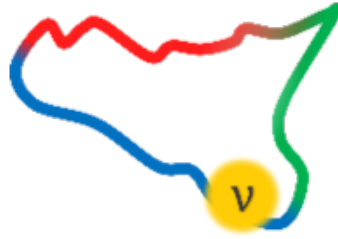


WORKSHOP: Multi-Aspect Young-ORiented Advanced Neutrino Academy (MAYORANA) - International Workshop



ID contributo: 9

Tipo: **non specificato**

One nucleon transfer

giovedì 13 luglio 2023 10:40 (20 minuti)

We study the one-nucleon transfer in heavy-ion-induced reactions. We investigate the transitions between even-even and odd-even nuclei. The even-even nuclei are candidates to decay via double beta emission without neutrinos. This subject is relevant for current and future experiments at LNS as part of the NUMEN project.

Autori principali: GARCIA TECOCOATZI, Hugo (Istituto Nazionale di Fisica Nucleare); Dr. MAGANA VSEVOLODOVNA, Ruslan (Istituto Nazionale di Fisica Nucleare, sezione di Genova); SANTOPINTO, Elena (Istituto Nazionale di Fisica Nucleare)

Relatore: GARCIA TECOCOATZI, Hugo (Istituto Nazionale di Fisica Nucleare)

Classifica Sessioni: Oral contributions