

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

Events/0.2

$\times 10^3$

240

220

200

180

160

140

120

100

80

60

40

20

20

20

20

20

20

20

20

20

20

20

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

0.5

0.5

0.5

0.5

0

1

2

3

4

5

6

$\Delta R(H, j_1)$

