

ISOLDE Workshop and Users meeting 2012

Monday 17 December 2012

Poster session - 503/1-001 - Council Chamber (18:05 - 19:30)

[id] title	presenter	board
[3] Structure of ^{81}Ga populated from the β - decay of ^{81}Zn	Mr PAZIY, Vadym	
[86] HIE ISOLDE - Alignment and Monitoring System of the LINAC	KAUTZMANN, Guillaume	
[0] SPINS, MOMENTS AND RADII OF $^{100-130}\text{Cd}$ BY LASER SPECTROSCOPY	YORDANOV, Deyan	
[66] Simulations of the HIE-ISOLDE radio frequency quadrupole cooler and buncher vacuum using the Monte Carlo test particle code Molflow+	HERMANN, Mario Armin	
[35] Experimental results and numerical simulations of the HIE ISOLDE short Faraday Cup	CANTERO, Esteban Daniel	
[24] Laser spectroscopy on neutron-rich $^{48-51}\text{K}$ isotopes	PAPUGA, Jasna	
[82] The next generation of implantation chambers for GPS	NAGL, Matthias	
[51] Upgrade of the REX-ISOLDE charge breeder	SHORNIKOV, Andrey	
[85] HIE-ISOLDE cavity coating	JECKLIN, Noemie Marie	
[15] Laser- and decay spectroscopy of neutron-deficient Tl isotopes	VAN BEVEREN, Celine	
[88] Dose estimations for target's storage and MEDICIS Lab. using Fluka	MOREJON HERNANDEZ, Leonel	
[81] 100 ns Bunch Spacing of Post-accelerated RIBs for the High Intensity and Energy ISOLDE Upgrade	FRASER, Matthew Alexander	
[65] Advanced SiC and Al ₂ O ₃ as model targets for radioisotope beam production at HIE-ISOLDE	CZAPSKI, Michal Adam	
[43] A feasible substitute of LaBr ₃ scintillator in the Ultra Fast Timing Technique for lifetime measurements of excited states.	PAZIY, Vadym VEDIA, Victoria	
[30] Laser spectroscopy on the borders of the region of reflection asymmetry	Mr BUDINCEVIC, Ivan	
[8] Determination of the B(E2) value for the first 2+ state of ^{142}Sm using Coulomb excitation at REX-ISOLDE	STEGMANN, Robert	
[6] Quadrupole Collectivity in the Cd isotopic chain investigated with Coulomb Excitation	BÖNIG, Sabine	
[25] Radiation Protection Study for the HIE-ISOLDE project	GIRON, Sandra	
[78] Design Upgrade of the Mass Separator Magnets for HIE-ISOLDE	AUGUSTIN, Mathieu	
[50] Online Operation of a Molten Salt Target at ISOLDE for the Beta Beams: Validation of Electro-Thermal Simulation with Experimental Data	CIMMINO, Serena	
[38] Applications of solid-state RILIS lasers in experiments at ISOLDE	Mr ROTHE, Sebastian	
[28] Precision mass spectrometry of short-lived nuclei with minute production rates	KREIM, Susanne	
[84] 3D Integration models for the various installation stages of HIE-ISOLDE	ZOGRAFOS, Eleftherios	

[27] Recent developments of the ISOLDE RILIS Remote Monitoring and Control System towards flexible collaborative data acquisition	ROSSEL, Ralf Erik	
[80] Low level control upgrade to the ISOLDE High Resolution Separator magnet	COLCIAGO, Martino	
[36] Preliminary Study of the HIE-ISOLDE Beam Profile Monitor	GARCIA SOSA, Alex	
[79] Cooling and Ventilation Group Activities on ISOLDE Tunnel & Class A Lab during LS1 and for HIE-ISOLDE Intensity upgrade	POLATO, Andrea	
[5] Shape coexistence and charge radii in gold and astatine isotopes studied by in-source laser spectroscopy at RILIS-ISOLDE	Prof. ANDREYEV, Andrei	
[20] Newly identified low-lying isomeric state in ^{80}Ga from the beta- decay of ^{80}Zn	LICA, Razvan	
[83] HIE beam commissioning software application	LANAIA, Davide	
[4] Structure of the odd-odd $^{62,64}\text{Co}$ nuclei: “is there evidence of the onset of particle-hole intruder states in these nuclei?”	Prof. WALTERS, William	
[77] Design Upgrade of the ISOLDE Target Unit for HIE-ISOLDE	MONTANO CARRIZALES, Jacobo Abraham	
[33] A Systematic Study of Nuclei in the $A=60-70$ Mass Region	ALLEGRO, Paula R. P.	
[48] Upgrade of the Radio Frequency Quadrupole Cooler and Buncher for the HIE-ISOLDE Project	BABCOCK, Carla	
[87] New quadrupole electromagnets with laminated steel yokes for the HIE-ISOLDE Beam Transfer Lines	FARANTATOS, Panagiotis	