

2018, 59.7 fb<sup>-1</sup> (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

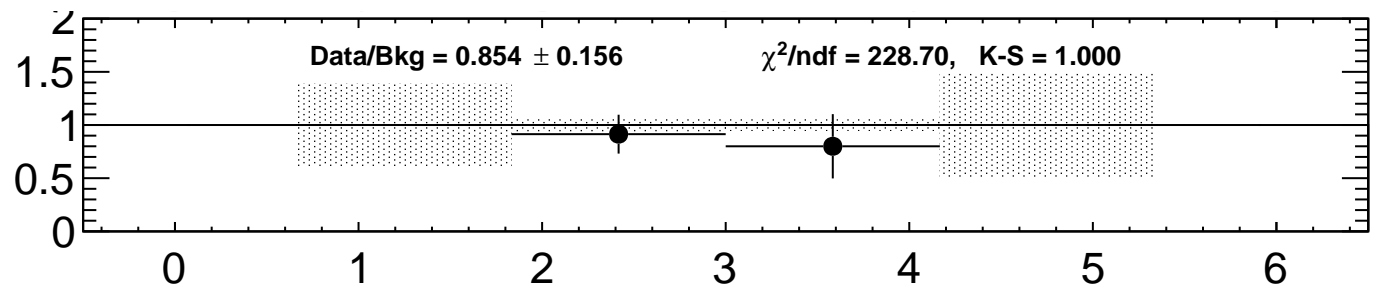
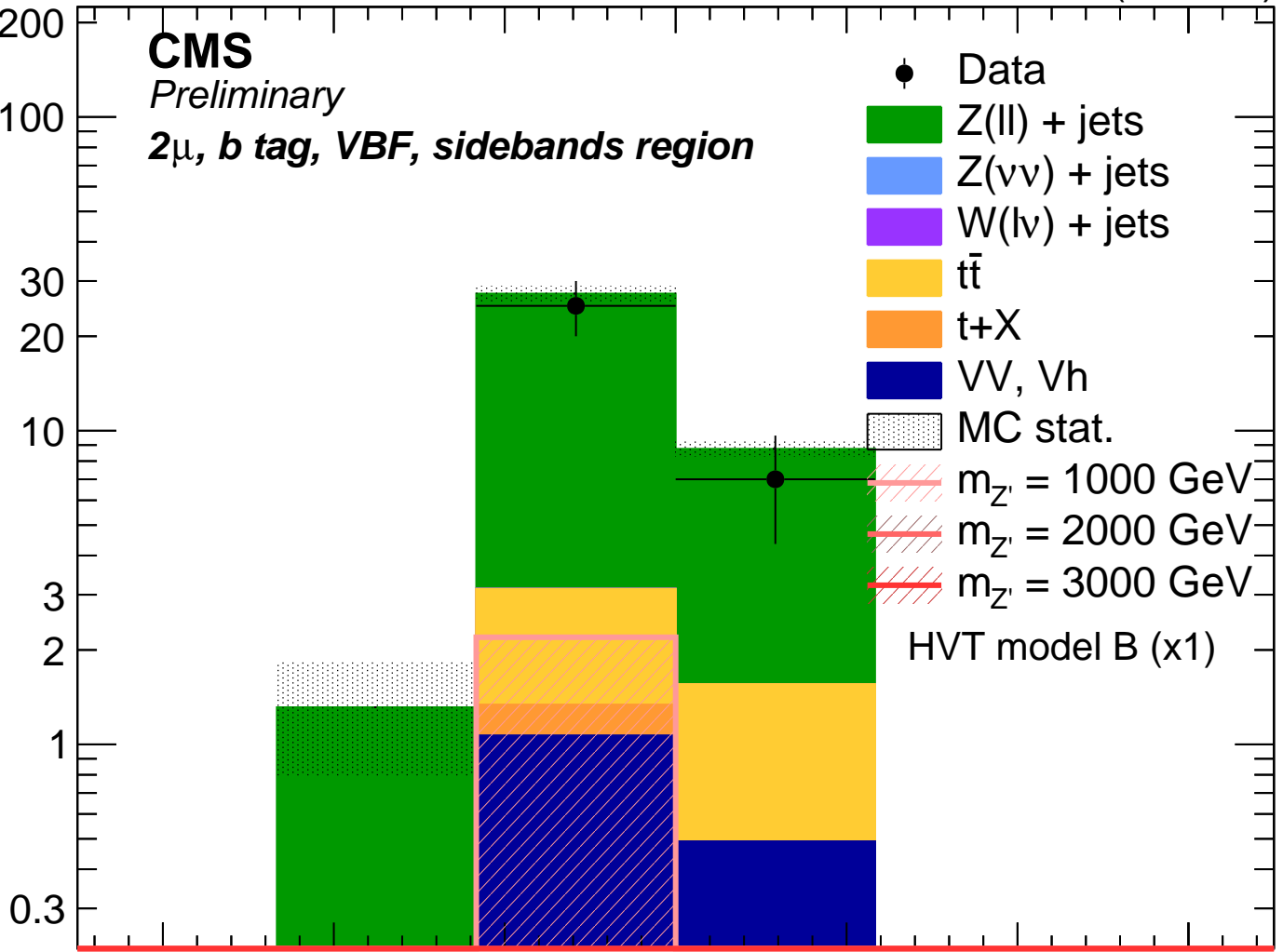
MC stat.

m<sub>Z'</sub> = 1000 GeV

m<sub>Z'</sub> = 2000 GeV

m<sub>Z'</sub> = 3000 GeV

HVT model B (x1)



number of AK8 jets