

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

Dienstag, 28. März 2023

Parallel: Electromagnetic & Electroweak Probes - Ludwig 1a (14:00 - 16:00)

-Vorsitzende der Sitzung: Alexander Milov

time	[id] title	presenter
14:00	[74] Probing the initial state of nuclear collisions using isolated prompt photons with ALICE	JONAS, Florian
14:20	[125] Dilepton production and BSM physics from photon fusion processes in UPC and non-UPC Pb+Pb collisions with the ATLAS detector	GRABOWSKA-BOLD, Iwona
14:40	[111] Comparative multi-probe study of jet energy-loss in QGP	Herr MODARRESI-YAZDI, Rouzbeh
15:00	[44] Thermal radiation and direct photon production in Pb-Pb and pp collisions with dielectrons in ALICE	BAILHACHE, Raphaelle
15:20	[214] Enhancement of photon momentum anisotropies during the late stages of relativistic heavy-ion collisions	Prof. ELFNER, Hannah
15:40	[41] Recent ALICE results on photon-lead interactions	LAVICKA, Roman

Parallel: Electromagnetic & Electroweak Probes - Ludwig 1a (16:30 - 18:10)

-Vorsitzende der Sitzung: Charles Gale

time	[id] title	presenter
16:30	[250] Using direct γ production to disentangle contributions from centrality biases and final state effects to high p_t π^0 production in d+Au collisions at 200 GeV.	DREES, Axel
16:50	[126] BSM physics using photon-photon fusion processes in UPC in Pb+Pb collisions with the ATLAS detector	OGRODNIK, Agnieszka
17:10	[169] Thermal photon measurements at PHENIX	ESHA, Roli
17:30	[81] Electroweak-boson measurements from small to large collision systems with ALICE at the LHC	SAKAI, Shingo
17:50	[247] Thermal photon production rate from Transverse-Longitudinal(T-L) mesonic correlator on the lattice.	BALA, Dibyendu ALI, Sajid

Donnerstag, 30. März 2023

Parallel: Electromagnetic & Electroweak Probes - Ludwig 1a (09:00 - 10:40)

-Vorsitzende der Sitzung: Axel Drees

time	[id] title	presenter
09:00	[46] Direct-photon production and HBT correlations in Pb–Pb collisions at 5.02 TeV with the ALICE experiment	MARIN, Ana
09:20	[85] Vector and Axial-Vector Mesons in Nuclear Matter	Dr. TRIPOLT, Ralf-Arno
09:40	[232] Measuring pressure anisotropy of the quark-gluon plasma through photon polarization	HAUKSSON, Sigtryggur
10:00	[292] Pre-equilibrium photon production in QCD Kinetic Theory	PLASCHKE, Philip
10:20	[241] Characterising the hot and dense fireball with virtual photons at HADES	SCHILD, Niklas