Contribution ID: 117 Type: Talk

Measurement of differential cross sections and the Higgs mass in Higgs boson decays to bosons using the ATLAS detector

Thursday, 30 July 2020 08:36 (18 minutes)

With the pp collision dataset collected at 13 TeV, detailed measurements of Higgs boson properties can be performed. This talk presents measurements of differential cross sections in Higgs boson decays to two photons or to four leptons. Furthermore, the measurement of the Higgs boson mass and constraints on the width are presented.

I read the instructions

Secondary track (number)

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Session Classification: Higgs Physics

Track Classification: 01. Higgs Physics