

7th Collaboration Meeting of the BM@N Experiment at the NICA Facility

Monday, 19 April 2021

Software meeting - NICA Hall Building 215 (10:00 - 13:00)

-Conveners: Konstantin Gertsenberger

time	[id] title	presenter
10:00	[22] Status of the Geometry Database and steps to integrate into the BM@N experiment	ALEXANDROV, Evgeny
10:20	[23] Design of the Event Metadata System for BM@N and testing the first prototypes	YAKOVLEV, Alexander
10:40	[26] DIRAC workload management system and the very first results for the BM@N experiment	PELEVANYUK, Igor
11:00	[24] Intel DAOS with Optane Technology for High-Performance Storage	MATVEEV, Mikhail
11:20	Coffee	
11:40	[27] Software contribution from SPbU: algorithmic and code optimization of the BmnRoot framework	NEMNYUGIN, Sergei
12:05	[28] Software contribution from MIPT: implementation of systems and services for BM@N	KLIMAI, Peter
12:30	[29] Development of tools for event data decoding and quality analysis	GABDRAKHMANOV, Ilnur
12:45	[25] Deployment structure of the information services for BM@N on the NICA cluster	SLEPOV, Ivan