

2017, 41.5 fb⁻¹ (13 TeV)

EVENTS

CMS

Preliminary

0l, b tag, VBF, sidebands region

• Data

Z(ll) + jets

Z(vv) + jets

W(lv) + jets

t \bar{t}

t+X

VV, Vh

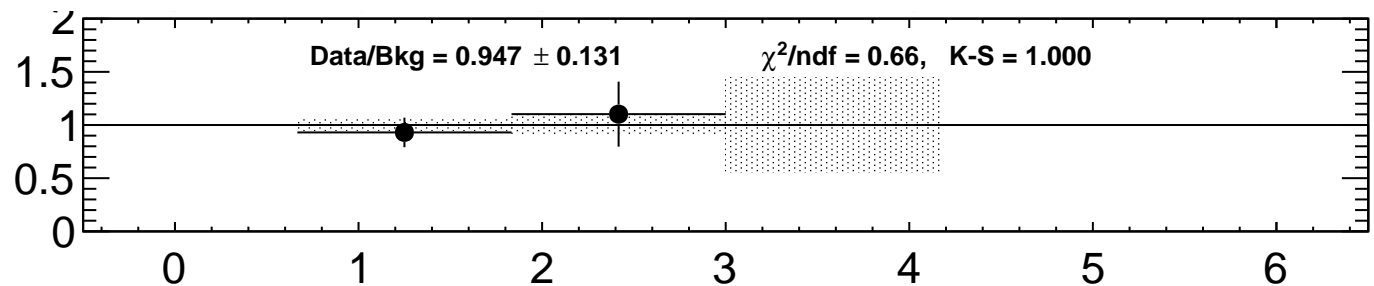
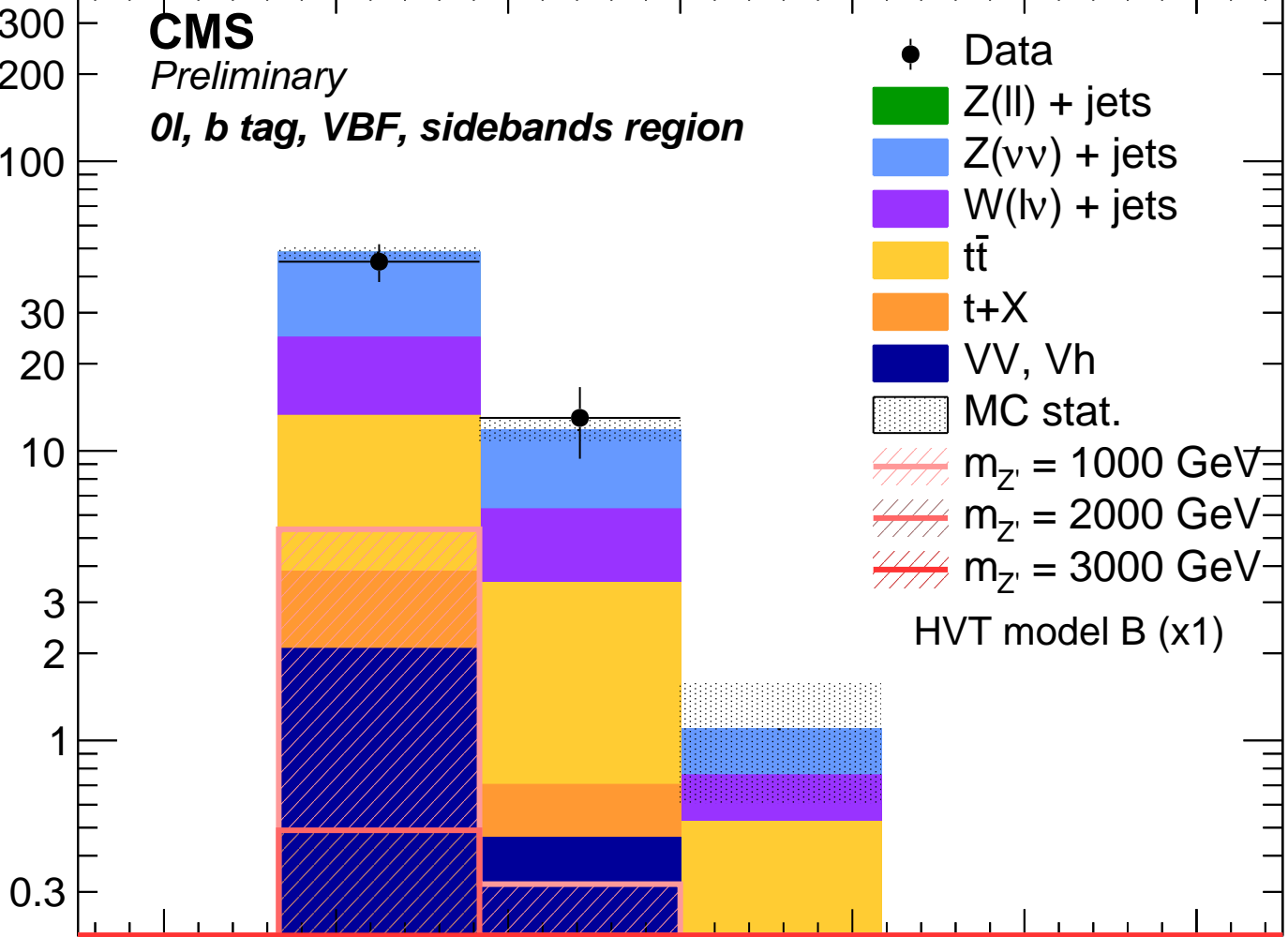
MC stat.

m_{Z'} = 1000 GeV

m_{Z'} = 2000 GeV

m_{Z'} = 3000 GeV

HVT model B (x1)



Data/Bkg = 0.947 ± 0.131

$\chi^2/\text{ndf} = 0.66$, K-S = 1.000

number of AK8 jets