

QCD Evolution 2024

Monday, 27 May 2024

Monday: morning / 1 - Aula Foscolo (09:30 - 10:30)

-Conveners: Alessandro Bacchetta

time	[id] title	presenter
09:30	[58] Lattice QCD for TMD Physics: Nonperturbative Collins-Soper Kernel	MUKHERJEE, Swagato
10:00	[10] Understanding the Energy Momentum Distribution with the Weizsäcker-Williams Method	XIAO, Bowen

Monday: morning / 2 - Aula Foscolo (11:00 - 12:30)

-Conveners: Alessandro Bacchetta

time	[id] title	presenter
11:00	[15] Renormalons and power corrections in pseudo- and quasi-GPDs	BRAUN, Vladimir
11:30	[19] Positivity constraints on parton distributions	FORTE, Stefano
12:00	[11] Semi-inclusive deep-inelastic scattering at NNLO in QCD	STAGNITTO, Giovanni

Monday: afternoon / 1 - Aula Foscolo (14:30 - 16:00)

-Conveners: Marco Radici

time	[id] title	presenter
14:30	[20] Helicity and OAM at Low-x: an Exact Solution for Revised Helicity Evolution and the Small-x Asymptotics of OAM Distributions	KOVCHegov, Yuri KOVCHegov, Yuri
15:00	[28] pT resummation in Drell Yan and determination of the W mass at hadron colliders	Mr TORRIELLI, Paolo
15:30	[9] Complete one-loop study of exclusive J/ψ and Υ photoproduction	LANSBERG, Jean-Philippe

Monday: afternoon / 2 - Aula Foscolo (16:30 - 18:00)

-Conveners: Leonard Gamberg

time	[id] title	presenter
16:30	[18] Progress in Understanding Heavy Quark Fragmentation in the Transverse Plane	MICHEL, Johannes
17:00	[6] Angular dependence of Drell-Yan process in the TMD factorization	VLADIMIROV, Alexey
17:30	[5] Transverse Momentum Moments: From TMDs to collinear distributions	DEL RIO GARCIA, Oscar