

2017, 41.5 fb⁻¹ (13 TeV)

CMS

Preliminary

2e, b tag, no VBF, sidebands region

• Data
 Z(ll) + jets
 Z(vv) + jets
 W(lv) + jets

tt

t+X

VV, Vh

MC stat.

m_{Z'} = 1000 GeV

m_{Z'} = 2000 GeV

m_{Z'} = 3000 GeV

HVT model B (x1)

EVENTS

2
1.5
1
0.5
0

Data/Bkg = 1.036 ± 0.115

$\chi^2/\text{ndf} = 0.02$, K-S = 1.000

number of e

