

Beyond-Eikonal Methods in High-Energy Scattering

Monday, May 20, 2024

Afternoon Session: Unpolarized Sub-Eikonal - Aula Renzo Leonardi (2:00 PM - 4:30 PM)

time	[id] title	presenter
2:00 PM	[6] Twist 2 and 3 gluon TMDs from back-to-back DIS dijets at NEik accuracy	BEUF, Guillaume
2:45 PM	[25] Discussion	
3:00 PM	Coffee Break	
3:30 PM	[7] Non-eikonal effects in dijet production at the Electron-Ion Collider	AGOSTINI INFANTE, Pedro Augusto
4:15 PM	[26] Discussion	

Tuesday, May 21, 2024

Afternoon Session: Unpolarized Sub-Eikonal/Spin - Aula Renzo Leonardi (2:00 PM - 4:30 PM)

time	[id] title	presenter
2:00 PM	[3] Precision Study of Gluon Saturation: Experimental Analysis versus Theoretical Approach	XIAO, Bowen
2:45 PM	[29] Discussion	
3:00 PM	Coffee Break	
3:30 PM	[9] Small-x helicity phenomenology in DIS and SIDIS	ADAMIAK, Daniel
4:15 PM	[30] Discussion	

Wednesday, May 22, 2024

Afternoon Session: Spin - Aula Renzo Leonardi (1:30 PM - 4:00 PM)

time	[id] title	presenter
1:30 PM	[13] Leading-Twist Quark TMDs at Small-x	SANTIAGO, M Gabriel
2:15 PM	[33] Discussion	
2:30 PM	Coffee Break	
3:00 PM	[12] Valence-Quark Picture for Proton as Initial Condition for High-Energy Helicity-Dependent Processes	TAWABUTR, Yossathorn
3:45 PM	[34] Discussion	

Thursday, May 23, 2024

Afternoon Session: Large-x and Small-x - Aula Renzo Leonardi (1:30 PM - 5:00 PM)

time	[id] title	presenter
1:30 PM	[14] Rapidity-only TMD factorization	BALITSKY, Ian
2:15 PM	[37] Discussion	
2:30 PM	Coffee Break	
3:00 PM	[15] TMD factorization bridging large and small x	SKOKOV, Vladimir
3:45 PM	[38] Discussion	
4:00 PM	[22] Incoherent diffractive dijet production and gluon Bose enhancement in the nuclear wave function	KAR, Tiyasa
4:45 PM	[43] Discussion	

Friday, May 24, 2024

Afternoon Session: Related Topics - Aula Renzo Leonardi (1:30 PM - 4:00 PM)

time	[id] title	presenter
1:30 PM	[20] TBA	LUBLINSKY, Michael
2:15 PM	[41] Discussion	
2:30 PM	Coffee Break	
3:00 PM	[21] TBA	COUGOULIC, Florian
3:45 PM	[42] Discussion	