

## 8th RED LHC workshop



Contribution ID: 9

Type: **not specified**

# Di-Higgs Production at the LHC: Theory vs. Experiment

We investigate di-Higgs production at the (HL-)LHC in the Two Higgs Doublet Model (2HDM). We discuss the impact of higher-order corrections and interference effects. We demonstrate the problems applying experimental limits to realistic UV-complete models

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