



# Direct reactions and spectroscopy with hydrogen targets: past 10 years at the RIBF and future prospects

## Tuesday, 1 August 2023

### Shell structure around $^{78}\text{Ni}$ isotope (09:00 - 10:20)

time	[id] title	presenter
09:00	[92] EXOTIC NUCLEI: THE $^{78}\text{Ni}$ REGION (ZOOM)	NOWACKI, Frédéric
09:30	[83] Single-particle structure of neutron-rich copper	FRANCHOO, Serge
09:55	[94] Nuclear Structure in neutron-rich Ni region	TSUNODA, Yusuke

### Shell structure around $^{78}\text{Ni}$ isotope (11:00 - 11:50)

time	[id] title	presenter
11:00	[43] $^{78}\text{Ni}$ : Doubly magic nuclei at the onset of deformation	TANIUCHI, Ryo
11:25	[18] Nuclear structure of $^{76}\text{Ni}$ from the (p,2p) reaction	ELEKES, Zoltan