Nuclear Photonics 2023

Monday, September 11, 2023

Poster: Setup - Junior Ballroom (8:00 PM - 10:00 PM)

Tuesday, September 12, 2023

Poster: Poster Session and Reception - Junior Ballroom (7:00 PM - 8:30 PM)

[id] title	presenter	board
[70] P1: Studies of Resonant Compton Scattering for Future	DELOOZE, Will	
[71] P2: Developing Feedback for Rotatable Gamma-beam Linear Polarization for Nuclear Physics Research	YATES, Stephen	
[73] P3: Nuclear resonance fluorescence of Pu-242	BEUSCHLEIN, Maike	
[74] P4: Resonant X-ray excitation of the nuclear clock isomer Sc-45	GERHARZ, Miriam	
[75] P5: The isovector spin-M1 response of Zr-90 and Mo-92	GUPTA, Amrita	
[76] P6: Simulation Study on Pinhole Imaging using Nuclear Resonance Fluorescence	JIN, Lin	
[77] P7: Measurement of Prompt Neutron Spectra from Photofission of U-235, U-238, and Pu-239	MANCIL, Ethan	
[78] P8: Measurement of Energy Spectrum of Delayed Neutrons from Photon-Induced Fission	MARTIN, Courtney	
[79] P9: Energy-dependence of the γ-decay branching ratio of the Giant Dipole Resonances of Sm-154 and Ce-140	PRIFTI, Kiriaki	
[80] P10: Gamma-ray phase contrast imaging studies based on VIGAS	SUN, Jiayi	
[81] P11: Flat-laser Compton Scattering Gamma-ray Beam for Multi-isotope CT Imaging in UVSOR-III	TANIZAKI, Shinya	
[82] P12: Measurements of short-lived fission products from photon-induced fission of U-238	TSORXE, Innocent	
[83] P13: Nucleon Polarizabilities and Elastic Compton Scattering on He-3 at HI S	ZHOU, Jingyi	
[85] P14: Average Current Enhancement of Laser-Plasma Accelerators	MARTELLI, Lorenzo	
[84] P15: HPGe-BGO Pair Spectrometer for ELI-NP	HOMM, Ilja	
[72] P16: Nuclear Thermometer using Single Pulse of Laser-driven Neutron Source	LAN, Zechen	