



Contribution ID: 314

Type: **Parallel talk**

Measurements of Higgs boson production in decays to two tau leptons with the ATLAS detector

Thursday, July 11, 2019 9:15 AM (15 minutes)

Testing the couplings of the Higgs boson to leptons is important to understand the origin of lepton masses. This talk presents measurements of Higgs boson production in Higgs boson decays to two tau leptons based on pp collision data collected at 13 TeV, as well as studies of the CP-nature of the HVV coupling in $H \rightarrow \tau\tau$ decays.

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Session Classification: Higgs Physics

Track Classification: Higgs Physics