

The Conference "RFBR Grants for NICA"

Thursday, 22 October 2020

Parallel session II (14:50 - 18:10)

-Conveners: Grigory Nigmatkulov; Konstantin Gertsenberger

time	[id] title	presenter
14:50	[73] Global Track and vertex reconstruction in SRC and argon beam BM@N experiment	MERTS, Sergei
15:10	[84] Analysis of nucleus fragments in SRC run with BM@N setup	PANIN, Valeri
15:30	[85] Quasi-elastic knock-out of the nucleon from short-range correlated NN pair in the reaction $^{12}\text{C}(p,2p\text{N})^{10}\text{A}$	UZI KOV, Yury
15:50	[99] New Monte-Carlo generator of heavy ion collisions DCM-SMM and its usage for NICA mega project	MUSULMANBEKOV, Genis
16:10	Coffee	
16:30	[28] Packages for data storage and femtosopic analysis	NIGMATKULOV, Grigory BATYUK, Pavel
16:50	[69] Development of algorithms of calibration of the time-of-flight system of the MPD	KLYUEV, Aleksandr
17:10	[71] Development of the Geometry Information System for the NICA experiments	ALEXANDROV, Evgeny
17:30	[79] Development of computing infrastructure for distributed data processing for SPD experiment	OLEYNIK, Danila
17:50	[97] Integration of distributed heterogeneous computing resources for the MPD experiment with DIRAC Interware	PELEVANYUK, Igor