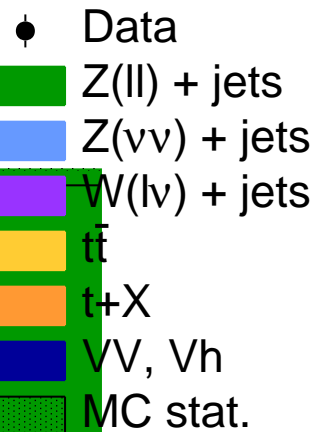


2018, 59.7 fb⁻¹ (13 TeV)

CMS

Preliminary

2e, no b tag, VBF, sidebands region



2000
1000

200
100

20
10

2
1

0.2

m_{Z'} = 1000 GeV
m_{Z'} = 2000 GeV
m_{Z'} = 3000 GeV

HVT model B (x1)

Data/Bkg = 0.847 \pm 0.036

χ^2/ndf = 0.11, K-S = 1.000

2
1.5
1
0.5
0

-0.5 0 0.5 1 1.5 2 2.5 3 3.5 4 4.5

number of e