26th International Symposium on Spin Physics (SPIN2025)

Tuesday, 23 September 2025

3-dimensional structure of nucleon - TMD (08:30 - 12:00)

-Conveners: Ting Lin; Yuxiang Zhao

time	[id] title	presenter
08:30	[94] The SoLID-TMD Program at Jefferson Lab	YE, Zhihong
09:00	[102] Fragmentation function studies at BESIII	ZHANG, Yateng
09:20	[47] Spin asymmetries of eta mesons in polarized proton collisions at PHENIX	LOOMIS, Devon
09:40	[32] Measurement of Transverse Single Spin Asymmetry (A_{N}) of Neutral Pions (π^0) using Transversely Polarized $p^\uparrow p$ collisions at STAR	PAUL, Ananya
10:00	Coffee Break	
10:20	[219] Recent results on TMDs from the MAP collaboration	BACCHETTA, Alessandro
10:50	[81] ART25 (a recent global TMD fit)	MOOS, Valentin
11:20	[83] Transverse momentum dependent helicity distributions	Dr YANG, Ke
11:40	[99] Transverse Momentum Dependent Parton Distributions and EicC Projection	DONG, Hongxin

3-dimensional structure of nucleon - TMD (14:00 - 17:40)

-Conveners: Dingyu Shao; Alessandro Bacchetta

time	[id] title	presenter
14:00	[145] Application of nuclear covariance matrix in nuclear TMD effects	ZHOU, Yiyu
14:20	[78] Polarized TMD FFs with QCD evolution	SONG, Yu-kun
14:40	[29] Precision Predictions for Three-Dimensional Nucleon Tomography	FANG, Shen
15:00	[23] qT-slicing with multiple jets at the NNLO and NNLL TMD resummation on dijet production	FU, Rong-Jun
15:20	[157] Nucleon Tomography with 0-jettiness	LIN, Shuo
15:40	Coffee Break	
16:00	[113] Bjorken x weighted Energy-Energy Correlators from the Target Fragmentation Region to the Current Fragmentation Region	Mr MI, Zihao
16:20	[110] One-Point energy correlator inside jets	WANG, Zhan
16:40	[39] Unveiling the Collins effect in jets with one-point energy correlators	LI, Wanchen
17:00	[207] Fragmentation energy correlators	ZHANG, Shutao
17:20	[147] Polarized Energy-Energy Correlators in Jet at STAR	LIN, Ting

Wednesday, 24 September 2025

3-dimensional structure of nucleon - TMD: 2 (08:30 - 12:00)

-Conveners: Valentin Moos; Shu-yi Wei

time	[id] title	presenter
08:30	[89] Measurement of Anti-Quark Sivers Asymmetry at FNAL-SpinQuest	NAKANO, Kenichi
09:00	[63] Semi-inclusive deep inelastic scattering off a tensor-polarized spin-1 target	Dr ZHAO, Jing
09:20	[151] Exploring Sivers Effects in SIDIS Vector Meson Production	YAJIN, Zhou
09:40	[55] Isolated Photon transverse single spin asymmetries with sPHENIX	HWANG, Jaein
10:00	Coffee Break	
10:20	[80] Suppression of Spin Transfer to Λ in Deep Inelastic Scattering	ZHAO, Xiaoyan
10:40	[77] Quenching of polarized jets	Mr YAO, Wenhao
11:00	[26] Measurement of $\Lambda\bar{\Lambda}$ spin correlation in proton-proton collisions at STAR	XU, Qinghua
11:20	[41] Measurement of transverse polarization of Λ/$\bar{\Lambda}$ inside jets in unpolarized pp collisions at $\sqrt{s}=200$ GeV	GAO, Taoya
11:40	[56] Measurement of $\Lambda/\bar{\Lambda}$ Transverse Polarization within Jets in pp Collisions at $\sqrt{s}=510$ GeV	HE, Jinhao

3-dimensional structure of nucleon - TMD: 04 (08:30 - 11:50)

-Conveners: Zhihong Ye; Yiyu Zhou

time	[id] title	presenter
08:30	[162] CLAS12 experiments with a transversely polarized target	CONTALBRIGO, Marco
09:00	[54] Central rapidity Jet transverse single spin asymmetry measurements in proton-proton collisions with sPHENIX	NUKAZUKA, Genki
09:20	[50] Transverse Single Spin Asymmetry of Electromagnetic Jets at Forward Rapidity in p↑+p Collisions at STAR	ZHANG, Weibin
09:40	[106] Measurement of the transverse single spin asymmetry for forward neutral pions in (non-)diffractive like events at RHICf and STAR	LEE, Seunghwan
10:00	Coffee Break	
10:20	[53] Neutral meson transverse single spin asymmetries and prospects for the D0 transverse single spin asymmetry in polarized proton collisions with sPHENIX	LOOMIS, Devon
10:50	[76] Energy Independence of the Collins Asymmetry in pp Collisions	ZHANG, Yixin
11:10	[5] First-Principle Calculation of Collins-Soper Kernel from Quasi-Transverse-Momentum-Dependent Wave Functions	TAN, Jin-Xin
11:30	[22] Unifying the study of leading and sub-leading twist PDFs within Dyson-Schwinger equations approach	SHI, Chao