

Higgs 2021



Contribution ID: 189

Type: **Parallel Sessions**

Higgs boson coupling to second generation fermions with the ATLAS detector

Thursday 21 October 2021 14:50 (10 minutes)

Searches for Higgs boson decays to two second-generation quarks or leptons, based on 13 TeV pp collision data, are presented, as well as indirect constraint of the Yukawa coupling of the Higgs boson to the charm quark.

speaker known

Authors: ATLAS COLLABORATION; RIU, Imma (IFAE Barcelona (ES))

Presenter: MIRONOVA, Maria (University of Oxford (GB))

Session Classification: Parallel: Yukawa

Track Classification: Yukawa interactions