

Exploring multiple Higgs production at colliders with HEFT

Tuesday 18 March 2025 17:00 (30 minutes)

We have explored the effects of different HEFT coefficients to the multiple Higgs production via VBF at various colliders, studying their potential accessibility. We have also matched the bosonic HEFT to the 2HDM and the SMEFT in VBF processes.

Track/session

Parallel Theory track

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Session Classification: Early career scientists presentations