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**RECENT PAPERS SUBMITTED AND
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March 1988

ACCELERATOR AND FUSION RESEARCH

Journal Submissions

LBL-24864 (K) New Particle Acceleration Techniques, Feb. 1987, 9p. Submitted to *Phys. Today*, A.M. Sessler, (LBL) UC34A

Conference Reports/Books

LBL-23123 Report (K) SSC Magnet Technology, Sept. 1987, 5p. Presented at the Tenth International Magnet Technology Conference, Boston, MA, September 21-25, 1987, and to be published in the Proceedings C. Taylor, (LBL) UC28

LBL-24756 Report (K) Extreme Ultraviolet and Soft X-Ray Optics for FELs, Jan. 1988, 44p. To be published as a chapter in *Free-Electron Laser Handbook*, W.B. Colson, C. Pellegrini, and A. Renieri, Eds., Elsevier Science Publishers B.V., Amsterdam, The Netherlands, 1988, J.B. Kortright, (LBL) UC34A

APPLIED SCIENCE

Conference Reports/Books

LBL-16260 Report (J) Energy Demand in the Developing Countries: Towards a Better Understanding, June 1983, 31p. Presented at the Seminar on Energy Research Priorities for Developing Countries, Ottawa, Canada, August 8-10, 1983, L. Schipper, S. Meyers, J. Sathaye, (LBL) UC13

LBL-24179 Report (J) Parametric Modelling of Temporal Variations in Radon Concentrations in Homes, Jan. 1988, 20p. Presented at the 1987 IEEE Nuclear Science Symposium, San Francisco, CA, October 21-23, 1987 and to be published in *IEEE Trans. Nucl. Sci.*, K.L. Revzan, B.H. Turk, J. Harrison, A.V. Nero, R.G. Sextro, (LBL) UC95d

LBL-24345 Report (J) Appraisal of the U.S. Data on Indoor Radon Concentrations, Nov. 1987, 10p. Presented at the Fourth International Symposium on the Natural Radiation Environment, Lisbon, Portugal, December 7-12, 1987, and to be published in *Radiat. Prot. Dosim.*, A.V. Nero, K.L. Revzan, R.G. Sextro, (LBL) UC41

Other Reports

- LBL-21144 Report (J) The Exponential Scheme for Computation of Natural Convection Flow in Enclosures, Jan. 1988, 27p. 95c, L.C. Huang, (LBL) UC95c
- LBL-21186 Report (J) Mexican Oil Balance and Opportunities for Conservation, June 1986, 22p. A. Ketoff, E. Schiorring, (LBL) UC13
- LBL-21227 Report (J) Substitution for Petroleum Products in Brasil: Urgent Issues, June 1986, 27p. J. Lizardo de Araujo and A. Ghirardi, (LBL) UC13
- LBL-22586 Report (J) Energy Assessment of Ivory Coast, Morocco, Nigeria, and Senegal, Nov. 1986, 38p. A. Ghirardi, J. Sathaye, P. Goering, (LBL) UC13
- LBL-22788 Report (J) Dynamics of Change in Oil and Energy Use in Four Latin American Countries, Dec. 1986, 31p. A. Ghirardi, (LBL) UC13
- LBL-24295 Report (J) All Inorganic Ambient Temperature Rechargeable Lithium Battery: Final Report, Oct. 1987, 225p. 210, H.C. Kuo, A.N. Dey, C. Schlaikjer, D. Foster, M. Kallianidis, (Needham, MA) UC210
- LBL-24647 Report (J) Ambient Temperature Secondary Lithium Batteries Using LiAl or Lithium Insertion Anodes: Final Report Dec. 1987, 39p. 210, K.M. Abraham, (Norwood, MA) UC210
- LBL-24788 Report (J) Electrocatalysts for Oxygen Electrodes: Final Report, Jan. 1988, 121p. 210, E. Yeager, (Cleveland, OH) UC210

CELL AND MOLECULAR BIOLOGY

Journal Submissions

- LBL-24791 (CM) Repair of *O*-alkylpyrimidines in Mammalian Cell: A Consensus View, Nov. 1987, 4p. Submitted to *Proc. Natl. Acad. Sci. USA*, T.P. Brent, (Memphis, TN) M.E. Dolan, A.E. Pegg, (Pennsylvania St. Univ.) H. Fraenkel-Conrat, B. Singer, (LBL and UCB) J. Hall, P. Karran, (Herts, UK) F. Laval, (Villejuif, France) G.P. Margison, (Manchester, U.K.) R. Montesano, (Lyon, France) B. Singer (LBL) J.A. Swenberg, (Research Triangle Park, NC) D.B. Yarosh, (Freeport, NY) UC48
- LBL-24866 (CM) Regulation of Functional Differentiation and Histogenesis in Mammary Epithelial Cells: The Role of the Extracellular Matrix, Feb. 1988, 36p. Submitted to *Environ. Health Perspect.*, M.J. Bissell, T.G. Ram, (LBL) UC48
- LBL-24924 Report (CM) Formation of Interstrand Crosslinks in Chloroacetaldehyde-Treated DNA Demonstrated by Ethidium Bromide Fluorescence, Feb. 1988, 19p. Submitted to *Cancer Res.*, S.J. Spengler, B. Singer, (LBL) UC48
- LBL-24929 Report (CM) Nucleoside Adducts Are Formed by Cooperative Reaction of Acetaldehyde and Alcohols: A Possible Mechanism for Ethanol's Role in Carcinogenesis, Feb. 1988, 21p. Submitted to *Proc. Natl. Acad. Sci.*, H. Fraenkel-Conrat, B. Singer, (LBL and UCB) UC48

LBL-24940 Report (CM) Cell-to-Cell Heterogeneity in the Expression of Carbohydrate Based Epitopes of a Mucin-type Glycoprotein on the Surface of Human Mammary Carcinoma Cells, Mar. 1988, 32p. Submitted to *J. Cell. Physiol.*, L. Moss, B. Cullen, N. Dinh, R. Ranken, G. Parry, (LBL) D. Greenwalt, (San Jose St. Univ.) UC408

Conference Reports/Books

LBL-24925 Report (CM) Cell-cycle Dependence of X-Ray Oxygen Effect: Role of Endogenous Glutathione, Sept. 1986, 7p. Presented at the Conference on Interaction of Radiation Therapy and Chemotherapy, Washington, DC, September 28–October 1, 1985, E.A. Blakely, R.J. Roots, P.Y. Chang, L. Lommel, L.M. Craise, E.H. Goodwin, (LBL) E. Yee, (LBL and UCR) D.P. Dodgen, W.F. Blakely, (Bethesda, MD) UC408

CHEMICAL BIODYNAMICS

Journal Submissions

LBL-24801 (D) Application of Modern ^3H NMR Techniques to Analysis of Complex Isotopic Products from a Hydrogenation Reaction, Feb. 1988, 14p. Submitted to *J. Am. Chem. Soc.*, P.G. Williams, H. Morimoto, D.E. Wemmer, (LBL) UC401

EARTH SCIENCES

Journal Submissions

LBL-24430 Preprint (W) SHAFT, MULKOM, TOUGH: A set of Numerical Simulators for Multiphase Fluid and Heat Flow, Jan. 1988, 25p. Submitted to *Geoterm., Rev. Mex. Geoenerg.*, K. Pruess, (LBL) UC11

Conference Reports/Books

LBL-23641 Report (W) The Role of Chemical Reaction in Waste-Form Performance, Nov. 1987, 9p. Presented at the Materials Research Society Symposium: Scientific Basis for Nuclear Waste Disposal XI, Boston, MA, November 30–December 3, 1987, P.L. Chambré, C.H. Kang, W.W.-L. Lee, T.H. Pigford, (LBL and UCB) UC70

LBL-23689 Report (W) Near-Field Mass Transfer in Geologic Disposal Systems: A Review, Nov. 1987, 19p. Presented at the Materials Research Society Symposium: Scientific Basis for Nuclear Waste Disposal XI, Boston, MA, November 30–December 3, 1987, T.H. Pigford, P.L. Chambré, (LBL) UC70

LBL-24774 Report (W) Mathematical Modeling of Near-Critical Convection, Jan. 1988, 8p. Presented at the 13th Workshop on Geothermal Reservoir Engineering, Stanford, CA, January 19–21, 1988, B.L. Cox, K. Pruess, R. McKibbin, (LBL) UC11

Other Reports

LBL-24700 Report (W) Permeability of Shale at Elevated Temperature and Pressure: Test Methodology and Preliminary Results, May 1987, 32p. L.R. Myer, T.L. Christian, (LBL) UC11

LBL-24735 Report (W) Seismic Body Waves and the Earth's Inner Core, Dec. 1987, 138p.
Ph.D., P. Cummins (LBL and UCB)

Abstracts

LBL-24803 Abs. (W) The Effect of a Stationary Precipitation Front on Nuclide Dissolution and Transport: Analytic Solutions, Feb. 1988, 1p. To be presented at the Spectrum '88, Nuclear and Hazardous Waste Management, American Nuclear Society Topical Meeting, Pasco, WA, September 11-15, 1988, W.B. Light, P.L. Chambré, W.W.-L. Lee, T.H. Pigford, (LBL and UCB) UC70

LBL-24804 Abs. (W) Dissolution/Precipitation of a Two-Member Chain at a Dissolving Waste Matrix, Feb. 1988, 1p. To be presented at the Spectrum '88, Nuclear and Hazardous Waste Management, American Nuclear Society Topical Meeting, Pasco, WA, September 11-15, 1988, W. Zhou, J. Ahn, W.W.-L. Lee, P.L. Chambré, T.H. Pigford, (LBL and UCB) UC70

LBL-24805 Abs. (W) Variable Temperature Effects on Release Rates of Readily Soluble Nuclides, Feb. 1988, 1p. To be presented at the Spectrum '88, Nuclear and Hazardous Waste Management, American Nuclear Society Topical Meeting, Pasco, WA, September 11-15, 1988, C.-L. Kim, (Daejeon, Korea) W.B. Light, P.L. Chambré, W.W.-L. Lee, T.H. Pigford, (LBL and UCB) UC70

INFORMATION AND COMPUTING SCIENCES

Journal Submissions

LBL-24867 (P) Stalking the Wily Hacker, Feb. 1988, 31p. Submitted to *Commun. ACM*, C. Stoll, (LBL) UC405

MATERIALS AND CHEMICAL SCIENCES

Journal Submissions

LBL-20965 (L) Quantitative Determination of Siliceous Species in Sodium Silicate Solutions by ^{29}Si by NMR Spectroscopy, Jan. 1986, 8p. Submitted to *Zeolites*, 7, 183, May, 1987 A.V. McCormick, A.T. Bell, (LBL) C.J. Radke, (UCB) UC25

LBL-24011 Report (I) The Molecular Structure of Benzene Coadsorbed with CO on Pd(111): A Dynamical LEED Analysis, Feb. 1988, 40p. Submitted to *J. Phys. Chem.*, H. Ohtani, M.A. Van Hove, G.A. Somorjai, (LBL and UCB) UC404

LBL-24435 Preprint (L) Ellipsometry Study of Two-Dimensional Phase Transitions, Dec. 1987, 16p. Submitted to *Phys. Rev. A*, Th. Rasing, H. Hsiung, Y.R. Shen, (LBL and UCB) M.W. Kim, (Annandale, NJ) UC411

LBL-24585 (O) The Corrosion of Carbon Black Anodes in Alkaline Electrolyte: III. The Effect of Graphitization on the Corrosion Resistance of Furnace Blacks, Jan. 1988, 31p. Submitted to *J. Electrochem. Soc.*, P.N. Ross, M. Sattler, (LBL) UC213

- LBL-24683 (H) Role of Polarization Functions on the Bridge Hydrogen Atom in HCN...HCN, Mar. 1988, 7p. Submitted to *Int. J. Quant. Chem.*, J.G.R. Tostes, (Niterói, Brasil) C.A. Taft, (Rio de Janeiro, Brasil) M.N. Ramos, (Recife, Brasil) W.A. Lester, Jr., (LBL and UCB) UC401
- LBL-24690 (N) Coordination Chemistry of Lanthanide Catecholates, Aug. 1987, 31p. Submitted to *Inorg. Chim. Acta*, D.-H. Zhu, M.J. Kappel, K.N. Raymond, (LBL and UCB) UC401
- LBL-24703 Report (I) Bulk Contribution in Surface Second Harmonic Generation, Jan. 1988, 19p. Submitted to *Phys. Rev. A*, P. Guyot-Sionnest, Y.R. Shen, (LBL and UCB) UC411
- LBL-24764 Preprint (L) Densification and Shear Deformation in $\text{YBa}_2\text{Cu}_3\text{O}_{6+\delta}$ Powder Compacts, Jan. 1988, 25p. Submitted to *J. Am. Ceram. Soc.*, M.N. Rahaman, (Univ. Missouri-Rolla) L.C. de Jonghe, M-Y. Chu, (LBL and UCB) UC25
- LBL-24794 Preprint (I) Heavy-Fermion System: Superconducting and Magnetic Fluctuations within a Periodic-Cluster Hubbard Model, Feb. 1988, 30p. Submitted to *Phys. Rev. B*, A. Reich, L.M. Falicov, (LBL, UCB, and NORDITA) UC404
- LBL-24806 (H) Far Infrared Laser Stark Spectroscopy of the Σ Bending Vibration of ArHCl: Strong Evidence for a Double Minimum Potential Surface, Mar. 1988, 19p. Submitted to *Mol. Phys.*, R.L. Robinson, D.-H. Gwo, R.J. Saykally, (LBL and UCB) UC401
- LBL-24824 (I) Localization of Multivibrational Excitations, Feb. 1988, 12p. Submitted to *Phys. Rev. B*, M.S. Wartak, L.H. Yang, C.Y. Fong (UCD) Y.R. Shen, (LBL) UC404
- LBL-24847 (H) A Lithium/ C_2F Primary Battery, Feb. 1988, 4p. Submitted to *J. Electrochem. Soc.*, R. Hagiwara, M. Lerner, N. Bartlett, (LBL and UCB) T. Nakajima, (Kyoto Univ., Japan) UC401
- LBL-24863 Report (L) Site-Directed Mutagenesis of the Catalytic Residues Asp-52 and Glu-35 of Chicken Egg-White Lysozyme, Feb. 1988, 23p. Submitted to *Proc. Natl. Acad. Soc.*, B.A. Malcolm, M.J. Corey, J.F. Kirsch, (LBL and UCB) S. Rosenberg, J.S. Allen, (Emeryville, CA) A. De Baetselier, (Brussels, Belgium) UC408
- LBL-24865 (I) Cryogenic Sample Manipulator for Multipurpose Sample Analysis, Feb. 1988, 8p. Submitted to *J. Vac. Sci. Technol. A*, V.K.F. Chia, D.K. Veirs, G.M. Rosenblatt, (LBL) UC406
- LBL-24877 (L) Microstructural Response of SiIm and SBS Block Copolymers to Heat Treatment, Feb. 1988, 65p. Submitted to *Polym. J.*, R.J. Spontak, M.C. Williams, (LBL and UCB) UC404
- LBL-24886 (I) Origin of the Improved Conductivity of BC_3 , Mar. 1988, 12p. Submitted to *Phys. Rev. Lett.*, R.M. Wentzcovitch, M.L. Cohen, S.G. Louie, (LBL and UCB) D. Tomanek, (LBL and Michigan St. Univ.) UC404
- LBL-24887 (I) Occupied Quasiparticle Bandwidth of Potassium, Mar. 1988, 19p. Submitted to *Phys. Rev. B*, M.P. Surh, J.E. Northrup, S.G. Louie, (LBL and UCB) UC404

LBL-24951 (I) *Ab Initio* Study of Graphite → Diamond-like Transitions in BN, Mar. 1988, 17p. Submitted to *Phys. Rev. B*, R.M. Wentzcovitch, S. Fahy, M.L. Cohen, S.G. Louie, (LBL and UCB) UC404

LBL-24970 (I) A Technique for Investigating the Elimination and Coarsening of Model Pore Arrays, Mar. 1988, 11p. Submitted to *Mater. Lett.*, J. Rödel, A.M. Glaeser, (LBL and UCB) UC404

LBL-24998 (L) Interference between Second Harmonic Generation from a Substrate and an Adsorbate Layer, Jan. 1988, 24p. Submitted to *J. Opt. Soc. Am. B*, G. Berkovic, Y.R. Shen, (LBL and UCB) G. Marowsky, R. Steinhoff, (Max-Planck-Institute, FRG) UC411

LBL-24999 (L) Nonlinear Optical Properties of Hemicyanine Monolayers and the Protonation Effect, Jan. 1988, 18p. Submitted to *Chem. Phys. Lett.*, G. Marowsky, L.F. Chi, D. Möbius, R. Steinhoff, (Max-Planck-Institute, FRG) Y.R. Shen, (LBL and Max-Planck-Institute, FRG) D. Dorsch, B. Rieger, (Darmstadt, FRG) UC411

Conference Reports/Books

LBL-24626 Report (L) Exploratory Development in the System Al-Sc-X, Jan. 1988, 18p. Presented at the 1988 TMS Annual Meeting, Phoenix, AZ, January 25–28, 1988, and to be published in the Proceedings, R.R. Sawtell, J.W. Morris, Jr., (LBL and UCB) UC404

LBL-24869 Report (I) Specific Heat of $\text{YBa}_2\text{Cu}_3\text{O}_7$, Feb. 1988, 8p. To be presented at the International Conference on High-Temperature Superconductors and Materials and Mechanisms of Superconductivity, Interlaken, Switzerland, February 29–March 4, 1988, and to be published in *Phys. B*, R.A. Fisher, J.E. Gordon, S. Kim, N.E. Phillips, A.M. Stacy, (LBL) UC404

Other Reports

LBL-24584 Report (L) Plasma-Assisted Synthesis and Physical Chemical Characterization of Titanium Nitride Films, Dec. 1987, 209p. Ph.D., M.R. Hilton, (LBL and UCB) UC404

LBL-24639 Report (O) Zinc-Air Design Concept for the DOE-EHP IDSEP Van, Jan. 1988, 20p. 212, P.N. Ross, Jr., (LBL) UC212

LBL-24822 Report (L) Electrode Films of Porous Agarose: The Effects of Physical Structure on Electron Transport Process, Feb. 1988, 162p. Ph.D., K.D. Moran, (LBL and UCB) UC404

Abstracts

LBL-24817 Abs. Report (H) Ultra-High Resolution VUV-XUV Spectroscopy, Feb. 1988, 5p. To be presented at the International Quantum Electronics Conference, Japan, July 18–21, 1988, A.H. Kung, T. Trickl, M. Vrakking, E. Cromwell, Y.T. Lee, (LBL and UCB) UC401

LBL-24825 Abs. (L) Infrared Spectroscopy of Organic Monolayers Using Optical Sum-Frequency Generation, Feb. 1988, 2p. Invited paper to be presented at the Conference on Lasers and Electro-Optics, Anaheim, CA, April 25–29, 1988, R. Superfine, P. Guyot-Sionnest, J.H. Hunt, Y.R. Shen, (LBL and UCB) UC411

- LBL-24826 Abs. (I) Surface Vibrational Spectroscopy of Adsorbates on Metals, Semiconductors and Liquid/Solid Interfaces by Sum-Frequency Generation, Mar. 1988, 5p. To be presented at the International Quantum Electronics Conference, Tokyo, Japan, July 18–21, 1988, R. Superfine, P. Guyot-Sionnest, J.H. Hunt, C.T. Kao, Y.R. Shen, (LBL and UCB) UC411
- LBL-24827 Abs. (I) Can Optical Second Harmonic Generation Be Used as a Surface Probe for Non-Centrosymmetric Media?, Mar. 1988, 5p. To be presented at the International Quantum Electronics Conference, Tokyo, Japan, July 18–22, 1988, T. Stehlin, M. Feller, P. Guyot-Sionnest, Y.R. Shen, (LBL and UCB) UC411
- LBL-24828 Abs. (L) Sum-Frequency Generation for Surface Vibrational Spectroscopy, Feb. 1988, 1p. To be presented at the Topical Meeting on Laser Materials and Laser Spectroscopy, Shanghai, China, July 25–27, 1988, R. Superfine, P. Guyot-Sionnest, J.H. Hunt, Y.R. Shen, (LBL and UCB) UC411
- LBL-24829 Abs. (L) Nonlinear Optical Studies of Organic Monolayers, Feb. 1988, 1p. To be presented at the Meeting on Organic Nonlinear Optical Materials Oxford, England, June 28–29, 1988, Y.R. Shen, (LBL and UCB) UC411
- LBL-25002 Abs. (I) Nonlinear Optical Techniques for Surface Studies, Dec. 1987, 2p. To be presented at the NATO Advanced Study Institute on Spectro-electrochemistry, Canary Islands, Spain, July 3–15, 1988, Y.R. Shen, (LBL and UCB) UC411

NUCLEAR SCIENCE

Journal Submissions

- LBL-24646 Preprint (S) Probing the Space-Time Geometry of Ultra-Relativistic Heavy-Ion Collisions, Dec. 1987, 15p. Submitted to *Phys. Lett. B*, A. Bamberger, K. Runge, (Univ. Freiburg, Germany) D. Bangert, K. Geissler, (CERN) J. Bartke, E. Gladysz, M. Kowalski, (Cracow, Poland) H. Bialkowska, (Warsaw, Poland) R. Bock, R. Brockmann, C. Guerra, T.J. Humanic, A. Sandoval, D. Schall, D. Vranic, (GSI) S.I. Chase, J.W. Harris, G. Odyniec, H.G. Pugh, G. Rai, W. Rauch, L.S. Schroeder, M. Tincknell, L. Teitelbaum, (LBL) C. DeMarzo, M. DePalma, C. Favuzzi, E. Nappi, F. Posa, A. Ranieri, G. Selvaggi, P. Spinelli, (Univ. Bari and INFN, Italy) I. Derado, V. Eckardt, J. Fent, H. Fessler, P. Freund, H.J. Gebauer, K.P. Pretzl, N. Schmitz, P. Seyboth, J. Seyerlein, G. Vesztergombi, (Max-Planck-Inst.) D. Ferenc, K. Kadija, G. Paic, (Zagreb, Yugoslavia) M. Gazdzicki, S. Margetis, (Univ. Heidelberg, Germany) W. Heck, J. Pfenning, R. Renfordt, A. Thomas, S. Wenig, (Univ. Frankfurt, Germany) A. Karabarounis, A. Petridis, (Athens Univ., Greece) R. Keidel, F. Pühlhofer, R. Röhrich, (Univ. Marburg, Germany) J. Kosiec, E. Skrzypczak, (Warsaw Univ., Poland) A. Panagiotou, (Athens Univ., Greece and CERN) R. Stock, (CERN and Univ. Frankfurt, Germany) H. Ströbele, (CERN and GSI) UC34D
- LBL-24653 Preprint (S) Beta-Delayed Proton Decay of the $N = 83$ Precursor ^{153}Yb , Jan. 1988 7p. Submitted to *Z. Phys. A*, P.A. Wilmarth, J.M. Nitschke, K. Vierinen, (LBL) K.S. Toth, (ORNL) M. Kortelahti, (Louisiana St. Univ.) UC34C
- LBL-24720 Preprint (S) A Novel Approach to the Measurement of the Neutron Multiplicity Associated with Reverse Kinematics Heavy Ion Reactions, Jan. 1988, 17p. Submitted to *Nucl. Instrum. Methods in Phys. Res. A*, A. Pantaleo, L. Fiore, G. Guarino, V. Paticchio, G. Fiore D'Erasmus, N. Colonna, (Univ. Bari, Italy) R.J. Charity, G.J. Wozniak, L.G. Moretto, (LBL) UC34C

Conference Reports/Books

- LBL-24254 Report (S) Preliminary Results on the Hydrolysis and Carbonate Complexation of Dioxoplutonium(V), Nov. 1987, 22p. Presented at the American Chemical Society Conference, New Orleans, LA, August 31–September 4, 1987, D.A. Bennett, D.C. Hoffman, H. Nitsche, (LBL) R.J. Silva, (LLNL) UC70
- LBL-24649 Report (S) Nuclear and Astrophysical Evidence on the Equation of State, Jan. 1988, 8p. To be presented at the International Workshop on Gross Properties of Nuclei, Hirschegg, Austria, January 18–22, 1988, N.K. Glendenning, (LBL) UC34B
- LBL-24722 Report (S) Role of Compound Nuclei in Intermediate Energy Heavy Ion Reactions, Jan. 1988, 15p. Presented at the 8th High Energy Heavy Ion Study, Berkeley, CA, November 16–20, 1987, L.G. Moretto, M. Ashworth, G. Wozniak, (LBL) UC34c
- LBL-24737 Report (S) Systematics of Complex Fragment Emission in Niobium Induced Reactions, Jan. 1988, 13p. Presented at the Texas A&M University Symposium on Hot Nuclei, College Station, TX, December 7–10, 1987, G.J. Wozniak, R.J. Charity, L.G. Moretto, (LBL) UC34D

PHYSICS

Journal Submissions

- LBL-22558 (F) The Energy Momentum Tensor as Geometrical Datum, Sept. 1986, 19p. Submitted to *Nucl. Phys. B.*, O. Alvarez, P. Windey, (LBL and UCB) UC34D
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