

Session Program

3-5 Dec 2025



ISOLDE Workshop and Users meeting 2025

Session 6

CERN, 222/R-001

Thursday 4 December

11:00

Session 6

Session | Location: CERN, 222/R-001 | Convener: Lutz Christian Schweikhard

11:00–11:20 **Halo orbits and the nuclear radius**

Speaker

Silvia Monica Lenzi

11:25–11:45

Comparison of bulk and interfacial diffusion of ${}^8\text{Li}^+$ in solid-state battery materials with β -NMR at VITO

Speaker

Amy Sparks

11:50–12:02

Stable triaxial rotation as the main mode of excitation at or around magic numbers

Speaker

Jose Nicolas Orce Gonzalez

12:05–12:17

Exploring shape coexistence across $N=60$ in Sr isotopes using IDS

Speaker

Jesús Sánchez Prieto

12:20–12:32

Investigation of coexisting structures in ${}^{182}\text{Pt}$ via detailed β -decay studies of ${}^{182}\text{Au}$

Speaker

Jozef Mišt

12:35