

11th Collaboration Meeting of the BM@N Experiment at the NICA Facility

Tuesday, November 28, 2023

Analysis meeting - Conference Hall, Building 3 (12:00 PM - 1:00 PM)

-Conveners: Alexander Zinchenko

time	[id] title	presenter
12:00 PM	[78] Analysis of p,d,t production in argon-nucleus interactions	KOVACHEV, Lalyo
12:25 PM	[79] Status of p-d femtoscopy	ALEKSEEV, Petr

Analysis meeting - Conference Hall, Building 3 (2:00 PM - 3:40 PM)

-Conveners: Alexander Zinchenko

time	[id] title	presenter
2:00 PM	[80] Run 8 event reconstruction in the central tracker	ZINCHENKO, Alexander
2:30 PM	[81] Report on the QA and run-by-run systematics in the Xe+Cs(I) run	DEMANOV, Alexander
2:50 PM	[82] Effect of pile-up on centrality determination in Xe+CsI@3.8 AGeV run	KARPUSHKIN, Nikolay
3:05 PM	[83] Charged spectators measured in Xe+CsI@3.8 AGeV run with ScWall	VOLKOV, Vadim

Wednesday, November 29, 2023

Analysis meeting - Conference Hall, Building 3 (2:00 PM - 3:10 PM)

-Conveners: Alexander Zinchenko

time	[id] title	presenter
2:00 PM	[87] ML methods of neutron identification and energy reconstruction by HGND	BOCHARNIKOV, Vladimir
2:15 PM	[84] Centrality determination in Xe+Cs(l) run	SEGAL, Ilya
2:35 PM	[85] Anisotropic flow measurements in Xe+Cs(l) run	MAMAEV, Mikhail
2:55 PM	[86] Status of analysis of neutron data obtained with the compact TOF neutron spectrometer	LASHMANOV, Nikita

Analysis meeting - Conference Hall, Building 3 (3:30 PM - 4:50 PM)

-Conveners: Alexander Zinchenko

time	[id] title	presenter
3:30 PM	[88] Cluster method of primary neutron identification and neutron energy reconstruction by HGND	SHABANOV, Arseniy
3:45 PM	[89] Neutron energy reconstruction with HGND prototype in Xe+CsI@3.8 AGeV run	Mr ZUBANKOV, Aleksandr
4:00 PM	[90] Detection of neutrons at 0 degrees from the dissociation of Xe@3.8 AGeV nuclei	SAKULIN, Dmitriy