

Events / 20 GeV

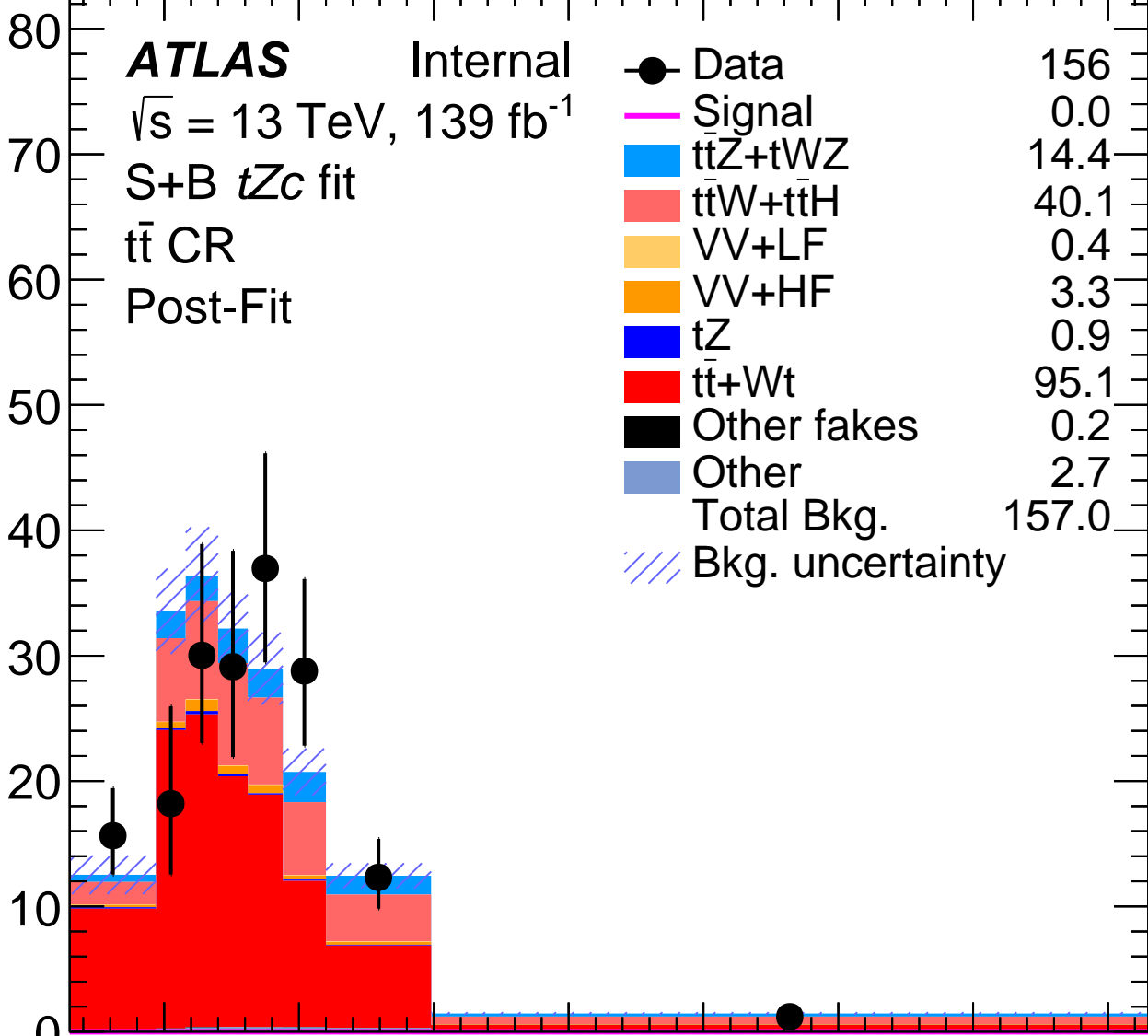
ATLAS

Internal

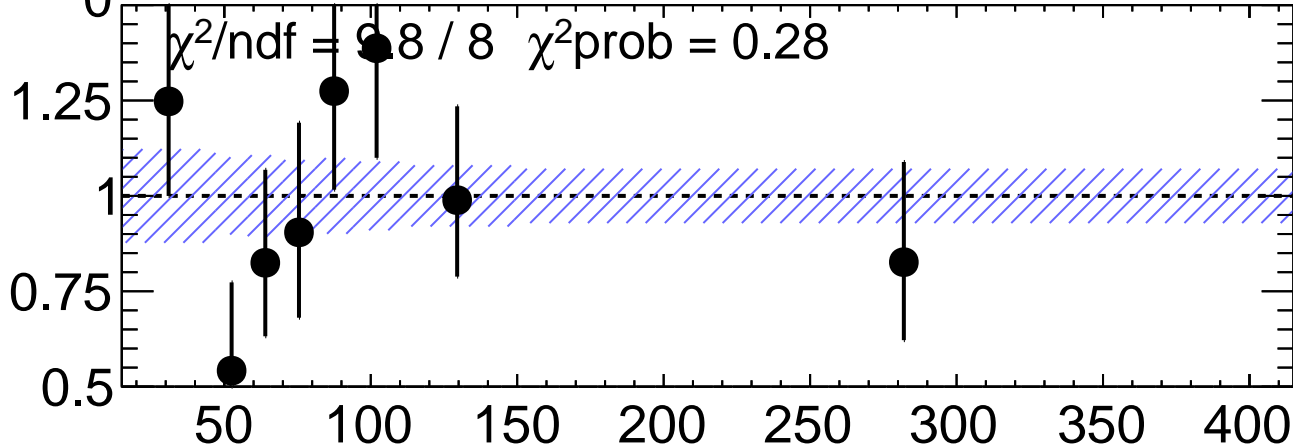
 $\sqrt{s} = 13 \text{ TeV}, 139 \text{ fb}^{-1}$ S+B $t\bar{t}Zc$ fit $t\bar{t}$ CR

Post-Fit

● Data	156
— Signal	0.0
■ $t\bar{t}Z+tWZ$	14.4
■ $t\bar{t}W+t\bar{t}H$	40.1
■ VV+LF	0.4
■ VV+HF	3.3
■ $t\bar{t}Z$	0.9
■ $t\bar{t}+Wt$	95.1
■ Other fakes	0.2
■ Other	2.7
Total Bkg.	157.0
/// Bkg. uncertainty	

 $\chi^2/\text{ndf} = 9.8 / 8 \quad \chi^2\text{prob} = 0.28$

Data / Bkg.

Leading lepton p_T [GeV]