

## Search for $HH \rightarrow 4b$ production and $H \rightarrow aa \rightarrow 4b$ exotic decays with ATLAS and CEPC

*Thursday, 11 August 2022 11:10 (15 minutes)*

This talk will present the  $HH \rightarrow 4b$  analysis result at ATLAS and also the exotic decays of 125GeV SM Higgs to light scalar pairs in  $4b$  final states with future circular colliders such as CEPC.

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