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Type: **Parallel session talk**

Measurements of Higgs boson production in association with top quarks at the ATLAS experiment

Monday 21 August 2023 17:10 (20 minutes)

The study of Higgs boson production in association with one or two top quarks provides a key window into the properties of the two heaviest fundamental particles in the Standard Model, and in particular into their couplings. This talk presents measurements of tH and $t\bar{t}H$ production in pp collisions collected at 13 TeV with the ATLAS detector using the full Run 2 dataset of the LHC.

Collaboration / Activity

ATLAS

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