



International Atomic Energy Agency

INDC(SEC)-85/UN

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**INDC**

**INTERNATIONAL NUCLEAR DATA COMMITTEE**

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LIST OF DOCUMENTS

RECEIVED BY THE INDC SECRETARIAT

(This list supersedes INDC(SEC)-83/UN)

May 1983

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IAEA NUCLEAR DATA SECTION, WAGRAMERSTRASSE 5, A-1400 VIENNA

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May 1983  
83-3191

LIST OF DOCUMENTS

RECEIVED BY THE INDC SECRETARIAT

(This list supersedes INDC(SEC)-83/UN)

International Atomic Energy Agency  
Nuclear Data Section  
Wagramerstrasse 5  
P.O. Box 100  
A-1400 Vienna, Austria

May 1983



## INTRODUCTION

The Nuclear Data Section of the International Atomic Energy Agency receives documents originated by or for the International Nuclear Data Committee for distribution. This list includes all INDC documents received and distributed by the INDC secretariat during the last ten years, and supersedes last years' edition of this report. A list of INDC documents issued earlier can be obtained from the INDC secretariat on request. Reference to earlier INDSWG and "interim" INDC reports received between 1962 and 1967 are listed in report INDC/199 (dated November 1967). This list is produced directly from computer printout in two sorts: one ordered by accession number, and the other ordered by document number within each origin series (e.g. listing all INDC(SEC)-documents in one block).

A limited number of some of the INDC documents are still available and can be ordered from the:

IAEA Nuclear Data Section  
Wagramerstrasse 5  
P.O. Box 100  
A-1400 Vienna, Austria

In addition to the INDC documents received by the INDC Secretariat for distribution, this document also lists the titles of reports received as single copies for information. These documents cannot be obtained from the INDC Secretariat, but should be requested from the originating laboratory or organization. All of the single copy documents, which have been received between June 1982 and May 1983 are listed in Appendix A to this document.

EXPLANATION TO THE TABLE

INDC Document Designator

The INDC document designator consists of four parts:

1. The "INDC" prefix letters;
2. The origin designator, that is the code of the Member State or Organization which originated the document, in parenthesis, immediately following the prefix. (A list of currently used origin designator codes is given below).
3. The number of the document, assigned chronologically for each origin series independently (the current number for each series can be obtained from the INDC Secretariat upon request).
4. A letter code, describing the distribution given to the document. (A list of INDC distribution codes is given below).

Date of Distribution

This date indicates when the document was distributed by the INDC Secretariat.

Original Document Identification

Original document identification, that is, the series and number under which it is normally referred to, or under which it was initially released (e.g. BARC-474, LA-4095, etc. ...).

Document Titles, Authors, other Identification Numbers

Full title of the document, author, corporate author, and all other known identification numbers which have been assigned to the document.

Accession Number

Chronologically assigned numbers for internal INDC Secretariat use. These numbers are an extension of the sequence used for the INDC-document series until December 1967.

NOTICE TO INDC DOCUMENT ORIGINATORS

Member States and Organizations submitting documents to the INDC are advised to assign an INDC document designator, as described above, and affix it to the upper right-hand corner of the document prior to its distribution.

Information for Librarians

If the documents carry an original identification such as BARC-... or AERE-... , etc., the INDC-number should be ignored.

The presently used origin designator codes are:

ARG	Argentina
AUL	Australia
AUS	Austria
BAN	Bangladesh
BLG	Belgium
BUL	Bulgaria
BZL	Brazil
CAN	Canada
CCP	Union of Soviet Socialist Republics
CHL	Chile
CSR	Czechoslovakia
EAN	European American Nuclear Data Committee (superseded by ENE)
EGY	Egypt
ENE	Nuclear Energy Agency
EUR	Commission of the European Communities (formerly Euratom)
FR	France
GDR	German Democratic Republic
GER	Germany, Federal Republic of
GRC	Greece
HUN	Hungary
IAE	International Atomic Energy Agency
IND	India
IRN	Iran
IRQ	Iraq
ISL	Israel
ITY	Italy
JAP	Japan
KOR	Korea
KUW	Kuwait
MOR	Morocco
NDS	Nuclear Data Section
NEA	formerly under ENE
NED	Netherlands
NOR	Norway
PAK	Pakistan
POL	Poland
PRT	Portugal
ROM	Romania
SAF	South African Republic
SEC	INDC Secretariat
SF	Finland
SPN	Spain
SWD	Sweden
SWT	Switzerland
TAI	Thailand
TUK	Turkey
UK	United Kingdom
UNI	international origin
URU	Uruguay
USA	United States of America
YUG	Yugoslavia

INDC Documents Distribution Categories

INDC documents are presently distributed according to four categories:

G - Distribution code for INDC documents concerning internal Committee matters intended for members of the Committee and other continuing participants only.

The number of INDC/G documents needed for distribution is: 30

L - Distribution code for INDC documents concerning the international effort primarily in the field of nuclear reaction data. This group of recipients includes Committee Members and other continuing participants, INDC Liaison Officers, Local Data Committees and Heads of Data Centres.

The number of INDC/L documents needed for distribution is: 423

N - Distribution code for technical INDC documents concerning the measurement, compilation, evaluation and dissemination of "non-neutron" nuclear data, that is, nuclear reaction (other than neutron) data and nuclear structure and decay data.

The number of INDC/N documents needed for distribution is: 536

U - General distribution code for technical INDC documents concerned primarily with nuclear reaction data. This group of recipients consists of G, L plus additional distribution requested by Member States.

The number of INDC/U documents needed for distribution is: 612

For the complete list of individuals assigned to each of the above distribution codes, please consult the current "INDC Correspondents for the Exchange of Nuclear Data Information", INDC(SEC)-87/UN published May 1983.



Additional distribution codes are assigned by the INDC Secretariat to distribute reports of special interest to a limited number of people interested in specific technical aspects of nuclear data or in atomic and molecular data. The "special interest" distribution codes currently used for the dissemination of some INDC documents, in addition to the G, L, U and N distribution codes are:

- A - Atomic and Molecular Data for Fusion (selected distribution)
- B - Atomic and Molecular Data for Fusion (general distribution)
- E - Nuclear Structure and Decay Data (limited distribution)
- F - Nuclear Data for Fusion
- H - Transactinium isotope nuclear data
- I - Recipients of reports resulting from the Interregional Project on nuclear data techniques and instrumentation.
- J - Recipients of reports concerning neutron data evaluation
- P - Fission product nuclear data
- R - Nuclear data for radiation damage and neutron reactor dosimetry
- V - Recipients of reports concerning the generation, testing, and comparison of multigroup cross-section sets
- X - Charged Particle Nuclear Data (limited distribution)

Any one of the above distribution codes can be combined with the basic G, L, N and U codes, so as to be able to address a specific interest audience (e.g. GHJ).

DISTRIBUTION OF INDC DOCUMENTS

The INDC Secretariat (IAEA Nuclear Data Section) serves as the distribution centre for INDC documents. It is, however, expected that Member States distribute those documents which they originate to the individuals within their own country. Names of individuals to receive each one of the above described distributions, should be provided periodically by the Member States and Organizations to the Scientific Secretary of the INDC (IAEA Nuclear Data Section). It is also requested that a sufficient number of document copies for the appropriate distribution (as indicated above) be provided by the originating state or organization to the INDC Secretariat (IAEA Nuclear Data Section).

The INDC distributions include individuals who are in the NEANDC distribution area. To avoid duplicate distribution of documents, the INDC Secretariat does not distribute in the NEANDC area those INDC documents which originate in the NEANDC area. Originators of INDC documents in the NEANDC area are therefore advised that the number of documents to be sent to the INDC Secretariat for distribution should be based on the reduced, non-NEANDC distributions.

The number of documents needed for the reduced, non-NEANDC distributions are:

reduced G distribution:	14
reduced L distribution:	236
reduced N distribution:	242
reduced U distribution:	329

L I S T 1

Ordered by Accession Number

INDC DOCUMENT DESIGNATOR	DATE OF DISTRIB.	ORIGINAL DOCUMENT ID.	DOCUMENT TITLE, AUTHOR, OTHER IDENTIFICATION NUMBERS, ETC...	ACC.NO
INDC-013/L	JAN 74		COMPENDIUM OF COMMITTEE REGULATIONS, DECEMBER 1973 (SUPERSEDES INDC-2/L OF AUGUST 1971)	611
INDC(SWD)-006/G	JAN 74	KDK-3	REQUESTS FOR NEUTRON DATA MEASUREMENTS (SWEDEN) DECEMBER 1973; ALSO EANDC(OR)-139A	612
INDC(JAP)-020/G	JAN 74	JAERI-N 5418	NEUTRON SCATTERING FROM PB-207, Y. TOMITA ET AL., ALSO EANDC(J)33AL	613
INDC(SWT)-007/G	FEB 74		THE PRECISION DETERMINATION OF SOME GAMMA-RAY ENERGIES USING THE FRIBOURG CURVED CRYSTAL SPECTROMETER, W. BEER AND JEAN KERN, DEC. 1973	614
INDC(JAP)-019/G	FEB 74	JAERI-M 5395	BIBLIOGRAPHY FOR THERMAL NEUTRON SCATTERING (FOURTH EDITION, 1973) SEPTEMBER 1973 ALSO EANDC(J)32 AL	615
INDC(USA)-064/G	FEB 74		DIRECTORY OF USAEC INFORMATION ANALYSIS CENTERS OCTOBER 1973 (ADD.DISTR. TO LIAISON OFFICERS)	616
INDC(USA)-063/G	MAR 74	USNDC-10/A	THE MINUTES OF THE USNDC MEETING 28-29 NOVEMBER 1973, ARGONNE NATIONAL LABORATORY (ALSO EANDC(US)-187(A))	617
INDC(SWT)-005/L	MAR 74		GAMMA-RAY STANDARDS, J. KERN, MARCH 1974 (PRESENTED AT THE PANEL MEETING ON "CHARGED-PARTICLE INDUCED RADIATIVE CAPTURE, VIENNA, 1972)	618
INDC(UK)-022/G	MAR 74	AEW-M 1249	NUCLEAR DATA REQUIREMENTS FOR THE REACTOR PROGRAMME IN THE UNITED KINGDOM - MARCH 1973, A.L. POPE, ALSO EANDC(UK)154AL	619
INDC(USA)-062/U	MAR 74	USNDC-9	MEETING OF THE U.S. NUCLEAR DATA COMMITTEE AT ARGONNE NATIONAL LABORATORY, 28-29 NOVEMBER 1973	620
INDC(ROM)-004/L	MAY 74	NR-46-1973	MULTI-LEVEL CALCULATION OF U-235 NEUTRON FISSION CROSS-SECTION, I.M. MIHAILESCU, M. PETRASCU	621
INDC(SEC)-038/U	MAY 74		WRENDA 74 - WORLD REQUEST LIST FOR NUCLEAR DATA MEASUREMENTS, FISSION REACTOR PROGRAMMES APRIL 1974	622
INDC(USA)-058/L	JUN 74	BNL 325	NEUTRON CROSS SECTIONS, VOLUME 1, RESONANCE PARAMETERS, JUNE 1973 (THIRD EDITION) (ALSO EANDC(US)-183/L)	623
INDC(SEC)-039/U	JUN 74		INDC CORRESPONDENTS FOR THE EXCHANGE OF NUCLEAR DATA INFORMATION, JUNE 1974 (SUPERSEDES INDC(SEC)-37/U)	624
INDC(JAP)-021/G	JUN 74	JAERI-M 5492	PRODUCTION OF FP GROUP CONSTANTS FOR FAST REACTORS WITH COOK'S EVALUATED DATA, DECEMBER 1973, Y. KIKUCHI ET AL. (ALSO EANDC(J)34 AL)	625
INDC(CCP)-040/U	JUL 74		NUCLEAR CONSTANTS NO.8 PART 3 - PROVIDING NUCLEAR DATA FOR FAST REACTOR CALCULATIONS, TABLE OF CONTENTS, JULY 1974	626
INDC(CCP)-041/U	JUL 74		NUCLEAR CONSTANTS NO. 8 PART 4 - PROVIDING NUCLEAR DATA FOR FAST REACTOR CALCULATIONS, TABLE OF CONTENTS, JULY 1974	627
INDC(SEC)-041/U	JUL 74		LIST OF DOCUMENTS RECEIVED BY THE INDC SECRETARIAT JULY 1974 (SUPERSEDES INDC(SEC)-34/U AND SUPPLEMENT 1 THERETO)	628
INDC(SEC)-040/L	JUL 74		1974 COMPILATION OF NATIONAL NUCLEAR DATA COMMITTEES, JUNE 1974	629
INDC(CCP)-044/U	JUL 74		COMPENDIUM OF SELECTED TRANSLATIONS OF SOVIET REPORTS ON NUCLEAR DATA, JULY 1974	630
INDC(NDS)-059/U	AUG 74		SUMMARY REPORT - CONSULTANTS' MEETING ON CHARGED PARTICLE AND PHOTONUCLEAR REACTION DATA, VIENNA, 24-26 APRIL 1974; EDITED BY A. CALAMAND	631

INDC DOCUMENT DESIGNATOR	DATE OF DISTRIB.	ORIGINAL DOCUMENT ID.	DOCUMENT TITLE, AUTHOR, OTHER IDENTIFICATION NUMBERS, ETC...	ACC.NO
INDC(NDS)-060/U	AUG 74		SUMMARY REPORT - SPECIALISTS' MEETING ON NUCLEAR DATA FOR APPLICATIONS, VIENNA, 29 APRIL - 3 MAY 1974, EDITED BY A LORENZ	632
INDC(NDS)-061/U	DEC 74		STATUS REPORTS AND PAPERS PRESENTED AT THE CONSULTANTS' MEETING ON CHARGED PARTICLE AND PHOTO-NUCLEAR REACTION DATA AND AT THE SPECIALISTS' MEETING ON NUCLEAR DATA FOR APPLICATIONS	633
INDC(NDS)-062/U	OCT 74		SURVEY OF CURRENT AND FUTURE NEEDS FOR CHARGED PARTICLE AND PHOTONUCLEAR REACTION DATA, A. CALAMAND	634
INDC(NDS)-058/G	DEC 74		REPORT ON THE TENTH FOUR-CENTRE MEETING, PARIS, 6-10 MAY 1974	635A
INDC(NDS)-058/G	DEC 74		REVISION OF THE REPORT ON THE TENTH FOUR-CENTRE MEETING, PARIS, 6-10 MAY 1974 SUPERSEDES INDC(NDS)-58/G OF SEPT. 74	635B
INDC(CCF)-039/U	JUL 74		NUCLEAR CONSTANTS NO. 8, PART 2 - PROVIDING NUCLEAR DATA FOR FAST REACTOR CALCULATIONS (TRANSLATED BY THE IAEA, JULY 1974)	636E
INDC(NDS)-063/L	SEP 74		REPORT OF THE NUCLEAR DATA SECTION TO THE INTERNATIONAL NUCLEAR DATA COMMITTEE, SEPTEMBER 1973 TO AUGUST 1974	637
INDC(SEC)-042/L	SEP 74		CONSOLIDATED PROGRESS REPORT FOR 1974 ON NUCLEAR DATA ACTIVITIES IN THE NDS SERVICE AREA	638
INDC(SEC)-043/L	SEP 74		CONSOLIDATED PROGRESS REPORT FOR 1974 ON NUCLEAR DATA ACTIVITIES OUTSIDE THE NDS SERVICE AREA	639
INDC(CCF)-038/U	SEP 74		NUCLEAR CONSTANTS NO. 8, PART 1	640E
INDC(CCF)-042/U	SEP 74		NUCLEAR CONSTANTS NO. 9	641E
INDC(CCF)-043/L	SEP 74		NUCLEAR CONSTANTS NO. 7	642E
INDC(HUN)-012/G	JUN 74		PROGRESS REPORT FROM HUNGARY 1974 COMPILED BY GY. KLUGE	643
INDC(AUL)-020/G	73	AAEC/PR38-F	AUSTRALIAN ATOMIC ENERGY COMMISSION, LUCAS HEIGHTS PROGRESS REPORT OF PHYSICS DIVISION, 1 OCTOBER 1972 - 31 MARCH 1973 (ALSO AAEC/PR38-F)	644
INDC(AUL)-021/G	73	AAEC/PR39-F	AUSTRALIAN ATOMIC ENERGY COMMISSION, LUCAS HEIGHTS PROGRESS REPORT OF PHYSICS DIVISION, 1 JANUARY - 31 DECEMBER 1973 (ALSO AAEC/PR39-F)	645
INDC(IAE)-003/G	SEP 74		UTILIZATION OF THE NB-93(N,N')NB-93M REACTION FOR REACTOR NEUTRON DOSIMETRY BY K.H. CZOCK AND H. HOUTERMANS, IAEA VIENNA, SEPTEMBER 1974	646
INDC(IAE)-004/G	SEP 74		THE DISINTEGRATION OF RH-103M BY K.H. CZOCK, N. HASELBERGER, F. REICHEL, IAEA, VIENNA, SEPTEMBER 1974	647
INDC(JAP)-022/G	JUL 74	JAERI-M 5752 NEANDC(J)-35	EVALUATION OF FISSION PRODUCT NUCLEAR DATA FOR FAST REACTOR (NEUTRON CROSS SECTIONS FOR 28 NUCLIDES), JULY 1974 (ALSO NEANDC(J)-35AL AND JAERI-M 5752)	648
INDC(UK)-023/L	APR 74	NEANDC(UK)160 UKNDC(74) F63	U.K. NUCLEAR DATA PROGRESS REPORT APRIL 1973 - MARCH 1974, EDITOR: M.G. SOWERBY (ALSO NEANDC(UK)-160L AND UKNDC(74) F63)	649
INDC-014/L	NOV 74		OFFICIAL MINUTES OF THE SIXTH INDC MEETING VIENNA 8-12 OCTOBER 1973; COMPILED BY R. JOLY, AIDED BY C.L. DUNFORD, J.J. SCHMIDT AND A. LORENZ	650
INDC-015/U	NOV 74		TECHNICAL MINUTES OF THE SIXTH INDC MEETING VIENNA 8-12 OCTOBER 1973; COMPILED BY R. JOLY, AIDED BY C.L. DUNFORD, J.J. SCHMIDT AND A. LORENZ	651

INDC DOCUMENT DESIGNATOR	DATE OF DISTRIB.	ORIGINAL DOCUMENT ID.	DOCUMENT TITLE, AUTHOR, OTHER IDENTIFICATION NUMBERS, ETC...	ACC.NO
INDC(USA)-065/U	JUN 74	EANDC(US)-188 USNDC-11	REPORTS TO THE U.S. NUCLEAR DATA COMMITTEE JUNE 1974 (ALSO EANDC(US)-188/U, USNDC-11)	652
INDC-016/L+N	DEC 74		CHAIRMAN'S REPORT ON THE INDC FOR 1972 AND 1973 BY L.N. USACHEV, DECEMBER 1974	653
INDC(CCP)-045/L	DEC 74		UNIQUE DEFINITION OF NUCLEAR DATA ACCURACY BY L.N. USACHEV, DECEMBER 1974	654
INDC(NEA)-001/L	DEC 74		THE CINDA NEUTRON DATA INDEX AN ILLUSTRATION OF COMPLEMENTARITY BETWEEN MISSION AND DISCIPLINE-ORIENTED INFORMATION SYSTEMS, N.A. TUBBS, OECD, DECEMBER 1974	655
INDC(JAP)-023/L	SEP 74	NEANDC(J) 36	PROGRESS REPORT (JULY 1973 TO JUNE 1974 INCLUSIVE) S. TANAKA AND A. ASAMI, SEPTEMBER 1974 (ALSO NEANDC(J) 36 L)	656
INDC(KOR)-004/G	74		PROGRESS REPORT ON NUCLEAR DATA ACTIVITIES IN KOREA (JANUARY 1973 TO DECEMBER 1973) MANN CHO COMPILED BY JUNG-DO KIM (INCLUDED IN INDC(SEC)-042/L)	657
INDC(CAN)-015/G	FEB 74		STATUS OF FISSION PRODUCT YIELD DATA FOR THERMAL REACTORS BY W.H. WALKER, FEBRUARY 1974	658
INDC(EUR)-005/G	MAY 73	EANDC(E) 157 VD	PROGRESS REPORT ON NUCLEAR DATA RESEARCH IN THE EUROPEAN COMMUNITY (JANUARY 1 - DECEMBER 31 1972) VOLUME 1 (ALSO EANDC(E) 157 U) (SEE INDC(EUR)-006/G FOR VOL. 2)	659
INDC(CCP)-046/L	DEC 74		PLANNING OF NEUTRON DATA EXPERIMENTS AND EVALUATIONS FOR REACTORS YU.G. BOBKOV, L.T. PYATNITSKAYA, L.N. USACHEV (TRANSLATED BY THE IAEA, DECEMBER 1974)	660
INDC(EUR)-006/G	MAY 73	EANDC(E) 157 VD	PROGRESS REPORT ON NUCLEAR DATA RESEARCH IN THE EUROPEAN COMMUNITY (JANUARY 1 - DECEMBER 31 1972) VOLUME 2 (ALSO EANDC(E) 157 U) (SEE INDC(EUR)-005/G FOR VOL. 1)	661
INDC(SWT)-006/L	JUN 74		PROGRESS REPORT TO NEANDC FROM SWITZERLAND JUNE 1974, T. HUERLIMANN (INCLUDED IN INDC(SEC)-43/L)	662
INDC(CAN)-014/G	DEC 74		CANADIAN PROGRESS REPORT TO THE INDC (MARCH 74 TO SEPTEMBER 74) COMPILED BY W. CROSS	663
INDC(SWD)-007/L	SEP 74		PROGRESS REPORT ON NUCLEAR DATA ACTIVITIES IN SWEDEN, SEPTEMBER 74	664
INDC(IAE)-005/G	DEC 74		MEASUREMENTS OF INTEGRAL CROSS SECTION RATIOS IN DOSIMETRY BENCHMARK NEUTRON FIELDS A. FABRY, K.H. CZOCK, DECEMBER 74	665
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INDC(IRN)-002/G	DEC 74		TEHRAN UNIVERSITY NUCLEAR CENTER REPORT OF RESEARCH AND EDUCATIONAL ACTIVITIES 1971 - 1973	667
INDC(USA)-066/G	JAN 75	NEANDC/US-189 USNDC-12	THE MINUTES OF THE USNDC MEETING 23-24 SEPTEMBER 1974, LAWRENCE BERKELEY LABORATORY, C.D. BOWMAN (ALSO NEANDC/US-189 U AND USNDC-12)	668
INDC(USA)-068/G	JAN 75	NEANDC/US-191	STABLE ISOTOPE RESEARCH POOL INVENTORY DECEMBER 1974, U.S. ATOMIC ENERGY COMMISSION (ALSO NEANDC(US)-191/A)	669
INDC(EUR)-007/G	JAN 75	NEANDC(E) 161	PROGRESS REPORT ON NUCLEAR DATA RESEARCH IN THE EUROPEAN COMMUNITY (JANUARY 1 - DECEMBER 31 1973) (ALSO NEANDC(E) 161 U)	670

INDC DOCUMENT DESIGNATOR	DATE OF DISTRIB.	ORIGINAL DOCUMENT ID.	DOCUMENT TITLE, AUTHOR, OTHER IDENTIFICATION NUMBERS, ETC...	ACC.NO
INDC(CCP)-047LN	JAN 75		BULLETIN OF THE DATA CENTRE OF THE LENINGRAD INSTITUTE OF NUCLEAR PHYSICS (TRANSLATED BY THE IAEA, JANUARY 1975)	671E
INDC(CCP)-048/L	FEB 75		NUCLEAR PHYSICS RESEARCH IN THE USSR COLLECTED ABSTRACTS, ISSUE 17 (TRANSLATED BY THE IAEA)	672E
INDC(CCP)-049/L	FEB 75		NUCLEAR PHYSICS RESEARCH IN THE USSR - COLLECTED ABSTRACTS ISSUE 18 (TRANSLATED BY THE IAEA, FEBRUARY 1975)	673E
INDC(CCP)-050/U	MAY 75		TABLE OF CONTENT TRANSLATIONS OF SOVIET REPORTS RECEIVED BY THE INDC SECRETARIAT (TRANSLATED BY THE IAEA, MAY 1975)	674E
INDC(USA)-067/G	MAY 75		DIRECTORY OF USAEC INFORMATION ANALYSIS CENTERS OCTOBER 1974	675
INDC(CCP)-052/G	FEB 75		NUCLEAR CONSTANTS NO. 12 PART 2 RESULTS OF INVESTIGATIONS OF THE PHOTONEUTRON REACTION NEAR THE THRESHOLD. A.I. ABRAMOV. (RUSSIAN ORIGINAL. TABLE OF CONTENT TRANSLATED IN INDC(CCP)-50/U)	676
INDC(CCP)-052LN	JUL 75		NUCLEAR CONSTANTS ISSUE NO. 12 (PART II) RESULTS OBTAINED IN STUDIES ON PHOTONEUTRON REACTIONS NEAR THE THRESHOLD, A.I. ABRAMOV, (TRANSLATED BY THE IAEA, JUNE 1975)	676E
INDC(CCP)-053/G	MAR 75		NUCLEAR CONSTANTS NO. 13 (RUSSIAN ORIGINAL. TABLE OF CONTENT TRANSLATED IN INDC(CCP)-50/U) (SEE INDC(CCP)-54/G FOR SUPPLEMENT)	677
INDC(CCP)-054/G	MAR 75		NUCLEAR CONSTANTS NO. 13 SUPPLEMENT DOSE CHARACTERISTICS OF RADIATION FIELDS AND DOSE ABSORPTION IN TISSUE-EQUIVALENT PHANTOMS. G.M. OBATUROV. (RUSSIAN ORIGINAL. TABLE OF CONTENT TRANSLATED IN INDC(CCP)-50/U)	678
INDC(CCP)-055/G	MAR 75		NUCLEAR CONSTANTS NO. 14 RADIOACTIVE DECAY AND LEVEL SCHEMES OF NUCLEI OF HEAVY ELEMENTS (Z EQUAL AND LARGER THAN 90). (RUSSIAN ORIGINAL. TABLE OF CONTENT TRANSLATED IN INDC(CCP)-50/U) (SEE INDC(CCP)-56/G FOR SUPPLEMENT)	679
INDC(CCP)-056/G	MAR 75		NUCLEAR CONSTANTS NO. 14 SUPPLEMENT NUCLEAR DATA AND DECAY SCHEMES OF GAMMA-EMITTING RADIOACTIVE ISOTOPES. O.K. GRIGORIEVA, B.V. ZEMTSEV, A.A. KUTUSOV, L.P. HAMYANOV (RUSSIAN ORIGINAL. TABLE OF CONTENT TRANSLATED IN INDC(CCP)-50/U)	680
INDC(CCP)-057/G	MAR 75		NUCLEAR CONSTANTS NO. 15 (RUSSIAN ORIGINAL. TABLE OF CONTENT TRANSLATED IN INDC(CCP)-50/U)	681
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INDC(CCP)-059/G	MAR 75		PROCEEDINGS OF THE CONFERENCE ON THE METROLOGY OF NEUTRON RADIATION FROM REACTORS AND ACCELERATORS, MOSCOW 14-17 OCTOBER 1974, VOLUME 1 (RUSSIAN ORIGINAL. TABLE OF CONTENT TRANSLATED IN INDC(CCP)-50/U) (SEE INDC(CCP)-60/G FOR VOL. 2)	683
INDC(CCP)-060/G	MAR 75		PROCEEDINGS OF THE CONFERENCE ON THE METROLOGY OF NEUTRON RADIATION FROM REACTORS AND ACCELERATORS, MOSCOW 14-17 OCTOBER 1974, VOLUME 2 (RUSSIAN ORIGINAL. TABLE OF CONTENT TRANSLATED IN INDC(CCP)-50/U) (SEE INDC(CCP)-59/G FOR VOL. 1)	684
INDC(SEC)-045/U	DEC 74		REPRINT FROM NEUTRON STANDARD REFERENCE DATA PROCEEDINGS OF A PANEL, VIENNA, 20-24 NOVEMBER 72	685

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INDC(ENE)-005/L	FEB 75		A LIST OF COMPUTER PROGRAMS FOR NEUTRON CROSS SECTION CALCULATIONS AND ANALYSIS (REVISED: JANUARY 1974) (ALSO NEANDC-97"U")	686
INDC(ROM)-005/L	FEB 75	NR-48-1973	TWO-CHANNEL-MULTILEVEL CALCULATION OF THE 235U NEUTRON FISSION CROSS-SECTION I.M. MIHAILESCU, M. PETRASCU	687
INDC(CCP)-061/L	FEB 75		EVALUATION OF NUCLEAR REACTION CROSS SECTIONS FOR 239PU IN THE RESONANCE ENERGY REGION WITH A VIEW TO COMPILING A COMPLETE FILE OF CONSTANTS V.A. KONSHIN, G.B. MOROGOVSKIJ, E.SH. SYKHOVITSKIJ FEBRUARY 1975 (ENGLISH TRANSLATION)	688E
INDC(CCP)-062/L	FEB 75		NUCLEAR DATA FOR 239PU IN THE UNRESOLVED RESONANCE REGION OF NEUTRON ENERGIES G.V. ANTISOV, A.R. BENDERSKIJ, V.A. KONSHIN AND E.SH. SUKHOVITSKIJ FEBRUARY 1975 (ENGLISH TRANSLATION)	689E
INDC(CCP)-063/L	FEB 75		EVALUATING THE CROSS SECTIONS OF THE (N,2N) AND (N,3N) REACTIONS FOR 239PU E.SH. SUKHOVITSKIJ, V.A. KONSHIN FEBRUARY 1975 (ENGLISH TRANSLATION)	690E
INDC-017/G	MAR 75		PAPERS PRESENTED AT TOPICAL SESSION ON GAMMA RAYS FROM NUCLEAR REACTIONS (HELD DURING 7TH INDC MEETING, LUCAS HEIGHTS, AUSTRALIA, 9 OCTOBER 1974) M.J. KENNY, MARCH 1975	691
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INDC(NDS)-100/M	MAR 79		IAEA ADVISORY GROUP MEETING ON NUCLEAR DATA FOR REACTOR DOSIMETRY - SUMMARY REPORT VIENNA, 13-17 NOVEMBER 1978 A. LORENZ, JANUARY 1979	961
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INDC(FR )-032/L	JUL 79	CEA-N-2080 NEANDC(E)201L	COMPTE RENDU D'ACTIVITE DU SERVICE DE PHYSIQUE NUCLEAIRE POUR L'ANNEE 1978 A. MICHAUDON, J. BARNES, J. LACHKAR, J. SALVY MARS 1979	977
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INDC(ROM)-011/LN	JAN 80		ANNUAL REPORT ON NUCLEAR DATA ACTIVITIES IN ROMANIA 1978-1979 S. RAPEANU, G. VASILIU, DECEMBER 1979	995
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INDIC(CAN)-020/G	JUL 80		ATOMIC ENERGY OF CANADA LIMITED CANADIAN PROGRESS REPORT TO THE INDC OCTOBER 1978 TO MAY 1980 COMPILED BY W.G. CROSS, JUNE 1980	1040
INDIC(CAN)-021/G	OCT 81		ATOMIC ENERGY OF CANADA LIMITED CANADIAN PROGRESS REPORT TO THE INDC JUNE 1980 TO SEPTEMBER 1981 COMPILED BY W.G. CROSS, SEPTEMBER 1981	1141

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INDC(CCP)-038/U	SEP 74		NUCLEAR CONSTANTS NO. 8, PART 1	640E
INDC(CCP)-039/U	JUL 74		NUCLEAR CONSTANTS NO. 8, PART 2 - PROVIDING NUCLEAR DATA FOR FAST REACTOR CALCULATIONS (TRANSLATED BY THE IAEA, JULY 1974)	636E
INDC(CCP)-040/U	JUL 74		NUCLEAR CONSTANTS NO.8 PART 3 - PROVIDING NUCLEAR DATA FOR FAST REACTOR CALCULATIONS, TABLE OF CONTENTS, JULY 1974	626
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INDC(CCP)-044/U	JUL 74		COMPENDIUM OF SELECTED TRANSLATIONS OF SOVIET REPORTS ON NUCLEAR DATA, JULY 1974	630
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INDC(CCP)-047/LN	JAN 75		BULLETIN OF THE DATA CENTRE OF THE LENINGRAD INSTITUTE OF NUCLEAR PHYSICS (TRANSLATED BY THE IAEA, JANUARY 1975)	671E
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INDC(CCP)-049/L	FEB 75		NUCLEAR PHYSICS RESEARCH IN THE USSR -- COLLECTED ABSTRACTS ISSUE 18 (TRANSLATED BY THE IAEA, FEBRUARY 1975)	673E
INDC(CCP)-050/U	MAY 75		TABLE OF CONTENT TRANSLATIONS OF SOVIET REPORTS RECEIVED BY THE INDC SECRETARIAT (TRANSLATED BY THE IAEA, MAY 1975)	674E
INDC(CCP)-051/L	AUG 75		COMPETITION BETWEEN BETA DECAY AND NEUTRON EMISSION IN $^{237}\text{Np}$ FISSION B.F. MAKSYUTENKO, YU.F. BALAKSHEV AND G.I. VOLKOVA (TRANSLATED BY THE IAEA, JULY 1975)	715E
INDC(CCP)-052/G	FEB 75		NUCLEAR CONSTANTS NO. 12 PART 2 RESULTS OF INVESTIGATIONS OF THE PHOTONEUTRON REACTION NEAR THE THRESHOLD. A.I. ABRAMOV. (RUSSIAN ORIGINAL. TABLE OF CONTENT TRANSLATED IN INDC(CCP)-50/U)	676
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INDC(CCP)-056/G	MAR 75		NUCLEAR CONSTANTS NO. 14 SUPPLEMENT NUCLEAR DATA AND DECAY SCHEMES OF GAMMA-EMITTING RADIOACTIVE ISOTOPES. O.K. GRIGORIFVA, B.V. ZEMTSEV, A.A. KUTUSOV, L.F. HAMYANOV (RUSSIAN ORIGINAL, TABLE OF CONTENT TRANSLATED IN INDC(CCP)-50/U)	680
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INDC(CCP)-062/L	FEB 75		NUCLEAR DATA FOR $^{239}\text{Pu}$ IN THE UNRESOLVED RESONANCE REGION OF NEUTRON ENERGIES G.V. ANTSIPOV, A.R. BENDERSKIJ, V.A. KONSHIN AND E.SH. SUKHOVITSKIJ FEBRUARY 1975 (ENGLISH TRANSLATION)	689E
INDC(CCP)-063/L	FEB 75		EVALUATING THE CROSS SECTIONS OF THE $(n,2n)$ AND $(n,3n)$ REACTIONS FOR $^{239}\text{Pu}$ E.SH. SUKHOVITSKIJ, V.A. KONSHIN FEBRUARY 1975 (ENGLISH TRANSLATION)	690E
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INDC(CCP)-067/G	APR 76		NUCLEAR CONSTANTS VOLUME 18 (RUSSIAN ORIGINAL, TABLE OF CONTENT TRANSLATED IN INDC(CCP)-70/U)	730
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INDIC(CCP)--071/U	FEB 76		ANISOTROPY OF ELASTIC SCATTERING OF NEUTRONS SURVEY OF EXPERIMENTAL DATA AND THEIR ANALYSIS M.N. NIKOLAEV, N.O. BAZAZYANTS (TRANSLATED FROM RUSSIAN BY A. SCHEIT, SACLAY)	740E
INDIC(CCP)--072/LN	MAR 76		BULLETIN OF THE DATA CENTRE OF THE LENINGRAD INSTITUTE OF PHYSICS NO. 2 (TRANSLATED BY THE IAEA IN JANUARY 1976)	738E
INDIC(CCP)--073/N	JAN 76		THE DECAY OF <sup>115</sup> CD AND ITS ISOMER (IAE-2414) YU.I. GRIGORYAN, L.L. SOKOLOVSKIJ, F.E. CHUKREEV (TRANSLATED BY THE IAEA IN JANUARY 1976)	739E
INDIC(CCP)--074/N	JAN 76		CRITICAL EVALUATION OF RADIOACTIVE DECAY CONSTANTS FOR <sup>99</sup> MO, <sup>144</sup> CE, <sup>144</sup> PR AND <sup>144</sup> PM YU.I. GRIGORYAN, L.L. SOKOLOVSKIJ, F.E. CHUKREEV (TRANSLATED BY THE IAEA IN NOVEMBER 1975)	741E
INDIC(CCP)--075/LN	JAN 76		THE EVALUATION OF NUCLEAR DATA YU.I. GRIGORYAN, L.L. SOKOLOVSKIJ, F.E. CHUKREEV (TRANSLATED BY THE IAEA IN NOVEMBER 1975)	742E
INDIC(CCP)--076/U	JAN 76		EVALUATION OF THE NUCLEAR CONSTANTS OF <sup>240</sup> PU FOR COMPILING A COMPLETE FILE G.V. ANTSIPOV, A.R. BENDERSKIJ, V.A. KONSHIN, E.SH. SUKHOVITSKIJ (TRANSLATED BY THE IAEA IN AUGUST 1975)	743E
INDIC(CCP)--077/U	JAN 76		EVALUATION OF <sup>240</sup> PU NEUTRON CROSS-SECTIONS IN THE UNRESOLVED RESONANCE REGION G.V. ANTSIPOV, V.A. KONSHIN, E.SH. SUKHOVITSKIJ (TRANSLATED BY THE IAEA IN AUGUST 1975)	744E
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INDIC(CCP)--079/LN	FEB 76		ACTIVITIES ON COLLECTION, EVALUATION AND DISSEMINATION OF NON-NEUTRON NUCLEAR DATA IN THE USSR (ALSO ANNEX 2 OF INDC(NDS)-69) YU.I. GRIGORYAN, A.E. IGNATOCHKIN, L.L. SOKOLOVSKIJ AND F.E. CHUKREEV (TRANSLATED BY THE IAEA)	746E
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INDIC(CCP)--083/LN	JUN 76		(GAMMA,N) REACTIONS NEAR THE THRESHOLD AND THE RADIATIVE CAPTURE OF NEUTRONS, A.I. ABRAMOV (TRANSLATED BY THE IAEA, APRIL 1976)	767E
INDIC(CCP)--084/L	APR 76		RADIATIVE CAPTURE OF FAST NEUTRONS BY THE <sup>238</sup> U NUCLEUS V.N. VINOGRADOV, A.N. DAVLETSHIN, V.P. FLATONOV, N.S. RABOTNOV AND V.A. TOLSTIKOV (TRANSLATED BY THE IAEA, APRIL 1976)	764E
INDIC(CCP)--085/L	JUN 76		THE COMPUTER LIBRARY OF EXPERIMENTAL NEUTRON DATA (EXTRACT TRANSLATION OF NUCLEAR CONSTANTS VOL.19) V.M. BYCHKOV, V.N. MANOKHIN, V.V. SURGUTANOV (TRANSLATED BY THE IAEA, MAY 1976)	770E

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INDIC(CCF)-086/G	APR 76		NUCLEAR CONSTANTS VOLUME 20 PART 1 (RUSSIAN ORIGINAL, TABLE OF CONTENT GIVEN IN INDIC(CCF)-88/U)	759
INDIC(CCF)-087/G	APR 76		NUCLEAR CONSTANTS VOLUME 20 PART 2 (RUSSIAN ORIGINAL, TABLE OF CONTENT GIVEN IN INDIC(CCF)-88/U)	760
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INDIC(CCF)-089/M	APR 76	LIJAF-145	TABLE OF LIFETIMES OF NUCLEAR LEVELS EH.E. BERLOVICH, L.A. VAJSHMENE, I.A. KONDUROV, YU.N. NOVIKOV, YU.V. SERGEENKOV (TRANSLATED BY THE IAEA, APRIL 1976)	763E
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INDIC(CCF)-091/U	JUL 76		EVALUATION OF NU BAR (EN) DATA FOR 233U, 235U, 238U AND 239PU L.I. PROKHOROVA, V.P. PLATONOV, G.N. SMIRENKIN (EXTRACT TRANSLATION FROM INDIC(CCF)-86/G)	777E
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INDIC(CCF)-094/U	JAN 77		REVIEW AND EVALUATION OF THE 235U FISSION CROSS SECTION IN THE 0.1 KEV-15MEV ENERGY RANGE V.A. KONSHIN (TRANSLATED BY THE IAEA, DECEMBER 1976)	802E
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INDIC(CCF)-096/U	DEC 76		MEASUREMENT OF ALPHA(EN)=SIGMAC(EN)/SIGMAF(EN) IN THE RESONANCE ENERGY REGION OF INTERACTING NEUTRONS YU.V. RYABOV (TRANSLATED BY THE IAEA, NOVEMBER 1976)	795E
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INDIC(CCF)-098/U	JAN 77		THE NUCLEAR DATA CENTRE L.N. USACHEV, DECEMBER 1976 (TRANSLATED BY THE IAEA FROM INFORMATION BULLETIN NO. 3(1976)).	799E
INDIC(CCF)-099/G	JAN 77		PROCEEDINGS OF THE THIRD ALL-UNION CONFERENCE ON NEUTRON PHYSICS, KIEV, USSR, 9-13 JUNE 1975 (VOLS. 1-6) (RUSSIAN ORIGINAL)	805
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INDIC(CCF)-100/U	JAN 77		ENGLISH TRANSLATION OF INDIC(CCF)-100/G.	807E
INDIC(CCF)-101/G	JAN 77		NUCLEAR CONSTANTS VOLUME 21 (RUSSIAN ORIGINAL, TRANSLATED TABLE OF CONTENT GIVEN IN INDIC(CCF)-103/U)	808
INDIC(CCF)-102/G	JAN 77		NUCLEAR CONSTANTS VOLUME 21 SUPPLEMENT (RUSSIAN ORIGINAL)	809

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INIC(CCP)-103/U	JAN 77		TABLE OF CONTENT TRANSLATIONS OF SOVIET REPORTS RECEIVED BY THE INDC SECRETARIAT (TRANSLATED BY IAEA, JANUARY 1977)	810
INIC(CCP)-104/LN	MAY 77		THE CHARACTERISTICS OF PHOTO-ACTIVATION OF LIGHT ELEMENTS M.G. DAVYDOV, A.P. NAUMOV, V.A. SHCHERBACHENKO (TRANSLATED BY THE IAEA, MARCH 1977)	820E
INIC(CCP)-105/G	APR 77		NUCLEAR CONSTANTS NO. 22 (RUSSIAN ORIGINAL, TRANSLATED) TABLE OF CONTENT GIVEN IN INIC(CCP)-103/U.	825
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INIC(CCP)-111/U	JUN 78		NUCLEAR PHYSICS RESEARCH IN THE USSR. COLLECTED ABSTRACTS, ISSUE 21 (TRANSLATED BY THE IAEA, MAY 1978)	916E
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INIC(CCP)-113/U	SEP 77		TRANSLATION OF SELECTED PAPERS PRESENTED AT THE FOURTH ALL-UNION CONFERENCE ON NEUTRON PHYSICS KIEV, 18-22 APRIL 1977 (TRANSLATED BY THE IAEA, AUGUST 1977)	858E
INIC(CCP)-114/G	OCT 77		NUCLEAR CONSTANTS VOLUME 24 (RUSSIAN ORIGINAL, TRANSLATED) TABLE OF CONTENT GIVEN IN INIC(CCP)-117/U, JANUARY 1978)	864
INIC(CCP)-115/G	OCT 77		NUCLEAR CONSTANTS VOLUME 25 (RUSSIAN ORIGINAL, TRANSLATED) TABLE OF CONTENT GIVEN IN INIC(CCP)-117/U, JANUARY 1978)	865
INIC(CCP)-116/G	DEC 77		NUCLEAR CONSTANTS NO. 26 (RUSSIAN ORIGINAL, TRANSLATED) TABLE OF CONTENT GIVEN IN INIC(CCP)-117/U, JANUARY 1978)	879
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INIC(CCP)-119/G	MAY 78		NUCLEAR CONSTANTS NO. 27 (RUSSIAN ORIGINAL)	902

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INDIC(CCP)-120/G	MAY 78		ATLAS OF GAMMA-RAY SPECTRA FROM THE INELASTIC SCATTERING OF REACTOR FAST NEUTRONS M.R. AHMED, A.M. DEMIDOV ET AL., 1978	910
INDIC(CCP)-121/U	JUL 78		MEASUREMENT AND ANALYSIS OF FAST NEUTRON RADIATIVE CAPTURE CROSS SECTIONS (TRANSLATION OF THREE SELECTED PAPERS PRESENTED AT THE FOURTH USSR CONFERENCE ON NEUTRON PHYSICS HELD IN KIEV, 18-22 APRIL 1977) JUNE 1978	919
INDIC(CCP)-122/M	JUL 78		EVALUATION OF THE DECAY CHARACTERISTICS OF ISOBARS WITH A = 95 YU.I. GRIGOR'YAN, L.L. SOKOLOVSKIY, F.E. CHUKREEV, E.N. SHURSHINOV (TRANSLATED BY THE IAEA, JUNE 1978)	920
INDIC(CCP)-123/L	JUL 78		NEUTRON CROSS-SECTION CALCULATIONS FOR <sup>239</sup> PU, <sup>241</sup> PU, <sup>243</sup> PU AND <sup>235</sup> U, <sup>237</sup> U AND <sup>239</sup> U IN THE 1-150 KEV ENERGY REGION V.E. MARSHALKIN, V.M. POVYSHEV (TRANSLATED BY THE IAEA, JUNE 1977)	918
INDIC(CCP)-124/LV	AUG 78		PREPARATION OF NUCLEAR DATA FOR DETAILED CALCULATION OF THE NEUTRON SPECTRUM IN FAST SYSTEMS V.V. VOZYAKOV, A.I. VOROPAEV, KH.SH. ABDULLAEV, M.F. VOROTYNTSEV, A.A. VAN'KOV, A.S. KRIVTSOV AND V.A. PIVOVAROV, AUGUST 1978	927
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INDIC(CCP)-126/G+	OCT 78		DELAYED NEUTRONS AND SYMMETRIC FISSION B.F. MAKSYUTENKO, A.A. SHIMANSKIY (TRANSLATED BY THE IAEA, SEPTEMBER 1978)	942
INDIC(CCP)-127/L	FEB 79		SOME OF THE NUCLEAR DATA RESEARCH PROJECTS CONDUCTED BY SOVIET SCIENTISTS B.D. KUZ'MINOV, G.B. YAN'KOV (TRANSLATED BY THE IAEA, NOVEMBER 1978)	959
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INDC-014/L	NOV 74		OFFICIAL MINUTES OF THE SIXTH INDC MEETING VIENNA 8-12 OCTOBER 1973; COMPILED BY R. JULY, AIDED BY C.L. DUNFORD, J.J. SCHMIDT AND A. LORENZ	650
INDC-015/U	NOV 74		TECHNICAL MINUTES OF THE SIXTH INDC MEETING VIENNA 8-12 OCTOBER 1973; COMPILED BY R. JULY, AIDED BY C.L. DUNFORD, J.J. SCHMIDT AND A. LORENZ	651
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INDC-031/L	JUN 80		OFFICIAL MINUTES OF THE TENTH INDC MEETING BUCHAREST, 3-7 OCTOBER 1978 COMPILED BY H. MOTZ, MAY 1980	1022
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INDC-033/LN	AUG 80		CHAIRMAN'S REPORT ON THE INDC FOR 1977-1979 W.G. CROSS, AUGUST 1980	1053

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INDC-034/L	AUG 80		TECHNICAL MINUTES OF THE TENTH INDC MEETING BUCHAREST, 3-7 OCTOBER 1978 COMPILED BY H. MOTZ, JULY 1980	1045
INDC-035/U	AUG 81		MINUTES OF THE ELEVENTH INDC MEETING VIENNA, 16-20 JUNE 1980 COMPILED BY S. YIFTAH, MAY 1981	1106
INDC-036/LN	OCT 81		INDC/NEANDC NUCLEAR STANDARDS FILE, 1980 VERSION MAY 1981	1133
INDC-37/U	AUG 82		MINUTES OF THE TWELFTH INDC MEETING, VIENNA, 5-9 OCTOBER 1981 BY S. YIFTAH (79 PAGES)	1223

APPENDIX A

LIST OF SINGLE COPY DOCUMENTS

List of Single Copy Documents Received by the Nuclear Data Section

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in the time period May 1982 - April 1983

ANL-NDM-64	Jan 82	THE FISSION FRAGMENT ANGULAR DISTRIBUTIONS AND TOTAL KINETIC ENERGIES FOR U-235(N,F) FROM 0.18 TO 8.83 MEV J.W.MEADOWS,C.BUJTZ-JORGENSEN
ANL-NDM-68	Jul 82	FAST-NEUTRON TOTAL AND SCATTERING CROSS SECTIONS OF RH-103 A.B.SMITH ET AL.
ANL/NDM-69	Dec 82	FAST-NEUTRON SCATTERING CROSS SECTIONS OF ELEMENTAL ZIRCONIUM A.B.SMITH,P.T.GUENTHER
ANL/NDM-70	Jul 82	FAST-NEUTRON TOTAL AND SCATTERING CROSS SECTIONS OF NIOBIUM A.B.SMITH ET AL.
ANL/NDM-72	Jul 82	FAST-NEUTRON SCATTERING FROM ELEMENTAL CADMIUM A.B.SMITH,P.T.GUENTHER
ANL/NDM-73	Jul 82	FAST-NEUTRON ELASTIC-SCATTERING CROSS SECTIONS OF ELEMENTAL TIN C.BUJTZ-JORGENSEN ET AL.
ANL/NDM-74	Dec 82	EVALUATION OF THE U-238 NEUTRON TOTAL CROSS SECTION A.SMITH ET AL.
ANL/NDM-77	Nov 82	A LEAST-SQUARES METHOD FOR DERIVING REACTION DIFFERENTIAL CROSS SECTION INFORMATION FROM MEASUREMENTS PERFORMED IN DIVERSE NEUTRON FIELDS D.L.SMITH
ANL/NDM-78	Nov 82	FAST-NEUTRON TOTAL AND ELASTIC-SCATTERING CROSS SECTIONS OF ELEMENTAL INDIUM A.B.SMITH ET AL.
EPRI NP-2416	Jun 82	IMPROVEMENTS IN EPRI-CELL METHODS AND BENCHMARKING OF THE ENDF/B-V CROSS-SECTION LIBRARY M.L.WILLIAMS ET AL.
IJI-F-0249	+++ 82	THE MEASUREMENT OF AVERAGE NEUTRON YIELDS FROM 250 MEV PROTONS ABSORBED IN LEAD TARGET G.K.MATUSHKO ET AL.
KFK-3447B	Jun 82	INSTRUMENTAL DEVELOPMENTS IN HIGH-RESOLUTION NEUTRON MEASUREMENTS S.CIERJACKS
LA-9265	Jul 82	MATERIALS ACCOUNTING IN A FAST BREEDER REACTOR FUELS REPROCESSING FACILITY: OPTIMAL ALLOCATION OF MEASUREMENTS UNCERTAINTIES H.A.DAYEM ET AL.
LA-9270-MS	Jun 82	SYSTEMS CONCEPTS FOR DOE FACILITIES: ANALYSIS OF PF/LASS DATA R.C.BEARSE ET AL.
LA-9281-MS	Jul 82	SAFEGUARDS SYSTEMS IMPLEMENTATION: RESEARCH AND DEVELOPMENT NEEDS R.C.BEARSE ET AL.
LA-9449-MS	Aug 82	FIELD TEST AND EVALUATION OF THE PASSIVE NEUTRON COINCIDENCE COLLAR FOR PROTOTYPE FAST REACTOR FUEL ASSEMBLIES H.O.MENLOVE,A.KEDDAR
LA-9622-MS	Jan 83	TMI-2 FISSION-PRODUCT ELEMENTAL AND ISOTOPIC INVENTORIES T.R.ENGLAND,W.B.WILSON
NEACRP-L-25B	+++ 82	REACTOR PHYSICS ACTIVITIES IN NEA MEMBER COUNTRIES
NUREG/CR-2345,VOL. 4	Oct 82	QUARTERLY PROGRESS REPORT OCTOBER - DECEMBER 1981 LWR PRESSURE VESSEL IRRADIATION SURVEILLANCE DOSIMETRY G.L.GUTHRIE,W.N.MCELROY

NUREG/CR-2805,VOL.3	Jan 83	1982 ANNUAL REPORT, LWR PRESSURE VESSEL SURVEILLANCE DOSIMETRY IMPROVEMENT PROGRAM W.N.MCELROY ET AL.
RCNF-1980	+++ 81	RES.CENTRE FOR NUCLEAR PHYSICS, OSAKA UNIV., ANNUAL REPORT 1980 M.INOUE ET AL.
RCNF-1981	+++ 82	ANNUAL REPORT 1981 OF THE RES.CENTRE FOR NUCLEAR PHYSICS OF OSAKA UNIV. Y.FUJITA ET AL.
TIB-FICS-DAC0(83)2	+++ 83	A COMPILATION OF NUCLEAR DATA FOR FISSION PRODUCTS WITH $30 \leq Z \leq 52$ FOR THERMAL REACTORS H.ATASOY