

資料リスト

(1.) INDSWG Document List (continued from 「JNDC ニュース, No.3」)

Document No.

77. Reports to the AEC NCSAG (ORNL); October 13-14, 1964
(WASH-1053) (EANDC(US)-70U) iii + 109 pages
78. Analysis of (n,2n) Cross Sections for Nuclei of Mass
A > 30; Sigma Center, BNL: December 1964
(EANDC(US)-71U) 47 pages
79. Reports to the AEC NCSAG (Washington, DC); March 8-9, 1965
(WASH-1056) (EANDC(US)-72U) iii + 144 pages
80. Least Squares Analysis of the 2200 m/sec Parameters of
U-233, U-235 and Pu-239 (Final Report);
Rudolph Sher and Joan Felberbaum, BNL Sigma Center: March '65
(EANDC(US)-75U) ii + 10 pages
81. U.S. Nuclear Physics Research Accelerators (1 MeV-1 BeV):
April 1965 (Draft)
(EANDC(US)-77L) ii + 18 pages
82. Progress Report to EANDC from Sweden: compiled by
N. Starfelt, April 1965;
(EANDC(OR)-36L) 15 pages
83. Report on the List of Facilities, and Pertinent Sugges-
tions and Questions for Discussion at the INDSWG Meeting
in Tokyo: U. Schultz 20 pages
84. Status of Compilation Activities in the IAEA Nuclear
Data Group: IAEA Secretariat; 4 August, 1965 6 pages + ii
85. Calculation of g-factors for Pu-241: C.H. Westcott and
H.D. Lemmel, Wien; August 1965 7 pages
86. IAEA Conference on Nuclear Data, 1966 2 pages
87. Paper for Discussion concerning Possible Continuing
Basis for Future INDSWG Meeting: IAEA Secretariat,
Wien, August 1965 1 page
88. Japanese Nuclear Data Committee, 1965 5 pages
89. Nuclear Data Measuring Facilities in Japan; July 1965
(EANDC(J)-2U) i + 31 pages
90. Nuclear Data Measuring Activities in Japan: July 1965
(EANDC(J)-1 L) i + 38 pages
91. Proceedings of the Nuclear Physics and Solid State
Physics Symposium - 1965 (Nuclear Physics) - organized
by the Department of Atomic Energy, Government of India.. 377 pages

92. Van de Graaff Laboratory Progress Report:
compiled by T. P. David, Trombay; 1964
(AEET-214) 39 pages + 24 figs.
93. Anisotropy and Asymmetry in the Fission of U-235
Induced by 4 MeV Neutrons: S.S.Kapoor et al, 1964
(AEET/NP/9) 11 pages + 6 figs.
94. A Proposed Method for Absolute Determination of Pu-239
Fission Cross-Section at 2200 m/s Neutron Velocity:
M. P. Petra, Inst.of Atomic Physics, Rumania,
July 1965 5 pages
95. Canadian Progress Report : G.C.Hanna, AECL,Chalk River
(EANDC(Can)-23L) 12 pages
96. Mass Spectrometric Measurements of the Ratio of Thermal Neutron
Capture to Fission for Pu-241:
M. J. Cabell and M. Wilkins, A.E.R.E., Harwell
(AERE-R 4865) 21 pages
97. Current Thinking on Data Storage and Retrieval Systems
at BNL: M. D. Goldberg, August 1965 3 pages
98. Progress Report to EANDC from Danish AEC Research
Establishment Risø:
H. B. Moller, April 1965
(EANDC(OR)-35L) 24 pages
99. Spanish Progress Report to the EANDC: Junta de Energia
Nuclea, April 1965
(EANDC(OR)-37L) 15 pages
100. Progress Report on Nuclear Data Research in the EURATOM
Community: February 1965
(EANDC(E)-57U) iii + 190 pages
101. Bulletin of the Information Centre on Nuclear Data No.2:
USSR State Committee on the Utilization of Atomic Energy,
1965 ii + 231 pages
101. (Original in Russian) 388 pages
102. Nuclear Data Measuring Facilities in India: Indian Nuclear
Data Group
(AEET-227) iv + 40 pages
103. Progress Report on Nuclear Data Activities in India-II:
Indian Nuclear Data Group
(AEET-228) iii + 36 pages
104. Progress Report to EANDC from Austria: April 1965
(EANDC(OR)-39L) 4 pages
105. Progress Report on Nuclear Data Measurements in Norway:
April 1965
(EANDC(OR)-39L) 5 pages

106. Progress Report to EANDC from Switzerland, April 1965
(EANDC(OR)-40L) 8 pages + vii
107. Progress Report: 1 January 1964 to 30 June 1964,
Nuclear Physics Division, Nov. 1964
(AERE-PR/NP-7) also (EANDC(UK)-54S) 51 pages
108. Nuclear Physics Division Progress Report:
(AERE-PR/NP-8) also (EANDC(UK)-59S).... 91 + 61 pages
109. The Study of Nuclear Structure with Neutrons, Antwerp,
19-23 July 1965 (Abstracts)(II volumes)
(EANDC-44U)
110. Nuclear Data Measuring Facilities in Latin America, 1965
..... 23 pages
111. Main Trends^{of} Scientific Research Work on Nuclear Data
and Physical Measurement in the USSR, Obninsk 1965
..... 11 pages
112. List of Facilities and Reactors used or Which can be used
for the Determination of Nuclear Data in the EANDC
Countries
(EANDC-11, suppl. U, 1965) 134 pages
113. Evaporation of Neutrons from Strongly Excited Closed Shell
f $7/2$ Nuclei in Inelastic Neutron Scattering:
Józef Koralewski et al., Inst. of Nucl. Res., Warsaw; Dec. '64
..... 10 pages+14 figs.
114. A Study of the Energy Spectrum of Alpha Particles from
the Tb-159/n, α /Eu-156 Reaction with 14.2 MeV Neutrons:
M. Jaskóła, Inst. of Nucl. Res., Warsaw; Jan. '65..... 7 pages+ 3 figs.
115. Neutron Cross Sections, Supplement No.2 (BNL 2nd ed.)
Vol. III (Z=88 to 98) February 1965..... vii + 274 pages
116. Facility for Standardization of Radionuclides:
Bombay, 1965
(A.E.E.T.-224) 11 pages+17 tables
117. Physics Aspects of Large Thorium Fuelled Fast Reactors:
Bombay, 1965
(A.E.E.T.-229) ii + 7 pages+4 tables
118. Review of Nuclear Data Related to Thorium Fuel Cycle:
Bombay, 1965
(A.E.E.T.-234) ii + 10 pages
119. Liaison Offices and Correspondents for the Exchange of
Nuclear Data with the I.A.E.A., March 1966.... i + 12 pages+2 suppl. pages
- 120E USSR State Committee on the Use of Atomic Energy Nuclear
Data Information Centre: Obninsk, 1965..... 28 pages + 10 figs.
- 120 (Original in Russian) 36 pages

121. Reports to the AEC Nuclear Cross Sections Advisory Group,
Meeting at Duke University, October 13-14, 1965
(EANDC(US)-79U) also (WASH-164)
122. Nuclear Physics Division Progress Report: March to October 1965
(EANDC(UK)-63S) also (AERE-PR/NP-9)
123. CINDA 65
(EANDC-46U) also (NYO-GEN-72-27 and CCDN-CI/1)
124. CINDA 65, Supplement No.1
(EANDC-49U) also (NYO-GEN-72-52 and CCDN-CI/2)
125. CINDA 65, Supplement No.2
(EANDC-54U) also (NYO-72-73 and CCDN-CI/7)
- 126E. USSR: Nuclear-Physics Research in the USSR,
Collection of Abstracts, No. 2 : Obninsk 1966 41 pages
126. (Original in Russian) 46 pages + 1 table
127. Progress Report on Nuclear Data Research in the Euratom
Community, January to December 1965
(EANDC(E)-66U)
128. Report on Washington Meeting: March 24-25 1966
(EANDC(US)-85U) also (WASH-1068)
129. Canadian Progress Report: 18 March 1966
(EANDC(Can)-28)
130. Some Aspects of Fallout from the First and Second Chinese
Tests: Bombay 1965
(A.E.E.T.-240) 12 pages + 4 figs.
131. Emission of Long Range Alpha Particles in Fission:
T. Methasiri, India
(AEET-235)
132. Compilation of Resolutions and Intensities of Slow Neutron,
Inelastic Scattering, Time-of-Flight Instruments:
Brugger and Harker
(EANDC(US)-84U) also (IDO-17134)
- 133.
134. Van de Graaff Laboratory Progress Report: Bombay 1966
(A.E.E.T.-254) 48 pages
- 135.
136. Theoretical Reactor Physics Studies-Annual Progress
Report: Bombay 1966 16 pages

(2) EANDC Documents List (「JNDC=2」No.2に続く。)

- EANDC -58 L Third Biennial Report of the Activities of EANDC:
May 1966
E.Bretscher and R.Bachelor 16 pages
- 59 A Complete Minutes of the Ninth Meeting of
the Committee: April 1966, Ascot, UK
W.W.Havens, Jr. 109 "
- 66 U CINDA'66; Suppl. 1: October 1966
- (E)-74 S A Measurement of the U-235 Fission Cross Section
at 30 and 64 keV:
G.F.Knoll, Univ. of Michigan and
W.P.Pbnitz, Kernforschungszentrum, Karlsruhe
.... i + 17 pages + 3 figs.
- (OR)-54 L Parameters for the First Neutron Resonance
in Cd-113: December 1965
R.O.Akyuz, C.Cansoy and F.Domanic, Turkey... 19 pages
- (UK)-74 L A Review of the Experimental Situation in
Neutron Inelastic Scattering, and a Report of
Recent UK Measurements: April 1966
J.H.Towle, A.W.R.E., Aldermaston 14 pages + 19 figs.
- (US)-85 U The AEC Nuclear Cross Section Advisory Group
Meeting, Washington, D.C.: March 24-25, 1966
compiled by H.T.Motz, LASL iii + 230 pages

(3) オーストラリアから送られた文献

- AAEC/E 146 Buckling and Integral Spectrum Measurements in
U-235 Fuelled Sub-Critical Assemblies Moderated
by BeO/Fertile Material Mixtures: December 1965
D.B.McCulloch, P.Duerden and E.Brittlyff,
Australian AEC iii + 13 pages +
40 tables + 19 figs.
- AAEC/E 147 BYMEA - A Nuclide Depletion, Space Independent,
Multigroup Neutron Diffusion, Data Preparation
Code: March 1966
J.P.Pollard and G.S. Robinson, Australian AEC
..... 138 pages