

Quark Matter 2018

Monday, May 14, 2018

Correlations and fluctuations: I - Sala Perla, 1st Floor (4:30 PM - 6:30 PM)

-Conveners: Jacquelyn Noronha-Hostler

time	[id] title	presenter
4:30 PM	[667] Exploring chiral symmetry restoration in heavy-ion collisions with fluctuation observables	REDLICH, Krzysztof
4:50 PM	[432] Investigating correlated fluctuations of conserved charges with cross-cumulants and net-lambda fluctuations in Pb-Pb collisions at ALICE	OHLSON, Alice
5:10 PM	[708] Cross-correlations of conserved charges from the lattice	GÜNTHER, Jana
5:30 PM	[173] Fluctuations of conserved charges in the canonical ensemble: confronting experimental results with theory	RUSTAMOV, Anar
5:50 PM	[857] Measuring the rate of isotropization of quark-gluon plasma using rapidity correlations	Prof. MOSCHELLI, George
6:10 PM	[416] Balance functions of identified hadrons in Pb-Pb, p-Pb and p-p collisions from ALICE	PAN, Jinjin

Tuesday, May 15, 2018

Correlations and fluctuations: II - Sala Perla, 1st Floor (2:40 PM - 5:00 PM)

-Conveners: Frederique Grassi

time	[id] title	presenter
2:40 PM	[165] Hydrodynamic fluctuations in relativistic heavy-ion collisions	SINGH, Mayank
3:00 PM	[214] Transverse and longitudinal event-by-event flow fluctuations of $v_1 - v_4$ in 2.76 and 5.02 TeV Pb+Pb collisions with the ATLAS detector	ZHOU, Mingliang
3:20 PM	[599] Longitudinal fluctuations of anisotropic flows and flow correlations	WU, Xiang-Yu
3:40 PM	[550] PHENIX Measurements of collectivity in Au+Au collisions from higher order cumulants and flow unfolding	HILL, Kurt Keys
4:00 PM	[744] New measures of longitudinal decorrelation of harmonic flow	BOZEK, Piotr
4:20 PM	[623] Rapidity decorrelation from hydrodynamic fluctuations	SAKAI, Azumi
4:40 PM	[551] Event Plane Dependence of Di-hadron Correlations with Event Shape Engineering at the STAR Experiment	AOYAMA, Ryo

Wednesday, May 16, 2018

Correlations and fluctuations: III - Sala Perla, 1st Floor (2:40 PM - 4:20 PM)

-Conveners: Tapan Nayak

time	[id] title	presenter
2:40 PM	[36] Bose-Einstein correlations and $b\bar{b}$ correlations in pp collisions with LHCb	MALECKI, Bartosz Piotr
3:00 PM	[404] Three-dimensional femtoscopy with two identical pions and pion-kaon pairs in Pb-Pb collisions from the LHC ALICE experiment	PANDEY, Ashutosh Kumar
3:20 PM	[120] Centrality and impact parameter in nucleus-nucleus collisions	OLLITRAULT, Jean-Yves
3:40 PM	[590] Geometry and Dynamics in Heavy-ion Collisions Seen by the Femtoscopy in the STAR Experiment	SIEJKA, Sebastian
4:00 PM	[409] The evolution of the near-side peak in two-particle number and transverse momentum correlations in Pb-Pb collisions from ALICE	VARGA-KOFARAGO, Monika