

11th Edition of the Large Hadron Collider Physics Conference

Monday, 22 May 2023

Heavy Ion Physics: Part 1 - THE PLATO ROOM 1 (14:30 - 16:30)

-Conveners: Valentina Zaccolo; Lucia Oliva; Yongsun Kim; Martin Spousta; Saverio Mariani

time	[id] title	presenter
14:30	[166] Event-by-event fluctuations	NAYAK, Tapan
14:47	[165] Flow and correlations measurements in small and large systems	TARASOVICOVA, Lucia Anna
15:04	[164] Anisotropic flow in large and small systems	AMBRUS, Victor AMBRUS, Victor E. AMBRUS, Victor Eugen
15:21	[167] Two-particle femtosopic correlation measurements	CSANAD, Mate
15:38	[168] How can LHC data contribute to cosmic rays studies?	KORSMEIER, Michael
15:55	[169] Fixed-target measurements contributing to cosmic rays studies	GRAZIANI, Giacomo
16:12	[170] (Anti)nuclei production at colliders relavant for astroparticle physics	LARIONOV, Pavel

Thursday, 25 May 2023

Heavy Ion Physics: Part 2 - THE PLATO ROOM 1 (14:30 - 16:30)

-Conveners: Yongsun Kim; Valentina Zaccolo; Saverio Mariani; Lucia Oliva; Martin Spousta

time	[id] title	presenter
14:30	[183] Hadronisation in event generators from small to large systems	KANAKUBO, Yuuka
14:47	[184] Theoretical overview of heavy-flavor hadronization	MINISSALE, Vincenzo
15:04	[185] Modification of heavy-quark hadronisation as a function of multiplicity	GU, Chenxi
15:20	[186] Light nuclei production in small systems	RATH, Rutuparna
15:38	[187] Strangeness production in jets and out of jets in small systems	DE MARTIN, Chiara
15:55	[188] Light-by-light scattering and high mass dilepton production in UPC	CIEŚLA, Krzysztof
16:12	[189] Probing gluons in nuclei using UPC	Prof. CONTRERAS NUNO, Jesus Guillermo