

Session Program

27-29 Nov 2024



ISOLDE Workshop and Users meeting 2024

Recent Experimental Results I

CERN, 503/1-001 - Council Chamber

Thursday 28 November

09:00

Recent Experimental Results I

Session | **Location:** CERN, 503/1-001 - Council Chamber | **Convener:** Lutz Christian Schweikhard

09:00–09:12 **Projectile Breakup of ${}^7\text{Be}$ on ${}^{12}\text{C}$ at 5 MeV/u**

Speaker

Dhruba Gupta

09:15–09:27

Investigating the deformation of the intruder isomeric $1/2^+$ state in ${}^{79}\text{Zn}$ ($N=49$) via Coulomb excitation

Speaker

Andrea Gottardo

09:30–09:42

Measurement of the quadrupole moment of the first 2^+ state in ${}^{110}\text{Sn}$

Speaker

Rafael Antonio Lopez

09:45–09:57

Evolution of the one-phonon mixed-symmetry 2^+ state in the $N=80$ isotones

Speaker

Tim Florian Stetz

10:00–10:12

Complementary measurements of octupole collectivity in ${}^{146}\text{Ce}$

Speaker

Ben Rhys Jones

10:15–10:27

Detailed studies of ${}^{214,216,218}\text{Po}$ via β decay of ${}^{214,216,218}\text{Bi}$

Speaker

Boris Andel

10:30