

Two-photon Higgs width and triple Higgs coupling in 2HDM in SM-like scenario

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Content

Within 2HDM deviations of the two-photon Higgs width and the value of triple Higgs coupling from their values in the SM are connected to each other. If SM-like scenario for observed Higgs boson is realized, mentioned deviations can be visible either simultaneously or inaccessible for observation at the LHC. Photon Collider can help in the checking up this connection

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