

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

Tuesday, 13 October 2020

Poster session 4 (part 1): Relativistic nuclear physics, elementary particle physics and high-energy physics (18:35 - 19:35)

[id] title	presenter	board
[435] Forward-backward multiplicity correlations with strongly intensive observables in pp collisions simulated in PYTHIA	EROKHIN, Andrey	
[430] Proton stopping in a hydrodynamic model of pA collisions at SPS and NICA energies	ERMAKOVA, Vera	
[46] Study of the interaction trigger and beam ion fragmentation for Au + Au collisions in BM@N experiment	Mr LASHMANOV, Nikita	
[122] Central diffraction and ultra-peripheral collisions in ALICE in Run 3 and 4	BURMASOV, Nazar	
[270] Pseudorapidity Fluctuations in Relativistic Nuclear Interactions	Dr KHAN, Mohammed Mohisin	
[273] Status of some parts of the TPC for the MPD at the NICA project	Mr BAZHAZHIN, Aleksey	
[330] Performance of the MPD detector for the study of strongly-intensive multiplicity and transverse momentum fluctuations in heavy-ion collisions	Dr ANDRONOV, Evgeny	
[371] High-precision limits on W-W' and Z-Z' mixing from diboson production using the full LHC Run 2 ATLAS data set	Dr SERENKOVA, Inna	
[375] Some Correlations of Secondary Charged Pions Produced in Ultra-relativistic Nuclear Collisions	Dr AHMAD, M. Ayaz	
[385] Evaluation of the π^+n and π^0p electroproduction cross section from the data measured with the CLAS detector	DAVYDOV, Maksim BULGAKOV, Alexandr NASRTDINOV, Almaz	
[417] Transverse momentum and multiplicity correlations in NICA and SPS energy range	ZVIAGINA, Agniia	