

Events / 0.140

ATLAS

Internal

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

SR3tZc

Post-Fit

● Data	139
— Signal	0.0
■ $t\bar{t}Z+tWZ$	79.5
■ $t\bar{t}W+t\bar{t}H$	4.6
■ VV+LF	3.3
■ VV+HF	42.7
■ tZ	13.9
■ $t\bar{t}+Wt$	3.2
■ Other fakes	2.1
■ Other	0.4
Total Bkg.	149.9
/// Bkg. uncertainty	

50

20

10

0

Data / Bkg.

 $\chi^2/\text{ndf} = 0.5 / 10$ $\chi^2\text{prob} = 1.00$

1.25

1

0.75

0.5

-1

-0.8

-0.6

-0.4

-0.2

0

0.2

0.4

0.6

0.8

1

 D_3