FLASY 2022 - 9th Workshop on Flavour Symmetries and Consequences in Accelerators and Cosmology

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Kaon and B-meson decays with neutrino pairs

Friday 1 July 2022 15:00 (30 minutes)

We discuss rare kaon and B meson decays with final state neutrino pairs in the context of non-standard neutrino interactions that add incoherently to standard model rates. We use existing experimental limits to constrain neutrino lepton flavour violation, neutrino lepton number violation, and additional light neutrino species contributions to these modes.

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Session Classification: Afternoon Session