The XXIV International Scientific Conference of Young Scientists and Specialists (AYSS-2020)

Friday 13 November 2020

Nuclear Physics (14:00 - 16:10)

time	[id] title	presenter
14:00	[718] Study of unstable states of the lightest nuclei in the dissociation of relativistic nuclei.	ZAITSEV, Andrei
14:15	[810] Dp breakup reaction investigation at intermediate energies at Nuclotron	MEZHENSKA, Olena
14:30	[779] Intermetallic Actinides Target Approach for Intensive Heavy Ion-Beam Irradiations	Mrs MELNIK, Elizaveta
14:45	[789] Phenomenological methods for atomic nuclei masses evaluation in drip lines area	VLADIMIROVA, Elena
15:00	[745] Approbation of the three body model of light exotic nuclei in the direct nuclear reactions	URAZBEKOV, Bakytzhan
15:15	[766] Determination of the gamma-ray yields generated during the interaction of 14.1 MeV neutrons with Na, K and Cl nuclei by the tagged neutron method.	MARZHOKHOV, Ruslan
15:30	[741] Probabilities of neutron transfer to free single-particle levels in the reaction ^{181}Ta(^{18}O,^{19}O) at near-barrier energies	Mr AZHIBEKOV, Aidos