

The 8th Asian Triangle Heavy-Ion Conference (ATHIC2021)

Saturday, 6 November 2021

Contributed Session 1: Matter under external strong fields - Room 107 (13:30 - 15:29)

-Conveners: Kenji Fukushima

time	[id] title	presenter
13:30	[60] Deconfining Phase Boundary of Rapidly Rotating Hot and Dense Matter and Analysis of Moment of Inertia	FUJIMOTO, Yuki
13:47	[128] QCD phase structure in strong magnetic fields	Dr LI, Shengtai
14:04	[47] Kinetic theory based expressions of five shear viscosity components in presence of a magnetic field	DEY, Jayanta
14:21	[117] Investigation of the sensitivities of observables for CME search by the STAR experiment using AVFD framework	Dr LIN, Yufu
14:38	[124] Vacuum birefringence and dichroism in strong magnetic fields	HATTORI, Koichi
14:55	[96] Covariant Spin Statistical Mechanics with Torsion and Its Applications on Spin Hydrodynamics and Chiral Transports	LIU, Yu-Chen
15:12	[30] Search for the Chiral Magnetic Wave using the ALICE detector in Pb--Pb collisions at $\sqrt{s_{NN}} = 5.02$ TeV	DAS, Prottay