

$X \rightarrow VZ \rightarrow qq\nu\nu$ 35.9 fb<sup>-1</sup> (13 TeV)

Events

**CMS***Preliminary**0l channel, high purity, sidebands region*

- Data
- Z( $\nu\nu$ ) + jets Pt
- W( $l\nu$ ) + jets Pt
- $t\bar{t}$
- Single- $t$
- VV
- MC stat.
- ×  $m_G = 2000$  GeV
- ×  $m_W = 3000$  GeV

Data / Bkg

Data/Bkg = 1.003 ± 0.018

 $\chi^2/\text{ndf} = 1.20$ , K-S = 1.000

jet 1 muon fraction

