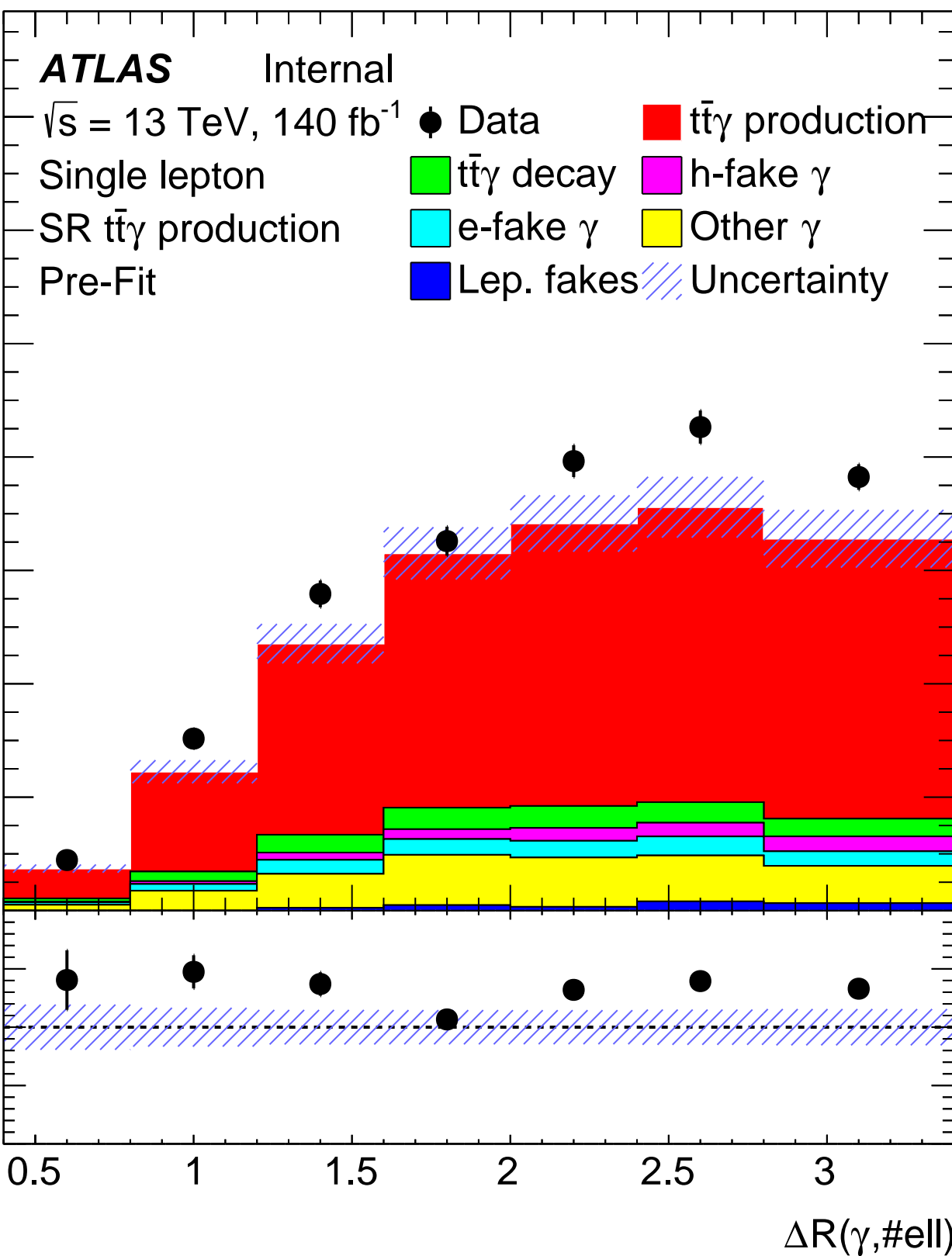


Events / 0.4

ATLAS Internal
 $\sqrt{s} = 13 \text{ TeV}, 140 \text{ fb}^{-1}$
Single lepton
SR $t\bar{t}\gamma$ production
Pre-Fit

● Data
■ $t\bar{t}\gamma$ decay
■ e-fake γ
■ Lep. fakes
■ $t\bar{t}\gamma$ production
■ h-fake γ
■ Other γ
/// Uncertainty

Data / Pred.

1.25
1
0.75
0.5 $\Delta R(\gamma, \#ell)$