

CMS*Private Work*35.9 fb⁻¹ (13 TeV)

Events

HH → bbbb

VBF-HH Categ2

V_{SR}(4b)

● 2016 Data

Bkg. unc.

Single H

VBF-HH($\kappa_{2V}=2$)

Bkg. model

 $t\bar{t}$

ggF-HH

10⁵
10⁴
10³
10²
10
1
10⁻¹

Data/Bkg.

1.4
1.2
1.0
0.8
0.6

H1 trailing b-jet regressed P_T [GeV]