

**CMS** $138 \text{ fb}^{-1}$  (13 TeV)

Events / 40 GeV

100

90

80

70

60

50

40

30

20

10

0

**3T region**

• Data

Bkg. only post-fit

 $T \rightarrow tZ, m_T = 900 \text{ GeV} \times 10$ 

800

900

1000

1100

1200

1300

 $M_{tZ}$  [GeV]