

Session Program

29 November 2023 to 1 December 2023



ISOLDE Workshop and Users meeting 2023

Investigation of magic numbers

CERN, 503/1-001 - Council Chamber

Wednesday 29 November

14:00

Investigation of magic numbers

Session | Location: CERN, 503/1-001 - Council Chamber | Convener: Gerda Neyens

14:00-14:25

From thallium to calcium: Pushing the limits of CLS at COLLAPS in 2023

Speaker

Tim Enrico Lellinger

14:30-14:55

In-source laser spectroscopy at ISOLDE - revealing peaks and plateaus in nuclear charge radii in the lead region

Speaker

James Cubiss

15:00-15:12

Probing the doubly magic shell closure at ^{132}Sn by Coulomb excitation of neutron-rich ^{130}Sn

Speaker

Maximilian Droste

15:15-15:27

Single-neutron transfer on ^{68}Ni

Speaker

Andreas Ceulemans

15:30