

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

Monday, July 8, 2024

G. Heavy Ion Physics - Aula M2 (4:30 PM - 6:15 PM)

time	[id] title	presenter
4:30 PM	[66] K_1/K^* enhancement as a signature of chiral symmetry restoration in heavy ion collision	LEE, Su Houng
4:55 PM	[106] Open and hidden strangeness production in heavy-ion collisions	SONG, Taesoo
5:15 PM	[110] Status of the CBM experiment at FAIR and results from the CBM demonstrator experiment	HOEHNE, Claudia
5:35 PM	[188] New direct and non-prompt photon yield and flow results from PHENIX in 200 GeV Au+Au collisions	OROSZ, Melinda
5:55 PM	[226] Can femtoscopic correlation function shed light on the nature of the lightest, charm, axial mesons?	ABREU, Luciano

Wednesday, July 10, 2024

G. Heavy Ion Physics - Aula M3 (2:15 PM - 4:00 PM)

time	[id] title	presenter
2:15 PM	[29] quark-antiquark pair production in a strong color field: toward precision	JALILIAN-MARIAN, Jamal
2:40 PM	[84] Non-perturbative resummation to study hot and dense nuclear matter	HAQUE, Najmul
3:00 PM	[184] Far-from-equilibrium attractors in kinetic theory for a mixture of quark and gluon fluids	FRASCÀ, Ferdinando
3:20 PM	[202] Measurement of azimuthal anisotropy at high p_{T} using subevent cumulants in pPb collisions at CMS	PUJAHARI, Prabhat RANJAN PUJAHARI, Prabhat
3:40 PM	[177] (VAH)-Vortical Waves in a plasma with massless fermions	MORALES TEJERA, Sergio

Thursday, July 11, 2024

G. Heavy Ion Physics - Aula M2 (2:15 PM - 4:00 PM)

time	[id] title	presenter
2:15 PM	[20] Cluster and hypernuclei production in heavy-ion collisions	BRATKOVSKAYA, Elena
2:40 PM	[87] Recent results from NA61/SHINE strong interaction program.	Dr STEFANEK, Grzegorz
3:00 PM	[182] Flow phenomena at high nuclear densities with HADES	KARDAN, Behruz
3:20 PM	[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 (4:30 PM - 6:15 PM)

time	[id] title	presenter
4:30 PM	[180] Elucidating QCD using energy-energy correlator measurement at RHIC and LHC	DHANKHER, Preeti
4:55 PM	[231] SUBA-Jet: a new coherent jet energy loss model for heavy-ion collisions	LIND, Alexander
5:15 PM	[189] Nuclear modification of the production of Υ mesons with CMS	DAMAS, Florian
5:35 PM	[209] Exploring QCD dynamics using the jet invariant mass	LESSER, Ezra D.