

資料リスト

I. EANDC Documents

86-L	Fifth Biennial Report of the Activities of EANDC P. Weinzierl & M. Neve de Mevergnies	14 pages
(Can)-42-L	Progress Report G. C. Hanna (also INDC(Can)-8E)	6 "
(Can)-43-L	Review of the 1970 EANDC Request List: Thermal Neutron Capture Cross Sections and Capture Resonance Integrals G. C. Hanna	7 "
(OR)-101-L	Progress Report to EANDC from Portugal F. Gama Carvalho, Aug. 1970	5 "
(OR)-102-L	Review of $\bar{\nu}$ - Requests in RENDA H. Condé	10 "

II. INDC Documents

(CCP)-12/G	Bulletine of Information Center on Nuclear Data (in Russian, 内容は1ページ後に掲載)	448 "
(SEC)-15/L	Compendium of Committee Regulations of the International Nuclear Data Committee April 1971	10 "
(TUR)-2/G	Progress Report from Turkey to the INDC T. B. Enginal, April 1971	7 "
(NDS)-29/L	Aspects of Critical Evaluation of Nuclear Data Information J. J. Schmidt	12 "
(NDS)-30	Reports of a Consultants Meeting on Non-Neutron Nuclear Data, Vienna, 23 - 25, Nov. 1970 L. Hajžrne	15 "

III. AAEC Documents

E-211	Interpolative Formulae for Average Nuclear Level Spacing and Total Radiation Width A. R. de L. Musgrove	40 "
PR-33-P	Progress Report of Physics Division Including Applied Mathematics and Computing Section, 1st April, 1970 - 30th September 1970	32 "
TM-545	The Use of Hauser-Feshbach Theory for Predicting Inelastic Scattering of Neutrons by Nuclei W. K. Bertam, (also INDC(AUL)-10/G)	19 "
TM-565	Reviews of Gamma-Ray Transitions from keV Neutron Capture B. J. Allen	36 "

IV. Other Documents

Gulf-RT-10459	Application of Photoinduced Reactions to Nuclear Materials Safeguards Problems, Quarterly Progress Report, July 1, 1970 to Sept. 30, 1970	..... 65 pages
Gulf-RT-10538	Low Energy Photofission of Heavy Elements-Experimental Results R. L. Bramblett, T. Gozani et al.	..... 23 "
GEAP-12114-4	Integrated Safeguards Experiment 2nd Quarterly Report, Sept. - Nov. 1970 D. C. Wadekammer, L. T. Hagie	..... 24 "
WCAP-7562-2	Plant Instrumentation Program Quarterly Progress Report for the Period Ending, Sept. 30, 1970 J. C. Limpert	..... 20 "
GA-10272	Application of Photoinduced Reactions to Nuclear Materials Safeguards Problems, Project Summary Report, July 1, 1969 to June 30, 1970 R. L. Bramblett et al.	..... 133 "
BHO-66-2	Plutonium Passive Assay Facility Plant Instrumentations Program, 2nd Quarterly Progress Report, July through September 1970	..... 5 "
BHO-68-3	Plant Instrumentation Program, 2nd Quarterly Report July-September 1970 D. M. Bishop & E. A. Aitken	..... 95 "
BHO-69-2	Plant Instrumentation Program, 2nd Quarterly Progress Report, July - Sept. 1970 J. E. Lovett & D. B. James	..... 31 "
AWRE O45/70	Elastic and Inelastic Scattering of Neutrons in the Energy Range 2 to 5 MeV by ^{10}B and ^{11}B D. Potter et al.	..... 46 "
BNL-400	Third Edition, Vol. 1 Angular Distributions in Neutron-Induced Reactions Vol. 1, Z=1 to 20 (also EANDC(US)-138"U")	
IN-1448	Gamma Rays Emitted by the Fissionable Nuclides and Associated Isotopes J. E. Cline	..... 25 pages + 18 figs.
CODATA	Bulletin 2	..... 5 pages
CODATA	Newsletter 5	..... 27 "
	^{11}B States Observed in the Scattering of Neutrons from ^{10}B and in the $^{10}\text{B}(n,\alpha)^7\text{Li}$ Reaction R. O. Lane & S. L. Hausladen et al.	.... 26 pages + 5 figs.
	Neutron Total Cross Section Fluctuations of ^{235}U in the keV Range K. H. Böckhoff and A. Dufresne 9 pages

INDC(CCP)-12/G

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4. L. S. Davelyan et al.: Study of Gamma-Ray Spectra of $\text{Dy}^{163}(n,\gamma)\text{Dy}^{164}$
5. N. O. Bazazyantz et al.: Elastic Scattering of Neutrons
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11. R. A. Petrzhak et al.: Mass-Spectroscopic Determination of Relative Yields of Xenon Isotopes in Fission of Natural Uranium with Neutrons of 14.7 MeV
12. B. P. Makshuchenko et al.: Measurements of Relative Yields of Fragments of Precursors of Delayed Neutrons in Fissions of Th^{232} and U^{235} Induced with Neutrons of 18 - 21 MeV
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