

Events / 25 GeV

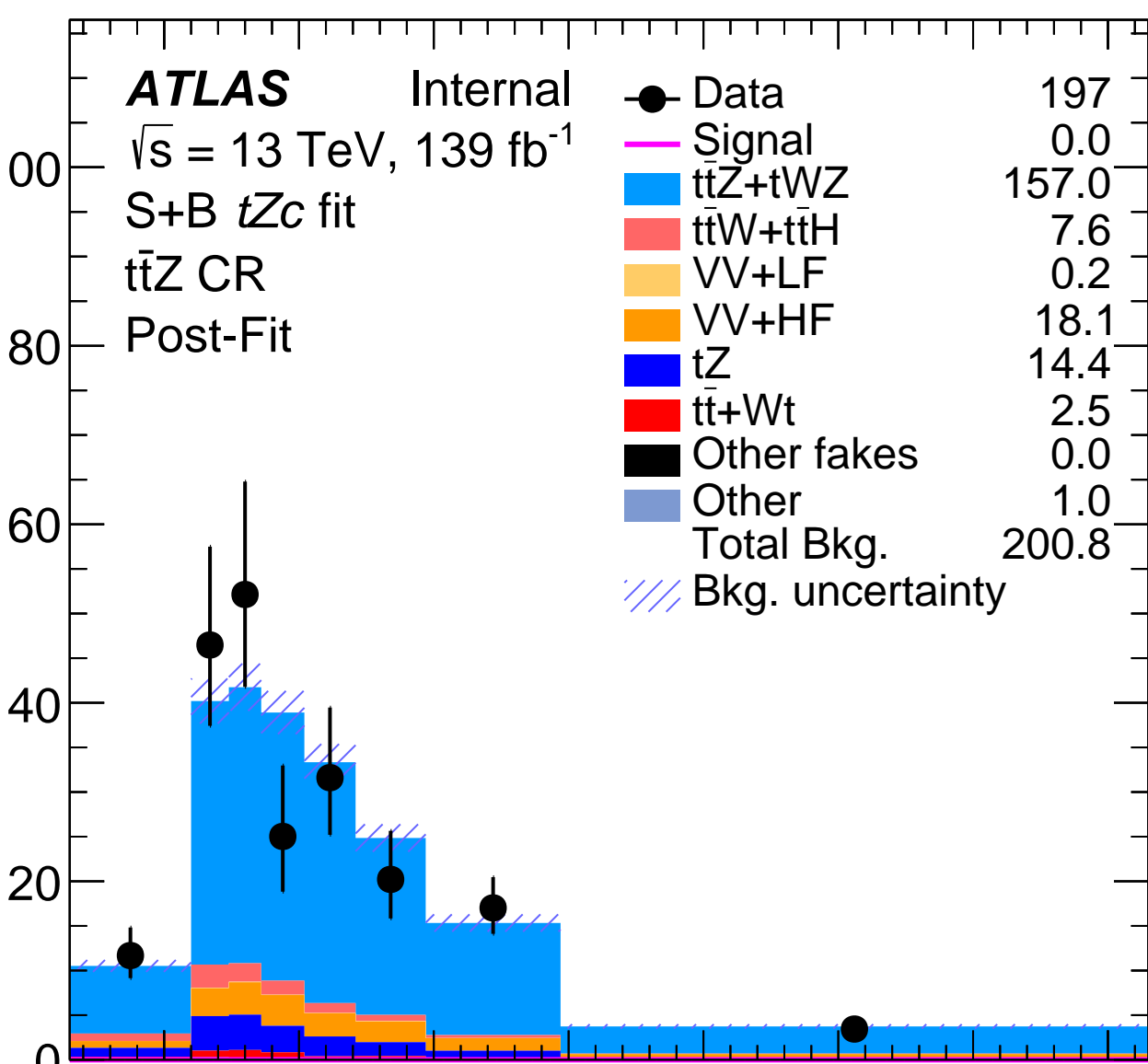
ATLAS

Internal

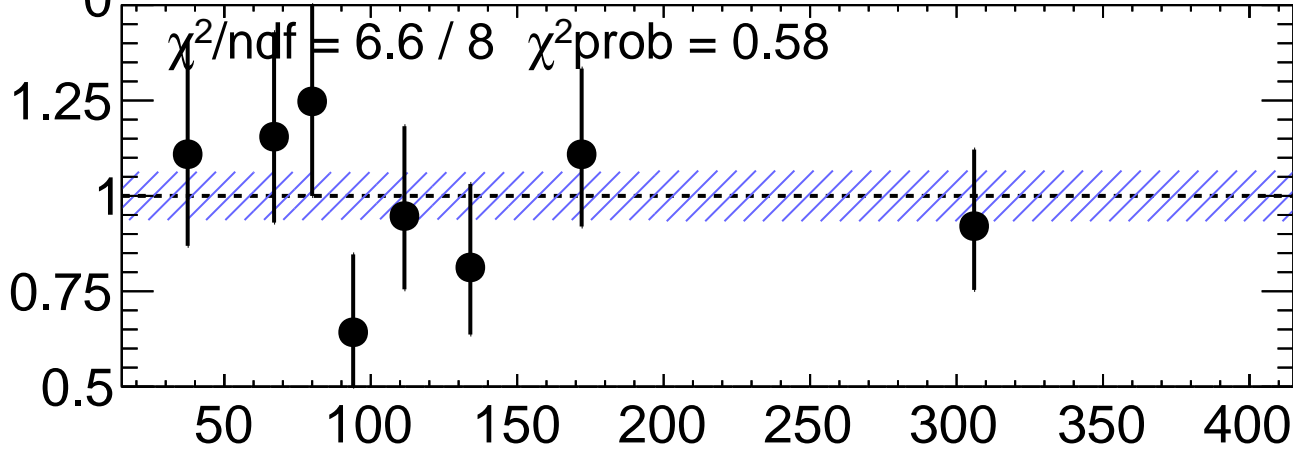
 $\sqrt{s} = 13 \text{ TeV}, 139 \text{ fb}^{-1}$ S+B $t\bar{t}Zc$ fit $t\bar{t}Z$ CR

Post-Fit

● Data	197
— Signal	0.0
■ $t\bar{t}Z+tWZ$	157.0
■ $t\bar{t}W+t\bar{t}H$	7.6
■ VV+LF	0.2
■ VV+HF	18.1
■ $t\bar{t}Z$	14.4
■ $t\bar{t}+Wt$	2.5
■ Other fakes	0.0
■ Other	1.0
Total Bkg.	200.8
/// Bkg. uncertainty	

 $\chi^2/\text{ndf} = 6.6 / 8$ $\chi^2\text{prob} = 0.58$

Data / Bkg.

Leading lepton p_T [GeV]