

XIII Collaboration Meeting of the MPD Experiment at the NICA Facility

Wednesday, 24 April 2024

MPD Detector, Software and Computing Status: Computing - Conference Hall (11:00 - 12:50)

-Conveners: Oleg Rogachevsky; Victor Riabov

time	[id] title	presenter
11:00	[12] MPD software status: towards real experiment	ROGACHEVSKY, Oleg
11:30	[82] Integration of JupyterLab and ACTS tracker into MPDRoot	HNATIC, Slavomir
11:50	[131] The issue of functional division of automated systems in experimental facilities	BALDIN, Nikita
12:10	[118] Central DCS. Run Control Concept.	SERGEEV, Sergey
12:30	[117] MPD Event Display - road to the real experiment	KRYLOV, Alexander

MPD Detector, Software and Computing Status: Computing - Conference Hall (13:20 - 15:00)

time	[id] title	presenter
13:20	[127] Misalignment influence on the track reconstruction in MPD TPC	KUZMIN, Valentin
13:40	[126] Simulation of a mini beam-beam detector for the MPD	MALDONADO, Ivonne
14:00	[125] Filtering track candidates in TPC track reconstruction	ERKENOVA, Jamilya
14:20	[119] Simulation and position optimization of real bundles of micro mirrors for TPC laser calibration system	BYCHKOV, Alexander
14:40	[108] Open discussion on MPD computing	