## 資料リスト

7	TNDC	Documents
1.	THDC	Documents

(GCP)-95/U	Measurement of the Capture-Fission Cross- Section Ratio (a) of <sup>239</sup> Pu in the 0.007 eV 12 keV Neutron Energy Range	-		
	November 1976 Yu.V. Ryabov.		10	pages
(CCP)-96/U	Measurement of $\alpha(En) = \sigma_c(En)/\sigma_f(En)$ in th Resonance Energy Region of interacting Neu November 1976	e trońs	13	11
(77) 0/2	Yu.V. Ryabov  Compte Rendu D'actevite du Service de Phys		1.7	
(FR)-8/L	Nucleaire April 1976	ique		
	Pour L'annee (also CEA-N-1875, NEANDC(E)	173 "L")	223	**
(HUN)-13/L+Spe				
,	FEDGROUP - A Program System for Producing Constants from Evaluated Nuclear Data of F Disseminated by IAEA	Group Files		
	June 1976 P. Vertes		82	11
(NDS)-76/LN	The IAEA Nuclear Data Center Its Role in the international Scientific Community July 1976		14	Ħ.
(NDS)-77	Report on the Second Consultants' Meeting on Charged Particle Nuclear Data (CPND) Compilation			
	October 1976 O. Schwerer		92	**
(NDS)-78	Report on the Twelfth Tour-Centre Meeting October 1976		74	"
(NDS)-80/LN	Compilations and Evaluations of Muclear Structure and Decay Data September 1976			
	A. Lorenz	••••••	13	3 "
(POL)-6/G	Progress Report on Nuclear Data Research in Poland May 1975 - April 1976	•		
	A. Marcinkowski		. 3	2 "
(SEC)-54/L+Dc	os. IAEA Programme on Benchmark Neutron Field	ls		
	Applications for Reactor Dosimetry			
	July 1975 M. Vlasov	•••••	. 1	5 "

	(UK)-28/U	U.K. Nuclear Data Progress Report for the paper 1975 to March 1976 August 1976	period		•
		D.B. Gayther	• • • • • • • • • • • • • • • • • • • •	63	pages
II.	NEANDC Documen	<u>ts</u>			
	-103 "u"	Summary Record of the Eighteenth Meeting of the Committee March 1975 M.G. Sowerby, J. Royen		<b>C</b> 1	
		•	•••••	21	pages
	(Ger)-18/L+Spe	c. Progress Report on Nuclear Data Research in the Fedral Republic of Germany July 1976	n		
		S.W. Cierjacks		72	**
III.	Other Documents	<u>s</u>			
	AAFC/PR42-P	Australian Atomic Energy Commission Research Establishment Lucas Heights September 1976			
		W. Gemmell (also INDC(AUL)-26/G)		60	pages
	ANCR-1316	Safeguards Analytical Laboratory Evaluation Computer Code	v.		
		September 1976 D.J. Carroll et al.	• • • • • • • • • • • • • • • • • • • •	141	11
	ANL-76-90	Proceeding of the NEANDC/NEACRP Specialists Meeting on fast Neutron Fission Cross Section of U-233, U-235, U-238, and Pu-239 June 1976 W.P. Poenitz et al.			
		(also ERDA-NDC-5/L, NEANDC(US)-199/L)	• • • • • • • • •	472	**
		Proceeding of the NEANDC/NEACRP Specialists Meeting on fast Neutron Fission Cross Section of U-233, U-235, U-238, and Pu-239 Supplement Material Presented for Consideration by the Working Groups			
		June 1976 W.P. Poenitz et al.		99	11
	AE-RF-76-3160	Studies of the Reactivity Temperature Coefficient in Light Water Reactors March 1976			
		Malte Edenius		106-3	108 "

ANL/NDM-21	Note on the Experimental Determination of the Relative Fast-Neutron Sensitivity of a Hydrogenous Scintillator <sup>a</sup> June 1976 A. Smith et al.		15	pages
ANL/NDM-22	Note on Neutron Scattering and the optical Model Near A=208* September 1976 P. Guenther et al.		36	11
BNL-325	Neutron Cross Sections Volume 11, Curves January 1976 D.I. Garber and R.R. Kinsey (also EANDC(US)-183, INDC(USA)-58)		491	n
BNL-17541	ENDF/B Summary Documentation October 1975 D. Garber (also ENDF-201)		314	11
BNL-NCS-21501	Reports to the Erda Nuclear Data Committee May 1976 (also ERDA/NDC-3/U)		313	11
BNL-NCS-60496	Data Formats and Procedures for the Evaluated Nuclear Data File, ENDF October 1975 D. Garber et al.		374	11
ICP-1085	A Preliminary Evaluation of a Quadrupole Mass Spectrometer for Safeguards Isotope Ratio Measurements May 1976 F.E. Jones, F.O. Cartan (also UC-15)	••••	21	n
LA-6239-MS	Fission Cross Section of 243 <sub>Cm</sub> from the Underground Nuclear Explosion, Physics-8			
	M.G. Silbert	• • • • • • • • • • • • • • • • • • • •	32	"
LA-6316-PR	Nuclear Safeguards Research Program Status Report September-December 1975 Aprill 1976	•••••	18	
LA-6459-MS	Neutron Background Spectra and Signal- to-Background Ratio for Neutron Production Between 10 and 14 MeV by the Reactions <sup>3</sup> H(p,n) <sup>3</sup> He, <sup>1</sup> H(t,n) <sup>3</sup> He, and <sup>2</sup> H(d,n) <sup>3</sup> He August 1976	•		
	G.F. Auchampaugh		14	**

		•	
LA-6518-MS	Light Element Standard Cross Sections		
	for ENDF/B Version IV		
	October 1976	2.4	
	G.M. Hale et al.	36	o pages
RCN-244	Fast Reactor Programme Fourth Quarter		
	1975 Progress Report.		
	March 1976		
	E.K. Hoekstra	70	O "
UCID-16981	Fission Cross Section Ratio 239 Pu to		
0010-10301	235U from 0.1 to 30 MeV		
	December 1975		
	G.W. Carlson and J.W. Behrens	8	11
UCID-17047	Measurements of the Neutron-Induced		
	Fission Cross Sections of <sup>240</sup> Pu and <sup>242</sup> Pu Relative to <sup>235</sup> U		
	March 1976		
	J.W. Behrens et al.	1	3. "
	o.w. beliefed et al.		•
UCRL-50400	An Integrated System for Production		
	of Neutronics and Photonics Calculational	L	
	Constants Volume 15, Part B		
	The LLL Evaluated Nuclear Data Library (ENDL): Graphs of Cross Sections from t	· b o	
	Library	ine	
	April 1976		
	R.J. Howerton et al.	4	58 "
UCRL-78268	Measurements of Neutron-Induced Fission		
	Cross-Section Ratios Involving Isotopes of Uranium and Plutonium		
	June 1976		
	T.W. Behrens	2	4 "