

CMS Work in Progress  $\sqrt{s} = 13 \text{ TeV}, 35.9 \text{ fb}^{-1}$

Events/4.0

$\times 10^3$

500

400

300

200

100

- Data (BTagCSV, 2016)
- 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  $p_T$  [GeV]

