

Acceptance \times Efficiency

ATLAS Internal
 $\sqrt{s} = 13 \text{ TeV}, 140 \text{ fb}^{-1}$
 $\text{HH} \rightarrow \text{bb}\gamma\gamma \text{ SMEFT}$

High Mass 1
High Mass 2
High Mass 3
Low Mass 1
Low Mass 2
Low Mass 3
Low Mass 4

10^{-1}

10^{-2}

10^{-3}

0.14

0.12

0.10

Sum of categories

Excluded at 95% CL

C_H

-20

-15

-10

-5

0

5

10

15

20

