

Events / 0.140

ATLAS

Internal

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

SR3tZc

Post-Fit

● Data	143
— Signal	2.2
■ $t\bar{t}Z+tWZ$	80.8
■ $t\bar{t}W+t\bar{t}H$	4.7
■ VV+LF	3.4
■ VV+HF	34.7
■ tZ	14.2
■ $t\bar{t}+Wt$	3.0
■ Other fakes	2.0
■ Other	0.4
Total Bkg.	143.1
/// Bkg. uncertainty	

70

60

50

40

30

20

10

0

Data / Bkg.

1.25

1

0.75

0.5

 $\chi^2/\text{ndf} = 16.5 / 10$ $\chi^2\text{prob} = 0.09$ D_3