

Events

**ATLAS Internal**

$\sqrt{s} = 13 \text{ TeV}, 37.5 \text{ fb}^{-1}$

Run-2  $c\bar{c}$

SR2

Post-fit

● Data

VBF+ggF  $H \rightarrow c\bar{c}$

VBF+ggF  $H \rightarrow b\bar{b}$

$t\bar{t} + V$ +jets

Non-res. Bkgd

Uncertainty

$\chi^2/\text{ndf} = 31.1 / 30$

Data / Pred.

$m_{c\bar{c}} [\text{GeV}]$

