

Виктория Владимировна Белага



27.02.1965 - 09.03.2021

9 марта ушла из жизни ведущий научный сотрудник Лаборатории физики высоких энергий Виктория Владимировна Белага. Она родилась в Ташкенте и после окончания с золотой медалью средней школы поступила в 1982 году в Ташкентский государственный университет на факультет прикладной механики и математики по специальности "прикладная математика". После окончания с отличием университета с ноября 1989 года по 1992 год училась в очной аспирантуре Института ядерной физики АН Узбекистана, где после ее окончания продолжила свою работу. С 1993 года научная деятельность В.В. Белага связана с Лабораторией физики высоких энергий, она работала сначала в должности старшего научного сотрудника и начиная с 2010 года в должности ведущего научного сотрудника.

В 1994 г. Виктория Владимировна защитила кандидатскую диссертацию на тему "Изучение многочастичных корреляций в ядерных соударениях большой энергии" на заседании ученого совета Лаборатории высоких энергий ОИЯИ. В 1998 г. ей присвоено звание старшего научного сотрудника. С 1996 г. В.В. Белага становится доцентом кафедры системного анализа и управления (САУ) Международного университета природы, общества и человека "Дубна".

Научная деятельность Виктории Владимировны была связана с экспериментами CERES/NA45 в ЦЕРН и STAR на коллайдере релятивистских ядер и поляризованных протонов RHIC. Ей удалось решить целый ряд сложных математических задач, связанных с обработкой экспериментальных данных по исследованию множественного рождения частиц в релятивистских ядерных столкновениях.

В последние годы В.В. Белага уделяла большое внимание использованию достижений информационных и коммуникационных технологий в создании современных образовательных ресурсов, вела работы по проектированию и разработке материалов для открытого образовательного портала ОИЯИ (edu.jinr.ru) - созданию онлайн-курсов для студентов и аспирантов по тематике приоритетных направлений исследований Института и научно-просветительских материалов для школьников по фундаментальным и прикладным исследованиям ОИЯИ. Она активно участвовала в реализации проекта "Виртуальная лаборатория для изучения ядерной физики" для студентов и школьников старших классов, а также в подготовке элективных курсов "Ядерная физика" и "Системный анализ" для профильной школы, изданных в 2019 г. издательством "Просвещение".

В.В. Белага была одним из инициаторов и ведущим разработчиком одобренного Ученым советом ОИЯИ на 2021-2023 гг. образовательного проекта "Открытая информационно-образовательная среда для поддержки фундаментальных и прикладных мультидисциплинарных исследований в ОИЯИ". Она - автор учебно-методического комплекта "Физика 7-9" (академический школьный учебник издательства

"Просвещение") и учебника "Физика 10-11" (СФЕРЫ, издательство "Просвещение"). Эти издания входят в федеральный перечень учебников, рекомендованных Министерством образования для школ РФ, и используются во многих регионах РФ.

Большое внимание Виктория Владимировна уделяла работе со студентами. Она была одним из самых авторитетных, ярких и любимых преподавателей Университета "Дубна", научным руководителем 12 бакалаврских работ и 6 магистерских диссертаций, выполненных по тематике ЛФВЭ, научным руководителем трех аспирантов.

За все время ее научной деятельности опубликовано свыше двухсот работ, 18 из которых - учебно-методические.

В.В. Белага - лауреат премии ОИЯИ за 1996 год. Она награждена дипломом лауреата конкурса работ, выполненных в 2012 году в ЛФВЭ, за "Создание Центра просвещения имени академика А.Н. Сисакяна и участие в совместных с БНЛ и ЦЕРН учебных и образовательных программах". В 2013 г. отмечена Почетной грамотой за заслуги перед ОИЯИ, многолетнюю плодотворную деятельность и в связи с 60-летием начала работ по физике высоких энергий в ЛФВЭ и 20-летием с момента запуска Нуклotronа.

Для всех знативших Викторию Владимировну ее смерть - это тяжелая утрата. Она была добрым, талантливым, мудрым, отзывчивым и мужественным человеком. Долгие годы она боролась с болезнью и продолжала работать и приносить пользу лаборатории и Университету "Дубна".

Ссылка: <https://www1.jinr.ru/jinrmag/2021/12/neb12.htm>

Список основных научных публикаций В.В. Белаги:

1. BELAGA, VV; GERASIMOV, SG; DRONOV, VA; PERESADKO, NG; PISETSKAYA, AV; RUSAKOVA, VV; FETISOV, VN; KHARLAMOV, SP; SHESTERKINA, LN.
COHERENT FRAGMENTATION OF C-12 NUCLEI OF MOMENTUM 4.5 GEV/C PER NUCLEON THROUGH THE BE-8(G.S.)+HE-4 CHANNEL IN A NUCLEAR PHOTOEMULSION CONTAINING LEAD NUCLEI
PHYSICS OF ATOMIC NUCLEI 80(4), 650-656 (2017)
2. ABELEV, BI; AGGARWAL, MM; AHAMMED, Z; ANDERSON, BD; ARKHIPKIN, D; AVERICHEV, GS; BAI, Y; BALEWSKI, J; BARANNIKOVA, O; BARNBY, LS; BAUDOT, J; BAUMGART, S; BELAGA, VV; ET AL..
GLOBAL POLARIZATION MEASUREMENT IN AU + AU COLLISIONS (VOL 76, 2007)
PHYSICAL REVIEW C 95(3), - (2017)
3. ADAMOVA, D; AGAKICHIEV, G; ANDRONIC, A; ANTONCZYK, D; APPELSHAUSER, H; BELAGA, V; BIELCIKOVA, J; BRAUN-MUNZINGER, P; BUSCH, O; CHERLIN, A; DAMJANOVIC, S; DIETEL, T; DIETRICH, L; DREES, A; DUBITZKY, W; ESUMI, SI; FILIMONOV, K; FOMENKO, K; FRAENKEL, Z; GARABATOS, C; GLASSEL, P; HERING, G; HOLECZEK, J; KALISKY, M; KARPENKO, I; KROBATH, G; KUSHPIL, V; MAAS, A; MARIN, A; MILOSEVIC, J; MISKOWIEC, D; PANEBRATTSEV, Y; PETCHENOVA, O; PETRACEK, V; RADOMSKI, S; RAK, J; RAVINOVICH, I; REHAK, P; SAKO, H; SCHMITZ, W; SCHUCHMANN, S; SEDYKH, S; SHIMANSKY, S; STACHEL, J; SUMBERA, M; TILSNER, H; TSERRUYA, I; TSILEDAKIS, G; WESSELS, JP; WIENOLD, T; WURM, JP; YUREVICH, S; YUREVICH, V.
TRIANGULAR FLOW OF NEGATIVE PIONS EMITTED IN PBAU COLLISIONS AT ROOT S(NN)=17.3 GEV
NUCLEAR PHYSICS A 957, 99-108 (2017)
4. ADAMOVA, D; AGAKICHIEV, G; ANDRONIC, A; ANTONCZYK, D; APPELSHAUSER, H; BELAGA, V; BIELCIKOVA, J; BRAUN-MUNZINGER, P; BUSCH, O; CHERLIN, A; DAMJANOVIC, S; DIETEL, T; DIETRICH, L; DREES, A; DUBITZKY, W; ESUMI, SI; FILIMONOV, K; FOMENKO, K; FRAENKEL, Z; GARABATOS, C; GLASSEL, P; HERING, G; HOLECZEK, J; KALISKY, M; KROBATH, G; KUSHPIL, V; MAAS, A; MARIN, A; MILOSEVIC, J; MISKOWIEC, D; PANEBRATTSEV, Y; PETCHENOVA, O; PETRACEK, V; RADOMSKI, S; RAK, J; RAVINOVICH, I; REHAK, P; SAKO, H; SCHMITZ, W; SCHUCHMANN, S; SEDYKH, S; SHIMANSKY, S; STACHEL, J; SUMBERA, M; TILSNER, H; TSERRUYA, I; TSILEDAKIS, G; WESSELS, JP; WIENOLD, T; WURM, JP; YUREVICH, S; YUREVICH, V.
ELLIPTIC FLOW OF CHARGED PIONS, PROTONS AND STRANGE PARTICLES EMITTED IN PB PLUS AU COLLISIONS

- AT TOP SPS ENERGY
NUCLEAR PHYSICS A 894, 41-73 (2012)
5. ADAMOVA, D; AGAKICHEV, G; ANTONCZYK, D; APPELSHAUSER, H; BELAGA, V; BIELCIKOVA, J; BRAUN-MUNZINGER, P; BUSCH, O; CHERLIN, A; DAMJANOVIC, S; DIETEL, T; DIETRICH, L; DREES, A; DUBITZKY, W; ESUMI, SI; FILIMONOV, K; FOMENKO, K; FRAENKEL, Z; GARABATOS, C; GLASSEL, P; HOLECZEK, J; KALISKY, M; KNIEGE, S; KUSHPIL, V; MAAS, A; MARIN, A; MILOSEVIC, J; MILOV, A; MISKOWIEC, D; PANEBRATTSEV, Y; PETCHENOVA, O; PETRACEK, V; PFEIFFER, A; PLOSKON, M; RAK, J; RAVINOVICH, I; REHAK, P; SAKO, H; SCHMITZ, W; SCHUCHMANN, S; SEDYKH, S; SHIMANSKY, S; STACHEL, J; SUMBERA, M; TILSNER, H; TSERRUYA, I; WESSELS, JP; WIENOLD, T; WURM, JP; XIE, W; YUREVICH, S; YUREVICH, V.
MODIFICATION OF JET-LIKE CORRELATIONS IN PB-AU COLLISIONS AT 158A GEV/C
PHYSICS LETTERS B 678(3), 259-263 (2009)
6. ADAMOVA, D; AGAKICHEV, G; ANDRONIC, A; ANTONCZYK, D; APPELSHAUSER, H; BELAGA, V; BIELCIKOVA, J; BRAUN-MUNZINGER, P; BUSCH, O; CHERLIN, A; DAMJANOVIC, S; DIETEL, T; DIETRICH, L; DREES, A; DUBITZKY, W; ESUMI, SI; FILIMONOV, K; FOMENKO, K; FRAENKEL, Z; GARABATOS, C; GLASSEL, P; HERING, G; HOLECZEK, J; KALISKY, M; KNIEGE, S; KUSHPIL, V; MAAS, A; MARIN, A; MILOSEVIC, J; MISKOWIEC, D; ORTEGA, R; PANEBRATTSEV, Y; PETCHENOVA, O; PETRACEK, V; PLOSKON, M; RADOMSKI, S; RAK, J; RAVINOVICH, I; REHAK, P; SAKO, H; SCHMITZ, W; SCHUCHMANN, S; SCHUKRAFT, J; SEDYKH, S; SHIMANSKY, S; SOUALAH, R; STACHEL, J; SUMBERA, M; TILSNER, H; TSERRUYA, I; TSILEDAKIS, G; WESSELS, JP; WIENOLD, T; WURM, JP; YUREVICH, S; YUREVICH, V.
AZIMUTHAL DEPENDENCE OF PION SOURCE RADII IN PB PLUS AU COLLISIONS AT 158A GEV/C
PHYSICAL REVIEW C 78(6), - (2008)
7. ADAMOVA, D; AGAKICHEV, G; ANTONCZYK, D; APPELSHAUSER, H; BELAGA, V; BIELCIKOVA, S; BRAUN-MUNZINGER, P; BUSCH, O; CHERLIN, A; DAMJANOVIC, S; DIETEL, T; DIETRICH, L; DREES, A; DUBITZKY, W; ESUMI, SI; FILIMONOV, K; FOMENKO, K; FRAENKEL, Z; GARABATOS, C; GLASSEL, P; HOLECZEK, J; KUSHPIL, V; MAAS, A; MARIN, A; MILOSEVIC, J; MILOV, A; MISKOWIEC, D; PANEBRATTSEV, Y; PETCHENOVA, O; PETRACEK, V; PFEIFFER, A; PLOSKON, M; RADOMSKI, S; RAK, J; RAVINOVICH, I; REHAK, P; SAKO, H; SCHMITZ, W; SEDYKH, S; SHIMANSKY, S; STACHEL, J; SUMBERA, M; TILSNER, H; TSERRUYA, I; TSILEDAKIS, G; WESSELS, JP; WIENOLD, T; WURM, JP; XIE, W; YUREVICH, S; YUREVICH, V.
SCALE-DEPENDENCE OF TRANSVERSE MOMENTUM CORRELATIONS IN PB-AU COLLISIONS AT 158A GEV/C
NUCLEAR PHYSICS A 811(1-2), 179-196 (2008)
8. ADAMOVA, D; AGAKICHEV, G; ANTONCZYK, D; APPELSHAUSER, H; BELAGA, V; BIELCIKOVA, J; BRAUN-MUNZINGER, P; BUSCH, O; CHERLIN, A; DAMJANOVIC, S; DIETEL, T; DIETRICH, L; DREES, A; DUBITZKY, W; ESUMI, SI; FILIMONOV, K; FOMENKO, K; FRAENKEL, Z; GARABATOS, C; GLASSEL, P; HOLECZEK, J; KUSHPIL, V; MAAS, A; MARIN, A; MILOSEVIC, J; MILOV, A; MISKOWIEC, D; PANEBRATTSEV, Y; PETCHENOVA, O; PETRACEK, V; PFEIFFER, A; RAK, J; RAVINOVICH, I; REHAK, P; SAKO, H; SCHMITZ, W; SEDYKH, S; SHIMANSKY, S; STACHEL, J; SUMBERA, M; TILSNER, H; TSERRUYA, I; WESSELS, JP; WIENOLD, T; WURM, JP; XIE, W; YUREVICH, S; YUREVICH, V.
MODIFICATION OF THE RHO MESON DETECTED BY LOW-MASS ELECTRON-POSITRON PAIRS IN CENTRAL PB-AU COLLISIONS AT 158A GEV/C
PHYSICS LETTERS B 666(5), 425-429 (2008)
9. ADAMOVA, D; AGAKICHEV, G; ANTONCZYK, D; APPELSHAUSER, H; BELAGA, V; BIELCIKOVA, J; BRAUN-MUNZINGER, P; CAMPAGNOLO, R; CHERLIN, A; DAMJANOVIC, S; DIETEL, T; DIETRICH, L; DREES, A; DUBITZKY, W; ESUMI, SI; FILIMONOV, K; FRAENKEL, Z; GARABATOS, C; GLASSEL, P; HERING, G; HOLECZEK, J; KUSHPIL, V; MARIN, A; MILOSEVIC, J; MILOV, A; MISKOWIEC, D; MUSA, L; PANEBRATTSEV, Y; PECHENOVA, O; PETRACEK, V; PFEIFFER, A; RAK, J; RAVINOVICH, I; RICHTER, M; SAKO, H; SCHAFER, E; SCHMITZ, W; SCHUKRAFT, J; SEIPP, W; SHARMA, A; SHIMANSKY, S; STACHEL, J; SUMBERA, M; TILSNER, H; TSERRUYA, I; WESSELS, JP; WIENOLD, T; WINDELBAND, B; WURM, JP; XIE, W; YUREVICH, S; YUREVICH, V.
THE CERES/NA45 RADIAL DRIFT TIME PROJECTION CHAMBER
NUCLEAR INSTRUMENTS & METHODS IN PHYSICS RESEARCH SECTION A-ACCELERATORS SPECTROMETERS
DETECTORS AND ASSOCIATED EQUIPMENT 593(3), 203-231 (2008)
10. ABELEV, BI; AGGARWAL, MM; AHAMMED, Z; ANDERSON, BD; ARKHIPKIN, D; AVERICHEV, GS; BAI, Y; BALEWSKI, J; BARANNIKOVA, O; BARNBY, LS; BAUDOT, J; BAUMGART, S; BELAGA, VV; ET AL..
LONGITUDINAL DOUBLE-SPIN ASYMMETRY FOR INCLUSIVE JET PRODUCTION IN (P)OVER-RIGHT-ARROW + (P)OVER-RIGHT-ARROW COLLISIONS AT ROOT S=200 GEV
PHYSICAL REVIEW LETTERS 100(23), - (2008)
11. ABELEV, BI; AGGARWAL, MM; AHAMMED, Z; ANDERSON, BD; ARKHIPKIN, D; AVERICHEV, GS; BAI, Y; BALEWSKI, J; BARANNIKOVA, O; BARNBY, LS; BAUDOT, J; BAUMGART, S; BELAGA, VV; ET AL..

- FORWARD LAMBDA PRODUCTION AND NUCLEAR STOPPING POWER IN D+AU COLLISIONS AT ROOT S(NN)=200 GEV
 PHYSICAL REVIEW C 76(6), - (2007)
12. ABELEV, BI; AGGARWAL, MM; AHAMMED, Z; ANDERSON, BD; ARKHIPKIN, D; AVERICHEV, GS; BAI, Y; BALEWSKI, J; BARANNIKOVA, O; BARNBY, LS; BAUMGART, S; BELAGA, VV; ET AL.. ENERGY DEPENDENCE OF PI(+/-), P AND (P)OVER-BAR TRANSVERSE MOMENTUM SPECTRA FOR AU+AU COLLISIONS AT ROOT SNN=62.4 AND 200 GEV
 PHYSICS LETTERS B 655(3-4), 104-113 (2007)
13. ABELEV, BI; ADAMS, J; AGGARWAL, MM; AHAMMED, Z; AMONETT, J; ANDERSON, BD; ANDERSON, M; ARKHIPKIN, D; AVERICHEV, GS; BAI, Y; BALEWSKI, J; BARANNIKOVA, O; BARNBY, LS; BAUDOT, J; BEKELE, S; BELAGA, VV; ET AL.. RAPIDITY AND SPECIES DEPENDENCE OF PARTICLE PRODUCTION AT LARGE TRANSVERSE MOMENTUM FOR D+AU COLLISIONS AT ROOT S-NN=200 GEV
 PHYSICAL REVIEW C 76(5), - (2007)
14. ABELEV, BI; AGGARWAL, MM; AHAMMED, Z; ANDERSON, BD; ARKHIPKIN, D; AVERICHEV, GS; BAI, Y; BALEWSKI, J; BARANNIKOVA, O; BARNBY, LS; BAUDOT, J; BAUMGART, S; BELAGA, VV; ET AL.. MEASUREMENT OF TRANSVERSE SINGLE-SPIN ASYMMETRIES FOR DIJET PRODUCTION IN PROTON-PROTON COLLISIONS AT ROOT S=200 GEV
 PHYSICAL REVIEW LETTERS 99(14), - (2007)
15. ABELEV, BI; AGGARWAL, MM; AHAMMED, Z; ANDERSON, BD; ARKHIPKIN, D; AVERICHEV, GS; BAI, Y; BALEWSKI, J; BARANNIKOVA, O; BARNBY, LS; BAUDOT, J; BAUMGART, S; BELAGA, VV; ET AL.. PARTONIC FLOW AND PHI-MESON PRODUCTION IN AU PLUS AU COLLISIONS AT ROOT S(NN)=200 GEV
 PHYSICAL REVIEW LETTERS 99(11), - (2007)
16. ABELEV, BI; AGGARWAL, MM; AHAMMED, Z; ANDERSON, BD; ARKHIPKIN, D; AVERICHEV, GS; BAI, Y; BALEWSKI, J; BARANNIKOVA, O; BARNBY, LS; BAUDOT, J; BAUMGART, S; BELAGA, VV; ET AL.. GLOBAL POLARIZATION MEASUREMENT IN AU PLUS AU COLLISIONS
 PHYSICAL REVIEW C 76(2), - (2007)
17. ABELEV, BI; AGGARWAL, MM; AHAMMED, Z; ANDERSON, BD; ARKHIPKIN, D; AVERICHEV, GS; BAI, Y; BALEWSKI, J; BARANNIKOVA, O; BARNBY, LS; BAUDOT, J; BAUMGART, S; BELAGA, VV; ET AL.. STRANGELET SEARCH IN AU PLUS AU COLLISIONS AT ROOT S(NN)=200 GEV
 PHYSICAL REVIEW C 76(1), - (2007)
18. ABELEV, BI; ADAMS, J; AGGARWAL, MM; AHAMMED, Z; AMONETT, J; ANDERSON, BD; ANDERSON, M; ARKHIPKIN, D; AVERICHEV, GS; BAI, Y; BALEWSKI, J; BARANNIKOVA, O; BARNBY, LS; BAUDOT, J; BEKELE, S; BELAGA, VV; ...
 STRANGE PARTICLE PRODUCTION IN P+P COLLISIONS AT ROOT S=200 GEV
 PHYSICAL REVIEW C 75(6), - (2007)
19. ABELEV, BI; AGGARWAL, MM; AHAMMED, Z; ANDERSON, BD; ARKHIPKIN, D; AVERICHEV, GS; BAI, Y; BALEWSKI, J; BARANNIKOVA, O; BARNBY, LS; BAUDOT, J; BAUMGART, S; BELAGA, VV; ET AL.. TRANSVERSE MOMENTUM AND CENTRALITY DEPENDENCE OF HIGH-P(T) NONPHOTONIC ELECTRON SUPPRESSION IN AU PLUS AU COLLISIONS AT ROOT(NN)-N-S=200 GEV
 PHYSICAL REVIEW LETTERS 98(19), - (2007)
20. ADAMS, J; AGGARWAL, MM; AHAMMED, Z; AMONETT, J; ANDERSON, BD; ANDERSON, M; ARKHIPKIN, D; AVERICHEV, GS; BAI, Y; BALEWSKI, J; BARANNIKOVA, O; BARNBY, LS; BAUDOT, J; BEKELE, S; BELAGA, VV; ET AL.. TWO-PARTICLE CORRELATIONS ON TRANSVERSE MOMENTUM AND MOMENTUM DISSIPATION IN AU-AU COLLISIONS AT ROOT SNN=130 GEV
 JOURNAL OF PHYSICS G-NUCLEAR AND PARTICLE PHYSICS 34(5), 799-816 (2007)
21. ABELEV, BI; AGGARWAL, MM; AHAMMED, Z; ANDERSON, BD; ARKHIPKIN, D; AVERICHEV, GS; BAI, Y; BALEWSKI, J; BARANNIKOVA, O; BARNBY, LS; BAUDOT, J; BAUMGART, S; BEKELE, S; BELAGA, VV; ET AL.. MASS, QUARK-NUMBER, AND ROOT S(NN) DEPENDENCE OF THE SECOND AND FOURTH FLOW HARMONICS IN ULTRARELATIVISTIC NUCLEUS-NUCLEUS COLLISIONS
 PHYSICAL REVIEW C 75(5), - (2007)
22. ADAMS, J; AGGARWAL, MM; AHAMMED, Z; AMONETT, J; ANDERSON, BD; ANDERSON, M; ARKHIPKIN, D; AVERICHEV, GS; BAI, Y; BALEWSKI, J; BARANNIKOVA, O; BARNBY, LS; BAUDOT, J; BEKELE, S; BELAGA, VV; ET AL.. THE ENERGY DEPENDENCE OF P(T) ANGULAR CORRELATIONS INFERRED FROM MEAN-P(T) FLUCTUATION

- SCALE DEPENDENCE IN HEAVY ION COLLISIONS AT THE SPS AND RHIC
JOURNAL OF PHYSICS G-NUCLEAR AND PARTICLE PHYSICS 34(3), 451-465 (2007)
23. ADAMS, J; AGGARWAL, MM; AHAMMED, Z; AMONETT, J; ANDERSON, BD; ANDERSON, M; ARKHIPKIN, D; AVERICHEV, GS; BAI, Y; BALEWSKI, J; BARANNIKOVA, O; BARNBY, LS; BAUDOT, J; BEKELE, S; BELAGA, VV; ET AL..
DELTA PHI DELTA ETA CORRELATIONS IN CENTRAL AU PLUS AU COLLISIONS AT ROOT S-NN = 200 GEV
PHYSICAL REVIEW C 75(3), - (2007)
24. ADAMS, J; AGGARWAL, MM; AHAMMED, Z; AMONETT, J; ANDERSON, BD; ANDERSON, M; ARKHIPKIN, D; AVERICHEV, GS; BAI, Y; BALEWSKI, J; BARANNIKOVA, O; BARNBY, LS; BAUDOT, J; BEKELE, S; BELAGA, VV; ET AL..
SCALING PROPERTIES OF HYPERON PRODUCTION IN AU+AU COLLISIONS AT ROOT S(NN)=200 GEV
PHYSICAL REVIEW LETTERS 98(6), - (2007)
25. ABELEV, BI; AGGARWAL, MM; AHAMMED, Z; AMONETT, J; ANDERSON, BD; ANDERSON, M; ARKHIPKIN, D; AVERICHEV, GS; BAI, Y; BALEWSKI, J; BARANNIKOVA, O; BARNBY, LS; BAUDOT, J; BEKELE, S; BELAGA, VV; ET AL..
LONGITUDINAL DOUBLE-SPIN ASYMMETRY AND CROSS SECTION FOR INCLUSIVE JET PRODUCTION IN POLARIZED PROTON COLLISIONS AT ROOT S=200 GEV
PHYSICAL REVIEW LETTERS 97(25), - (2006)
26. ADAMS, J; AGGARWAL, MM; AHAMMED, Z; AMONETT, J; ANDERSON, BD; ARKHIPKIN, D; AVERICHEV, GS; BADYAL, SK; BAI, Y; BALEWSKI, J; BARANNIKOVA, O; BARNBY, LS; BAUDOT, J; BEKELE, S; BELAGA, VV; ET AL..
PROTON-LAMBDA CORRELATIONS IN CENTRAL AU+AU COLLISIONS AT ROOT S(NN)=200 GEV
PHYSICAL REVIEW C 74(6), - (2006)
27. ABELEV, BI; AGGARWAL, MM; AHAMMED, Z; AMONETT, J; ANDERSON, BD; ANDERSON, M; ARKHIPKIN, D; AVERICHEV, GS; BAI, Y; BALEWSKI, J; BARANNIKOVA, O; BARNBY, LS; BAUDOT, J; BEKELE, S; BELAGA, VV; ET AL..
NEUTRAL KAON INTERFEROMETRY IN AU PLUS AU COLLISIONS AT ROOT(S)(NN) =200GEV
PHYSICAL REVIEW C 74(5), - (2006)
28. ADAMS, J; AGGARWAL, MM; AHAMMED, Z; AMONETT, J; ANDERSON, BD; ANDERSON, M; ARKHIPKIN, D; AVERICHEV, GS; BAI, Y; BALEWSKI, J; BARANNIKOVA, O; BARNBY, LS; BAUDOT, J; BEKELE, S; BELAGA, VV; ET AL..
DIRECT OBSERVATION OF DIJETS IN CENTRAL AU PLUS AU COLLISIONS AT ROOT S(NN)=200 GEV
PHYSICAL REVIEW LETTERS 97(16), - (2006)
29. ABELEV, BI; AGGARWAL, MM; AHAMMED, Z; ANDERSON, BD; ANDERSON, M; ARKHIPKIN, D; AVERICHEV, GS; BAI, Y; BALEWSKI, J; BARANNIKOVA, O; BARNBY, LS; BAUDOT, J; BEKELE, S; BELAGA, VV; ET AL..
IDENTIFIED BARYON AND MESON DISTRIBUTIONS AT LARGE TRANSVERSE MOMENTA FROM AU PLUS AU COLLISIONS AT ROOT(S)(NN)=200 GEV
PHYSICAL REVIEW LETTERS 97(15), - (2006)
30. ADAMS, J; AGGARWAL, MM; AHAMMED, Z; AMONETT, J; ANDERSON, BD; ARKHIPKIN, D; AVERICHEV, GS; BADYAL, SK; BAI, Y; BALEWSKI, J; BARANNIKOVA, O; BARNBY, LS; BAUDOT, J; BEKELE, S; BELAGA, VV; ET AL..
FORWARD NEUTRAL PION PRODUCTION IN P+P AND D+AU COLLISIONS AT ROOT(S)(NN)=200 GEV
PHYSICAL REVIEW LETTERS 97(15), - (2006)
31. ABELEV, BI; AGGARWAL, MM; AHAMMED, Z; AMONETT, J; ANDERSON, BD; ANDERSON, M; ARKHIPKIN, D; AVERICHEV, GS; BAI, Y; BALEWSKI, J; BARANNIKOVA, O; BARNBY, LS; BAUDOT, J; BEKELE, S; BELAGA, VV; ET AL..
STRANGE BARYON RESONANCE PRODUCTION IN ROOT S(NN)=200 GEV P+P AND AU+AU COLLISIONS
PHYSICAL REVIEW LETTERS 97(13), - (2006)
32. ADAMS, J; AGGARWAL, MM; AHAMMED, Z; AMONETT, J; ANDERSON, BD; ANDERSON, M; ARKHIPKIN, D; AVERICHEV, GS; BAI, Y; BALEWSKI, J; BARANNIKOVA, O; BARNBY, LS; BAUDOT, J; BEKELE, S; BELAGA, VV; ET AL..
MULTIPLICITY DEPENDENCE OF INCLUSIVE P(T) SPECTRA FROM P-P COLLISIONS AT ROOT S=200 GEV
PHYSICAL REVIEW D 74(3), - (2006)
33. ADAMS, J; AGGARWAL, MM; AHAMMED, Z; AMONETT, J; ANDERSON, BD; ANDERSON, M; ARKHIPKIN, D; AVERICHEV, GS; BADYAL, SK; BAI, Y; BALEWSKI, J; BARANNIKOVA, O; BARNBY, LS; BAUDOT, J; BEKELE, S; BELAGA, VV; ET AL..
IDENTIFIED HADRON SPECTRA AT LARGE TRANSVERSE MOMENTUM IN P+P AND D+AU COLLISIONS AT,ROOT(NN)-N-S=200 GEV
PHYSICS LETTERS B 637(3), 161-169 (2006)

34. ADAMS, J; AGGARWAL, MM; AHAMMED, Z; AMONETT, J; ANDERSON, BD; ARKHIPKIN, D; AVERICHEV, GS; BADYAL, SK; BAI, Y; BALEWSKI, J; BARANNIKOVA, O; BARNBY, LS; BAUDOT, J; BEKELE, S; BELAGA, VV; ET AL.. TRANSVERSE-MOMENTUM P(T) CORRELATIONS ON (ETA, PHI) FROM MEAN-P(T) FLUCTUATIONS IN AU-AU COLLISIONS AT ROOT(S)(NN)=200 GEV
JOURNAL OF PHYSICS G-NUCLEAR AND PARTICLE PHYSICS 32(6), L37-L48 (2006)
35. ADAMS, J; AGGARWAL, MM; AHAMMED, Z; AMONETT, J; ANDERSON, BD; ANDERSON, M; ARKHIPKIN, D; AVERICHEV, GS; BAI, Y; BALEWSKI, J; BARANNIKOVA, O; BARNBY, LS; BAUDOT, J; BEKELE, S; BELAGA, VV; ET AL.. MINIJET DEFORMATION AND CHARGE-INDEPENDENT ANGULAR CORRELATIONS ON MOMENTUM SUBSPACE (ETA, PHI) IN AU-AU COLLISIONS AT ROOT S-NN=130 GEV
PHYSICAL REVIEW C 73(6), - (2006)
36. ADAMOVA, D; AGAKICHEV, G; ANTONCZYK, D; APPELSHAUSER, H; BELAGA, V; BIELCIKOVA, J; BRAUN-MUNZINGER, P; BUSCH, O; CHERLIN, A; DAMJANOVIC, S; DIETEL, T; DIETRICH, L; DREES, A; ESUMI, SI; FILIMONOV, K; FOMENKO, K; FRAENKEL, Z; GARABATOS, C; GLASSEL, P; HERING, G; HOLECZEK, J; KROBATH, G; KUSHPIL, V; LUDOLPHS, W; MAAS, A; MARIN, A; MILOSEVIC, J; MISKOWIEC, D; ORTEGA, R; PANEBRATTSEV, Y; PETCHENOVA, O; PETRACEK, V; RADOMSKI, S; RAK, J; RAVINOVICH, I; REHAK, P; SAKO, H; SCHMITZ, W; SCHUKRAFT, J; SEDYKH, S; SHIMANSKY, S; STACHEL, J; SUMBERA, M; TILSNER, H; TSERRUYA, I; TSILEDAKIS, G; WESSELS, JP; WIENOLD, T; WURM, JP; YUREVICH, S; YUREVICH, V.
LEPTONIC AND CHARGED KAON DECAY MODES OF THE PHI MESON MEASURED IN HEAVY-ION COLLISIONS AT THE CERN SUPER PROTON SYNCHROTRON
PHYSICAL REVIEW LETTERS 96(15), - (2006)
37. ADAMS, J; AGGARWAL, MM; AHAMMED, Z; AMONETT, J; ANDERSON, BD; ARKHIPKIN, D; AVERICHEV, GS; BADYAL, SK; BAI, Y; BALEWSKI, J; BARANNIKOVA, O; BARNBY, LS; BAUDOT, J; BEKELE, S; BELAGA, VV; ET AL.. HADRONIZATION GEOMETRY FROM NET-CHARGE ANGULAR CORRELATIONS ON MOMENTUM SUBSPACE (ETA, PHI) IN AU-AU COLLISIONS AT (ROOT SNN)=130 GEV
PHYSICS LETTERS B 634(4), 347-355 (2006)
38. ADAMS, J; AGGARWAL, MM; AHAMMED, Z; AMONETT, J; ANDERSON, BD; ARKHIPKIN, D; AVERICHEV, GS; BADYAL, SK; BAI, Y; BALEWSKI, J; BARANNIKOVA, O; BARNBY, LS; BAUDOT, J; BEKELE, S; BELAGA, VV; ET AL.. DIRECTED FLOW IN AU PLUS AU COLLISIONS AT ROOT S(NN)=62.4 GEV
PHYSICAL REVIEW C 73(3), - (2006)
39. ADAMS, J; AGGARWAL, MM; AHAMMED, Z; AMONETT, J; ANDERSON, BD; ARKHIPKIN, D; AVERICHEV, GS; BADYAL, SK; BAI, Y; BALEWSKI, J; BARANNIKOVA, O; BARNBY, LS; BAUDOT, J; BEKELE, S; BELAGA, VV; ET AL.. MULTIPLICITY AND PSEUDORAPIDITY DISTRIBUTIONS OF CHARGED PARTICLES AND PHOTONS AT FORWARD PSEUDORAPIDITY IN AU PLUS AU COLLISIONS AT ROOT S(NN)=62.4 GEV
PHYSICAL REVIEW C 73(3), - (2006)
40. ADAMS, J; ADLER, C; AGGARWAL, MM; AHAMMED, Z; AMONETT, J; ANDERSON, BD; ARKHIPKIN, D; AVERICHEV, GS; BADYAL, SK; BALEWSKI, J; BARANNIKOVA, O; BARNBY, LS; BAUDOT, J; BEKELE, S; BELAGA, VV; ET AL.. DISTRIBUTIONS OF CHARGED HADRONS ASSOCIATED WITH HIGH TRANSVERSE MOMENTUM PARTICLES IN PP AND AU PLUS AU COLLISIONS AT ROOT(S)(NN)=200 GEV
PHYSICAL REVIEW LETTERS 95(15), - (2005)
41. ADAMS, J; AGGARWAL, MM; AHAMMED, Z; AMONETT, J; ANDERSON, BD; ARKHIPKIN, D; AVERICHEV, GS; BADYAL, SK; BAI, Y; BALEWSKI, J; BARANNIKOVA, O; BARNBY, LS; BAUDOT, J; BEKELE, S; BELAGA, VV; ET AL.. INCIDENT ENERGY DEPENDENCE OF P(T) CORRELATIONS AT RELATIVISTIC ENERGIES
PHYSICAL REVIEW C 72(4), - (2005)
42. ADAMS, J; AGGARWAL, MM; AHAMMED, Z; AMONETT, J; ANDERSON, BD; ARKHIPKIN, D; AVERICHEV, GS; BADYAL, SK; BAI, Y; BALEWSKI, J; BARANNIKOVA, O; BARNBY, LS; BAUDOT, J; BEKELE, S; BELAGA, VV; ET AL.. MULTISTRANGE BARYON ELLIPTIC FLOW IN AU PLUS AU COLLISIONS AT ROOT(NN)-N-S=200 GEV
PHYSICAL REVIEW LETTERS 95(12), - (2005)
43. ADAMS, J; AGGARWAL, MM; AHAMMED, Z; AMONETT, J; ANDERSON, BD; ARKHIPKIN, D; AVERICHEV, GS; BADYAL, SK; BAI, Y; BALEWSKI, J; BARANNIKOVA, O; BARNBY, LS; BAUDOT, J; BEKELE, S; BELAGA, VV; ET AL.. EXPERIMENTAL AND THEORETICAL CHALLENGES IN THE SEARCH FOR THE QUARK-GLUON PLASMA: THE STAR COLLABORATION'S CRITICAL ASSESSMENT OF THE EVIDENCE FROM RHIC COLLISIONS
NUCLEAR PHYSICS A 757(1-2), 102-183 (2005)
44. ADAMS, J; AGGARWAL, MM; AHAMMED, Z; AMONETT, J; ANDERSON, BD; ARKHIPKIN, D; AVERICHEV, GS; BADYAL, SK; BAI, Y; BALEWSKI, J; BARANNIKOVA, O; BARNBY, LS; BAUDOT, J; BEKELE, S; BELAGA, VV; ET AL.. MULTIPLICITY AND PSEUDORAPIDITY DISTRIBUTIONS OF PHOTONS IN AU+AU COLLISIONS AT ROOT

- S(NN)=62.4 GEV
 PHYSICAL REVIEW LETTERS 95(6), - (2005)
45. ADAMS, J; AGGARWAL, MM; AHAMMED, Z; AMONETT, J; ANDERSON, BD; ARKHIPKIN, D; AVERICHEV, GS; BADYAL, SK; BAI, Y; BALEWSKI, J; BARANNIKOVA, O; BARNBY, LS; BAUDOT, J; BEKELE, S; BELAGA, VV; ET AL.. AZIMUTHAL ANISOTROPY IN AU PLUS AU COLLISIONS AT ROOT S(NN)=200 GEV
 PHYSICAL REVIEW C 72(1), - (2005)
46. ADAMS, J; AGGARWAL, MM; AHAMMED, Z; AMONETT, J; ANDERSON, BD; ARKHIPKIN, D; AVERICHEV, GS; BADYAL, SK; BAI, Y; BALEWSKI, J; BARANNIKOVA, O; BARNBY, LS; BAUDOT, J; BEKELE, S; BELAGA, VV; ET AL.. PION, KAON, PROTON AND ANTI-PROTON TRANSVERSE MOMENTUM DISTRIBUTIONS FROM P+P AND D+AU COLLISIONS AT ROOT(S(NN)-N-S)=200GEV
 PHYSICS LETTERS B 616(1-2), 8-16 (2005)
47. ADAMS, J; AGGARWAL, MM; AHAMMED, Z; AMONETT, J; ANDERSON, BD; ARKHIPKIN, D; AVERICHEV, GS; BADYAL, SK; BAI, Y; BALEWSKI, J; BARANNIKOVA, O; BARNBY, LS; BAUDOT, J; BEKELE, S; BELAGA, VV; ET AL.. K(892)(*) RESONANCE PRODUCTION IN AU+AU AND P+P COLLISIONS AT ROOT S(NN)=200 GEV
 PHYSICAL REVIEW C 71(6), - (2005)
48. ADAMS, J; ADLER, C; AGGARWAL, MM; AHAMMED, Z; AMONETT, J; ANDERSON, BD; ANDERSON, M; ARKHIPKIN, D; AVERICHEV, GS; BADYAL, SK; BALEWSKI, J; BARANNIKOVA, O; BARNBY, LS; BAUDOT, J; BEKELE, S; BELAGA, VV; ET AL.. EVENT-WISE (PT) FLUCTUATIONS IN AU-AU COLLISIONS AT ROOT S(NN)=130 GEV
 PHYSICAL REVIEW C 71(6), - (2005)
49. ADAMS, J; ADLER, C; AGGARWAL, MM; AHAMMED, Z; AMONETT, J; ANDERSON, BD; ARKHIPKIN, D; AVERICHEV, GS; BADYAL, SK; BALEWSKI, J; BARANNIKOVA, O; BARNBY, LS; BAUDOT, J; BEKELE, S; BELAGA, VV; ET AL.. PHI MESON PRODUCTION IN AU + AU AND P + P COLLISIONS AT ROOT S(NN)=200 GEV
 PHYSICS LETTERS B 612(3-4), 181-189 (2005)
50. ADAMS, J; AGGARWAL, MM; AHAMMED, Z; AMONETT, J; ANDERSON, BD; ARKHIPKIN, D; AVERICHEV, GS; BADYAL, SK; BAI, Y; BALEWSKI, J; BARANNIKOVA, O; BARNBY, LS; BAUDOT, J; BEKELE, S; BELAGA, VV; ET AL.. PION INTERFEROMETRY IN AU+AU COLLISIONS AT ROOT S(NN)=200 GEV
 PHYSICAL REVIEW C 71(4), - (2005)
51. YUREVICH, S; ADAMOVA, D; AGAKICHEV, G; ANTONCZYK, D; ANDRONIC, A; APPELSHAUSER, H; BELAGA, V; BIELCIKOVA, J; BRAUN-MUNZINGER, P; BUSCH, O; CAMPAGNOLO, R; CHERLIN, A; DAMJANOVIC, S; DIETEL, T; DIETRICH, L; DREES, A; ESUMI, SI; FILIMONOV, K; FOMENKO, K; FRAENKEL, Z; GARABATOS, C; GLASSEL, P; HERING, G; HOLECZEK, J; KUSHPIL, V; KROBATH, G; LUDOLPHS, W; MAAS, A; MARIN, A; MILOSEVIC, J; MISKOWIEC, D; MUSA, L; ORTEGA, R; PANEBRATTSEV, Y; PETCHENOVA, O; PETRACEK, V; RADOMSKI, S; RAK, J; RAVINOVICH, I; REHAK, P; SAKO, H; SCHMITZ, W; SCHUKRAFT, J; SEDYKH, S; SEIPP, W; SHIMANSKY, S; STACHEL, J; SUMBERA, M; TILSNER, H; TSERRUYA, I; TSILEDAKIS, G; WESSELS, JP; WIENOLD, T; WINDELBAND, B; WURM, JP; YUREVICH, S; YUREVICH, V.
 LATEST RESULTS ON E(+)/E(-) PAIR PRODUCTION IN CERES
 NUCLEAR PHYSICS A 749, 160C-165C (2005)
52. ADAMS, J; AGGARWAL, MM; AHAMMED, Z; AMONETT, J; ANDERSON, BD; ARKHIPKIN, D; AVERICHEV, GS; BADYAL, SK; BAI, Y; BALEWSKI, J; BARANNIKOVA, O; BARNBY, LS; BAUDOT, J; BEKELE, S; BELAGA, VV; ET AL.. TRANSVERSE-MOMENTUM DEPENDENT MODIFICATION OF DYNAMIC TEXTURE IN CENTRAL AU+AU COLLISIONS AT ROOT S(NN)=200 GEV
 PHYSICAL REVIEW C 71(3), - (2005)
53. ADAMS, J; AGGARWAL, MM; AHAMMED, Z; AMONETT, J; ANDERSON, BD; ARKHIPKIN, D; AVERICHEV, GS; BADYAL, SK; BAI, Y; BALEWSKI, J; BARANNIKOVA, O; BARNBY, LS; BAUDOT, J; BEKELE, S; BELAGA, VV; ET AL.. OPEN CHARM YIELDS IN D+AU COLLISIONS AT ROOT S(NN)=200 GEV
 PHYSICAL REVIEW LETTERS 94(6), - (2005)
54. GAGLIARDI, CA; STAR COLLABORATION.
 RECENT HIGH-PT RESULTS FROM STAR
 CONFERENCE: INTERNATIONAL CONFERENCE ON HARD PROBES OF HIGH ENERGY NUCLEAR COLLISIONS LOCATION: ERICEIRA, PORTUGAL DATE: NOV 04-10, 2004 SPONSOR(S): CAMARA MUNICIPAL MAFRA; CTR FIS TEORICA PARTICULAS; CTR MULTIDISCIPLINAR ASTROFIS; CERN; FUND CALOUTE 43(1-4), 263 (2005)
55. MISCHKE, A; STAR COLLABORATION.
 NEUTRAL PION PRODUCTION IN D-AU COLLISIONS AT ROOT S(NN)=200 GEV
 CONFERENCE: INTERNATIONAL CONFERENCE ON HARD PROBES OF HIGH ENERGY NUCLEAR

- COLLISIONS LOCATION: ERICEIRA, PORTUGAL DATE: NOV 04-10, 2004 SPONSOR(S): CAMARA MUNICIPAL MAFRA; CTR FIS TEORICA PARTICULAS; CTR MULTIDISCIPLINAR ASTROFIS; CERN; FUND CALOUSTE 43(1-4), 311 (2005)
56. APPELSHAUSER, H; SAKO, H; CERES COLLABORATION.
EVENT-BY-EVENT FLUCTUATIONS AT SPS
CONFERENCE: 22ND INTERNATIONAL NUCLEAR PHYSICS CONFERENCE (INPC 2004) LOCATION: CHALMERS UNIV TECHNOL, SUBATOM PHYS GRP, GOTHENBURG, SWEDEN DATE: JUN 27-JUL 02, 2004 SPONSOR(S): INT UNION PURE & APPL PHYS; GOTEBORG UNIV 752, 394C (2005)
57. SANCHEZ, MCD; STAR COLLABORATION.
OPEN CHARM PRODUCTION FROM D+AU COLLISIONS IN STAR
CONFERENCE: INTERNATIONAL CONFERENCE ON HARD PROBES OF HIGH ENERGY NUCLEAR COLLISIONS LOCATION: ERICEIRA, PORTUGAL DATE: NOV 04-10, 2004 SPONSOR(S): CAMARA MUNICIPAL MAFRA; CTR FIS TEORICA PARTICULAS; CTR MULTIDISCIPLINAR ASTROFIS; CERN; FUND CALOUSTE 43(1-4), 187 (2005)
58. SUAIDE, AAP; STAR COLLABORATION.
CHARM PRODUCTION IN THE STAR EXPERIMENT AT RHIC
CONFERENCE: INTERNATIONAL CONFERENCE ON HARD PROBES OF HIGH ENERGY NUCLEAR COLLISIONS LOCATION: ERICEIRA, PORTUGAL DATE: NOV 04-10, 2004 SPONSOR(S): CAMARA MUNICIPAL MAFRA; CTR FIS TEORICA PARTICULAS; CTR MULTIDISCIPLINAR ASTROFIS; CERN; FUND CALOUSTE 43(1-4), 193 (2005)
59. ADAMS, J; AGGARWAL, MM; AHAMMED, Z; AMONETT, J; ANDERSON, BD; ARKHIPKIN, D; AVERICHEV, GS; BADYAL, SK; BAI, Y; BALEWSKI, J; BARANNIKOVA, O; BARNBY, LS; BAUDOT, J; BEKELE, S; BELAGA, VV; ET AL.. AZIMUTHAL ANISOTROPY AND CORRELATIONS AT LARGE TRANSVERSE MOMENTA IN P+P AND AU+AU COLLISIONS AT ROOT S(NN)=200 GEV
PHYSICAL REVIEW LETTERS 93(25), - (2004)
60. ADAMS, J; AGGARWAL, MM; AHAMMED, Z; AMONETT, J; ANDERSON, BD; ARKHIPKIN, D; AVERICHEV, GS; BAI, Y; BALEWSKI, J; BARANNIKOVA, O; BARNBY, LS; BAUDOT, J; BEKELE, S; BELAGA, VV; ET AL.. PSEUDORAPIDITY ASYMMETRY AND CENTRALITY DEPENDENCE OF CHARGED HADRON SPECTRA IN D+AU COLLISIONS AT ROOT S(NN)=200 GEV
PHYSICAL REVIEW C 70(6), - (2004)
61. ADAMS, J; AGGARWAL, MM; AHAMMED, Z; AMONETT, J; ANDERSON, BD; ARKHIPKIN, D; AVERICHEV, GS; BAI, Y; BALEWSKI, J; BARANNIKOVA, O; BARNBY, LS; BAUDOT, J; BEKELE, S; BELAGA, VV; ET AL.. MEASUREMENTS OF TRANSVERSE ENERGY DISTRIBUTIONS IN AU PLUS AU COLLISIONS AT ROOT S(NN)=200 GEV
PHYSICAL REVIEW C 70(5), - (2004)
62. ADAMS, J; ADLER, C; AGGARWAL, MM; AHAMMED, Z; AMONETT, J; ANDERSON, BD; ANDERSON, M; ARKHIPKIN, D; AVERICHEV, GS; BADYAL, SK; BALEWSKI, J; BARANNIKOVA, O; BARNBY, LS; BAUDOT, J; BEKELE, S; BELAGA, VV; ET AL.. RAPIDITY AND CENTRALITY DEPENDENCE OF PROTON AND ANTIPROTON PRODUCTION FROM AU-197+AU-197 COLLISIONS AT ROOT S-NN=130 GEV
PHYSICAL REVIEW C 70(4), - (2004)
63. ADAMS, J; AGGARWAL, MM; AHAMMED, Z; AMONETT, J; ANDERSON, BD; ARKHIPKIN, D; AVERICHEV, GS; BAI, Y; BALEWSKI, J; BARANNIKOVA, O; BARNBY, LS; BAUDOT, J; BEKELE, S; BELAGA, VV; ET AL.. CENTRALITY AND PSEUDORAPIDITY DEPENDENCE OF CHARGED HADRON PRODUCTION AT INTERMEDIATE P(T) IN AU PLUS AU COLLISIONS AT ROOT S(NN)=130 GEV
PHYSICAL REVIEW C 70(4), - (2004)
64. ADAMS, J; ADLER, C; AGGARWAL, MM; AHAMMED, Z; AMONETT, J; ANDERSON, BD; ANDERSON, M; ARKHIPKIN, D; AVERICHEV, GS; BADYAL, SK; BALEWSKI, J; BARANNIKOVA, O; BARNBY, LS; BAUDOT, J; BEKELE, S; BELAGA, VV; ET AL.. PHOTON AND NEUTRAL PION PRODUCTION IN AU PLUS AU COLLISIONS AT ROOT S(NN)=130 GEV
PHYSICAL REVIEW C 70(4), - (2004)
65. ADAMS, J; AGGARWAL, MM; AHAMMED, Z; AMONETT, J; ANDERSON, BD; ARKHIPKIN, D; AVERICHEV, GS; BAI, Y; BALEWSKI, J; BARANNIKOVA, O; BARNBY, LS; BAUDOT, J; BEKELE, S; BELAGA, VV; ET AL.. PRODUCTION OF E(+)-PAIRS ACCCOMPANIED BY NUCLEAR DISSOCIATION IN ULTRAPERIPHERAL HEAVY-ION COLLISIONS
PHYSICAL REVIEW C 70(3), - (2004)

66. ADLER, C; AHAMMED, Z; ALLGOWER, C; AMONETT, J; ANDERSON, BD; ANDERSON, M; AVERICHEV, GS; BALEWSKI, J; BARANNIKOVA, O; BARNBY, LS; BAUDOT, J; BEKELE, S; BELAGA, VV; ET AL.. KAON PRODUCTION AND KAON TO PION RATIO IN AU+AU COLLISIONS AT ROOT(NN)-N-S=130 GEV PHYSICS LETTERS B 595, 143-150 (2004)
67. ADAMS, J; ADLER, C; AGGARWAL, MM; AHAMMED, Z; AMONETT, J; ANDERSON, BD; ARKHIPKIN, D; AVERICHEV, GS; BADYAL, SK; BALEWSKI, J; BARANNIKOVA, O; BARNBY, LS; BAUDOT, J; BEKELE, S; BELAGA, VV; ET AL.. AZIMUTHALLY SENSITIVE HANBURY BROWN-TWISS INTERFEROMETRY IN AU+AU COLLISIONS AT ROOT S(NN)=200 GEV PHYSICAL REVIEW LETTERS 93(1), - (2004)
68. ADAMS, J; ADLER, C; AGGARWAL, MM; AHAMMED, Z; AMONETT, J; ANDERSON, BD; ARKHIPKIN, D; AVERICHEV, GS; BAI, Y; BALEWSKI, J; BARANNIKOVA, O; BARNBY, LS; BAUDOT, J; BEKELE, S; BELAGA, VV; ET AL.. MULTISTRANGE BARYON PRODUCTION IN AU-AU COLLISIONS AT ROOT S(NN)=130 GEV PHYSICAL REVIEW LETTERS 92(18), - (2004)
69. ADAMS, J; ADLER, C; AGGARWAL, MM; AHAMMED, Z; AMONETT, J; ANDERSON, BD; ANDERSON, M; ARKHIPKIN, D; AVERICHEV, GS; BADYAL, SK; BALEWSKI, J; BARANNIKOVA, O; BARNBY, LS; BAUDOT, J; BEKELE, S; BELAGA, VV; ET AL.. CROSS SECTIONS AND TRANSVERSE SINGLE-SPIN ASYMMETRIES IN FORWARD NEUTRAL-PION PRODUCTION FROM PROTON COLLISIONS AT ROOT S=200 GEV PHYSICAL REVIEW LETTERS 92(17), - (2004)
70. ADAMS, J; ADLER, C; AGGARWAL, MM; AHAMMED, Z; AMONETT, J; ANDERSON, BD; ANDERSON, M; ARKHIPKIN, D; AVERICHEV, GS; BADYAL, SK; BALEWSKI, J; BARANNIKOVA, O; BARNBY, LS; BAUDOT, J; BEKELE, S; BELAGA, VV; ET AL.. IDENTIFIED PARTICLE DISTRIBUTIONS IN PP AND AU+AU COLLISIONS AT ROOT S(NN)=200 GEV PHYSICAL REVIEW LETTERS 92(11), - (2004)
71. ADAMS, J; ADLER, C; AGGARWAL, MM; AHAMMED, Z; AMONETT, J; ANDERSON, BD; ARKHIPKIN, D; AVERICHEV, GS; BADYAL, SK; BALEWSKI, J; BARANNIKOVA, O; BARNBY, LS; BAUDOT, J; BEKELE, S; BELAGA, VV; ET AL.. RHO(0) PRODUCTION AND POSSIBLE MODIFICATION IN AU+AU AND P+P COLLISIONS AT ROOT S-NN=200 GEV PHYSICAL REVIEW LETTERS 92(9), - (2004)
72. ADAMS, J; ADLER, C; AGGARWAL, MM; AHAMMED, Z; AMONETT, J; ANDERSON, BD; ANDERSON, M; ARKHIPKIN, D; AVERICHEV, GS; BADYAL, SK; BALEWSKI, J; BARANNIKOVA, O; BARNBY, LS; BAUDOT, J; BEKELE, S; BELAGA, VV; ET AL.. AZIMUTHAL ANISOTROPY AT THE RELATIVISTIC HEAVY ION COLLIDER: THE FIRST AND FOURTH HARMONICS PHYSICAL REVIEW LETTERS 92(6), - (2004)
73. ADAMS, J; ADLER, C; AGGARWAL, MM; AHAMMED, Z; AMONETT, J; ANDERSON, BD; ANDERSON, M; ARKHIPKIN, D; AVERICHEV, GS; BADYAL, SK; BALEWSKI, J; BARANNIKOVA, O; BARNBY, LS; BAUDOT, J; BEKELE, S; BELAGA, VV; ET AL.. PARTICLE-TYPE DEPENDENCE OF AZIMUTHAL ANISOTROPY AND NUCLEAR MODIFICATION OF PARTICLE PRODUCTION IN AU PLUS AU COLLISIONS AT ROOT S(NN)=200 GEV PHYSICAL REVIEW LETTERS 92(5), - (2004)
74. CAINES, H; STAR COLLABORATION. AN UPDATE FROM STAR - USING STRANGENESS TO PROBE RELATIVISTIC HEAVY ION COLLISIONS CONFERENCE: 7TH INTERNATIONAL CONFERENCE ON STRANGENESS IN QUARK MATTER LOCATION: ATLANTIC BEACH, NC DATE: MAR 12-17, 2003 30(1 SPECIAL ISSUE), S61 (2004)
75. ADAMS, J; ADLER, C; AHAMMED, Z; ALLGOWER, C; AMONETT, J; ANDERSON, BD; ANDERSON, M; ARKHIPKIN, D; AVERICHEV, GS; BALEWSKI, J; BARANNIKOVA, O; BARNBY, LS; BAUDOT, J; BEKELE, S; BELAGA, VV; ET AL.. THREE-PION HANBURY BROWN-TWISS CORRELATIONS IN RELATIVISTIC HEAVY-ION COLLISIONS FROM THE STAR EXPERIMENT PHYSICAL REVIEW LETTERS 91(26), - (2003)
76. ADAMS, J; ADLER, C; AGGARWAL, MM; AHAMMED, Z; AMONETT, J; ANDERSON, BD; ANDERSON, M; ARKHIPKIN, D; AVERICHEV, GS; BADYAL, SK; BALEWSKI, J; BARANNIKOVA, O; BARNBY, LS; BAUDOT, J; BEKELE, S; BELAGA, VV; ET AL.. PION-KAON CORRELATIONS IN CENTRAL AU+AU COLLISIONS AT ROOT S(NN)=130 GEV PHYSICAL REVIEW LETTERS 91(26), - (2003)

77. ADAMOVA, D; AGAKICHEV, G; APPELSHAUSER, H; BELAGA, V; BRAUN-MUNZINGER, P; CAMPAGNOLO, R; CASTILLO, A; CHERLIN, A; DAMJANOVIC, S; DIETEL, T; DIETRICH, L; DREES, A; ESUMI, S; FILIMONOV, K; FOMENKO, K; FRAENKEL, Z; GARABOTOS, C; GLASSEL, P; HERING, G; HOLECZEK, J; KUSHPIL, V; LENKEIT, B; LUDOLPHS, W; MAAS, A; MARIN, A; MILOSEVIC, J; MILOV, A; MISKOWIEC, D; MUSA, L; PANEBRATTSEV, Y; PETCHENOVA, O; PETRACEK, V; PFEIFFER, A; RAK, J; RAVINOVICH, I; REHAK, P; RICHTER, M; SAKO, H; SCHMITZ, W; SCHUKRAFT, J; SEDYKH, S; SEIPP, W; SHARMA, A; SHIMANSKY, S; SLIVOVA, J; SPECHT, H; STACHEL, J; SUMBERA, M; TILSNER, H; TSERRUYA, I; WESSELS, JP; WIENOLD, T; WINDELBAND, B; WURM, JP; XIE, W; YUREVICH, S; YUREVICH, V.
 EVENT-BY-EVENT FLUCTUATIONS OF THE MEAN TRANSVERSE MOMENTUM IN 40, 80, AND 158 A GEV/C PB-AU COLLISIONS
 NUCLEAR PHYSICS A 727(1-2), 97-119 (2003)
78. ADAMS, J; ADLER, C; AGGARWAL, MM; AHAMMED, Z; AMONETT, J; ANDERSON, BD; ANDERSON, M; ARKHIPKIN, D; AVERICHEV, GS; BADYAL, SK; BALEWSKI, J; BARANNIKOVA, O; BARNBY, LS; BAUDOT, J; BEKELE, S; BELAGA, VV; ET AL..
 TRANSVERSE-MOMENTUM AND COLLISION-ENERGY DEPENDENCE OF HIGH-P(T) HADRON SUPPRESSION IN AU+AU COLLISIONS AT ULTRARELATIVISTIC ENERGIES
 PHYSICAL REVIEW LETTERS 91(17), - (2003)
79. ADAMS, J; ADLER, C; AGGARWAL, MM; AHAMMED, Z; AMONETT, J; ANDERSON, BD; ANDERSON, M; ARKHIPKIN, D; AVERICHEV, GS; BADYAL, SK; BALEWSKI, J; BARANNIKOVA, O; BARNBY, LS; BAUDOT, J; BEKELE, S; BELAGA, VV; ET AL..
 NET CHARGE FLUCTUATIONS IN AU+AU COLLISIONS AT ROOT S(NN)=130 GEV
 PHYSICAL REVIEW C 68(4), - (2003)
80. ADAMS, J; ADLER, C; AGGARWAL, MM; AHAMMED, Z; AMONETT, J; ANDERSON, BD; ANDERSON, M; ARKHIPKIN, D; AVERICHEV, GS; BADYAL, SK; BALEWSKI, J; BARANNIKOVA, O; BARNBY, LS; BAUDOT, J; BEKELE, S; BELAGA, VV; ET AL..
 EVIDENCE FROM D+AU MEASUREMENTS FOR FINAL-STATE SUPPRESSION OF HIGH-P(T) HADRONS IN AU PLUS AU COLLISIONS AT RHIC - ART. NO. 073204
 PHYSICAL REVIEW LETTERS 91(7), - (2003)
81. ADAMS, J; ADLER, C; AHAMMED, Z; ALLGOWER, C; AMONETT, J; ANDERSON, BD; ANDERSON, M; AVERICHEV, GS; BALEWSKI, J; BARANNIKOVA, O; BARNBY, LS; BAUDOT, J; BEKELE, S; BELAGA, VV; ET AL..
 STRANGE ANTIPARTICLE-TO-PARTICLE RATIOS AT MID-RAPIDITY IN ROOT S(NN)=130 GEV AU+AU COLLISIONS
 PHYSICS LETTERS B 567(3-4), 167-174 (2003)
82. ADAMOVA, D; AGAKICHEV, G; APPELSHAUSER, H; BELAGA, V; BRAUN-MUNZINGER, P; CHERLIN, A; DAMJANOVIC, S; DIETEL, T; DIETRICH, L; DREES, A; ESUMI, SI; FILIMONOV, K; FOMENKO, K; FRAENKEL, Z; GARABOTOS, C; GLASSEL, P; HERING, G; HOLECZEK, J; KUSHPIL, V; LENKEIT, B; MAAS, A; MARIN, A; MILOSEVIC, J; MILOV, A; MISKOWIEC, D; PANEBRATTSEV, Y; PETCHENOVA, O; PETRACEK, V; PFEIFFER, A; RAK, J; RAVINOVICH, I; REHAK, P; RICHTER, M; SAKO, H; SCHMITZ, W; SEDYKH, S; SEIPP, W; SHARMA, A; SHIMANSKY, S; SLIVOVA, J; SPECHT, H; STACHEL, J; SUMBERA, M; TILSNER, H; TSERRUYA, I; WESSELS, JP; WIENOLD, T; WINDELBAND, B; WURM, JP; XIE, W; YUREVICH, S; YUREVICH, V.
 ENHANCED PRODUCTION OF LOW-MASS ELECTRON-POSITRON PAIRS IN 40-AGEV PB-AU COLLISIONS AT THE CERN SPS
 PHYSICAL REVIEW LETTERS 91(4), - (2003)
83. ADAMS, J; ADLER, C; AHAMMED, Z; ALLGOWER, C; AMONETT, J; ANDERSON, BD; ANDERSON, M; AVERICHEV, GS; BALEWSKI, J; BARANNIKOVA, O; BARNBY, LS; BAUDOT, J; BEKELE, S; BELAGA, VV; ET AL..
 NARROWING OF THE BALANCE FUNCTION WITH CENTRALITY IN AU PLUS AU COLLISIONS AT ROOT S(NN)=130 GEV
 PHYSICAL REVIEW LETTERS 90(17), - (2003)
84. ADLER, C; AHAMMED, Z; ALLGOWER, C; ANDERSON, M; AVERICHEV, GS; BALEWSKI, J; BARANNIKOVA, O; BARNBY, LS; BAUDOT, J; BEKELE, S; BELAGA, VV; ...
 MIDRAPIDITY ANTIPROTON-TO-PROTON RATIO FROM AU+AU COLLISIONS AT ROOT S(NN)=130 GEV (VOL 86, PG 4778, 2001)
 PHYSICAL REVIEW LETTERS 90(11), - (2003)
85. WESSELS, JP; ADAMOVA, D; AGAKICHEV, G; APPELSHAUSER, H; BELAGA, V; BRAUN-MUNZINGER, P; CAMPAGNOLO, R; CASTILLO, A; CHERLIN, A; DAMJANOVIC, S; DIETEL, T; DIETRICH, L; DREES, A; ESUMI, SI; FILIMONOV, K; FOMENKO, K; FRAENKEL, Z; GARABOTOS, C; GLASSEL, P; HERING, G; HOLECZEK, J; KUSHPIL, V; LENKEIT, B; LUDOLPHS, W; MAAS, A; MARIN, A; MESSE, F; MILOSEVIC, J; MILOV, A; MISKOWIEC, D; MUSA, L; PANEBRATTSEV, Y; PETCHENOVA, O; PETRACEK, V; PFEIFFER, A; RAK, J; RAVINOVICH, I; REHAK, P; RICHTER, M;

- SAKO, H; SCHMITZ, W; SCHUKRAFT, J; SEDYKH, S; SEIPP, W; SHARMA, A; SHIMANSKY, S; SLIOVA, J; SPECHT, HJ; STACHEL, J; SUMBERA, M; TILSNER, H; TSERRUYA, I; WESSELS, JP; WIENOLD, T; WINDELBAND, B; WURM, JP; XIE, W; YUREVICH, S; YUREVICH, V.
 LATEST RESULTS FROM CERES/NA45
 NUCLEAR PHYSICS A 715, 262C-271C (2003)
86. ACKERMANN, KH; ADAMS, N; ADLER, C; AHAMMED, Z; AHMAD, S; ALLGOWER, C; AMONETT, J; AMSBAUGH, J; ANDERSON, BD; ANDERSON, M; ANDERSEN, E; ARNESEN, H; ARNOLD, L; AVERICHEV, GS; BALDWIN, A; BALEWSKI, J; BARANNIKOVA, O; BARNBY, LS; BAUDOT, J; BEDDO, M; BEKELE, S; BELAGA, VV; ET AL..
 STAR DETECTOR OVERVIEW
 NUCLEAR INSTRUMENTS & METHODS IN PHYSICS RESEARCH SECTION A-ACCELERATORS SPECTROMETERS
 DETECTORS AND ASSOCIATED EQUIPMENT 499(2-3), 624-632 (2003)
87. ADLER, C; AHAMMED, Z; ALLGOWER, C; AMONETT, J; ANDERSON, BD; ANDERSON, M; AVERICHEV, GS; BALEWSKI, J; BARANNIKOVA, O; BARNBY, LS; BAUDOT, J; BEKELE, S; BELAGA, VV; ET AL..
 DISAPPEARANCE OF BACK-TO-BACK HIGH-P(T) HADRON CORRELATIONS IN CENTRAL AU+AU COLLISIONS AT
 ROOT S(NN)=200 GEV
 PHYSICAL REVIEW LETTERS 90(8), - (2003)
88. ADAMOVA, D; AGAKICHEV, G; APPELSHAUSER, H; BELAGA, V; BRAUN-MUNZINGER, P; CAMPAGNOLO, R; CASTILLO, A; CHERLIN, A; DAMJANOVIC, S; DIETEL, T; DIETRICH, L; DREES, A; ESUMI, SI; FILIMONOV, K; FOMENKO, K; FRAENKEL, Z; GARABATOS, C; GLASSEL, P; HERING, G; HOLECZEK, J; KUSHPIL, V; LENKEIT, B; LUDOLPHS, W; MAAS, A; MARIN, A; MILOSEVIC, J; MILOV, A; MISKOWIEC, D; MUSA, L; PANEBRATTSEV, Y; PETCHENOVA, O; PETRACEK, V; PFEIFFER, A; RAK, J; RAVINOVICH, I; REHAK, P; RICHTER, M; SAKO, H; SCHMITZ, W; SCHUKRAFT, J; SEDYKH, S; SEIPP, W; SHARMA, A; SHIMANSKY, S; SLIOVA, J; SPECHT, HJ; STACHEL, J; SUMBERA, M; TILSNER, H; TSERRUYA, I; WESSELS, JP; WIENOLD, T; WINDELBAND, B; WURM, JP; XIE, W; YUREVICH, S; YUREVICH, VV.
 BEAM ENERGY AND CENTRALITY DEPENDENCE OF TWO-PION BOSE-EINSTEIN CORRELATIONS AT SPS
 ENERGIES
 NUCLEAR PHYSICS A 714(1-2), 124-144 (2003)
89. ADLER, C; AHAMMED, Z; ALLGOWER, C; AMONETT, J; ANDERSON, BD; ANDERSON, M; AVERICHEV, GS; BALEWSKI, J; BARANNIKOVA, O; BARNBY, LS; BAUDOT, J; BEKELE, S; BELAGA, VV; ET AL..
 AZIMUTHAL ANISOTROPY AND CORRELATIONS IN THE HARD SCATTERING REGIME AT RHIC
 PHYSICAL REVIEW LETTERS 90(3), - (2003)
90. ADAMOVA, D; AGAKICHEV, G; APPELSHAUSER, H; BELAGA, V; BRAUN-MUNZINGER, P; CASTILLO, A; CHERLIN, A; DAMJANOVIC, S; DIETEL, T; DIETRICH, L; DREES, A; ESUMI, SI; FILIMONOV, K; FOMENKO, K; FRAENKEL, Z; GARABATOS, C; GLASSEL, P; HERING, G; HOLECZEK, J; KUSHPIL, V; LENKEIT, B; LUDOLPHS, W; MAAS, A; MARIN, A; MILOSEVIC, J; MILOV, A; MISKOWIEC, D; PANEBRATTSEV, Y; PETCHENOVA, O; PETRACEK, V; PFEIFFER, A; RAK, J; RAVINOVICH, I; REHAK, P; SAKO, H; SCHMITZ, W; SCHUKRAFT, J; SEDYKH, S; SHIMANSKY, S; SLIOVA, J; SPECHT, HJ; STACHEL, J; SUMBERA, M; TILSNER, H; TSERRUYA, I; WESSELS, JP; WIENOLD, T; WINDELBAND, B; WURM, JP; XIE, W; YUREVICH, S; YUREVICH, V.
 UNIVERSAL PION FREEZE-OUT IN HEAVY-ION COLLISIONS
 PHYSICAL REVIEW LETTERS 90(2), - (2003)
91. FILIMONOV, K; ADAMOVA, D; AGAKICHEV, G; APPELSHAUSER, H; BELAGA, V; BRAUN-MUNZINGER, P; CHERLIN, S; DAMJANOVIC, S; DIETEL, T; DREES, A; ESUMI, SI; FOMENKO, K; FRAENKEL, Z; GARABATOS, C; GLASSEL, P; HERING, G; KUSHPIL, V; LENKEIT, B; MAAS, A; MARIN, A; MILOSEVIC, J; MILOV, A; MISKOWIEC, D; PANEBRATTSEV, Y; PETCHENOVA, O; PETRACEK, V; PFEIFFER, A; RAK, J; RAVINOVICH, I; REHAK, P; SAKO, H; SCHMITZ, W; SCHUKRAFT, J; SEDYKH, S; SEIPP, W; SHIMANSKY, S; SLIOVA, J; SPECHT, HJ; STACHEL, K; SUMBERA, M; TILSNER, H; TSERRUYA, I; WESSELS, JP; WIENOLD, T; WINDELBAND, B; WURM, JP; XIE, W; YUREVICH, S; YUREVICH, V.
 NEW RESULTS ON PB-AU COLLISIONS AT 40 AG EV FROM THE CERES/NA45 EXPERIMENT
 NUCLEAR PHYSICS IN THE 21ST CENTURY 610, 556-560 (2002)
92. ADLER, C; AHAMMED, Z; ALLGOWER, C; AMONETT, J; ANDERSON, BD; ANDERSON, M; AVERICHEV, GS; BALEWSKI, JB; BARANNIKOVA, O; BARNBY, LS; BAUDOT, J; BEKELE, S; BELAGA, VV; ET AL..
 (D)OVER-BAR AND (3)(HE)OVER-BAR PRODUCTION IN ROOT S(NN) = 130 GEV AU+AU COLLISIONS (VOL 87,
 ART. NO. 262301, 2001)
 PHYSICAL REVIEW LETTERS 87(27), - (2001)
93. ADLER, C; AHAMMED, Z; ALLGOWER, C; AMONETT, J; ANDERSON, BD; ANDERSON, M; AVERICHEV, GS; BALEWSKI, J; BARANNIKOVA, O; BARNBY, LS; BAUDOT, J; BEKELE, S; BELAGA, VV; ET AL..

- (D)OVER-BAR AND (3)(HE)OVER-BAR PRODUCTION IN ROOT S(NN)=130 GEV AU+AU COLLISIONS
PHYSICAL REVIEW LETTERS 87(26), - (2001)
94. ADLER, C; AHAMMED, Z; ALLGOWER, C; AMONETT, J; ANDERSON, BD; ANDERSON, M; AVERICHEV, GS; BALEWSKI, J; BARANNIKOVA, O; BARNBY, LS; BAUDOT, J; BEKELE, S; BELAGA, VV; ET AL..
MEASUREMENT OF INCLUSIVE ANTIPROTONS FROM AU+AU COLLISIONS AT ROOT S(NN)=130 GEV
PHYSICAL REVIEW LETTERS 87(26), - (2001)
95. ADLER, C; AHAMMED, Z; ALLGOWER, C; AMONETT, J; ANDERSON, BD; ANDERSON, M; AVERICHEV, GS; BALEWSKI, J; BARANNIKOVA, O; BARNBY, LS; BAUDOT, J; BEKELE, S; BELAGA, VV; ET AL..
IDENTIFIED PARTICLE ELLIPTIC FLOW IN AU PLUS AU COLLISIONS AT ROOT S(NN)=130 GEV
PHYSICAL REVIEW LETTERS 87(18), - (2001)
96. ADLER, C; AHAMMED, Z; ALLGOWER, C; AMONETT, J; ANDERSON, BD; ANDERSON, M; AVERICHEV, GS; BALEWSKI, J; BARANNIKOVA, O; BARNBY, LS; BAUDOT, J; BEKELE, S; BELAGA, VV; ...
MULTIPLICITY DISTRIBUTION AND SPECTRA OF NEGATIVELY CHARGED HADRONS IN AU+AU COLLISIONS AT ROOT S(NN)=130 GEV
PHYSICAL REVIEW LETTERS 87(11), - (2001)
97. ADLER, C; AHAMMED, Z; ALLGOWER, C; AMONETT, J; ANDERSON, BD; ANDERSON, M; AVERICHEV, GS; BALEWSKI, J; BARANNIKOVA, O; BARNBY, LS; BAUDOT, J; BEKELE, S; BELAGA, VV; ET AL..
PION INTERFEROMETRY OF ROOT S(NN)=130 GEV AU+AU COLLISIONS AT RHIC
PHYSICAL REVIEW LETTERS 87(8), - (2001)
98. ADLER, C; AHAMMED, Z; ALLGOWER, C; ANDERSON, M; AVERICHEV, GS; BALEWSKI, J; BARANNIKOVA, O; BARNBY, LS; BAUDOT, J; BEKELE, S; BELAGA, VV; ET AL..
MIDRAPIDITY ANTIPIRON-TO-PROTON RATIO FROM AU+AU COLLISIONS AT ROOT S(NN)=130 GEV
PHYSICAL REVIEW LETTERS 86(21), 4778-4782 (2001)
99. ADLER, C; AHAMMED, Z; ALLGOWER, C; ANDERSON, M; AVERICHEV, GS; BALEWSKI, J; BARANNIKOVA, O; BARNBY, LS; BAUDOT, J; BEKELE, S; BELAGA, VV; ET AL..
MIDRAPIDITY ANTIPIRON-TO-PROTON RATIO FROM AU+AU COLLISIONS AT ROOT S(NN)=130 GEV
PHYSICAL REVIEW LETTERS 86(21), 4778-4782 (2001)
100. AGAKICHIEV, G.; APPELSHAUSER, H.; BAUR, R.; BELAGA, V.; BELL, R.; BRAUN-MUNZINGER, P.; CERETTO, F.; CHERLIN, A.; DAMJANOVIC, S.; DIETEL, T.; DREES, A.; ERNST, P.; ESUMI, S.I.; FILIMONOV, K.; FRAENKEL, Z.; GNAENSKI, A.; GARABATOS, C.; GLASSEL, P.; HANZAL, V.; HAUSMANN, M.; HERING, G.; HRIVNACOVA, I.; HOLL, P.; KUSHPIL, V.; LENKEIT, B.; MARIN, A.; MESSER, M.; MILOV, A.; MISKOWIEC, D.; PANEBRATSEV, Y.; PETRACEK, V.; PFEIFFER, A.; RAK, J.; RAVINOVICH, I.; RAZIN, S.; REHAK, P.; RICHTER, M.; SAVELJIC, N.; SCHAFER, E.; SCHMITZ, W.; SCHUKRAFT, J.; SEIPP, W.; SHARMA, A.; SHIMANSKY, S.; SLIVOVA, J.; SOCOL, E.; SPECHT, H.J.; STACHEL, J.; STILLER, P.; SUMBERA, M.; TILSNER, H.; TSERRUYA, I.; VOIGT, C.; VOLOSHIN, S.; WESSELS, J.P.; WIENOLD, T.; WINDELBAND, B.; WURM, J.P.; XIE, W.; YUREVICH, V..
FIRST RESULTS FROM THE CERES RADIAL TPC
CONFERENCE: QUARK MATTER '99. 14TH INTERNATIONAL CONFERENCE ON ULTRA-RELATIVISTIC NUCLEUS-NUCLEUS COLLISIONS LOCATION: TURIN, ITALY DATE: 10-15 MAY 1999 SPONSOR(S): INST. NAZIONALE DI FISICA NUCL.; UNIV. TORINO; UNIV. PIEMONTE ORIENTALE; REGIONE PEIMONT A661, 673C (1999)
101. BELAGA, VV; CHERNOV, GM; MUMINOV, MM.
SEARCHES FOR THE COHERENT FRAGMENTATION OF CARBON NUCLEI INTO 2 ALPHA+2D AND 2 ALPHA+T+P STATES AT 4.2 GEV/C PER NUCLEON
PHYSICS OF ATOMIC NUCLEI 60(5), 791-795 (1997)
102. BELAGA, VV; BONDARENKO, AI; KANAREK, T; KARSHIEV, DA; KLADNITSKAYA, EN; KUZNETSOV, AA; TOGOO, R; TONEEVA, GP; CHERNOV, GM; YULDASHEV, BS.
FRAGMENTATION OF RELATIVISTIC CARBON NUCLEI UNDERGOING INELASTIC COLLISIONS WITH PROPANE AND TANTALUM NUCLEI
PHYSICS OF ATOMIC NUCLEI 59(11), 1935-1941 (1996)
103. BELAGA, VV; BONDARENKO, AI; RUSTAMOVA, SA; CHERNOV, GM.
STUDY OF PAIR CORRELATIONS BETWEEN ALPHA PARTICLES ORIGINATING FROM THE FRAGMENTATION OF RELATIVISTIC NUCLEI
PHYSICS OF ATOMIC NUCLEI 59(7), 1198-1200 (1996)
104. BELAGA, VV; BONDARENKO, AI; KARSHIEV, DA; KLADNITSKAYA, EN; KUZNETSOV, AA; MUMINOV, MM; TONEEVA, GP; CHERNOV, GM; YULDASHEV, BS.
FRAGMENTATION PROPERTIES OF RELATIVISTIC CARBON NUCLEI AS MANIFESTED IN CARBON-HYDROGEN INTERACTIONS
PHYSICS OF ATOMIC NUCLEI 59(6), 991-996 (1996)

105. BELAGA, VV; BONDARENKO, AI; KANAREK, T; KLADNITSKAYA, EN; KUZNETSOV, AA; MUMINOV, MM; TOGOO, R; TONEEVA, GP; CHERNOV, GM.
FRAGMENTATION OF A CARBON NUCLEUS INTO THREE ALPHA PARTICLES AT AN INCIDENT MOMENTUM OF 4.2 GEV/C PER NUCLEON IN A PROPANE BUBBLE CHAMBER
PHYSICS OF ATOMIC NUCLEI 59(5), 832-840 (1996)
106. BELAGA, VV; BENJAZA, AA; RUSAKOVA, VV; SALAMOV, JA; CHERNOV, GM.
COHERENT DISSOCIATION C-12->3 ALPHA IN LEAD-ENRICHED EMULSION AT 4.5 GEV/C PER NUCLEON
PHYSICS OF ATOMIC NUCLEI 58(11), 1905-1910 (1995)
107. BAZAROV, EK; BELAGA, VV; CHERNOV, GM; YULDASHEV, BS.
FACTORIAL CORRELATION FUNCTIONS AND PROTON-MULTIPARTICLE FLUCTUATIONS IN AZIMUTHAL-ANGLE INTERVALS IN INELASTIC COLLISIONS OF C-12 WITH PROPANE AND TANTALUM AT A MOMENTUM OF 4.2 GEV/C PER NUCLEON
PHYSICS OF ATOMIC NUCLEI 58(11), 1900-1904 (1995)
108. BELAGA, VV; MUMINOV, MM; CHERNOV, GM.
DEPENDENCE OF THE MECHANISM OF INELASTIC DISSOCIATION OF A RELATIVISTIC CARBON NUCLEUS INTO 3 ALPHA-PARTICLES ON ITS EXCITATION-ENERGY
JETP LETTERS 62(5), 395-399 (1995)
109. BELAGA, VV; BENJAZA, AA; CHERNOV, GM; RUSAKOVA, VV; SALOMOV, JA.
A STUDY OF COHERENT DISSOCIATION OF C-12->3-ALPHA IN USUAL AND ENRICHED BY PB EMULSIONS
RADIATION MEASUREMENTS 25(1-4), 271-272 (1995)
110. BELAGA, VV; CHERNOV, GM.
SEARCH FOR MULTIPARTICLE CORRELATIONS IN MULTIPLE PRODUCTION OF PARTICLES AT E0 = 200 - 400 GEV
PHYSICS OF ATOMIC NUCLEI 57(8), 1437-1442 (1994)
111. BELAGA, VV; CHERNOV, GM.
MULTIPARTICLE AZIMUTHAL CORRELATIONS IN REACTIONS INVOLVING MULTIPLE PRODUCTION OF PARTICLES AT HIGH-ENERGIES
PHYSICS OF ATOMIC NUCLEI 57(8), 1443-1448 (1994)
112. BAZAROV, EK; BELAGA, VV; ZHUMAEV, T; CHERNOV, GM; YULDASHEV, BS.
PROTON MULTIPLICITY FLUCTUATIONS IN NARROW AZIMUTHAL ANGLE INTERVALS FOR INELASTIC-COLLISIONS OF P, D, AND C-12 NUCLEI WITH PROPANE AND TANTALUM AT A MOMENTUM OF 4.2 GEV/C PER NUCLEON
PHYSICS OF ATOMIC NUCLEI 57(3), 408-411 (1994)