

2018, 59.7 fb⁻¹ (13 TeV)

EVENTS

CMS

Preliminary

2 μ , VBF, sidebands region

• Data

Z(ll) + jets

Z(vv) + jets

W(lv) + jets

t \bar{t}

t+X

VV, Vh

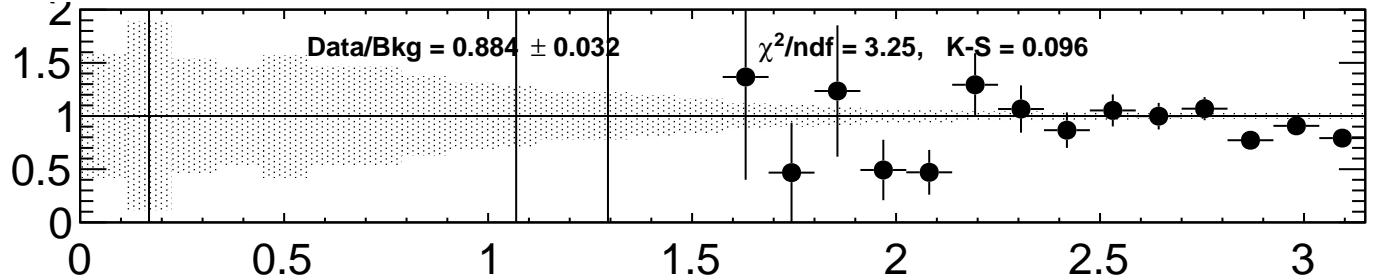
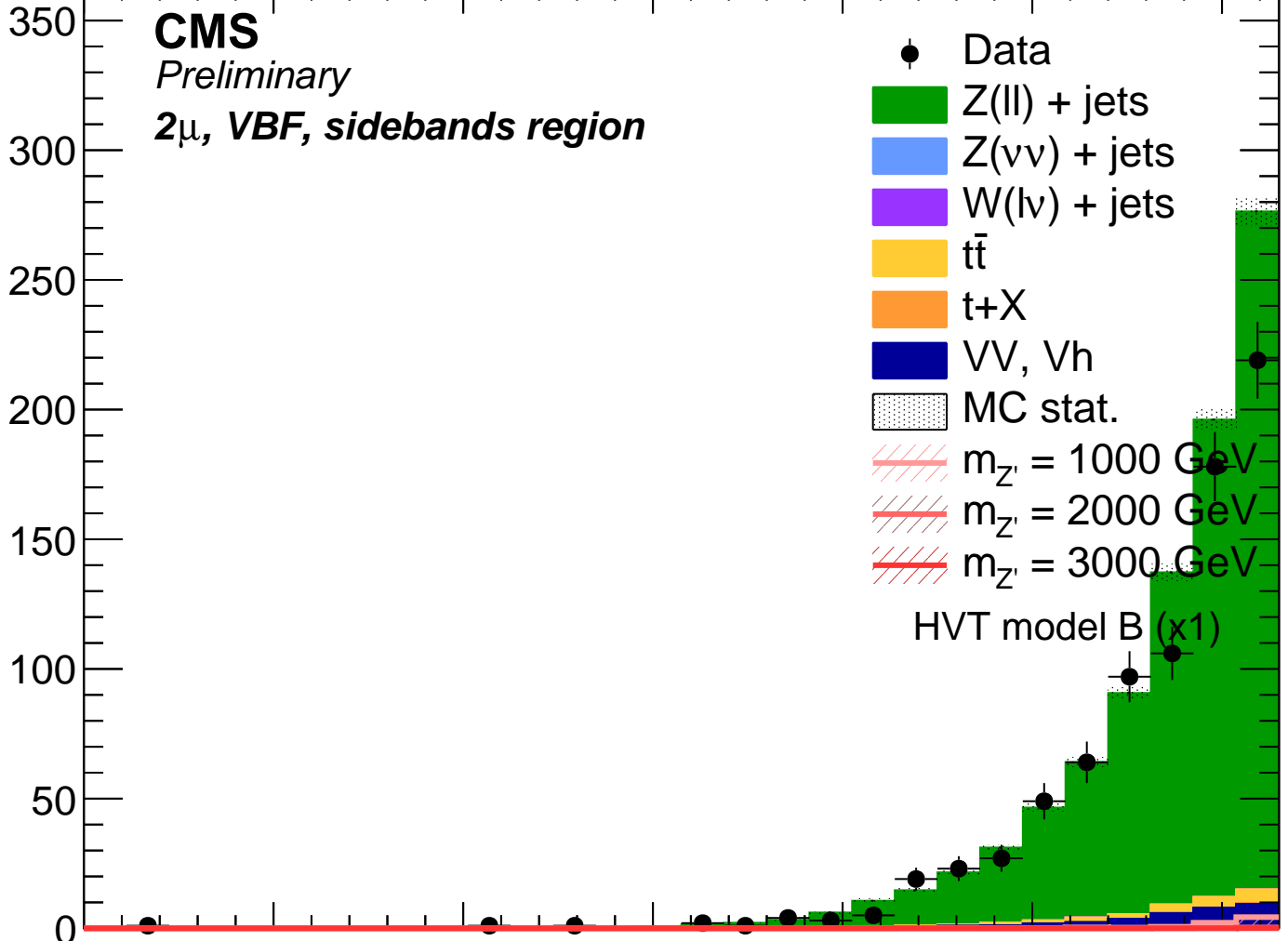
MC stat.

m_{Z'} = 1000 GeV

m_{Z'} = 2000 GeV

m_{Z'} = 3000 GeV

HVT model B (x1)



$\Delta \phi$ (Z-AK8 jet)