

14.03.2003

P u b l i k a t i o n s l i s t e

(H.J. Specht)

(Originalarbeiten in Journalen sowie als Konferenzberichte, soweit nicht anderweitig publiziert)

1. Szintillationsspektrometer für Elektronen mit reduzierter γ -Empfindlichkeit
P. Armbruster und H.J. Specht
Nukleonik 4 (1962) 283-288
2. Determination of the Mean Primary Charge of ^{235}U Fission Products
P. Armbruster, D. Hovestadt, H. Meister and H.J. Specht
Nucl. Phys. 54 (1964) 586-614
3. Die Untersuchung fast-adiabatischer Stöße mit Spaltprodukten
P. Armbruster, E. Röckl, H.J. Specht und A. Vollmer
Z. Naturforsch. 19a (1964) 1301-1304
4. Messung der Gasverstärkung in Methan bei niedrigen Drucken mit einem
Transmissions-Proportional-Zählrohr für Spaltprodukte
H.J. Specht und P. Armbruster
Nukleonik 7 (1965) 8-14
5. Ionisation innerer Elektronenschalen bei fast-adiabatischen Stößen schwerer
Ionen
H.J. Specht
Z. Phys. 185 (1965) 301-330
6. Recent Experiments on the Beta-Activity of Fission Products from the
Thermal Neutron Fission of ^{233}U , ^{235}U and ^{239}Pu
H.J. Specht and H. Seyfarth
Physics and Chemistry of Fission, IAEA, Vienna (1965) II, 253-262
7. Prompt and Delayed Gamma Rays from Fission
H. Maier-Leibnitz, P. Armbruster and H.J. Specht
Physics and Chemistry of Fission, IAEA, Vienna (1965) II, 113-123
8. Anisotropy and Kinetic Energy in the Reactions ^{235}U (d,pf) and ^{239}Pu (d,pf)
H.J. Specht, J.S. Fraser and J.C.D. Milton
Int. Nucl. Phys. Conf., Gatlinburg (1966) 737-741
9. Fission-Fragment Angular Anisotropy in the Reactions ^{235}U (d,pf) and
 ^{239}Pu (d,pf)
H.J. Specht, J.S. Fraser and J.C.D. Milton
Phys. Rev. Lett. 17 (1966) 1187-1190
10. A High Resolution Study of the ^{239}Pu (d,pf) Reaction
H.J. Specht, J.S. Fraser, J.C.D. Milton and W.G. Davies
Physics and Chemistry of Fission, IAEA, Vienna (1969) 363-373

11. A Spark Chamber System for Magnetic Spectrographs
H.J. Specht
Berichte der Kernforschungsanlage Jülich, Jül-Conf-4 (1970) 71-120
12. Fission Fragment Mass and Kinetic Energy Distribution in the ^{239}Pu (d,pf) Reaction
J.C.D. Milton, J.S. Fraser and H.J. Specht
J. Physique 33 C5 (1972) 17
13. Search for Conversion Electrons Populating the ^{236}U Fission Isomer
E. Konecny, H.J. Specht, J. Weber, H. Weigmann, R.L. Ferguson, P. Osterman M. Waldschmidt and G. Siegert
Nucl.Phys. A187 (1972) 426-432
14. Identification of a Rotational Band in the ^{240}Pu Fission Isomer
H.J. Specht, J. Weber, E. Konecny and D. Heunemann
Phys. Lett. 41B (1972) 43-46
15. Symmetric and Asymmetric Fission of Ac Isotopes near the Fission Threshold
E. Konecny, H.J. Specht and J. Weber
Phys. Lett. 45B (1973) 329-331
16. The Shape of the Fission Barrier
H.J. Specht
in "Nuclear Structure Physics", Lecture Notes in Physics 23 (1973) 105-128, Springer, Heidelberg
17. Fragment Anisotropy in Isomeric Fission
H.J. Specht, E. Konecny, J. Weber und C. Kozhuharov
Physics and Chemistry of Fission, IAEA, Vienna (1974) I, 285-296
18. Symmetric and Asymmetric Fission of Ra- and Ac-Isotopes
E. Konecny, H.J. Specht and J. Weber
Physics and Chemistry of Fission, IAEA, Vienna (1974) II, 3-18
19. Nuclear Fission
H.J. Specht
Rev. Mod. Phys. 46 (1974) 773-787
20. Experimental Observables and the Fission Barrier
H.J. Specht
Physica Scripta 10A (1974) 21-29
21. Fragment Mass and Kinetic Energy Distribution in Isomeric Fission of ^{240}Pu
J. Weber, H.J. Specht, E. Konecny and D. Heunemann
Nucl. Phys. A221 (1974) 414-420
22. The Shape of the Fission Barrier
H.J. Specht
Nukleonika 20 (1975) 717-753
23. Intermediate Structure in the ^{239}Pu (d,pf) Reaction
P. Glässel, H. Rösler and H.J. Specht
Nucl. Phys. A256 (1976) 220-242

24. Hyperfine Interactions and Charge Distributions of Actinide Ions Recoiling into Vacuum
V. Metag, D. Habs, H.J. Specht, G. Ulfert and C. Kozhuharov
Hyperfine Interactions I (1976) 405-418
25. Impact-Parameter Dependence of Noncharacteristic Radiation Emitted in 35-Me Cl-Cl Collisions
I. Tserruya, H. Schmidt-Böcking, R. Schulé, K. Bethge, R. Schuch and H.J. Specht
Phys. Rev. Lett. 36 (1976) 1451-1454
26. The Quadrupole Moment of the 8 μ s Fission Isomer in ^{239}Pu
D. Habs, V. Metag, H.J. Specht and G. Ulfert
Phys. Rev. Lett. 38 (1977) 387-389
27. Fission of ^{238}U Induced by ^{136}Xe for Energies Close to the Coulomb Barrier
D. Habs, V. Metag, J. Schukraft, H.J. Specht, C.O. Wene and K.D. Hildenbrand
Z. Phys. A283 (1977) 261-268
28. Reaction between ^{238}U and ^{238}U at 7.42 MeV/Nucleon
K.D. Hildenbrand, H. Freiesleben, F. Pühlhofer, W.F.W. Schneider, R. Bock, D. v. Harrach and H.J. Specht
Phys. Rev. Lett. 39 (1977) 1065-1068
29. A Position-Sensitive Multiwire Proportional Chamber for Fission Fragments with Large Solid Angle
P. Glässel, H. Rösler, R. Männer and H.J. Specht
Nucl. Instr. Meth. 141 (1977) 111-114
30. A Position-Sensitive Parallel Plate Avalanche Detector for Heavy-Ion X-Ray Coincidence Measurements
G. Gaukler, H. Schmidt-Böcking, R. Schuch, R. Schulé, H.J. Specht and I. Tserruya
Nucl. Instr. Meth. 141 (1977) 115-118
31. Fission and Quasi-Fission
H.J. Specht
in "Nuclear Structure Physics", Eds. S.J. Hall and J.M. Irvine, SUSSP Publications, Edinburgh (1978), 519-556
32. Determination of the Fission Barrier in ^{232}Pu from β -delayed Fission and the Problem of the First Barrier
D. Habs, H. Klewe-Nebenius, V. Metag, B. Neumann and H.J. Specht
Z. Phys. A285 (1978) 53-57
33. Resonances in the Isomeric and Prompt Fission Probabilities of ^{240}Pu
U. Görlach, D. Habs, M. Just, V. Metag, P. Paul and H.J. Specht
Z. Phys. A287 (1978) 171-181

34. Experimental Determination of the Production Mechanism for Noncharacteristic Radiation in Swift Heavy-Ion Collisions
H. Schmidt-Böcking, R. Schuch, I. Tserruya, R. Schulé, H.J. Specht and K. Bethge
Z. Phys. A284 (1978) 39-42
35. A Position Sensitive Parallel Plate Avalanche Detector (PPAD) for Fission Fragments
M. Just, D. Habs, V. Metag and H.J. Specht
Nucl. Instr. Meth. 148 (1978) 283-289
36. Lifetime Measurements of Nuclear Levels with the Charge Plunger Technique
G. Ulfert, D. Habs, V. Metag and H.J. Specht
Nucl. Instr. Meth. 148 (1978) 369-379
37. Fission Phenomena in Deep Inelastic Collisions
H.J. Specht
in "Nuclear Interactions", Lecture Notes in Physics 92 (1978) 1-15, Springer, Heidelberg
38. Spectroscopy in the Second Minimum of the Potential Energy Surface of ^{239}Pu
H. Backe, L. Richter, D. Habs, V. Metag, J. Pedersen, P. Singer and H.J. Specht
Phys. Rev. Lett. 42 (1979) 490-493
39. Quadrupole Moment of the 200-ns Fission Isomer in ^{238}U
G. Ulfert, V. Metag, D. Habs and H.J. Specht
Phys. Rev. Lett. 42 (1979) 1596-1599
40. Angular Momentum Transfer in Deeply Inelastic Collisions from Exclusive Sequential- Fission Experiments
D. v.Harrach, P. Glässel, Y. Civelekoglu, R. Männer and H.J. Specht
Phys. Rev. Lett. 42 (1979) 1728-1732
41. Direct Observation of Coulomb Fission of ^{238}U with 184W Projectiles
H. Backe, F. Weik, P.A. Butler, V. Metag, J.B. Wilhelmy, D. Habs, G. Himmele and H.J. Specht
Phys. Rev. Lett. 43 (1979) 1077-1080
42. The Reaction $^{238}\text{U}+^{238}\text{U}$ at 7.42 MeV/u
H. Freiesleben, K.D. Hildenbrand, F. Pühlhofer, W.F.W. Schneider, R. Bock, D. v. Harrach and H.J. Specht
Z. Phys. A292 (1979) 171-189
43. Three-Particle Exclusive Measurements of the Reactions $^{238}\text{U}+^{238}\text{U}$ and $^{238}\text{U}+^{248}\text{Cm}$
P. Glässel, D. v.Harrach, Y. Civelekoglu, R. Männer, H.J. Specht, J.B. Wilhelmy, H. Freiesleben and K.D. Hildenbrand
Phys. Rev. Lett. 43 (1979) 1483-1486
44. A Square Meter Position Sensitive Parallel Plate Detector for Heavy Ions
D. v. Harrach and H.J. Specht
Nucl. Instr. Meth. 164 (1979) 477-490

45. Combined Analysis of the Prompt Fission, Delayed Fission, Photofission, and Angular Distribution Data from ^{234}U , ^{236}U and ^{238}Pu , ^{240}Pu
M. Just, U. Görlach, D. Habs, V. Metag and H.J. Specht
Physics and Chemistry of Fission 1979, IAEA, Wien (1980) I, 71-86
46. Fission Properties of Very Heavy Nuclei Produced in Deep Inelastic Collisions
D. v. Harrach, P. Glässel, Y. Civelekoglu, R. Männer, H.J. Specht and J. B. Wilhelmi
Physics and Chemistry of Fission 1979, IAEA, Wien (1980) I, 575-586
47. Summary of the Symposium
H.J. Specht
Physics and Chemistry of Fission 1979, IAEA, Wien (1980) II, 459-476
48. Fission Phenomena in Deep Inelastic Collisions
H.J. Specht
In Continuum Spectra in Heavy Ion Reactions (San Antonio 1979), Harwood, Chur (1980), 341-365
49. K-Shell Excitation Probabilities in 32 MeV S on Ar Collisions
G. Nolte, J. Volpp, R. Schuch, H.J. Specht, W. Lichtenberg and H. Schmidt-Böcking
J. Phys. B: Atom. Molec. Phys. 13 (1980) 4599-4606
50. Spectroscopic Properties of Fission Isomers
V. Metag, D. Habs and H.J. Specht
Physics Reports 65 (1980) 1-41
51. Fission Phenomena in Deep Inelastic Collisions
H.J. Specht
in Nuclear Structure and Heavy Ion Collisions (Int. School of Physics "Enrico Fermi", LXXVII Corso, Varenna 1979), Soc. It. Fis., Bologna (1981) 150-184
52. Future Experiments (Summary)
H.J. Specht
in Proc. Workshop on Future Relativistic Heavy Ion Experiments (Darmstadt 1980), GSI 81-6, Darmstadt (1981), 551-558
53. Reaktionen zwischen schweren Atomkernen - gegenwärtige und künftige Entwicklungen
H.J. Specht
Phys. Bl. 37 (1981) 199-208
54. Three and Four Body Decay in Heavy Ion Collisions
H.J. Specht
Proc. EPS General Conf. "Trends in Physics", Istanbul (1981), 986-1001
55. Inner Shell Excitation Investigated by Particle-Photon Coincidences
H. Schmidt-Böcking, W. Schadt, K.E. Stiebing, K. Bethge, R. Schuch, G. Nolte, G. Gaukler and H.J. Specht
in Inner Shell and X-Ray Physics of Atoms and Solids, Eds. D.J. Fabian, H. Kleinpoppen and L.M. Watson, Plenum Press, New York (1981), 1-12
56. Direct Observation of Proximity Effects in Ternary Heavy Ion Reactions
D. v. Harrach, P. Glässel, L. Grodzins, S.S. Kapoor and H.J. Specht
Phys. Rev. Lett. 48 (1982) 1093-1097

57. Direct Observation of Non-Equilibrium Effects in Sequential Fission
P. Glässel, D. v.Harrach, L. Grodzins and H.J. Specht
Phys. Rev. Lett. 48 (1982) 1089-1093

58. Lowest β -Vibrational Phonon in the Second Minima of ^{236}U , ^{238}U
U. Görlach, D. Habs, V. Metag, B. Schwartz, H.J. Specht and H. Backe
Phys. Rev. Lett. 48 (1982) 1160-1163

59. Experimental Features of Coulomb Fission
G. Himmele, H. Backe, P.A. Butler, D. Habs, V. Metag, J.B. Wilhelmy and H.J. Specht
Nucl. Phys. A391 (1982) 191-204

60. Inclusive Measurements and Particle Identification
S. Nagamiya and H.J. Specht
in Proc. Workshop on Quark Matter Formation and Heavy Ion Collisions,
Bielefeld, 1982; Eds. M. Jacob and H. Satz, World Scient. Publ., Singapore
(1982), 519-536

61. Observation of Proximity- and Non-Equilibrium Effects in Ternary Heavy Ion
Reactions
P. Glässel, D. v.Harrach, H.J. Specht and L. Grodzins
Z. Phys. A310 (1983) 189-216

62. Measurements of Nuclear Reaction Cross Sections for $^{183, 184}\text{W} + ^{238}\text{U}$
near the Interaction Barrier
G. Himmele, H. Backe, P.A. Butler, D. Habs, V. Metag, H.J. Specht and J.B.
Wilhelmy
Nucl. Phys. A404 (1983) 401-412

63. Nucleus-Nucleus Collisions: Observations and Expectations
H.J. Specht
in Proc. Int. Conf. on Nucleus-Nucleus Collisions, East Lansing, 1982; Eds.
D.K. Scott et al., Nucl. Phys. A400 (1983) 43c-62c

64. First Results on γ -Ray Spectroscopy in the Second Minima of ^{238}U and
 ^{240}Pu
D. Habs, U.V. Helmolt, H.W. Heyng, R. Kroth, K. Kolb, D. Pelte, D. Schwalm,
H.J. Specht, W. Hennerici, H.J. Hennrich, G. Himmele, R. Repnov, W. Wahl,
R.S. Simon, R. Albrecht and V. Metag
Physica Scripta T5 (1983) 183-185

65. Systematic Study of Impact Parameter Dependent K-Vacancy Probabilities in
Near Symmetric Gas and Solid Target Collision Systems
R. Schuch, R. Hoffmann, K. Müller, E. Pflanz, H. Schmidt-Böcking and H.J.
Specht
Z. Phys. A316 (1984) 5-14

66. Properties of Jets in High- E_T Events produced in pp Collisions at $\sqrt{s} = 63$ GeV
The Axial Field Spectrometer Collaboration: T. Åkesson, M.G. Albrow, S. Almed, R. Batley, O. Benary, H. Bøggild, O. Botner, H. Breuker, H. Brod y, V. Burkert, B. Callen, R. Carosi, A.A. Carter, J.R. Carter, P. Cecil, Y. Choi, W.E. Cleland, D. Cockerill, S. Dagan, E. Dahl-Jensen, P. Dam, G. Damgaard, S. Eidelma n, W.M. Evans, C.W. Fabjan, P. Frandsen, S. Frankel, W. Frati, M. Gibson, U. Görlach, H. Gordon, K.H. Hansen, V. Hedberg, J. Hiddleston, H.J. Hike, J. Hooper, G. Jarlskog, P. Jeffreys, T. Jensen, A. Kalinovsky, G. Kessler, T. Killian, R. Kröger, K. Kulka, J.v.d. Lans, J. Lindsay, D. Lissauer, B. Lörstad, T. Ludlam, A. Markou, N.A. McCubbin, U. Mjörnmark, R. Møller, W. Molzon, B.S. Nielsen, A. Nilsson, L.H. Olsen, Y. Oren, L. Rosselet, E. Rosso, A. Rudge, R. Schindler, J. Schukraft, H.J. Specht, I. Stumer, M. Sullivan, J. Thompson, G. Thorstenson, E. Vella, J. Williamson, W.J. Willis, M. Winik, W. Witz eling, C. Woody, W.A. Zajc
Z. Phys. C25 (1984) 13-20
67. Direct Photon and Lepton Production in High Energy Collisions
H.J. Specht
In: Quark Matter 1984, Proc. of the 4th Internat. Conference, Helsinki, Lecture Notes in Physics 221 (1984) 221-239, Springer
68. Production of Prompt Positrons at low p_T in 63 GeV pp Collisions at the ISR
The Axial Field Spectrometer Collaboration (wie Nr. 66)
Phys. Lett. 152B (1985) 411-418
69. A Comparison of Direct Photon, π^0 and η Production in pp and p-pInteractions at the CERN ISR
The Axial Field Spectrometer Collaboration (wie Nr. 66)
Phys. Lett. 158B (1985) 282-288
70. A Search for Quark Deconfinement: Strangeness Production in pp, dd, pa and aa Collisions at $\sqrt{s_{nn}} = 31.5$ and 44 GeV
The Axial Field Spectrometer Collaboration (wie Nr. 66)
Phys. Rev. Lett. 55 (1985) 2535-2538
71. Perspectives of Ultrarelativistic Nucleus-Nucleus Collisions
H.J. Specht
In: Proc. of the Internat. School of Nuclear Physics, Erice 1985, Progr. in Particle and Nuclear Physics 15 (1985) 479-482
72. The HELIOS Experiment
H.J. Specht In: Proc. of the 2nd Internat. Conf. on Nucleus-Nucleus Collisions, Visby 1985,
Nucl. Phys. A447 (1986) 387c-391c
73. Dijet Production Cross-Section and Fragmentation of Jets Produced in pp Collisions at $\sqrt{s} = 63$ GeV
The Axial Field Spectrometer Collaboration (wie Nr. 66)
Z.Phys. C30 (1986) 27-43
74. A Study of the Production of Two Direct Photons in pp Collisions at the CERN ISR
The Axial Field Spectrometer Collaboration (wie Nr. 66)
Z.Phys. C32 (1986) 491-497

75. Inclusive η Production at Low Transverse Momentum in 63 GeV pp Collisions at the CERN Intersecting Storage Rings The Axial Field Spectrometer Collaboration (wie Nr. 66) Phys. Lett. B178 (1986) 447-451
76. Three-Jet Production in pp Collisions at $\sqrt{s} = 63$ GeV and a Determination of α_S
The Axial Field Spectrometer Collaboration (wie Nr. 66)
Z.Phys. C32 (1986) 317-334
77. Nuclear Collisions at Very High Energies
H.J. Specht
In "The Quark Structure of Matter", Eds. M. Jacob and K. Winter, World Scient. Publ. (1986) 417-430
78. Direct-Photon Plus Away-Side Jet Production in pp Collisions at $\sqrt{s} = 63$ GeV and a Determination of the Gluon Distribution.
The Axial Field Spectrometer Collaboration (wie Nr. 66)
Z.Phys. C34 (1987) 293-302
79. Double Parton Scattering in pp Collisions at $\sqrt{s} = 63$ GeV
The Axial Field Spectrometer Collaboration (wie Nr. 66)
Z.Phys. C34 (1987) 163-174
80. Nuclear Collisions at Very High Energies
H.J. Specht
In Proc. of the Int. Nucl. Phys. Conf., Harrogate 1986, Eds. J.L. Durell, J.M. Irvine and G.C. Morrison, Inst. of Phys. Conf. Series 86 (1987) 325-343
81. The Production of Prompt Positrons at Low Transverse Momentum increases with the Square of the Associated Charged Multiplicity
The Axial Field Spectrometer Collaboration (wie Nr. 66)
Phys. Lett. B192 (1987) 463-470
82. Search for Direct γ -Production at Low Transverse Momentum in 63 GeV pp Collisions
The Axial Field Spectrometer Collaboration (wie Nr. 66)
Phys. Rev. D36 (1987) 2615-2623
83. The Transverse Energy Distribution in Hadron-Lead Collisions
T. Åkesson, Y. Choi, P. Dam, G. DiTorre, C.W. Fabjan, A. Franz, C. Grupen, R. Haglund, H. Kowalski, R. Kröger, S. Lloyd, D. Mellor, H.J. Meyer, U. Mjörnmark, R. Ödingen, L. Olsen, Y. Oren, U. Schäfer, A. Schlösser, H.J. Specht, R. Wigmans and W. Willis
Z. Phys. C38 (1988) 397-402

84. The Transverse Energy Distribution in ^{16}O -Nucleus Collisions at 60 and 200 GeV per Nucleon
The HELIOS Collaboration: T. Åkesson, S. Almed, A.L.S. Angelis, N. Armenise, H. Atherton, P. Aubry, H.W. Bartels, J.H. Bartley, G. Beaudoin, J.M. Beaulieu, H. Beker, O. Benary, D. Bettoni, V. Bisi, I. Blevis, H. Bøggild, A. Breskin, R. Chechik, W. Cleland, M. Clemen, B. Collick, F. Corriveau, S. Dagan, K. Dederichs, S. Dell'Uomo, P. Depommier, R.C.E. Devenish, S. DiLiberto, N. DiGiacomo, J.R. Dodd, B. Dolgoshein, A. Drees, H. En'yo, B. Erlandsson, M.J. Esten, C.W. Fabjan, M. Fässler, P. Fischer, Z. Fränkel, A. Gaidotto, I. Gavrilenko, F. Gibrat-Debu, P. Giubellino, P. Glässel, U. Görlach, R. Haglund, L.A. Hamel, H. van Hecke, V. Hedberg, R. Heifetz, F.F. Heymann, A. Hölscher, S. Huber, B. Jacak, G. Jarlskog, S. Johansson, A. Kalinovski, A. Kantserov, H. Kraner, V. Kroh, F. Lamarche, C. Leroy, D. Lissauer, G. London, B. Lörstad, A. Lounis, T. Ludlam, A. Marzari-Chiesa, M. Maser, S. Mayburov, M.A. Mazzoni, M.L. McCubbin, N.A. McCubbin, P. McGaughey, F. Meddi, U. Mjörnmark, M.T. Muciaccia, M. Murray, M. Neubert, P. Nevski, S. Nilsson, L. Olsen, Y. Oren, J.P. Pansart, Y.M. Park, A. Pfeiffer, F. Piuz, V. Polychronakos, G. Poulard, M. Price, D. Rahm, L. Ramello, L. Riccati, H. Ries, G. Romano, R. Roosen, G. Rosa, J. Russ, J. Schukraft, M. Sekimoto, B. Sellden, M. Seman, A. Shmeleva, P. Shotton, V. Sidorov, S. Simone, Y. Sirois, H. Sletten, S. Smirnov, J. Soltani, W. Sondheim, H.J. Specht, I. Stumer, A. Sumarokov, J. Sunier, V. Tcherniatin, H.H. Thodberg, J. Thompson, V. Tikhomirov, P.T. Trent, I. Tserruya, R. Wigmans and W. Willis
Z. Phys. C38 (1988) 15-18; 383-395
85. Measurement of Multiplicity Distributions in Oxygen-Tungsten Collisions at 200 GeV per Nucleon
The HELIOS Collaboration (wie Nr. 84)
Z. Phys. C38 (1988) 59-64
86. Spectra of Negative Particles and Photons in Collisions of p-W and ^{16}O -W at 200 GeV/u
The HELIOS Collaboration (wie Nr. 84)
Z. Phys. C38 (1988) 85-88
87. First Results from the Hybrid Emulsion Experiment on ^{16}O -Nucleus Collisions at 200 GeV/u
The HELIOS Collaboration (wie Nr. 84)
Z. Phys. C38 (1988) 73-77
88. A Ring-Imaging Cherenkov Counter with Low-Pressure Two-Step UV-Detector
A. Drees, P. Fischer, P. Glässel, G. Lamade, H. Ries, E. Schmötten, H.J. Specht, A. Breskin, R. Chechik, Z. Fränkel and I. Tserruya
Nucl. Instr. Meth. A273 (1988) 793-797
89. A Highly Efficient Low-Pressure UV-RICH Detector with Optical Avalanche Recording
A. Breskin, R. Chechik, Z. Fränkel, D. Sauvage, V. Steiner, I. Tserruya, G. Charpak, W. Dominik, J.P. Fabre, J. Gaudean, F. Sauli, M. Suzuki, P. Fischer, P. Glässel, H. Ries, A. Schön and H.J. Specht
Nucl. Instr. Meth. A273 (1988) 798-802
90. Pad Readout for Gas Detectors using 128-Channel Integrated Preamplifiers
P. Fischer, A. Drees, P. Glässel, G. Lamade, H. Ries, A. Schön, H.J. Specht, A. Breskin, R. Chechik, Z. Fränkel, D. Sauvage, V. Steiner and I. Tserruya
IEEE Trans. Nucl. Sci. NS-35 (1988) 432-435

91. In-Beam Performance of a Low-Pressure UV RICH Detector
A. Breskin, R. Chechik, A. Drees, P. Fischer, Z. Fränkel, P. Glässel, G. Lamade, H. Ries, D. Sauvage, A. Schön, E. Schmötten, H.J. Specht, V. Steiner and I. Tserruya
IEEE Trans. Nucl. Sci. NS-35 (1988) 404-408

92. The Transverse Energy Distribution of ^{32}S -Nucleus Collisions at 200 GeV per Nucleon
The HELIOS Collaboration (wie Nr. 84)
Phys. Lett. B214 (1988) 295-302

93. Calorimetry for a 4π RHIC-Detector
T. Åkesson, M.G. Albrow, H. Bøggild, B. Cleland, N. DiGiacomo, C.W. Fabjan, A. Gavron, P. Giubellino, P. Glässel, U. Görlach, H. Gordon, H. Gutbrod, K. Hansen, H. v. Hecke, D.F. Keane, D. Lissauer, T. Ludlam, S. Nagamiya, L.H. Olsen, A. Poskanzer, G. Rancoita, J. Schukraft, Y. Sirois, P. Sonderegger, H.J. Specht, J. Sunnier, R. Wigmans, W.J. Willis, K. Wolfe and W.A. Zajc
Proc. Second Workshop on Experiments and Detectors for a Relativistic Heavy Ion Collider (RHIC), Eds. H.G. Ritter and A. Shor, Lawrence Berkeley Lab. Rep. LBL 24 604 (1988) 21-46

94. Lepton Pair Spectroscopy for RHIC
P. Glässel and H.J. Specht
Proc. Second Workshop on Experiments and Detectors for a Relativistic Heavy Ion Collider (RHIC), Eds. H.G. Ritter and A. Shor, Lawrence Berkeley Lab. Rep. LBL 24 604 (1988) 106-119

95. High- p_T γ and π^0 Production, Inclusive and with a Recoil Hadronic Jet, in pp Collisions at $\sqrt{s} = 63$ GeV
The Axial Field Spectrometer Collaboration (wie Nr. 66)
Yad. Fiz. (Sov. J. Nucl. Phys.) 51 (1990) 836-845

96. Charged-Particle Multiplicity Distributions in Oxygen-Nucleus Collisions at 60 and 200 GeV per Nucleon
The HELIOS Collaboration (wie Nr. 84)
Nucl. Phys. B333 (1990) 48-65

97. Inclusive Negative Particle p_T - Spectra in p-Nucleus and Nucleus-Nucleus Collisions at 200 GeV per Nucleon
The HELIOS Collaboration (wie Nr. 84)
Z. Phys. C46 (1990) 361-367

98. Inclusive Photon Production in pA and AA Collisions at 200 GeV per Nucleon
The HELIOS Collaboration (wie Nr. 84)
Z. Phys. C46 (1990) 369-375

99. An Emulsion Study of ^{16}O and ^{32}S Interactions at 200 GeV/u selected by Transverse Energy
The HELIOS Collaboration (wie Nr. 84)
Nucl. Phys. B342 (1990) 279-301

100. A Search for Multiplicity Fluctuations in High Energy Nucleus-Nucleus Collisions
The HELIOS Collaboration (wie Nr. 84)
Phys. Lett. B252 (1990) 303-310
101. Experimental Aspects of Heavy Ion Physics at LHC Energies
H.J. Specht
Proc. of the ECFA Large Hadron Collider Workshop, Eds.G. Jarlskog and D. Rein,
CERN 90-10 (1990) Vol. II, 1236-1251
102. Measurement of the Transverse Energy Flow in Nucleus-Nucleus Collisions at 200 GeV per Nucleon
The HELIOS Collaboration (wie Nr. 84)
Nucl. Phys. B353 (1991) 1-19
103. Diffraction Dissociation of Nuclei in 450 GeV/c Proton-Nucleus Collisions
The HELIOS Collaboration (wie Nr. 84)
Z. Phys. C49 (1991) 355-366
104. A Search for Weakly Interacting Neutral Particles in Missing Energy Events in 450 GeV/c pN Collisions
The HELIOS Collaboration (wie Nr. 84)
Z. Phys. C52 (1991) 219-225
105. Proton Distributions in the Target Fragmentation Region in p-Nucleus and Nucleus- Nucleus Collisions at High Energies
The HELIOS Collaboration (wie Nr. 84)
Z. Phys. C53 (1992) 183-191
106. Kaon Production in 200 GeV/Nucleon Nucleus-Nucleus Collisions
The HELIOS Collaboration (wie Nr. 84)
Phys. Lett. B296 (1992) 273-278
107. Transverse Energy Measurements in Proton-Nucleus Interactions at High Energy The HELIOS Collaboration (wie Nr. 84)
Z. Phys. C58 (1993) 239-249
108. Soft Photon Production in 450 GeV/c p-Be Collisions
J. Antos, H. Beker, S. Brons, K. Bussmann, S. Dagan, A. Drees, C. Erd, M.J. Esten, C.W. Fabjan, P.Glässer, U.Görlach, V. Hedberg, D. Lissauer, M.A. Mazzoni, N.A. McCubbin, M. Neubert, P. Nevski, L. Olsen, A. Pfeiffer, A. Ray, J. Schukraft, D. Shapira, J. Soltani, H.J. Specht, I.Stumer, J. Thompson, R.J. Veenhof, W.J. Willis, C. Woody
Z. Phys. C59 (1993) 547-553
109. Performance of the Multianode Cylindrical Silicon Drift Detector in the CERES NA45 Experiment - First Results
W. Chen, H. Kraner, Z. Li, P. Rehak, G. Bertuccio, E. Gatti, A. Longoni, M. Sampietro, P. Holl, J. Kemmer, U. Faschingbauer, F. Hess, C. Jacob, A. Wörner, J.P. Wurm, R.Baur, A. Drees, P. Fischer, P. Glässer, T.F. Günzel, D. Irmscher, L. Olsen, A. Pfeiffer, B. Schmidt, A. Schön, H.J. Specht, Th. Ulrich, S. Tapprogge, N. Wermes, A. Breskin, R. Chechik, C. de los Heros, V. Steiner, I. Tserruya
Nucl. Instr. Meth. A326 (1993) 273-278

110. The CERES RICH Detector System
R. Baur, A. Breskin, R. Chechik, A. Drees, U. Faschingbauer, P. Fischer, Z. Fränkel, J. Gläss, P. Glässel, C.P. de los Heros, D. Irmischer, R. Männer, A. Pfeiffer, A. Schön, J. Schukraft, Ch. Schwick, A. Shor, H.J. Specht, V. Steiner S. Tapprogge, G. Tel-Zur, I. Tserruya, Th. Ullrich, J.P. Wurm
Nucl. Instr. Meth. A343 (1994) 87-98

111. In-Beam Experience from the CERES UV-Detectors: Prohibitive Spark Breakdown in Multi-Step Parallel-Plate Chambers as compared to Wire Chambers
R. Baur, A. Drees, P. Fischer, Z. Fränkel, P. Glässel, H. Klein, A. Pfeiffer, A. Schön, A. Shor, H.J. Specht, V. Steiner, I. Tserruya, Th. S. Ullrich
Nucl. Instr. Meth. A343 (1994) 231-240

112. First Results from the CERES Electron Pair Spectrometer on p+Be, p+Au and S+Au Collisions
R. Baur, A. Breskin, R. Chechik, A. Drees, C. Jacob, U. Faschingbauer, P. Fischer, Z. Fränkel, Ch. Fuchs, E. Gatti, J. Gläss, P. Glässel, Th. Günzel, C.P. de los Heros, F. Hess, P. Holl, D. Irmischer, J. Kemmer, H. Klein, A. Longoni, R. Männer, H. Nägele, K.H. Noffz, L.H. Olsen, A. Pfeiffer, I. Ravinovich, P. Rehak, B. Schmitt, A. Schön, J. Schukraft, Ch. Schwick, A. Shor, H.J. Specht, V. Steiner S. Tapprogge, G. Tel-Zur, I. Tserruya, Th. Ullrich, N. Wermes, A. Wörner, J.P. Wurm
Nucl. Phys. A 566 (1994) 87c-94c

113. Heavy Ion Physics in A Worldwide Perspective
H. Specht
Proceedings 5th EPS International Conference Large Facilities in Physics
University of Lausanne, 12-14 September 1994, World Scientific Publishing, Singapore, 1995, 135-158

114. Measurement of electromagnetically produced e+e--pairs in distant S-Pt collisions
R. Baur, A. Breskin, R. Chechik, A. Drees, U. Faschingbauer, P. Fischer, Z. Fränkel, Ch. Fuchs, E. Gatti, J. Gläss, P. Glässel, Th. Günzel, C.P. de los Heros, F. Hess, D. Irmischer, C. Jacob, R. Männer, H. Nägele, K.H. Noffz, L.H. Olsen, A. Pfeiffer, I. Ravinovich, P. Rehak, M. Sampietro, B. Schmitt, A. Schön, J. Schukraft, C. Schwick, A. Shor, H.J. Specht, V. Steiner S. Tapprogge, G. Tel-Zur, I. Tserruya, Th. Ullrich, N. Wermes, A. Wörner, J.P. Wurm
Physics Letters B 332 (1994) 471-476

115. Low-Mass Lepton-pair production in p-Be collisions at 450 GeV/c
 The HELIOS Collaboration: T. Åkesson, S. Almede, A.L.S. Angelis, J. Antos, H. Atherton, P. Aubry, H.W. Bartels, G. Beaudoin, J.M. Beaulieu, H. Beker, O. Benary, D. Bettoni, V. Bisi, I. Blevis, H. Bøggild, W. Cleland, M. Clemen, B. Collick, F. Corriveau, S. Dagan, K. Dederichs, P. Depommier, N. DiGiacomo, S. Di Liberto, J.R. Dodd, B. Dolgoshein, A. Drees, S. Eidelman, H. En'yo, B. Erlandsson, M.J. Esten, C.W. Fabjan, P. Fischer, A. Gaidot, F. Gibrat-Debu, P. Giubellino, P. Glässel, U. Goerlach, Y. Golubkov, R. Haglund, L.A. Hamel, H. van Hecke, V. Hedberg, R. Heifetz, A. Holscher, B. Jacak, G. Jarlskog, S. Johansson, H. Kraner, V. Kroh, F. Lamarche, C.Leroy, D. Lissauer, G. London, B. Lorstad, A. Lounis, F. Martelli, A. Marzari-Chiesa, M. Maser, M.A. Mazzoni, E. Mazzucato, M.L. McCubbin, N.A. McCubbin, P. McGaughey, F. Meddi, U. Mjörnmark, M.T. Muciaccia, S. Muraviev, M. Murray, M. Neubert, P. Nevski, S. Nilsson, L. Olsen, Y. Oren, J.P. Pansart, Y.M. Park, A. Pfeiffer, F. Piuze, V. Polychronakos, P. Pomianowski, G. Poulard, M. Price, D. Rahm, L. Ramello, L. Riccati, G. Romano, G. Rosa, L. Sandor, J. Schukraft, M. Sekimoto, M. Seman, A. Shikonian, A. Shmeleva, V. Sidorov, S. Simone, Y. Sirois, H. Sletten, S. Smirnov, W. Sondheim, H.J. Specht, E. Stern, I. Stumer, A. Sumarokov, J.W. Sunier, V. Tcherniatin, J. Thompson, V. Tikhomirov, A. Vanyashin, G. Vasseur, R.J. Veenhof, R. Wigmans, W.J. Willis, P. Yepes
 Zeit.Phys. C 68 (1995) 47-64

116. The pad readout of the CERES RICH detectors
 R. Baur, A. Drees, P. Fischer, P. Glässel, D. Irmscher, A. Pfeiffer, A. Schön, C. Schwick, H.J. Specht, S. Tapprogge,
 Nucl. Instr. Meth. A 355 (1995) 329-341

117. Enhanced Production of Low-Mass Electron-Pairs in 200 GeV/u S-Au Collisions at the CERN Super Proton Synchrotron
 G. Agakichiev, R. Baur, A. Breskin, R. Chechik, A. Drees, C. Jacob, U. Faschingbauer, P. Fischer, Z. Fränkel, Ch. Fuchs, E. Gatti, P. Glässel, Th. Günzel, C.P. de los Heros, F. Hess, D. Irmscher, B. Lenkeit, L.H. Olsen, Y. Panebrattsev, A. Pfeiffer, I. Ravinovich, P. Rehak, A. Schön, J. Schukraft, M. Sampietro, S. Shimansky, A. Shor, H.J. Specht, V. Steiner, S. Tapprogge, G. Tel-Zur, I. Tserruya, Th. Ullrich, J.P. Wurm, V. Yurevich
 Phys. Rev. Letters 75 (1995) 1272-1275

118. Search for Direct Photons from S-Au Collisions at 200 GeV/nucleon
 R. Baur, A. Breskin, R. Chechik, A. Drees, C. Jacob, U. Faschingbauer, P. Fischer, Z. Fränkel, E. Gatti, P. Glässel, Th. Günzel, C.P. de los Heros, F. Hess, D. Irmscher, B. Lenkeit, L.H. Olsen, Y. Panebrattsev, A. Pfeiffer, I. Ravinovich, P. Rehak, A. Schön, J. Schukraft, M. Sampietro, A. Shor, H.J. Specht, V. Steiner, S. Tapprogge, G. Tel-Zur, I. Tserruya, Th. Ullrich, J.P. Wurm
 Z.Phys. C 71 (1996) 571-577

119. A study of electron-muon pair production in 450 GeV/c pBe collisions
 The HELIOS Collaboration (wie Nr. 117)
 Z. Phys. C 72 (1996) 429-436

120. Performance of the CERES electron spectrometer in the CERN SPS lead beam
 G. Agakichiev, R. Baur, F. Ceretto, A. Drees, U. Faschingbauer, Z. Fraenkel, Ch. Fuchs, E. Gatti, P. Glässel, M. Hemberger, P. Holl, C.P. de los Heros, D. Irmscher, H. Kraner, B. Lenkeit, M. Messer, Y. Minaev, Y. Panebrattsev, A. Pfeiffer, I. Ravinovich, S. Razin, P. Rehak, M. Sampietro, J. Schukraft, S. Shimansky, E. Socol, H.J. Specht, G. Tel-Zur, I. Tserruya, T. Ullrich, C. Voigt, J.P. Wurm, V. Yurevich
 Nucl. Instr. Meth. A371 (1996) 16-21

121. Cherenkov ring fitting techniques for the CERES RICH detectors
 G. Agakichiev, A. Drees, P. Glässel, D. Irmscher, G.A. Ososkov, Y. Panebrattsev, A. Pfeiffer, H.J. Specht, V. Steiner, I. Tserruya, Th. Ullrich
 Nuclear Instr. Meth. A371 (1996) 243-247

122. A doublet of 3 in. cylindrical silicon drift detectors in the CERES/NA45 experiment
 U. Faschingbauer, G. Agakichiev, R. Baur, F. Ceretto, A. Drees, Z. Fränkel, Ch. Fuchs, E. Gatti, P. Glässel, F. Hess, M. Hemberger, C.P. de los Heros, P. Holl, D. Irmscher, C. Jacob, J. Kemmer, Y. Minaev, Y. Panebrattsev, A. Pfeiffer, I. Ravinovich, S. Razin, P. Rehak, M. Sampietro, J. Schukraft, S. Shimansky, E. Socol, H.J. Specht, G. Tel-Zur, I. Tserruya, Th. Ullrich, C. Voigt, J.P. Wurm, V. Yurevich
 Nucl. Instr. Meth. A377 (1996) 362-366

123. First results from CERES/NA45 on low-mass electron pair production in Pb-Au Collisions
 G. Agakichiev, R. Baur, P. Braun-Munzinger, F. Ceretto, A. Drees, S. Esumi, U. Faschingbauer, Z. Fraenkel, Ch. Fuchs, E. Gatti, P. Glässel, C.P. de los Heros, Ch. Jung, H. Kraner, B. Lenkeit, M. Messer, Y. Minaev, Y. Panebrattsev, A. Pfeiffer, J. Rak, I. Ravinovich, S. Razin, P. Rehak, M. Sampietro, J. Schukraft, S. Shimansky, E. Socol, H.J. Specht, J. Stachel, G. Tel-Zur, I. Tserruya, T. Ullrich, C. Voigt, C. Weber, J.P. Wessels, J.P. Wurm, V. Yurevich
 Nucl. Phys. A610 (1996) 317c-330c.

124. From Exotic Nuclei and Phase Transitions in Hadronic Matter to Cancer Therapy - Heavy Ion Research at GSI Darmstadt
 K.D. Gross and H.J. Specht, GSI-Preprint 96-58; Bulletin de la Société Française de Physique 107 (1996) 27.

125. Direct photon search by the CERES collaboration (reply to comment)
 Baur, A. Breskin, R. Chechik, A. Drees, C. Jacob, U. Faschingbauer, P. Fischer, Z. Fraenkel, E. Gatti, P. Glässel, Th. Günzel, C.P. de los Heros, F. Hess, D. Irmscher, B. Lenkeit, L.H. Olsen, Y. Panebrattsev, A. Pfeiffer, I. Ravinovic, P. Rehak, A. Schön, J. Schukraft, M. Sampietro, A. Shor, H.J. Specht, V. Steiner, S. Tapprogge, G. Tel-Zur, I. Tserruya, Th. Ullrich, J.P. Wurm:
 Z. Phys. C74 (1997) 593-594

126. Neutral meson production in p-Be and p-Au collisions at 450 GeV beam energy
 G. Agakichiev, M. Appenheimer, R. Averbek, F. Ballester, R. Baur, A. Brenschede, J. Diaz, A. Drees, U. Faschingbauer, J.L. Ferrero, P. Fischer, Z. Fraenkel, M. Franke, Ch. Fuchs, E. Gatti, P. Glässel, Th. Günzel, C.P. de los Heros, F. Hess, R. Holzmann, D. Irmischer, C. Jacob, W. Kühn, B. Lenkeit, H. Löhner, A. Marin, F.M. Marques, G. Martinez, V. Metag, M. Notheisen, R. Novotny, L.H. Olsen, R. Ostendorf, Y. Panebrattsev, A. Pfeiffer, I. Ravinovich, P. Rehak, M. Sampietro, A. Schön, J. Schukraft, Y. Schutz, S. Shimansky, A. Shor, R.S. Simon, H.J. Specht, V. Steiner, S. Tapprogge, G. Tel-Zur, I. Tserruya, T. Ullrich, H. Wilschut, J.P. Wurm, and V. Yurevich
 Eur. Phys.J. C4 (1998) 249-257

127. Systematic study of low-mass electron pair production in p-Be and p-Au collisions at 450 GeV/c
 G. Agakichiev, M. Appenheimer, R. Averbek, F. Ballester, R. Baur, A. Brenschede, J. Diaz, A. Drees, U. Faschingbauer, J.L. Ferrero, P. Fischer, Z. Fraenkel, M. Franke, Ch. Fuchs, E. Gatti, P. Glässel, Th. Günzel, C.P. de los Heros, F. Hess, R. Holzmann, V. Iourevitch, D. Irmischer, C. Jacob, W. Kühn, B. Lenkeit, H. Löhner, A. Marin, F.M. Marques, G. Martinez, V. Metag, M. Notheisen, R. Novotny, L.H. Olsen, R. Ostendorf, Y. Panebrattsev, A. Pfeiffer, I. Ravinovich, P. Rehak, M. Sampietro, A. Schön, J. Schukraft, Y. Schutz, S. Shimansky, A. Shor, R.S. Simon, H.J. Specht, V. Steiner, S. Tapprogge, G. Tel-Zur, I. Tserruya, T. Ullrich, H. Wilschut, and J.P. Wurm.
 Eur.Phys.J. C4 (1998) 231-247

128. Low mass e^+e^- pair production in 158 A GeV/u Pb-Au collisions at the CERN SPS, its dependence on multiplicity and transverse momentum
 G. Agakichiev, R. Baur, P. Braun-Munzinger, F. Ceretto, A. Drees, S. Esumi, U. Faschingbauer, Z. Fraenkel, Ch. Fuchs, E. Gatti, P. Glässel, C.P. de los Heros, P. Holl, Ch. Jung, B. Lenkeit, M. Messer, Y. Panebrattsev, A. Pfeiffer, J. Rak, I. Ravinovich, S. Razin, P. Rehak, M. Richter, M. Sampietro, N. Saveljic, J. Schukraft, S. Shimansky, W. Seipp, E. Socol, H.J. Specht, J. Stachel, G. Tel-Zur, I. Tserruya, T. Ullrich, C. Voigt, C. Weber, J.P. Wessels, T. Wienold, J.P. Wurm, V. Yurevich.
 Phys. Lett. B422 (1998) 405-412; nucl-ex/971 2008

129. Hadron Physics with CERES: Spectra and Collective Flow
 CERES Collaboration: G. Agakichiev, H. Appelshäuser, R. Baur, P. Braun-Munzinger, F. Ceretto, A. Cherlin, A. Drees, P. Ernst, S. Esumi, U. Faschingbauer, Z. Fraenkel, Ch. Fuchs, E. Gatti, P. Glässel, C.P. de los Heros, G. Hering, P. Holl, Ch. Jung, B. Lenkeit, A. Marin, M. Messer, D. Miskowiec, O. Nix, Y. Panebrattsev, A. Pfeiffer, J. Rak, I. Ravinovich, S. Razin, P. Rehak, M. Richter, M. Sampietro, N. Saveljic, W. Schmitz, J. Schukraft, W. Seipp, A. Sharma, S. Shimansky, E. Socol, H.J. Specht, J. Stachel, P. Stiller, G. Tel-Zur, H. Tilsner, I. Tserruya, Th. Ullrich, C. Voigt, S. Voloshin, C. Weber, J.P. Wessels, Th. Wienold, B. Windelband, J.P. Wurm, V. Yurevich.
 Nucl. Phys. A638 (1998) 467c-470c

130. First results from the CERES radial TPC
 A. Marin for the CERES Collaboration (wie Nr. 129)
 Nucl. Phys. A661 (1999) 673c

131. Recent results from Pb-Au collisions at 158 GeV/c per nucleon obtained with the CERES spectrometer
B. Lenkeit for the CERES Collaboration (wie Nr. 129)
Nucl. Phys. A661 (1999) 23c-44c; nucl-ex/9910015
132. High- p_t charged pion production in Pb + Au collisions at 158 A GeV/c
G. Agakichiev et al., CERES Collaboration (wie Nr. 129)
preprint hep-ex/0003012
133. Lambda Production in 40 A GeV/c Pb-Au Collisions
W. Schmitz et al., CERES Collaboration (wie Nr. 129)
J. Phys. G28 (2002) 1861-
134. Low-Mass Lepton-Pair Production in Pb-Au Collisions at 40 A GeV
S. Damjanovic and K. Filimonov et al., CERES Collaboration (wie Nr. 129)
Proc. Int. Europhysics Conference on High Energy Physics, Budapest, July 12-18, 2001, to appear in JHEP
135. Low-mass Lepton-Pair production in Pb-Au Collisions at 40 A GeV
S. Damjanovic et al., CERES Collaboration (wie Nr. 129)
Proc. Fourth Int. Conf. on Physics and Astrophysics of Quark Gluon Plasma (ICPAQGP), Jaipur, November 26-30, 2001, to appear in Pramana
136. Beam Energy and Centrality Dependence of Two-Pion Bose-Einstein Correlations at SPS Energies
D. Adamova et al., CERES Collaboration (wie Nr. 129)
Nucl. Phys. A714 (2003) 124-144; nucl-ex/0207005
137. Universal pion freeze-out in heavy ion collisions
D. Adamova et al., CERES Collaboration (wie Nr. 129)
Phys. Rev. Lett. 90 (2003) 022301-4; nucl-ex/0207008
138. Latest Results from CERES/NA45
J.P. Wessels et al., CERES Collaboration (wie Nr. 129)
to appear in Nucl. Phys. A (2003); nucl. ex.
139. Enhanced Production of Low-Mass Electron-Positron Pairs in 40 A GeV Pb-Au Collisions at the CERN SPS
D. Adamova et al., CERES Collaboration (wie Nr. 129)
Submitted to Phys. Rev. Lett., nucl ex/0209024
140. Morphology of Heschl's gyrus reflects enhanced activation in the auditory cortex of musicians
P. Schneider, M. Scherg, H.G. Dosch, H.J. Specht, A. Gutschalk, A. Rupp
Nature Neuroscience 5 (2002) 688