

2016, 35.9 fb⁻¹ (13 TeV)

EVENTS

CMS

Preliminary

2μ, b tag, VBF, sidebands region

• Data

Z(ℓℓ) + jets

Z(νν) + jets

W(ℓν) + 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)

30

20

10

3

2

1

0.3

2

1.5

1

0.5

0

Data/Bkg = 0.872 ± 0.178

χ²/ndf = 0.00, K-S = 1.000

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

number of τ

