

2018, 59.7 fb<sup>-1</sup> (13 TeV)

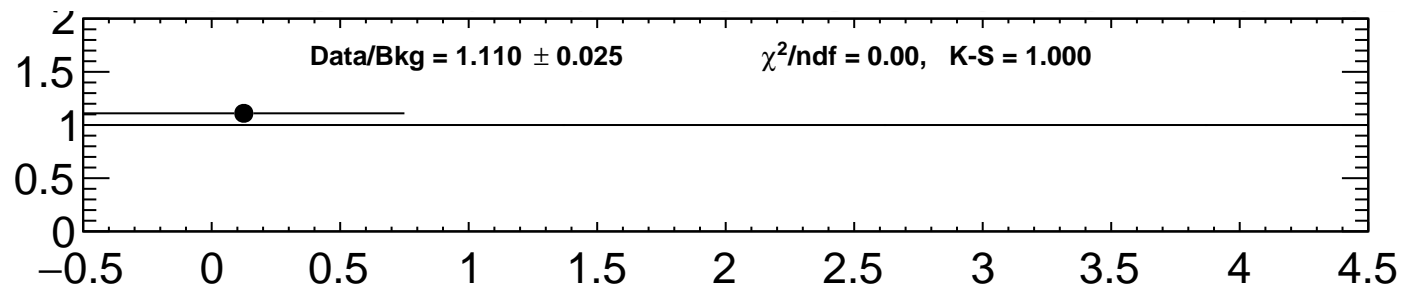
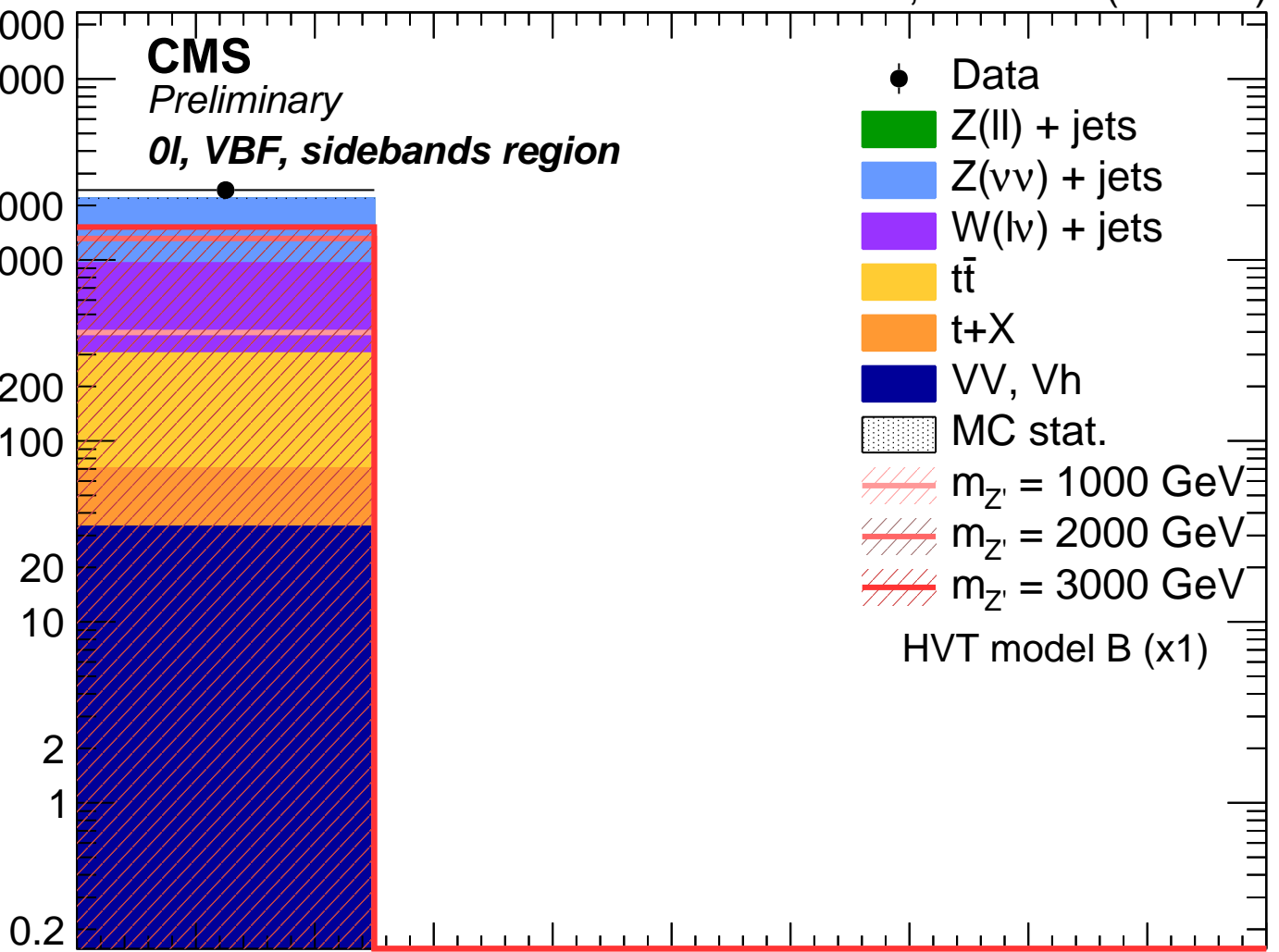
**CMS**

*Preliminary*

*0l, VBF, sidebands region*

- Data
- Z(l $\bar{l}$ ) + jets
- Z( $\nu\nu$ ) + jets
- W(l $\bar{\nu}$ ) + 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)



number of e