



# Workshop on Resummation, Evolution, Factorization 2018

## Wednesday, 21 November 2018

### Wednesday: Session 1 (09:00 - 10:25)

time	[id] title	presenter
09:00	[42] Sudakov suppression of jets in heavy-ion collisions	TYWONIUK, Konrad
09:35	[32] Angular two-particle correlations of jet-particles at small momentum scales in an effective model of jet-medium interactions	ROHRMOSER, Martin
10:00	[41] Unpolarized and linearly polarized gluon TMDs from the CGC	TAELS, Pieter

### Wednesday: Session 2 (10:50 - 12:30)

time	[id] title	presenter
10:50	[20] The total and differential cross sections for the production of a Z boson decaying to two charged leptons in association with N-jets	GREBENYUK, Anastasia
11:15	[11] $k_T$ -dependence of the unintegrated gluon distribution in rho-meson leptonproduction	BOLOGNINO, Andr�ee Dafne
11:40	[13] Pion nucleus Drell-Yan process and the parton transverse momentum in the pion	CECCOPIERI, Federico Alberto
12:05	[28] Charm production in association with one and two jets at the LHC	MACIUŁA, Rafał

### Wednesday: Session 3 (14:00 - 15:25)

time	[id] title	presenter
14:00	[3] Probing QCD Wigner distribution in diffractive dijet production	Dr HATTA, Yoshitaka
14:35	[19] On the inclusion of open charm data in PDF fits	GARZELLI, Maria
15:00	[12] TMD gluon distributions for multiparton processes	BURY, Marcin

### Wednesday: Session 4 (15:50 - 17:15)

time	[id] title	presenter
15:50	[46] EIC overview talk	SCIMEMI, Ignazio
16:25	[23] State of the art calculation for Z+jet production at LHC within $k_T$ -factorization	KUSINA, Aleksander
16:50	[36] Soft gluon resummation for the associated production of a top quark pair with a massive vector boson at the LHC	SCHWARTLAENDER, Daniel

### Wednesday: Discussion (17:15 - 17:45)

-Conveners: Piet Mulders; Miguel Echevarria

time	[id] title	presenter
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17:15	[53] Discussion: Formal issues of the TMD factorization etc	ECHEVARRIA, Miguel MULDERS, Piet
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**Wednesday: Conference Dinner (19:00 - 21:00)**