Quark Matter 2023

Tuesday 5 September 2023

Chirality: (1) - Ballroom A (08:30 - 10:30)

-Conveners: Dirk Rischke

time	[id] title	presenter
08:30	[864] Hyperon Polarization in Heavy Ion Collisions from STAR	GOU, Xingrui
08:50	[456] Search for anomalous chiral effects in heavy-ion collisions with ALICE	WANG, Chunzheng
09:10	[703] QGP vortex rings as a new probe for jet-induced medium response and longitudinal dynamics	MATIOLI SERENONE, Willian
09:30	[353] New Insights into Global Spin Alignment in Heavy-Ion Collisions: Measurements of \$\phi\$, \$\omega\$, \$\rho^0\$, and \$J/\psi\$ at STAR	XI, Baoshan
09:50	[428] A new stable and causal theory of viscous chiral hydrodynamics	ABBOUD, Nick
10:10	[868] Search for the Chiral Magnetic and Vortical Effects Using Event Shape Variables in Au+Au Collisions at STAR	XU, ZHIWAN

Wednesday 6 September 2023

Chirality: (2) - Ballroom A (14:20 - 16:00)

-Conveners: huan huang

time	[id] title	presenter	
14:20	[635] Exact Polarization of Particles of Any Spin at Global Equilibrium	PALERMO, Andrea	
	[114] Sphaleron damping and effects on normal and anomalous charge transport in high-temperature QCD plasmas	DE BRUIN, Lillian	
15:00	[339] Flow and hyperon polarization at RHIC BES from multi-fluid dynamics	Dr KARPENKO, Iurii	
15:20	[292] Impact of globally spin-aligned vector mesons on the search for the chiral magnetic effect in heavy-ion collisions	SHEN, Diyu	
15:40	[358] Post-blind Analysis of Isobar Collisions and Background-controlled Upper Limit on the Chiral Magnetic Effect from STAR	Mr FENG, Yicheng	