

Pending proposals 17.6.2026

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	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
	313	Mass measurements and yield determination of $^{234}\text{-}^{238}\text{Am}$ 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
	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 $^{113,115}\text{Ag}$	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
	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
	333	Mass Measurements of Proton-Unbound $^{152}\text{-}^{156}\text{Lu}$ 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
	338	Mass measurements of neutron-rich barium isotopes for the r-process and probing the evolution of nuclear structure	Simon Rausch, Anu Kankainen	5	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	4	15/09/2025

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	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 β^{\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 measurements of ⁴⁷ Sc, ⁶⁷ Cu and ¹⁶¹ Tb	Franziska Maier	6	15/03/2026
	351	Collinear Laser Spectroscopy of Neutron-Rich Germanium Isotopes	Arda Kayaalp	9	15/03/2026
	Total			163	
JM	57	Highly Deformed Bands in Europium Isotopes and Identification of New Excited States	C. Sullivan, D. Joss, E. Paul	14	15/09/2024
	61	Probing isopin-breaking shell-model interactions by core-excited states above ⁵³ mCo and ⁵³ mFe	Dirk Rudolph, Panu Ruotsalainen, Kseniia Rezykina	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 Rezykina	18	15/03/2026
	Total			53	
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} Ir	Magdalena Solcova, Juha Uusitalo	7	15/03/2026
	177	Prompt and delayed spectroscopy of ^{212,213} Th nuclei	Kalle Auranen, Andrew Briscoe	10	15/03/2026
	Total			53	
M	29	Exploring the role of neutrons in proton emission from odd-odd nuclei	Adam McCarter, Robert Page	14	15/03/2024
	Total			14	
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

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	Total			8	
S	31	Search for excited 0+ states and E0 transitions in 194Po nucleus using the SAGE spectrometer at MARA	Janne Pakarinen, Andrew Briscoe	10	15/09/2025
	32	Probing the E0 transitions in 187Pb using the SAGE spectrometer	Janne Pakarinen, Philippos Papadakis	14	15/03/2026
	Total			24	
Total		Addendum: Laser spectroscopy of 94Ag	Jan Kurpeta	319	15/09/2023