# **VII SPD Collaboration Meeting**

## Friday, 24 May 2024

#### Physics (10:00 - 11:30)

time [id] title	presenter
10:00 [93] Study of Spin Effects in the SPASCHARM Experment	MOCHALOV, Vasilii
10:20 [79] Proposal for experiments at the SPD first stage in dd collisions	UZIKOV, Yury
10:40 [78] Large-pT particle production in pp-collisions at NICA energies	ZELENOV, Andrei
10:55 [113] Study of flucton-flucton interaction in dd-collisions at NICA SPD	VECHERNIN, Vladimir
11:15 [75] MC generator KaTie for modeling of hard processes at the NICA	CHERNYSHEV, Alexey

#### Physics (12:00 - 13:30)

time	[id] title	presenter
	[76] Double longitudinal spin asymmetries in P-wave charmonium production at the NICA	Dr KARPISHKOV, Anton
12:15	[77] On isolated prompt photon production at the NICA	SHIPILOVA, Alexandra
12:30	[74] Small-pT J/psi production in the TMD parton model and NRQCD	SHILYAEV, Kirill
12:50	[81] Prompt photons with longitudinally polarised proton beams by SANC	SADYKOV, Renat
13:10	[83] Test beam measurements of the straw charge and spatial resolution	CHUKANOV, Artem

#### Physics (14:30 - 16:00)

time [id] title	presenter
14:30 [84] The influence of straw detector frame on momentum resolution	AKHUNZYANOV, Ruslan
14:45 [85] ASHIPH simulation	TADEVOSYAN, Vardan
15:05 [86] FARICH simulation and reconstruction	IVANOV, Artem
15:25 [87] Status of ECal simulation	MALTSEV, Andrei
15:40 [82] Status of pattern recognition and vertex fitting	ANDREEV, Vladimir

### Physics (16:30 - 18:00)

time	[id] title	presenter
	[89] Impact of Different Vertex Detectors on the D Meson TSSA Measurements at SPD	DATTA, Amaresh
16:50	[90] Charged hadron TSSA measurements at SPD	ZEMLYANICHKINA, Elena
17:05	[91] Analysis of K0_{S} production	ROGACHEVA, Natalia
17:20	[92] Simulation of the pp-scattering in BBC in the magnetic field	TEREKHIN, Arkadiy
17:40	[80] Fragmentation functions	САМОЙЛОВ, Олег