

XXIV International Baldin Seminar on High Energy Physics Problems "Relativistic Nuclear Physics and Quantum Chromodynamics"

Tuesday, 18 September 2018

Parallel: Dynamics of multiparticle production - Auditorium 347 (13:30 - 15:30)

-Conveners: Elena Kokoulina

time	[id] title	presenter
13:30	[50] SPECTRA OF NEGATIVE PARTICLES IN Au+Au COLLISIONS FROM BES-I AT RHIC AND z-SCALING	Prof. TOKAREV, Mikhail
14:00	[194] FRACTALITY IN HADRON INTERACTIONS: A CONSERVATION LAW AND QUANTIZATION OF FRACTAL DIMENSIONS	Dr ZBOROVSKÝ, Imrich
14:30	[84] Incomplete fractal showers and restoration of dimension	Dr DEDOVICH, Tatiana
14:50	[126] String model calculation of strongly intensive observable for multiplicities in two windows	Prof. VECHERNIN, Vladimir
15:10	[88] E-BY-E FLUCTUATIONS OF INITIAL CONDITIONS IN INTERACTIONS OF LIGHT, INTERMEDIATE AND HEAVY NUCLEI AT ENERGIES 4 – 200 GEV AT NUCLEON	Prof. LOKTIONOV, Albert

Parallel: Dynamics of multiparticle production - Auditorium 347 (16:00 - 18:00)

-Conveners: Vladimir Vechernin

time	[id] title	presenter
16:00	[85] ANGULAR CORRELATIONS IN GAMMA + 2 JET EVENTS AT HIGH ENERGIES IN THE PARTON REGGEIZATION APPROACH	Dr SHIPILOVA, Aleksandra
16:30	[127] Study of Multipion Production in np-interaction at Intermediate Energies	Mr JERUSALIMOV, Alexander
17:20	[129] On the pair correlations of neutral K,D,B and B _s mesons with close momenta produced in inclusive multiparticle processes	Dr LYUBOSHITZ, Valery
17:40	[87] COMPARISON TWO DIFFERENT DESCRIPTION OF THE V-I CHARACTERISTIC OF GRAPHENE: THEORY AND EXPERIMENT	Dr PANFEROV, Anatolii

Thursday, 20 September 2018

Parallel: Dynamics of multiparticle production - Conference Hall of VBLHEP (13:30 - 15:30)

-Conveners: Imrich Zborovský

time	[id] title	presenter
13:30	[178] A look at hadronisation via high multiplicity	Dr KOKOULINA, Elena
14:00	[86] CLOSED SYSTEM OF EQUATIONS FOR DESCRIPTION OF THE e+e- γ PLASMA GENERATED FROM VACUUM BY STRONG ELECTRIC FIELD	Dr SMOLYANSKY, Stanislav
14:30	[12] Anisotropic flow measurement from NA61/SHINE and NA49 experiments at CERN SPS	Mr GOLOSOV, Oleg
15:00	[128] PHASE TRANSITIONS IN THE EXTENDED PARTICLE SYSTEMS, HAGEDORN TEMPERATURE AND CRITICAL DENSITY AND THE FRACTAL DIMENSION OF SPACE, AS A CONFINEMENT PHASE TRANSITION ORDER PARAMETER	Dr MAKHALDIANI, Nugzar