I. CF-PWG Parallel Session, STAR Collaboration meeting March 18 – 22, 2024, BNL

	March 19 Tuesday	Correlation Function Measurements	Speaker (Institute)	Mis.
1	9:00 – 9:20 (22:00 China // 15:00 Europe)	Kaon Correlation Function from Au+Au Collisions at 3.0-4.5 GeV	Li'Ang Zhang (CCNU)	China zoom
2	9:20 – 9:40	Measurements of Charged Kaon Correlation Functions in Au+Au Collisions at 3.0-3.9 GeV	Bijun Fan (CCNU)	China zoom
3	9:40 – 10:00	Pion Correlation Functions in O+O Collisions at 200 GeV	Youquan Qi (CCNU)	China zoom
4	10:00 – 10:40	Measurements of Proton-Proton, Proton-Λ and Proton-Ξ^- Correlation Functions in 3 GeV Au+Au Collisions at RHIC	Chuan Fu (IMP)	China zoom
5	10:40 – 11:00	Measurements of Proton-Ξ^- Correlation Function from 200 GeV Isobar Collisions	Boyang Fu (CCNU)	China zoom
6	11:00 – 11:20	Proton-Ξ^- Correlation Function from the Fixed-Target Collisions at RHIC **Need embedding**: for (p, Ξ^-) 3.2 GeV P23id // 3.5-3.9 GeV P23ie	Jing An (CCNU) / Yingjie Zhou (GSI)	China zoom
7	11:20 – 11:40 (19:20 Moscow)	Pion Femtoscopy in Au+Au Collisions at 3 GeV	Anna Kraeva (MEPhI)	Moscow zoom
8	11:40 – 12:00	Pion Femtoscopy from Au+Au Collisions at 3.2-3.9 GeV	Vinh Luong (JINR)	Moscow zoom
	12:00 – 13:20	Lunch Break		
9	13:20 – 13:40 (19:20 CET)	Azimuthally Sensitive Femtoscopy from Au+Au Collisions at 3 GeV	Daniel Wielanek (WTU)	CET zoom
10	13:40 – 14:00	Femtoscopy of Strange Mesons Produced in Relativistic Au+Au Collisions	Diana Pawlowska-Szymanska (WTU)	CET zoom
11	14:00 – 14:20	Proton-proton Azimuthally Sensitive Correlation in Au+Au Collisions at 3GeV	Debasish Mallick (WTU)	CET zoom
12	14:20 – 14:40	Kaon-proton Femtoscopy in Au+Au Collisions at 3 GeV	Srikanta Kumar Tripathy (WTU)	CET zoom
13	14:40 – 15:00	Beam energy dependent pion interferometry with Lévy-stable sources (7.7 – 200 GeV)	Daniel Kincses (ELU)	CET zoom
14	15:00 – 15:20	Pion HBT 1D Collision Energy Dependence and 3D Analysis (200 GeV Au+Au Collisions)	Mate Csanad (ELU)	IP
15	15:20 – 15:40	d-Lambda Correlation Functions from 3 GeV AuAu Collisions	Yu Hu (LBNL)	IP
16	15:40 – 16:00			

1) Talk time: 15"+15";
2) Suggestion: each talk should cover the following issues: *(i) Physics points; (ii) Analysis status; (iii) Paper status; (iv) Help needed from the CF-PWG and Collaboration*

	March 20 Wednesday	High-order Correlations	Speaker (Institute)	Mis.
1	9:00 – 9:20 (23:00 Japan // 15:00 CET)	Net-proton Fluctuations from Au+Au Collisions at 7.7 and 11.5 GeV	Fan Si (USTC/Tsukuba)	Japan zoom
2	9:20 – 9:40 (22:20 China)	Baryon-Strangeness Correlations in Au+Au Collisions from 7.7-62.4 GeV	Hanwen Feng (CCNU)	China zoom
3	9:40 – 10:00	Proton High Moments in Au+Au Collisions at 3.2 GeV	Xin Zhang (IMP)	China zoom
4	10:00 – 10:20 (20:30 India)	Net-proton Number fluctuation from BES-II Au+Au Collisions at 7.7 GeV and 9.2 GeV	Bappa Mondal (NISER)	India zoom
5	10:20 – 10:40 (16:30 CET)	Updates on Net-proton Cumulants from BES-II 11.5, 14.6, 17.3 and 19.6 GeV Au+Au Collisions	Yige Huang (GSI/CCNU)	CET zoom
6	10:40 – 11:00	Updates on Proton Cumulants from BES-II 3.5 GeV Au+Au Collisions	Yongcong Xu (GSI/CCNU)	CET zoom
7	11:00 – 11:20	pt-pt Correlators from 3.0, 3.2, 3.5, 3.9, and 4.5 GeV Au+Au Collisions	Rutik Manikandhan (UH)	US zoom
8	11:20 – 11:40	Measurements of the speed of sound from ultra-central Au+Au at 200 GeV in STAR	Caleb Broodo (UH)	US zoom
	11:40 – 13:00	Lunch Break		
8	13:00 – 13:20	Updates on Fixed-Target Proton Cumulants Analyses at 3.2, 3.5, 3.9, and 4.5 GeV	Zachary Sweger (UC Davis)	IP
9	13:20 – 13:40	Nuclear collisions enabled interpretations for deciphering the possible speed of sound, temperature fluctuations and atomic structure	Chunjian Zhang (SBU)	IP
10	13:40 – 14:00	Update on Net-proton Number Fluctuations from BES-II Collider Energies at STAR-RHIC	Ashish Pandav (LBNL)	IP
11	14:00 – 16:00	Paper Discussion	All	
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II. CF-PWG Paper Status (February 2024):

	Title	Lead Author	Status
1	"Charged Particle Multiplicity Dependence of the Net-Proton Distributions in √sNN = 200 GeV Ru+Ru and Zr+Zr collisions" **#316 // PLB**	Ashish Pandav	In GPC
2	"Measurements of charged-particle multiplicity dependence of higher-order net-proton cumulants in p+p collisions at √ s = 200 GeV from STAR at RHIC" **#338 // PRL**	Toshihiro Nonaka	1st referee comments received In GPC
3	"Collision-energy Dependence of Deuteron Cumulants and Proton-deuteron Correlations in Au+Au collisions at RHIC" **#342 // PLB**	Debasish Mallick	1st responses sent 02/14/2024 **Accepted**
4	"Light Nuclei Femtoscopy and Baryon Interactions in 3 Au+Au Collisions at RHIC" #**362 // PRL**	Ke Mi	In the collaboration