

CMS Work in Progress  $\sqrt{s} = 13$  TeV, 41.5 fb<sup>-1</sup>

Events/0.2

$\times 10^3$

500

400

300

200

100

50

0

0

1

2

3

4

5

6

$\Delta R(H, j_2)$

- Data (BTagCSV, 2017)
- 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

0

1

2

3

4

5

6