Beyond-Eikonal Methods in High-Energy Scattering

Monday, May 20, 2024

Morning Session: Unpolarized Sub-Eikonal - Aula Renzo Leonardi (9:15 AM - 12:00 PM)

time	[id] title	presenter
9:15 AM	[1] Welcome	
9:30 AM	[4] Gluon-target scattering at next-to-eikonal accuracy	ALTINOLUK, Tolga
10:15 AM	[23] Discussion	
10:30 AM	Coffee Break	
11:00 AM	[8] Inclusive DIS at next-to-eikonal order	MULANI, Swaleha
11:45 AM	[24] Discussion	

Tuesday, May 21, 2024

Morning Session: Unpolarized Sub-Eikonal - Aula Renzo Leonardi (9:30 AM - 12:00 PM)

time	[id] title	presenter
9:30 AM	[2] Sudakov Resummation in Small-x Physics	YUAN, Feng
10:15 AM	[27] Discussion	
10:30 AM	Coffee Break	
11:00 AM	[5] Sub-eikonal corrections to scattering amplitudes at high energy	CHIRILLI, Giovanni Antonio
11:45 AM	[28] Discussion	

Wednesday, May 22, 2024

Morning Session: Spin - Aula Renzo Leonardi (9:30 AM - 12:00 PM)

time	[id] title	presenter
9:30 AM	[10] Spin-orbit correlation at small-x	HATTA, Yoshitaka
10:15 AM	[31] Discussion	
10:30 AM	Coffee Break	
11:00 AM	[11] Double-Spin Asymmetries in Polarized p+p Collisions and kT Factorization at Small x	LI, Ming
11:45 AM	[32] Discussion	

Thursday, May 23, 2024

Morning Session: Large-x and Small-x - Aula Renzo Leonardi (9:30 AM - 12:00 PM)

time	[id] title	presenter
9:30 AM	[16] TBA	KOVNER, Alexander
10:15 AM	[36] Discussion	
10:30 AM	Coffee Break	
11:00 AM	[17] Quantum structure of the 3D gluon distribution at high energy	MEHTAR-TANI, Yacine
11:45 AM	[35] Discussion	

Friday, May 24, 2024

Morning Session: Related Topics - Aula Renzo Leonardi (9:30 AM - 12:00 PM)

time	[id] title	presenter
9:30 AM	[18] Diffractive jet production in photon-nucleus interactions	TRIANTAFYLLOPOULOS, Dionysios
10:15 AM	[39] Discussion	
10:30 AM	Coffee Break	
11:00 AM	[19] Efficient computation of high-order cusp anomalous dimensions in the string-inspired worldline formulation	FEAL, Xabier
11:45 AM	[40] Discussion	