

2016, 35.9 fb⁻¹ (13 TeV)

CMS

Preliminary

0l, no 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 = 1.194 ± 0.011

$\chi^2/\text{ndf} = 5.12$, K-S = 0.000

$\Delta \phi$ (AK8 jet- \cancel{E}_T)

