

CMS Work in Progress  $\sqrt{s} = 13 \text{ TeV}$ ,  $59.7 \text{ fb}^{-1}$

Events/ $10.0$

$\times 10^3$

200

180

160

140

120

100

80

60

40

20

1.5

1

0.5

Data/MC

0

50

100

150

200

250

300

$M_Z \text{ [GeV]}$

- Data (JetHT, 2018)
- ggZHcc
- ZHcc
- ggZHbb
- ZHbb
- ZZ
- WZ
- WW
- W + jets
- Z + jets
- $t\bar{t}$
- Single top
- QCD
- MC unc. (stat.)

