

QNP2024 - The 10th International Conference on Quarks and Nuclear Physics

Monday, 8 July 2024

G. Heavy Ion Physics - Aula M2 (16:30 - 18:15)

time	[id] title	presenter
16:30	[66] ϕ/K^* enhancement as a signature of chiral symmetry restoration in heavy ion collision	LEE, Su Houng
16:55	[106] Open and hidden strangeness production in heavy-ion collisions	SONG, Taesoo
17:15	[110] Status of the CBM experiment at FAIR and results from the CBM demonstrator experiment	HOEHNE, Claudia
17:35	[188] New direct and non-prompt photon yield and flow results from PHENIX in 200 GeV Au+Au collisions	OROSZ, Melinda
17:55	[226] Can femtoscopic correlation function shed light on the nature of the lightest, charm, axial mesons?	ABREU, Luciano

Wednesday, 10 July 2024

G. Heavy Ion Physics - Aula M3 (14:15 - 16:00)

time	[id] title	presenter
14:15	[29] quark-antiquark pair production in a strong color field: toward precision	JALILIAN-MARIAN, Jamal
14:40	[84] Non-perturbative resummation to study hot and dense nuclear matter	HAQUE, Najmul
15:00	[184] Far-from-equilibrium attractors in kinetic theory for a mixture of quark and gluon fluids	FRASCÀ, Ferdinando
15:20	[202] Measurement of azimuthal anisotropy at high p_{T} using subevent cumulants in pPb collisions at CMS	PUJAHARI, Prabhat RANJAN PUJAHARI, Prabhat
15:40	[177] (VAH)-Vortical Waves in a plasma with massless fermions	MORALES TEJERA, Sergio

Thursday, 11 July 2024

G. Heavy Ion Physics - Aula M2 (14:15 - 16:00)

time	[id] title	presenter
14:15	[20] Cluster and hypernuclei production in heavy-ion collisions	BRATKOVSKAYA, Elena
14:40	[87] Recent results from NA61/SHINE strong interaction program.	Dr STEFANEK, Grzegorz
15:00	[182] Flow phenomena at high nuclear densities with HADES	KARDAN, Behruz
15:20	[114] The impact of scale-invariant initial state for gaining insights into nucleus properties in ultra-central symmetric heavy-ion collisions.	TAGHAVI, Seyed Farid

G. Heavy Ion Physics - Aula M4 (16:30 - 18:15)

time	[id] title	presenter
16:30	[180] Elucidating QCD using energy-energy correlator measurement at RHIC and LHC	DHANKHER, Preeti
16:55	[231] SUBA-Jet: a new coherent jet energy loss model for heavy-ion collisions	LIND, Alexander
17:15	[189] Nuclear modification of the production of Υ mesons with CMS	DAMAS, Florian
17:35	[209] Exploring QCD dynamics using the jet invariant mass	LESSER, Ezra D.