European-American Nuclear Data Committee
Documents List

March 1966

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EANOC Documents
- EANOC

Conclusions of the Organisational Session,
Saclay, 28 – 29 September, 1959 ........ 10 pages

1
Draft Schematic Agenda (1st revision) for Meeting
in Stockholm on March 4 – 8, 1960:
Paris, 3rd December, 1959 .............. 2 pages

1(rev.) Proposed Revised Agenda for Stockholm Meeting 4-8
March, 1960  ................. 2 pages

Approval of the terms of reference by the Canadian authorities: Paris, 6th January, 1960 ....... 1 page

(4) List of Current Experimental Neutron Cross-Section Discrepancies: edited by H.Goldstein, draft version, 25 Feb., '60

5 A Complete Minutes of the Stockholm Meeting, March 4 - 8, '60: compiled by C.H.Westcott, A3CL, 13 June, 1960 ........ viii 63 pages


U (revision) of the above, November 1961 ........ 28 pages


(8) (prov.) Provisional Agenda for Second Meeting

9 U A List of Current Experimental Neutron Cross Section Discrepancies: edited by H.Goldstein, August 19, 1960 ........ 14 pages

10 T Technical Minutes of the Second Meeting, 15-18 Nov., '60, Oak Ridge, Tennessee, compiled by C.H.Westcott, March '61 ........ vii+50 pages

A Complete Minutes of the Second Meeting ........ vii+59 pages

11 U List of Facilities and Reactors used or Which can be used for the determination of Nuclear Data in FANDC Countries: compiled by R.P.Perret, ENEA, July '60, August '62 and October '63 (INDSNG-43B)(Suppl.1,'65: INDSNG-112) ............. 98 sheets

12 U Recommended Definitions for Resonance Integral Cross-Sections: H.Goldstein, J.A.Harvey, J.S.Story and C.H. Westcott, October 1961 (.4131) ............ i+8 pages

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14 A  Complete Minutes of the Third Meeting, 18-21 July, '61, AEPE, Harwell; compiled by C.H.Westcott, AECL, Oct. '61.  ................ x+94 pages


19 L  Compilation of EANDC Priority III Requests: R.P. Perret and R.A.Selby  .................. 27 pages


21 A  Complete Minutes of the Fourth Meeting of the Committee: compiled by R.Batchelor, ANRE, Aldermaston, August 1962  .... vii + 73 pages

U(T)  Technical Minutes of the Fourth Meeting of the Committee; 5-6 April '62 at CMEA, Casaccia, Italy and 9-10 April, 1962 at Euratom, Ispra, Italy: compiled by R.Batchelor  ...... iv + 47 pages

(22)L  Study of Cold Neutron Sources: August 1962


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24 S Compilation of Nuclear Data for Reactor Calculations: (First Report of the EANDC European Compilations Study Group) December 1962 ...... 35 pages

25 L Compilation of EANDC Priority I Requests, January 1963

26 L Compilation of EANDC Priority II Requests, January 1963

27 L Compilation of EANDC Priority III Requests, January 1963

28 A Complete Minutes of the Fifth Meeting of the Committee: compiled by R. Batchelor, May 1963

L Technical Minutes of the Fifth Meeting of the Committee: compiled by R. Batchelor (held at Chalk River, on 4-8 Feb., ’63) ...... 2 + ii + 43 pages

29 U Distribution of Committee Documents, May 1963 (revision), October 1964

30 A List of Members, June 1963

31 A Cumulative List of EANDC Documents for September

1959 - February 1963, June 1963 ...... 14 pages

Cumulative List of EANDC Document for March - November ’63

32 S Minutes of the Second Meeting of the EANDC Compilations Study Group (held in Brussels on 9 - 13, September, ’63): M.F. James, October 1963 (w5991)


34 A Sample Requests, October 1963 ...... 20 pages
Technical Minutes of the Sixth Meeting of the Committee, held in Athens, Greece on 11-15 November 1963: compiled by R. Batchelor .... 2+ii+32 pages

Complete Minutes of the Sixth Meeting of the Committee: compiled by R. Batchelor, March 1963 ........ x + 62 pages

Complete Minutes of the Seventh Meeting of the Committee, held at Karlsruhe, F.R. of Germany on 20-24 July, 1964: compiled by R. Batchelor, November 1963 ........ 1x + 80 pages

V-Measurements; Present Status and Recommendations for Future Experiments: reported by N. Starfelt, April 1964 ........ 2 pages

Compilation of EANDC Requests, June 1964 ........ v + 63 pages


Cumulative List of EANDC Documents for September 1959 – July 1964: November 1964 ........ 20 pages

List of Members; November 1964 ..... i + 2 pages

Round Table on High Precision Chemical Analysis of Substances of Interest to Nuclear Energy, Jan. 18-22, '65

Compilation of EANDC Requests, April 1963 ........ ii + 51 pages


Compilation of EANDC Priority I Requests, May 1965 ........ iii+20 pages

CINDA'65

(47)
BANDC Documents

- Canada

1. Canadian Information for BANDC (Meeting of 4-8 March, '60): compiled by C.H. Westcott, February 10, 1960
   ........ii + 9 pages

2. Canadian Comments on the Scope of BANDC: Feb. 12, '60
   ........i page

   (AECL-1054)(CRRP-913) ........63 pages

   (AECL-1101)(CRRP-960) ........ii + 37 pages

5. A Survey of Published Values of \( \bar{\nu} \) in the Fast Fission of U-238: G.C. Hanna, June 1960
   (AECL-1056)(CRRP-936) ........i + 5 pages

   (AECL-873)(TNCC-24) ...........i + 4 pages

7. L Canadian Requests for Measurements: November 4, 1960
   ........1 page

8. (8) Infinite Dilution Resonance Integrals

   (TNCC(Can)-31) ..............i + 9 pages


Fast Neutron Cross Sections: J.P.Butler and D.C. Santry (I part)


Request List: G.C.Hanna, October 1, 1963 .......... i + 3 pages


Progress Report: compiled by G.C. Hanna, 7 July, 1964

........... 10 pages + 1 graph

Request List: G.C. Hanna, July 7, 1964 ....... 4 pages

Progress Report: G.C. Hanna .......... 11 pages + 2 tables
(INDSWG-95)

Request List: G.C. Hanna, April 29, 1965

........... ii + 2 pages


(AECL-1965) ............ i + 9 pages + 4 add.


(AECL-2148) ............ i + 11 pages + 2 figs.

Fission Data and Nuclear Technology: G.C. Hanna
(without date)

(AECL-2168)(SM50/50) ............ 17 pages

**EANDC Documents List**

- Euratom

1. Neutron Measurement Facilities and Programmes in Euratom Countries

2. Additional Proposals about Definition of Scope of the European-American Nuclear Data Committee

3. List of Wanted Nuclear Data

4. Scope and Equipment of the Central Bureau of Nuclear Measurements (Euratom Common Research Centre)

5. Needs of Substances for Measurements in Euratom Countries

6. Insufficiency and Inconsistency of Data Needed for Fast Reactor Calculation
7 Needs of Substances for Measurements in Euratom Countries - addendum to EANOC(E)-5: March 3, 1960  

8 U Standards for Neutron Measurements Available in the Countries Represented at the EANOC (without date)  


10 U Measurement of Thermal Absorption and Scattering Cross Sections of Natural Neon: R.Genin, H. Beil, R. Joly, M. Ribrag, Saclay, France (without date)  

11 U The Absorption Cross-Section of Neon for Slow Neutrons: W. Wiedemann and T. Springer, Laboratorium für Technische Physik der Technischen Hochschule (without date)  

12 Request for Precise Data on Activation Cross-Section of Threshold Detectors  

13 Request of U-238 Sample  

14 Effective Cross-Sections for Thermal Reactors—submitted to Oak-ridge Meeting held on November 14, 1960: J. Horowitz and O. Tretiakoff  

15 L List of Some Nuclear Data Requirements in Euratom Countries: October 1960  

16 Fission Cross-Section of U-235 at 0.0253 eV, etc.  

17 Neutron Cross Sections and Fission Parameters of Pu-240, Pu-241, and Pu-242: (without date)  

18 U A Survey of Neutron Cross-Section Values for the $^6\text{Li}$ $(n, \alpha)^3\text{H}$ Reaction: C. Beets and G. Gierts, CEN, Belgium, April 1961  

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20 L Compilation of Requests for Nuclear Cross Section Measurements from Euratom Countries: submitted by J.Spaepen, May 1961 .......... 20 pages

21 U Nuclear Data Needs for Fast and Intermediate Reactor Calculations: J.J.Schmidt, June 14, 1961 ...
............... 26 pages


(25) Euratom Request List for Samples

26 L TNCC Fission Foil Exchange Scheme Proposed Specifi- cations for U235-foils: A.Prosdocimi, BCMN, Euratom, 12 May '61 .......... 3 pages + 1 fig.


28 L Compilation of Cross-sections for Some Neutron Induced Threshold Reactions: H.Liskien and A.Paulsen, Nov. '61 (EUR-119e)(INDSWG-10) .......... 1 page

29 L Compilation of Requests for Nuclear Cross Section Measurements from Euratom Countries: submitted by J.Spaepen, March 1962 .......... 16 pages

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(30) Need of Be Single Crystals for Neutron Spectroscopy: March 1962

Euratom Requests for Samples: March 1962

32 L Amendment to EURATOM Request List EANDC(B)-29 for Nuclear Cross Section Measurements: J. Spaepen, March 1962

(33) Program for Establishment of Uranium and Plutonium Isotopic Standards in the Euratom Community: March 1962

(34) Separation of a 1.4 g - Quantity of Plutonium Isotopes: March 1962


438 pages

36 L The Isotopic Composition of Samples, Originating from Different Stocks of Boron Standard, used in Laboratories of the EANDC-Area as Bases for Neutron Measurements: G.H. Debus, Euratom, Geel, Belgium, August 1962

4 pages


3 pages + 5 figs.


71 pages + 17 pages

39 L Thermal Activation Cross Sections and Resonance Integrals of In-115 (draft): K.H. Beckurts, M. Brose, M. Charpentin, G. Kruger, W. Ponitz and H. Schmidt, Kernforschungszentrum Karlsruhe, Germany (without date)

12 pages + 7 figs.


2 pages
41 A Measurement, Planned in the EURATOM Community on Fissile Nuclei, for which no Samples are Presently Available in the Community and Lists of Samples Needed: January 1963 .......... 6 pages

(42)U Analysis of the Resonance Integral of Zirconium: Jan. 1963

43 L Compilation of Request for Nuclear Cross Section Measurements from EURATOM Community: submitted by J. Spaepen, Jan. '63 .......... 23 pages

44 L Comments on Study of the Sensitivity of Fast Reactor Calculations to Uncertainties in Nuclear Data: E. Clementel, Comitato Nazionale per l'Energia Nucleare, Centro de Calcolo, Bologna, Italy, Jan. '63 .......... 6 pages


47 L Compilation of Requests for Nuclear Cross Section Measurements from EURATOM Countries: submitted by J. Spaepen, July 1963 .......... 29 pages

48 A Minutes of A Meeting on Isotope Supply and Sample Preparation, Held at the Central Bureau for Nuclear Measurements, EURATOM, Geel, Belgium from August 6 - 8, 1963: J. Spaepen .......... i + 73 pages


(50)L Status Report on Cross-Section Measurements of Neutron induced Threshold Reactions: May 1964
Accuracy needed for Cross-Sections of Neutron Induced Threshold Reactions of Interest for In-Pile Flux Integration and Spectrum Measurements: P. Delattre, J. Comera, R. Diercks, M. Kapulla, W. Kohler and W. L. Zijl, June '64

Cross Sections for Reactions Cu$^{63}$(n,)$^{60}$Co, Ni$^{60}$(n,)$^{60}$Co, Ti$^{46}$(n,)$^{46}$Sc, and Na$^{23}$(n,2n)Na$^{22}$: Liskien and Paulsen

Karlsruhe Meeting: Beckurts

Mesure de la section efficace de capture du Sodium pour des neutrons d'Energie comprise entre 10 keV et 100 keV: Leroy

Eine Messung des isomeren Aufspaltverhältnisses bei Aktivierung in den ersten 3 Indium-Resonanzen: Albold, and F. V. Blankenhagen, Karlsruhe, Dezember 1964 (KFK-265)

Excitation Functions of the Reactions Ni$^{58}$(n,2n)Ni$^{57}$, Cu$^{69}$(n,2n)Cu$^{64}$ and 2n$^{54}$(n,2n) in the Energy Range between 12.5 and 19.6 MeV: A. Paulsen and H. Liskien

Progress Report on Nuclear Data Research in the Euratom Community for the period 1.7.63 to 31.12.64: Feb. '65

Compilation of Requests for Neutron Data from Euratom Countries: March 1965


The Correction for Foil Absorption in 4π Counting: W. Van der Eijk (EUR 2248.e)

Cross Sections for the Reactions $^{55}$Mn(n,2n)$^{54}$Mn, $^{55}$Co(n,2n)$^{54}$Co, 24Mg(n,p)24Na, and 27Al(n,$\alpha$)24Na in the 12.6 to 19.6 MeV Energy Region: A. Paulsen and H. Liskien

(63)S Progress Report in the Field of Neutron Data: G. DeConninck and Devroey


EANDC Documents List
- Other OECD Countries

1 Facilities Used, or Which Could be Used, for the Determination of Nuclear Data, in Austria, Denmark, Greece, Norway, Portugal, Spain, Sweden Switzerland and Turkey: Paris, 15th February, 1960 ... 19 pages.

2 Research Reactors Used, or Which Could be Used, for the Determination of Nuclear Data, in Austria, Denmark, Greece, Norway, Portugal, Spain, Sweden, Switzerland and Turkey: Paris, 15th February, 1960 ........... 22 sheets

3 Preliminary Research Programme at IFA for Measurements of Nuclear Data Pertinent to Reactor Design: Feb. '60 .......... 7 pages

4 Nuclear Data Requirements for the Reactor Programmes of Sweden and Switzerland: 16th February, 1960 .......... 2 pages


6 Distribution of EANDC Documents in Austria, Denmark, Greece, Iceland, Ireland, Norway, Portugal, Spain, Sweden, Switzerland, Turkey and ENEA: 29th Feb. '60 .......... 6 pages

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Note on Collaboration in the Field of Reactor Physics: Risø, 28th June, 1960

List of Facilities Used, or Which Can be Used, for the Determination of Nuclear Data in OR Countries (not yet published, to be incorporated in EANDC-11)

List of Nuclear Data Requirements in Denmark and Switzerland: 11th October, 1960


Proposals for Sponsored Measurements in Certain European Countries: L. Kowarski and R. P. Perret, ENEA, May 1961


List of Requests from Denmark and Sweden: July '61

Status of Proposed Chopper Measurements of Neutron Spectra: N. G. Sjöstrand, A. B. Atomenergi, Sweden, July '61

Progress in Nuclear Data Measurements in Sweden

Collected Progress Reports to EANDC from Austria, Greece, Sweden and Switzerland: January 1963


22 U Progress Report to EANDC from Danish ABC Research Establishment, Risø for the Period until Sept. '63, O.Kofoed-Hansen, Editor, Sept., 1963 .......... i + 31 pages

23 L Progress Report to EANDC from Sweden: August 1963 (Nos.22 and 23; summarized: INDSWG-19) .......... 10 pages

24 L The Use of Electromagnetic Mass-Separation for Cross Section Measurements in Continental Europe: P. Weinzierl and F.P.Vishbock, Vienna, Jan. 1964 .......... 13 pages + 1 fig. + 1 table

25 L Progress in Nuclear Data Activities in Austria since Autumn 1962: P.Weinzierl, September 1963 .......... i + 3 pages


27 A Messung der Fl$^{18}$ Aktivierung im Kern eines wassergekühlten Reaktors, January 1962 ..... 4 pages

28 A Progress Report to EANDC from Norway: October 1963 .......... 3 pages

29 L Progress Report to EANDC from Switzerland: R.W.Meier, Editor, November 1963 .......... i + 6 pages + 3 figs.

30 L Progress Report to EANDC from Austria, P.Weinzierl, Editor, June 1964 .......... i + 4 pages
31 L Measurement of Prompt \( \gamma \) in Fast Neutron Fission of U-238 induced by Neutrons from 1.5 to 15 MeV: I. Asplund-Nilsson, H.Conde and N.Starfelt, Stockholm, April 1964 .......... 26 pages

32 L Progress Report to EANDC from Danish AEC Research Establishment Risø for the Period until June 1964: H.B. Møller, Editor, June 1964 ...... i + 26 pages

33 L Progress Report to EANDC from Sweden: N.Starfelt, Editor, June 1964 .......... 11 pages

34 L A Relative Measurement of the \( \text{Li}^6(n,\alpha)\text{H}^3 \) Reaction Cross Section in the Range \( 1<\text{E}_n<600 \text{ keV}: \) S.Schwarz, L.G.Stromberg and A.Bergstrom, September 1964 (FOA 4 Report, A 4393-411) .......... 29 pages

35 L Progress Report to EANDC from Danish AEC Research Establishment Risø: H.Bjerrum Møller, Editor, April 1965 (INDSWG-98) .......... 24 pages

36 L Progress Report to EANDC from Sweden: N.Starfelt, April '65 (INDSWG-82) .......... i + 15 pages

37 L Spanish Progress Report to the EANDC: April '65 (INDSWG-99) .......... 15 pages

38 L Progress Report to EANDC from Austria: P.Weinzierl, Editor April 1965 (INDSWG-104) ...... i + 4 pages

(39)L Progress Report on Nuclear Data Measurements in Norway


41 L Nuclear and Neutron Physics Activities at the N.R.C. Democritus, Greece - Progress Report, May 1965 .......... i + 3 pages

42 L Compilation of Requests from Sweden and Switzerland: September 1965 .......... i + 2 pages

2. UK Reports of Interest to the European-American Nuclear Data Committee

3. Precision Measurements of \( \tau \) by the Boron Pile: D.W. Colvin and M.G. Sowerby, AERE, Harwell, June 1960 (HL 60/3145) ........ i + 6 pages + 4 figs.

4. Research Reactors Used or Which could be Used for the Determination of Nuclear Data in the United Kingdom

5. Report of the Nuclear and Integral Data Working Party on Data Requirements for the Reactor Programme Nuclear Data

6. Interim List of UK Nuclear Cross-Section Data Requirements


8. Proposal to hold a Symposium on the Technique of the Time-of-Flight Methods Suitable for Neutron Physics Research:

9. L On the Nomenclature for Resonance Integrals of Very Dilute Materials: J.S. Story (without date) ........ 4 pages


11. The Programme of the National Physical Laboratory in the Radiological and Nuclear Energy Fields

12. Suggestion for Neutron Beam Source Experiments to be Sponsored by EANDC


Nuclear Data for Thermal Reactors: February 1962

Derivation of the Nuclear Cross-Section Requirements for Fast Reactor Calculations: J.L. Rowlands, March 1962 (AEEW-M 210)

Fast Neutron Interactions with U²³⁸: R. Batchelor, AWRE, Aldermaston and A.T.G. Ferguson, AERE, Harwell
(without date)

Standard Cross-Section for Neutron Flux Measurements between 10 keV and 100 keV: 1962


Progress Reports to the U.K. Nuclear Reactor Data Committee: J.E. Evans, Editor, January 1963 (NRDC 138)

Intercomparison of Foils of Fissile Nuclides: P.H. White, AWRE, Aldermaston and J.L. Perkin, AWRE, Aldermaston (without date)

Resonance Parameters of the Neutron Cross-Section of U²³⁸: October 1962

Mass Spectrometer and Isotope Separator Facilities at AWRE: N.R. Daly, AWRE, Aldermaston (without date)
       (HL. 64/1513)  .................. 2 pages

26 U  A Review of Evaluations of Neutron Cross Sections Available at September 1963: K. Parker, September 1963
       .................. 23 pages

(27) U  The Ratio of Thermal Neutron Capture to Fission for \textsuperscript{239}Pu: 1962

28 U  Progress Reports to the U.K. Nuclear Reactor Data Committee: J.E. Evans, Editor, October 1963
       (NRDC 139)(INDSWG-23)  ...... iii + 25 pages + 8 figs.

(29) A  Proposed International Punched Card/Magnetic Tape Format for Evaluated Nuclear Cross-Section Data: October 1963

30 U  The Accurate Measurement of $\bar{\nu}$ by the Boron Pile: D.W. Colvin and M.G. Sowerby, 1963
       (INDSWG-24)  .................. 13 pages + 1 fig.

31 A  Provision of Separated Isotopes for Nuclear Data Measurements of Interest for Reactor Calculations: E. Bretscher, 6th November 1963
       (HL 64/954)  .................. i + 1 page.

(32)

33 A  The Role of the E.A.N.D.C. in Evaluation: R. Batchelor, '64  ......  ....... 2 pages

34 L  Neutron Data at A.E.R.E. Aldermaston Progress Report to the EANDC - October 1963 to May 1964)
       .................. ii + 10 pages


(36) U  The Calculation of Neutron Cross Sections from the Non-Local Optical Model: D. Wilmore (AERE-R 4649)
The Average Neutron Total Cross Section of U235 from 0.1 to 70 keV: C.A. Uttley
(AERE M 1272)

The Thermal Neutron Capture Cross Section of a Natural Boron: S.A.R. Wynchank, A.E. Cox and C.H. Collie,
Nucl. Phys. Lab., Univ. of Oxford (without date) ........ ii + 13 pages + 1 fig.

Interim Summary of Harwell Measurements of Radiation Widths of Thorium Resonances: E.R. Rae

The Neutron Total Cross-Section of Pu-239 from 0.040 to 100 keV: C.A. Uttley, AERE, Harwell, June 1964
(HL 64/3494) ........... i + 5 pages + 4 figs.

A Search for Fission Components in Pu-240 Neutron Resonances: F.D. Brooks and J.E. Jolly, AERE, Harwell,
June 1964 (HL 64/3528) ....... i + 6 pages + 1 fig.

ETA and Neutron Cross Sections of U-235 from 0.04 eV to 200 eV: F.D. Brooks, June 1964
(HL 64/3527) ........... 8 + 8 pages + 1 fig.

Amendment No. 1 of the above: F.D. Brooks, 3rd May 1965 ........... 1 + 1 table

Services Available from the Electromagnetic Separation Group at A.E.R.E. Harwell: M.D. Smith, AERE,
Harwell, June 1964 (HL 64/4629) ....... i + 1 page

Catalogue of Electromagnetically Enriched Isotopes and Targets Separated at AERE Harwell: Chemistry
Division, Harwell, April 1964 (HL 64/2044) ....... ii + 19 pages

Elastic and Inelastic Neutron Scattering from U-238 in the Energy Range 0.075 MeV – 1.6 MeV: E. Barnard,
A.T.C. Ferguson, R. McMurray and I.J. Van Heerden, October 1964 (HL 64/5883) ....... ii + 7 pages

A Neutron Scattering Study of Fe$^{56}$: W.B. Gilboy and J.H. Towle
(47) S The Absolute Fission Cross Section of \( U^{235} \) for 2200 m/sec Neutrons: E.E. Maslin, J.A. Moore, J.M.A. Reichelt and J.B. Crowden

(48) S Neutron Interactions with \( U^{238} \) and \( Th^{232} \) in the Energy Region 1.6 MeV to 7 MeV: R. Batchelor, W.B. Gilboy and J.H. Towle

(49) S Measure of Prompt \( \beta^+ \) for the Neutron-Induced Fission of \( Th^{232} \), \( U^{233} \), \( U^{234} \), \( U^{238} \) and \( Pu^{239} \): D.S. Hather, P. Fieldhouse and A. Moat

(50) S The Fission Cross Sections of \( U^{233} \), \( U^{234} \), \( U^{235} \), \( U^{236} \), \( Np^{237} \), \( Pu^{239} \), \( Pu^{240} \) and \( Pu^{241} \) for 24 keV Neutrons: J.L. Perkin, P.H. White, P. Fieldhouse, E.J. Axton, P. Cross and J.C. Robertson

(51) S Measurements of the \( ^{235}U \) Neutron Fission Cross Section in the Energy Range 0.04 MeV to 14 MeV: P.H. White

52 S Boron Pile \( \beta^+ \) Measurements: D.W. Colvin and M.C. Sowerby, AEAE, Harwell, February 1965 (SM-60/44) .......... 18 pages + 2 drawings


(55) S The \( ^{10}B(n,\alpha) \) Branching Ratio: M.C. Sowerby

(56) S The Neutron Capture of Thorium and the Analysis of the Resonances up to 1 keV: M. Asghar, C.M. Chaffey, M.C. Moxon, M.J. Pattenden, E.R. Rae and C.A. Uttley

(57) S Neutron Scattering Studies of \( ^{39}K \): J.H. Towle

58 A Stock of Plutonium and Thorium Isotopes held by Electromagnetic Group, Chemistry Division, AEAE, Harwell: M.L. Smith, 10th May, 1965 .......... 2 pages
(1) Nomenclature Scheme for Experimental Mono-energetic Nuclear Cross-Sections

(2) Reports to the ABC Nuclear Cross-Sections Advisory Groups (Oak Ridge National Laboratory, Oak Ridge, Tenn.) (WASH-1013)

(3) Off-Site Nuclear Cross-Sections Measurement Programme

(4) Reports to the ABC Nuclear Cross-Sections Advisory Groups (Rice Institute, Houston, Texas) (WASH-1018)

(5) Reports to the ABC Nuclear Cross-Sections Advisory Group (Brookhaven National Laboratory, Upton, N.Y.) (WASH-1021)

(6) U.S. Status Report on the TNCC Fission Foil Exchange Programme

(7) U.S. Facilities for Fabrication of Special Materials

(8) Compilation of Requests for Nuclear Cross-Sections Measurements

9 Reports to the ABC Nuclear Cross-Sections Advisory Group (Oak Ridge National Laboratory, Oak Ridge, Tenn.): submitted by J.A. Harvey, December 1959 (WASH-1026) ............ 69 pages

10 U.S. Facilities for Making Low Energy Neutron Cross Section Measurements (2nd issue): J.A. Harvey, Feb.'60 (ORNL 60-2-76) ............ 10 pages

11 Master List - U.S. Stable Isotope Pool: General Information on Use of Table ............ 71 pages

(12) Status of Electromagnetically Separated Plutonium Isotope Production, Usage, and Allocation

(13) Preliminary Measurements of $\alpha$ of U-233, U-235, and Pu-239
14 Reports to the AEC Nuclear Cross Sections Advisory Group (Washington, D.C.): submitted by J.A.Harvey, April '60 (WASH-1028) .......... ii + 74 pages


16 L Mass Separators and Special Mass Spectrometers in the USA: compiled by J.A.Harvey, November 1960 .......... i + 27 pages


18 L Compilation of Requests for Nuclear Cross Section Measurements: compiled by J.A.Harvey, November 1960 (ORNL 60-11-8) .......... i + 39 pages

19 U Reports to the AEC Nuclear Cross Sections Advisory Group: submitted by J.A.Harvey, February 1961 (WASH-1031) .......... ii + 82 pages

20 Off-Site Nuclear Cross-Sections Measurement Program: Division of Research, Atomic Energy Commission, May '61 .......... 45 pages

(21) Stable Isotopes Cross-Section Research Pool Inventory

22 A Tentative Changes in the Discrepancy Compilation (EANDC-9): Herbert Goldstein, June 30, 1961 .......... 2 pages


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Compilation of Reduced Slow Neutron Partial Differential Scattering Cross Sections: R.M. Brugger, July 2, 1962
(IDO-16699 rev.) ..... ii + 5 pages + 18 figs.

Least Squares Analysis of the 2200 m/sec Parameters of U-233, U-235 and Pu-239: Rudolph Sher and Joan Felberbaum, BNL, June 1962
(BNL 722) ........... i + 23 pages

(WASH-1039) ........... v + 41 pages

Status Report on Cross-Section Measurements in North America of the Fissionable Nuclei: September 1962

Status Report on Cross-Section Measurements: September 1963

Compilation of Requests for Nuclear Cross Section Measurements: compiled by J.R. Stehn, September 1962
(WASH-1040) ........... ii + 52 pages

Provision of Separated Isotopes for Nuclear Data Measurements of Interest for Reactor Calculations: Nov. '63

ORNL Target Preparation Program: E.H. Kobisk, January 15, '63
(ORNL-3400 Special) .................. i + 13 pages

Some Recent Cross-Section Work from Non-EANDC Nations: J.R. Stehn: 31 January 1963
(TNCC(US)-86) ........... i + 9 pages

A Survey of the Present Status and Possible Future of Neutron Cross Section Compilations in the United States and Canada: H. Goldstein, January 1963
(A.42563) ........... 17 pages

(NSF 62-45) ........... viii + 39 pages

ORNL Plutonium Inventory as of 7/31/62  7 sheets


Angular Distributions in Neutron Induced Reactions, Volume I, Z=1 to 22, Volume II, Z=23 to 94: M.D. Goldberg et al., October 1962

Stable Isotope Cross-Section Research Pool Inventory: July 1, '63

Reports to the AEC Nuclear Cross-Sections Advisory Group–Meeting at University of Colorado on August 13-14, 1963 (WASH-1044)(INDSWG-37)  103 pages

Compilation of Requests for Nuclear Cross-Section Measurements: '63

ORNL Plutonium Inventory as of June 30, 1963: December 1963

Status of Measurements of the Total Cross-Section of Pa-233: October 1963

Off-Site Nuclear Cross-Sections Measurement Program: October 1963 (INDSWG-38)  34 pages


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