

Standard Model Tests in Neutron and Nuclear Beta Decay

Wednesday, May 30, 2018 11:55 AM (35 minutes)

The status of tests of the Standard Model and of searches for new physics in nuclear and neutron beta decay will be reviewed. Using a model-independent description, I will discuss the interplay between the different experiments and which ones are the most sensitive and promising. Finally I will analyse the synergy with searches at high-energy colliders, such as the LHC, and with other electroweak precision observables.

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