

137 fb⁻¹ (13 TeV)

Events / GeV

CMS

● Data

— $H^{++}(500) \rightarrow W^+W^+, s_H=1$ — $H^+(500) \rightarrow W^+Z, s_H=1$

▨ Bkg. unc.

■ W^+W^\pm

■ WZ

■ ZZ

■ Nonprompt

■ tVx

■ Other bkg.

2

1

Data/SM

1.5

1

0.5

200

300

400

500

 m_{jj} [GeV]