

10th Collaboration Meeting of the BM@N Experiment at the NICA Facility

Thursday, 18 May 2023

Software meeting - Room 206 (09:30 - 11:10)

-Conveners: Konstantin Gertsenberger

time	[id] title	presenter
09:30	[84] BM@N Data Acquisition IT Infrastructure	SLEPNEV, Iliia
09:55	[85] Status of the Raw Data Decoder and Online Histogramming, their results for Run 8	GABDRAKHMANOV, Ilnur
10:15	[86] Preparation of the Online Configuration System for the next BM@N Run	ALEXANDROV, Igor
10:35	[87] Status of the Online Processing System for the BM@N experiment	ROMANOV, Ilya
10:50	[88] Status of the BmnRoot Optimization	NEMNYUGIN, Sergei

Software meeting - Room 206 (11:30 - 13:00)

-Conveners: Konstantin Gertsenberger

time	[id] title	presenter
11:30	[89] Geometry alignment of BM@N GEM detectors	SHARIPOV, Zarif
11:50	[90] Status of the Configuration of the Track Detectors for Run 8	Mr BARANOV, Dmitry
12:10	[91] Current status of the Geometry Database for the BM@N experiment	ALEXANDROV, Evgeny
12:30	[92] Interactive Visualization of Simulation and Experimental Event Data for BM@N	IUSUPOVA, Anastasiia
12:45	[93] Development of Next-Gen Event Visualization Platform for BM@N	NOZIK, Alexander

Friday, 19 May 2023

Software meeting - Room 206 (11:20 - 13:00)

-Conveners: Konstantin Gertsenberger

time	[id] title	presenter
11:20	[102] Software contribution from MIPT: Development of Event Metadata System and Monitoring & High-Availability Service	KLIMAI, Peter
11:40	[103] Auxiliary Services for BM@N Information Systems	CHEBOTOV, Alexander
11:55	[104] BM@N Mass Data Production on distributed infrastructure for Run 8 using DIRAC	PELEVANYUK, Igor
12:15	[105] Verification of the Modelling Program for BM@N Computing Infrastructure based on Run 8 mass production	PRIAKHINA, Daria
12:30	[106] BM@N Software Status, Current Issues and Further Plans	GERTSENBERGER, Konstantin