

QM 2022

Tuesday, April 5, 2022

Parallel Session T03: QCD matter at finite temperature and density: I - medium aula B (4:30 PM - 6:50 PM)

time	[id] title	presenter
4:30 P	[M92] Higher-Order Cumulants and Correlation Functions of Proton Multiplicity Distributions in Au+Au Collisions at $\sqrt{s_{\mathrm{NN}}}$ = 3.0 GeV	ZHANG, Yu
4:50 P	[M25] Soft pions near the QCD chiral critical point: transport and dynamics	Dr GROSSI, Eduardo
5:10 P	[M33] Embedding a Critical Point in a Hadron to Quark-Gluon Crossover Equation of State	KAPUSTA, Joseph
5:30 P	[M92] EVOLUTION OF NON-GAUSSIAN HYDRODYNAMIC FLUCTUATIONS	AN, Xin
5:50 P	[M19] Measuring the speed of sound using cumulants of baryon number	SORENSEN, Agnieszka
6:10 P	[M46] Baryon Stopping and Associated Production of Mesons in Au+Au Collisions at $\sqrt{s_{\mathrm{NN}}}$ =3.0 GeV at STAR	KIMELMAN, Benjamin
6:30 P	[M004] Comprehensive study of multi-scale jet-medium interaction	TACHIBANA, Yasuki

Wednesday, April 6, 2022

Parallel Session T03: QCD matter at finite temperature and density: II - medium aula B (8:40 AM - 10:40 AM)

-Conveners: Piotr Bozek

time	[id] title	presenter
8:40 AM	M099] Detecting critical points from Lee-Yang edge singularities in lattice QCD	SCHMIDT, Christian
9:00 AM	M139] Electric charge fluctuations from the lattice	BORSANYI, Szabolcs
9:20 AM	M145] (Non-)perturbative jet dispersion in hot QCD	SCHICHO, Philipp
9:40 AM	M14] Moat Regimes and their Signatures in Heavy-Ion Collisions	Dr RENNECKE, Fabian
10:00 AM	M41] The Gluon Exchange Model for Baryon Stopping	RYBICKI, Andrzej
10:20 AM	M11] Search for the elusive jet-induced diffusion wake in Z/\$\gamma\$-jets with 2D jet tomography in high-energy heavy-ion collisions	CHEN, WEI