

資料リスト

I. INDC Documents

(CCP)-11/U	Cross Sections for Radiative Neutron Capture by Uranium-238 Nuclei L. P. Abagyan et al. ....	29 pages
(CCP)-12/L	English Translation of the Table of Contents of the USSR Nuclear Data Centre Bulletin, Vol. 6 .....	3 "
(CCP)-13/L	Format of the Recommended Nuclear Data Library for Reactor Calculations U. E. Kolessov & M. M. Nikolaev (Translated from the Russian by A. Lorenz) .....	38 "
(USA)-25/U	Reports to ..... The AEC Nuclear Cross Sections Advisory Committee Meeting at Lawrence Radiation Laboratory, Livermore, California, December 1-3, 1970 compiled by R. E. Chrien (also EANDC(US)-150"U", BNL 50276(T-603), NCSAC-33) .....	245 "
(USA)-27/L	Note on the Prompt-Fission-Neutron Spectra of $^{235}\text{U}$ and $^{239}\text{Pu}$ A. B. Smith (also EANDC(US)-153"L".....)	19 "
(AUL)-12/G	Progress Report of Physics Division including Applied Mathematics and Computing Section, 1st April 1970 - 30th September 1970 (also AAEC/PR-33-P) .....	32 "
(AUL)-13/G	Solution of the Inverse Reaction Problem for Complex Potentials W. K. Bertram & J. L. Cook (also AAEC/TM-586) .....	5 "
(AUL)-14/G	Prompt Neutrons from $^{236}\text{U}$ Fission Fragments J. W. Boldeman, A. R. de L. Musgrove & R. L. Walsh (also AAEC/TM-581) .....	11 pages + 11 figs.
(NDS)-31/L	Report of the Nuclear Data Section to the International Nuclear Data Committee, June 1970 to May 1971 .....	73 pages
(NDS)-38/G	Comments on the UNISIST Study L. Hjärne .....	12 "
(SEC)-16/L	List of Documents Received by the INDC Secretariat .....	22 "
(SEC)-17/L	INDC Correspondents for the Exchange of Nuclear Data Information .....	59 "
(HUN)-31/G	Progress Report .....	13 "
(ARG)-1/G	Progress Report .....	8 "

(SAF)-3/G	Progress Report to the INDC compiled by D. Reitmann	..... 8 pages
(KOR)-1/L	Korean Progress Report to the INDC (January 1970 to December 1970) compiled by M. K. Chung	..... 4 "
(POL)-4/G	Progress Report on Nuclear Data Research in Poland May 1970 - April 1971 A. Marcinkowski	..... 54 "
(BUL)-2/G	Progress Report	..... 3 "
(RUM)-2/G	Annual Report on Nuclear Data Research in Romania during the year 1970 A. Berinde	.....18 "
(IRN)-1/G	Tehran University Nuclear Centre Nuclear Data Programme, 1971	
(FIN)-2/G	Annual Report of the Reactor Laboratory in 1970	..... 31 pages + 14 tabs.
(YUG)-2/G	Progress Report on Neutron Physics Research in Yugoslavia compiled by Ivo Slaus,	..... 17 pages
(NED)-3/G	Energy Spectra of Radioactive Neutron Sources Hermanus Pauw	..... 81 "

## II. EANDC Documents

87-U	Technical Minutes of the 14th Meeting of the Committee, Argonne National Laboratory, U.S.A., 26th - 29th October, 1970 compiled by G. C. Hanna	..... 27 "
(UK)-125"L"	Evaluation of $\bar{\nu}$ for Pu-239 D. S. Mather & P. F. Bampton (also AWRE 086/70)	.....18 "
(E)-136"U"	Status of the Karlsruhe Evaluated Nuclear Data File KEDAK at June 1970 B. Hinkelmann et al. (also KFK 1340)	..... 84 pages + 12 figs.
(E)-137"L"	Remarks on RENDA Requests for Threshold Cross Sections A. H. W. Aten, Jr.	..... 22 pages

## III. Other Documents

BHO-67-3	Fabrication and Evaluation of Isotopic Source Neutron Intergration Assay System, October 10, 1970 to January 12, 1971 W. J. Gallagher	..... 46 pages + 16 figs.
----------	--	---------------------------

BHO-68-4 (GEAP-12114-4)	Integrated Safeguards Experiment, 2nd Quarterly Report September - November 1970 D. C. Wadekamper, L. T. Hagie	..... 24 pages	
BHO-68-5 (GEAP-12114-5)	Plant Instrumentation Program, Third Quarterly Report October - December 1970 D. M. Bishop & E. A. Aitken	..... 124	"
BHO-68-6 (GEAP-12114-6)	Integrated Safeguards Experiment Third Quarterly Report, December 1970 - March 1971 D. C. Wadekamper & L. T. Hagie	..... 16	"
IA-1208	Evaluation Factors for Theoretical Evaluation of Average Neutron Cross Sections of Fissile Nuclei in the Unresolved Resonances Region Y. Gur & S. Yiftah	..... 48	"
IA-1217	SHOVAN - A Program to Solve the Few-Group Space-Time Dependent Diffusion Equation with Temperature Feedback D. Suphier & S. Yiftah	..... 134	"
IA-1232	Estimate of the Error between $B_{N+1}$ and $B_N$ Approximations Y. Ronen	..... 12	"
WCAP-7562-3	Plant Instrumentation Program, Quarterly Progress Report for the period ending September 30, 1970 by J. C. Limpert	..... 10	"
WCAP-7562-4	Plant Instrumentation Program, Final Quarterly Progress Report for the period ending March 31, 1971 by J. C. Limpert	..... 45	"
CINDA 71]	An Index to the Literature on Microscopic Neutron Data	..... 1270	"
Gulf-RT-10511	Application of Photoinduced Reaction to Nuclear Materials Safeguards Problems, Quarterly Progress Report October 1, 1970-December 31, 1970	..... 45	"
BNL 50274 (T-601) (ENDF 102)	Data Formats and Procedures for the ENDF Neutron Cross Section Library M. K. Drake		
KFK1-70-14 RPT	GRACE - A Multigroup Fast Neutron Spectrum Code Z. Szatmary & J. Valkó	..... 40	"
LA-4705-MS	Nuclear Safeguards Research and Development Program Status Report, January - April, 1971 G. Robert et al.	..... 34	"
WASH-1177	Proceedings of the Symposium on Passive Gamma-Ray Assay, November 19 - 20, 1970	..... 77	"