

$X \rightarrow Vh \rightarrow (\ell\ell, \ell\nu, \nu\nu)bb$ $2.17 \text{ fb}^{-1} (13 \text{ TeV})$

Events / 50.0 GeV

CMS
Preliminary $1\mu, 2 b\text{-tag}$

- Data
- V+jets
- Top, ST
- VV, VH
- ▨ Bkg. unc.
- $m_X=2000 \text{ GeV}$
- HVT model B

10

1

 10^{-1} 10^{-2}

Pulls

4

2

0

-2

-4

1000

1500

2000

2500

3000

3500

4000

 $m_{Vh} \text{ (GeV)}$ 