



# LXX International conference "NUCLEUS – 2020. Nuclear physics and elementary particle physics. Nuclear physics technologies"

## Thursday, October 15, 2020

**Poster session 2 (part 3): Experimental and theoretical studies of nuclear reactions (6:15 PM - 7:15 PM)**

[id] title	presenter	board
[215] Investigation clusterization effects of $^9\text{Be}$ from $^2\text{H}$ and $^3,4\text{He}$ Scattering.	Mr MENDIBAYEV, Kairat	
[189] Simulation of 14 MeV neutron scattering on titanium, chromium and iron nuclei	DASHKOV, Ilya	
[171] INVESTIGATION OF INCLUSIVE SPECTRA OF LIGHT CHARGED PARTICLES EMITTED FROM (p,x) REACTION WITH $^{27}\text{Al}$ NUCLEUS	Ms USSABAYEVA, Gulnaz	
[439] Study of different interaction models of double folding potential for $^6\text{He}+^{12}\text{C}$ nuclear system	Mr AMER, Ahmed	
[148] The gauge-invariant description of the alpha-alpha bremsstrahlung with initial and final state interactions included	ARSLANALIEV, Adam	
[175] FORMATION OF INCLUSIVE REACTION SPECTRA (p, xd) ON MIDDLE CORES	ALIYEVA, Gulzhaina	
[182] STUDY OF THE ELASTIC SCATTERING PROCESS OF $^{14}\text{N}$ IONS WITH $^{16}\text{O}$ NUCLEI IN A WIDE INTERVAL ENERGY	ALIMOV, Dilshod	
[183] DETERMINATION OF THE OPTIMAL INTERACTION PARAMETERS OF $^{14}\text{N}$ IONS WITH $^{10}\text{B}$ NUCLEI AT ENERGIES 21 - 93.6 MeV	ALIMOV, Dilshod	
[185] PARAMETRIZATION OF ELEMENTARY $\pi\text{N}$ - AND $\text{K} + \text{N}$ -AMPLITUDES AT INTERMEDIATE ENERGIES	ABDRAMANOVA, Gulbanu	