

Events / 0.140

ATLAS

Internal

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

SR3tZc

Post-Fit

● Data	143
— Signal	0.0
■ $t\bar{t}Z+tWZ$	81.5
■ $t\bar{t}W+t\bar{t}H$	4.7
■ VV+LF	3.3
■ VV+HF	35.1
■ tZ	14.4
■ $t\bar{t}+Wt$	3.0
■ Other fakes	2.0
■ Other	0.4
Total Bkg.	144.4
/// Bkg. uncertainty	

70

60

50

40

30

20

10

0

Data / Bkg.

1.25

1

0.75

0.5

 $\chi^2/\text{ndf} = 16.3 / 10$ $\chi^2\text{prob} = 0.09$ D_3