

CMS Work in Progress  $\sqrt{s} = 13 \text{ TeV}$ ,  $138 \text{ fb}^{-1}$

Events/ $2.0$

$\times 10^3$

240

220

200

180

160

140

120

100

80

60

40

20

Data (JetHT)

ggZHcc

ZHcc

ggZHbb

ZHbb

ZZ

WZ

WW

W + jets

Z + jets

tt

Single top

QCD

MC unc. (stat.)

Data/MC

1.5

1

0.5

0.5

400

600

800

1000

1200

1400

$H p_T [\text{GeV}]$

