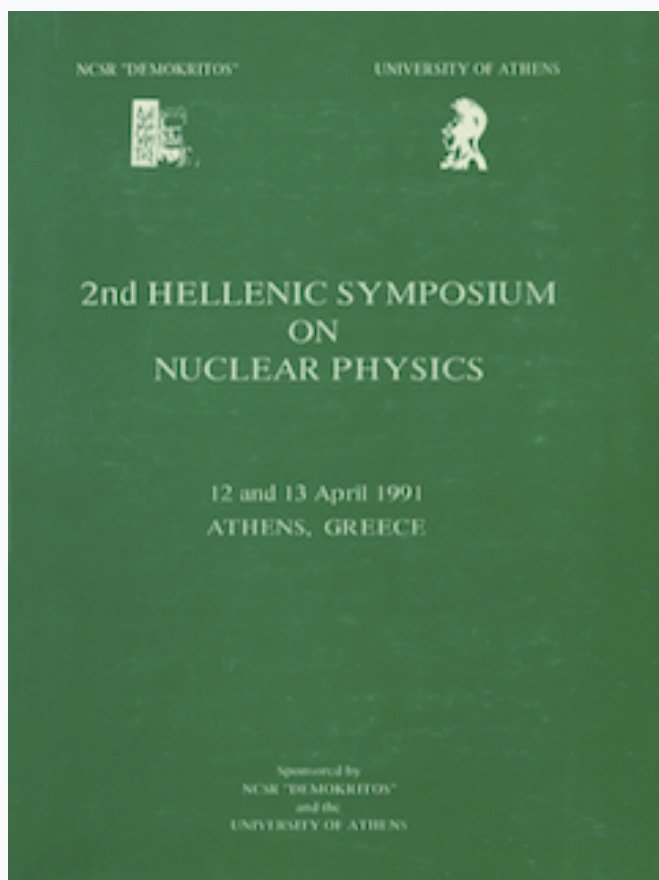


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NCSR "DEMOKRITOS"

UNIVERSITY OF ATHENS



2nd HELLENIC SYMPOSIUM ON NUCLEAR PHYSICS

12 and 13 April 1991
ATHENS, GREECE

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Copies available from
G. S. Anagnostatos or D. Bonatsos
Institute of Nuclear Physics, NCSR "Demokritos"
GR-15310 Aghia Paraskevi, Attiki, Greece
Tel: (01) 6518770, Bitnet: GERAS@GRATHDEM or BONAT@GRATHDEM
or from
E. Mavrommatis
Nuclear and Particle Physics Section, University of Athens
Panepistimiopolis, Kouponia, GR-15771 Athens, Greece
Tel: (01) 7243362, Bitnet: SPN90@GRATHUN1

**2nd HELLENIC SYMPOSIUM
ON
NUCLEAR PHYSICS**

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CONTENTS

Preface	ix
Welcome address	xi
Session I	
A. Panagiotou	*
<i>Nucleus-Nucleus Interaction at High Energies</i>	
N. G. Antoniou	1
<i>Fractal Geometry and Quark-Gluon Plasma Physics</i>	
E. Mavrommatis, M. Petraki, J. W. Clark and N. H. Kwong	15
<i>On a Response Function and Two-Body Density Matrix of Nuclear Matter</i>	
N. H. Papadakis, N. P. Vodinas, Y. Cassagnou, R. Dayras, R. Fonte, G. Imme, R. Legrain, A. D. Panagiotou, E. C. Pollacco, G. Raciti, L. Rodriguez, F. Saint-Laurent, M. G. Saint-Laurent, N. Saunier	32
<i>General Characteristics of Intermediate Mass Fragment Inclusive Cross Sections in ^{20}Ne Induced Reactions</i>	
N. H. Papadakis, N. P. Vodinas, Y. Cassagnou, R. Dayras, R. Fonte, G. Imme, R. Legrain, A. D. Panagiotou, E. C. Pollacco, G. Raciti, L. Rodriguez, F. Saint-Laurent, M. G. Saint-Laurent, N. Saunier	42
<i>Inclusive Production of Intermediate Mass Fragments in $^{20}\text{Ne} + \text{Ag}, \text{Au}$ Interactions at 20-60 MeV/Nucleon</i>	
C. E. Vellidis, B. Frois, D. Goutte, N. Papadakis, C. N. Papanicolas, N. Vodinas, S. E. Williamson	61
<i>Study of Nucleon Correlations in Heavy Nuclei with High Energy Elastic Electron Scattering</i>	

Session II

P. Van Isacker	82
<i>Symmetries in Odd-Mass Nuclei</i>	
D. Bonatsos, L. D. Skouras, P. Van Isacker, M. A. Nagarajan	99
<i>An Application of the Democratic Mapping in Realistic Systems</i>	
C. Syros	117
<i>Collective Potential for Heavy Ion Nuclear Reactions</i>	
D. Bonatsos, E. N. Argyres, S. B. Drenska, P. P. Raychev, R. P. Roussev, Yu. F. Smirnov, A. Faessler	168
<i>Quantum Algebraic Symmetries in Nuclear and Molecular Physics</i>	
D. Bonatsos, C. Daskaloyannis, K. Kokkotas	195
<i>WKB Equivalent Potentials for the q-Deformed Harmonic and Anharmonic Oscillators</i>	
T. S. Kosmas and J. D. Vergados	209
<i>Nuclear Momentum Distribution with Fractional Occupation Probabilities of Surface Orbits</i>	

Session III

P. Misaelides	217
<i>Accelerator Based Analytical Techniques in the Metal and Semiconductor Surface Analysis</i>	
X. Aslanoglou, M. Pilakouta, P. Aloupogiannis, A. Travlos	229
<i>Rutherford Back Scattering Using Heavy Ion Beams</i>	
V. Katselis, A. Naoumidis, N. Divis	236
<i>A New Source for Production of ^{15}N Beam</i>	
M. Pilakouta, X. Aslanoglou, A. Savidou, T. Paradellis, E. Sideris	239
<i>A Study of the Effects of ^{15}N Ion Beam on Organic Compounds</i>	

A. Savidou, T. Paradellis, X. Aslanoglou, M. Pilakouta	245
<i>The Use of PIGE as a Multielement Analytical Method for Low Z Elements</i>	
C. Potiriadis	*
<i>A Study of the Continuous Background in PIXE</i>	
N. Kallithrakas-Kontos, A. A. Katsanos	249
<i>K-Shell Ionization and X-Ray Production Cross Sections by Protons in Vacuum and Gaseous Environment</i>	
Session IV	
T. Paradellis	*
<i>Nucleosynthesis in the Early Universe</i>	
C. Kalfas	*
<i>Spectroscopy with Large Detection Systems</i>	
S. Kossionides	275
<i>Advances in Experimental Technology by the EUROGAM Detector System</i>	
R. Vlastou, C. T. Papadopoulos, C. A. Kalfas, S. Kossionides, L. Hildingsson, W. Klamra, Th. Lindbland, C. G. Linden, R. Wyss	281
<i>High Spin Structure of ^{173}Os</i>	
C. T. Papadopoulos and R. Vlastou	295
<i>Spectroscopy in a Rotating Deformed Nucleus</i>	
S. Harissopulos, A. Dewald, K. O. Zell, A. Gelberg, P. von Brentano	308
<i>Lifetimes of Transitional Nuclei in the $A \simeq 130$ Region</i>	
E. N. Gazis, R. Vlastou, C. T. Papadoploulos, A. E. Aravantinos, A. C. Xenoulis, U. Lenz, K. E. G. Lobner, K. Rudolph, S. J. Skorka, H. G. Thies	325
<i>The $^{16}\text{O}+^{12}\text{C}$ Resonances Investigation by the pn to d Competition Ratio Technique</i>	

A. A. Pakou, F. Brandolini, D. Bazzacco, P. Pavan, C. Rossi-Alvarez, E. Maglione, M. Depoli, R. Ribas	333
<i>The $19/2^-$ g-Factor in ^{39}K Using a Transient Field-Fusion Reaction Technique</i>	
A. C. Xenoulis	341
<i>Competition Between Light Cluster and Constituent Multinucleon Emission in Heavy-Ion Nuclear Reactions</i>	
Session V	
M. E. Grypeos, G. A. Lalazissis, S. E. Massen, C. P. Panos	353
<i>The "cosh" or Symmetrized Woods-Saxon Nuclear Potential</i>	
M. E. Grypeos, G. A. Lalazissis, S. E. Massen, C. P. Panos	369
<i>Debye-Waller Type Expressions for the Nuclear Elastic Form Factors at Small Momentum Transfers</i>	
C. G. Koutroulos	382
<i>Comparison Between the Relativistic and Non-Relativistic Treatment of the Λ-Hypernuclei</i>	
G. J. Papadopoulos, C. G. Koutroulos, M. E. Grypeos	389
<i>Phenomenological Relativistic Study of the Energy of a Λ in its Ground and Excited States in Hypernuclei</i>	
A. N. Antonov, P. E. Hodgson, G. A. Lalazissis, E. N. Nikolov, I. Zh. Petkov	397
<i>Alpha Particle Momentum Distribution in Nuclei within the Coherent Density Fluctuation Model</i>	
G. S. Anagnostatos	407
<i>Fermion-Boson Classification in Microclusters</i>	
List of Participants	427

* presented but no manuscript received

PREFACE

This volume contains the Proceedings of the Second Hellenic Symposium on Nuclear Physics, which took place at the Institute of Nuclear Physics of National Center for Scientific Research (N.C.S.R.) "Demokritos" on the 12th and 13th of April 1991.

Over 60 physicists who work in the field of Low and Intermediate Energy Nuclear Physics gathered and presented their work. The latter represents the activity of almost all nuclear physicists who work at different academic institutes of Greece, in collaboration with colleagues from other countries and with the use of the local facilities along with facilities all over the world.

The papers in this volume have been reproduced by photocopying the original manuscripts submitted by the authors and contain their talks in the Symposium (in certain cases they have been updated by the authors). The various contributions have been displayed according to the session in which they have been presented. Uniformity in the presentation of the texts has been desirable, but in practice this has only partly been achieved.

The production of this volume was done in the facilities of N.C.S.R. "Demokritos" with financial support from the Division of Nuclear and Particle Physics of the University of Athens. We would like to thank them. We would also like to thank Mr. Ph. Trouposkiadis and Mrs. C. Saridakis for their help during publication.

It is hoped that these Proceedings, which follow the Proceedings of the First Hellenic Symposium on Theoretical Nuclear Physics published by the University of Thessaloniki in 1991, will continue to serve the community of nuclear physicists in Greece for better acquaintance with the work of the others who work in the same field, for stimulation of collaborations and finally for justification of their efforts towards getting an increased financial support from the relevant authorities. They will also inform colleagues abroad on current research on Nuclear Physics in Greece and stimulate further international collaborations.

The Editing Committee