

Science at the Luminosity Frontier: Jefferson Lab at 22 GeV

Tuesday, 10 December 2024

Hadronization and Transverse Momentum - Auditorium B. Touschek (09:50 - 10:30)

-Conveners: Nobuo Sato

time	[id] title	presenter
09:50	[57] The role of multi-D approach in TMD studies: COMPASS experience	PARSAMYAN, Bakur
10:10	[56] Vector mesons	AVAGYAN, Harutyun

Hadronization and Transverse Momentum - Auditorium B. Touschek (11:00 - 13:30)

-Conveners: Nobuo Sato

time	[id] title	presenter
11:00	[59] SIDIS MC including polarization effects	DILKS, Christopher
11:20	[60] Polarized collisions at LHC	DI NEZZA, Pasquale
11:40	[14] Isolated meson electroproduction at high transverse momentum with 22 GeV electrons	CARLSON, Carl
12:00	[61] Hadron mass corrections	ACCARDI, Alberto
12:20	[35] Tree level matching relations for next-to-leading power transverse momentum dependent distributions with mass corrections	ALVARO, Alessio Carmelo

Hadronization and Transverse Momentum - Auditorium B. Touschek (14:30 - 16:15)

-Conveners: Harutyun Avagyan

time	[id] title	presenter
14:30	[7] Exploring SIDIS kinematics regions at Jefferson Lab 22 GeV	Prof. BOGLIONE, Mariaelena
14:50	[16] Towards Pixel-Based Imaging of Transverse Momentum Distributions	ZACCHEDDU, Marco
15:03	[25] Unveiling the Collins-Soper kernel in inclusive DIS at threshold and implications at Jlab 22	SIMONELLI, Andrea
15:16	[62] Back-to-back SIDIS	HAYWARD, Timothy
15:29	[63] Kaon SIDIS	VALLARINO, Simone
15:42	[26] MAPTMD24: First Global Flavor Dependent TMD extractions	ROSSI, Lorenzo
16:02	[21] Probing the Transverse Momentum of Longitudinally Polarized Quarks	Dr CERUTTI, Matteo

Hadronization and Transverse Momentum - Auditorium B. Touschek (16:40 - 17:30)

-Conveners: Harutyun Avagyan

time	[id] title	presenter
16:40	[17] Accessing gluon polarization with high- p_T hadrons in SIDIS	ZHOU, Yiyu
16:53	[12] Affinity tool. Comparison between JLab12 and JLab22	YUSHKEVYCH, Tetiana