

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

Monday, 8 November 2021

Contributed Session 5: Collective dynamics, Correlations and fluctuations & QGP in small systems - Room 107 (10:00 - 12:16)

-Conveners: Xin-Nian Wang

time	[id] title	presenter
10:00	[138] New opportunities for nuclear shape imaging in high-energy heavy-ion collisions	JIA, Jiangyong
10:17	[71] Study of the nuclear deformation in relativistic isobar collisions at STAR	Dr ZHANG, Chunjian
10:34	[77] Probing early-time longitudinal dynamics with the Λ hyperon's spin polarization in relativistic heavy-ion collisions	Dr RYU, Sangwook
10:51	[94] Measurement of global polarization of Λ hyperons in Au+Au $\sqrt{s_{NN}} = 7.2$ GeV fixed-target collisions at RHIC-STAR experiment	Mr OKUBO (FOR THE STAR COLLABORATION), Kosuke
11:08	[83] Electric charge and strangeness dependent splitting of the rapidity-odd directed flow between quarks and anti-quarks in Au+Au collisions	SHEIKH, Ashik Ikbal
11:25	[78] The hypertriton and hyperquadron directed flow measurements in $\sqrt{s_{NN}} = 3$ GeV Au+Au collisions from STAR	Dr ZHANG, Yapeng
11:42	[54] Two-particle long-range correlations in small systems with ALICE	KIM, Junlee
11:59	[97] DJBUU: A new transport model for RAON experiments	Dr KIM, Myungkuk