



# 11th International Conference on Hard and Electromagnetic Probes of High-Energy Nuclear Collisions

**Dienstag, 28. März 2023**

**Parallel: Early-Time Dynamics & nPDFs - Ludwig 1a (09:00 - 10:20)**

-Vorsitzende der Sitzung: Matthias Kaminski

time	[id] title	presenter
09:00	[198] New constraints on nucleon structure from LHCb	SELLAM, Sara
09:20	[219] Early time dynamics of QCD with conserved charges in heavy-ion collisions	DORE, Travis
09:40	[229] Condensation and early time dynamics in QCD plasmas	DE BRUIN, Lillian
10:00	[225] System size dependence of pre-equilibrium and applicability of hydrodynamics in heavy-ion collisions	WERTHMANN, Clemens

**Parallel: Early-Time Dynamics & nPDFs - Ludwig 1a (10:50 - 12:30)**

-Vorsitzende der Sitzung: Gojko Vujanovic

time	[id] title	presenter
10:50	[206] Quarkonia Production in Ultraperipheral PbPb collisions at LHCb	LU, Qiuchan
11:10	[220] Minijet quenching in a concurrent jet+hydro evolution and the nonequilibrium quark-gluon plasma	GALE, Charles
11:30	[127] Measurement of dijet production in UPC with the ATLAS detector	GILBERT, Benjamin
11:50	[280] Rapidity-dependent fluctuations in the Trento initial state model	NIJS, Govert
12:10	[272] Simulating hard probes in the early-stages of heavy-ion collisions	AVRAMESCU, Dana

# Mittwoch, 29. März 2023

## Parallel: Early-Time Dynamics & nPDFs - Ludwig 1a (09:00 - 10:20)

-Vorsitzende der Sitzung: François Arleo

time [id]	title	presenter
09:00	[51] J/\$\psi\$ photoproduction in Pb--Pb collisions with nuclear overlap at ALICE	ARSENE, Ionut Cristian
09:20	[248] Far-from-equilibrium slow modes and momentum anisotropy in expanding plasma	YIN, Yi
09:40	[136] Investigation of initial state effects in p+Pb collisions at ATLAS via measurement of both top quark and dijet production	LONGO, Riccardo
10:00	[299] Anisotropic flow in small systems	VAN DER SCHEE, Wilke

## Parallel: Early-Time Dynamics & nPDFs - Ludwig 1a (10:50 - 12:30)

-Vorsitzende der Sitzung: Gines MARTINEZ

time [id]	title	presenter
10:50	[107] Dilepton spectra as probes of the early stages of heavy-ion collisions	COQUET, Maurice
11:10	[155] Probing a new regime of ultra-dense gluonic matter using high-energy photons with the CMS experiment	LI, Wei
11:30	[227] Universality of Energy-Momentum Response in Conformal Kinetic Theories	DU, Xiaojian
11:50	[121] Early time dynamics far from equilibrium via holography	KAMINSKI, Matthias
12:10	[259] Enhancing the CERN LHC small systems program with bowling-pin-shaped neon isotopes	GIACALONE, Giuliano

## Parallel: Early-Time Dynamics & nPDFs - Ludwig 1a (14:00 - 16:00)

-Vorsitzende der Sitzung: Guang-You Qin

time [id]	title	presenter
14:00	[256] A novel saturation-based 3+1D initial state model for Heavy Ion Collisions	GARCIA-MONTERO, Oscar
14:20	[173] Illuminating early-stage dynamics of heavy-ion collisions through photons at RHIC BES energies	SHEN, Chun
14:40	[184] Dijet azimuthal correlations in p-p and p-Pb collisions at forward LHC calorimeters	KUTAK, Krzysztof
15:00	[252] Impact of fully coherent energy loss for nPDF extractions	AVEZ, Tobie
15:20	[156] Search for elliptic azimuthal anisotropies in photon-proton and pomeron-Pb interactions using rapidity gaps at pPb collisions with the CMS experiment	BEHERA, SUBASH CHANDRA
15:40	[231] Determination of quark and gluon distributions in nuclei using correlated nucleon pairs	KUSINA, Aleksander