

$X \rightarrow VZ \rightarrow qqvv$ 35.9 fb⁻¹ (13 TeV)**CMS***Preliminary**0l channel, low purity, signal region*

Events

1000

800

600

400

200

0

-3

-2

-1

0

1

2

 ϕ_{VX}

Z(vv) + jets Pt

W(lv) + jets Pt

 $t\bar{t}$

Single-t

VV

MC stat.

 $m_G = 2000$ GeV $m_W = 3000$ GeV