

Pending proposals 26.10.2026

Cat.	No.	Title	Spokesperson(s)	Remaining Beam Time	Submission Deadline
A	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
	Total			4	
I	313	Mass measurements and yield determination of ²³⁴ - ²³⁸ Am and excitation energy of ²³⁶ mAm	Emmanuel 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
	318	Sub-nanosecond half-life measurements in ^{113,115} Ag	Stefan Lalkovski	8	15/03/2024
	324	Collinear laser spectroscopy of iron isotopes	P. Campbell, A. Koszorus	2	15/09/2024
	327	Mass measurement of the exotic N=Z nuclide ⁷⁸ Y at IGISOL	Zhuang Ge, Brian Kootte	7	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
	333	Mass Measurements of Proton-Unbound ^{152–156} Lu Isotopes at IGISOL	B. Kootte	7	15/09/2025
	335	Mass spectrometry of ⁹⁴ Ag	V. Virtanen, M. Reponen	13	15/09/2025
	336	Addendum: Laser spectroscopy of ⁹⁴ Ag	Mikael Reponen, Momo Mukai	10	15/09/2025
	337	Release properties of strontium from the inductively heated hot cavity catcher laser ion source	Mikael Reponen, Ruben de Groote	3	15/09/2025
	339	Total Absorption Gamma-ray Spectroscopy Measurements to improve the Accuracy of Reactor Antineutrino Spectra Predictions	Magali Estienne, Amanda Porta, Alejandro Algore	10	15/09/2025
	341	MORA experiment 2nd addendum - Trapped and Laser Oriented Ions to Search for CP violation in Nuclear Beta Decay	Pierre DELAHAYE	18	15/09/2025
	342	Precision Q-value measurements of the β -unstable primordial nuclide ⁴⁸ Ca with JYFLTRAP	Zhugan Ge, Tommi Eronen	1	15/09/2025
	343	Fast fission yield studies at IGISOL: a feasibility test	Andreas Solders, Stefan Pomp, Heikki Penttilä	3	15/03/2026
	344	High-precision mass measurements of nuclear isomers in ¹⁷⁸ Ta	Zhuang Ge, Tommi Eronen, Alexandre Roger	4	15/03/2026
	345	Search for very low Q-value $\beta^{\pm}$ and electron capture decays with JYFLTRAP	Zhuang Ge, Tommi Eronen	15	15/03/2026
	346	Probing the Underlying Explosion Mechanism of Core Collapse Supernovae: Mass measurement of ⁴³ Sc and ⁴⁶ Cr	Laetitia Canete	4	15/03/2026
	350	Improving Nuclear Data for Precision Oncology: High-Precision Q-value	Franziska Maier	6	15/03/2026

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		measurements of 47Sc, 67Cu and 161Tb			
	351	Collinear Laser Spectroscopy of Neutron-Rich Germanium Isotopes	Arda Kayaalp	9	15/03/2026
	352	Production of 94Nb at IGISOL for gA studies	Kai Loo	3	15/09/2026
	353	Fission Ion Guide operation at higher proton beam energies and benchmarking of the IGISOL Delivery Database	Fedor Ivandikov	4	15/09/2026
	354	Collinear Laser Spectroscopy of 53V and the 1 ms isomer of 46V	Angelos Karadimas	8	15/09/2026
	355	Decay spectroscopy of 223Pa produced through the fusion-evaporation reaction 230 Th(p, xn)231-xPa with SEASON	Emmanuel Reyherme	9	15/09/2026
	356	Collinear laser spectroscopy of neutron-rich rhodium isotopes: probing the evolution of collective effects in the mid-shell region	Jessica Warbinek	7	15/09/2026
	357	Decay spectroscopy of neptunium isotopes produced through the fusion-evaporation reaction 233U(p, xn)234-xNp with SEASON	Damien Thisse, Emmanuel Reyherme	6	15/09/2026
	358	Trap-assisted decay spectroscopy of very neutron-rich Rh and Pd isotopes around A = 110 at IGISOL	Jan Kurpeta	3	15/09/2026
	359	Mass measurements and yield determination of actinides via the light-ion fusion-evaporation reaction 232Th(p, x)Y	Jouni Ruotsalainen	7	15/09/2026
	360	Precision electron-capture Q-value measurement of the superallowed β^- -emitter 26mAl	Franziska Maier, Ruben de Groote	5	15/09/2026
	361	Mass measurement and trap-assisted decay spectroscopy of neutron-rich lanthanides	Arthur Jaries, Anu Kankainen, Marek Stryczyk	9	15/09/2026
	362	High-precision mass measurements of 64Ge and 65Ge as precision anchors for the A=65, T=3/2 IMME near the 64Ge rp-process waiting point	Irin Sultana, Anu Kankainen	4	15/09/2026
	Total			202	
JM	61	Probing isopin-breaking shell-model interactions by core-excited states above 53mCo and 53mFe	Dirk Rudolph, Panu Ruotsalainen, Kseniia Rezyunkina	10	15/03/2025
	64	Systematic investigation of Auger electron emission multiplicities for Auger Electron Therapy	Jacob Heery, Jack Henderson, Panu Ruotsalainen	11	15/09/2025
	67	Isospin symmetry in semi-magic T=3/2 mirror nuclei	Kseniia Rezyunkina	18	15/03/2026
	68	First lifetime measurements of non-isomeric states in 254No using the charge	Jacob Heery, Rolf-Dietmar Herzberg, Christoph Düllmann	22	15/09/2026

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	70	plunger technique Lifetimes of yrast states in ^{185}Hg with APPA and Jurogam3	Liam Gaffney, Janne Pakarinen	13	15/09/2026
	Total			74	
JR	169	Onset of deformation in light Ra isotopes - ^{204}Ra	J. Henderson, P. Rahkila, S. Freeman	10	15/09/2024
	173	Study of the collectivity in neutron deficient Pt isotopes: The case of ^{170}Pt	Andres Illana Sison, Tuomas Grahn	12	15/09/2025
	174	Evolution of octupole correlations in ^{226}U	James Keatings, John F Smith, Paul Greenlees	14	15/09/2025
	175	Isomer-tagged search for new shape coexisting structures in $^{177,179}\text{Ir}$	Magdalena Solcova, Juha Uusitalo	7	15/03/2026
	177	Prompt and delayed spectroscopy of $^{212,213}\text{Th}$ nuclei	Kalle Auranen, Andrew Briscoe	10	15/03/2026
	Total			53	
M	31	Proton emission below Sn at the N = Z Frontier	Andy Briscoe, Robert Page, Kalle Auranen	8	15/09/2026
	Total			8	
R	72	Exploring alternative production methods of the medical isotope At-211	Adam McCarter, Julia Even	3	15/09/2025
	73	Observing Nuclear Excitation by Electron Capture - Charge State Measurements of ^{83}Kr	John Fuller, David Jenkins, Jack Henderson	5	15/09/2025
	74	Commissioning of SIRIUS and Decay spectroscopy of Fermium isotopes	Julien Piot, Karl Hauschild, Barbara Sulignano	18	15/09/2026
	Total			26	
S	31	Search for excited 0^+ states and $E0$ transitions in ^{194}Po nucleus using the SAGE spectrometer at MARA	Janne Pakarinen, Andrew Briscoe	10	15/09/2025
	32	Probing the $E0$ transitions in ^{187}Pb using the SAGE spectrometer	Janne Pakarinen, Philippos Papadakis	14	15/03/2026
	33	Search for non-yrast states in ^{195}Po using the SAGE spectrometer	Sneha Das	10	15/09/2026
	34	Study of abrupt configuration change in ^{176}Pt using the sage spectrometer	Joonas Ojala, David Joss	7	15/09/2026
	Total			41	
Total				408	