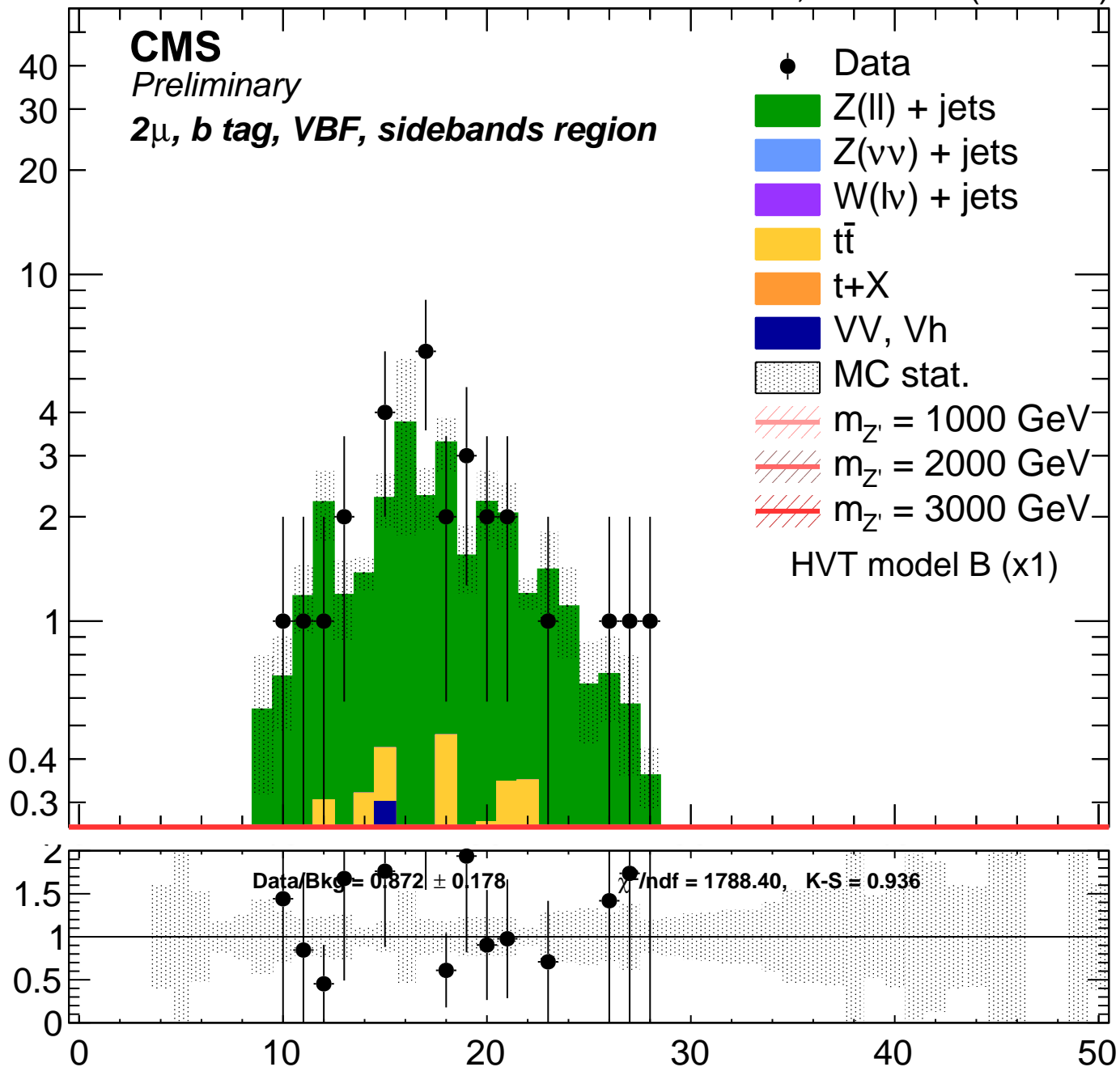


Events

**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)



number of primary vertices