

138 fb⁻¹ (13 TeV)

CMS

DY/ggF VH HPHP cat.

$65 < m_{\text{jet1}}^{\text{AK8}} < 105$ GeV

$65 < m_{\text{jet2}}^{\text{AK8}} < 105$ GeV

• Data

— Background fit

± 1σ unc.

--- Multijet

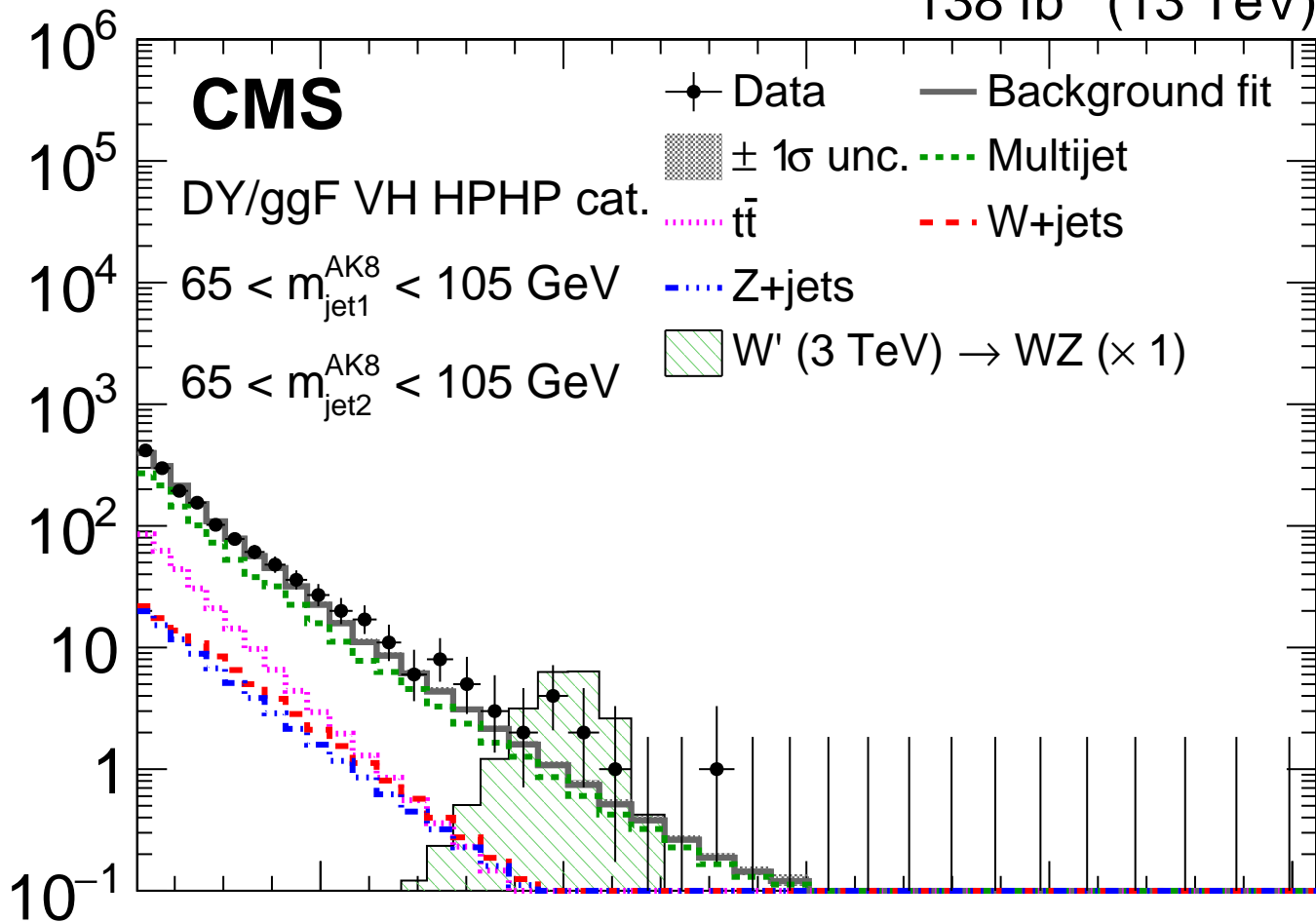
••• t \bar{t}

- - - W+jets

••• Z+jets

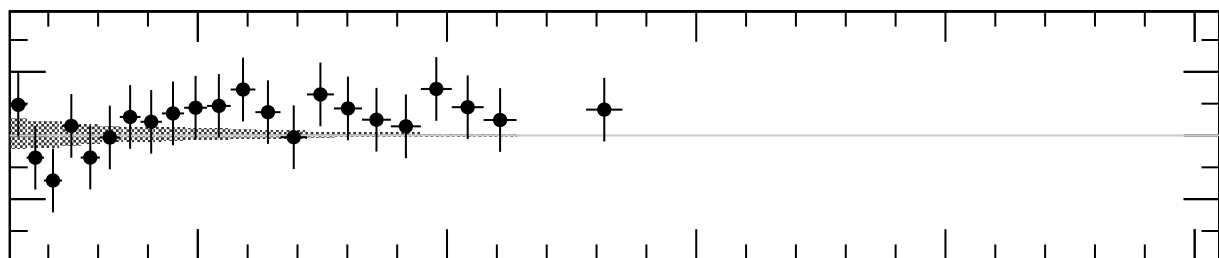
▨ W' (3 TeV) → WZ (× 1)

Events / 100 GeV



$\frac{\text{data-fit}}{\sigma_{\text{stat}}}$

2
0
-2



2

3

4

5

6

$m_{\text{jj}}^{\text{AK8}}$ [TeV]