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Flavor anomalies and LHC physics in a general two Higgs doublet model

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There are several flavor anomalies in $RD^{(*)}$, muon g-2 and so on. It is known that a general two Higgs doublet model can improve those deviations. I will discuss the collider bounds for the scenario. This talk is based on our works: 1810.05843 and the work in progress with Yuji Omura and Michihisa Takeuchi.

Presenter: IGURO, Syuhei (Nagoya University) **Session Classification:** Parallel Session