

資料リスト

I. INDC Documents

-8/L+W	Chairman's report on the INDC for 1970 and 1971 G. A. Kolstad	..... 4 pages
-9/L	Official Minutes of the Fourth INDC Meeting, Bhabha Atomic Research Centre, Trombay, India, 12-16 July 1971 W. G. Cross	..... 109 "
-10/G	Methods of Work of the International Nuclear Data Committee	..... 10 "
(ARG)-3/G	Progress Report on Neutron Nuclear Data in Argentina G. H. Ricabarra	..... 11 "
(ARG)-4/G	Neutron Activation Resonance Integrals of ⁷⁴ Se, ⁷⁶ Se, ⁸⁰ Se, ⁸¹ Br, ¹²⁷ I, ¹³⁰ Te, ¹³⁸ Ba, ¹⁴⁰ Ce and ¹⁴² Ce M. D. Ricabarra et al.	..... 11 "
(ARG)-5/G	Neutron Activation Resonance Integrals of ⁶⁴ Zn, ⁶⁸ Zn, ⁸⁵ Rb, ¹⁰⁰ Mo, ¹⁰² Ru, ¹¹³ In, ¹²³ Sb, and ¹⁸⁰ Hf M. D. Ricabarra et al.	..... 9 "
(ARG)-6/G	Anamalous ⁹⁶ Zr Resonance Integral to Thermal Activation Cross-Section Ratio and the Neutron Activation Resonance Integral of ⁹⁴ Zr and ⁹⁶ Zr. M. D. Ricabarra et al.	..... 9 "
(Can)-10/G	Canadian Progress Report to the INDC, July 1971 to July 1972	..... 8 "
(CCP)-25/U	Proposals on RENDA - A world-wide compilation of requests for neutron data measurements for reactors L. N. Usachev, Yu. G. Bobkov	..... 5 "
(CCP)-26/U	Nuclear Constants, No. 9	
(FR)-5/L	Research of the best running conditions of nuclear codes for coupled channel calculation of neutron interaction with heavy deformed nuclei Y. Kikuchi 24 pages + 17 tabls. + 19 figs.	
(IND)-17/G	Progress Report on Nuclear Data Activities in India-VIII M. Balakrishnan	..... 61 pages
(IND)-18/G	Van de Graaf Laboratory Progress Report T. P. David	..... 47 pages + 23 figs.
(NDS)-34/G	States of the Energy Dependent $\bar{\nu}$ -values for the Heavy Isotopes ($Z > 90$) F. Manero & V. A. Konshin	..... 146 pages
(NDS)-44/G	Request List of Nuclear Data for Safeguards Development Purposes as Submitted to the International Atomic Energy Agency by Member States T. A. Byer	..... 47 pages

(NDS)-45/L	Report of the Nuclear Data Section to the International Nuclear Data Committee, June 1971 - May 1972 ...48 pages
(NDS)-46/U+W	Conclusions and Recommendations First Meeting of the International Working Group on Nuclear Structure and Reaction Data (IWGNNSRD), Vienna, 13-17 March 1972 L. Hjärne 61 "
(POL)-5/G	Progress Report on Nuclear Data Research in Poland, May 1971 - April 1972 A. Marcinkowski 41 "
(SEC)-22/U	List of Documents Received by the INDC Secretariat 7 "
(SEC)-27/L	RENTA 72 A World-Wide Compilation of Requests for Neutron Data Measurements for Reactors 149 "
(SEC)-28/L	Consolidated Progress Report for 1972 on Nuclear Data Activities in the NDS Service Area
(SEC)-29/G	International Working Group on Nuclear Structure and Reaction Data, Minutes of First Meeting, Vienna, 13-17 March 1972 16 "
(UK)-16/G	A review of the measurements of Alpha for Pu-239 in the energy range 100 eV to 1 MeV M. G. Sowerby & V. A. Konshin
(USA)-39/L	Resonances Suitable for the Calibration of a Time of Flight Neutron Spectrometer S. Wynchank et al. (also EANDC(US)-166L) 13 "

II. EANDC Documents

(E)-148U	Etude de la Section Efficace $^6\text{Li}(n, \alpha)\text{T}$ dans la Gamme d'Energie Comprise Entre 20 keV et 1700 keV E. Fort, J. P. Marquette
(E)-149U	Diffusion elastique des neutrons sur ^{40}Ca entre 1, 2 MeV et 2.83 MeV D. Abramson et al. 8 pages + 1 fig. + 24 courbes + 3 tabls.
(E)-150U	Progress Report on Nuclear Data Research in the Euratom Community 183 "
(E)-152L	An evaluation for cross sections of the reaction $\text{T}(p, n)^3\text{He}$ H. Liskien & A. Paulsen 10 pages + 3 figs + 11 tabls.
(OR)-113U	Nuclear data activities at the cekmec nuclear research and training center turkey Jan. '71 - Sept. '71 4 "

(OR)-115L	Progress Report on Neutron Physics Research in Sweden, July 1972 (also INDC(SWD)-4/G)	.....	64 pages
(OR)-116L	Progress report to EANDC from Switzerland T. Hurlimann (also INDC(SWT)-3/G)	..... 21	"
(OR)-124L	Nuclear data activaties at the Cekmecé nuclear research and training center turkey Cetin Ertek	..... 6	"
(UK)-139AL	U.K. nuclear data progress report, Mid 1970 - Mid 1971 M. G. Sowerby (also UKNDC(72)P36, INDC(UK)-14G)	..... 40	"
(UK)-140AL	U.K. nuclear data progress report, Mid 1971 - Mid 1972 M. G. Sowerby (also UKNDC(72)P37, INDC(UK)-15G)	..... 57	"
(US)-165U	The AEC nuclear cross sections advisory committee, BNL 17-19 Nov. '71 H. E. Jackson (also NCSAC-42, INDC(USA)-36U)	..... 262	"
(US)-169A	Nuclear Model Codes	..... 9	"
(US)-170L	The basis of current evaluated data files M. K. Drake (also BNL-17007)	..... 24	"
(US)-171U	Fast Neutron Data: Diagnosis and Prognosis A. B. Smith	..... 30 pages + 16 figs.	

III. Other Documents

CONF-711002	Third International Symposium on Research Materials for Nuclear Measurements, Oct. 5-8, 1971.	.....	322 pages
IAEA-143	Plutonium Recycling in Thermal Power Reactors Vol. I. II. Proceeding of a Panel on Plutonium Recycling in Thermal Power Reactors held in Vienna, 21-25 June, 1971.	..... 531	"
	Progress Report on Neutron Physics Research and Dosimetry in Yugoslavia	..... 25	"
	Nuclear Studies in USSR, No. 11 (in Russian)	..... 64	"
	Nuclear Studies in USSR, No. 12 (in Russian)	..... 107	"
	Nuclear Constants, No. 9 Evaluation of ^{235}U Fission Cross Section V. A. Konshin & M. N. Nikolaev	..... 33	"

Gulf-RT-A12028	Application of Photoinduced Reactions to Nuclear Materials Safeguards Problems, Quarterly Progress Report, Oct. 1, 1971 through Dec. 31, 1971 R. L. Bramblett et al.	..... 53 pages
BNL-50332	Operating Characteristics of Neutron Well Coincidence Counters R. Sher	..... 44 "
ANCR-1069	Gamma Rays Emitted by the Fissionable Nuclides and Associated Isotopes, July 1972 J. E. Cline et al.	..... 51 "
CODATA 4		..... 12 "
Contributions	Conference on Nuclear Structure Study with Neutrons, Budapest 1972	..... 271 "