

Events / 55 GeV

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

Single lepton

CR other  $\gamma$ 

Pre-Fit

● Data

■ h-fake  $\gamma$ ■ Other  $\gamma$ 

/// Uncertainty

■  $t\bar{t}\gamma$ ■ e-fake  $\gamma$ 

■ Lep. fakes

Data / Pred.

8000  
7000  
6000  
5000  
4000  
3000  
2000  
1000  
01.25  
1  
0.75  
0.5 $p_{\text{T}}(j_1) [\text{GeV}]$ 