

30th International Symposium on Lepton Photon Interactions at High Energies



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Measurements of the Higgs Yukawa couplings with Run 2 data collected by the CMS experiment

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With the oncoming start of Run 3 approaching, it is interesting to look at the current status of Higgs Yukawa coupling measurements. Run 2 marked the first observation of Higgs couplings to all third-generation charged fermions. This talk reviews these measurements together with their properties under CP symmetry. The ongoing research of coupling to second-generation fermions is also discussed.

Authors: GOERLACH, Ulrich (Centre National de la Recherche Scientifique (FR)); CMS

Presenter: RAMON ALVAREZ, Clara (Universidad de Oviedo (ES))

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