

10th International Conference on Hard and Electromagnetic Probes of High-Energy Nuclear Collisions

Tuesday, June 2, 2020

Poster session (7:30 AM - 8:50 AM)

time	[id] title	presenter
7:30 AM	M112] Effect of strong magnetic field on the interplay of momentum, heat and charge transports in a hot QCD matter	Ms RATH, Shubhalaxmi
7:30 AM	M119] QLBT: The Linear Boltzmann Transport model for heavy quarks with a medium of quasi-particles	LIU, Feng-lei
7:30 AM	M172] sPHENIX EMCAL design, construction and test beam results	ROMERO, Anabel
7:30 AM	M173] sPHENIX EMCAL module prototyping and production plan in China	MA, Weihu
7:30 AM	M179] The sPHENIX MAPS-based vertex detector	Dr CORRALES MORALES, Yasser
7:30 AM	M180] sPHENIX MAPS prototype test beam results	DEAN, Cameron
7:30 AM	M181] Beam test results of the sPHENIX HCal prototype and Performance Characterization of Scintillator Tiles	ACHARYA, Uttam
7:30 AM	M125] DCA studies for separating prompt and non-prompt dielectrons in p-Pb collisions at $\sqrt{s_{NN}} = 5.02$ TeV with ALICE	SCHEID, Horst Sebastian
7:30 AM	M103] R_{AA} of electrons from open beauty-hadron decays in Pb-Pb collisions at $\sqrt{s_{NN}} = 5.02$ TeV with ALICE	PARK, Jonghan
7:30 AM	M11] Measurement of Ξ_c^0 baryon in pp collisions with ALICE at the LHC	SEO, Jin Joo
7:30 AM	M123] D_s^{*+} production in pp collisions at $\sqrt{s} = 13$ TeV with ALICE at the LHC	GIACALONE, Marco
7:30 AM	M157] D0-tagged jets in heavy-ion collisions with ALICE at the LHC	OLIVEIRA DA SILVA, Antonio Carlos
7:30 AM	M176] sPHENIX capabilities for measuring Λ_c production in Au+Au collisions	JI, Yuanjing
7:30 AM	M178] The sPHENIX MAPS-based vertex detector Simulation and Tuning with Test Beam Data	PENG, Sitong
7:30 AM	M111] Λ_c production in pp collisions at $\sqrt{s}=13$ TeV with ALICE at the LHC	DELLO STRITTO, Luigi
7:30 AM	M107] Longitudinal flow decorrelation in Xe+Xe and p+Pb collisions with the ATLAS detector	BEHERA, Arabinda
7:30 AM	M117] $f_0(980)$ resonance production in small collision systems with ALICE	KIM, Junlee
7:30 AM	M183] Light-by-light scattering in ultra-peripheral Pb+Pb collisions in the ATLAS experiment	MAJ, Klaudia
7:30 AM	M111] Multiplicity Fluctuations in Relativistic Heavy Ion Collisions	Mrs CODY, Mary
7:30 AM	M112] Multiplicity-Momentum Correlations in Relativistic Heavy Ion Collisions	Mr KOCHEROVSKY, Mark
7:30 AM	M113] Incomplete Thermalization and Two-Particle Correlations	Mr KOCH, Brendan

7:30 AM	M104] Novel Methods for Measuring the Fragmentation Function of Jets in Heavy Ion Collisions Using Jet-Hadron Correlations	HUGHES, Charles
7:30 AM	M120] Charged-particle production as function of event multiplicity in ALICE	HUHN, Patrick
7:30 AM	M149] Measurements of generalized jet angularities in pp collisions at $\sqrt{s} = 5.02$ TeV with ALICE	Mr LESSER, Ezra
7:30 AM	M177] The sPHENIX heavy flavor jet physics physics program	Dr HUANG, Jin
7:30 AM	M186] Monte Carlo Studies of Correlations between Leading Hadrons and Jets	BEATTIE, Caitie
7:30 AM	M176] PHENIX Results on In-Medium Jet Modification Using π^0 and Direct Photon-Triggered Two-Particle Correlations	HODGES, Anthony
7:30 AM	M184] Neutral Pion-Hadron Correlations in Pb-Pb Collisions at $\sqrt{s_{NN}} = 5.02$ TeV at the LHC with ALICE	Mr OLIVER, Michael Henry
7:30 AM	M106] Neutral pion v_2 at low and high pT in Central dAu collisions measured with PHENIX at the RHIC top energies	PEREZ LARA, Carlos Eugenio
7:30 AM	M119] Disentangling the origins of jet modification using Monte Carlos	BRODSKY, Quinn
7:30 AM	M110] Heavy Quarkonia in a Magnetic Field	Mr HASAN, Mujeeb
7:30 AM	M103] Microscopic Charmonium Production from a Boltzmann+Langevin Approach	DU, Xiaojian
7:30 AM	M169] MPI dependence of the near- and away-side pT spectra for 5 TeV pp, p-Pb and Pb-Pb collisions with the ALICE detector at the LHC	TRIPATHY, Sushanta
7:30 AM	M101] Validation and improvement of the ZPC parton cascade inside a box	ZHAO, Xinli
7:30 AM	M124] Investigating collective flow patterns and the influence of electromagnetic fields in relativistic proton-nucleus collisions	OLIVA, Lucia
7:30 AM	M120] Multiple parton interaction in jets from forward-backward multiplicity correlations	DOMINGUEZ ROSAS, Edgar
7:30 AM	M108] Untangling the evolution of heavy ion collisions using direct photon interferometry	Dr GARCIA-MONTERO, Oscar
7:30 AM	M159] Implementation of jet and jet-hadron analyses in heavy-ion collisions in Rivet	WITT, William Edward
7:30 AM	M104] Heavy flavor production in PbPb collisions : results and prospects	BELIN, Samuel
7:30 AM	M194] Constraining nPDFs with Drell-Yan production in pPb collisions with the CMS experiment	CHAPON, Émilien
7:30 AM	M104] Recent measurements of the azimuthal anisotropy of prompt D^0 mesons in PbPb collisions with the CMS detector at the LHC	ZHANG, Liuyao
7:30 AM	M158] Background fluctuations in jet studies in heavy ion collisions	NATTRASS, Christine
7:30 AM	M190] Heavy Quark Nuclear Modification at Forward Rapidity in Au+Au collisions at $\sqrt{s_{NN}} = 200$ GeV	DA SILVA, Cesar Luiz
7:30 AM	M191] PHENIX measurement of the high pT direct photon production in p+A collisions and its implication to the initial state of the system	RAMASUBRAMANIAN, Niveditha
7:30 AM	M193] PHENIX results on quark flavor dependence of flow in Au+Au collisions	HACHIYA, Takashi
7:30 AM	M197] Jet modification with two particle correlations in Au+Au collisions at PHENIX	CONNORS, Megan Elizabeth
7:30 AM	M199] Direct photon measurements in pp collisions at $\sqrt{s} = 510$ GeV by PHENIX	Mr JI, Zhongling
7:30 AM	M102] The dipole picture and the non-relativistic expansion	ESCOBEDO ESPINOSA, Miguel Ángel

7:30 AM	M164] Improved opacity expansion for in-medium branching: transverse momentum dependent distribution	BARATA, João
7:30 AM	M154] Cold QCD with sPHENIX	SHANGASE, Desmond Mzamo
7:30 AM	M18] Heavy quarkonium suppression beyond the adiabatic limit	Mr ISLAM, Ajaharul
7:30 AM	M208] The NA60+ experiment: high precision measurements of hard and electromagnetic processes at CERN-SPS energies	USAI, Gianluca
7:30 AM	M184] Testbeam Results for the sPHENIX TPC Prototype	KLEST, Henry
7:30 AM	M114] Probing jet medium interactions via $Z(\rightarrow H) + \text{jet}$ momentum imbalances	Mr CHEN, Lin
7:30 AM	M16] Local Thermalization of Gluons in a Nonlinear Model	Prof. WOLSCHIN, Georg
7:30 AM	M49] Exploring jet quenching through the measurement of dijet momentum balance with ATLAS	RINN, Timothy Thomas
7:30 AM	M156] sPHENIX capabilities for jet-based observables	PEREPELITSA, Dennis
7:30 AM	M1] Probing the partonic degree of freedom in high multiplicity p-Pb at $\sqrt{s_{NN}} = 5.02$ TeV collisions	ZHAO, Wenbin
7:30 AM	M11] Measurement of suppression of large-radius jets and its dependence on substructure in Pb+Pb with ATLAS	ZOU, Wenkai
7:30 AM	M13] Suppression of charmonia states in Pb+Pb collisions at 5.02 TeV with the ATLAS detector.	KRIVOS, Martin
7:30 AM	M12] Measurement of $\gamma\gamma \rightarrow \mu^+\mu^-$ pairs in non-ultra peripheral Pb+Pb collisions with the ATLAS detector	GILBERT, Benjamin Jacob
7:30 AM	M14] Measurement of the ω Meson in pp Collisions at the LHC with ALICE	LUHDER, Jens Robert
7:30 AM	M130] Measurement of Neutral Mesons in pp Collisions at $\sqrt{s} = 13$ TeV with ALICE	KONIG, Joshua Leon
7:30 AM	M147] Measuring the groomed shared momentum fraction (z_g) in Au+Au collisions at $\sqrt{s_{\text{NN}}} = 200$ GeV at STAR using a semi-inclusive approach	NEMES, Daniel
7:30 AM	M148] Measurement of semi-inclusive jet fragmentation functions in Au+Au collisions at $\sqrt{s_{\text{NN}}} = 200$ GeV in STAR	OH, Saehanseul
7:30 AM	M153] Direct Photon and π^0 Identification in Au+Au Collisions at $\sqrt{s_{\text{NN}}} = 200$ GeV in the STAR Experiment	EWIGLEBEN, Annika
7:30 AM	M149] Jet and Di-jet Underlying Event in p+Au collisions at $\sqrt{s_{\text{NN}}} = 200$ GeV at STAR	VERKEST, Veronica