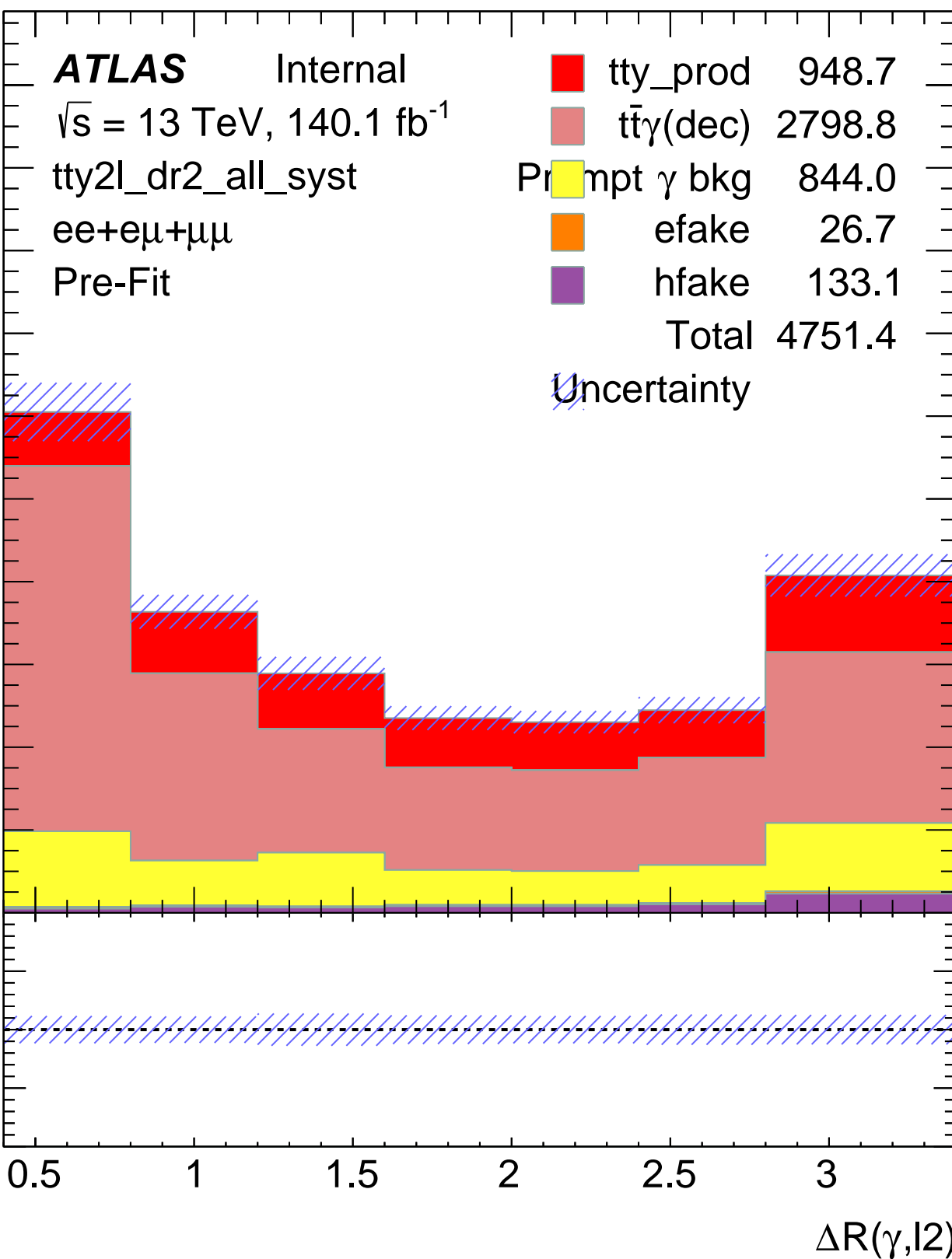
t \bar{t} y_prod 948.7t \bar{t} γ (dec) 2798.8Prompt γ bkg 844.0

efake 26.7

hfake 133.1

Total 4751.4

Uncertainty

 $\Delta R(\gamma, l_2)$