

## 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.

**Author:** VALENCIA, German (Monash University (AU))

**Presenter:** VALENCIA, German (Monash University (AU))

**Session Classification:** Afternoon Session