

CMS*Preliminary* **2μ , b tag, VBF, sidebands region**

● Data

■ Z(l \bar{l}) + jets■ Z($\nu\nu$) + jets■ W(l $\bar{\nu}$) + jets■ $t\bar{t}$

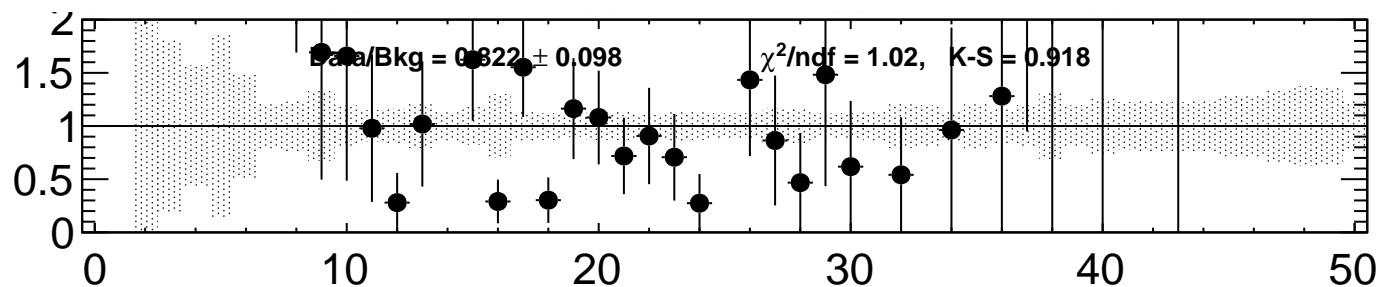
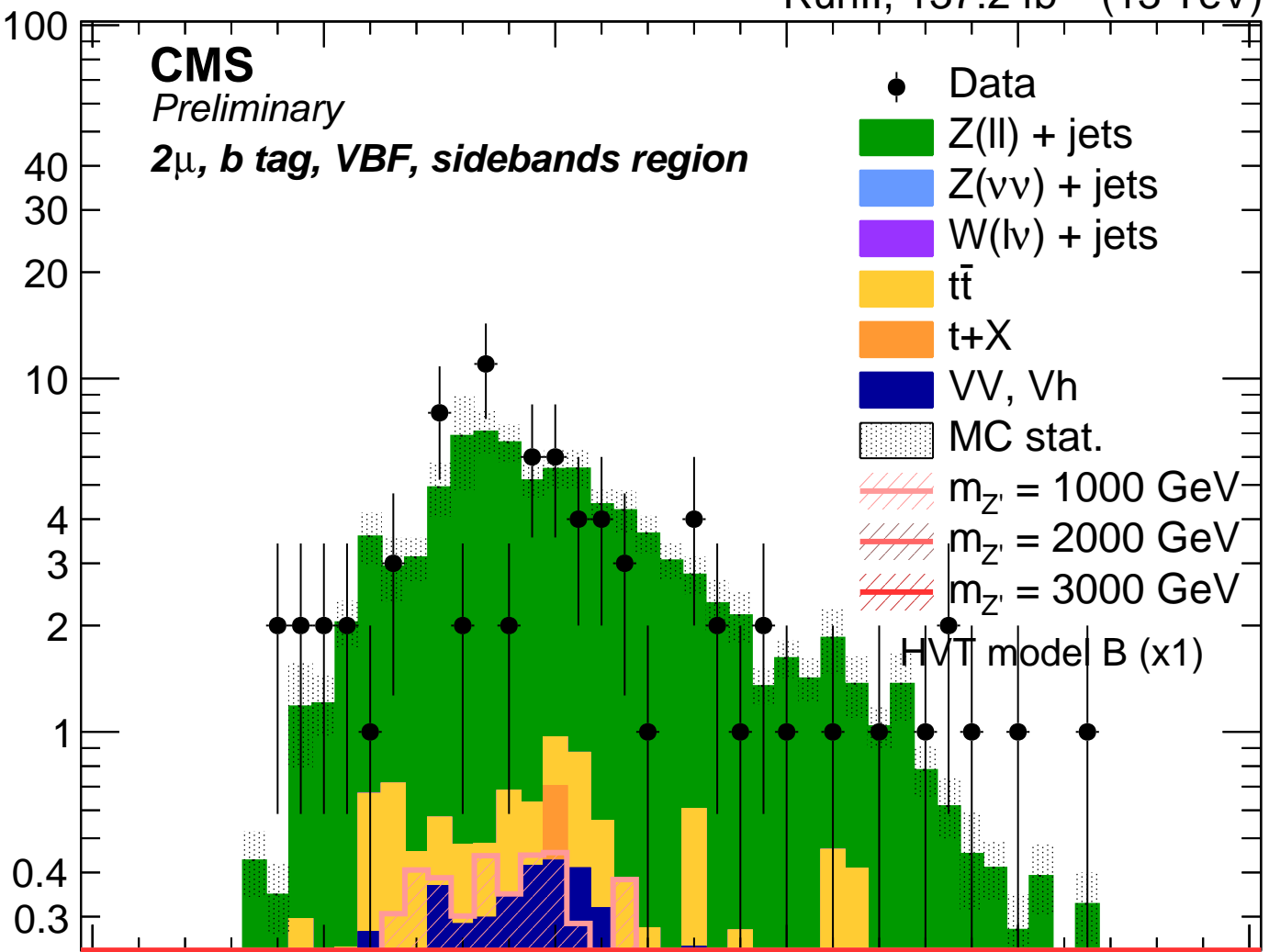
■ t+X

■ VV, Vh

■ MC stat.

▨ $m_{Z'} = 1000$ GeV▨ $m_{Z'} = 2000$ GeV▨ $m_{Z'} = 3000$ GeV

HVT model B (x1)



number of primary vertices