

SPIN 2018

Monday, 10 September 2018

3D Structure of the Nucleon: TMDs - A4 (14:30 - 16:10)

-Conveners: Bakur Parsamyan; James Drachenberg; Alessandro Bacchetta

time	[id] title	presenter
14:30	[59] On the extraction of the non-perturbative transverse momentum dependence of parton distribution and fragmentation functions from data	MURGIA, Francesco
14:55	[109] COMPASS results on weighted Sivers asymmetry in SIDIS	MARTIN, Anna
15:20	[98] Weighted transverse spin asymmetries in 2015 COMPASS Drell–Yan data	MATOUSEK, Jan
15:45	[105] Recent Transverse Spin Measurements in pp Collisions with STAR	Prof. GAGLIARDI, Carl

3D Structure of the Nucleon: TMDs - A4 (16:40 - 18:20)

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time	[id] title	presenter
16:40	[36] Effect of flavor-dependent partonic transverse momentum on the determination of the W mass at hadron colliders	Dr BOZZI, Giuseppe
17:05	[202] First CLAS12 results in SIDIS measurements	MIRAZITA, Marco
17:30	[78] Nuclear Dependence of Transverse Single-Spin Asymmetries in Polarized $p+p$ Collisions at RHIC	Dr PATE, Stephen
17:55	[129] First measurement of transverse single spin asymmetry for very forward π^0 production in polarized $p+p$ collisions at $\sqrt{s} = 510$ GeV	Mr KIM, Minh

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time	[id] title	presenter
14:30	[62] First extraction of transversity from data on lepton-hadron scattering and hadronic collisions	Dr RADICI, Marco
14:55	[52] Projections for a future SIDIS measurement on transversely polarized deuterons by the COMPASS Collaboration.	Prof. BRADAMANTE, Franco
15:20	[201] Iso-vector transversity quark distributions from lattice QCD	Dr STEFFENS, Fernanda
15:45	[46] Quark orbital angular momentum in the proton evaluated in Lattice QCD using a direct derivative method	ENGELHARDT, Michael

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time	[id] title	presenter
16:40	[55] Process dependence of the gluon Sivers function in inclusive pp collisions: theory	PISANO, Cristian
17:05	[57] Process dependence of the gluon Sivers function in inclusive pp collisions: phenomenology	D'ALESIO, Umberto
17:30	[171] J/Psi Transverse Single Spin Asymmetries (TSSA) and Spin Alignment to Decay Leptons in p+p Collisions at RHIC	Dr LEE, Sook Hyun
17:55	[124] Transverse Single-Spin Asymmetries of Midrapidity Eta Mesons at PHENIX	LEWIS, Nicole

Wednesday, 12 September 2018

3D Structure of the Nucleon: TMDs - A4 (14:30 - 16:10)

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time	[id] title	presenter
14:30	[136] Measurements of azimuthal asymmetries on unpolarized protons	Mr MORETTI, Andrea
14:55	[106] Interpretation of the unpolarized azimuthal asymmetries in SIDIS	KERBIZI, Albi
15:20	[90] TMD evolution as a double-scale evolution	Dr VLADIMIROV, Alexey
15:45	[38] Twist-2 transverse momentum distributions at NNLO in QCD	Mr GUTIÉRREZ REYES, Daniel

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time	[id] title	presenter
16:40	[35] Difficulties in the description of Drell–Yan processes at low invariant mass and high transverse momentum	PIACENZA, Fulvio
17:05	[82] Understanding SIDIS data from QCD	GONZALEZ HERNANDEZ, Jose Osvaldo
17:30	[113] Understanding the Large q_T spectrum in SIDIS and DY	SATO, Nobuo
17:55	[212] Collinear and TMD parton densities from fits to precision DIS measurements in the parton branching method	HAUTMANN, Francesco

Thursday, 13 September 2018

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time	[id] title	presenter
14:30	[140] Spin and kinematic correlations between partons inside the proton	Ms COTOGNO, Sabrina
14:55	[89] Quark-gluon correlations in the twist-3 TMD using light-front wave functions.	RODINI, Simone
15:20	[217] Pion-induced Drell-Yan scattering at COMPASS	RIEDL, Caroline
15:45	End of Session	

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time	[id] title	presenter
16:40	[26] Spin Physics with a fixed-target experiment at the LHC	Dr ECHEVARRIA, Miguel
17:05	[51] Spin dependent gluon distributions and their measurement in heavy quark production processes	Prof. GOLDSTEIN, Gary
17:55	[121] Longitudinal and Transverse Spin Transfer to Lambda and anti-Lambda in Polarized p+p Collisions at 200 GeV at STAR	XU, Qinghua