

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

50

100

150

200

250

300

c-jet p_T (w/ JEC) [GeV]