

CMS Work in Progress $\sqrt{s} = 13 \text{ TeV}, 36.8 \text{ fb}^{-1}$

Events/0.02

$\times 10^3$

300

250

200

150

100

50

Data (BTagCSV, 2017)

ggZHcc

ZHcc

ggZHbb

ZHbb

ZZ

WZ

WW

W + jets

Z + jets

$t\bar{t}$

Single top

QCD

MC unc. (stat.)

Data/MC

1.5

1

0.5

0

0.1

0.2

0.3

0.4

0.5

0.6

0.7

0.8

0.9

1

Aplanarity

