

Events

ATLAS Internal $\sqrt{s} = 13 \text{ TeV}, 140 \text{ fb}^{-1}$

Dilepton

 $O_{\text{NN}} < 0.6$

Pre-Fit

● Data

■ h-fake γ ■ Other γ ■ $t\bar{t}\gamma$ ■ e-fake γ

/// Uncertainty

3500

3000

2500

2000

1500

1000

500

0

Data / Pred.

1.25

1

0.75

0.5

0.5

1

1.5

2

2.5

3

 $\Delta R(\gamma, l)_{\text{min}}$ 