



International Atomic Energy Agency

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**INDC**

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**INTERNATIONAL NUCLEAR DATA COMMITTEE**

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LIST OF DOCUMENTS

RECEIVED BY THE INDC SECRETARIAT

(This list supersedes INDC(SEC)-90/UN)

April 1986

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



LIST OF DOCUMENTS

RECEIVED BY THE INDC SECRETARIAT

(This list supersedes INDC(SEC)-90/UN)

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

April 1986

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## 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 period January 1984 to March 1986. 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 January 1984 and March 1986 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
BOL	Bolivia
BUL	Bulgaria
BZL	Brazil
CAN	Canada
CCP	Union of Soviet Socialist Republics
CHL	Chile
COL	Columbia
COS	Costa Rica
CPR	China, People's Republic of
CSR	Czechoslovakia
CUB	Cuba
DEN	Denmark
EAN	European American Nuclear Data Committee (superseded by ENE)
ECU	Ecuador
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
JAM	Jamaica
JPN	Japan
KEN	Kenya
KOR	Republic of Korea
KDR	Democratic People's Republic of Korea
KUW	Kuwait
LIB	Libya
MEX	Mexico
MOR	Morocco
NDS	Nuclear Data Section
NEA	Nuclear Energy Agency (formerly under ENE)
NED	Netherlands
NIG	Nigeria
NOR	Norway



PAK	Pakistan
PER	Peru
PHI	Philippines
POL	Poland
PRT	Portugal
ROM	Romania
SAF	South African Republic
SEC	INDC Secretariat
SIN	Singapore
SF	Finland
SPN	Spain
SUD	Sudan
SWD	Sweden
SWT	Switzerland
TAI	Thailand
TUK	Turkey
UK	United Kingdom
UNI	international origin
URU	Uruguay
USA	United States of America
VN	Vietnam
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: 36

- 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: 464

- 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: 548

- 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: 628

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)-91/UN published April 1986.

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
- M - Nuclear Data for geophysics applications
- 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:	20
reduced L distribution:	262
reduced U distribution:	334
reduced N distribution:	240



List 1. Accession No. Sort



INDC DOCUMENT DESIGNATOR	DATE OF DISTRIB	ORIGINAL DOCUMENT ID	DOCUMENT TITLE IDENTIFICATION NUMBERS	AUTHOR OTHER ETC	ACC NO
INDC(CCP)-216/G	JAN 84		NUCLEAR CONSTANTS 3(52) MOSCOW (1983) (IN RUSSIAN)		1311
INDC(BZL) 009/C1JV	FEB 84	INT(84) 1	UPDATING OF THE LEOPARD DATA LIBRARY BY L M CLARO AND A D CUNHA MENEZES FILHO (TRANSLATED BY THE IAEA) DECEMBER 1983 (19 PAGES)		1312
INDC(JAP) 079/L	JAN 84	NEANDC(J)-92/U JAERI-M 83-127	THEORETICAL CALCULATION OF DECAY DATA OF SHORT LIVED NUCLIDES FOR JNDC FP DECAY DATA FILE BY T YOSHIDA AUGUST 1983		1314
INDC(JAP)-082/L	JAN 84	NEANDC(J)-95/U JAERI-M 83-221	EVALUATION OF NEUTRON NUCLEAR DATA FOR C12 BY K SHIBATA DECEMBER 1983		1315
INDC(IND)-034/G	JAN 84	B A R C 1183	PROGRESS REPORT ON NUCLEAR DATA ACTIVITIES IN INDIA JULY 1981 DECEMBER 1982 BY R P ANAND		1316
INDC(INDS) 151/L	MAR 84		PROCEEDINGS OF THE IAEA CONSULTANTS MEETING ON NUCLEAR DATA FOR BORE-HOLE AND BULK MEDIA ASSAY USING NUCLEAR TECHNIQUES KRAKOW POLAND 14 18 NOVEMBER 1983 BY K OKAMOTO JANUARY 1984 (348 PAGES)		1325
INDC(INDS) 153/L	MAR 84		A SURVEY OF NEUTRON ENERGY SPECTRA AND ANGULAR DISTRIBUTIONS OF THE $^{98}\text{P}(\text{n},\text{p})^{98}\text{B}$ REACTION FOR FAST NEUTRON RADIOTHERAPY BY MALIKA ALLAB MARCH 1984 (31 PAGES)		1326
INDC(SEC)-088/URSF	MAR 84		WRENDA 83/84 WORLD REQUEST LIST FOR NUCLEAR DATA BY V PIKSAIKIN NOVEMBER 1983 (161 PAGES)		1327
INDC(JAP)-083/L	MAR 84	JAERI-M 83 236 NEANDC(J) 96/U	EVALUATION OF NEUTRON NUCLEAR DATA FOR 246CM AND 247CM BY YASUYUKI KIKUCHI JANUARY 1984 (81 PAGES)		1328
INDC 039/U	APR 84		MINUTES OF THE THIRTEENTH INDC MEETING RIO DE JANEIRO 16 20 MAY 1983 BY J L ROWLANDS JANUARY 1984 (107 PAGES)		1329
INDC(FR )-057/L	FEB 84		EVALUATION OF $^{238}\text{Pu}$ NEUTRON CROSS-SECTIONS IN THE ENERGY RANGE 10-15 EV TO 14 MEV BY H DERRIEN SEPTEMBER 1982 (35 PAGES)		1330
INDC(ITY)-010/G+NA	MAY 84	TIB/FICS(83) 4	EVALUATION OF CM-248 NEUTRON CROSS SECTIONS FROM 10.5 EV TO 15 MEV BY G MAINO, M ROSETTI, M VACCAR, ANDA VENTURA NOVEMBER 1983 (43 PAGES)		1331
INDC(CCP) 204/GA	JUL 84		CHARACTERISTICS OF X-RAY TRANSITIONS IN CR XXI - CR XXIII IONS BY R S KISELYUS ET AL (TRANSLATED BY THE IAEA) APRIL 1984 (47 PAGES)		1333
INDC(CCP) 205/GA	JUL 84		RADIATIVE TRANSITION PROBABILITIES FOR O I - O VII IONS BY V A ABRAMOV ET AL (TRANSLATED BY THE IAEA) APRIL 1984 (32 PAGES)		1334
INDC(CCP) 215/L	JUL 84		NEUTRON NUCLEAR DATA FOR PU 240 BY G V ANCIPOV ET AL (TRANSLATED BY THE IAEA) APRIL 1984 (39 PAGES)		1335
INDC(CCP) 219/GA	JUL 84		PROGRESS IN RESEARCH ON ATOMIC AND IONIC SPECTRA AND THEIR DEGREE OF INVESTIGATION UP TO THE PRESENT TIME BY A R STRIGANOV (TRANSLATED BY THE IAEA) MARCH 1984 (15 PAGES)		1336
INDC(CCP) 220/L	JUL 84		RADIATIVE CAPTURE CROSS SECTIONS OF U 236 FOR 0.15 - 1.1 MEV NEUTRONS BY O T CRUZEVIKH ET AL (TRANSLATED BY THE IAEA) APRIL 1984 (24 PAGES)		1337
INDC(CCP)-221/L	DEC 84		TRANSLATION OF SELECTED PAPERS PUBLISHED IN NUCLEAR CONSTANTS VOLUME 3(52) MOSCOW 1983 (69 PAGES)		1338
INDC(CCP)-222/L	DEC 84		TRANSLATION OF SELECTED PAPERS PUBLISHED IN NUCLEAR CONSTANTS VOLUME 2(51) MOSCOW 1983 (43 PAGES)		1339
INDC(CCP) 223/L	JUL 84		INELASTIC SCATTERING OF NEUTRONS BY O A SAL'NIKOV (TRANSLATED BY THE IAEA) JUNE 1984 (24 PAGES)		1340

INDC DOCUMENT DESIGNATOR	DATE OF DISTRIB	ORIGINAL DOCUMENT ID	DOCUMENT TITLE AUTHOR OTHER IDENTIFICATION NUMBERS ETC	ACC NO
INDC(CCP)-224/GA	JUL 84		DISSOCIATION OF HYDROGEN IONS IN IONIZED NEUTERIUM AND TRITIUM REACTIONS AT LOW ENERGIES BY V A BELVAEV ET AL (TRANSLATED BY THE IAEA) JUNE 1984 (20 PAGES)	1341
INDC(CCP) 225/G	JUN 84		NUCLEAR CONSTANTS 5(54) MOSCOW 1983 (RUSSIAN ORIGINAL)	1342
INDC(YUG)-009/GV	JUL 84		FEOGROUP-C 84 - AN IMPROVED AND MODIFIED CDC VERSION OF THE PROGRAM PACKAGE FOR PROCESSING EVALUATED NEUTRON NUCLEAR DATA IN KEDAK UKNDL AND ENDF/B FORMAT BY A TRKOV ET AL APRIL 1984 (126 PAGES)	1343
INDC(NDS) 150/GA	JUL 84		SECOND RESEARCH COORDINATION MEETING ON ATOMIC COLLISION DATA FOR DIAGNOSTICS OF MAGNETIC FUSION PLASMAS 31 AUGUST - 2 SEPTEMBER 1983 NAGOYA JAPAN BY K KATSONIS AND A LORENZ MARCH 1984 (37 PAGES)	1344
INDC(NDS) 152/L	DEC 84		PROCEEDINGS OF THE IAEA CONSULTANTS MEETING ON NUCLEAR DATA FOR STRUCTURAL MATERIALS 2-4 NOVEMBER 1983 VIENNA AUSTRIA BY D E CULLEN OCTOBER 1984 (174 PAGES)	1345
INDC(NDS)-154/G*SP	AUG 84		REPORT ON THE 7TH IAEA CONSULTANTS MEETING OF NUCLEAR REACTION DATA CENTRES OBNINSK AND MOSCOW USSR 17-21 OCTOBER 1983 INCLUDING THE 18TH FOUR CENTRES MEETING OF THE NEUTRON DATA CENTRES AND THE 8TH MEETING ON CHARGED PARTICLE NUCLEAR DATA COMPILATION BY M D LEMMEL FEBRUARY 1984 (93 PAGES)	1346
INDC(NDS) 155/GP	84		PROGRESS IN FISSION PRODUCT NUCLEAR DATA ISSUE NO 10 BY M LAMMER (TO BE PUBLISHED)	1347
INDC(NDS) 156/G*SP	AUG 84		IAEA SPECIALISTS MEETING ON THE "FORMAT FOR THE EXCHANGE OF EVALUATED NEUTRON NUCLEAR DATA" VIENNA 2-4 APRIL 1984 BY O SCHWERER AND M D LEMMEL APRIL 1984 (22 PAGES)	1348
INDC(NDS)-157/NE	84		IAEA MEETING ON THE COORDINATION OF THE INTERNATIONAL NETWORK OF NUCLEAR STRUCTURE AND DECAY DATA EVALUATORS 3-6 APRIL 1984 KERNFORSCHUNGSZENTRUM KARLSRUHE FRG SUMMARY REPORT BY A LORENZ JULY 1984 (30 PAGES)	1349
INDC(NDS)-158/L	DEC 84		TRANSACTINIUM ISOTOPE NUCLEAR DATA - 1984 - SUMMARY REPORT OF THE 3RD ADVISORY GROUP MEETING ON TRANSACTINIUM ISOTOPE NUCLEAR DATA ORGANIZED BY THE IAEA HELD AT THE GUSTAF WERNER INSTITUTE UNIVERSITY OF UPPSALA SWEDEN, 21-25 MAY 1984 BY A LORENZ NOVEMBER 1984 (26 PAGES)	1350
INDC(NDS)-159/LWA	DEC 84		REPORT OF THE NUCLEAR DATA SECTION TO THE INTERNATIONAL NUCLEAR DATA COMMITTEE MARCH 1983 AUGUST 1984 BY A LORENZ EDITOR AUGUST 1984 (28 PAGES)	1351
INDC(NDS)-160/GA	OCT 84		ATOMIC COLLISION DATA FOR DIAGNOSTICS OF MAGNETIC FUSION PLASMAS BY K KATSONIS JULY 1984 (28 PAGES)	1352
INDC(TA1)-003/G1	AUG 84	INT(84)-2	INSTRUMENTATION FOR A LARGE AREA FAST NEUTRON SPECTROMETER BY G G HOYES ET AL FEBRUARY 1984 (14 PAGES)	1353
INDC(EUR)-018/G	84	NEANDC(E)-252	ANNUAL PROGRESS REPORT ON NUCLEAR DATA 1983 BY CENTRAL BUREAU FOR NUCLEAR MEASUREMENTS GEEL (BELGIUM)	1354
INDC(AUS)-010/G	AUG 84		PROGRESS REPORT TO INDC FROM AUSTRIA BY E M WILD APRIL 1984 (12 PAGES)	1355
INDC(PAK)-005/G1	AUG 84	INT(84)-3	PROGRESS REPORT ON NUCLEAR DATA ACTIVITIES IN PAKISTAN 1983/84 BY K GUL JULY 1984 (18 PAGES)	1356
INDC(SAF)-008/G	AUG 84		PROGRESS REPORT ON NUCLEAR DATA ACTIVITIES IN SOUTH AFRICA 1983/1984 JULY 1984 (18 PAGES)	1357
INDC(HUN)-021/G	AUG 84		PROGRESS REPORT ON NUCLEAR DATA ACTIVITIES IN HUNGARY 1983/1984 JULY 1984 (22 PAGES)	1358
INDC(ROM)-016/G	AUG 84		PROGRESS REPORT ON NUCLEAR DATA ACTIVITIES IN ROMANIA FOR 1983 BY S RAPEANU AND I A DOROBANTU JULY 1984 (24 PAGES)	1359



INDC DOCUMENT DESIGNATOR	DATE OF DISTRIB	ORIGINAL DOCUMENT ID	DOCUMENT TITLE AUTHOR OTHER IDENTIFICATION NUMBERS ETC	ACC NO
INDC(NEE)-008/G	AUG 84		NUCLEAR DATA ACTIVITIES IN THE NETHERLANDS 1983/1984 BY H GRUPPELAAR JULY 1984 (5 PAGES)	1360
INDC(JPN)-084/G	JUL 84	NEANDC(J)-097/A JAERI-M 84-010	PROGRESS REPORT OF THE STUDY GROUP FOR NUCLEAR DATA FOR 1983	1361
INDC(SEC)-089/UN	JUL 84		INDC CORRESPONDENTS FOR THE EXCHANGE OF NUCLEAR DATA INFORMATION AND MEMBERS OF NATIONAL NUCLEAR DATA COMMITTEES {SUPERSEDES INDC(SEC)-86/UN AND INDC(SEC) 87/UN} AUGUST 1984 (123 PAGES)	1362
INDC(SEC)-090/UN	JUL 84		LIST OF DOCUMENTS RECEIVED BY THE INDC SECRETARIAT (THIS LIST SUPERSEDES INDC(SEC) 85/UN) AUGUST 1984 (32 PAGES)	1363
INDC-40/L	84		COMPENDIUM OF COMMITTEE REGULATIONS OF THE INTERNATIONAL NUCLEAR DATA COMMITTEE JULY 1984 (THIS DOCUMENT SUPERSEDES INDC-23/L OF SEPT 1976)	1364
INDC(JPN)-085/GL	JAN 85	NEANDC(J) 98/AU JAERI-M 84-052	GRAPHS OF EVALUATED NEUTRON CROSS SECTION IN JENDL-2 BY JAPANESE NUCLEAR DATA COMMITTEE MARCH 1984 (236 PAGES)	1365
INDC(JPN)-086/GL	JAN 85	NEANDC(J)-99/AU JAERI-M 84-103	SUMMARY OF JENDL-2 GENERAL PURPOSE FILE BY TSUNED NAKAGAWA JUNE 1984 (377 PAGES)	1366
INDC(JPN) 087/L	JAN 84	NEANDC(J)-101/U JAERI-M 84 116	EVALUATION OF NEUTRON DATA FOR CM-248 AND CM-249 BY Y KIKUCHI AND T NAKAGAWA JUNE 1984 (66 PAGES)	1367
INDC(JPN)-088/L	JAN 84	NEANDC(J)-102/U JAERI-M 84-111	EVALUATION OF NEUTRON NUCLEAR DATA OF PU-241 FOR JENDL-2 BY Y KIKUCHI AND N SEKINE JUNE 1984 (97 PAGES)	1368
INDC(GER)-027/LN+S	JAN 84	NEANDC(E)-252 U	PROGRESS REPORT ON NUCLEAR DATA RESEARCH IN THE FEDERAL REPUBLIC OF GERMANY FOR THE PERIOD APRIL 1 1983 TO MARCH 31 1984 BY S M QAIM JUNE 1984 (62 PAGES)	1369
INDC(BOL) 001/G1	OCT 84	INT(84) 5	PROGRESS REPORT ON NUCLEAR DATA ACTIVITIES IN BOLIVIA 1983/84 BY O ANTONIO RONDON-ARAMAYO SEPTEMBER 1984 (4 PAGES)	1370
INDC(VN )-003/G1	OCT 84	INT(84)-6	PROGRESS REPORT ON NUCLEAR DATA ACTIVITIES IN VIET NAM 1983/84 BY HOANG DAC LUC SEPTEMBER 1984 (3 PAGES)	1371
INDC(BZL) 010/G1	NOV 84	INT(84) 4	PROGRESS REPORT ON A FAST NEUTRON FACILITY BY J C SUIA S C CABRAL L J ANTUNES A G DA SILVA AND L T AULER JULY 1984 (14 PAGES)	1372
INDC(BZL)-011/G1	OCT 84	INT(84)-6	PROGRESS REPORT ON NUCLEAR DATA IN BRAZIL BY L T AULER AUGUST 1984 (14 PAGES)	1373
INDC(SWD) 019/A	OCT 84	KDK-73 NEANDC(OR) 160/	PROGRESS REPORT ON NUCLEAR DATA ACTIVITIES IN SWEDEN FOR 1983 BY H CONDE JULY 1984 (5 PAGES)	1374
INDC(AUL)-032/G	OCT 84		PROGRESS REPORT ON NUCLEAR DATA ACTIVITIES IN AUSTRALIA FOR 1983-1984 BY J W BOLDEMAN SEPTEMBER 1984 (44 PAGES)	1375
INDC(MDS) 161/G1	OCT 84	INT(84)-7	MEASUREMENT AND ANALYSIS OF 14 MEV NEUTRON NUCLEAR DATA NEEDED FOR FISSION AND FUSION REACTOR TECHNOLOGY - SUMMARY REPORT OF THE FIRST RESEARCH CO-ORDINATION MEETING ORGANIZED BY THE IAEA AND HELD AT TECHNICAL UNIVERSITY OF DRESDEN GAUSSIG GOR 21 25 NOVEMBER 1983 BY M K MENTA SEPTEMBER 1984 (26 PAGES)	1376
INDC(GDR)-028/L	OCT 84		ANALYSIS OF EXPERIMENTAL DATA ON THE HIGH ENERGY END OF THE CF-252 SPONTANEOUS-FISSION NEUTRON SPECTRUM BY H MAERTEN D RICHTER AND D SEELIGER (25 PAGES)	1377
INDC(GDR)-030/L	OCT 84		DESCRIPTION OF THE CF-252(SF) NEUTRON SPECTRUM IN THE FRAMEWORK OF A GENERALIZED MADLAND-NIX MODEL BY H MAERTEN AND D SEELIGER (15 PAGES)	1378
INDC(GDR)-031/G	OCT 84		PROGRESS REPORT TO THE INTERNATIONAL NUCLEAR DATA COMMITTEE FROM THE GERMAN DEMOCRATIC REPUBLIC BY D SEELIGER SEPTEMBER 1984 (17 PAGES)	1379

INDC DOCUMENT DESIGNATOR	DATE OF DISTRIB	ORIGINAL DOCUMENT ID	DOCUMENT TITLE AUTHDR OTHER IDENTIFICATION NUMBERS ETC	ACC NO
INDC(GDR) 032/G	OCT 84		ANALYSIS OF MULTIPLE-DIFFERENTIAL EMISSION CROSS SECTIONS OF NEUTRONS FROM SPONTANEOUS FISSION OF CF-252 BY H MAERTEN D NEUMANN AND D SEELIGER FEBRUARY 84 (13 PAGES)	1380
INDC(GDR)-033/G	OCT 84		CHEMICALLY INDUCED SHIFTS OF U-235 AND U-234 NEUTRON RESONANCES BY S MITTAG D PABST L B PIKELNER W PILZ R TSCHAMMER A MEISTER D SEELIGER AND K SEIDEL (23 PAGES)	1381
INDC(JPN)-090/L	OCT 84	JAERI-M-84-163 NEANDC(J) 104/U	NEUTRON NUCLEAR DATA OF LI 7 ADOPTED IN JENDL 2 BY K SHIBATA AUGUST 1984 (33 PAGES)	1382
INDC(JPN)-089/L	SEP 84	JAERI-M 84 117 NEANDC(J) 103/U	AN ATTEMPT FOR REVISION OF JNDC FP DECAY DATA FILE BY J KATAKURA M AKIYAMA T YOSHIDA Z MATUMOTO AND R NAKASIMA JUNE 1984 (42 PAGES)	1383
INDC(JPN) 091/L	NOV 84	JAERI-M 84 165 NEANDC(J) 105/U	NEUTRON NUCLEAR DATA OF BE 9 ADOPTED IN JENDL 2 BY K SHIBATA AND K IOKI SEPTEMBER 1984 (36 PAGES)	1384
INDC(JPN)-092/U	JAN 85	NEANDC(J)-106/U	PROGRESS REPORT (JULY 1983 TO JUNE 1984 INCL ) BY S KIKUCHI SEPTEMBER 1984 (70 PAGES)	1385
INDC(CCP)-226/G	OCT 84		NUCLEAR CONSTANTS 1(85) MOSCOW 1984 (RUSSIAN ORIGINAL)	1386
INDC(UK )-038/LN	OCT 84	UKNDC(84)P111 NEANDC(E)252 VO	U K NUCLEAR DATA PROGRESS REPORT JAN -DEC 1983 BY D J S FINDLAY JULY 1984 (112 PAGES)	1387
INDC(IND)-035/G	NOV 84	B A R C -1239	PROGRESS REPORT ON NUCLEAR DATA ACTIVITIES IN INDIA FOR THE PERIOD FROM JANUARY 1983 TO JUNE 1984 BY R P ANAND (85 PAGES)	1388
INDC(CCP)-227/G	NOV 84		PHOTONUCLEAR DATA NO 6 1982	1389
INDC(CCP)-228/GV	JAN 85		CALCULATION OF SELF-SHIELDING FACTORS FOR CROSS SECTIONS IN THE UNRESOLVED RESONANCE REGION USING THE GRUCON APPLIED PROGRAM PACKAGE TRANSLATED BY THE IAEA NOVEMBER 1984 (29 PAGES)	1390
INDC(CCP)-229/L	JAN 85		TRANSLATIONS OF SELECTED PAPERS PUBLISHED IN NUCLEAR CONSTANTS 1(50) 1983 (TRANSLATED BY THE IAEA) NOVEMBER 1984 (85 PAGES)	1391
INDC(CCP)-230/G	DEC 84		NUCLEAR CONSTANTS 4(53) MOSCOW 1983 (RUSSIAN ORIGINAL)	1392
INDC(CCP)-232/G	DEC 84		NUCLEAR CONSTANTS 2(56) MOSCOW 1984 (RUSSIAN ORIGINAL)	1393
INDC(NDS) 162/GM	FEB 85		HIGH RESOLUTION GAMMA-RAY SPECTROSCOPY FOR WELL LOGGING BY K PRZEWOŁKI W R MILLS AND W W GIVENS NOVEMBER 1984 (108 PAGES)	1394
INDC(JPN)-095/L	JAN 85	JAERI-M 84 204 NEANDC(J)109/U	EVALUATION OF NEUTRON NUCLEAR DATA OF LI 7 FOR JENDL-3 BY K SHIBATA NOVEMBER 1984 (44 PAGES)	1395
INDC(USA) 093/L	JAN 85	BNL-NCS-34291 DOE/NDC-33/U NEANDC(US)-218/	REPORTS TO THE DOE NUCLEAR DATA COMMITTEE MAY 1984 (167 PAGES)	1396
INDC(NDS)-163/GA	JAN 85		COORDINATION OF THE ATOMIC AND MOLECULAR DATA CENTRE NETWORK - SUMMARY REPORT OF A CONSULTANTS MEETING ORGANIZED BY THE IAEA HELD AT IAEA HEADQUARTERS IN VIENNA AUSTRIA 13 15 JUNE 1984 BY A LORENZ OCTOBER 1984 (20 PAGES)	1397
INDC(JPN)-093/G	JAN 85	JAERI-M 84 192 NEANDC(J) 107/A	PROGRAM RESEND (VERSION 84-07) A PROGRAM FOR RECONSTRUCTION OF RESONANCE CROSS SECTIONS FROM EVALUATED NUCLEAR DATA IN THE ENDF/B FORMAT (MODIFIED VERSION OF RESEND) BY T NAKAGAWA OCTOBER 1984 (48 PAGES)	1398
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