51st Rencontres de Moriond EW 2016



ID de Contribution: 176 Type: Ordinary

BEH scalar @ 13 TeV in gamgam, ZZ, WW final states

mercredi 16 mars 2016 09:00 (20 minutes)

The latest studies on the decays of the recently discovered BEH Scalar into bosons are presented: to pairs of W's, Z's, and photons. These results include the latest data from the CMS and ATLAS experiments, collected from 13 TeV LHC Run 2 in 2015. Although data collected is thus far limited, the continuation and extension of these studies through the rest of Run 2 will allow detailed comparisons of the BEH Scalar's properties with those predicted by the Standard Model.

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Classification de Session: The Scalar Sector

Classification de thématique: Experiment