

New Scientific Opportunities with the TRIUMF ARIEL e-linac



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Lepton Flavor Universality

Thursday, May 26, 2022 3:00 PM (30 minutes)

An overview of searches for violation of lepton flavor universality will be presented with focus on low energy precision probes using pions, kaons, tau leptons, and beta decays related through unitarity tests of the CKM quark mixing matrix. The current status and future prospects including the new PIONEER rare pion decay experiment will be discussed.

Attendance

Contact Email

Scheduling Constraints

Primary author: BRYMAN, Douglas (UBC/TRIUMF)

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