

The Conference "RFBR Grants for NICA"

Thursday, 22 October 2020

Precision tracking and the production of light hadrons, strangeness, hypernuclei, and heavy-flavor (11:10 - 12:50)

-Conveners: Adam Kisiel

time	[id] title	presenter
11:10	[20] Event reconstruction and physics signal selection in the MPD experiment at NICA	ZINCHENKO, Alexander
11:35	[21] MPD prospects for the study of the strangeness production and strangeness-to-entropy ratio at NICA energies	KOLESNIKOV, Vadim
12:00	[22] Study of production features, modeling and optimization of algorithms for reconstruction of short-lived hadron resonances in the MPD experimental setup at the NICA collider	RIABOV, Viktor
12:25	[23] Study of the production of hyperons, strange mesons and the search for hypernuclei in the interactions of beams of carbon, argon and krypton in the BM@N experiment	KAPISHIN, Mikhail