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Type: **Talk**

Search for CP violation in Higgs boson interactions at the ATLAS experiment

Thursday 10 September 2020 16:30 (25 minutes)

While the Standard Model predicts that the Higgs boson is a CP-even scalar, CP-odd contributions to the Higgs boson interactions to vector bosons and fermions are still not strongly constrained. A variety of Higgs boson production processes and decays can be used to study the CP nature of the Higgs boson interactions. This talk presents the most recent results of such analyses based on pp collision data collected at 13 TeV.

Is this abstract from experiment?

Yes

Is the speaker for that presentation defined?

Yes

Name of experiment and experimental site

ATLAS, <http://atlas.cern/>

Internet talk

Yes

Details

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