

35.9 fb⁻¹ (13 TeV)

CMS *Simulation*

all channels

Events / 4.00 GeV

- $t\bar{t}Z$
- SM tZq
- $t\bar{t}$ +jets
- ▭ ST FCNC κ_{tZu} (X 10)
- ▭ TT FCNC κ_{tZu} (X 10)

25

20

15

10

5

0

20

40

60

80

100

120

140

160

180

200

inv. mass W boson (GeV)

