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Recent tau-lepton results at Belle II

Friday, 8 July 2022 09:51 (17 minutes)

The low-background environment of electron-positron collisions along with the large expected sample size and an hermetic detector make Belle II the premier experiment for studying tau-lepton physics. This talk presents recent world-leading physics results from Belle II searches for tau decays into a scalar non-SM particle and a lepton. Perspectives on tests of lepton (flavor) universality and other searches for non-SM physics in tau decays are also outlined.

In-person participation

Yes

Primary author: LIBBY, Jim (IIT Madras)

Presenter: TENCHINI, Francesco (Istituto Nazionale di Fisica Nucleare)

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