

Events

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

● Data

■ Z(ll) + jets

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

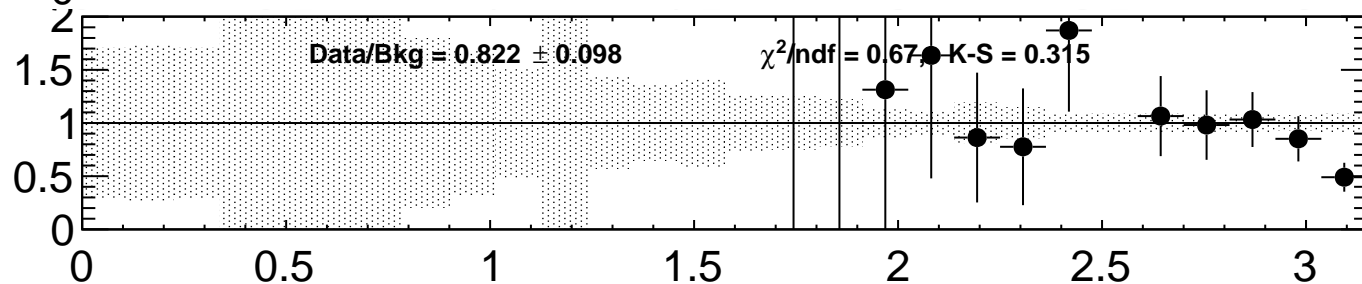
■ t+X

■ 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)