

50th International Symposium on Multiparticle Dynamics (ISMD2021)

Monday, 12 July 2021

Flash Talks: 1 (18:15 - 18:40)

time	[id] title	presenter
18:20	[177] PDF4LHC21: benchmarking of global PDF fits	CRIDGE, Thomas
18:25	[133] Exploring jet substructure in semi-visible jets	SINHA, Sukanya

Tuesday, 13 July 2021

Flash Talks: 2 (15:30 - 15:45)

time	[id] title	presenter
15:30	[106] Diquark Parton Distribution Functions for nucleons from light-front holography	RODRIGUEZ, Benjamin
15:35	[185] The QCD Equation of State in Small Systems	HOROWITZ, William Alexander

Flash Talks: 3 (18:15 - 18:30)

time	[id] title	presenter
18:15	[153] Baryonic content of charged pions	BRONIOWSKI, Wojciech
18:20	[204] The importance of multiple scatterings in medium-induced gluon radiation	GONZALEZ MARTINEZ, Marcos

Wednesday, 14 July 2021

Flash Talks: 4 (15:30 - 15:45)

-Conveners: **Andy Buckley**

time	[id] title	presenter
15:30	[179] Colouring the Higgs boson	CALLEA, Giuseppe
15:35	[213] Measuring the Fragmentation Function of Jets in Heavy Ion Collisions Using Jet-Hadron Correlations	HUGHES, Charles

Flash Talks: 5 (18:15 - 18:30)

-Conveners: **Stefan Kluth**

time	[id] title	presenter
18:15	[211] Cosmic ray effects due to meteor shower using high altitude balloon experiment	Ms THADISINA, Anjali Shivani Reddy
18:20	[103] Constraining nuclear quadrupole deformation in relativistic heavy-ion collisions from a multiphase transport model	Dr ZHANG, Chunjian

Thursday, 15 July 2021

Flash Talks: 6 (15:30 - 15:45)

-Conveners: **Jasmine Therese Brewer**

time	[id] title	presenter
15:30	[99] Anisotropic flow decorrelation in heavy-ion collisions at RHIC-BES energies with 3D event-by-event viscous hydrodynamics	CIMERMAN, Jakub
15:35	[128] Ab Initio Coupling of Jets to Collective Flow in the Opacity Expansion Approach	Dr SADOFYEV, Andrey

Flash Talks: 7 (18:15 - 18:40)

-Conveners: **Hannes Jung**

time	[id] title	presenter
18:15	[141] Investigations of the longitudinal broadening of two-particle transverse momentum correlations from STAR	Dr ABDELRAHMAN, Niseem
18:20	[206] A Fourier-Cumulant Analysis for multiharmonic flow fluctuation	Dr TAGHAVI, Seyed Farid