

12th Collaboration Meeting of the BM@N Experiment at the NICA Facility

Thursday, 16 May 2024

Detector and Analysis Meeting - Dossym Suleyev Assembly Hall (16:05 - 17:30)

| time | [id] title | presenter |
|-------|---|--|
| 16:05 | [164] Charged fragments-spectators measurements with Scintillation Wall in the BM@N experiment Xe+CsI@3.8 AGeV | VOLKOV, Vadim |
| 16:20 | [160] High-Granular Time-of-Flight Neutron Detector HGND for the BM@N experiment | MOROZOV, Sergey |
| 16:40 | [161] Mechanical design, front-end electronics and integration of the HGND readout into the B@MN experiment data acquisition system | FINOGEEV, Dmitry MAKHNEV, Aleksandr |
| 17:00 | [162] ML-based neutron reconstruction in the HGND at the BM@N experiment | BOCHARNIKOV, Vladimir |
| 17:15 | [163] Algorithm of neutron identification with the HGND at the BM@N experiment (via ZOOM) | SHABANOV, Arseniy |