List of Posters
August 5, 2005

Information

The poster can be at most 2 m high and 1 m wide.

The poster session is divided into two parts. The timing is chosen in such a way that the parallel talks are accompanied by the corresponding posters.

Poster 1 (Aug 4 - 5) : section 1, 2, 3, 6, 10
Poster 2 (Aug 6 - 8) : section 4, 5, 7, 8, 9, 11

Selected poster presentations will be published as short papers in a special Quark Matter 2005 Volume of Acta Physica Hungarica (Hungary), Acta Physica Slovaca (Slovakia), Nucleonika (Poland) and Romanian Reports in Physics (Romania).

Posters which are not yet confirmed are marked with an *.

In case of problems please send e-mail to *qm2005@kfki.hu* with the word *Poster* in the subject.

1 From p+p through d+Au to A+A Collisions

Poster 1 (Aug 4 - 5)

1	V. Begun	Particle number fluctuations in canonical and micro-canonical ensembles
3	S. A. Butsyk	$J/\psi \to \mu^+\mu^-$ from the 2005 p+p RHIC run at $\sqrt{s_{NN}} = 200$ GeV
4	R. Catalin	High p_T suppression in AuAu at 200 GeV measured with the BRAHMS experiment
5	M. Csanad	Analysis of identified hadron yields measured in $\sqrt{s_{NN}} = 200$ GeV p+p, d+Au and Au+Au collisions at PHENIX
7	X. He	J/ψ polarization measurement via the dimuon decay channel from Cu+Cu collisions at $\sqrt{s_{NN}} = 200$ GeV at RHIC
8	R. S. Hollis	Charged particle multiplicities from Cu+Cu, Au+Au and d+Au collisions at RHIC
9	D. E. Hornback	Heavy flavor production via single muons in p+p collisions at $\sqrt{s_{NN}} = 200$ GeV.
11	D. Kim	Measurement of single muons in Cu+Cu collisions with the PHENIX experiment at RHIC
14	M. Lee	Measurement of hadronic components of muon backgrounds in the PHENIX muon arms
15	M. J. Leitch	J/Psi production and nuclear effects for d+Au collisions at $\sqrt{s_{NN}} = 200$ GeV
16	G. Melkumov	Energy and centrality dependence of antiproton and proton production in relativistic Pb+Pb collisions at the CERN-SPS
17	G. Melkumov	Antideuteron and deuteron production in 158A GeV Pb+Pb collisions
18	A. Mischke	High transverse momentum inclusive neutral pion production in d-Au and p-p collisions at RHIC

19	D. Mishra	Measurement of Δ and K^* production in d+Au collisions at $\sqrt{s_{NN}}$ = 200 GeV
21	L. Molnar	Effect of resonance decays on the dynamics of heavy ion collisions at RHIC
22*	P. Netrakanti	The width of the rapidity distribution in heavy ion collisions
24	J. H. Putschke	Universal behaviour of the nuclear modification factor at RHIC ?
25	J. Rak	Fragmentation function and partonic k_T at $\sqrt{s_{NN}} = 200$ GeV.
26	C. A. Pruneau	Global polarization and parity violation in Au+Au collisions
27	G. R. Shin	Parton cascade with radiations
29*	V. V. Topor Pop	Strong color field effects in nucleus-nucleus collisions at 200A GeV.
30	G. D. Torrieri	SHARE: Statistical HAdronization with REsonances
31	T. A. Trainor	Two-particle correlations from 200 GeV p-p collisions: a precision reference for A-A collisions at RHIC
32	C. M. Vale	Charged hadron transverse momentum spectra in Cu+Cu collisions from PHENIX
33	G. van Buren	The Ratio Sigma0/Lambda at RHIC
34*	S. Vogel	Resonance absorption, rescattering and regeneration at SPS and RHIC
36	H. Yang	Rapidity dependence of the nuclear modification factor of identified hadrons in d+Au collisions
37	D. Zschiesche	Inhomogeneous freeze-out in relativistic heavy-ion collisions

2 Nuclear Stopping and Collective Flow

Poster 1 (Aug 4 - 5)

38*	M. J. Bleicher	Transport model analysis of QGP signals
39	L. Bravina	Freeze-out and anisotropic flow in microscopic models
40	G. E. Bruno	Rapidity distributions of strange particles in Pb-Pb at 158 A GeV/c
41*	A. K. Chaudhuri	Dissipative effects in quark-gluon-plasma
42	V. R. Chetluru	Particle ratios in Cu+Cu collisions at RHIC
43	F. Grassi	Results on elliptic flow obtained with NeXSPheRIO
45*	F. Liu	Anisotropic flow v2 in Au-Au collisions at RHIC
46	G. Ma	Effect of hadronic rescattering on elliptic flow following hydrodynamics model
47	A. C. Mignerey	Systematic study of directed flow at RHIC
49	B. E. Norman	Azimuthal anisotropy at intermediate rapidity in $\sqrt{s_{NN}} = 200$ GeV Au+Au collisions using the PHENIX MVD
50	R. Oana	Blast-wave analysis in Au-Au collisions at BRAHMS
51	S. Sakai	The azimuthal anisotropy of electrons from heavy flavor decays in $\sqrt{s_{NN}} = 200$ GeV Au-Au collisions by PHENIX
52*	A. Taranenko	Scaling properties of azimuthal anisotropy at RHIC
54	X. Zhu	The elliptic flow analysis with many-particle cumulant method in UrQMD model(ver 2.2)
55*	P. Zhuang	J/Psi transport in QGP and p_t distribution at SPS and RHIC
56*	S. Zschocke	Impact of nucleon mass shift on the freeze out process

3 Nuclear Effects on Jets and Jet Correlations

Poster 1 (Aug 4 - 5)

57	A. Accardi	A-dependence of hadron quenching in nuclear DIS
58	A. Adil	Energy systematics of jet tomography at RHIC : 62.4 vs. 200 AGeV
59	N. Ajitanand	Identification of exotic jet topologies via three particle correlations in PHENIX
60	R. Bellwied	Strange particle production mechanisms in pp collisions at RHIC
61	B. Bezverkhny	Initial studies of two particle azimuthal correlations using Xi baryons in p+p collisions at RHIC
63	G. E. Bruno	Central-to-peripheral nuclear modification factors in Pb-Pb collisions at $\sqrt{s_{NN}}$ = 17.3 GeV.
64	B. A. Cole	Hard radiation contributions to jet fragmentation and di-jet acomplanarity at RHIC
65*	S. Esumi	Hadron/photon-hadron correlation with respect to reaction plane
66*	J. E. Frantz	PHENIX hadron-hadron angular correlations in $\sqrt{s_{NN}}$ = 62.4 GeV Au+Au
67	L. Gaillard	Identified two-hadron correlations at STAR using lambdas, anti-lambdas and K0short with charged hadrons in AuAu at 200GeV/n
68	T. W. Henry	Nuclear kt in d+Au collisions from multiparticle jet reconstruction at STAR
70*	M. J. Horner	Systematic study of azimuthal dependence of $h^{\pm}$ spectra correlated with high pt $h^{\pm}$ from STAR
71	W. A. Horowitz	Systematics of the elliptic quench puzzle at RHIC
74	T. Isobe	Measurement of neutral pions in $\sqrt{s_{NN}}$=200GeV and 62.4GeV Au+Au collisions at RHIC-PHENIX
75	J. Jia	Probing the dense medium with jets triggered by high pT charged hadron and pi0 in AuAu/CuCu collisions from PHENIX
76	J. Jin	High p_T photon-hadron and π^0-hadron Azimuthal Correlations in $\sqrt{s_{NN}}$ = 200 GeV Au+Au Collisions
77	A. Kravitz	Dihadron correlation in $\Delta\phi$ and $\Delta\eta$ from p+p and Au+Au
78	C. Loizides	Leading-particle suppression and surface emission in nucleus-nucleus collisions
79	I. P. Lokhtin	Simulation of jet quenching in ultrarelativistic heavy ion collisions
80	D. Magestro	Near-side $\Delta\eta$ correlations of high-pT hadrons at RHIC
81	F. Matathias	Measurement of electron-hadron azimuthal correlations in $\sqrt{s_{NN}}$ = 200GeV Au-Au collisions with the PHENIX experiment at RHIC
82*	S. Mioduszewski	Path-length dependence of energy loss using pi0
84	C. Paul	Precision study of jet properties via di-hadron angular Correlations in AuAu collisions at $\sqrt{s_{NN}}$ = 200 GeV
85	H. Pei	Medium effect on jet correlations in Au+Au collisions at $\sqrt{s_{NN}}$ = 200 GeV at RHIC-PHENIX
86	M. Ploskon	Two-particle azimuthal correlations at high transverse momentum in Pb-Au at 158 AGeV/c
87	R. L. Ray	Dissipation and fragmentation of low-Q^2 partons in Au-Au collisions at RHIC observed with two-particle correlations
88*	T. Renk	The influence of hydrodynamic flow on high p_t jets
89*	C. Roland	Jet studies in heavy ion collisions with the CMS detector at the LHC
90	J. D. Ruppert	Wakes in the QCD Medium
91	M. van Leeuwen	High-pt spectra, v2 and azimuthal correlations from run4 data from STAR
92	G. J. van Nieuwenhuizen	Charged hadron spectra in Cu+Cu and Au+Au collisions at RHIC

315	I. M. Vitev	Large angle hadron correlations from medium-induced gluon radiation
316	I. M. Vitev	Resummed QCD power corrections to open charm production
93*	B. Zhang	Heavy quark energy loss and modified fragmentation functions in nuclei

4 Hadron Correlations and Fluctuations

Poster 2 (Aug 6 - 8)

94*	M. M. Aggarwal	Sliding window method and discrete wavelet transform to search event-by-event DCC domains
95	D. Antonczyk	Non-identical particle correlations in central Pb+Au collisions at 158 GeV per nucleon
96	P. Bozek	Charge balance functions and the freeze-out
97	S. Chattopadhyay	Systematic study of charged-charged and gamma-charged correlations in d+Au collisions at $\sqrt{s_{NN}} = 200$ GeV
98*	P. E. Christakoglou	Energy and rapidity dependence of electric charge correlations at 20 - 158 GeV beam energies at the CERN SPS (NA49)
180	D. Das	Preliminary results on direct photon-photon HBT measurements in $\sqrt{s_{NN}} = 62.4$ GeV and 200 GeV Au+Au collisions at RHIC
100	J. Fu	Measure of dynamical event mean transverse momentum fluctuations
101	H. P. Gos	Baryon-baryon correlations in Au+Au collisions at $\sqrt{s_{NN}} = 62$GeV and $\sqrt{s_{NN}} = 200$GeV measured in the STAR experiment at RHIC.
102	M. Jedynak	Charged kaon correlations at STAR
103	S. Jeon	Charge transfer fluctuations as a probe of QGP
105	A. Kisiel	Femtoscopy in thermal models with single freeze-out
107	Y. Lai	Probabilistic jet reconstruction in heavy ion events
108	V. Lyuboshitz	Strangeness conservation and pair correlations of neutral kaons with close momenta in inclusive processes
312	A. Mekjian	Properties of the specific heat and chemical potentials of hadronic matter from CERN/RHIC experiments
109	J. T. Mitchell	The low- to high-p_T evolution of charged hadron azimuthal correlation functions: from HBT to jets
110	J. T. Mitchell	A survey of multiplicity fluctuations in PHENIX
111	D. Prindle	The equivalence of fluctuation scale dependence and autocorrelations.
112	D. Prindle	Bulk-medium hadronization and response to parton stopping in Au-Au collisions at RHIC observed with two-particle correlations
113	M. Rybczynski	Multiplicity fluctuations in nuclear collisions at 158 AGeV
114	S. P. Scherer	Charge fluctuations from cluster hadronization and the D-puzzle
115	G. Paic	Effect of hard processes on momentum correlations in pp and p-pbar collisions
116	O. Socolowski Jr.	Hydro description of two-pion interferometry at 200A GeV with fluctuating initial conditions and continuous emission
117*	G. G. Sood	Possibility of DCC search at STAR
118	T. J. Tarnowsky	Transverse momentum distributions and string percolation study in p+p, d+Au and Au+Au at 200 GeV.
119	T. Taluc	Centrality dependence of pion-proton correlations at STAR
281	T. Taluc	THERMINATOR
120	M. J. Tannenbaum	How to measure specific heat using event-by-event average pT fluctuations
121	G. D. Torrieri	Hadron yields and fluctuations within the statistical hadronization model

122*	G. Tsiledakis	Scale Dependence of Mean Transverse Momentum Fluctuations at Top SPS Energy
123	O. Utyuzh	Proposition of numerical modelling of BEC/HBT
125	E. Zabrodin	Can thermal model explain antilambda-to-antiproton puzzle?

5 Strangeness and Heavy Flavor Production

Poster 2 (Aug 6 - 8)

126	I. Arsene	Rapidity dependent particle production in Au+Au collisions at $\sqrt{s_{NN}} = 62.4$ GeV
127	S. Batsouli	Charm study via electron-hadron azimuthal correlations in p+p and d+Au $\sqrt{s_{NN}} = 200$ GeV collisions
129	A. A. Bickley	$J/\psi \rightarrow \mu^+\mu^-$ production in Cu+Cu collisions at $\sqrt{s_{NN}} = 62$ GeV as observed in the Phenix muon arms
130*	M. L. Brooks	Finding and reconstructing J/ψ to $\mu\mu$ in AuAu collisions at $\sqrt{s_{NN}}$ = 200 GeV
131	H. Caines	The effects of varying the correlation volume on strangeness
133	P. Dinkelaker	System-size dependence of strangeness production at SPS energies
134	A. J. Dion	Medium modification of heavy flavor production measured by PHENIX in Au+Au collisions at $\sqrt{s_{NN}}$=200 GeV
135	I. Garishvili	Background studies for single muon measurements in Cu+Cu collisions at $\sqrt{s_{NN}} = 200\ GeV$ by PHENIX
136	P. Gossiaux	Dynamical J/Psi production in QGP with improved description of c-quarks phase-space distribution
137	C. Hoehne	Collective hadronization of extended volumes
138*	H. Z. Huang	Recent results on pentaquark searches from STAR
139	D. Jouan	Local measurement of strangeness saturation factor through ratio phi/omega
140	D. Jouan	The phi puzzle partly solved
141	F. Kajihara	Measurement of single electrons from heavy flavor decays in $\sqrt{s_{NN}} =$ 200 GeV d+Au and Au+Au collisions by PHENIX
142	A. Kostyuk	Statistical hadronization of heavy flavors at SPS, RHIC and LHC
143	I. Kralik	Strange particle production in p-Be collisions at 40 GeV/c from the NA57 experiment
144*	I. Kraus	Statistical model analysis of SPS data at $\sqrt{s_{NN}} = 17.3\ A$GeV
145	M. Kweon	p_T dependence of J/Ψ production at forward rapidity in $\sqrt{s_{NN}} = 200$ GeV Au-Au collisions in PHENIX experiment
146	M. A. Lamont	High momentum strange baryon anomalies in heavy ion collisions at RHIC
147*	J. Lange	Precision measurement of charm fragmentation functions at BELLE
148	A. Lebedev	Study of J/ψ polarization via dielectron channel in $\sqrt{s_{NN}} = 200$ GeV Au+Au collisions by the PHENIX experiment
149*	M. X. Liu	Open charm and J/Psi production at large rapidities in dAu collisions at RHIC
150*	J. Manninen	Energy and system size dependence of particle multiplicities in relativistic nuclei-nuclei collisions
151	C. Markert	The influence of medium properties on the resonance production in RHIC collisions
152	C. M. Mironov	STAR measurements of strange hadron R_{AuAu} and R_{dAu}
154*	D. Mukhopadhyay	Production of lambda and anti-lambda particles in Au+Au collisions at $\sqrt{s_{NN}} = 200$ GeV

155*	M. G. Munhoz	Measurements of K0 and (anti)lambda production in Au+Au collisions at 62 GeV
156	J. Nayak	Kaon to pion ratio in heavy ion collisions
158	D. Pal	Production of phi mesons in K+K- decay channel in d+Au and Au+Au collisions at $\sqrt{s_{NN}}$ = 200 GeV
159	W. Park	R_{CP} measurement with muons from light meson decays in Au+Au collisions at $sqrts_{NN}$=200 GeV in the PHENIX experiment
161*	K. Rakhimov	Quarkonium spectra at finite-temperature.
163	F. Simon	Forward lambda production and nuclear stopping power in d+Au collisions at RHIC
164	J. Speltz	Energy dependence systematics of strange and multi-strange particle production
165	M. Staric	Open and hidden charm production in 920 GeV proton-nucleus collisions
166	M. Staric	Strangeness production in pA interactions at 920 GeV.
167	A. Tang	Strangelet search at RHIC
168	R. L. Thews	Formation of J/Psi as a probe of charm quark interactions in a deconfined medium
170	B. Tomasik	K/pi ratios and hadronic strangeness production
171	V. Tram	Forward rapidity J/ψ production in Au+Au collisions at $\sqrt{s_{NN}}$ = 200 GeV.
172	S. S. Vaurynovich	Measurement of phi mesons with the PHOBOS detector
173	X. Wang	R_{dA} measurement with muons from light and heavy flavor decay in $\sqrt{s_{NN}}$ = 200 GeV p-p and d-Au collisions in PHENIX

6 Direct Photons, Dileptons and Quarkonia

Poster 1 (Aug 4 - 5)

310	D. Anchiskin	Revision of pion and quark annihilation mechanisms of dilepton production in relativistic heavy ion collisions
175*	F. Arleo	Heavy-quarkonium interaction in QCD at finite temperature
176	A. Bourque	Quarkonia dissociation by light vector mesons in a non-local NJL model
177	J. Casalderrey Solana	Can binary bound states in a strong coupled quark-gluon plasma be observed via dileptions and photons?
178	D. D'Enterria	Photoproduction of J/Psi and high mass e+e- pairs in ultra-peripheral AuAu collisions at $\sqrt{s_{NN}}$ = 200 GeV in PHENIX
181*	K. Das	$J/\Psi \rightarrow e^+e^-$ production at mid-rapidity in Cu+Cu collisions at $\sqrt{s_{NN}}$ = 200 GeV from the Phenix experiment
182*	G. David	Prospects of photon measurements at RHIC-II
183	M. M. de Moura	Direct photon analysis at STAR
184	A. M. Glenn	Transverse momentum dependence of J/ψ production at forward rapidity in $\sqrt{s_{NN}}$ = 200 GeV Cu+Cu collisions.
185*	J. E. Gonzalez	J/Ψ production through dielectron measurements in STAR
186	H. M. Gray	$\gamma - \pi^0$ capabilities of the ALICE EMCal
187	T. Gunji	$J/\Psi \rightarrow e^+e^-$ measurements in $\sqrt{s_{NN}}$ = 200 GeV Au+Au collisions by PHENIX at RHIC
188	A. Hadj Henni	Direct photons extraction at high pT for p-p collisions at $\sqrt{s_{NN}}$=200GeV studied with the Sica method
190	T. Kollegger	Search for Υs in Au+Au collisions with STAR

191	A. V. Koshelkin	Influence of interference effects on dielepton production in strong interacting matter
192	K. Miki	Measurement of inclusive photon and direct photon v2 in $\sqrt{s_{NN}}$ = 200GeV Au-Au collision with the PHENIX experiment at RHIC
193	A. M. Milov	Feasibility of light mesons measurement through the hadron decay modes in Au+Au collisions at $\sqrt{s_{NN}}$ = 200 GeV at PHENIX
194	M. Naruki	Precise analysis of e+e- spectral modification in rho/omega mass region measured in 12GeV p + A reactions
195	K. Ozawa	Measurements of $\phi \to e^+e^-$ in Au+Au collisions at $\sqrt{s_{NN}}$ = 200 GeV in PHENIX experiment at RHIC
196*	D. Peressounko	Extraction of direct photons in d+Au collisions at $\sqrt{s_{NN}}$ = 200GeV with the cone method
197	K. Petrov	Bottomonium spectral functions from the lattice
198*	S. V. Petrushanko	CMS heavy flavour measurements in heavy-ion collisions at the LHC
200	M. L. Purschke	Measurement of eta pT distributions in $\sqrt{s_{NN}}$ =200 GeV Au-Au collisions at RHIC-PHENIX
201	A. Rakotozafindrabe	$J/\psi \to \mu^+\mu^-$ measurement in Cu+Cu collisions at $\sqrt{s}$ = 200 GeV
202*	T. Renk	Dynamics of the LPM effect in 200 AGeV collisions at RHIC
203	Y. G. Riabov	Measurement of multiparticle hadron decays of light mesons at PHENIX
204*	P. K. Roy	Charmonium productions in high energy nucleus-nucleus collisions
205	T. Sakaguchi	Photon production in $\sqrt{s_{NN}}$ = 200GeV Au-Au collisions measured by the PHENIX experiment at RHIC
206*	S. Sarkar	Emission of photons from hot hadronic matter
208	D. Silvermyr	Centrality dependence of forward rapidity $J/\psi \to \mu^+\mu^-$ production in Cu+Cu collisions at $\sqrt{s_{NN}}$ = 200 GeV.
209	V. Skokov	Dilepton production from hydrodynamically expanding fireball
210	N. S. Topil'Skaya	The transverse momentum dependence of J/psi suppression in Pb-Pb collisions at the CERN SPS.
211	H. Torii	Prompt photon production at $\sqrt{s_{NN}}$=200GeV p+p and d+Au collisions using a π^0 tagging method
212*	A. A. Wetzler	Inclusive γ and π^0 spectra from the STAR TPC in Au+Au collisions at $\sqrt{s_{NN}}$ = 62 GeV
214	O. Zaudtke	Measurement of direct photons in $\sqrt{s_{NN}}$ = 200 GeV pp collisions at RHIC using a π^0 and η tagging method

7 Quark Gluon Plasma, QCD at High Temperature

Poster 2 (Aug 6 - 8)

215	A. Bessa	Quasiparticle model for deconfined matter and the nucleation of hadrons
217	A. K. Dutt-Mazumder	Parton energy loss in QCD plasma
218*	A. V. Filatov	Low momentum pions enhancement from evolable quark condensate
219*	M. Gorenstein	Critical line of the deconfinement phase transitions
220	A. Ipp	The entropy of hot QCD: successfully testing weak coupling techniques
221*	S. Kagiyama	Hadron condensations in the QCD phase transition
222	M. Konno	Identified charged hadron production at high pT in $\sqrt{s_{NN}}$ = 200 GeV Au+Au collisions
223*	A. V. Koshelkin	Two-particle Green's functions in the study of heavy ions collisions
224	H. Malekzadeh	A light plasmon mode in the color-flavor-loching phase

225*	G. Martens	Quark matter at high densities
311	S. S. Mattiello	Formation of nucleons in hot and dense quark matter
226	E. Megias	$< A^2 >$ condensate and the Polyakov loop above the deconfinement phase transition
227*	S. Muroya	A calculation of the viscosity to entropy ratio of a hadronic gas
229	C. Ratti	Phases of QCD: lattice thermodynamics and a field theoretic model
230	R. Sahoo	Transverse energy measurement in Au + Au collisions @ $\sqrt{s}$=62.4 GeV at RHIC
231	V. Skokov	Transverse momentum spectra of particles produced in strong Abelian fields.
232*	S. Strber	In-medium mass of light chiral scalar- and vectormesons
233*	A. Tawfik	Phase transition, freeze-out and all that
234*	A. Tawfik	Perfect fluid and free gas system
235*	K. Tuominen	Dynamics of deconfinement and chiral symmetry restoration

8 Physics of High Gluon Density and Saturation

Poster 2 (Aug 6 - 8)

238	D. D. Dietrich	Saturation momentum at fixed and running coupling
241	K. Tywoniuk	Unitarity effects in gluonic shadowing in nuclei

9 Astrophysical Aspects of Quark Matter

Poster 2 (Aug 6 - 8)

244*	J. A. Bowers	Novel phases of color superconductivity
245	T. Endo	Impact of the Coulomb screening on the hadron-quark deconfinement transition
247	J. Noronha	Effect of gauge field fluctuations on the phase transition between normal and color-superconducting quark matter
248	L. Portugal	pQCD studies of cosmic ray phenomena
249*	A. Schmitt	Pulsar kicks via spin-1 color superconductivity
252*	Q. Wang	Pulsar kicks from spin-1 color superconductivity

10 New Theoretical Developments

Poster 1 (Aug 4 - 5)

253	A. J. Baltz	Calculation of heavy ion e+ e- pair production to all orders in Z alpha
254	M. Beyer	Light front field theory of relativistic quark matter
309	G. E. Brown	What hath RHIC wrought?
256*	A. K. Chaudhuri	Effect of jet quenching on the hydrodynamical evolution of QGP
308	M. Chojnacki	Formation of Hubble Flows in Little Bangs
257	D. D. Dietrich	New strong interactions: from QCD to LHC
258	A. Dumitru	Probing the color glass condensate in the forward region of d+Au at RHIC

259*	L. Ferroni	Micro-canonical enhancement of heavy particle production near the threshold
260	J. Gagnon	All orders transport theory from the multiple scattering expansion of the self-energy
267	M. Kitazawa	Quasiparticle picture of quarks near chiral phase transition
268*	Q. Liu	Nuclear and partonic effects on two-particle transverse momentum correlations
269	V. Lyuboshitz	On the coherent inelastic processes at collisions of ultrarelativistic hadrons with nuclei
270	V. K. Magas	Freeze our in narrow and wide layers
271	T. Maruyama	Properties of baryon and quark matter studied with a molecular dynamics
272	E. Molnar	Covariant kinetic freeze out description for expanding sources
274*	A. Nyiri	Calculation of measurables from collective models
275	T. Peitzmann	Effects of mass generation in intermediate pT hadron production
276	G. Purcsel	Numerical simulation of non-extensive Boltzmann equation
279	M. Slodkowski	The new computer program for three dimensional relativistic hydrodynamical model
280	S. S. Strauss	Light front approach to correlations in hot quark matter
282*	T. Tatsumi	How is chiral symmetry restored at finite density?
283	R. L. Vogt	Proposal for a high energy nuclear database
284	G. Wolschin	Local thermalization in d+Au and Au+Au

11 Future Experiments and Facilities

Poster 2 (Aug 6 - 8)

286	M. Ballintijn	The PHOBOS interactive computing architecture
287*	K. N. Barish	The PHENIX forward spectrometer upgrade: physics and instrumentation
314	C. H. Christensen	The Forward Multiplicity Detector of ALICE
288*	V. Dzhordzhadze	Physics of the nosecone calorimeter in PHENIX
289	D. Elia	Beam test performance of prototype assemblies for the ALICE Silicon Pixel Detector
290	D. E. Fields	Development and testing of novel strip-pixel detectors for the Silicon Vertex Tracker at PHENIX
292	K. Fujiwara	The PHENIX Silicon Pixel Detector
293*	M. Gazdzicki	Search for the critical point – a possible future nucleus nucleus program at the CERN SPS
294	J. M. Heuser	A high-performance silicon tracker for the CBM experiment at FAIR
295	J. C. Hill	A fast muon trigger for the PHENIX forward spectrometer upgrade.
296	J. Reinnarth	First results from the Silicon Strip Detector of the STAR experiment
317	E. Kistenev	The tungsten-silicon forward calorimeters for the PHENIX Forward Spectrometer Upgrade.
297	G. J. Kunde	The silicon tracker upgrade for the Phenix muon arms
298*	M. A. Lamont	Jet physics with a comprehensive new detector at RHIC (R2D)
299	A. Dainese	Study of the ALICE performance for the measurement of beauty via the electron decay channel
300	T. K. Nayak	Prospects for event-by-event physics in the ALICE experiment at LHC
301	T. K. Nayak	Forward physics with the Photon Multiplicity Detector in the ALICE experiment at LHC

302	C. S. Nepali	Projected advantages of U+U collisions at RHIC
303	B. Pastircak	Radiation studies for the ALICE experiment
304	G. Renault	The laser calibration system of the ALICE Time Projection Chamber
305	G. S. Stephans	Potential for studying the QCD critical point at RHIC
306*	T. S. Ullrich	Quarkonium program with a comprehensive new RHIC-II Detector - R2D
307	W. Xie	Physics related to PHENIX muon trigger upgrade