

CMS Work in Progress  $\sqrt{s} = 13$  TeV, 41.5 fb $^{-1}$

Events/0.2

$\times 10^3$

500

400

300

200

100

50

1.5

1.0

0.5

Data (JetHT, 2017)

ggZHcc

ZHcc

ggZHbb

ZHbb

ZZ

WZ

WW

W + jets

Z + jets

tt

Single top

QCD

MC unc. (stat.)

Data/MC

0

1

2

3

4

5

6

$\Delta R(Z, j_2)$

