

Session Program

29 November 2023 to 1 December 2023



ISOLDE Workshop and Users meeting 2023

Rare Decays I

CERN, 503/1-001 - Council Chamber

Thursday 30 November

11:30

Rare Decays I

Session | **Location:** CERN, 503/1-001 - Council Chamber | **Convener:** Piet Van Duppen

11:30-11:55 **Laser-polarisation assisted beta-decay spectroscopy at VITO**

Speaker

Monika Piersa-Silkowska

12:00-12:12

First determination of weak magnetism in the fission fragment region.

Speaker

Simon Vanlangendonck

12:15-12:27

Search for double alpha decay

Speaker

Louis Heitz

12:30-12:42

The ^{229}Th nuclear-clock isomer: half-life and energy determination in several different crystals

Speaker

Dr Skyy Venancio Pineda

12:45