

Pending proposals 20.8.2025

Cat.	No.	Title	Spokesperson(s)	Remaining Beam Time	Submission Deadline
A	Total			8	
	106	Systematic characterization of ion-beam induced radioluminescence of copper-halide perovskite films and detector assemblies	Mátyás Hundyadi	4	15/03/2023
	107	Calibration of Relativistic Electron and Proton Experiment ESA HENON/REPE	P. Oleynik	2	15/09/2024
	108	ESA Athena X-IFU telescope SQUID radiation hardness	Eija Tuominen, Erik Jellyman	2	15/03/2025
I	Total			116	
	303	Continued search for very low Q-value beta+ and electron capture decays with JYFLTRAP	T. Eronen, Z. Ge	14	15/03/2023
	305	Laser spectroscopy of ultra-cold neutral Cs isotopes and isomers	Ferruccio Renzoni	4	15/03/2023
	308	Commissioning of the SEASON detector: decay properties of neutron-deficient actinides produced by proton-induced fusion-evaporation on ²³² Th	Damien Thisse, Marine Vandebrouck	7	15/09/2023
	309	Precision electron-capture Q-value measurement of the superallowed β -emitter ²⁶ mAl	Ruben de Groote, Tommi Eronen	3	15/09/2023
	310	Charge radii of short-lived multi-quasiparticle isomers of bismuth isotopes using collinear resonance ionization spectroscopy	Ruben de Groote	6	15/09/2023
	311	Collinear laser spectroscopy of cobalt isotopes	Agota Koszorus, Bradley Cheal Emmanuel	10	15/03/2024
	313	Mass measurements and yield determination of ²³⁴ - ²³⁸ Am and excitation energy of ²³⁶ mAm	Reyherme, Iain Moore, Tommi Eronen	7	15/03/2024
	314	Decay properties of the isomer and ground states in ⁷⁶ Cu	Andres Illana, Jaime Benito, Bruno Olaizola	5	15/03/2024
	316	Trap-assisted decay spectroscopy of very neutron-rich Rh and Pd isotopes around A = 110 at IGISOL.	Jan Kurpeta	2	15/03/2024
	318	Sub-nanosecond half-life measurements in ¹¹³ , ¹¹⁵ Ag	Stefan Lalkovski	8	15/03/2024
	322	High-precision mass measurements of long-lived states in ¹⁵² , ¹⁵⁴ Pm and ¹⁹⁴ , ¹⁹⁶ , ¹⁹⁸ Ir	A. Kankainen, Z. Ge, M. Winter	11	15/09/2024
	324	P. Campbell, A. Koszorus		7	15/09/2024
	327	Collinear laser spectroscopy of iron isotopes Mass measurement of the exotic N=Z nuclide ⁷⁸ Y at IGISOL	Zhuang Ge, Brian Kootte	7	15/03/2025
	328	Mass measurement of the N = Z isomer ⁷⁰ mBr with JYFLTRAP	Zhuang Ge, Brian Kootte, George, Zimba	5	15/03/2025
	329	Collinear laser spectroscopy of neutron deficient rhodium isotopes	Andrea Raggio, Jessica Warbinek	5	15/03/2025
	330	Optical and β -decay spectroscopy studies in the ¹⁰⁵ Mo region at IGISOL.	Jan Kurpeta , Bradley Cheal	5	15/03/2025

Pending proposals 20.8.2025

Cat.	No.	Title	Spokesperson(s)	Remaining Beam Time	Submission Deadline
J	331	Isomeric yield ratios from alpha-induced fission at symmetry and the low mass region	Stephan Pomp, Andreas Solders, Anu Kankainen	7	15/03/2025
	332	Release properties of indium from the inductively heated hot cavity catcher laser ion source	M. Reponen, S. Chinthakayala	3	15/03/2025
	Total			7	
JM	29	Lifetime measurements of low-lying states in Te-116	Torbjörn Bäck, Ebba Cederlöf	7	15/03/2023
	Total			24	
JR	57	Highly Deformed Bands in Europium Isotopes and Identification of New Excited States	C. Sullivan, D. Joss, E. Paul Dirk Rudolph, Panu	14	15/09/2024
	61	Probing isopin-breaking shell-model interactions by core-excited states above 53mCo and 53mFe	Ruotsalainen, Kseniia Rezynkina	10	15/03/2025
	Total			28	
M	169	Onset of deformation in light Ra isotopes - 204Ra	J. Henderson, P. Rahkila, S. Freeman Irene Zanon, Bo	10	15/09/2024
	171	Study of B4/2 anomaly in the neutron-deficient 165Os nucleus	Cederwall, Maria Doncel	10	15/03/2025
	172	Prompt and delayed spectroscopy of 196At	Sneha Das	8	15/03/2025
	Total			28	
R	28	Fine structure in proton emission from highly deformed nuclei	Andy Briscoe, Robert Page, Juha Uusitalo	14	15/03/2024
	29	Exploring the role of neutrons in proton emission from odd-odd nuclei	Adam McCarter, Robert Page	14	15/03/2024
	Total			40	
	67	Decay spectroscopy in 217Pa: mind the gap	Karl Hauschild Wouter Niels	12	15/09/2023
	70	Multi-nucleon transfer and quasi-fission study using gas-filled recoil separator RITU.	Landsman, Jennifer Cipagauta Mora	14	15/03/2025
	71	Search for the new neutron-deficient isotope 238Es and study of electron-capture delayed fission in 238Es, 234Bk and 230Am	Juha Uusitalo, Jadambaa Khuyagbaatar	14	15/03/2025
Total				251	