

95% CLs on $\sigma(X \rightarrow HH) \times \text{BR}(HH \rightarrow b\bar{b}b\bar{b}) [\text{fb}]$

CMS

Simulation Preliminary

- TM+TT
- TL+TT
- ▲— MM+TT
- ▼— ML+TT
- LL+TT
- 3b+4b

10

5

1000

2000

3000

4000

$M_X [\text{GeV}]$

