INDC-204

CINDU-6
NOV 1967

CINDU

CATALOGUE OF NUMERICAL NEUTRON DATA AVAILABLE FROM THE IAEA NUCLEAR DATA UNIT

IAEA NUCLEAR DATA UNIT, KÄRNTNER RING 11, A-1010 VIENNA

LAB CODES

LAB	LABORATORIES	COUNTRY
AML	MELBOURNE, UNIVERSITY	AUL
ANL	ARGONNE NATIONAL LAB,ILLINOIS	USA
AUA	AAEC RES.ESTABL.,LUCAS HTS,NSW	AUL
BHU	BANARAS HINDU UNIV,VARANASI	IND
BNL	BROOKHAVEN NATIONAL LAB	USA
BUC	INST.DE FIZ.ATOMICA, BUCHAREST,	RUM
CAI	A.E.E. CAIRO	UAR
CNA	CEKMECE NUC.RES.CENTR,I[illegible]NBUL,	TUR
COL	COLUMBIA UNIVERSITY, NEW YORK,	USA
CRC	CHALK RIVER, ONTARIO	CAN
DAC	ATOMIC ENERGY CENTRE, DACCA	PAK
DEB	ATOMMAG KUTATO INT.,DEBRECEN	HUN
DUB	JOINT INST.NUCL.RES. DUBNA	CCP
FEI	FIZIKO-EN. INST., OBNINSK	CCP
HAN	HANFORD, BATTELLE NORTHWEST	USA
HAR	AERE, HARWELL	UK
HFA	TECHNION HAIFA	ISL
IAE	INTERN.ATOMIC EN.AGENCY,WIEN	AUS
IFU	INST.FIZ. UKRAINSKOI SSR, KIEV,	CCP
ITE	INST.TEORET.I EKSP.FIZ,MOSKVA	CCP
JAD	INST.BADAN JADR.WARSAW,SWIERK,	POL
JNA	UNIVERSITAET JENA	GER
KUR	INST.ATOM.EN. KURCHATOV,MOSKVA,	CCP
LAS	LOS ALAMOS SCI.LAB, NEW MEX	USA
LEB	FIZ.INST.LEBEDEV(FIAN),MOSKVA	CCP
LOK	LOCKHEED AIRCRAFT,CALIFORNIA	USA
LRL	LAWRENCE RAD.LAB,LIVERMORE	USA
MTR	PHILLIPS PETR.CO.-MTR,IDAHO	USA
MUA	MUSLIM UNIVERSITY, ALIGARH	IND
NDC	ENEA N.DATA COMP.CENTRE,SACLAY,	FR
NOR	NORWAY	NOR
ORL	OAK RIDGE NATIONAL LAB	USA
RBZ	INST. R.BOSKOVIC, ZAGREB	YUG
RI	RADIEV.INST.KHLOPIN,LENINGRAD	CCP
RPI	RENSSELAER POLYTECH.INST.	USA
SAC	C.E.N. SACLAY, SEINE ET OISE	FR
TAT	TATA INSTITUTE, BOMBAY	IND
TRI	U.OF TRIESTE	ITY
TRM	BHABHA AT.RES.CENTRE, TROMBAY,	IND
TUD	TECHN.UNIV. DRESDEN + PIRNA	GER
UFT	UKRAINSK.FIZ-TEKH.INST,KHARKOV,	CCP

REF CODES

REF	REFERENCES	COUNTRY
55GENEVA	1.IAEA CONF GENEVA, 1955	IAE
56KIEV	CONFERENCE KIEV 1956	CCP
57COLUMBIA	CONF. COLUMBIA U. 1957	USA
58GENEVA	2.IAEA CONF GENEVA, 1958	IAE
61SACLAY	CONF SACLAY 1961	FR
62PADUA	CONFERENCE PADUA 1962	ITY
64DUBNA	CONF DUBNA 1964	CCP
64GENEVA	3.IAEA CONF GENEVA, 1964	IAE
64PARIS	INT. CONF PARIS JULY 1964	FR
65ANTWERP	INT. CONF ANTWERP JUL 1965	BLG
65SALZB	IAEA CONF SALZBURG 1965	IAE
66PARIS	IAEA CONF PARIS OCT.1966	IAE
66SDIEGO	ANS CONF SAN DIEGO,FEB1966	USA
67KHARKOV	CONF KHARKOV JAN-FEB 1967,	CCP
67TOKYO	INT.CONFERENCE TOKYO,1967,	JAP
ADP	ANNALEN DER PHYSIK	GER
AE	ATOMNAJA ENERGIJA	CCP
AECD-	REPT. AT.EN.CENTRE, DACCA,	PAK
AECL-	REPT.OF AECL CHALK RIVER	CAN
AEET-	REPT. BHABHA AT.RES.CENTR	IND
AERE-	REPT. AERE HARWELL	UK
AHP	ACTA PHYS.ACAD.SCI.HUNG.	HUN
AK	ATOMKI KOZLEMENYEK	HUN
AKS	ATOMKI KOZLEMENYEK,SUPPL.,	HUN
ANL-	REPT.ARGONNE NATL LAB	USA
ANS	TRANS.AM.NUCL.SOC.	USA
BAP	BULL. AM. PHYS. SOC.	USA
CCDN-NW	NEWSLETT.ENEA NDCC,SACLAY,	FR
CEA-	REPT. OF C.E.N. SACLAY	FR
CJP	CANADIAN J.OF PHYSICS	CAN
CNAEN-	CEKMECE NUC.RES.,ISTAMBUL,	TUR
CONF	USAEC CONF PROCEEDINGS	USA
CR	COMPTES RENDUS	FR
CRGP-	REPT. CHALK RIVER	CAN
CRRP-	REPT. CHALK RIVER	CAN
DASTAR-	DATA TAPE IAEA,VIENNA	IAE
DOK	DOKLADY AK.NAUK SSSR	CCP
DUB-	REPTORTS OF JINR, DUBNA	CCP
EAF	ENERGIE ATOMIQUE (AE)	FR
EANDC-	DOCUMENTS OF EANDC,PARIS	FR
EON	EURONUCLEAR	UK

REF	REFERENCES	COUNTRY
FEI-	REPT. FIZ-EN.INST OBNINSK	CCP
HW-	HANFORD REPORT SERIES	USA
IAE-	REPT.INST.AT.EN.KURCHATOV,	CCP
ICD-	BULL.INFO.CENTR OBNINSK	CCP
IDO-	REPT. IDAHO OP-OFFICE,AEC,	USA
IN-	REPORTS IDAHO NUCL.CORP.	USA
INDC-	REPT. IAEA NUCL.DATA UNIT	IAE
INDSWG-	REPT. IAEA NUCL.DATA UNIT	IAE
INP-	REPTS INST.FIZ.JAD,KRAKOW,	POL
INR-	REPT. INST.BADAN JADR.	POL
ITE-	REPT. OF ITEF MOSKVA	CCP
IZV	IZVESTIJA AN.SSSR,SER.FIZ,	CCP
JET	SOV.PHYS. JETP (ZET)	USA
JNE	J. NUCL. ENERGY	UK
KE	KERNENERGIE	GER
KFK-	REPT.KERNFORZNTR.KARLSRUHE,	GER
LA-	REPT.LOS ALAMOS SCI.LAB	USA
NEJTRONFIZ	NEJTR.FIZIKA, MOSKVA 1961	CCP
NP	NUCL. PHYS.	NED
NSE	NUCL. SCI. ENG.	USA
ORNL-	REPT. OAK RIDGE NATL.LAB,	USA
PL	PHYSICS LETTERS	NED
PR	PHYS. REV.	USA
PRL	PHYS.REV.LETTERS	USA
PT	PHYSICS TODAY	USA
PTE	PRIBORY I TEKH. EKSP.	CCP
REA	ATOMIC ENERGY REVIEW	IAE
RSI	REV. SCI. INSTR.	USA
SCF	STUDII CERCETARI DE FIZ.	RUM
SCTSRS	DATA TAPE BROOKHAVEN+SACLAY	
SJA	SOV.J.OF AT.ENERGY (AE)	USA
SNP	SOV.J.OF NUCL.PHYS. (YF)	USA
SPD	SOV.PHYS. DOKLADY (DOK)	USA
SPN	SOV.PROGR.IN NEUTRON PHYS.	USA
TID-	REPORTS OF USAEC-DTIE	USA
UFZ	UKRAINSKIJ FIZ. ZHURNAL	CCP
WASH-	USAEC REPORTS TO NCSAG	USA
YF	JADERNAJA FIZIKA	CCP
YFI-	JAD.FIZ.ISSLEDOVANIJA	CCP
ZET	ZHURNAL EXSP.I TEOR.FIZ.	CCP
*PO	PRIV.COM.TO IAEA N.D.UNIT	IAE

CINDU-6

NOV 1967

CATALOG OF NUMERICAL NEUTRON DATA AVAILABLE FROM THE IAEA NUCLEAR DATA UNIT

- Completely supersedes all earlier issues of CINDU -

This catalog is the bibliographical part of 'DASTAR', the DAta STorage And Retrieval System of the IAEA Nuclear Data Unit. It is written in a slightly modified CINDA format and should be read with the help of the introduction to CINDA. Tables of abbreviations for references and laboratories mentioned in this issue, are given in the front cover. The catalog lists all neutron experiments and calculations the numerical data from which have been entered in DASTAR. Each set of data is accessible by a DASTAR-number, e.g. DASTAR-00434. For each experiment the bibliographic references are given together with the DASTAR-number(s) of the relevant numerical data. Any of the data listed is available to everybody on request. Data should be ordered by their DASTAR-number.

This issue of CINDU is distributed to data centers, INDC members, non-OECD correspondents to the IAEA Nuclear Data Unit, and certain people who have expressed their interest. (Some of the earlier issues, CINDU-1, 2 and 4, had been distributed to data centers and INDC members only.)

Entries which have been added since the issue of CINDU-5 are marked with an asterisk following the entry date.

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W.M. Good, P.M. Attree, V.A. Konshin, H.D. Lemmel, A. Lorenz

FOREWORD

As a consequence of the progress in the field of international data exchange, and in compliance with the recommendations of the International Nuclear Data Committee (INDC) to the Director General of the IAEA, the Nuclear Data Unit has established a neutron data compilation center for the purpose of promoting international acquisition and exchange of basic neutron data.

The present issue of CINDU is a Catalog of the current data holdings of the IAEA Nuclear Data Unit as of 1 November 1967. It serves a dual function: first, to act as an essential aid in the international exchange of data, and second, to inform data users of the current holdings in Vienna.

In a worldwide distribution of labor (see Page 4*), the IAEA Nuclear Data Unit shares its responsibilities of data collection and dissemination with the data centers in Brookhaven, Saclay and Obninsk. As the result of this international cooperation, this CINDU catalog includes not only data collected by the IAEA Nuclear Data Unit from its own service area, but also considerable contributions by the other data centers.

The user of CINDU will notice that during the last months, a number of data sets have been received which are completely unpublished or will be published only in 1968. Other data referenced in CINDU, supersede data that have been published earlier. There are even data and experiments which have not been mentioned at all in the literature, not even in progress reports or abstracts. The existence of such data is made public for the first time by this issue of CINDU. Thus, the DASTAR-CINDU system has started acting as a new computerized publication medium. As with other publications, authors receive proof copies of their data as they have been entered in the DASTAR data file. If some data, which have been retrieved from DASTAR on request, are cited in other publications, reference should be given in the following way (see the example of a DASTAR table given on page 7*):

H.C. Sharma, N. Nath: DASTAR-00387, 1.version, entry date 67/11/20.

As soon as a set of data is revised, a second version of the DASTAR table is prepared, and all customers who have received the first version in the meantime, will automatically receive the second version.

CINDU references only those data which have been entered in DASTAR. However, a nearly complete list of references can be found in CINDA, the international Computer Index to the literature on microscopic Neutron DAta. In addition to the external reference function filled by CINDA, the present CINDU catalog serves an internal function as the bibliographic part of DASTAR as well. This internal function required slight modifications of the CINDA format, in order to provide more comprehensive information and retrieval capabilities in the overall operation of the DASTAR system. The present form of the CINDU catalog is working satisfactorily; however, suggestions and comments on the system, and in particular corrections to the contents, are welcome.

It is hoped that this bibliographical and reference catalog to the neutron data file of the IAEA Nuclear Data Unit will be of value to laboratories and scientists, help promote international data exchange, and stimulate further voluntary contributions.

The IAEA Nuclear Data Unit wishes to acknowledge the advice and cooperation of the data centers at Brookhaven, Obninsk and Saclay, and of the CINDA centers, the contributions of numerous individual scientists, and, in particular, the efforts of the originators of CINDA, on which the present catalog is based.

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A-1010 Vienna, Austria

IAEA Nuclear Data Unit
Information on Neutron Data Compilation

GENERAL INFORMATION

1. In the overall activity of neutron data* compilation, the IAEA Nuclear Data Unit shares the responsibility of data collection and dissemination with three other centers. The following distribution of labor has been established, whereby

   - The Brookhaven National Neutron Cross-Section Center, formerly Sigma Center, services the USA and Canada,
   - The ENEA Neutron Data Compilation Centre at Saclay (France) services countries in Western Europe and Japan,
   - The Informacionnyj Centr po Jadernym Dannym (Nuclear Data Information Center) in Obninsk services the USSR,
   - The IAEA Nuclear Data Unit, in Vienna, services all other countries in Eastern Europe, Asia, Africa, South and Central America, Australia and New Zealand.

2. A preliminary agreement has been established for center-to-center data exchange between the four centers listed above.

3. Producers of neutron data (by experiment, theory or evaluation) should send their results in numerical form to the data center servicing their country, which will make them available to the other centers on request.

4. Anyone wishing to receive neutron data should send his request to the data center servicing his country. The center will supply the relevant data from its holdings and will also do its best to obtain further data from other centers.

5. References to existing data may be found in CINDA, an index to the literature on microscopic neutron data. This index is regularly published jointly by the USAEC Division of Technical Information Extension Oak Ridge, the ENEA Neutron Data Compilation Centre Saclay, the USSR Informacionnyj Centr po Jadernym Dannym Obninsk, and the IAEA Nuclear Data Unit. Current computer prints on specific isotopes and quantities can be provided upon request.

ACTIVITIES OF THE IAEA NUCLEAR DATA UNIT

1. In order to promote the success of the IAEA neutron data compilation, and to help in keeping the data library up-to-date, all scientists in Eastern Europe, Asia, Africa, South and Central America, Australia and New Zealand are encouraged to send their data to the IAEA Nuclear Data Unit in Vienna. Neutron data resulting from experiment, theory or evaluation are requested to be sent in numerical form, together with descriptions of error analysis and normalization procedures. A list of bibliographical references pertinent to the data is also requested, and any other information which may be of importance will be welcome.

2. Unless otherwise stated, it will be assumed that data received may be freely released. Data status (e.g., preliminary) can be attached to the data being sent in; the disseminated data will then be labelled as such until further notification by the author.

3. The data can be provided to the IAEA Nuclear Data Unit in the form of printed lists, on punched cards (in either IBM BCD or USSR Obninsk formats), or on magnetic tape (7-track IBM tape in BCD format).

4. Authors will receive proof-copies of their data as they are entered in the data file.

5. The Nuclear Data Unit will provide data on request in the formats specified in 3 above, and in addition can provide graphical plots in a variety of scales.

6. CINDU, the Catalog of data stored at the IAEA Nuclear Data Unit, is issued periodically and is available on request.

* Neutron Data is defined here as measured or deduced microscopic neutron cross-sections, related fission, capture and scattering parameters, resonance and reaction parameters, as well as any other quantities which are included in CINDA.

The following page shows an example of a DASTAR-table, which is referenced on Page 61 of this catalog. The documentation refers, in this case, to an article which is to be published (TBP) in Nuclear Physics (NP) in 1968. Each DASTAR-table is defined by a DASTAR-number, and the numerical data are preceded by comment lines which define the data and give brief information on parameters, methods, calibration, accuracy, origin of the data, description of quantities, data formats, etc.

The table shown below, was submitted to the data center by the author at the time he submitted his manuscript to a journal. This example shows how authors can use the data center for making their results rapidly available to the scientific community, long before formal publication. If the author wants to revise his data later on, the data center will send the revised version automatically to everybody who had received the first version in the meantime.

At present, numerical data are entered into the DASTAR-system, and referred to in this catalog in three different ways:

- DASTAR-00434: normal DASTAR-tables, kept on magnetic tape.
- DASTAR-P0002: supplementary information which is not kept on magnetic tape, and which is available only as a photocopy; the DASTAR-number starts with a "P"; compare, e.g., Page 108 of this catalog.
- DASTAR : some single values are, at the moment, only given in the comments-field of CINDU, without a DASTAR-number, but with the word "DASTAR" in the reference column; compare, e.g., bottom of Page 3 or top of Page 12.

NOTE: An <u>asterisk behind the DASTAR-number</u> (e.g. DASTAR-00387 *) indicates that this DASTAR-table contains unpublished data, or data published as a graph only. However, the asterisk has not yet been entered in all cases. - An <u>asterisk behind the entry date</u> indicates that this entry has been entered or changed since the last issue of CINDU. - These asterisks are given only in CINDU (e.g. Page 61), but not in the DASTAR-table itself.

Anyone wishing to receive numerical data, needs only to order them by giving the DASTAR-number and a statement, whether printed listings, punched cards, magnetic tapes, or graphical plots are desired.

```
DASTAR-C0387    1.VERSION                ENTRY DATE  671120
C CALCULATED DATA,   53-I-127,  GAMMA YIELD BY INELAST SCAT,  0.2 TO 0.9 MEV.
C AUTHORS  H.C.SHARMA + N.NATH, BANARAS HINDU UNIVERSITY, VARANASI, INDIA, 1967.
C DATA CALCULATED, USING HAUSER-FESHBACH STATISTICAL THEORY FOR THE INTERMEDIATE
C   NUCLEUS, BASED ON BEYSTER'S TRANSMISSION COEFFICIENTS.
C DATA FROM  PRIVCOM NATH, OCT 1967, MANUSCRIPT ACCEPTED FOR PUBL IN NUCL PHYS
C  1.VARIABLE =  INCIDENT NEUTRON ENERGY  (MEV)
C  2.VARIABLE =  CALCULATED DIFF SIGMA FOR .059 MEV LEVEL  (MILLIBARNS)
C  3.VARIABLE =  CALCULATED DIFF SIGMA FOR .203 MEV LEVEL  (MILLIBARNS)
C  4.VARIABLE =  CALCULATED DIFF SIGMA FOR .375 MEV LEVEL  (MILLIBARNS)
C  5.VARIABLE =  CALCULATED DIFF SIGMA FOR .417 MEV LEVEL  (MILLIBARNS)
C  6.VARIABLE =  CALCULATED DIFF SIGMA FOR .649 MEV LVL (MB), SPIN +7/2 ASSUMED
C  7.VARIABLE =  CALCULATED DIFF SIGMA FOR .649 MEV LVL (MB), SPIN +9/2 ASSUMED
DESCRIPTION OF FORMAT
00013 DATA LINES    07 VARIABLES/DATA LINE
FORMAT(F8.2,6F8.0)
 .2       563.                                                              1
 .25              194.                                                      2
 .3       646.    237.                                                      3
 .4       677.    288.     20.                                              4
 .45                                98.                                    5
 .5       680.    290.     64.     168.                                     6
 .6       648.    286.     74.     236.                                     7
 .68                                        57.      51.                    8
 .7       600.    271.     73.     253.    70.      77.                    9
 .75                                        92.      101.                  10
 .8               265.     81.     261.    108.     106.                  11
 .85                                        134.     121.                  12
 .9                        82.     274.    160.     154.                  13
```

ELEMENT Z	S	A	QUANTITY	ENERGY MIN	ENERGY MAX	LAB	YR	TYPE	DOCUMENTATION REF	VOL	PAGE	DATE	AUTHORS,COMMENTS	ENTRY DATE	ENTRY NO.
1	H	001	DIFF ELASTIC	1.4+7		JNA	65	EXPT		ANG DSTRB			GREINER,E+KARGE,H.	670201VL	731
				1.4+7				JOUR	ADP	16	354	7/65	CLOUDCHAMBER,GRAPH,ANISOTROPY CFD TH	670201VL	732
				1.4+7				TAPE	DASTAR-00113			1/67	SIGMA AT 5 ANGLES 90 TO 170 DEG(CM)	670201VL	733
1	H	001	DIFF ELASTIC	1.4+7		HFA	66	EXPT					SUHAMI,A+FOX,R.	670726VX	2432
				1.4+7				JOUR	PL	24B	4 173	2/67	NP DIFF SIG AT SMALL ANGLES.CURVE	670726VX	2433
				1.4+7				TAPE	DASTAR-00221	*		7/67	DIFF SIG AT 15AS 12-38DEG(=PRL24FIG1	670726VX	2434

ELEMENT Z S A	QUANTITY	ENERGY MIN	ENERGY MAX	LAB	YR	TYPE	DOCUMENTATION REF	VOL	PAGE	DATE	AUTHORS,COMMENTS	ENTRY DATE	ENTRY NO.
2 HE 003	TOTAL XSECT	1.4+5	2.2+7	LAS	59	EXPT					LOS ALAMOS PHYSICS AND CRYOGEN GROUP	671117VL*	2976
		1.4+5	2.2+7			JOUR	NP	12	291	7/59	TRANSMISSION, TABLE SIGMA AT 40 ES	671117VL*	2977
		1.4+5	2.2+7			REPT	CCDN-NW/6	9		9/67	DATA CFD (N,P) AND (N,D)	671117VL*	2978
		1.4+5	2.2+7			TAPE	DASTAR-00337			0/67	SIGMA AT 40 ENERGIES =CCDN-NW/6 TBL5	671117VL*	2979
2 HE 003	ELASTIC	1.4+5	2.2+7	NDC	67	EVAL	RECOMMENDD				ALS-NIELSEN,J.	671117VL*	2981
		1.4+5	2.2+7			REPT	CCDN-NW/6	9		9/67	DEDUCED FROM SIG TOT, NP, ND	671117VL*	2982
		1.4+5	2.2+7			TAPE	DASTAR-00337			0/67	RECOM SIG AT 40ENERGIES =NW/6 TBL5	671117VL*	2985
2 HE 003	N,PROTON	1.0-4	2.2+7	NDC	67	EVAL	RECOMMENDD				ALS-NIELSEN,J.	671117VL*	2972
		1.0-4	2.2+7			REPT	CCDN-NW/6	9		9/67	REVW OF EXPT DATA,EVAL OF RECOM DATA	671117VL*	2973
		1.0-4	1.0+7			TAPE	DASTAR-00336			0/67	RECOM SIG AT 56ENERGIES =NW/6 TBL2+3	671117VL*	2974
		1.4+5	2.2+7				DASTAR-00337			0/67	REC SIG CFD TOT,SCT,ND =NW/6 TBL5	671117VL*	2975
2 HE 003	N,DEUTERON	4.8+6	2.2+7	NDC	67	EVAL	RECOMMENDD				ALS-NIELSEN,J.	671117VL*	2980
		4.8+6	2.2+7			REPT	CCDN-NW/6	9		9/67	REVW OF EXPT DATA,EVAL OF RECOM DATA	671117VL*	2983
		4.8+6	2.2+7			TAPE	DASTAR-00337			0/67	RECOM SIG AT 18ENERGIES =NW/6 TBL5	671117VL*	2984
2 HE 004	DIFF ELASTIC	1.5+7		TRI	63	EXPT					MALARDDA,R+POIANI,G+PISENT,G.	670726VL	2545
		1.5+7				JOUR	PL	5	205	6/63	RECOIL METHOD,PHASE SHIFT ANALYS,CRV	670726VL	2546
		1.5+7				TAPE	DASTAR-00026			9/66	DIFSIG AT 30 ANGLES (=PL5 FIG1	670726VL	2547

ELEMENT Z S A	QUANTITY	ENERGY MIN	ENERGY MAX	LAB	YR	TYPE	DOCUMENTATION REF	VOL	PAGE	DATE	AUTHORS,COMMENTS	ENTRY DATE	ENTRY NO.
3 LI 006	N,DEUTERON	1.4+7		RBZ	65	EXPT		A+E-DSTRB			VALKOVIC,V+PAIC,G+SLAUS,I+TOMAS,P+	670116VL	395
											CERINEO,M+SATCHLER,GR	661205V0	19
		1.4+7				JOUR	PR	139 B 331	7/65		GRAPH DSIGMA/DANGLE, CFD OPTMDL	661205V0	20
		1.4+7				CONF	65ANTWERP	502	7/65		ABSTRACT ONLY	661205V0	21
		1.4+7					EANDC-50-S	P22	7/65		PAPER OF 65ANTWRP,SAME GRPH AS PR139	661205V0	22
		1.4+7				CONF	64PARIS	2,955	7/64		SIMILAR GRAPH AS PR 139 B 331	670116VL	396
		1.4+7					64PARIS	2,244	7/64		GRAPH SPECTRUM OF DEUTERONS	670116VL	397
		1.4+7				TAPE	DASTAR-00030		N/66		DATA OF PR139 FIG.12,SIG A1 B AS(CM)	661205V0	23
3 LI 006	N,TRITON	1.4+7		RBZ	65	EXPT		ANG DISTRB			VALKOVIC,V+TOMAS,P.	671117VL*	2908
		1.4+7				CONF	64PARIS	2 937	7/64		ANG DISTRB OF TRITONS, CURVE	671117VL*	2938
		1.4+7				TAPE	DASTAR-00031 *		0/67		SIG(17ANGLES),SUPLMENTS 64PARIS FIG8	671117VL*	2939
3 LI 006	N,TRITON	2.7+6		RBZ	67	EXPT		ANG DISTRB			RENDIC,D.	671117VX*	3150
		2.7+6				PRIV	*PO RENDIC		9/67		ANGDIST AT 19 AS. TBP	671117VX*	3151
		2.7+6				TAPE	DASTAR-00384 *		0/67		ANGDIST AT 19 AS. TBP	671117VX*	3152
3 LI 007	N,TRITON	1.4+7		RBZ	64	EXPT		A+E-DSTRB			VALKOVIC,V+TOMAS,P+SLAUS,I+RENDIC,D+	670116VL	378
											TUDORIC,J+CERINEO,M.	670116VL	394
		1.4+7				CONF	64PARIS	2,936	7/64		GRAPHS ANGULAR DISTR.BUTTON OF TRTNS	670116VL	379
		1.4+7					64PARIS	2,244	7/64		GRAPHS T-SPECTRUM, DISCUSSION	670116VL	393
		1.4+7				TAPE	DASTAR-00053		N/66		SIGMA FOR 70 TRITON ENERGIES	670116VL	380
3 LI 007	N,ALPHA	1.5+7		DEB	66	EXPT		LI7(N,A)H4			CSIKAI,G+NAGY,S.	670726VL	1452
		1.5+7				JOUR	AK	B 3	3/66		CLOUDCHMBR.EXISTNCE OF H4(IN HUNGARN	670726VL	1453
		1.5+7				JOUR	AK	B 79	6/66		SHORT INTERPRETATION (IN ENGLISH	670726VL	1454
		1.5+7					DASTAR		6/67		L17(N,A)H4 AT 14.7M LESS THAN 2.2MB	670726VL	1455

ELEMENT Z S A	QUANTITY	ENERGY MIN	ENERGY MAX	LAB	YR	TYPE	DOCUMENTATION REF	VOL	PAGE	DATE	AUTHORS,COMMENTS	ENTRY DATE	ENTRY NO.
4 BE 009	ELASTIC	2.6+6	2.8+6	TUD	66	EXPT					SCHIRMER,G+POSE,H+HAENSGEN,H.	671117VX*	3206
		2.6+6	2.8+6			JOUR	NP	84	201	8/66	DDN NEUTS.POLARIZ MEAS.ANALYS.CFD TH	671117VX*	3207
		2.6+6	2.8+6			TAPE	DASTAR-00265			0/67	POLARIZATION VALUES AT 19 ES	671117VX*	3208
4 BE 009	DIFF ELASTIC	4.0+6		KUR	64	EXPT					GORLOV,GV+LEBEDEVA,NC+MOROZOV,VM.	670915VX*	2784
		4.0+6				JOUR	DOK	158	574	9/64	ANGDIST POLRZD NEUTS.XPT DESCR.CURVS	670915VX*	2736
		4.0+6					SPD	9	806	3/65	ENGLISH TRANSL OF DOK 158 574	671117VX*	2912
		4.0+6				PROG	ICD-2	112		65	DATA FROM DOK +OTHERS IN GRAPH FORM	670915VX*	2760
		4.0+6				TAPE	DASTAR-00370	*		9/67	DIFSIGMA + POLARIZATION AT 17 ANGLES	670915VX*	2780
		4.0+6					DASTAR-P0012	*		9/67	OPTMODEL PARAMS TO FIT EXPT DATA	670915VX*	2792
4 BE 009	NONELASTIC	1.4+7		FEI	65	EXPT	N-SPECTRUM				SAL'NIKOV,DA+FETISOV,NI+	670726VD	2102
											LOVCHIKOVA,GN+KOTEL'NIKOVA,GV+	670726VD	2116
											ANUFRIENKO,VB+DEVKIN,BV.	670726VD	2130
		1.4+7				REPT	FEI-30			D/65	SPECTRUM OF SECONDARY NEUTRONS,CURVE	670726VD	2144
		1.4+7				TAPE	DASTAR-00176			7/67	REL N-YIELD FOR 51ES,(=FEI-30,FIG 2)	670726VD	2158
4 BE 009	N,ALPHA	1.4+7		RBZ	67	EXPT	DIFF + TOT				PAIC,G+RENDIC,D+TOMAS,P.	671117VX*	3147
		1.4+7				JOUR	NP	A96	476	4/67	ANGDIST HE4+HE6.CFD HPS THEORY.CURVS	671117VX*	3148
		1.4+7				TAPE	DASTAR-00385	*		0/67	D-SIGMA/D-OMEGA AT 13 ANGLES	671117VX*	3149
4 BE 009	LVL DEN LAW	1.4+7		FEI	65	EXPT					ANUFRIENKO,VB+DEVKIN,BV+SAL'NIKOV,DA	670726VL	1596
											+KOTEL'NIKOVA,GV+FETISOV,NI+	670726VL	1633
											LOVCHIKOVA,GN.	670726VL	1670
		1.4+7				REPT	FEI-30			D/65	EFFECTIVE TEMPERATURE	670726VL	1798
		1.4+7					DASTAR-P0008			7/67	EFF TEMP FROM FEI-30	670726VL	1933

ELEMENT Z S A	QUANTITY	ENERGY MIN	ENERGY MAX	LAB	YR	TYPE	DOCUMENTATION REF	VOL	PAGE	DATE	AUTHORS,COMMENTS	ENTRY DATE	ENTRY NO.
5 B 010	N,DEUTERON	1.4+7		RBZ	65	EXPT	A+E-DISTRB				VALKOVIC,V+PAIC,G+SLAUS,I+TOMAS,P+	670123VL	448
											CERINEO,M+SATCHLER,GR	661205V0	25
		1.4+7				JOUR	PR 139 B 331			7/65	GRAPHS D-SPECTRA AND ANGULAR DISTRB	661205V0	26
		1.4+7				CONF	65ANTWERP 502			7/65	ABSTRACT ONLY	661205V0	27
		1.4+7					EANDC-50-S P22			7/65	PAPER OF 65ANTWRP,SAME GRPH AS PR139	661205V0	28
		1.4+7				CONF	64PARIS 2,955			7/64	SIMILAR GRAPH AS PR 139 B 331	670116VL	386
		1.4+7				TAPE	DASTAR-00032			N/66	DATA OF PR139 FIG11, 9AS, TO GNDSTAT	661205V0	29
		1.4+7					DASTAR-00033			N/66	DATA OF PR139 FIG11, 9AS, TO 2.43MEV	661205V0	30
		1.4+7					DASTAR-00036			N/66	SIG AT 0 DEGREE FOR 17 D-ENERGIES	661205V0	31
5 B 010	N,TRITON	1.4+7		RBZ	64	EXPT	A+E-DSTRB				SLAUS,I+TUDORIC,J+VALKOVIC,V+	670116VL	390
											AENDIC,D+TOMAS,P+CERINEO,M.	670116V'	39'
		1.4+7				JOUR	NP 54 465			6/64	GRAPHS T-SPECTRA AND ANGULAR DISTRB	661205V0	3?
		1.4+7				CONF	64PARIS 2,936			7/64	GRPHS T-SPECTR TO GROUND AND 2.9 MEV	670203VL	755
		1.4+7					64PARIS 2,244			7/64	GRAPH T-SPECTRUM, DISCUSSION	670116VL	389
		1.4+7				TAPE	DASTAR-00037			N/66	SIG AT ODEG FOR 72T-ES,=64PARIS FIG2	670116VL	392
		1.4+7					DASTAR-00038			N/66	DATA OF NP54 FIG.3, 8AS, TO GRNDSTAT	661205V0	35
		1.4+7					DASTAR-00039			N/66	DATA OF NP54 FIG.5, 8AS, TO 2.9 MEV	661205V0	36

ELEMENT Z S A	QUANTITY	ENERGY MIN	ENERGY MAX	LAB YR	TYPE	DOCUMENTATION REF VOL PAGE	DATE	AUTHORS,COMMENTS	ENTRY DATE	ENTRY NO.
6 C	DIFF ELASTIC	1.4+7		IFU 60	EXPT	ANG DSTRB		STRIZHAK,VI+BOBYR',VV+GRONA,LJ.	670328VL	817
		1.4+7			JOUR	ZET 41 313	8/61	SCINT-SPECTROMETER, GRAPH SIG(ANG)	670328VL	823
		1.4+7				JET 14 225	2/62	ENGL TRANSL OF ZET 41 313	670328VL	829
		1.4+7			JOUR	UFZ 5 702	0/60	SAME GRAPH AS ZET 41 313	670328VL	835
		1.4+7			TAPE	DASTAR-00119	2/67	SIGMA AT 13ANGLES =ZET41 FIG1	670328VL	837
6 C	DIFF ELASTIC	5.0+5		UFT 66	EXPT			KORZH,IO. ET AL.	671117VK*	3363
		5.0+5			JOUR	AE 16 260	1/64	DIFFSIG CURV,TBL,SPH GEOM,NO DETAILS	671117VK*	3413
		5.0+5			TAPE	DASTAR-00304	9/67	DIFFELASTIC SIGMA AT 1 E+SIG EL	671117VK*	3337
6 C	TOT INELASTC	3.6+6		UFT 58	EXPT			PASECHNIK,MV+BATALIN,VA. ET AL.	671117VK*	3256
		3.6+6			JOUR	UFZ 3 185	2/58	SIG INEL,SPH GEOM,TR DET,EXPT DETAIL	671117VK*	3405
		3.6+6			TAPE	DASTAR-00331	9/67	SIG INEL AT 1 E.	671117VK*	3310
6 C	LVL DEN LAW	1.4+7		FEI 65	EXPT			ANUFRIENKO,VB+DEVKIN,BV+SAL'NIKOV,DA	670726VL	1595
								+KOTEL'NIKOVA,GV+KULABUKHOV,JS+	670726VL	1627
								LOVCHIKOVA,GN+TIMOKHIN,LA+FETISOV,NI	670726VL	1669
								+TRUBNIKOV,VR.	670726VL	1704
		1.4+7			JOUR	YF 2 826	N/65	TBL OF EFF TEMP AND LVL DENS PARAMS	670726VL	1705
		1.4+7				SNP 2 589	5/66	ENGL TRANSL OF YF 2 826 N/65	670726VL	1728
		1.4+7			REPT	FEI-30	D/65	TBL OF EFF TEMP AND LVL DENS PARAMS	670726VL	1799
		1.4+7			PROG	YFI-1 11	65	TBL OF EFF TEMP AND LVL DENS PARAMS	670728VL	2565
		1.4+7				INDSWG-120E 10	65	ENGL TRANSL OF YFI-1 11	670726VL	1884
		1.4+7				FEI-4	65	COMPARE YFI-1 11	670726VL	1907
		1.4+7				DASTAR-P0008	7/67	EFF TEMP FROM YFI-1,FEI-30,YF 2	670726VL	1932
		1.4+7				DASTAR-P0009	7/67	LVL DENS PARAMS FROM YFI-1,FEI-30,YF	670726VL	1968
6 C	012 DIFF ELASTIC	4.0+6		KUR 64	EXPT			GORLOV,GV+LEBEDEVA,NC+MOROZOV,VM.	670915VX*	2725
		4.0+6			JOUR	DOK 158 574	9/64	ANGDIST POLRZD NEUTS.XPT DESCR.CURVS	670915VX*	2737
		4.0+6				SPD 9 806	3/65	ENGLISH TRANSL OF DOK 158 574	671117VX*	2915
		4.0+6			PROG	ICD-2 112	65	DATA FROM DOK +OTHERS IN GRAPH FORM	670915VX*	2761
		4.0+6			TAPE	DASTAR-00371 *	9/67	DIFSIGMA + POLARIZATION AT 17 ANGLES	670915VX*	2781
		4.0+6				DASTAR-P0012 *	9/67	OPTMODEL PARAMS TO FIT EXPT DATA	670915VX*	2793
6 C	012 INELST GAMMA	1.5+7	1.6+7	FEI 64	EXPT			BRODER,DL+DOVBENKO,AG+KOLECOB,VE+	671117VL*	2996
								LASHUK,AI+SADOKHIN,IP+KLENOV,VI.	671117VL*	2999
		1.5+7	1.6+7		JOUR	IZV 31 327	2/67	REPORT. PROD OF 4.44MEV GAM AT 2 ES	671117VL*	3032
		1.5+7	1.6+7		REPT	FEI-32	65	SAME DATA AS IZV 31, SIMILAR TEXT	671117VL*	3002
		1.5+7	1.6+7		PROG	INDSWG-74 8	65	TABLE.MISPRINT= CARBON,NOT HYDROGENE	671117VL*	3015
		1.5+7	1.6+7			YFI-2 9	66	SAME DATA AS FEI-32	671117VL*	3024
		1.5+7	1.6+7			INDSWG-126E 7	66	ENGL TRANSL OF YFI-2 9	671117VL*	3023
		1.5+7	1.6+7		REPT	ICD-2 77 ITEM4	7/65	COMPILATION. SAME DATA.	671117VL*	3007
		1.5+7	1.6+7			INDSWG-101E 74	65	ENGL TRANSL OF ICD-2 77	671117VL*	3014
		1.5+7	1.6+7		TAPE	DASTAR-00348	0/67	4,4MEV GAMMA-PROD AT 2ES(=[illegible]32 TBL1	671117VL*	3029
6 C	012 INELST GAMMA	1.4+7		JAD 65	EXPT	ANG DISTRB		KOZLOWSKI,T+KUSCH,W+WOJTKOWSKA,J.	670726VL	2335
		1.4+7			REPT	INR-661/IA/PL	9/65	FULL INFORMATION,DISCUSSION,CURVES	670726VL	2338
		1.4+7			TAPE	DASTAR-00229	7/67	DIFF SIG AT 7AS, SUPRSDS INR661 FIG3	670726VL	2339

ELEMENT Z	S	A	QUANTITY	ENERGY MIN	ENERGY MAX	LAB	YR	TYPE	DOCUMENTATION REF	VOL	PAGE	DATE	AUTHORS,COMMENTS	ENTRY DATE	ENTRY NO.
7	N		DIFF ELASTIC	1.4+7		IFU	60	EXPT		ANG DSTRB			STRIZHAK,VI+BOBYR',VV+GRONA,LJ.	670328VL	818
				1.4+7					JOUR	ZET	41 313	8/61	SCINT-SPECTROMETER, GRAPH SIG(ANG)	670328VL	824
				1.4+7						JET	14 225	2/62	ENGL TRANSL OF ZET 41 313	670328VL	830
				1.4+7					TAPE	DASTAR-00119		2/67	SIGMA AT 13ANGLES =ZET41 FIG2	670328VL	836
7	N	014	N2N REACTION	1.4+7		DEB	66	EXPT					CSIKAI,J+PETO,G.	670726VL	1409
				1.4+7					JOUR	AHP	23 87	5/67	ACTIVATION. SIG AT 3MEV ABOVE THRESH	670726VL	1390
				1.4+7						DASTAR-P0007		6/67	SIG AT 3MEV ABOVE THRESH =AHP23 TBL1	670726VL	1443
7	N	014	N,PROTON	1.5+7		DEB	66	EXPT					CSIKAI,J+NAGY,S.	670726VL	1495
				1.5+7					JOUR	AHP	21 303	D/66	CLOUD CHAMBER. REL N,ALFA	670726VL	1493
				1.5+7					JOUR	NP	A91 222	1/67	REVW OF 11 N,P REACTIONS	670726VL	1506
				1.5+7					JOUR	AK	8 79	6/66	SHORT INTERPRETATION	670726VL	1517
				1.5+7						DASTAR-P0005		6/67	SIGMA AT 14.7MEV = NP A91 222 TBL1	670726VL	1528
7	N	014	N,TRITON	1.4+7		RBZ	66	EXPT		ANG DISTRB			RENCIC,D.	670915VL*	2602
				1.4+7					JOUR	NP	A91 604	2/67	EXPT,CURVES ANG DISTRB CFD THEORY	670915VL*	2603
				1.4+7					TAPE	DASTAR-00040 *		N/66	SIG TO C12-GROUND,AT 9AS (=NP91FIG2	670915VL*	2604
				1.4+7					TAPE	DASTAR-00041 *		N/66	SIG TO C12*4.43MEV,AT 9AS (=NP91FIG3	670915VL*	2605
7	N	014	N,ALPHA	1.5+7		DEB	66	EXPT		A+E-DISTRB			CSIKAI,J+NAGY,S.	670726VL	1539
				1.5+7					JOUR	AHP	21 303	D/66	CLOUD CHAMBER. EXPT + DISCUSSION	670726VL	1540
				1.5+7						AK	8 79	6/66	SHORT INTERPRETATION	670726VL	1541
				1.5+7					TAPE	DASTAR-000156		6/67	ALFA SPCTR AT 14ES (CF AHP21 FIG.2)	670726VL	1542
				1.5+7						DASTAR-000157		6/67	ANG DISTRB AT 9 AS (CF AHP21 FIG.1)	670726VL	1543
7	N	014	N,N PROTON	1.5+7		DEB	66	EXPT					CSIKAI,J+NAGY,S.	670726VL	1496
				1.5+7					JOUR	AHP	21 303	D/66	CLOUD CHAMBER. REL N,ALFA	670726VL	1494
				1.5+7					JOUR	NP	A91 222	1/67	REVW OF 11 N,P REACTIONS	670726VL	1507
				1.5+7					JOUR	AK	8 79	6/66	SHORT INTERPRETATION	670726VL	1518
				1.5+7						DASTAR-P0005		6/67	SIGMA AT 14.7MEV = NP A91 222 TBL1	670726VL	1529

ELEMENT Z	S	A	QUANTITY	ENERGY MIN	ENERGY MAX	LAB	YR	TYPE	DOCUMENTATION REF	VOL	PAGE	DATE	AUTHORS,COMMENTS	ENTRY DATE	ENTRY NO.
8	D	016	RESON PARAMS	4.0+6	7.0+6	TRN	66	EXTH					DIVATIA,AS+SEKHARAN,KK+MEHTA,MK.	670915VL*	2696
				4.0+6	7.0+6			PROG	AEET-267	1		8/66	SHORT PROGRESS REPORT, TABLE	670915VL*	2699
				4.0+6	7.0+6			REPT	AEET-264			9/66	CALC FROM C13(ALFA,N)O16 EXPERIMENT	670915VL*	2697
				4.0+6	7.0+6			CONF	66PARIS 1 233			0/66	PPR13.INV EXPT,DERIVD PARS,CURV+TBLS	670915VL*	2709
				4.0+6	7.0+6			PROG	AEET-228 1			7/65	SHORT DESCRIPTION OF C13(ALFA,N)EXPT	670915VL*	2698
				4.0+6	7.0+6			TAPE	DASTAR-00302			8/67	RES PARAMS FOR 21 LVLS(=AEET267 TBL1	670915VL*	2701
8	D	016	INELST GAMMA	1.4+7		JAD	65	EXPT		ANG DISTRB			KOZLOWSKI,T+KUSCH,W+WOJTKOWSKA,J.	670726VL	2336
				1.4+7				REPT	INR-661/IA/PL		9/65		FULL INFORMATION,DISCUSSION,CURVES	670726VL	2337
				1.4+7				TAPE	DASTAR-00230		7/67		DIFF SIG AT 7AS, SUPRSDS INR661 FIG4	670726VL	2340
8	D	016	N,PROTON	1.4+7		RBZ	64	EXPT		ANG DSTRB			PAIC,G+SLAUS,I+TOMAS,P	661205VO	37
				1.4+7				JOUR	PL 9 147		4/64		GRAPH ANG DSTRB OF P, CFD OPTMDL	661205VO	38
				1.4+7				CONF	64PARIS 2,934		7/64		SAME GRAPH AS PL 9,147 FIG2	670116VL	385
				1.4+7				TAPE	DASTAR-00035		N/66		SIG AT 18AS(CM), SEE PL9 FIG2	661205VO	39
8	D	016	N,DEUTERON	1.4+7		RBZ	64	EXPT		ANG DSTRB			VALKOVIC,V+PAIC,G+SLAUS,I+TOMAS,P+	661205VO	40
													CERINEO,M+SATCHLER,GR	661205VO	41
				1.4+7				JOUR	PL 9 147		4/64		GRPHS ANG DSTRB OF D, CFD OPTMDL	661205VO	42
				1.4+7				JOUR	PR 139 B 331		7/65		GRAPH ANG DSTRB OF D, CFD OPTMDL	661205VO	43
				1.4+7				CONF	65ANTWERP 502		7/65		ABSTRACT ONLY	661205VO	44
				1.4+7					EANDC-50-S P22		7/65		PAPER OF 65ANTWRP,SAME GRPH AS PR139	661205VO	45
				1.4+7				CONF	64PARIS 2,955		7/64		SIMILAR GRAPH AS PR 139 B 331	670116VL	387
				1.4+7				TAPE	DASTAR-00034		N/66		SIG AT 13AS(CM)= PL9 FIG2,PR139 FIG9	661205VO	46
8	D	016	N,ALPHA	3.9+6	6.5+6	TRN	66	EXTH					DIVATIA,AS+SEKHARAN,KK+MEHTA,MK.	670726VX	2435
				3.9+6	6.5+6			REPT	AEET-264		9/66		CALC FROM C13(ALFA,N)O16 EXPERIMENT	670726VX	2436
				3.9+6	6.5+6			PROG	AEET-228 1		7/65		SHORT DESCRIPTION OF C13(ALFA,N)EXPT	670726VX	2438
				3.9+6	6.5+6				AEET-267 1		8/66		SHORT PROGRESS REPT.NDG	670726VX	2440
				3.9+6	6.5+6			CONF	66PARIS 1 233		0/66		PPR13.INV EXPT,DERIVD PARS,CURV+TBLS	670726VX	2437
				3.9+6	6.5+6			TAPE	DASTAR-00222 *		7/67		SIGMA AT 402 ES	670726VX	2439

ELEMENT Z S A	QUANTITY	ENERGY MIN	ENERGY MAX	LAB	YR	TYPE	DOCUMENTATION REF	VOL	PAGE	DATE	AUTHORS,COMMENTS	ENTRY DATE	ENTRY NO.
9 F 019	N2N REACTION	1.4+7		DEB	66	EXPT					CSIKAI,J+PETO,G.	670726VL	1410
		1.4+7				JOUR	AHP	23	87	5/67	ACTIVATION. SIG AT 3MEV ABOVE THRESH	670726VL	1391
		1.4+7					DASTAR-P0007			6/67	SIG AT 3MEV ABOVE THRESH =AHP23 TBL1	670726VL	1444
9 F 019	N,PROTON	1.5+7		DEB	66	EXPT					CSIKAI,J+NAGY,S.	670726VL	1497
		1.5+7				JOUR	NP	A91	222	1/67	REVW OF 11 N,P REACTIONS	670726VL	1508
		1.5+7				JOUR	AK	8	79	6/66	SHORT INTERPRETATION	670726VL	1519
		1.5+7					DASTAR-P0005			6/67	SIGMA AT 14.7MEV = NP A91 222 TBL1	670726VL	1530
9 F 019	N,DEUTERON	1.4+7		RBZ	66	EXPT	ANG DISTRB					661205VO	165
		1.4+7				PRIV	*PO ILAKOVAC			N/66	TABLES OF ANG DISTRB OF DEUTERONS	661205VO	166
		1.4+7				TAPE	DASTAR-00044			N/66	SIGMA AT 10AS, TO GROUNDSTATE OF O18	661205VO	167
		1.4+7					DASTAR-00045			N/66	SIGMA AT 10AS, TO 1.EXC STATE OF O18	661205VO	168
9 F 019	N,TRITON	1.4+7		RBZ	64	EXPT	ANG DSTRB				VALKOVIC,V+TOMAS,P.	670116VL	381
		1.4+7				CONF	64PARIS	2,936		7/64	GRAPH ANGULAR DISTRIBUTION OF TRITNS	670116VL	382
		1.4+7				TAPE	DASTAR-00042			N/66	SIGMA AT 10AS, TO GROUNDSTATE OF O17	670116VL	383
		1.4+7					DASTAR-00043			N/66	SIGMA AT 9AS, TO 1.EXC. STATE OF O17	670116VL	384

ELEMENT Z S A	QUANTITY	ENERGY MIN	ENERGY MAX	LAB	YR	TYPE	DOCUMENTATION REF	VOL	PAGE	DATE	AUTHORS,COMMENTS	ENTRY DATE	ENTRY NO.
11 NA 023	DIFF ELASTIC	3.0+5	8.0+5	UFT	66	EXPT					KORZH,ID. ET AL.	671117VK*	3362
		3.0+5	8.0+5				JOUR	AE	16	260 1/64	DIFFSIG CURV TBL,SPH GEOM,NO DETAILS	671117VK*	3412
		3.0+5	8.0+5					UFZ	8	1389 D/63	SIG EL,TOT,TRANSP,CURV,TBL,NO DETAIL	671117VK*	3478
		3.0+5	8.0+5					AE	20	8 1/66	SIG EL,INEL,CALC OPTMDL	671117VK*	3447
		3.0+5	8.0+5				TAPE	DASTAR-00305		9/67	DIFFELASTIC SIGMA AT 3 ES+SIG EL	671117VK*	3336
11 NA 023	NONELASTIC	1.4+7		FEI	65	EXPT		N-SPECTRUM			SAL'NIKOV,OA+FETISOV,NI+	670726VD	2114
											LOVCHIKOVA,GN+KOTEL'NIKOVA,GV+	670726VD	2128
											ANUFRIENKO,VB+DEVKIN,BV.	670726VD	2142
		1.4+7					REPT	FEI-30		D/65	SPECTRUM OF SECONDARY NEUTRONS,CURVE	670726VD	2156
		1.4+7					TAPE	DASTAR-00177		7/67	REL N-YIELD FOR 55ES,(=FEI-30,FIG 1)	670726VD	2170
11 NA 023	TOT INELASTC	2.5+6	4.1+6	UFT	55	EXPT					PASECHNIK,MV+BATALIN,VA. ET AL.	671117VK*	3255
		2.5+6	4.1+6				CONF	55GENEVA 2	3	8/55	SIG INEL,SPH GEOM,THRESHOLD DETECTOR	671117VK*	3282
		2.5+6	4.1+6					56KIEV 102		3/56		671117VK*	3390
		2.5+6	4.1+6				JOUR	UFZ	3	185 2/58	SIG INEL,SPH GEOM,TR DET,EXPT DETAIL	671117VK*	3404
		2.5+6	4.1+6				TAPE	DASTAR-00331		9/67	SIG INEL AT 3 ES.	671117VK*	3309
11 NA 023	N,GAMMA	1.5+7		DEB	66	EXPT					CSIKAI,J.	670915VL*	2885
		1.5+7					JOUR	AK	8	79 6/66	BRIEF REPORT, SIGMA N,GAMMA(14.7MEV)	670915VL*	2871
		1.5+7					TAPE	DASTAR-00382		9/67	SIGMA AT 14.7 MEV (=AK8 79 TABLE 3)	670915VL*	2857
11 NA 023	N,GAMMA	1.3+7	1.5+7	DEB	67	EXPT					CSIKAI,J+PETO,G+BUCZKO,M+MILIGY,Z+	670726VL	1547
											EISSA,YA.	670726VL	1553
		1.3+7	1.5+7				PRIV	*PO CSIKAI		1/67	RELATIVE EXPT,BETAS COUNTED. FP NP	670726VL	1559
		1.3+7	1.5+7				TAPE	DASTAR-00159		1/67	SIG AT BES RELATIVE TO 14.7 MEV	670726VL	1565
11 NA 023	N,PROTON	1.5+7		DEB	62	EXPT		ACTIVATION			CSIKAI,J+GYARMATI,B+HUNYADI,I.	670726VL	1473
		1.5+7					JOUR	AK	4	137 6/62	RATIO N,ALFA/N,P. EXPT CF TH	670726VL	1467
		1.5+7					JOUR	NP	46	141 7/63	EXPERIMENTAL RESULTS CFD THEORY	670726VL	1485
		1.5+7					JOUR	AK	8	79 6/66	SHORT INTERPRETATION	670726VL	1492
		1.5+7					JOUR	NP	A91	222 1/67	REVW OF 11 N,P REACTIONS	670726VL	1465
		1.5+7						DASTAR-P0006		6/67	RATIO N,ALFA/N,P(14.6MEV) =NP46 TBL1	670726VL	1479
		1.5+7						DASTAR-P0005		6/67	SIGMA AT 14.6 MEV = NP A91 222 TBL1	670726VL	1466
11 NA 023	N,ALPHA	1.5+7		DEB	62	EXPT		ACTIVATION			CSIKAI,J+GYARMATI,B+HUNYADI,I.	670726VL	1474
		1.5+7					JOUR	AK	4	137 6/62	RATIO N,ALFA/N,P. EXPT CF TH	670726VL	1468
		1.5+7					JOUR	NP	46	141 7/63	EXPERIMENTAL RESULTS CFD THEORY	670726VL	1486
		1.5+7						DASTAR-P0006		6/67	RATIO N,ALFA/N,P(14.6MEV) =NP46 TBL1	670726VL	1480
11 NA 023	LVL DEN LAW	1.4+7		FEI	65	EXPT					ANUFRIENKO,VB+DEVKIN,BV+SAL'NIKOV,OA	670726VL	1597
											+KOTEL'NIKOVA,GV+FETISOV,NI+	670726VL	1634
											LOVCHIKOVA,GN.	670726VL	1671
		1.4+7					REPT	FEI-30		D/65	TBL OF EFF TEMP AND LVL DENS PARAMS	670726VL	1800
		1.4+7						DASTAR-P0008		7/67	EFF TEMP FROM FEI-30	670726VL	1934
		1.4+7						DASTAR-P0009		7/67	LVL DENS PARAMS FROM FEI-30	670726VL	1969

ELEMENT Z S A	QUANTITY	ENERGY MIN	ENERGY MAX	LAB	YR	TYPE	DOCUMENTATION REF	VOL	PAGE	DATE	AUTHORS,COMMENTS	ENTRY DATE	ENTRY NO.
12 MG	DIFF ELASTIC	3.0+5	8.0+5	UFT	66	EXPT					KORZH,IO. ET AL.	671117VK*	3361
		3.0+5	8.0+5			JOUR	AE	16	260	1/64	DIFFSIG CURV TBL,SPH GEOM,NO DETAILS	671117VK*	3411
		3.0+5	8.0+5				UFE	8	1389	D/63	SIG EL,TOT,TRANSP,CURV,TBL,NO DETAIL	671117VK*	3477
		3.0+5	8.0+5				AE	20	8	1/66	SIG EL,INEL,CALC OPTMDL	671117VK*	3446
		3.0+5	8.0+5			TAPE	DASTAR-00306			9/67	DIFFELAST SIGMA AT 3 ES+SIG EL,TRANS	671117VK*	3335
12 MG	NONELASTIC	1.4+7		FEI	65	EXPT	N-SPECTRUM				SAL'NIKOV,OA+FETISOV,NI+	670726VD	2115
											LOVCHIKOVA,GN+KOTEL'NIKOVA,GV+	670726VD	2129
											ANUFRIENKO,VB+DEVKIN,BV.	670726VD	2143
		1.4+7				REPT	FEI-30			D/65	SPECTRUM OF SECONDARY NEUTRONS.	670726VD	2157
		1.4+7				TAPE	DASTAR-00178			7/67	REL N-YIELD FOR 54ES.	670726VD	2171
12 MG	TOT INELASTC	2.5+6	4.1+6	UFT	55	EXPT					PASECHNIK,MV+BATALIN,VA. ET AL.	671117VK*	3254
		2.5+6	4.1+6			CONF	55GENEVA 2 3			8/55	SIG INEL,SPH GEOM,THRESHOLD DETECTOR	671117VK*	3281
		2.5+6	4.1+6				56KIEV 102			3/56		671117VK*	3389
		2.5+6	4.1+6			TAPE	DASTAR-00331			9/67	SIG INEL AT 2 ES.	671117VK*	3308
12 MG	TOT INELASTC	1.6+6	4.0+6	FEI	64	EXTH					BRODER,DL+KOLESOV,VE+LASHUK,AI+	671117VK*	3518
											SADOKHIN,IP+DOVBENKO,AG.	671117VK*	3519
		1.6+6	4.0+6			JOUR	AE	16	103	2/64	SIG OF G 1.37,1.83,1.60 MEV YIELD	671117VK*	3520
		1.6+6	4.0+6				SJA	16	113	2/64	ENGL TRANSL OF AE 16 103 2/64	671117VK*	3521
		1.6+6	4.0+6				JNE	18	645	N/64	ENGL TRANSL OF AE 16 103 2/64	671117VK*	3522
		1.6+6	4.0+6				EAF	16	2 8	2/64	FRENCH TRANSL OF AE 16 103 2/64	671117VK*	3523
		1.6+6	4.0+6			TAPE	DASTAR-00291 *			0/67	SIG OF G YIELD+SIG INELASTIC AT 14ES	671117VK*	3524
12 MG	INELST GAMMA	1.6+6	4.0+6	FEI	64	EXTH					BRODER,DL+KOLESOV,VE+LASHUK,AI+	671117VK*	3511
											SADOKHIN,IP+DOVBENKO,AG.	671117VK*	3512
		1.6+6	4.0+6			JOUR	AE	16	103	2/64	SIG OF G 1.37,1.83,1.60 MEV YIELD	671117VK*	3513
		1.6+6	4.0+6				SJA	16	113	2/64	ENGL TRANSL OF AE 16 103 2/64	671117VK*	3514
		1.6+6	4.0+6				JNE	18	645	N/64	ENGL TRANSL OF AE 16 103 2/64	671117VK*	3515
		1.6+6	4.0+6				EAF	16	2 8	2/64	FRENCH TANSL OF AE 16 103 2/64	671117VK*	3516
		1.6+6	4.0+6			TAPE	DASTAR-00291 *			0/67	SIG OF G YIELD+SIG INELASTIC AT 14ES	671117VK*	3517
12 MG	LVL DEN LAW	1.4+7		FEI	65	EXPT					ANUFRIENKO,VB+DEVKIN,BV+SAL'NIKOV,OA	670726VL	1591
											+KOTEL'NIKOVA,GV+FETISOV,NI+	670726VL	1631
											LOVCHIKOVA,GN+TIMOKHIN,LA.	670726VL	1663
		1.4+7				CONF	65ANTWERP			7/65	ABSTRACT ONLY,FULL PPR SEE EANDC-50	670726VL	1791
		1.4+7					EANDC-50S 197			7/65	TABLE OF EFFECTIVE TEMPERATURES	670726VL	1795
		1.4+7				REPT	FEI-30			D/65	TBL OF EFF TEMP AND LVL DENS PARAMS	670726VL	1801
		1.4+7				PROG	YFI-1 9			65	EFFECTIVE TEMPERATURE	670726VL	1873
		1.4+7					INDSWG-120E 8			67	ENGL TRANSL OF YFI-1 9	670726VL	1879
		1.4+7					DASTAR-P0008			7/67	EFF TEMP FROM YFI-1,EANDC-50,FEI-30	670726VL	1928
		1.4+7					DASTAR-P0009			7/67	LVL DENS PARAMS FROM FEI-30	670726VL	1970

ELEMENT Z S A	QUANTITY	ENERGY MIN	ENERGY MAX	LAB	YR	TYPE	DOCUMENTATION REF	VOL	PAGE	DATE	AUTHORS,COMMENTS	ENTRY DATE	ENTRY NO.
13 AL 027	TOTAL X-SECT	7.6+5		DAC	66	EXPT		VDG			MOTAHERUDDIN,A+MOHAMMAD,A+SAQEBA,A+	670123VL	460
											MUHTASHAM,H.	670123VL	461
		7.6+5				REPT	AECD/EP/15			7/66	VDG, T(P,N). FULL INFORMATION	670123VL	462
		7.6+5					DASTAR			1/67	SIG=3.437+-0.006 B AT 756 KEV(AVERG)	670123VL	463
13 AL 027	DIFF ELASTIC	3.0+5	8.0+5	UFT	66	EXPT					KORZH,IO. ET AL.	671117VK*	3360
		3.0+5	8.0+5			JOUR	UFZ	8	1323	D/63	DIFFSIG EL,TOT,CURV,TBL,SPH GEOM	671117VK*	3468
		3.0+5	8.0+5				AE	16	260	1/64	DIFFSIG CURV TBL,SPH GEOM,NO DETAILS	671117VK*	3410
		3.0+5	8.0+5				UFZ	8	1389	D/63	SIG EL,TOT,TRANSP,CURV,TBL,NO DETAIL	671117VK*	3476
		3.0+5	8.0+5				AE	20	8	1/66	SIG EL,INEL,CALC OPTMDL	671117VK*	3445
		3.0+5	8.0+5			TAPE	DASTAR-00307			9/67	DIFFELAST SIGMA AT 4 ES+SIG EL,NONEL	671117VK*	3334
13 AL 027	NONELASTIC	1.4+7		FEI	65	EXPT		N-SPECTRUM			ANUFRIENKO,VB+DEVKIN,BV+FETISOV,NI+	670726VD	2182
											KOTEL'NIKOVA,GV+KULABUKHOV,JS+	670726VD	2198
											LOVCHIKOVA,GN+SAL'NIKOV,OA+	670726VD	2214
											TIMOKHIN,LA+TRUBNIKOV,VR.	670726VD	2231
		1.4+7				JOUR	YF	2	826	N/65	SPECTRUM OF SECONDARY NEUTRONS	670726VD	2247
		1.4+7					SNP	2	589	5/66	ENGL TRANSL OF YF 2 826	670726VD	2263
		1.4+7				TAPE	DASTAR-00179			7/67	RELATIVE N-YIELD FOR 41 ES	670726VD	2279
13 AL 027	TOT INELASTC	2.5+6	4.1+6	UFT	55	EXPT					PASECHNIK,MV+BAYALIN,VA. ET AL.	671117VK*	3253
		2.5+6	4.1+6			CONF	55GENEVA	2	3	8/55	SIG INEL,SPH GEOM,THRESHOLD DETECTOR	671117VK*	3280
		2.5+6	4.1+6				56KIEV	102		3/56		671117VK*	3388
		2.5+6	4.1+6			JOUR	UFZ	3	185	2/58	SIG INEL,SPH GEOM,TR DET,EXPT DETAIL	671117VK*	3403
		2.5+6	4.1+6			TAPE	DASTAR-00331			9/67	SIG INEL AT 4 ES.	671117VK*	3307
13 AL 027	TOT INELASTC	1.0+6	3.7+6	FEI	64	EXTH					BRODER,DL+KOLESOV,VE+LASHUK,AI+	671117VK*	3565
											DOVBENKO,AG+SADOKHIN,IP.	671117VK*	3566
		1.0+6	3.7+6			JOUR	IZV	31	327	2/67	SIG OF LEVEL EXCIT AND SIG INELASTIC	671117VK*	3567
		1.0+6	3.7+6			REPT	FEI-32			65	SAME AS IZV 31,327(67)	671117VK*	3568
		1.0+6	3.7+6			TAPE	DASTAR-00299	*		0/67	SIG OF GAMMA YIELD+SIG INEL AT 30 ES	671117VK*	3569
13 AL 027	INELST GAMMA	1.0+6	3.7+6	FEI	64	EXTH					BRODER,DL+KOLESOV,VE+LASHUK,AI+	671117VK*	3551
											DOVBENKO,AG+SADOKHIN,IP.	671117VK*	3552
		1.0+6	3.7+6			JOUR	IZV	31	327	2/67	SIG OF LEVEL EXCIT AND SIG INELASTIC	671117VK*	3553
		1.0+6	3.7+6			REPT	FEI-32			65	SAME AS IZV 31,327(67)	671117VK*	3554
		1.0+6	3.7+6			TAPE	DASTAR-00299	*		0/67	SIG OF GAMMA YIELD+SIGINEL AT 30 ES	671117VK*	3555
13 AL 027	N2N REACTION	1.5+7		DEB	62	EXPT		ACTIVATION			CSIKAI,J+GYARMATI,B+HUNYADI,I.	670726VL	1478
		1.5+7				JOUR	AK	4	137	6/62	RATIO N,2N/N,GAMMA. EXPT OF TH	670726VL	1472
		1.5+7				JOUR	NP	46	141	7/63	EXPERIMENTAL RESULTS CFD THEORY	670726VL	1490
		1.5+7					DASTAR-P0006			6/67	SIG + RATIO N,2N/N,GAMMA =NP46 TBL1	670726VL	1484
13 AL 027	N,G 4A	1.5+7		DEB	62	EXPT		ACTIVATION			CSIKAI,J+GYARMATI,B+HUNYADI,I.	670726VL	1477
		1.5+7				JOUR	AK	4	137	6/62	RATIOS REL N,P+N,2N. EXPT OF TH	670726VL	1471
		1.5+7				JOUR	NP	46	141	7/63	EXPERIMENTAL RESULTS CFD THEORY	670726VL	1489
		1.5+7					DASTAR-P0006			6/67	SIGMA AT 14.6 MEV =NP46 TBL1	670726VL	1483
13 AL 027	N,GAMMA	1.5+7		DEB	66	EXPT					CSIKAI,J.	670915VL*	2886
		1.5+7				JOUR	AK	8	79	6/66	BRIEF REPORT, SIGMA N,GAMMA(14.7MEV)	670915VL*	2872
		1.5+7				TAPE	DASTAR-00382			9/67	SIGMA AT 14.7 MEV (=AKB 79 TABLE 3)	670915VL*	2858
13 AL 027	N,GAMMA	3.0+6		DEB	67	EXPT					PETO,G+MILIGY,Z+HUNYADI,I.	670726VL	1326
		3.0+6				PRIV	*PO CSIKAI			1/67	SIG AT 3 MEV REL AL 27(N,P) TBP	670726VL	1290
		3.0+6					DASTAR-P0003			6/67	SIG AT 3 MEV REL AL 27(N,P)	670726VL	1346

ELEMENT Z S A	QUANTITY	ENERGY MIN	ENERGY MAX	LAB	YR	TYPE	DOCUMENTATION REF	VOL	PAGE	DATE	AUTHORS,COMMENTS	ENTRY DATE	ENTRY NO.
13 AL 027	N,PROTON	1.4+7		YAT	61	EXPT		A+E DISTRB			NAIR,KG+IYENGAR,KN+RAMANNA,R.	670728VX	2564
		1.4+7				JOUR	NP	26	193	8/61	PROTON ENERGY+ANGULAR DISTRIB.	670726VX	2442
		1.4+7				TAPE	DASTAR-00225			7/67	ANGDIST.DIFFSIG AT 18 ANGLES	670726VX	2445
		1.4+7					DASTAR-00223			7/67	E DISTR VALUES FOR 23 E GROUPS	670726VX	2443
		1.4+7					DASTAR-00224			7/67	LVL DENSITY AT 12 P ES	670726VX	2444
13 AL 027	N,PROTON	1.5+7		DEB	62	EXPT		ACTIVATION			CSIKAI,J+GYARMATI,B+HUNYADI,I.	670726VL	1475
		1.5+7				JOUR	AK	4	137	6/62	RATIOS REL N,ALF+N,GAM. EXPT CF TH	670726VL	1469
		1.5+7				JOUR	NP	46	141	7/63	EXPERIMENTAL RESULTS CFD THEORY	670726VL	1487
		1.5+7				JOUR	AK	8	79	6/66	SHORT INTERPRETATION	670726VL	1491
		1.5+7					DASTAR-P0006			6/67	SIG+RATIO REL N,ALF+N,GAM =NP46 TBL1	670728VL	2566
13 AL 027	N,PROTON	1.5+7		MUA	62	EXPT		E+A-DISTRB			MOHINDRA,RK+HANS,HS.	670726VL	2461
		1.5+7				JOUR	NP	44	597	7/63	CURVES P-SPECTRA AT 4 ANGLES,CFD TH	670726VL	2464
		1.5+7				TAPE	DASTAR-00226	*		7/67	DIFF SIG OF 4ANGLES 3ENERGIES	670726VL	2469
13 AL 027	N,ALPHA	1.5+7		DEB	62	EXPT		ACTIVATION			CSIKAI,J+GYARMATI,B+HUNYADI,I.	670726VL	1476
		1.5+7				JOUR	AK	4	137	6/62	RATIO N,ALFA/N,P. EXPT CF TH	670726VL	1470
		1.5+7				JOUR	NP	46	141	7/63	EXPERIMENTAL RESULTS CFD THEORY	670726VL	1488
		1.5+7					DASTAR-P0005			6/67	SIG + RATIO N,ALFA/N,P =NP46 TBL1	670726VL	1482
13 AL 027	LVL DEN LAW	1.4+7		FEI	65	EXPT					ANUFRIENKO,VB+DEVKIN,BV+SAL'NIKOV,DA	670726VL	1593
											+KOTEL'NIKOVA,GV+KULABUKHOV,JS+	670726VL	1630
											LOVCHIKOVA,GN+TIMOKHIN,LA+FETISOV,NI	670726VL	1667
											+TRUBNIKOV,VR.	670726VL	1702
		1.4+7				JOUR	YF	2	826	N/65	TBL OF EFF TEMP AND LVL DENS PARAMS	670726VL	1706
		1.4+7					SNP	2	589	5/66	ENGL TRANSL OF YF 2 826 N/65	670726VL	1729
		1.4+7				CONF	65ANTWERP			7/65	ABSTRACT ONLY,FULL PPR SEE EANDC-50	670726VL	1794
		1.4+7					EANDC-50S	197		7/65	TABLE OF EFFECTIVE TEMPERATURES	670726VL	1797
		1.4+7				REPT	FEI-30			D/65	TBL OF EFF TEMP AND LVL DENS PARAMS	670726VL	1802
		1.4+7				PROG	YFI-1	9+11		65	TBLS OF EFF TEMP AND LVL DENS PARAMS	670726VL	1875
		1.4+7					INDSWG-120E	8		65	ENGL TRANSL OF YFI-1 9+11	670726VL	1881
		1.4+7					FEI-4			65	COMPARE YFI-1 11	670726VL	1905
		1.4+7					DASTAR-P0008			7/67	EFF TEMP,YF 2,YFI-1,EANDC-50,FEI-30	670726VL	1930
		1.4+7					DASTAR-P0009			7/67	LVL DENS PARAMS FROM YFI-1,FEI-30,YF	670726VL	1964

ELEMENT Z S A	QUANTITY	ENERGY MIN	ENERGY MAX	LAB YR	TYPE	DOCUMENTATION REF VOL PAGE	DATE	AUTHORS,COMMENTS	ENTRY DATE	ENTRY NO.
14 SI	DIFF ELASTIC	3.0+5	8.0+5	UFT 66	EXPT			KORZH,IO. ET AL.	671117VK*	3359
		3.0+5	8.0+5		JOUR	UFZ 9 577	5/64	SIG EL,TOT,CURV,TBL,SPH GEOM,TR DET	671117VK*	3448
		3.0+5	8.0+5			AE 20 8	1/66	SIG EL,TOT, CALC OPT MDL	671117VK*	3431
		3.0+5	8.0+5		TAPE	DASTAR-00300	9/67	DIFFELAST SIGMA AT 3 ES+SIG EL,TRANS	671117VK*	3333
14 SI	NONELASTIC	1.4+7		FEI 65	EXPT	N-SPECTRUM		ANUFRIENKO,VB+DEVKIN,BV+FETISOV,NI+	670726VD	2183
								KOTEL'NIKOVA,GV+KULABUKHOV,JS+	670726VD	2199
								LOVCHIKOVA,GN+SAL'NIKOV,OA+	670726VD	2215
								TIMOKHIN,LA+TRUBNIKOV,VR.	670726VD	2232
		1.4+7			JOUR	YF 2 826	N/65	SPECTRUM OF SECONDARY NEUTRONS	670726VD	2248
		1.4+7				SNP 2 589	5/66	ENGL TRANSL OF YF 2 826	670726VD	2264
		1.4+7			TAPE	DASTAR-00180	7/67	RELATIVE N-YIELD FOR 41 ES	670726VD	2280
14 SI	LVL DEN LAW	1.4+7		FEI 65	EXPT			ANUFRIENKO,VB+DEVKIN,BV+SAL'NIKOV,OA	670726VL	1592
								+KOTEL'NIKOVA,GV+KULABUKHOV,JS+	670726VL	1629
								LOVCHIKOVA,GN+TIMOKHIN,LA+FETISOV,NI	670726VL	1666
								+TRUBNIKOV,VR.	670726VL	1701
		1.4+7			JOUR	YF 2 826	N/65	TBL OF EFF TEMP AND LVL DENS PARAMS	670726VL	1707
		1.4+7				SNP 2 589	5/66	ENGL TRANSL OF YF 2 826 N/65	670726VL	1730
		1.4+7			CONF	65ANTWERP	7/65	ABSTRACT ONLY,FULL PPR SEE EANDC-50	670726VL	1792
		1.4+7				EANDC-50S 197	7/65	TABLE OF EFFECTIVE TEMPERATURES	670726VL	1796
		1.4+7			REPT	FEI-30	D/65	TBL OF EFF TEMP AND LVL DENS PARAMS	670726VL	1803
		1.4+7			PROG	YFI-1 9+11	65	TBLS OF EFF TEMP AND LVL DENS PARAMS	670726VL	1874
		1.4+7				INDSWG-120E 8	65	ENGL TRANSL OF YFI-1 9+11	670726VL	1880
		1.4+7				FEI-4	65	COMPARE YFI-1 11	670726VL	1904
		1.4+7				DASTAR-P0008	7/67	EFF TEMP,YF 2,YFI-1,EANDC-50,FEI-30	670726VL	1929
		1.4+7				DASTAR-P0009	7/67	LVL DENS PARAMS FROM YFI-1,FEI-30,YF	670726VL	1965
14 SI 030	N,GAMMA	1.5+7		DEB 66	EXPT			CSIKAI,J.	670915VL*	2887
		1.5+7			JOUR	AK 8 79	6/66	BRIEF REPORT, SIGMA N,GAMMA(14.7MEV)	670915VL*	2873
		1.5+7			TAPE	DASTAR-00382	9/67	SIGMA AT 14.7 MEV (=AK8 79 TABLE 3)	670915VL*	2859

ELEMENT Z	S	A	QUANTITY	ENERGY MIN	ENERGY MAX	LAB	YR	TYPE	DOCUMENTATION REF	VOL	PAGE	DATE	AUTHORS,COMMENTS	ENTRY DATE	ENTRY NO.
15	P	031	NONELASTIC	1.4+7		FEI	65	EXPT	N-SPECTRUM				ANUFRIENKO,VB+DEVKIN,BV+FETISOV,NI+	670726VD	2172
													KOTEL'NIKOVA,GV+KULABUKHOV,JS+	670726VD	2188
													LOVCHIKOVA,GN+SAL'NIKOV,DA+	670726VD	2204
													TIMOKHIN,LA+TRUBNIKOV,VR.	670726VD	2220
				1.4+7				JOUR	YF	2	826	N/65	SPECTRUM OF SECONDARY NEUTRONS	670726VD	2237
				1.4+7					SNP	2	589	5/66	ENGL TRANSL OF YF 2 826	670726VD	2253
				1.4+7				TAPE	DASTAR-00181			7/67	RELATIVE N-YIELD FOR 40 FS	670726VD	2269
15	P	031	TOT INELASTC	2.5+6		UFT	55	EXPT					PASECHNIK,MV+BATALIN,VA. ET AL.	671117VK*	3252
				2.5+6				CONF	55GENEVA	2	3	8/55	SIG INEL,SPH GEOM,THRESHOLD DETECTOR	671117VK*	3279
				2.5+6					56KIEV	102		3/56		671117VK*	3387
				2.5+6				TAPE	DASTAR-00331			9/67	SIG INEL AT 1 E.	671117VK*	3306
15	P	031	LVL DEN LAW	1.4+7		FEI	65	EXPT					ANUFRIENKO,VB+DEVKIN,BV+SAL'NIKOV,DA	670726VL	1594
													+KOTEL'NIKOVA,GV+KULABUKHOV,JS+	670726VL	1626
													LOVCHIKOVA,GN+TIMOKHIN,LA+FETISOV,NI	670726VL	1668
													+TRUBNIKOV,VR.	670726VL	1703
				1.4+7				JOUR	YF	2	826	N/65	TBL OF EFF TEMP AND LVL DENS PARAMS	670726VL	1708
				1.4+7					SNP	2	589	5/66	ENGL TRANSL OF YF 2 826 N/65	670726VL	1731
				1.4+7				REPT	FEI-30			D/65	TBL OF EFF TEMP AND LVL DENS PARAMS	670726VL	1804
				1.4+7				PROG	YFI-1	11		65	TBL OF EFF TEMP AND LVL DENS PARAMS	670726VL	1877
				1.4+7					INDSWG-120E	10		65	ENGL TRANSL OF YFI-1 11	670726VL	1883
				1.4+7					FEI-4			65	COMPARE YFI-1 11	670726VL	1906
				1.4+7					DASTAR-P0008			7/67	EFF TEMP FROM YFI-1,FEI-30,YF 2	670726VL	1931
				1.4+7					DASTAR-P0009			7/67	LVL DENS PARAMS FROM YFI-1,FEI-30,YF	670726VL	1967

ELEMENT Z S A	QUANTITY	ENERGY MIN	ENERGY MAX	LAB	YR	TYPE	DOCUMENTATION REF	VOL	PAGE	DATE	AUTHORS,COMMENTS	ENTRY DATE	ENTRY NO.
16 S	DIFF ELASTIC	1.4+7		IFU	60	EXPT		ANG DSTRB			STRIZHAK,VI+BOBYR',VV+GRONA,LJ.	670328VL	819
		1.4+7				JOUR	ZET	41	313	8/61	SCINT-SPECTROMETER, GRAPH SIG(ANG)	670328VL	825
		1.4+7					JET	14	225	2/62	ENGL TRANSL OF ZET 41 313	670328VL	831
		1.4+7				TAPE	DASTAR-00119			2/67	SIGMA AT 13ANGLES =ZET41 FIG3	670328VL	839
16 S	NONELASTIC	1.4+7		FEI	65	EXPT		N-SPECTRUM			SAL'NIKOV,OA+FETISOV,NI+	670726VD	2103
											LOVCHIKOVA,GN+KOTEL'NIKOVA,GV+	670726VD	2117
											ANUFRIENKO,VB+DEVKIN,BV.	670726VD	2131
		1.4+7				REPT	FEI-30			D/65	SPECTRUM OF SECONDARY NEUTRONS,CURVE	670726VD	2145
		1.4+7				TAPE	DASTAR-00182			7/67	REL N-YIELD FOR 50ES,(=FEI-30,FIG 1)	670726VD	2159
16 S	TOT INELASTC	2.5+6		UFT	55	EXPT					PASECHNIK,MV+BATALIN,VA. ET AL.	671117VK*	3251
		2.5+6				CONF	55GENEVA 2 3			8/55	SIG INEL,SPH GEOM,THRESHOLD DETECTOR	671117VK*	3278
		2.5+6					56KIEV 102			3/56		671117VK*	3386
		2.5+6				TAPE	DASTAR-00331			9/67	SIG INEL AT 1 E.	671117VK*	3305
16 S	LVL DEN LAW	1.4+7		FEI	65	EXPT					ANUFRIENKO,VB+DEVKIN,BV+SAL'NIKOV.DA	670726VL	1598
											+KOTEL'NIKOVA,GV+FETISOV,NI+	670726VL	1635
											LOVCHIKOVA,GN.	670726VL	1672
		1.4+7				REPT	FEI-30			D/65	TBL OF EFF TEMP AND LVL DENS PARAMS	670726VL	1805
		1.4+7					DASTAR-P0008			7/67	EFF TEMP FROM FEI-30	670726VL	1935
		1.4+7					DASTAR-P0009			7/67	LVL DENS PARAMS FROM FEI-30	670726VL	1971
16 S	032 N,PROTON	1.4+7		RBZ	62	EXPT		DIFF + TOT			ANTOLKOVIC,B.	671117VX*	3153
		1.4+7				JOUR	NP	44	123	6/63	ANGDIST OF PROTONS OKS STATMDL,EMULS	671117VX*	3155
		1.4+7				CONF	62PADUA 287			9/62	SAME CURVES AS NP 44, SHORTER TEXT	671117VX*	3160
		1.4+7				TAPE	DASTAR-00383 *			0/67	D-SIGMA/D-OMEGA AT 14 AS, 2 P-ENRGYS	671117VX*	3157
16 S	032 N,N PROTON	1.4+7		RBZ	62	EXPT		DIFF + TOT			ANTOLKOVIC,B.	671117VX*	3154
		1.4+7				JOUR	NP	44	123	6/63	ANGDIST OF PROTONS OKS STATMDL,EMULS	671117VX*	3156
		1.4+7				CONF	62PADUA 287			9/62	SAME CURVES AS NP 44, SHORTER TEXT	671117VX*	3159
		1.4+7				TAPE	DASTAR-00383 *			0/67	D-SIGMA/D-OMEGA AT 14 AS, 2 P-ENRGYS	671117VX*	3158

ELEMENT Z S A	QUANTITY	ENERGY MIN	ENERGY MAX	LAB	YR	TYPE	DOCUMENTATION REF	VOL	PAGE	DATE	AUTHORS,COMMENTS	ENTRY DATE	ENTRY NO.
17 CL	TOT INELASTL	2.5+6	4.1+6	UFT	55	EXPT					PASECHNIK,MV+BATALIN,VA. ET AL.	671117VK*	3250
		2.5+6	4.1+6			CONF	55GENEVA 2 3			8/55	SIG INEL,SPH GEOM,THRESHOLD DETECTOR	671117VK*	3277
		2.5+6	4.1+6				56KIEV 102			3/56		671117VK*	3385
		2.5+6	4.1+6			JOUR	UFZ 2 185			2/68	SIG INEL.SPH GEOM,TR DET,EXPT DETAIL	671117VK*	3402
		2.5+6	4.1+6			TAPE	DASTAR-00331			9/67	SIG INEL AT 3 ES.	671117VK*	3304
17 CL	N,DEUTERON	1.4+7		RBZ	66	EXPT	ANG DISTRB					661205V0	142
		1.4+7				PRIV	*PO ILAKOVAC			N/66	TABLE ANG DSTRB OF DEUTERONS	661205V0	143
		1.4+7				TAPE	DASTAR-00047			N/66	11AS 0-83DEG,TO S34-1.STAT,S36-GNDST	661205V0	144
17 CL 035	N2N REACTION	1.5+7		DEB	67	EXPT					PETO,G+PAUSPERTL,P+KAROLYI,J.	670726VL	1274
		1.5+7				PRIV	*PO CSIKAI			1/67	SIG AT 15MEV REL PR141(N,2N) TBP	670726VL	1284
		1.5+7				TAPE	DASTAR-P0004			6/67	SIG AT 15MEV REL PR141(N,2N)	670726VL	1264
17 CL 035	N,DEUTERON	1.4+7		RBZ	66	EXPT	ANG DISTRB					661205V0	145
		1.4+7				PRIV	*PO ILAKOVAC			N/66	TABLES ANG DISTRB OF DEUTERONS	661205V0	146
		1.4+7				TAPE	DASTAR-00046			N/66	12AS 0-83DEG, TO GROUNDSTATE OF S34	661205V0	147
		1.4+7					DASTAR-00048			N/66	12AS 0-83DEG, TO 2.EXC STATE OF S34	661205V0	148

ELEMENT Z	S	A	QUANTITY	ENERGY MIN	ENERGY MAX	LAB	YR	TYPE	DOCUMENTATION REF	VOL	PAGE	DATE	AUTHORS,COMMENTS	ENTRY DATE	ENTRY NO.
19	K		DIFF ELASTIC	3.0+5		UFT	66	EXPT					KORZH,IO+SKLJAR,NT. ET AL.	671117VK*	3364
				3.0+5				JOUR	UFZ	8	1389	D/63	SIG EL,TOT,TRANSP,CURV,TBL,NO DETAIL	671117VK*	3475
				3.0+5					AE	20	8	1/66	SIG EL,TOT, CALC OPTMDL	671117VK*	3430
				3.0+5				TAPE	DASTAR-00309			9/67	DIFFELAST SIGMA AT 1 E+SIG EL,TRANSP	671117VK*	3382
19	K		NONELASTIC	1.4+7		FEI	65	EXPT	N-SPECTRUM				SAL'NIKOV,OA+FETISOV,NI+	670726VD	2104
													LOVCHIKOVA,GN+KOTEL'NIKOVA,GV+	670726VD	2118
													ANUFRIENKO,VB+DEVKIN,BV.	670726VD	2132
				1.4+7				REPT	FEI-30			D/65	SPECTRUM OF SECONDARY NEUTRONS,CURVE	670726VD	2146
				1.4+7				TAPE	DASTAR-00183			7/67	REL N-YIELD FOR 53ES,(=FEI-30,FIG 1)	670726VD	2160
19	K		LVL DEN LAW	1.4+7		FEI	65	EXPT					ANUFRIENKO,VB+DEVKIN,BV+SAL'NIKOV,OA	670726VL	1599
													+KOTEL'NIKOVA,GV+FETISOV,NI+	670726VL	1636
													LOVCHIKOVA,GN.	670726VL	1673
				1.4+7				REPT	FEI-30			D/65	TBL OF EFF TEMP AND LVL DENS PARAMS	670726VL	1806
				1.4+7					DASTAR-P0008			7/67	EFF TEMP FROM FEI-30	670726VL	1936
				1.4+7					DASTAR-P0009			7/67	LVL DENS PARAMS FROM FEI-30	670726VL	1972
19	K	039	N2N REACTION	1.5+7		DEB	67	EXPT					PETO,G+PAUSPERTL,P+KAROLYI,J.	670726VL	1273
				1.5+7				PRIV	*PO CSIKAI			1/67	SIG AT 15MEV REL PR141(N,2N) TBP	670726VL	1283
				1.5+7				TAPE	DASTAR-P0004			6/67	SIG AT 15MEV REL PR141(N,2N)	670726VL	1253
19	K	039	N,DEUTERON	1.4+7		RBZ	66	EXPT	ANG DISTRB					661205VO	149
				1.4+7				PRIV	*PO ILAKOVAC			N/66	TABLES ANGULAR DISTRB OF DEUTERONS	661205VO	150
				1.4+7				TAPE	DASTAR-00049			N/66	9AS 0-93DEG, TO GROUNDSTATE OF AR38	661205VO	151
				1.4+7					DASTAR-00050			N/66	9AS 0-93DEG TO EXCIT STATE OF AR38	661205VO	152

ELEMENT Z S A	QUANTITY	ENERGY MIN	ENERGY MAX	LAB	YR	TYPE	DOCUMENTATION REF	VOL	PAGE	DATE	AUTHORS,COMMENTS	ENTRY DATE	ENTRY NO.
20 CA	NONELASTIC	1.4+7		FEI	65	EXPT	N-SPECTRUM				SAL'NIKOV,DA+FETISOV,NI+	670726VD	2105
											LOVCHIKOVA,GN+KOTEL'NIKOVA,GV+	670726VD	2119
											ANUFRIENKO,VB+DEVKIN,BV.	670726VD	2133
		1.4+7				REPT	FEI-30		D/65		SPECTRUM OF SECONDARY NEUTRONS,CURVE	670726VD	2147
		1.4+7				TAPE	DASTAR-00184		7/67		REL N-YIELD FOR 52ES,(=FEI-30,FIG 1)	670726VD	2161
20 CA	TOT INELASTC	2.5+6		UFT	55	EXPT					PASECHNIK,MV+BATALIN,VA. ET AL.	671117VK*	3249
		2.5+6				CONF	55GENEVA 2 3		8/55		SIG INEL,SPH GEOM,THRESHOLD DETECTOR	671117VK*	3276
		2.5+6					56KIEV 102		3/56			671117VK*	3384
		2.5+6				TAPE	DASTAR-00331		9/67		SIG INEL AT 1 E.	671117VK*	3303
20 CA	LVL DEN LAW	1.4+7		FEI	65	EXPT					ANUFRIENKO,VB+DEVKIN,BV+SAL'NIKOV,DA	670726VL	1600
											+KOTEL'NIKOVA,GV+FETISOV,NI+	670726VL	1637
											LOVCHIKOVA,GN.	670726VL	1674
		1.4+7				REPT	FEI-30		D/65		TBL OF EFF TEMP AND LVL DENS PARAMS	670726VL	1807
		1.4+7					DASTAR-P0008		7/67		EFF TEMP FROM FEI-30	670726VL	1937
		1.4+7					DASTAR-P0009		7/67		LVL DENS PARAMS FROM FEI-30	670726VL	1973
20 CA 040	N,DEUTERON	1.4+7		RBZ	66	EXPT	ANG DSTRB					661205VO	153
		1.4+7				PRIV	*PO ILAKOVAC		N/66		TABLES ANG DSTRB OF DEUTERONS	661205VO	154
		1.4+7				TAPE	DASTAR-00051		N/66		14AS 0-93DEG, TO GROUNDSTATE OF K39	661205VO	155
		1.4+7					DASTAR-00052		N/66		14AS 0-93DEG, TO EXCTD STATES OF K39	661205VO	156
20 CA 043	N,PROTON	1.5+7		DEB	66	EXPT					CSIKAI,J+NAGY,S.	670726VL	1499
		1.5+7				JOUR	NP A91 222		1/67		REVW OF 11 N,P REACTIONS	670726VL	1510
		1.5+7				JOUR	AK 8 79		6/66		SHORT INTERPRETATION	670726VL	1521
		1.5+7					DASTAR-P0005		6/67		SIGMA AT 14.7MEV = NP A91 222 TBL1	670726VL	1532
20 CA 043	N,PROTON	1.5+7		DEB	66	EXPT					CSIKAI,J+NAGY,S.	670726VL	1500
		1.5+7				JOUR	NP A91 222		1/67		REVW OF 11 N,P REACTIONS	670726VL	1511
		1.5+7				JOUR	AK 8 79		6/66		SHORT INTERPRETATION	670726VL	1522
		1.5+7					DASTAR-P0005		6/67		SIGMA AT 14.7MEV = NP A91 222 TBL1	670726VL	1533
20 CA 044	N,PROTON	1.5+7		DEB	66	EXPT					CSIKAI,J+NAGY,S.	670726VL	1501
		1.5+7				JOUR	NP A91 222		1/67		REVW OF 11 N,P REACTIONS	670726VL	1512
		1.5+7				JOUR	AK 8 79		6/66		SHORT INTERPRETATION	670726VL	1523
		1.5+7					DASTAR-P0005		6/67		SIGMA AT 14.7MEV = NP A91 222 TBL1	670726VL	1534
20 CA 048	N2N REACTION	1.3+7		DEB	66	EXPT					CSIKAI,J+PETO,G.	670726VL	1393
		1.3+7				JOUR	AHP 23 87		5/67		ACTIVATION. SIG AT 3MEV ABOVE THRESH	670726VL	1374
		1.3+7				JOUR	AK 8 79		6/66		SHORT INTERPRETATION	670726VL	1412
		1.3+7					DASTAR-P0007		6/67		SIG AT 3MEV ABOVE THRESH =AHP23 TBL1	670726VL	1427

ELEMENT Z S A	QUANTITY	ENERGY MIN	ENERGY MAX	LAB	YR	TYPE	DOCUMENTATION REF	VOL	PAGE	DATE	AUTHORS,COMMENTS	ENTRY DATE	ENTRY NO.
20 CA 048	N,GAMMA	1.3+7		DES	66	EXPT					CSIKAI,J.	670915VL*	2889
		1.3+7				JOUR	AK	8	79	5/66	BRIEF REPORT, SIGMA N,GAMMA(14.7MEV)	670915VL*	2875
		1.3+7				TAPE	DASTAR-00382			9/67	SIGMA AT 14.7 MEV (=AKB 79 TABLE 3)	670915VL*	2861

ELEMENT Z S A	QUANTITY	ENERGY MIN	ENERGY MAX	LAB	YR	TYPE	DOCUMENTATION REF	VOL	PAGE	DATE	AUTHORS,COMMENTS	ENTRY DATE	ENTRY NO.
21 SC 045	N2N REACTION	1.5+7		DEB	66	EXPT					CSIKAI,J+PETO,G.	670726VL	1398
		1.5+7				JOUR	AHP	23	87	5/67	ACTIVATION. SIG AT 3MEV ABOVE THRESH	670726VL	1379
		1.5+7				JOUR	AK	8	79	6/66	SHORT INTERPRETATION	670726VL	1413
		1.5+7					DASTAR-P0007			6/67	SIG AT 3MEV ABOVE THRESH =AHP23 TBL1	670726VL	1432
21 SC 045	N,GAMMA	1.5+7		DEB	66	EXPT					CSIKAI,J.	670915VL*	2888
		1.5+7				JOUR	AK	8	79	6/66	BRIEF REPORT, SIGMA N,GAMMA(14.7MEV)	670915VL*	2874
		1.5+7				TAPE	DASTAR-00382			9/67	SIGMA AT 14.7 MEV (=AK8 79 TABLE 3)	670915VL*	2860
21 SC 045	N,PROTON	1.5+7		DEB	66	EXPT					CSIKAI,J+NAGY,S.	670726VL	1502
		1.5+7				JOUR	NP	A91	222	1/67	REVW OF 11 N,P REACTIONS	670726VL	1513
		1.5+7				JOUR	AK	8	79	6/66	SHORT INTERPRETATION	670726VL	1524
		1.5+7					DASTAR-P0008			6/67	SIGMA AT 14.7MEV = NP A91 222 TBL1	670726VL	1535

ELEMENT Z	S	A	QUANTITY	ENERGY MIN	ENERGY MAX	LAB	YR	TYPE	DOCUMENTATION REF	VOL	PAGE	DATE	AUTHORS,COMMENTS	ENTRY DATE	ENTRY NO.
22	TI		DIFF ELASTIC	3.0+5	5.0+5	UFT	66	EXPT					KORZH,ID. ET AL.	671117VK*	3358
				3.0+5	5.0+5			JOUR	UFZ	11	563	5/66	SIG EL,TOT,TRANSP,CURV,TBL,NO DETAIL	671117VK*	3454
				3.0+5	5.0+5			TAPE	DASTAR-00310			9/67	DIFFELAST SIGMA AT 2 ES+SIG EL,TRANS	671117VK*	3331
22	TI		NONELASTIC	1.4+7		FEI	65	EXPT		N-SPECTRUM			ANUFRIENKO,VB+DEVKIN,BV+FETISOV,NI+	670726VD	2285
													KOTEL'NIKOVA,GV+KULABUKHOV,JS+	670726VD	2291
													LOVCHIKOVA,GN+SAL'NIKOV,DA+	670726VD	2297
													TIMOKHIN,LA+TRUBNIKOV,VR.	670726VD	2303
				1.4+7				JOUR	YF	2	826	N/65	SPECTRUM OF SECONDARY NEUTRONS,CURVE	670726VD	2309
				1.4+7					SNP	2	589	5/66	ENGL TRANSL OF YF 2 826	670726VD	2315
				1.4+7				CONF	65ANTWERP			7/65	ABSTRACT ONLY,FULL PPR SEE EANDC-50	670728VL	2567
				1.4+7					EANDC-50S	197		7/65	SIMILAR REPT,SAME CURVE AS YF 2 589	670726VL	2326
				1.4+7				TAPE	DASTAR-00185			7/67	RELATIVE N-YIELD FOR 44ES,(=YF FIG3)	670726VD	2329
22	TI		TOT INELASTC	1.1+6	3.3+6	FEI	64	EXPT					BRODER,DL+DOVBENKO,AG+KOLECOB,VE+	671117VL*	3005
													LASHUK,AI+SADOKHIN,IP.	671117VL*	3006
				1.1+6	3.3+6			REPT	FEI-32		65		REPORT. TBL SIG AT 20 ENERGIES	671117VL*	3004
				1.1+6	3.3+6			PROG	INDSWG-74	7	65		TABLE SIGMA AT 20 ENERGIES	671117VL*	3018
				1.1+6	3.3+6				YFI-2	9	66		SAME DATA AS FEI-32	671117VL*	3019
				1.1+6	3.3+6				INDSWG-126E	7	66		ENGL TRANSL OF YFI-2 9	671117VL*	3026
				1.1+6	3.3+6			REPT	ICD-2 81 ITEM4		7/65		COMPILATION. SAME DATA.	671117VL*	3009
				1.1+6	3.3+6				INDSWG-101E	78	65		ENGL TRANSL OF ICD-2 81	671117VL*	3012
				1.1+6	3.3+6			TAPE	DASTAR-00349			0/67	SIGMA AT 20 ENERGIES (=FEI32 TBL2	671117VL*	3027
22	TI		INELST GAMMA	1.1+6	3.3+6	FEI	64	EXPT					BRODER,DL+DOVBENKO,AG+KOLECOB,VE+	671117VL*	2997
													LASHUK,AI+SADOKHIN,IP+KLENOV,VI.	671117VL*	2998
				1.1+6	3.3+6			REPT	FEI-32		65		REPORT. TBL SIG AT 20E-N AND 3 E-GAM	671117VL*	3003
				1.1+6	3.3+6			PROG	INDSWG-74	7	65		TABLE SIGMA AT 20 E-N AND 3 E-GAM	671117VL*	3017
				1.1+6	3.3+6				YFI-2	9	66		SAME DATA AS FEI-32	671117VL*	3020
				1.1+6	3.3+6				INDSWG-126E	7	66		ENGL TRANSL OF YFI-2 9	671117VL*	3025
				1.1+6	3.3+6			REPT	ICD-2 81 ITEM4		7/65		COMPILATION. SAME DATA.	671117VL*	3008
				1.1+6	3.3+6				INDSWG-101E	78	65		ENGL TRANSL OF ICD-2 81	671117VL*	3013
				1.1+6	3.3+6			TAPE	DASTAR-00349			0/67	DIFFSIG AT 20E-N, 3E-GAM(=FEI32 TBL2	671117VL*	3028
22	TI		LVL DEN LAW	1.4+7		FEI	65	EXPT					ANUFRIENKO,VB+DEVKIN,BV+SAL'NIKOV,DA	670726VL	1571
													+KOTEL'NIKOVA,GV+KULABUKHOV,JS+	670726VL	1608
													LOVCHIKOVA,GN+TIMOKHIN,LA+FETISOV,NI	670726VL	1645
													+TRUBNIKOV,VR.	670726VL	1682
				1.4+7				JOUR	YF	2	826	N/65	TBL OF EFF TEMP AND LVL DENS PARAMS	670726VL	1709
				1.4+7					SNP	2	589	5/66	ENGL TRANSL OF YF 2 826 N/65	670726VL	1732
				1.4+7				CONF	65ANTWERP			7/65	ABSTRACT ONLY, FULL PPR SEE EANDC-50	670726VL	1771
				1.4+7					EANDC-50S	197		7/65	TBL OF EFF TEMP + LVL DENS PARAMETRS	670726VL	1751
				1.4+7				REPT	FEI-30			D/65	TBL OF EFF TEMP AND LVL DENS PARAMS	670726VL	1808
				1.4+7				PROG	YFI-1	9+11	65		TBLS OF EFF TEMP AND LVL DENS PARAMS	670726VL	1838
				1.4+7					INDSWG-120E	8	65		ENGL TRANSL OF YFI-1 9+11	670726VL	1857
				1.4+7					FEI-4		65		COMPARE YFI-1 11	670726VL	1888
				1.4+7					DASTAR-P0008			7/67	EFF TEMP,YF 2,EANDC-50,YFI-1,FEI-30	670726VL	1908
				1.4+7					DASTAR-P0009			7/67	LVL DENS PARAMS,YF2,YFI1,EANDC,FEI30	670726VL	1945
22	TI	047	N,PROTON	2.1+6	3.7+6	AML	67	EXPT					ARMITAGE,FG.	670607VL	861
				2.1+6	3.7+6			PRIV	*PO SYMONDS			3/67	ENERGY SELECTION THRU ANGLE SELECTN	670607VL	862
				2.1+6	3.7+6			TAPE	DASTAR-00141			3/67	TABLE SIGMA(N,P) AT 5 ENERGIES	670607VL	863

ELEMENT Z S A	QUANTITY	ENERGY MIN	ENERGY MAX	LAB	YR	TYPE	DOCUMENTATION REF	VOL	PAGE	DATE	AUTHORS,COMMENTS	ENTRY DATE	ENTRY NO.
22 TI 048	N,DEUTERON	1.4+7		RBZ	65	EXPT		ANG DSTRB			VALKOVIC,V+PAIC,G+SLAUS,I+TOMAS,P+	661205V0	47
											CERINED,M+SATCHLER,GR	661205V0	48
		1.4+7				JOUR	PR	139	B 331	7/65	GRAPH DSIGMA/DANGLE, CFD OPTMDL	661205V0	49
		1.4+7				CONF	65ANTWERP		502	7/65	ABSTRACT ONLY	661205V0	50
		1.4+7					EANDC-50-S		P22	7/65	PAPER OF 65ANTWRP,SAME GRPH AS PR139	661205V0	51
		1.4+7				CONF	64PARIS	2,935		7/64	SIMILAR GRAPH AS PR 139 B 331	670116VL	388
		1.4+7				TAPE	DASTAR-00029			N/66	DATA OF PR139 FIG.7, SIG AT 9 AS(CM)	661205V0	52
22 TI 050	N,GAMMA	1.5+7		DEB	66	EXPT					CSIKAI,J.	670915VL*	2890
		1.5+7				JOUR	AK	8	79	6/66	BRIEF REPORT, SIGMA N,GAMMA(14.7MEV)	670915VL*	2876
		1.5+7				TAPE	DASTAR-00382			9/67	SIGMA AT 14.7 MEV (=AK8 79 TABLE 3)	670915VL*	2862

ELEMENT Z S A	QUANTITY	ENERGY MIN	ENERGY MAX	LAB	YR	TYPE	DOCUMENTATION REF	VOL	PAGE	DATE	AUTHORS,COMMENTS	ENTRY DATE	ENTRY NO.
23 V	NONELASTIC	1.4+7		FEI	65	EXPT	N-SPECTRUM				ANUFRIENKO,VB+DEVKIN,BV+FETISOV,NI+	670726VD	2173
											KOTEL'NIKOVA,GV+KULABUKHOV,JS+	670726VD	2189
											LOVCHIKOVA,GN+SAL'NIKOV,DA+	670726VD	2205
											TIMOKHIN,LA+TRUBNIKOV,VR.	670726VD	2221
		1.4+7				JOUR	YF	2	826	N/65	SPECTRUM OF SECONDARY NEUTRONS	670726VD	2238
		1.4+7					SNP	2	589	5/66	ENGL TRANSL OF YF 2 826	670726VD	2254
		1.4+7				TAPE	DASTAR-00186			7/67	RELATIVE N-YIELD FOR 37 ES	670726VD	2270
23 V	INELST GAMMA	3.5+5	2.2+6	FEI	66	EXPT					BRODER,DL+GAMALY,AF+LASHUK,AI+	671117VK*	3489
											NESTEROV,BV+SADOKHIN,IP.	671117VK*	3490
		3.5+5	2.2+6			ABST	66PARIS PPR101			0/66	GE-DETECTOR,SIG OF LEVEL EXCITATION	671117VK*	3491
		3.5+5	2.2+6			TAPE	DASTAR-00298 *			0/67	SIG OF 0.323 MEV GAMMA RAYS AT 48 ES	671117VK*	3492
23 V	LVL DEN LAW	1.4+7		FEI	65	EXPT					ANUFRIENKO,VB+DEVKIN,BV+SAL'NIKOV,DA	670726VL	1572
											+KOTEL'NIKOVA,GV+KULABUKHOV,JS+	670726VL	1609
											LOVCHIKOVA,GN+TIMOKHIN,LA+FETISOV,NI	670726VL	1646
											+TRUBNIKOV,VR.	670726VL	1683
		1.4+7				JOUR	YF	2	826	N/65	TBL OF EFF TEMP AND LVL DENS PARAMS	670726VL	1710
		1.4+7					SNP	2	589	5/66	ENGL TRANSL OF YF 2 826 N/65	670726VL	1733
		1.4+7				CONF	65ANTWERP			7/65	ABSTRACT ONLY, FULL PPR SEE EANDC-50	670726VL	1772
		1.4+7					EANDC-50S	197		7/65	TBL OF EFF TEMP + LVL DENS PARAMETRS	670726VL	1752
		1.4+7				REPT	FEI-30			D/65	TBL OF EFF TEMP AND LVL DENS PARAMS	670726VL	1809
		1.4+7				PROG	YFI-1 9+11			65	TBLS OF EFF TEMP AND LVL DENS PARAMS	670726VL	1839
		1.4+7					INDSWG-120E	8		65	ENGL TRANSL OF YFI-1 9+11	670726VL	1858
		1.4+7					FEI-4			65	COMPARE YFI-1 11	670726VL	1889
		1.4+7					DASTAR-P0008			7/67	EFF TEMP,YF 2,EANDC-50,YFI-1,FEI-30	670726VL	1909
		1.4+7					DASTAR-P0009			7/67	LVL DENS PARAMS,YF2,YFI1,EANDC,FEI30	670726VL	1946
23 V	091 N,GAMMA	1.5+7		DEB	66	EXPT					CSIKAI,J.	670915VL*	2891
		1.5+7				JOUR	AK	8	79	6/66	BRIEF REPORT, SIGMA N,GAMMA(14.7MEV)	670915VL*	2877
		1.5+7				TAPE	DASTAR-00382			9/67	SIGMA AT 14.7 MEV (=AK8 79 TABLE 3)	670915VL*	2863

ELEMENT Z S A	QUANTITY	ENERGY MIN	ENERGY MAX	LAB	YR	TYPE	DOCUMENTATION REF	VOL	PAGE	DATE	AUTHORS,COMMENTS	ENTRY DATE	ENTRY NO.
24 CR	DIFF ELASTIC	3.0+5	8.0+5	UFT	66	EXPT					KORZH,IO. ET AL.	671117VK*	3357
		3.0+5	8.0+5			JOUR	UFZ	9	577	5/64	SIG EL,TOT,CURV,TBL,SPH GEOM,TR DET	671117VK*	3449
		3.0+5	8.0+5				AE	20	8	1/66	SIG EL,INEL,CALC OPTMDL, SIG TOT	671117VK*	3427
		3.0+5	8.0+5			TAPE	[illegible]		R-00311	9/67	DIFFELAST SIGMA AT 3 ES+SIG EL,TRANS	671117VK*	3330
24 CR	NONELASTIC	1.4+7		FEI	65	EXPT			N-SPECTRUM		ANUFRIENKO,VB+DEVKIN,BV+FETISOV,NI+	670726VD	2286
											KOTEL'NIKOVA,GV+KULABUKHOV,JS+	670726VD	2292
											LOVCHIKOVA,GN+SAL'NIKOV,DA+	670726VD	2298
											TIMOKHIN,LA+TRUBNIKOV,VR.	670726VD	2304
		1.4+7				JOUR	YF	2	826	N/65	SPECTRUM OF SECONDARY NEUTRONS,CURVE	670726VD	2310
		1.4+7					SNP	2	589	5/66	ENGL TRANSL OF YF 2 826	670726VD	2316
		1.4+7				CONF	65ANTWERP			7/65	ABSTRACT ONLY,FULL PPR SEE EANDC-50	670728VL	2568
		1.4+7					EANDC-50S	197		7/65	SIMILAR REPT,SAME CURVE AS YF 2 589	670726VL	2328
		1.4+7				TAPE	DASTAR-00187			7/67	RELATIVE N-YIELD FOR 41ES,(=YF FIG3)	670726VD	2330
24 CR	TOT INELASTC	2.5+6		UFT	55	EXPT					PASECHNIK,MV+BATALIN,VA. ET AL.	671117VK*	3248
		2.5+6				CONF	55GENEVA	2	3	8/55	SIG INEL,SPH GEOM,THRESHOLD DETECTOR	671117VK*	3275
		2.5+6					56KIEV	102		3/56		671117VK*	3383
		2.5+6				TAPE	DASTAR-00331			9/67	SIG INEL AT 1 E.	671117VK*	3302
24 CR	N,GAMMA	3.6+4	9.2+5	FEI	62	EXPT			VDG,SC		STAVISSKIJ,JJ+SHAPAR',AV	661205VO	56
		3.6+4	9.2+5			JOUR	AE	12	514	6/62	REPORT AND GRAPH	661205VO	57
		3.6+4	9.2+5				SJA	12	545	1/63	ENGL TRANS OF AE 12 514	661205VO	58
		3.6+4	9.2+5			TAPE	DASTAR-00006			8/66	SIGMA AT 12ES, PRIV COM	670116VL	398
24 CR	LVL DEN LAW	1.4+7		FEI	65	EXPT					ANUFRIENKO,VB+DEVKIN,BV+SAL'NIKOV,DA	670726VL	1573
											+KOTEL'NIKOVA,GV+KULABUKHOV,JS+	670726VL	1610
											LOVCHIKOVA,GN+TIMOKHIN,LA+FETISOV,NI	670726VL	1647
											+TRUBNIKOV,VR.	670726VL	1684
		1.4+7				JOUR	YF	2	826	N/65	TBL OF EFF TEMP AND LVL DENS PARAMS	670726VL	1711
		1.4+7					SNP	2	589	5/66	ENGL TRANSL OF YF 2 826 N/65	670726VL	1734
		1.4+7				CONF	65ANTWERP			7/65	ABSTRACT ONLY, FULL PPR SEE EANDC-50	670726VL	1773
		1.4+7					EANDC-50S	197		7/65	TBL OF EFF TEMP + LVL DENS PARAMETRS	670726VL	1753
		1.4+7				REPT	FEI-30			0/65	TBL OF EFF TEMP AND LVL DENS PARAMS	670726VL	1810
		1.4+7				PROG	YFI-1 9+11			65	TBLS OF EFF TEMP AND LVL DENS PARAMS	670726VL	1840
		1.4+7					INDSWG-120E	8		65	ENGL TRANSL OF YFI-1 9+11	670726VL	1859
		1.4+7					FEI-4			65	COMPARE YFI-1 11	670726VL	1890
		1.4+7					DASTAR-P0008			7/67	EFF TEMP,YF 2,EANDC-50,YFI-1,FEI-30	670726VL	1910
		1.4+7					DASTAR-P0009			7/67	LVL DENS PARAMS,YF2,YFI1,EANDC,FEI30	670726VL	1947
24 CR 052	INELST GAMMA	1.6+6	4.1+6	FEI	64	EXPT			CRYST SPEC		BRODER,DL+KOLESOV,VE+LASHUK,AI+	661205VO	190
											SADOKHIN,IP+OOVBENKO,AG	661205VO	191
		1.6+6	3.0+6			JOUR	AE	16	103	2/64	SIG FOR PROD OF 2GAMS,GRPH,CF OPTMDL	670201VL	543
		1.6+6	4.1+6				SJA	16	113	2/64	ENGL TRANSL OF AE 16 103	661205VO	193
		1.6+6	4.1+6				JNE	18	645	N/64	ENGL TRANSL OF AE 16 103	661205VO	194
		1.6+6	3.0+6			REPT	INDSWG-64	224		64	SAME GRAPH AS AE 16 103	670201VL	546
		1.6+6	3.0+6			REPT	FEI-EF-705			63	LAB-REPORT	670201VL	547
		1.6+6	4.1+6			TAPE	DASTAR-00022			N/66	24ES. DATA FROM PRIVCOM TO ENEA-NDCC	670201VL	548

ELEMENT Z S A	QUANTITY	ENERGY MIN	ENERGY MAX	LAB	YR	TYPE	DOCUMENTATION REF	VOL	PAGE	DATE	AUTHORS,COMMENTS	ENTRY DATE	ENTRY NO.
25 MN 055	NONELASTIC	1.4+7		FEI	65	EXPT	N-SPECTRUM				ANUFRIENKO,VB+DEVKIN,BV+FETISOV,NI+	670726VD	2287
											KOTEL'NIKOVA,GV+KULABUKHOV,JS+	670726VD	2293
											LOVCHIKOVA,GN+SAL'NIKOV,DA+	670726VD	2299
											TIMOKHIN,LA+TRUBNIKOV,VR.	670726VD	2305
		1.4+7				JOUR	YF 2	826		N/65	SPECTRUM OF SECONDARY NEUTRONS,CURVE	670726VD	2311
		1.4+7					SNP 2	589		5/66	ENGL TRANSL OF YF 2 826	670726VD	2317
		1.4+7				CONF	66ANTWERP			7/65	ABSTRACT ONLY,FULL PPR SEE EANDC-50	670726VL	2321
		1.4+7					EANDC-50S	197		7/65	SIMILAR REPT,SAME CURVE AS YF 2 589	670726VL	2325
		1.4+7				TAPE	DASTAR-00188			7/67	RELATIVE N-YIELD FOR 51ES,(=YF FIG3)	670726VD	2331
25 MN 055	INELST GAMMA	1.4+5	3.4+6	FEI	66	EXPT					BRODER,DL+GAMALY,AF+LASHUK,AI+	671117VK*	3493
											NESTEROV,BV+SADOKHIN,IP.	671117VK*	3494
		1.4+5	3.4+6			ABST	66PARIS	PPR101		0/66	SIG OF LEVELS EXCITATION	671117VK*	3495
		1.2+6	3.4+6			TAPE	DASTAR-00297	*		0/67	SIG OF G RAYS YIELD AT 24 ES.	671117VK*	3496
		1.4+5	1.2+6				DASTAR-00296	*		0/67	SIG OF 0.130 MEV GAMMA RAYS AT 46 ES	671117VK*	3497
25 MN 055	N2N REACTION	1.3+7		DEB	66	EXPT					CSIKAI,J+PETO,G.	670726VL	1369
		1.3+7				JOUR	AHP 23	87		5/67	ACTIVATION. SIG AT 3MEV ABOVE THRESH	670726VL	1380
		1.3+7				JOUR	AK 8	79		6/66	SHORT INTERPRETATION	670726VL	1414
		1.3+7					DASTAR-P0007			6/67	SIG AT 3MEV ABOVE THRESH =AHP23 TBL1	670726VL	1433
25 MN 055	N,GAMMA	3.0+6		DEB	66	EXPT					PETO,G+MILIGY,Z+HUNYADI,I.	670728VL	2569
		3.0+6				PRIV	*PO CSIKAI			1/67	SIG AT 3 MEV REL P 31(N,P) TBP	670728VL	2570
		3.0+6					DASTAR-P0003	*		6/67	SIG AT 3 MEV REL P 31(N,P)	670728VL	2571
25 MN 055	N,GAMMA	1.3+7	1.5+7	DEB	67	EXPT					CSIKAI,J+PETO,G+BUCZKO,M+MILIGY,Z+	670726VL	1548
											EISSA,NA.	670726VL	1554
		1.3+7	1.5+7			PRIV	*PO CSIKAI			1/67	RELATIVE EXPT,BETAS COUNTED. FP NP	670726VL	1560
		1.5+7				JOUR	AK 8	79		4/66	BRIEF REPORT, SIGMA AT 14.7 MEV.	671120VL*	3679
		1.3+7	1.5+7			TAPE	DASTAR-00160			1/67	SIG AT DES RELATIVE TO 14.7 MEV	670726VL	1566
		1.5+7					DASTAR-00382			9/67	SIGMA AT 14.7 MEV (=AK 8 79 TABLE 3)	671120VL*	3680
25 MN 055	LVL DEN LAW	1.4+7		FEI	65	EXPT					ANUFRIENKO,VB+DEVKIN,BV+SAL'NIKOV,DA	670726VL	1574
											+KOTEL'NIKOVA,GV+KULABUKHOV,JS+	670726VL	1611
											LOVCHIKOVA,GN+TIMOKHIN,LA+FETISOV,NI	670726VL	1648
											+TRUBNIKOV,VR.	670726VL	1685
		1.4+7				JOUR	YF 2	826		N/65	TBL OF EFF TEMP AND LVL DENS PARAMS	670726VL	1712
		1.4+7					SNP 2	589		5/66	ENGL TRANSL OF YF 2 826 N/65	670726VL	1735
		1.4+7				CONF	65ANTWERP			7/65	ABSTRACT ONLY, FULL PPR SEE EANDC-50	670726VL	1774
		1.4+7					EANDC-50S	197		7/65	TBL OF EFF TEMP + LVL DENS PARAMETRS	670726VL	1754
		1.4+7				REPT	FEI-30			0/65	TBL OF EFF TEMP AND LVL DENS PARAMS	670726VL	1811
		1.4+7				PROG	YFI-1 9+11			65	TBLS OF EFF TEMP AND LVL DENS PARAMS	670726VL	1841
		1.4+7					INDSWG-120E	8		65	ENGL TRANSL OF YFI-1 9+11	670726VL	1850
		1.4+7					FEI-4			65	COMPARE YFI-1 11	670726VL	1891
		1.4+7					DASTAR-P0008			7/67	EFF TEMP,YF 2,EANDC-50,YFI-1,FEI-30	670726VL	1911
		1.4+7					DASTAR-P0009			7/67	LVL DENS PARAMS,YF2,YFI1,EANDC,FEI30	670726VL	1948

ELEMENT Z S A	QUANTITY	ENERGY MIN	ENERGY MAX	LAB	YR	TYPE	DOCUMENTATION REF	VOL	PAGE	DATE	AUTHORS,COMMENTS	ENTRY DATE	ENTRY NO.
26 FE	DIFF ELASTIC	3.0+5	8.0+5	UFT	66	EXPT					KORZH,ID+PASECHNIK,MV. ET AL.	671117VK*	3347
		3.0+5	8.0+5			JOUR	AE	16	207	1/66	SIG EL,INEL,TOT,TRANSP,CURV,TBL	671117VK*	3421
		3.0+5	8.0+5				UFZ	8	1389	D/63	SIG EL,TOT,TRANSP,CURV,TBL,NO DETAIL	671117VK*	3474
		3.0+5	8.0+5				AE	20	8	1/66	SIG EL,INEL,CALC OPTMDL SIG TOT	671117VK*	3428
		3.0+5	8.0+5			TAPE	DASTAR-00312			9/67	DIFFELAST SIGMA AT 3 ES+SIG EL,TRANS	671117VK*	3329
26 FE	NONELASTIC	1.4+7		FEI	65	EXPT			N-SPECTRUM		ANUFRIENKO,VB+DEVKIN,BV+FETISOV,NI+	670726VD	2174
											KOTEL'NIKOVA,GV+KULABUKHOV,JS+	670726VD	2190
											LOVCHIKOVA,GN+SAL'NIKOV,OA+	670726VD	2206
											TIMOKHIN,LA+TRUBNIKOV,VR.	670726VD	2222
		1.4+7				JOUR	YF	2	826	N/65	SPECTRUM OF SECONDARY NEUTRONS	670726VD	2239
		1.4+7					SNP	2	589	5/66	ENGL TRANSL OF YF 2 826	670726VD	2255
		1.4+7				TAPE	DASTAR-00189			7/67	RELATIVE N-YIELD FOR 40 ES	670726VD	2271
26 FE	TOT INELASTC	2.5+6	4.1+6	UFT	55	EXPT					PASECHNIK,MV+BATALIN,VA. ET AL.	671117VK*	3247
		2.5+6	4.1+6			CONF	55GENEVA 2 3			8/55	SIG INEL,SPH GEOM,THRESHOLD DETECTOR	671117VK*	3274
		2.5+6	4.1+6				56KIEV 102			3/56		671117VK*	3382
		2.5+6	4.1+6			JOUR	UFZ 3 185			2/58	SIG INEL,SPH GEOM,TR DET,EXPT DETAIL	671117VK*	3401
		2.5+6	4.1+6			TAPE	DASTAR-00331			9/67	SIG INEL AT 4 ES.	671117VK*	3301
26 FE	INELST GAMMA	4.2+6	1.6+7	FEI	64	EXPT					BRODER,DL+DOVBENKO,AG+KOLECOB,VE+	671117VL*	2995
											LASHUK,AI+SADOKHIN,IP+KLENOV,V[illegible]	671117VL*	3000
		6.2+6	1.6+7			JOUR	IZV 31 327			2/67	REPORT. TBL SIG AT 5 E-N AND 8 E-GAM	671117VL*	3001
		6.2+6	1.6+7			REPT	FEI-32			65	SAME DATA AS IZV 31, SIMILAR TEXT	671117VL*	3001
		4.2+6	1.6+7			PROG	INDSWG-74 7			65	TABLE AT 11 E-N AND 8 E-GAM	671117VL*	3016
		6.2+6	1.6+7				YFI-2 9			66	SAME DATA AS FEI-32	671117VL*	3021
		6.2+6	1.6+7				INDSWG-126E 7			66	ENGL TRANSL OF YFI-2 9	671117VL*	3024
		4.2+6	1.6+7			REPT	ICD-2 83 ITEM5			7/65	COMPILATION. SAME DATA.	671117VL*	3010
		4.2+6	1.6+7				INDSWG-101E 80			65	ENGL TRANSL OF ICD-2 83	671117VL*	3011
		4.2+6	1.6+7			TAPE	DASTAR-00347			0/67	DIFFSIG AT 11E-N, 8E-GAM(=INDSWG74 8	671117VL*	3030
26 FE	INELST GAMMA	1.2+6	2.6+6	FEI	65	EXPT					BRODER,DL+KLENOV,VI+LASHUK,AI+	671117VK*	3506
											SADOKHIN,IP.	671117VK*	3507
		1.2+6	2.6+6			JOUR	YF 2 823			N/65	ANGULAR DSTR OF G,CFD CALC SATCHLER	671117VK*	3508
		1.2+6	2.6+6				SNP 2 587			5/66	ENGL TRANSL OF YF 2 823	671117VK*	3509
		1.2+6	2.6+6			TAPE	DASTAR-00301 *			0/67	ANGL DSTR OF 0.84,1.41,1.23MEV G	671117VK*	3510
26 FE	N,GAMMA	3.6+4	1.4+6	FEI	64	EXPT			VDG,SC		STAVISSKIJ,JJ+SHAPAR',AV+MAL'SHEV,AV	661205VO	60
		3.6+4	1.4+6			JOUR	AE	17	508	D/64	REPORT AND GRAPH CFD OTHER XPTS+TH	661205VO	61
		3.6+4	1.4+6				SJA	17	1277	D/64	ENGL TRANSL OF AE 17 508	661205VO	63
		3.6+4	1.0+6			JOUR	AE	10	264	3/61	REPORT.GRAPH PRELIM RESULTS CFD OTHR	670116VL	319
		3.6+4	1.0+6				SJA	10	255	1/62	ENGLISH TRANSL OF AE 10 264	670116VL	320
		3.6+4	1.0+6			REPT	INDSWG-64 43			64	GRAPH	670116VL	321
		3.6+4	1.4+6			TAPE	DASTAR-00007			8/66	TABULAR DATA FROM PRIV COM, 15 ES	661205VO	62

ELEMENT Z	S	A	QUANTITY	ENERGY MIN	ENERGY MAX	LAB	YR	TYPE	DOCUMENTATION REF	VOL	PAGE	DATE	AUTHORS,COMMENTS	ENTRY DATE	ENTRY NO.
26	FE		LVL DEN LAW	1.4+7		FEI	65	EXPT					ANUFRIENKO,VB+DEVKIN,BV+SAL'NIKOV,DA	670726VL	1575
													+KOTEL'NIKOVA,GV+KULABUKHOV,JS+	670726VL	1612
													LOVCHIKOVA,GN+TIMOKHIN,LA+FETISOV,NI	670726VL	1649
													+TRUBNIKOV,VR.	670726VL	1686
				1.4+7				JOUR	YF	2	826	N/65	TBL OF EFF TEMP AND LVL DENS PARAMS	670726VL	1713
				1.4+7					SNP	2	589	5/66	ENGL TRANSL OF YF 2 826 N/65	670726VL	1736
				1.4+7				CONF	65ANTWERP			7/65	ABSTRACT ONLY, FULL PPR SEE EANDC-50	670726VL	1775
				1.4+7					EANDC-50S	197		7/65	TBL OF EFF TEMP + LVL DENS PARAMETERS	670726VL	1755
				1.4+7				REPT	FEI-30			D/65	TBL OF EFF TEMP AND LVL DENS PARAMS	670726VL	1812
				1.4+7				PROG	YFI-1	9+11		65	TBLS OF EFF TEMP AND LVL DENS PARAMS	670726VL	1842
				1.4+7					INDSWG-120E	8		65	ENGL TRANSL OF YFI-1 9+11	670726VL	1861
				1.4+7					FEI-4			65	COMPARE YFI-? 11	670726VL	1892
				1.4+7					DASTAR-P0008			7/67	EFF TEMP,YF 2,EANDC-50,YFI-1,FEI-30	670726VL	1912
				1.4+7					DASTAR-P0009			7/67	LVL DENS PARAMS,YF2,YFI1,EANDC,FEI30	670726VL	1949

ELEMENT Z S A	QUANTITY	ENERGY MIN	ENERGY MAX	LAB	YR	TYPE	DOCUMENTATION REF	VOL	PAGE	DATE	AUTHORS,COMMENTS	ENTRY DATE	ENTRY NO.
27 CO 059	DIFF ELASTIC	4.0+6		KUR	64	EXPT					GORLOV,GV+LEBEDEVA,NC+MOROZOV,VM.	670915VX*	2726
		4.0+6				JOUR	DOK	158	574	9/64	ANGDIST POLRZD NEUTS.XPT DESCR.CURVS	670915VX*	2738
		4.0+6					SPD	9	806	3/65	ENGLISH TRANSL OF DOK 158 574	671117VX*	2913
		4.0+6				PROG	ICD-2	112		65	DATA FROM DOK +OTHERS IN GRAPH FORM	670915VX*	2762
		4.0+6				TAPE	DASTAR-00372	*		9/67	DIFSIGMA + POLARIZATION AT 17 ANGLES	670915VX*	2782
		4.0+6					DASTAR-P0012	*		9/67	OPTMODEL PARAMS TO FIT EXPT DATA	670915VX*	2794
27 CO 059	DIFF ELASTIC	5.0+5	8.0+5	UFT	66	EXPT					KORZH,ID. ET AL.	671117VK*	3356
		5.0+5	8.0+5			JOUR	UFZ	11	563	5/66	SIG EL,TOT,TRANSP,CURV,TBL,NO DETAIL	671117VK*	3453
		5.0+5	8.0+5			TAPE	DASTAR-00313			9/67	DIFFELAST SIGMA AT 2 ES+SIG EL,TRANS	671117VK*	3328
27 CO 059	NONELASTIC	1.4+7		FEI	65	EXPT	N-SPECTRUM				ANUFRIENKO,VB+DEVKIN,BV+FETISOV,NI+	670726VD	2178
											KOTEL'NIKOVA,GV+KULABUKHOV,JS+	670726VD	2191
											LOVCHIKOVA,GN+SAL'NIKOV,DA+	670726VD	2207
											TIMOKHIN,LA+TRUBNIKOV,VR.	670726VD	2221
		1.4+7				JOUR	YF	2	826	N/65	SPECTRUM OF SECONDARY NEUTRONS	670726VD	2240
		1.4+7					SNP	2	589	5/66	ENGL TRANSL OF YF 2 826	670726VD	2256
		1.4+7				TAPE	DASTAR-00190			7/67	RELATIVE N-YIELD FOR 56 ES	670726VD	2272
27 CO 059	TOT INELASTC	2.5+6		UFT	55	EXPT					PASECHNIK,MV+BATALIN,VA. ET AL.	671117VK*	3246
		2.5+6				CONF	SSGENEVA	2	3	8/55	SIG INEL,SPH GEOM,THRESHOLD DETECTOR	671117VK*	3273
		2.5+6					S6KIEV	102		3/56		671117VK*	3301
		2.5+6				TAPE	DASTAR-00331			9/67	SIG INEL AT 1 E.	671117VK*	3300
27 CO 059	N2N REACTION	1.2+7	1.9+7	JAD	66	EXPT	VDG				DECOWSKI,P+GROCHULSKI,W+WILHELMI,Z+	670726VL	2358
											MARCINKOWSKI,A+SIWEK,K+SEDZINSKA,I+	670726VL	2359
											CHOJNACKI,S+GIERLIK,E.	670726VL	2360
		1.3+7	1.6+7			REPT	INR-668/I/PH			D/65	EXPT REPT,DATA SUPRSEDD BY DASTAR231	670726VL	2361
		1.3+7	1.6+7			CONF	65ANTWERP	543		7/65	ABSTRACT.FULL PPR SEE EANDC-50S P114	670726VL	2362
		1.3+7	1.6+7				EANDC-50S	P114		7/65	SAME GRAPHS AS INR-668	670726VL	2363
		1.2+7	1.9+7			REPT	INP-543/PL			5/67	KRAKOW SEMINAR, ABSTRACT ONLY	671117VL*	3666
		1.3+7	1.6+7			TAPE	DASTAR-00066			N/66	PRELIM RESULTS,SUPRSEDD BY DASTAR231	670726VL	2364
27 CO 059	N,PROTON	1.5+7		MUA	62	EXPT	E+A-DISTRB				MOHINDRA,RK+HANS,HS.	670726VL	2462
		1.5+7				JOUR	NP	44	597	7/63	CURVES P-SPECTRA AT + ANGLES,CFD TH	670726VL	2465
		1.5+7				TAPE	DASTAR-00227	*		7/67	DIFF SIG OF +ANGLES +ENERGIES	670726VL	2470
27 CO 059	LVL DEN LAW	1.4+7		FEI	65	EXPT					ANUFRIENKO,VB+DEVKIN,BV+SAL'NIKOV,DA	670726VL	1576
											+KOTEL'NIKOVA,GV+KULABUKHOV,JS+	670726VL	1613
											LOVCHIKOVA,GN+TIMOKHIN,LA+FETISOV,NI	670726VL	1650
											+TRUBNIKOV,VR.	670726VL	1687
		1.4+7				JOUR	YF	2	826	N/65	TBL OF EFF TEMP AND LVL DENS PARAMS	670726VL	1714
		1.4+7					SNP	2	589	5/66	ENGL TRANSL OF YF 2 826 N/65	670726VL	1737
		1.4+7				CONF	65ANTWERP			7/65	ABSTRACT ONLY, FULL PPR SEE EANDC-50	670726VL	1776
		1.4+7					EANDC-50S	197		7/65	TBL OF EFF TEMP + LVL DENS PARAMETRS	670726VL	1756
		1.4+7				REPT	FEI-30			D/65	TBL OF EFF TEMP AND LVL DENS PARAMS	670726VL	1813
		1.4+7				PROG	YFI-1 9+11			65	TBLS OF EFF TEMP AND LVL DENS PARAMS	670726VL	1843
		1.4+7					INDSWG-120E	8		65	ENGL TRANSL OF YFI-1 9+11	670726VL	1862
		1.4+7					FEI-4			65	COMPARE YFI-1 11	670726VL	1893
		1.4+7					DASTAR-P0006			7/67	EFF TEMP,YF 2,EANDC-50,YFI-1,FEI-30	670726VL	1913
		1.4+7					DASTAR-P0009			7/67	LVL DENS PARAMS,YF2,YFI1,EANDC,FE130	670726VL	1950
27 CO 059	GAMMA,N	1.4+7	2.3+7	JAD	67	EXPT						670726VL	2355
		1.4+7	2.3+7			PRIV	*PO	JAD		67	ISOMERIC RATIO SIG-GND/SIG-META, TBP	670726VL	2356
		1.4+7	2.3+7			TAPE	DASTAR			7/67	ISOM RATIO(14-23MEV GAMAS)=1.21+-.05	670726VL	2357

ELEMENT Z S A	QUANTITY	ENERGY MIN	ENERGY MAX	LAB	YR	TYPE	DOCUMENTATION REF	VOL	PAGE	DATE	AUTHORS,COMMENTS	ENTRY DATE	ENTRY NO.
28 NI	DIFF ELASTIC	3.0+5	8.0+5	UFT	66	EXPT					KORZH,IO. ET AL.	671117VK*	3355
		3.0+5	8.0+5			JOUR	UFZ	8	1323	D/63	DIFFSIG EL,TOT,CURV,TBL,SPH GEOM	671117VK*	3467
		3.0+5	8.0+5				UFZ	8	1389	D/63	DIFFSIG EL,TOT,CURV,TBL,NO DETAILS	671117VK*	3479
		3.0+5	8.0+5				AE	16	260	1/64	DIFFSIG CURV,TBL,SPH GEOM,NO DETAILS	671117VK*	3409
		3.0+5	8.0+5				AE	20	8	1/66	SIG EL,INEL,CALC OPTMDL	671117VK*	3446
		3.0+5	8.0+5			TAPE	DASTAR-00314			9/67	DIFFELAST SIGMA AT 4 ES+SIG EL,TRANS	671117VK*	3327
28 NI	NONELASTIC	1.4+7		FEI	65	EXPT	N-SPECTRUM				ANUFRIENKO,VB+DEVKIN,BV+FETISOV,NI+	670726VD	2175
											KOTEL'NIKOVA,GV+KULABUKHOV,JS+	670726VD	2192
											LOVCHIKOVA,GN+SAL'NIKOV,DA+	670726VD	2208
											TIMOKHIN,LA+TRUBNIKOV,VR.	670726VD	2224
		1.4+7				JOUR	YF	2	826	N/65	SPECTRUM OF SECONDARY NEUTRONS	670726VD	2241
		1.4+7					SNP	2	589	5/66	ENGL TRANSL OF YF 2 826	670726VD	2257
		1.4+7				TAPE	DASTAR-00191			7/67	RELATIVE N-YIELD FOR 40 ES	670726VD	2273
28 NI	TOT INELASTC	2.5+6	3.3+6	UFT	55	EXPT					PASECHNIK,MV+BATALIN,VA. ET AL.	671117VK*	3245
		2.5+6	3.3+6			CONF	55GENEVA	2	3	8/55	SIG INEL,SPH GEOM,THRESHOLD DETECTOR	671117VK*	3272
		2.5+6	3.3+6				56KIEV	102		3/56		671117VK*	3380
		2.5+6	3.3+6			TAPE	DASTAR-00331			9/67	SIG INEL AT 2 ES.	671117VK*	3299
28 NI	N,GAMMA	3.5+4	9.5+5	FEI	61	EXPT	VDG,SC				STAVISSKIJ,JJ+SHAPAR',AV	661205VO	64
		3.5+4	9.5+5			JOUR	AE	10	264	3/61	REPORT AND GRAPH	661205VO	65
		3.5+4	9.5+5				SJA	10	255	1/62	ENGL TRANSL OF AE 10 264	661205VO	66
		3.5+4	9.5+5			REPT	INDSWG-64	43		64	GRAPH	670116VL	322
		3.5+4	9.5+5			TAPE	DASTAR-00008			8/66	SIGMA AT 13ES	670116VL	323
28 NI	LVL DEN LAW	1.4+7		FEI	65	EXPT					ANUFRIENKO,VB+DEVKIN,BV+SAL'NIKOV,DA	670726VL	1577
											+KOTEL'NIKOVA,GV+KULABUKHOV,JS+	670726VL	1614
											LOVCHIKOVA,GN+TIMOKHIN,LA+FETISOV,NI	670726VL	1651
											+TRUBNIKOV,VR.	670726VL	1688
		1.4+7				JOUR	YF	2	826	N/65	TBL OF EFF TEMP AND LVL DENS PARAMS	670726VL	1715
		1.4+7					SNP	2	589	5/66	ENGL TRANSL OF YF 2 826 N/65	670726VL	1738
		1.4+7				CONF	65ANTWERP			7/65	ABSTRACT ONLY, FULL PPR SEE EANDC-50	670726VL	1777
		1.4+7					EANDC-50S	197		7/65	TBL OF EFF TEMP + LVL DENS PARAMETRS	670726VL	1757
		1.4+7				REPT	FEI-30			D/65	TBL OF EFF TEMP AND LVL DENS PARAMS	670726VL	1814
		1.4+7				PROG	YFI-1	9+11		65	TBLS OF EFF TEMP AND LVL DENS PARAMS	670726VL	1844
		1.4+7					INDSWG-120E	8		65	ENGL TRANSL OF YFI-1 9+11	670726VL	1863
		1.4+7					FEI-4			65	COMPARE YFI-1 11	670726VL	1894
		1.4+7					DASTAR-P0006			7/67	EFF TEMP,YF 2,EANDC-50,YFI-1,FEI-30	670726VL	1914
		1.4+7					DASTAR-P0009			7/67	LVL DENS PARAMS,YF2,YFI1,EANDC,FEI30	670726VL	1951
28 NI 058	INELST GAMMA	1.5+6	4.1+6	FEI	64	EXTH					BRODER,DL+KOLESOV,VE+LASHUK,AI+	671117VK*	3525
											SADOKHIN,IP+DOVBENKO,AG.	671117VK*	3526
		1.5+6	4.1+6			JOUR	AE	16	103	2/64	SIG OF G 1.45,1.0,1.33,0.6,1.8MEV YL	671117VK*	3527
		1.5+6	4.1+6				SJA	16	113	2/64	ENGL TRANSL OF AE 16 103 2/64	671117VK*	3528
		1.5+6	4.1+6				JNE	18	645	N/64	ENGL TRANSL OF AE 16 103 2/64	671117VK*	3529
		1.5+6	4.1+6				EAF	16	2 8	2/64	FRENCH TRANSL OF AE 16 103 2/64	671117VK*	3530
		1.5+6	4.1+6			TAPE	DASTAR-00293	*		0/67	SIG OF GAMMA YIELD AT 26 ES	671117VK*	3531

ELEMENT Z S A	QUANTITY	ENERGY MIN	ENERGY MAX	LAB	YR	TYPE	DOCUMENTATION REF	VOL	PAGE	DATE	AUTHORS,COMMENTS	ENTRY DATE	ENTRY NO.
28 NI 058	N2N REACTION	1.3+7	1.6+7	JAD	65	EXPT		VDG			CHOJNACKI,S+DECOWSKI,P+GIERLIK,E+	661205V0	109
											GROCHULSKI,W+MARCINKOWSKI,A+SIWEK,K+	661205V0	110
											SLEDZINSKI,I+WILHELMI,Z	661205V0	111
		1.3+7	1.6+7			REPT	INR-680/I/PH			D/65	FULL INFORMATION, TABLES, GRAPHS	661205V0	112
		1.3+7	1.6+7			TAPE	DASTAR-00065			N/66	SIGMA (N,2N) AT 7ES =INR-680 TABLE 2	661205V0	113
28 NI 058	N2N REACTION	1.5+7		DEB	66	EXPT					CSIKAI,J+PETO,G.	670726VL	1404
		1.5+7				JOUR	AHP 23 87			5/67	ACTIVATION. SIG AT 3MEV ABOVE THRESH	670726VL	1385
		1.5+7				JOUR	AK 8 79			6/66	SHORT INTERPRETATION	670726VL	1415
		1.5+7					DASTAR-P0007			6/67	SIG AT 3MEV ABOVE THRESH =AHP23 TBL1	670726VL	1438
28 NI 058	N,PROTON	1.2+7	1.8+7	JAD	66	EXPT		VDG			CHOJNACKI,S+DECOWSKI,P+GIERLIK,E+	670726VL	2366
											GROCHULSKI,W+MARCINKOWSKI,A+SIWEK,K+	670726VL	2367
											SLEDZINSKI,I+WILHELMI,Z.	670726VL	2368
		1.3+7	1.6+7			REPT	INR-680/I/PH			D/65	DATA SUPERSEDED BY DASTAR-64 AND-233	670726VL	2369
		1.3+7	1.6+7			CONF	65ANTWERP 543			7/65	ABSTRACT.FULL PPR SEE EANDC-50S P114	670726VL	2370
		1.3+7	1.6+7				EANDC-50S P114			7/65	SAME GRAPHS AS INR-680	670726VL	2371
		1.2+7	1.8+7			REPT	INP-543/PL			5/67	KRAKOW SEMINAR, ABSTRACT ONLY	671117VL*	3667
		1.3+7	1.8+7			TAPE	DASTAR-00064			7/67	ISOM RATIO AT 12ES =SUPPL TO INR-680	670726VL	2372
		1.3+7	1.6+7				DASTAR-00065			N/66	INR-680 TBL2, SUPRSEDD BY DASTAR233	670726VL	2373
		1.3+7	1.8+7				DASTAR-00233			7/67	SIGMA(N,P) AT 10ENRGIES(PRIVCOM TBP)	670726VL	2374
28 NI 058	N,PROTON	2.1+6	3.7+6	AML	67	EXPT					ARMITAGE,FG.	670607VL	858
		2.1+6	3.7+6			PRIV	*PO SYMONDS			3/67	ENERGY SELECTION THRU ANGLE SELECTN	670607VL	859
		2.1+6	3.7+6			TAPE	DASTAR-00142			3/67	TABLE SIGMA(N,P) AT 6 ENERGIES	670607VL	860
28 NI 058	N,PROTON	1.7+6	5.1+6	JAD	67	EXPT					DECOWSKI,P+GROCHULSKI,W+WILHELMI,Z+	671117VL*	3668
											MARCINKOWSKI,A+SIWEK,K+SLEDZINSKA,I.	671117VL*	3669
		1.7+6	5.1+6			REPT	INP-543/PL			[illegible]	KRAKOW SEMINAR, ABSTRACT ONLY	671117VL*	3670
		1.7+6	5.1+6			TAPE	DASTAR-00232			7/67	TABLE SIG+ISOM RATIO AT 10ES	670726VL	2354
28 NI 060	INELST GAMMA	1.4+6	4.1+6	FEI	64	EXTH					BRODER,DL+KOLESOV,VE+LASHUK,AI+	671117VK*	3532
											SADOKHIN,IP+DOVBENKO,AG.	671117VK*	3533
		1.4+6	4.1+6			JOUR	AE 16 103			2/64	SIG OF G 1.33,0.86,2.20 MEV YIELD	671117VK*	3534
		1.4+6	4.1+6				SJA 16 113			2/64	ENGL TRANSL OF AE 16 103 2/64	671117VK*	3535
		1.4+6	4.1+6				JNE 18 645			N/64	ENGL TRANSL OF AE 16 103 2/64	671117VK*	3536
		1.4+6	4.1+6				EAF 16 2 8			2/64	FRENCH TRANSL OF AE 16 103 2/64	671117VK*	3537
		1.4+6	4.1+6			TAPE	DASTAR-00294	*		0/67	SIG OF G 1.33,0.86,2.20 MEV YIELD	671117VK*	3538
28 NI 062	DIFF ELASTIC	4.0+6		KUR	64	EXPT					GORLOV,GV+LEBEDEVA,NC+MOROZOV,VM.	670915VX*	2727
		4.0+6				JOUR	DOK 158 574			9/64	ANGDIST POLRZD NEUTS.XPT DESCR.CURVS	670915VX*	2739
		4.0+6					SPD 9 806			3/65	ENGLISH TRANSL OF DOK 158 574	671117VX*	2914
		4.0+6				PROG	ICD-2 112			65	DATA FROM DOK +OTHERS IN GRAPH FORM	670915VX*	2763
		4.0+6				CONF	67KHARKOV			2/67	TBP IN IZVESTIJA	670915VX*	2772
		4.0+6				TAPE	DASTAR-00373	*		9/67	DIFSIGMA + POLARIZATION AT 16 ANGLES	670915VX*	2783
		4.0+6					DASTAR-P0012	*		9/67	OPTMODEL PARAMS TO FIT EXPT DATA	670915VX*	2795

ELEMENT Z S A	QUANTITY	ENERGY MIN	ENERGY MAX	LAB	YR	TYPE	DOCUMENTATION REF	VOL	PAGE	DATE	AUTHORS,COMMENTS	ENTRY DATE	ENTRY NO.
29 CU	TOTAL XSECT	2.5-3	4.8-3	HAN	58	EXPT					SEPPI,EJ+FRIESEN,WJ+LEONARD-JR,BR.	670726VL	2479
		2.5-3	4.8-3			PROG	HW-	55879	3	4/58	CRYSTSPEC,TABLE,SIG REL TO .1EV	670726VL	2482
		2.5-3	4.8-3			TAPE	DASTAR-	00244		7/67	SIG AT 10ES REL .1EV (=HW-55879 TBL2	670726VL	2485
29 CU	TOTAL XSECT	2.0+2	2.0+8	COL	62	EXPT					GARG,JB+RAINWATER,J+HAVENS,WW+	670915VL*	2716
											PETERSEN,JS.	670915VL*	2717
		. +2	2.0+8			ABST	BAP	7	288 G6	4/62	SHORT ABSTRACT NDG	670915VL*	2712
		. +2	2.0+5			PROG	WASH-	1039	9	5/62	SHORT ABSTRACT NDG	670915VL*	2713
		2.0+2	1.0+6				WASH-	1042	9	2/63	SHORT ABSTRACT NDG	670915VL*	2714
						JOUR	RSI	35	263	3/64	EXPERIMENTAL ARRANGEMENT	670915VL*	2719
		1.1+3	4.0+3			TAPE	DASTAR-	00014	*	8/67	TRANSM+SIGMA AT 1979ES, 26.8B/ATOM	670915VL*	2707
29 CU	DIFF ELASTIC	5.0+5	8.0+5	UFT	66	EXPT					KORZH,ID. ET AL.	671117VK*	3354
		5.0+5	8.0+5			JOUR	AE	16	260	1/64	DIFFSIG CURV TBL,SPH GEOM,NO DETAILS	671117VK*	3408
		5.0+5	8.0+5				AE	20	8	1/66	SIG EL,INEL,CALC OPTMDL	671117VK*	3443
		5.0+5	8.0+5			TAPE	DASTAR-	00316		9/67	DIFFELAST SIGMA AT 2 ES+SIG EL,TRANS	671117VK*	3325
29 CU	NONELASTIC	1.4+7		FEI	65	EXPT		N-SPECTRUM			ANUFRIENKO,VB+DEVKIN,BV+FETISOV,NI+	670726VD	2177
											KOTEL'NIKOVA,GV+KULABUKHOV,JS+	670726VD	2193
											LOVCHIKOVA,GN+SAL'NIKOV,DA+	670726VD	2209
											TIMOKHIN,LA+TRUBNIKOV,VR.	670726VD	2225
		1.4+7				JOUR	YF	2	826	N/65	SPECTRUM OF SECONDARY NEUTRONS	670726VD	2242
		1.4+7					SNP	2	589	5/66	ENGL TRANSL OF YF 2 826	670726VD	2258
		1.4+7				TAPE	DASTAR-	00192		7/67	RELATIVE N-YIELD FOR 41 ES	670726VD	2274
29 CU	NONELASTIC	9.6+5		TUD	65	EXPT					OEHLER,H+POSE,H.	671117VX*	3195
		9.6+5				JOUR	KE	9	95	3/66	NA+BE NEUTS.INDIR MEAS NP SPEC.CURVS	671117VX*	3205
		9.6+5				TAPE	DASTAR			0/67	SIGMA NON-ELASTIC=0.1+-0.03 BARNS	671117VX*	3185
29 CU	TOT INELASTC	2.5+6	4.1+6	UFT	55	EXPT					PASECHNIK,KV+BATALIN,VA. ET AL.	671117VK*	3244
		2.5+6	4.1+6			CONF	55GENEVA	2	3	8/55	SIG INEL,SPH GEOM,THRESHOLD DETECTOR	671117VK*	3271
		2.5+6	4.1+6				56KIEV	102		3/56		671117VK*	3379
		2.5+6	4.1+6			TAPE	DASTAR-	00331		9/67	SIG INEL AT 3 ES.	671117VK*	3298
29 CU	N,GAMMA	1.8+4	9.8+5	FEI	63	EXPT		VDG,SC			STAVISSKIJ,JJ+SHAPAR',AV	661205V0	72
		1.8+4	9.8+5			JOUR	AE	15	323	0/63	REPORT AND GRAPH	661205V0	73
		1.8+4	9.8+5				SJA	15	1045	0/63	ENGL TRANSL OF AE 15 323	661205V0	75
		1.8+4	9.8+5			TAPE	DASTAR-	00010		8/66	TABULAR DATA, 18ES	661205V0	74
29 CU	LVL DEN LAW	1.4+7		FEI	65	EXPT					ANUFRIENKO,VB+DEVKIN,BV+SAL'NIKOV,DA	670726VL	1573
											+KOTEL'NIKOVA,GV+KULABUKHOV,JS+	670726VL	1615
											LOVCHIKOVA,GN+TIMOKHIN,LA+FETISOV,NI	670726VL	1652
											+TRUBNIKOV,VR.	670726VL	1689
		1.4+7				JOUR	YF	2	826	N/65	TBL OF EFF TEMP AND LVL DENS PARAMS	670726VL	1716
		1.4+7					SNP	2	589	5/66	ENGL TRANSL OF YF 2 826 N/65	670726VL	1739
		1.4+7				CONF	65ANTWERP			7/65	ABSTRACT ONLY, FULL PPR SEE EANDC-50	670726VL	1778
		1.4+7					EANDC-	50S	197	7/65	TBL OF EFF TEMP + LVL DENS PARAMETRS	670726VL	1758
		1.4+7				REPT	FEI-	30		0/65	TBL OF EFF TEMP AND LVL DENS PARAMS	670726VL	1815
		1.4+7				PROG	YFI-1	9+11		65	TBLS OF EFF TEMP AND LVL DENS PARAMS	670726VL	1845
		1.4+7					INDSWG-	120E	8	65	ENGL TRANSL OF YFI-1 9+11	670726VL	1864
		1.4+7					FEI+			65	COMPARE YFI-1 11	670726VL	1895
		1.4+7					DASTAR-	P0008		7/67	EFF TEMP,YF 2,EANDC-50,YFI-1,FEI-30	670726VL	1919
		1.4+7					DASTAR-	P0009		7/67	LVL DENS PARAMS,YF2,YFI1,EANOC,FEI30	670726VL	1952

ELEMENT Z S A	QUANTITY	ENERGY MIN	ENERGY MAX	LAB	YR	TYPE	DOCUMENTATION REF	VOL	PAGE	DATE	AUTHORS,COMMENTS	ENTRY DATE	ENTRY NO.
29 CU 063	N2N REACTION	1.4+7		DEB	66	EXPT					CSIKAI,J+PETO,G.	670726VL	1405
		1.4+7				JOUR	AHP	23	87	5/67	ACTIVATION. SIG AT 3MEV ABOVE THRESH	670726VL	1386
		1.4+7				JOUR	AK	8	79	6/66	SHORT INTERPRETATION	670726VL	1417
		1.4+7					DASTAR-P0007			6/67	SIG AT 3MEV ABOVE THRESH =AHP23 TBL1	670726VL	1439
29 CU 065	N2N REACTION	1.3+7		DEB	66	EXPT					CSIKAI,J+PETO,G.	670726VL	1400
		1.3+7				JOUR	AHP	23	87	5/67	ACTIVATION. SIG AT 3MEV ABOVE THRESH	670726VL	1381
		1.3+7				JOUR	AK	8	79	6/66	SHORT INTERPRETATION	670726VL	1417
		1.3+7					DASTAR-P0007			6/67	SIG AT 3MEV ABOVE THRESH =AHP23 TBL1	670726VL	1434
29 CU 065	N,GAMMA	3.0+6		DEB	67	EXPT					PETO,G+MILIGY,Z+HUNYADI,I.	670726VL	1328
		3.0+6				PRIV	*PO CSIKAI			1/67	SIG AT 3 MEV REL AL 27(N,P) TBP	670726VL	1292
		3.0+6					DASTAR-P0003			6/67	SIG AT 3 MEV REL AL 27(N,P)	670726VL	1348

ELEMENT Z S A	QUANTITY	ENERGY MIN	ENERGY MAX	LAB	YR	TYPE	DOCUMENTATION REF	VOL	PAGE	DATE	AUTHORS,COMMENTS	ENTRY DATE	ENTRY NO.
30 ZN	DIFF ELASTIC	3.0+5	8.0+5	UFT	66	EXPT					KORZH,IO+PASECHNIK,MV. ET AL.	671117VK*	3346
		3.0+5	8.0+5			JOUR	UFZ	8	1323	D/63	DIFFSIG EL,TOT,CURV,TBL,SPH GEOM	671117VK*	3466
		3.0+5	8.0+5				AE	16	207	1/64	SIG EL,INEL,TOT,TRANSP,CURV,TBL	671117VK*	3420
		3.0+5	8.0+5				UFZ	8	1389	D/63	SIG EL,TOT,TRANSP,CURV,TBL,NO DETAIL	671117VK*	3473
		3.0+5	8.0+5				AE	20	8	1/66	SIG EL,INEL,CALC OPTMDL	671117VK*	3442
		3.0+5	8.0+5			TAPE	DASTAR-00315			9/67	DIFFELAST SIGMA AT 4 ES+SIG EL,TRANS	671117VK*	3326
30 ZN	NONELASTIC	1.4+7		FEI	65	EXPT	N-SPECTRUM				ANUFRIENKO,VB+DEVKIN,BV+FETISOV,NI+	670726VD	2288
											KOTEL'NIKOVA,GV+KULABUKHOV,JS+	670726VD	2294
											LOVCHIKOVA,GN+SAL'NIKOV,OA+	670726VD	2300
											TIMOKHIN,LA+TRUBNIKOV,VR.	670726VD	2306
		1.4+7				JOUR	YF	2	826	N/65	SPECTRUM OF SECONDARY NEUTRONS,CURVE	670726VD	2312
		1.4+7					SNP	2	589	5/66	ENGL TRANSL OF YF 2 826	670726VD	2318
		1.4+7				CONF	65ANTWERP			7/65	ABSTRACT ONLY, FULL PPR SEE EANDC-50	670915VL*	2592
		1.4+7					EANDC-50S	197		7/65	SIMILAR REPT,SAME CURVE AS YF 2 589	670726VL	2327
		1.4+7				TAPE	DASTAR-00193			7/67	RELATIVE N-YIELD FOR 30ES,(=YF FIG3)	670726VD	2332
30 ZN	NONELASTIC	9.6+5		TUD	65	EXPT					OEHLER,H+POSE,H.	671117VX*	3194
		9.6+5				JOUR	KE	9	95	3/66	NA+BE NEUTS.INDIR MEAS NP SPEC.CURVS	671117VX*	3204
		9.6+5				TAPE	DASTAR			0/67	SIGMA NON-ELASTIC=0.6+-0.05 BARNS	671117VX*	3184
30 ZN	TOT INELASTC	2.5+6	4.1+6	UFT	55	EXPT					PASECHNIK,MV+BATALIN,VA. ET AL.	671117VK*	3243
		2.5+6	4.1+6			CONF	55GENEVA	2	3	8/55	SIG INEL,SPH GEOM,THRESHOLD DETECTOR	671117VK*	3270
		2.5+6	4.1+6				56KIEV	102		3/56		671117VK*	3378
		2.5+6	4.1+6			JOUR	UFZ	3	185	2/58	SIG INEL,SPH GEOM,TR DET,EXPT DETAIL	671117VK*	3400
		2.5+6	4.1+6			TAPE	DASTAR-00331			9/67	SIG INEL AT 4 ES.	671117VK*	3297
30 ZN	N,PROTON	2.1+6	3.7+6	AML	67	EXPT					ARMITAGE,FG.	670607VL	855
		2.1+6	3.7+6			PRIV	*PO SYMONDS			3/67	ENERGY SELECTION THRU ANGLE SELECTN	670607VL	856
		2.1+6	3.7+6			TAPE	DASTAR-00143			3/67	TABLE SIGMA(N,P) AT 6 ENERGIES	670607VL	857
30 ZN	LVL DEN LAW	1.4+7		FEI	65	EXPT					ANUFRIENKO,VB+DEVKIN,BV+SAL'NIKOV,OA	670726VL	1579
											+KOTEL'NIKOVA,GV+KULABUKHOV,JS+	670726VL	1616
											LOVCHIKOVA,GN+TIMOKHIN,LA+FETISOV,NI	670726VL	1653
											+TRUBNIKOV,VR.	670726VL	1690
		1.4+7				JOUR	YF	2	826	N/65	TBL OF EFF TEMP AND LVL DENS PARAMS	670726VL	1717
		1.4+7					SNP	2	589	5/66	ENGL TRANSL OF YF 2 826 N/65	670726VL	1740
		1.4+7				CONF	65ANTWERP			7/65	ABSTRACT ONLY, FULL PPR SEE EANDC-50	670726VL	1779
		1.4+7					EANDC-50S	197		7/65	TBL OF EFF TEMP + LVL DENS PARAMETRS	670726VL	1759
		1.4+7				REPT	FEI-30			D/65	TBL OF EFF TEMP AND LVL DENS PARAMS	670726VL	1816
		1.4+7				PROG	YFI-1	9+11		65	TBLS OF EFF TEMP AND LVL DENS PARAMS	670726VL	1846
		1.4+7					INDSWG-120E	8		65	ENGL TRANSL OF YFI-1 9+11	670726VL	1869
		1.4+7					FEI-4			65	COMPARE YFI-1 11	670726VL	1896
		1.4+7					DASTAR-P0008			7/67	EFF TEMP,YF 2,EANDC-50,YFI-1,FEI-30	670726VL	1916
		1.4+7					DASTAR-P0009			7/67	LVL DENS PARAMS,YF2,YFI1,EANDC,FEI30	670726VL	1953
30 ZN D64	N2N REACTION	1.5+7		DEB	66	EXPT					CSIKAI,J+PETO,G.	670726VL	1406
		1.5+7				JOUR	AHP	23	87	5/67	ACTIVATION. SIG AT 3MEV ABOVE THRESH	670726VL	1387
		1.5+7				JOUR	AK	8	79	6/66	SHORT INTERPRETATION	670726VL	1418
		1.5+7					DASTAR-P0007			6/67	SIG AT 3MEV ABOVE THRESH =AHP23 TBL1	670726VL	1440

ELEMENT Z S A	QUANTITY	ENERGY MIN	ENERGY MAX	LAB YR	TYPE	DOCUMENTATION REF	VOL	PAGE	DATE	AUTHORS,COMMENTS	ENTRY DATE	ENTRY NO.
30 ZN 066	N2N REACTION	1.4+7		DEB 66	EXPT					CSIKAI,J+PETO,G.	670726VL	1401
		1.4+7			JOUR	AHP	23	87	5/67	ACTIVATION. SIG AT 3MEV ABOVE THRESH	670726VL	1382
		1.4+7				DASTAR-P0007			6/67	SIG AT 3MEV ABOVE THRESH =AHP23 TBL1	670726VL	1435
30 ZN 070	N2N REACTION	1.4+7		DEB 66	EXPT					CSIKAI,J+PETO,G.	670726VL	1449
		1.4+7			JOUR	AK	8	79	6/66	SIG AT 3MEV ABOVE THRESHOLD	670726VL	1446
		1.4+7				DASTAR-P0007			6/67	SIG AT 3MEV ABOVE THRESH =AK 8 TBL2	670726VL	1450

ELEMENT Z S A	QUANTITY	ENERGY MIN	ENERGY MAX	LAB	YR	TYPE	DOCUMENTATION REF	VOL	PAGE	DATE	AUTHORS,COMMENTS		ENTRY DATE	ENTRY NO.
31 GA 069	N,GAMMA	3.0+6		DEB	67	EXPT					PETO,G+MILIGY,Z+HUNYADI,I.		670726VL	1329
		3.0+6				PRIV	*PO CSIKAI			1/67	SIG AT 3 MEV REL P 31(N,P)	TBP	670726VL	1293
		3.0+6					DASTAR-P0003			6/67	SIG AT 3 MEV REL P 31(N,P)		670726VL	1340
31 GA 071	N2N REACTION	1.4+7		DEB	66	EXPT					CSIKAI,J+PETO,G.		670726VL	1440
		1.4+7				JOUR	AK 8 79			6/66	SIG AT 3MEV ABOVE THRESHOLD		670726VL	1447
		1.4+7					DASTAR-P0007			6/67	SIG AT 3MEV ABOVE THRESH =AK 8 TBL2		670726VL	1451
31 GA 071	N,GAMMA	3.0+6		DEB	67	EXPT					PETO,G+MILIGY,Z+HUNYADI,I.		670726VL	1330
		3.0+6				PRIV	*PO CSIKAI			1/67	SIG AT 3 MEV REL P 31(N,P)	TBP	670726VL	1294
		3.0+6					DASTAR-P0003			6/67	SIG AT 3 MEV REL P 31(N,P)		670726VL	1350

ELEMENT Z S A	QUANTITY	ENERGY MIN	ENERGY MAX	LAB	YR	TYPE	DOCUMENTATION REF	VOL	PAGE	DATE	AUTHORS,COMMENTS		ENTRY DATE	ENTRY NO.
32 GE 074	N,GAMMA	3.0+6		DEB	67	EXPT					PETO,G+MILIGY,Z+HUNYADI,I.		670726VL	1331
		3.0+6				PRIV	*PO CSIKAI		1/67		SIG AT 3 MEV REL P 31(N,P)	TBP	670726VL	1295
		3.0+6					DASTAR-P0003		6/67		SIG AT 3 MEV REL P 31(N,P)		670726VL	1351

ELEMENT Z S A	QUANTITY	ENERGY MIN	ENERGY MAX	LAB	YR	TYPE	DOCUMENTATION REF	VOL	PAGE	DATE	AUTHORS,COMMENTS		ENTRY DATE	ENTRY NO.
33 AS 075	TOTAL XSECT	1.0-2	1.1-1	BUC	59	EXPT	TOF				DRAGOMIRESCU,D+APOSTULESCU,S+		670726VL	2473
											MATEICIUC,V+BESLIU,N.		670726VL	2474
		1.0-2	1.1-1			JOUR	SCP 11 77		1/60		REACTOR,TOF. CURVE SIG(E),1/V-FIT		670726VL	2475
		1.0-2	1.1-1			TAPE	DASTAR-00219	*	7/67		SIGTOT AT 70ES,SUPPL TO SCP 11 FIG2		670726VL	2476
		2.5-2					DASTAR-00219	*	7/67		.025BEV-VALUE FROM 1/V-FIT		670726VL	2477
33 AS 075	N,GAMMA	3.0+6		DEB	67	EXPT					PETO,G+MILIGY,Z+HUNYADI,I.		670726VL	1382
		3.0+6				PRIV	*PO CHIKAI		1/67		SIG AT 3 MEV REL AU197(N,GAMMA)	TBP	670726VL	1296
		3.0+6					DASTAR-P0003		6/67		SIG AT 3 MEV REL AU197(N,GAMMA)		670726VL	1382

ELEMENT Z	S	A	QUANTITY	ENERGY MIN	ENERGY MAX	LAB	YR	TYPE	DOCUMENTATION REF	VOL	PAGE	DATE	AUTHORS,COMMENTS	ENTRY DATE	ENTRY NO.
34	SE		DIFF ELASTIC	5.0+5	8.0+5	UFT	66	EXPT					KORZH,IO. ET AL.	671117VK*	3353
				5.0+5	8.0+5			JOUR	AE	16	260	1/64	DIFFSIG CURV TBL,SPH GEOM,NO DETAILS	671117VK*	3407
				5.0+5	8.0+5				AE	20	8	1/66	SIG EL,INEL,CALC OPTMDL	671117VK*	3426
				5.0+5	8.0+5			TAPE	DASTAR-00317			9/67	DIFFELAST SIGMA AT 2 ES+SIG EL,NONEL	671117VK*	3324
34	SE		NONELASTIC	1.4+7		FEI	65	EXPT	N-SPECTRUM				ANUFRIENKO,VB+DEVKIN,BV+FETISOV,NI+	670726VD	2178
													KOTEL'NIKOVA,GV+KULABUKHOV,JS+	670726VD	2194
													LOVCHIKOVA,GN+SAL'NIKOV,DA+	670726VD	2210
													TIMOKHIN,LA+TRUBNIKOV,VR.	670726VD	2226
				1.4+7				JOUR	YF	2	826	N/65	SPECTRUM OF SECONDARY NEUTRONS	670726VD	2243
				1.4+7					SNP	2	589	5/66	ENGL TRANSL OF YF 2 826	670726VD	2259
				1.4+7				TAPE	DASTAR-00194			7/67	RELATIVE N-YIELD FOR 39 ES	670726VD	2275
34	SE		TOT INELASTC	2.5+6	3.6+6	UFT	55	EXPT					PASECHNIK,MV+BATALIN,VA. ET AL.	671117VK*	3242
				2.5+6	3.6+6			CONF	55GENEVA	2	3	8/55	SIG INEL,SPH GEOM,THRLSHOLD DETECTOR	671117VK*	3269
				2.5+6	3.6+6				56KIEV	102		3/56		671117VK*	3377
				2.5+6	3.6+6			JOUR	UFZ	3	185	2/58	SIG INEL,SPH GEOM,TR DET,EXPT DETAIL	671117VK*	3399
				2.5+6	3.6+6			TAPE	DASTAR-00331			9/67	SIG INEL AT 2 ES.	671117VK*	3296
34	SE		LVL DEN LAW	1.4+7		FEI	65	EXPT					ANUFRIENKO,VB+DEVKIN,BV+SAL'NIKOV,DA	670726VL	1580
													+KOTEL'NIKOVA,GV+KULABUKHOV,JS+	670726VL	1617
													LOVCHIKOVA,GN+TIMOKHIN,LA+FETISOV,NI	670726VL	1654
													+TRUBNIKOV,VR.	670726VL	1691
				1.4+7				JOUR	YF	2	826	N/65	TBL OF EFF TEMP AND LVL DENS PARAMS	670726VL	1718
				1.4+7					SNP	2	589	5/66	ENGL TRANSL OF YF 2 826 N/65	670726VL	1741
				1.4+7				CONF	65ANTWERP			7/65	ABSTRACT ONLY, FULL PPR SEE EANDC-50	670726VL	1780
				1.4+7					EANDC-50S	197		7/65	TBL OF EFF TEMP + LVL DENS PARAMETRS	670726VL	1760
				1.4+7				REPT	FEI-30			0/65	TBL OF EFF TEMP AND LVL DENS PARAMS	670726VL	1817
				1.4+7				PROG	YFI-1 9+11			65	TBLS OF EFF TEMP AND LVL DENS PARAMS	670726VL	1847
				1.4+7					INDSWG-120E	B		65	ENGL TRANSL OF YFI-1 9+11	670726VL	1866
				1.4+7					FEI-4			65	COMPARE YFI-1 11	670726VL	1897
				1.4+7					DASTAR-P0008			7/67	EFF TEMP,YF 2,EANDC-50,YFI-1,FEI-30	670726VL	1917
				1.4+7					DASTAR-P0009			7/67	LVL DENS PARAMS,YF2,YFI1,EANDC,FEI30	670726VL	1954
34	SE	080	DIFF ELASTIC	4.0+6		KUR	64	EXPT					GORLOV,GV+LEBEDEVA,NC+MOROZOV,VM.	670915VX*	2728
				4.0+6				JOUR	DOK	158	574	9/64	ANGDIST POLRZD NEUTS.XPT DESCR.CURVS	670915VX*	2740
				4.0+6					SPD	9	806	3/65	ENGLISH TRANSL OF DOK 158 574	671117VX*	2916
				4.0+6				PROG	ICD-2	112		65	DATA FROM DOK +OTHERS IN GRAPH FORM	670915VX*	2764
				4.0+6				TAPE	DASTAR-00374	*		9/67	DIFSIGMA + POLARIZATION AT 17 ANGLES	670915VX*	2786
				4.0+6					DASTAR-P0012	*		9/67	OPTMODEL PARAMS TO FIT EXPT DATA	670915VX*	2799
34	SE	082	N2N REACTION	1.2+7		DEB	66	EXPT					CSIKAI,J+PETO,G.	670726VL	1397
				1.2+7				JOUR	AHP	23	87	5/67	ACTIVATION. SIG AT 3MEV ABOVE THRESH	670726VL	1378
				1.2+7				JOUR	AK	8	79	6/66	SHORT INTERPRETATION	670726VL	1419
				1.2+7					DASTAR-P0007			6/67	SIG AT 3MEV ABOVE THRESH =AHP23 TBL1	670726VL	1431

ELEMENT Z S A	QUANTITY	ENERGY MIN	ENERGY MAX	LAB	YR	TYPE	DOCUMENTATION REF	VOL	PAGE	DATE	AUTHORS,COMMENTS		ENTRY DATE	ENTRY NO.
35 BR 07?	N,GAMMA	THR	3.1+6	DEB	64	EXPT			ISOM RATIO		BACSO,J+CSIKAI,J+KARDON,B+KISS,D.		670726VL	2002
		THR	3.1+6			JOUR	NP	67	443	5/65	ISOM RATIOS AT 8ES FROM 8	N-SOURCES	670726VL	2003
		THR	3.1+6			TAPE	DASTAR-00166			6/67	ISOM RATIOS AT 8ES	=NP67 TBL1	670726VL	2004

ELEMENT Z S A	QUANTITY	ENERGY MIN	ENERGY MAX	LAB	YR	TYPE	DOCUMENTATION REF	VOL	PAGE	DATE	AUTHORS,COMMENTS	ENTRY DATE	ENTRY NO.
37 RB 085	N2N REACTION	1.4+7		DEB	66	EXPT					CSIKAI,J+PETO,G.	670726VL	1394
		1.4+7				JOUR	AHP	23	87	5/67	ACTIVATION. SIG AT 3MEV ABOVE THRESH	670726VL	1375
		1.4+7				JOUR	AK	8	79	6/66	SHORT INTERPRETATION	670726VL	1420
		1.4+7					DASTAR-P0007			6/67	SIG AT 3MEV ABOVE THRESH =AHP23 TBL1	670726VL	1428
37 RB 087	N2N REACTION	1.3+7		DEB	66	EXPT					CSIKAI,J+PETO,G.	670726VL	1395
		1.3+7				JOUR	AHP	23	87	5/67	ACTIVATION. SIG AT 3MEV ABOVE THRESH	670726VL	1376
		1.3+7				JOUR	AK	8	79	6/66	SHORT INTERPRETATION	670726VL	1421
		1.3+7					DASTAR-P0007			6/67	SIG AT 3MEV ABOVE THRESH =AHP23 TBL1	670726VL	1429

ELEMENT Z S A	QUANTITY	ENERGY MIN	ENERGY MAX	LAB	YR	TYPE	DOCUMENTATION REF	VOL PAGE	DATE	AUTHORS,COMMENTS	ENTRY DATE	ENTRY NO.
38 SR	NONELASTIC	1.4+7		FEI	65	EXPT	N-SPECTRUM			SAL'NIKOV,DA+FETISOV,NI+	670726VD	2106
										LOVCHIKOVA,GN+KOTEL'NIKOVA,GV+	670726VD	2120
										ANUFRIENKO,VB+DEVKIN,BV.	670726VD	2134
		1.4+7				REPT	FEI-30		D/65	SPECTRUM OF SECONDARY NEUTRONS,CURVE	670726VD	2148
		1.4+7				TAPE	DASTAR-00195		7/67	REL N-YIELD FOR 54ES,(=FEI-30,FIG 1)	670726VD	2162
38 SR	LVL DEN LAW	1.4+7		FEI	65	EXPT				ANUFRIENKO,VB+DEVKIN,BV+SAL'NIKOV,DA	670726VL	1601
										+KOTEL'NIKOVA,GV+FETISOV,NI+	670726VL	1638
										LOVCHIKOVA,GN.	670726VL	1675
		1.4+7				REPT	FEI-30		D/65	TBL OF EFF TEMP AND LVL DENS PARAMS	670726VL	1818
		1.4+7					DASTAR-P0008		7/67	EFF TEMP FROM FEI-30	670726VL	1938
38 SR 086	N2N REACTION	1.5+7		DEB	66	EXPT				CSIKAI,J+PETO,G.	670726VL	1403
		1.5+7				JOUR	AHP 23 87		5/67	ACTIVATION. SIG AT 3MEV ABOVE THRESH	670726VL	1384
		1.5+7				JOUR	AK 8 79		6/66	SHORT INTERPRETATION	670726VL	1422
		1.5+7					DASTAR-P0007		6/67	SIG AT 3MEV ABOVE THRESH =AHP23 TBL1	670726VL	1437

ELEMENT Z	S	A	QUANTITY	ENERGY MIN	ENERGY MAX	LAB	YR	TYPE	DOCUMENTATION REF	VOL	PAGE	DATE	AUTHORS,COMMENTS	ENTRY DATE	ENTRY NO.
39	Y	089	INELST GAMMA	1.5+7		DEB	67	EXPT					PETO,G+PAUSPERTL,P+KAROLYI,J.	670726VL	1275
				1.5+7				PRIV	*PO CSIKAI			1/67	SIG AT 15MEV REL PR141(N,2N) TBP	670726VL	1285
				1.5+7				TAPE	DASTAR-P0004			6/67	SIG AT 15MEV REL PR141(N,2N)	670726VL	1265
39	Y	089	N2N REACTION	1.5+7		DEB	66	EXPT					CSIKAI,J+PETO,G.	670726VL	1396
				1.5+7				JOUR	AHP 23 87			5/67	ACTIVATION. SIG AT 3MEV ABOVE THRESH	670726VL	1377
				1.5+7				JOUR	AK 8 79			6/66	SHORT INTERPRETATION	670726VL	1423
				1.5+7					DASTAR-P0007			6/67	SIG AT 3MEV ABOVE THRESH =AHP23 TBL1	670726VL	1430
39	Y	089	N,GAMMA	1.5+7		DEB	66	EXPT					CSIKAI,J.	670915VL*	2893
				1.5+7				JOUR	AK 8 79			6/66	BRIEF REPORT, SIGMA N,GAMMA(14.7MEV)	670915VL*	2879
				1.5+7				TAPE	DASTAR-00382			9/67	SIGMA AT 14.7 MEV (=AK8 79 TABLE 3)	670915VL*	2865
39	Y	089	N,GAMMA	1.7+5	3.6+6	FEI	66	EXPT					KOROLEVA,VP+TOLSTIKOV,VA+KOLESOV,VE	670116V0	298
													+DOVBENKO,AG	670116V0	299
				1.7+5	3.6+6			CONF	66PARIS I 473			0/66	PPR103.VDG;KEL U235FISS,GRAPH CFO TH	670607VL	1178
				1.7+5	3.6+6			TAPE	DASTAR-00070			0/66	21 DATA LINES,PR COM OBNINSK	670116V0	301
39	Y	089	N,GAMMA	3.0+6		DEB	67	EXPT					PETO,G+MILIGY,Z+HUNYADI,I.	670726VL	1333
				3.0+6				PRIV	*PO CSIKAI			1/67	SIG AT 3 MEV REL AU197(N,GAMMA) TBP	670726VL	1297
				3.0+6				TAPE	DASTAR-P0003			6/67	SIG AT 3 MEV REL AU197(N,GAMMA)	670726VL	1353
39	Y	089	N,PROTON	1.5+7		DEB	66	EXPT					CSIKAI,J+NAGY,S.	670726VL	1503
				1.5+7				JOUR	NP A91 222			1/67	REVW OF 11 N,P REACTIONS	670726VL	1514
				1.5+7				JOUR	AK 8 79			6/66	SHORT INTERPRETATION	670726VL	1525
				1.5+7					DASTAR-P0005			6/67	SIGMA AT 14.7MEV = NP A91 222 TBL1	670726VL	1536

ELEMENT Z S A	QUANTITY	ENERGY MIN	ENERGY MAX	LAB	YR	TYPE	DOCUMENTATION REF	VOL	PAGE	DATE	AUTHORS,COMMENTS	ENTRY DATE	ENTRY NO.
40 ZR	DIFF ELASTIC	3.0+5	8.0+5	UFT	66	EXPT					KORZH,ID+PASECHNIK,MV. ET AL.	671117VK*	3345
		3.0+5	8.0+5			JOUR	UFZ	8	1323	D/63	DIFFSIG EL,TOT,CURV,TBL,SPH GEOM	671117VK*	3465
		3.0+5	8.0+5				AE	16	207	1/64	SIG EL, TOT,TRANSP,CURV,TBL	671117VK*	3419
		3.0+5	8.0+5				UFZ	9	577	5/64	SIG EL,TOT,CURV,TBL,SPH GEOM,TR DET	671117VK*	3450
		3.0+5	8.0+5				AE	20	8	1/66	SIG EL,INEL,CALC OPTMDL	671117VK*	3441
		3.0+5	8.0+5			TAPE	DASTAR-00318			9/67	DIFFELAST SIGMA AT 4 ES+SIG EL,TRANS	671117VK*	3323
40 ZR	NONELASTIC	1.4+7		FEI	65	EXPT	N-SPECTRUM				ANUFRIENKO,VB+DEVKIN,BV+FETISOV,NI+	670726VD	2184
											KOTEL'NIKOVA,GV+KULABUKHOV,JS+	670726VD	2200
											LOVCHIKOVA,GN+SAL'NIKOV,OA+	670726VD	2216
											TIMOKHIN,LA+TRUBNIKOV,VR.	670726VD	2233
		1.4+7				JOUR	YF	2	826	N/65	SPECTRUM OF SECONDARY NEUTRONS	670726VD	2249
		1.4+7					SNP	2	589	5/66	ENGL TRANSL OF YF 2 826	670726VD	2265
		1.4+7				TAPE	DASTAR-00196			7/67	RELATIVE N-YIELD FOR 38 ES	670726VD	2281
40 ZR	TOT INELASTIC	3.6+6		UFT	58	EXPT					PASECHNIK,MV+BATALIN,VA. ET AL.	671117VK*	3241
		3.6+6				JOUR	UFZ	3	185	2/58	SIG INEL,SPH GEOM,TR DET,EXPT DETAIL	671117VK*	3398
		3.6+6				TAPE	DASTAR-00331			9/67	SIG INEL AT 1 E.	671117VK*	3295
40 ZR	N,GAMMA	1.0+4	9.8+5	FEI	63	EXPT	VDG,SC				STAVISSKIJ,JJ+SHAPAR',AV	661205VO	76
		1.8+4	9.8+5			JOUR	AE	15	323	0/63	REPORT AND GRAPH	661205VO	77
		1.8+4	9.8+5				SJA	15	1045	0/63	ENGLISH TRANSLATION OF AE 15 323	661205VO	79
		1.8+4	9.8+5			TAPE	DASTAR-00011			8/66	TABULAR DATA FROM PRIV COM, 17 ES	661205VO	78
40 ZR	LVL DEN LAW	1.4+7		FEI	65	EXPT					ANUFRIENKO,VB+DEVKIN,BV+SAL'NIKOV,OA	670726VL	1581
											+KOTEL'NIKOVA,GV+KULABUKHOV,JS+	670726VL	1618
											LOVCHIKOVA,GN+TIMOKHIN,LA+FETISOV,NI	670726VL	1655
											+TRUBNIKOV,VR.	670726VL	1692
		1.4+7				JOUR	YF	2	826	N/65	TBL OF EFF TEMP AND LVL DENS PARAMS	670726VL	1719
		1.4+7					SNP	2	589	5/66	ENGL TRANSL OF YF 2 826 N/65	670726VL	1742
		1.4+7				CONF	65ANTWERP			7/65	ABSTRACT ONLY, FULL PPR SEE EANDC-50	670726VL	1781
		1.4+7					EANDC-50S	197		7/65	TBL OF EFF TEMP + LVL DENS PARAMETRS	670726VL	1761
		1.4+7				REPT	FEI-30			D/65	TBL OF EFF TEMP AND LVL DENS PARAMS	670726VL	1819
		1.4+7				PROG	YFI-1 9+11			65	TBLS OF EFF TEMP AND LVL DENS PARAMS	670726VL	1848
		1.4+7					INDSWG-120E	8		65	ENGL TRANSL OF YFI-1 9+11	670726VL	1867
		1.4+7					FEI-4			65	COMPARE YFI-1 11	670726VL	1898
		1.4+7					DASTAR-P0008			7/67	EFF TEMP,YF 2,EANDC-50,YFI-1,FEI-30	670726VL	1918
		1.4+7					DASTAR-P0009			7/67	LVL DENS PARAMS,YF2,YFII,EANDC,FEI30	670726VL	1955
40 ZR 090	N2N REACTION	1.5+7		DEB	66	EXPT					CSIKAI,J+PETO,G.	670726VL	1402
		1.5+7				JOUR	AHP	23	87	5/67	ACTIVATION. SIG AT 3MEV ABOVE THRESH	670726VL	1383
		1.5+7				JOUR	AK	8	79	6/66	SHORT INTERPRETATION	670726VL	1424
		1.5+7					DASTAR-P0007			6/67	SIG AT 3MEV ABOVE THRESH =AHP23 TBL1	670726VL	1436
40 ZR 090	N,ALPHA	1.5+7		RBZ	67	EXPT					VESELIC+.	670728VL	2549
		1.5+7				PRIV	*PO KULISIC			6/67	D-SIGMA/D-OMEGA AT 0 DEGREE TBP	670728VL	2554
		1.5+7				TAPE	DASTAR-00369 *			8/67	D-SIGMA/D-OMEGA AT 0 DEGREE	670915VL*	2664
40 ZR 091	N,ALPHA	1.5+7		RBZ	67	EXPT					VESELIC+.	670728VL	2550
		1.5+7				PRIV	*PO KULISIC			6/67	D-SIGMA/D-OMEGA AT 0 DEGREE TBP	670728VL	2555
		1.5+7				TAPE	DASTAR-00369 *			8/67	D-SIGMA/D-OMEGA AT 0 DEGREE	670915VL*	2665

ELEMENT Z S A	QUANTITY	ENERGY MIN	ENERGY MAX	LAB YR	TYPE	DOCUMENTATION REF	VOL	PAGE	DATE	AUTHORS,COMMENTS	ENTRY DATE	ENTRY NO.
40 ZR 092	N,ALPHA	1.5+7		RBZ 67	EXPT					VESELIC+.	670728VL	2551
		1.5+7			PRIV	*PO KULISIC			6/67	D-SIGMA/D-OMEGA AT 0 DEGREE	TBP 670728VL	2556
		1.5+7			TAPE	DASTAR-00369	*		8/67	D-SIGMA/D-OMEGA AT 0 DEGREE	670915VL*	2666

ELEMENT Z S A	QUANTITY	ENERGY MIN	ENERGY MAX	LAB	YR	TYPE	DOCUMENTATION REF	VOL	PAGE	DATE	AUTHORS,COMMENTS	ENTRY DATE	ENTRY NO.
41 NB 093	DIFF ELASTIC	4.0+6		KUR	64	EXPT					GORLOV,GV+LEBEDEVA,NC+MOROZOV,VM.	670915VX*	2729
		4.0+6				JOUR	DOK	158	574	9/64	ANGDIST POLRZD NEUTS.XPT DESCR.CURVS	670915VX*	2741
		4.0+6					SPD	9	506	3/65	ENGLISH TRANSL OF DOK 158 574	671117VX*	2917
		4.0+6				PROG	ICD-2	112		65	DATA FROM DOK +OTHERS IN GRAPH FORM	670915VX*	2765
		4.0+6				CONF	67KHARKOV			2/67	TBP IN IZVESTIJA	670915VX*	2773
		4.0+6				TAPE	DASTAR-00375	*		9/67	DIFSIGMA + POLARIZATION AT 17 ANGLES	670915VX*	2785
		4.0+6					DASTAR-P0012	*		9/67	OPTMODEL PARAMS TO FIT EXPT DATA	670915VX*	2797
41 NB 093	NONELASTIC	1.4+7		FEI	65	EXPT	N-SPECTRUM				ANUFRIENKO,VB+DEVKIN,BV+FETISOV,NI+	670726VD	2179
											KOTEL'NIKOVA,GV+KULABUKHOV,JS+	670726VD	2195
											LOVCHIKOVA,GN+SAL'NIKOV,OA+	670726VD	2211
											TIMOKHIN,LA+TRUBNIKOV,VR.	670726VD	2227
		1.4+7				JOUR	YF	2	826	N/65	SPECTRUM OF SECONDARY NEUTRONS	670726VD	2244
		1.4+7					SNP	2	589	5/66	ENGL TRANSL OF YF 2 826	670726VD	2260
		1.4+7				TAPE	DASTAR-00197			7/67	RELATIVE N-YIELD FOR 39 ES	670726VD	2276
41 NB 093	TOT INELASTC	1.0+6	3.5+6	FEI	64	EXTH					BRODER,DL+KOLESOV,VE+LASHUK,AI+	671117VK*	3570
											SADOKHIN,IP+DOVBENKO,AG.	671117VK*	3571
		1.0+6	3.5+6			JOUR	AE	16	103	2/64	SIG OF G YIELD+SIG INELASTIC	671117VK*	3572
		1.0+6	3.5+6				SJA	16	113	2/64	ENGL TRANSL OF AE 16 103 2/64	671117VK*	3573
		1.0+6	3.5+6				JNE	18	645	N/64	ENGL TRANSL OF AE 16 103 2/64	671117VK*	3574
		1.0+6	3.5+6				EAF	16	2 8	2/64	FRENCH TRANSL OF AE 16 103 2/64	671117VK*	3575
		1.0+6	3.5+6			TAPE	DASTAR-00295	*		0/67	SIG OF G YLD+SIG INEL AT 9 ES	671117VK*	3576
41 NB 093	INELST GAMMA	1.0+6	3.5+6	FEI	64	EXTH					BRODER,DL+KOLESOV,VE+LASHUK,AI+	671117VK*	3539
											SADOKHIN,IP+DOVBENKO,AG.	671117VK*	3540
		1.0+6	3.5+6			JOUR	AE	16	103	2/64	SIG OF G 1.33,0.86,2.20MEV YIELD	671117VK*	3541
		1.0+6	3.5+6				SJA	16	113	2/64	ENGL TRANSL OF AE 16 103 2/64	671117VK*	3542
		1.0+6	3.5+6				JNE	18	645	N/64	ENGL TRANSL OF AE 16 103 2/64	671117VK*	3543
		1.0+6	3.5+6				EAF	16	2 8	2/64	FRENCH TRANSL OF AE 16 103 2/64	671117VK*	3544
		1.0+6	3.5+6			TAPE	DASTAR-00293	*		0/67	SIG OF G YLD+SIG INEL AT 9 ES	671117VK*	3545
41 NB 093	N,GAMMA	2.0+4	9.5+5	FEI	61	EXPT	VDG,SC				STAVISSKIJ,JJ+SHAPAR',AV	661205V0	68
		2.0+4	9.5+5			JOUR	AE	10	264	3/61	REPORT AND GRAPH	661205V0	69
		2.0+4	9.5+5				SJA	10	255	1/62	ENGL TRANSL OF AE 10 264	661205V0	70
		2.0+4	9.5+5			REPT	INDSWG-64	43		64	GRAPH	670116VL	324
		2.0+4	9.5+5			TAPE	DASTAR-00009			8/66	TABULAR DATA FROM PRIV COM, 14ES	661205V0	71
41 NB 093	N,ALPHA	1.5+7		RBZ	64	EXPT	'+E-DISTRB				KULISIC,P+AJDACIC,V+CINDRO,N+	671117VL*	3644
											LALOVIC,B+STROHAL,P.	670915VD*	2671
		1.5+7				JOUR	NP	54	17	5/64	ENERGY+ANGL DISTRIBUTION OF ALPHAS	670915VD*	2672
		1.5+7				TAPE	DASTAR-00220	*		8/67	DIFF+INTEGRAL SIGMA (=NP 54 FIG2)	670915VD*	2673
		1.5+7					DASTAR-00419	*		N/67	DIFF SIG AT 15E-ALFA (0DEG)(NP54FIG3	671117VL*	3643
		1.5+7					DASTAR-00420	*		N/67	DIFF SIG AT 13E-ALFA(30DEG) UNPUBL	671117VL*	3645
		1.5+7					DASTAR-00421	*		N/67	DIFF SIG AT 12E-ALFA(60DEG)(NP54FIG4	671117VL*	3646

ELEMENT Z S A	QUANTITY	ENERGY MIN	ENERGY MAX	LAB	YR	TYPE	DOCUMENTATION REF	VOL	PAGE	DATE	AUTHORS,COMMENTS	ENTRY DATE	ENTRY NO.
41 NB 093	LVL DEN LAW	1.4+7		FEI	65	EXPT					ANUFRIENKO,VB+DEVKIN,BV+SAL'NIKOV,DA	670726VL	1582
											+KOTEL'NIKOVA,GV+KULABUKHOV,JS+	670726VL	1619
											LOVCHIKOVA,GN+TIMOKHIN,LA+FETISOV,NI	670726VL	1656
											+TRUBNIKOV,VR.	670726VL	1693
		1.4+7				JOUR	YF 2	826		N/65	TBL OF EFF TEMP AND LVL DENS PARAMS	670726VL	1720
		1.4+7					SNP 2	589		5/66	ENGL TRANSL OF YF 2 826 N/65	670726VL	1743
		1.4+7				CONF	65ANTWERP			7/65	ABSTRACT ONLY, FULL PPR SEE EANDC-50	670726VL	1782
		1.4+7					EANDC-50S	197		7/65	TBL OF EFF TEMP + LVL DENS PARAMETRS	670726VL	1762
		1.4+7				REPT	FEI-30			D/65	TBL OF EFF TEMP AND LVL DENS PARAMS	670726VL	1820
		1.4+7				PROG	YFI-1 9+11			65	TBLS OF EFF TEMP AND LVL DENS PARAMS	670726VL	1849
		1.4+7					INDSWG-120E	8		65	ENGL TRANSL OF YFI-1 9+11	670726VL	1868
		1.4+7					FEI-4			65	COMPARE YFI-1 11	670726VL	1899
		1.4+7					DASTAR-P0008			7/67	EFF TEMP,YF 2,EANDC-50,YFI-1,FEI-30	670726VL	1919
		1.4+7					DASTAR-P0009			7/67	LVL DENS PARAMS,YF2,YFI1,EANDC,FEI30	670726VL	1956

ELEMENT Z S A	QUANTITY	ENERGY MIN	ENERGY MAX	LAB	YR	TYPE	DOCUMENTATION REF	VOL PAGE	DATE	AUTHORS,COMMENTS	ENTRY DATE	ENTRY NO.
42 MO	DIFF ELASTIC	1.4+7		IFU	60	EXPT		ANG DSTRB		STRIZHAK,VI+BOBYR',VV+GRONA,LJ.	670328VL	820
		1.4+7				JOUR	ZET	41 313	8/61	SCINT-THRESH-COUNTER, GRAPH SIG(ANG)	670328VL	826
		1.4+7					JET	14 225	2/62	ENGL TRANSL OF ZET 41 313	670328VL	832
		1.4+7				TAPE	DASTAR	-00120	2/67	SIGMA AT 30ANGLES =ZET41 FIG4	670328VL	840
42 MO	DIFF ELASTIC	3.0+5	8.0+5	UFT	66	EXPT				KORZH,IO. ET AL.	671117VK*	3352
		3.0+5	8.0+5			JOUR	UFZ	9 929	9/64	SIG EL,INEL,TOT,TRANSP,CURV,TBL	671117VK*	3435
		3.0+5	8.0+5				AE	20 8	1/66	SIG EL,INEL,CALC OPTMDL	671117VK*	3440
		3.0+5	8.0+5			TAPE	DASTAR	-00319	9/67	DIFFELAST SIGMA AT 3 ES+SIG EL,NONEL	671117VK*	3322
42 MO	NONELASTIC	1.4+7		FEI	65	EXPT		N-SPECTRUM		ANUFRIENKO,VB+DEVKIN,BV+FETISOV,NI+	670726VD	2185
										KOTEL'NIKOVA,GV+KULABUKHOV,JS+	670726VD	2201
										LOVCHIKOVA,GN+SAL'NIKOV,OA+	670726VD	2217
										TIMOKHIN,LA+TRUBNIKOV,VR.	670726VD	2234
		1.4+7				JOUR	YF	2 826	N/65	SPECTRUM OF SECONDARY NEUTRONS	670726VD	2250
		1.4+7					SNP	2 589	5/66	ENGL TRANSL OF YF 2 826	670726VD	2266
		1.4+7				TAPE	DASTAR	-00198	7/67	RELATIVE N-YIELD FOR 64 ES	670726VD	2282
42 MO	TOT INELASTC	2.5+6		UFT	55	EXPT				PASECHNIK,MV+BATALIN,VA. ET AL.	671117VK*	3240
		2.5+6				CONF	55GENEVA	2 3	8/55	SIG INEL,SPH GEOM,THRESHOLD DETECTOR	671117VK*	3268
		2.5+6					56KIEV	102	3/56		671117VK*	3376
		2.5+6				TAPE	DASTAR	-00331	9/67	SIG INEL AT 1 E.	671117VK*	3294
42 MO	N,GAMMA	1.5+4	9.7+5	FEI	61	EXPT		VDG,SC		STAVISSKIJ,JJ+SHAPAR',AV	661205VO	80
		1.5+4	9.7+5			BOOK	NEJTRONFIZ	310	61	REPORT AND GRAPH	661205VO	81
		1.5+4	9.7+5				SPN	227	61	ENGL TRANSL OF NEJTRONFIZ 310	670123VL	446
		1.5+4	9.7+5			TAPE	DASTAR	-00004	8/66	TABULAR DATA FROM PRIV COM, 14ES	661205VO	82
42 MO	LVL DEN LAW	1.4+7		FEI	65	EXPT				ANUFRIENKO,VB+DEVKIN,BV+SAL'NIKOV,OA	670726VL	1583
										+KOTEL'NIKOVA,GV+KULABUKHOV,JS+	670726VL	1620
										LOVCHIKOVA,GN+TIMOKHIN,LA+FETISOV,NI	670726VL	1657
										+TRUBNIKOV,VR.	670726VL	1694
		1.4+7				JOUR	YF	2 826	N/65	TBL OF EFF TEMP AND LVL DENS PARAMS	670726VL	1721
		1.4+7					SNP	2 589	5/66	ENGL TRANSL OF YF 2 826 N/65	670726VL	1744
		1.4+7				CONF	65ANTWERP		7/65	ABSTRACT ONLY, FULL PPR SEE EANDC-50	670726VL	1783
		1.4+7					EANDC-50S	197	7/65	TBL OF EFF TEMP + LVL DENS PARAMETRS	670726VL	1763
		1.4+7				REPT	FEI-30		D/65	TBL OF EFF TEMP AND LVL DENS PARAMS	670726VL	1821
		1.4+7				PROG	YFI-1	9+11	65	TBLS OF EFF TEMP AND LVL DENS PARAMS	670726VL	1850
		1.4+7					INDSWG-12DE	8	65	ENGL TRANSL OF YFI-1 9+11	670726VL	1869
		1.4+7					FEI-4		65	COMPARE YFI-1 11	670726VL	1900
		1.4+7					DASTAR-P0008		7/67	EFF TEMP,YF 2,EANDC-50,YFI-1,FEI-30	670726VL	1920
		1.4+7					DASTAR-P0009		7/67	LVL DENS PARAMS,YF2,YFI1,EANDC,FEI30	670726VL	1957
42 MO 092	N2N REACTION	1.5+7		DEB	65	EXPT				BACSO,J+CSIKAI,J+PAZSIT,A.	670726VL	1998
		1.5+7				JOUR	AHP	18 295	5/65	ACTIVATION. EXPT AND DISCUSSION	670726VL	1999
		1.5+7					DASTAR		6/67	ISOM RATIO(14.8MEV) = 10.6+-0.3	670726VL	2000
		1.5+7					DASTAR		6/67	SIG-GROUND=159MB (SIG-M =15MB)	670726VL	2001
42 MO 092	N2N REACTION	1.6+7		DEB	66	EXPT				CSIKAI,J+PETO,G.	670726VL	1407
		1.6+7				JOUR	AHP	23 87	5/67	ACTIVATION. SIG AT 3MEV ABOVE THRESH	670726VL	1388
		1.6+7				JOUR	AK	8 79	6/66	SHORT INTERPRETATION	670726VL	1425
		1.6+7					DASTAR	-P0007	6/67	SIG AT 3MEV ABOVE THRESH =AHP23 TBL1	670726VL	1441

ELEMENT Z S A	QUANTITY	ENERGY MIN	ENERGY MAX	LAB	YR	TYPE	DOCUMENTATION REF	VOL	PAGE	DATE	AUTHORS,COMMENTS		ENTRY DATE	ENTRY NO.
42 MO 092	N2N REACTION	1.2+7	1.9+2	JAD	67	EXPT					DECOWSKI,P+GROCHULSKI,W+WILHELMI,Z+		671117VL*	3671
											MARCINKOWSKI,A+SIWEK,K+SLEDZINSKA,I.		671117VL*	3672
		1.2+7	1.9+2			REPT	INP-543/PL			5/67	KRAKOW SEMINAR, ABSTRACT ONLY		671117VL*	3673
		1.2+7	1.9+2			TAPE	DASTAR-00434 *			N/67	SIGMA+ISOMERIC RATIO AT 25 ENERGIES		671117VL*	3674
42 MO 098	N,GAMMA	3.0+6		DEB	67	EXPT					PETO,G+MILIGY,Z+HUNYADI,I.		670726VL	1334
		3.0+6				PRIV	*PO CSIKAI			1/67	SIG AT 3 MEV REL AU197(N,GAMMA)	TBP	670726VL	1298
		3.0+6					DASTAR-P0003			6/67	SIG AT 3 MEV REL AU197(N,GAMMA)		670726VL	1354

ELEMENT Z	S	A	QUANTITY	ENERGY MIN	ENERGY MAX	LAB	YR	TYPE	DOCUMENTATION REF	VOL	PAGE	DATE	AUTHORS,COMMENTS		ENTRY DATE	ENTRY NO.
44	RU	104	N,GAMMA	3.0+6		DEB	67	EXPT					PETO,G+MILIGY,Z+HUNYADI,I.		670726VL	1336
				3.0+6				PRIV	*PO CSIKAI			1/67	SIG AT 3 MEV REL P 31(N,P)	TBP	670726VL	1300
				3.0+6					DASTAR-P0003			6/67	SIG AT 3 MEV REL P 31(N,P)		670726VL	1356

ELEMENT Z S A	QUANTITY	ENERGY MIN	ENERGY MAX	LAB	YR	TYPE	DOCUMENTATION REF	VOL	PAGE	DATE	AUTHORS,COMMENTS	ENTRY DATE	ENTRY NO.
45 RH 103	TOTAL XSECT	1.6+1	7.6+2	SAC	65	EXPT	LINAC				RIBON,P+LOTTIN,A+MICHAUDON,A+	661205V0	210
											TROCHON,J	661205V0	211
		1.6+1	7.6+2			CONF	65ANTWERP 565			7/65	PAPER 165. ABSTRACT ONLY	670116VL	373
		1.6+1	7.6+2				EANDC-50S P165			7/65	PAPER OF 65ANTWRP. TABLE OF RESPARS	670116VL	374
		1.6+1	7.6+2			REPT	EANDC(E)-57U			6/65	SUPERSEDED BY EANDC-50S P165	670116VL	375
		1.9+2	7.6+2			TAPE	DASTAR-00023			9/66	SIGMA AT 2741 ES	670123VL	449
45 RH 103	N,GAMMA	3.2-2	1.5+7	DEB	62	EXPT					CSIKAI,G+BACSO,J+DARDCZY,A.	670726VL	1461
		3.2-2	1.5+7			JOUR	NP 41 316			3/63	EXPERIMENT,RESULTS,DISCUSSION	670726VL	1462
		1.5+7				JOUR	AK 8 79			6/66	BRIEF REPORT, SIGMA N,GAMMA(14.7MEV)	670915VL*	2880
		3.2-2	1.5+7				AKS 5 N03-4			D/63	SIMILAR TO NP 41 316, IN RUSSIAN	670726VL	1463
		3.2-2	1.5+7			TAPE	DASTAR-00165			6/67	SIG AT 2ES,ISOM RATIOS AT 5ES C D TH	670726VL	1464
		1.5+7				TAPE	DASTAR-00382			6/67	SIGMA AT 14.7 MEV (=AK8 79 TABLE 3)	670915VL*	2866
45 RH 103	N,GAMMA	3.0+6		DEB	66	EXPT					PETO,G+MILIGY,Z+HUNYADI,I.	670728VL	2575
		3.0+6				PRIV	*PO CSIKAI			1/67	SIG AT 3 MEV REL AL 27(N,P) TBP	670728VL	2576
		3.0+6					DASTAR-P0003 *			6/67	SIG AT 3 MEV REL AL 27(N,P)	670728VL	2577
45 RH 103	N,GAMMA	1.3+7	1.5+7	DEB	67	EXPT					CSIKAI,J+PETO,G+BUCZKO,M+MILIGY,Z+	670726VL	1549
											EISSA,NA.	670726VL	1555
		1.3+7	1.5+7			PRIV	*PO CSIKAI			1/67	RELATIVE EXPT,BETAS COUNTED. FP NP	670726VL	1561
		1.3+7	1.5+7			TAPE	DASTAR-00161			1/67	SIG AT 8ES RELATIVE TO 14.7 MEV	670726VL	1567
45 RH 103	N,ALPHA	2.5+6	1.5+7	DEB	62	EXPT					CSIKAI,G+BACSO,J+DARDCZY,A.	670726VL	1456
		2.5+6	1.5+7			JOUR	NP 41 316			3/63	EXPERIMENT,RESULTS,DISCUSSION	670726VL	1457
		2.5+6	1.5+7				AKS 5 N03-4			D/63	SIMILAR TO NP 41 316, IN RUSSIAN	670726VL	1458
		2.5+6	1.5+7			JOUR	AK 8 79			6/66	SHORT INTERPRETATION	670726VL	1459
		2.5+6	1.5+7			TAPE	DASTAR-00165			6/67	SIG AT14.7MEV,RATIO N,G/N,A AT2.5MEV	670726VL	1460
45 RH 103	N,ALPHA	1.5+7		RBZ	64	EXPT	A+E-DISTRB				KULISIC,P+CINDRO,N+STROHAL,P.	671120VL*	3681
		1.5+7				JOUR	NP 73 548			N/65	ANGULAR+ENERGY DISTRB OF ALFAS	671117VL*	3648
		1.5+7				TAPE	DASTAR-00422 *			N/67	ANGDSTR OF ALFAS ABOVE12MEV(NP73FIG3	671117VL*	3649
		1.5+7					DASTAR-00423 *			N/67	DIFF SIG AT 14E-ALFA (0DEG)(NP73FIG3	671117VL*	3650
45 RH 103	N,ALPHA	1.4+7		RBZ	67	EXPT	A+E-DISTRB				VESELIC,D+TUDORIC-GHEMO,J.	671117VL*	3651
		1.4+7				JOUR	NP		68		ANG+ENERGY DISTRB OF ALFAS,TO BE PBL	671117VL*	3652
		1.4+7				TAPE	DASTAR-00368 *			N/67	DIFF SIGMA AT 3 ANGLES	671117VL*	3653
		1.4+7					DASTAR-00424 *			N/67	DIFF SIG AT 21E-ALFA (0DEG)	671117VL*	3654
		1.4+7					DASTAR-00425 *			N/67	DIFF SIG AT 19E-ALFA (45DEG)	671117VL*	3655
		1.4+7					DASTAR-00426 *			N/67	DIFF SIG AT 20E-ALFA (70DEG)	671117VL*	3656
45 RH 103	N HE3 XSECT	1.5+7		DEB	66	EXTH	RATIOS				CSIKAI,J.	670726VL	1993
		1.5+7				JOUR	AHP 21 229			D/66	ACTIVATION. EXPERIMENT+DISCUSSION	670726VL	1994
		1.5+7				JOUR	AK 8 79			6/66	SHORT INTERPRETATION	670726VL	1995
		1.5+7					DASTAR			6/67	EXPT N,HE3/N,GAM-M(14.7MEV)=.00038	670726VL	1996
		1.5+7					DASTAR			6/67	THEOR N,HE3/N,ALFA(14.7MEV)=1.5E-9	670726VL	1997

ELEMENT Z S A	QUANTITY	ENERGY MIN	ENERGY MAX	LAB	YR	TYPE	DOCUMENTATION REF	VOL	PAGE	DATE	AUTHORS,COMMENTS	ENTRY DATE	ENTRY NO.
47 AG	TOTAL XSECT	8.0+1	4.0+3	COL	62	EXPT					GARG,JB+RAINWATER,J+HAVENS,WW.	670915VL*	2709
		8.0+1	4.0+3			JOUR	PR	1378	547	2/65	NEVIS,CURVES WITH RESLN 0.5NSEC/M	670915VL*	2710
		8.0+1	4.0+3				PR	120	2214	0/60	LOWER RESLN THAN PR1378,35M FLIGHTPT	670915VL*	2711
		. +2	4.0+3			PROG	WASH-1039	9		5/62	SHORT ABSTRACT NDG	670915VL*	2715
						JOUR	RSI	35	263	3/64	EXPERIMENTAL ARRANGEMENT	670915VL*	2720
		3.1+2	1.2+3			TAPE	DASTAR-00013	*		8/67	TRANSM+SIGMA AT 1997ES,103.38/ATOM	670915VL*	2708
47 AG	DIFF ELASTIC	6.5+5		UFT	66	EXPT					KORZH,IO. ET AL.	671117VK*	3351
		6.5+5				JOUR	UFZ	8	1323	D/63	DIFFSIG EL,TOT,CURV,TBL,SPH GEOM	671117VK*	3464
		6.5+5					AE	20	8	1/66	SIG EL,INEL,CALC OPTMDL	671117VK*	3439
		6.5+5				TAPE	DASTAR-00320			9/67	DIFFELAST SIGMA AT 1 E+SIG EL,NONEL	671117VK*	3321
47 AG	TOT INELASTC	2.5+6		UFT	55	EXPT					PASECHNIK,MV+BATALIN,VA. ET AL.	671117VK*	3239
		2.5+6				CONF	55GENEVA 2	3		8/55	SIG INEL,SPH GEOM,THRESHOLD DETECTOR	671117VK*	3267
		2.5+6					56KIEV 102			3/56		671117VK*	3375
		2.5+6				TAPE	DASTAR-00331			9/67	SIG INEL AT 1 E.	671117VK*	3293
47 AG	N,GAMMA	2.9+4	1.7+5	FEI	66	EXPT					KONONOV,VN+STAVISSKIJ,JJ+SHORIN,VC	670116V0	232
											+CHISTOZVONOV,SR	670116V0	233
		2.9+4	1.7+5			REPT	INDSWG-152	108	66		SUMMARY AND GRAPHS	670607VX	881
		2.9+4	1.7+5			CONF	66PARIS I	469		0/66	PPR99.TOF,SC-T,PLSD C-W,GRPH CF OTHR	670607VL	1179
		2.9+4	1.7+5			TAPE	DASTAR-00069			D/66	18 DATA LINES,PR COM OBNINSK	670116V0	235
47 AG 107	RESON PARAMS	1.6+1	9.2+2	KUR	66	EXPT					MURADJAN,GV+ADAMCHUK,JB.	670726VL	2048
		1.6+1	9.2+2				N-WIDTH						
		1.6+1	9.2+2			CONF	66PARIS 1	79		0/66	PPR107.DETAILD REPORT,DISCUSSN,TABLE	670726VL	2052
		1.6+1	9.2+2			REPT	IAE-1124			5/66	SAME AS 66PARIS 1 79 0/66	670726VL	2051
		1.6+1	9.2+2			TAPE	DASTAR-00168			7/67	N-WIDTH AT 59RESONANCES (=PARIS TBL1	670726VL	2055
47 AG 107	STRNTH FNCTN		8.0+2	KUR	66	EXPT					MURADJAN,GV+ADAMCHUK,JB.	670726VL	2063
			8.0+2			CONF	66PARIS 1	79		0/66	PPR107.CALCULATD FROM TBL OF N-WIDTH	670726VL	2059
			8.0+2			REPT	IAE-1124			5/66	SAME AS 66PARIS 1 790/66	670726VL	2060
			8.0+2			TAPE	DASTAR-00168			7/67	VALUES OF S-0 AND S-1,TBL OF N-WIDTH	670726VL	2056
47 AG 107	N,GAMMA	2.9+4	1.7+5	FEI	66	EXPT					KONONOV,VN+STAVISSKIJ,JJ+SHORIN,VC	670116V0	240
											+CHISTOZVONOV,SR	670116V0	241
		2.9+4	1.7+5			REPT	INDSWG-152	108	66		SUMMARY AND GRAPHS	670607VX	882
		2.9+4	1.7+5			CONF	66PARIS I	469		0/66	PPR99.TOF,SC-T,PLSD C-W,GRPH CF OTHR	670607VL	1180
		2.9+4	1.7+5			TAPE	DASTAR-00069			0/66	19 DATA LINES,PR COM OBNINSK	670116V0	243
47 AG 107	N,GAMMA	2.4+1	1.1+3	KUR	66	EXPT					MURADJAN,GV+ADAMCHUK,JB.	671117VL*	2900
		2.4+1	1.1+3				RELATIVE						
		2.4+1	1.1+3			CONF	66PARIS 1	79		0/66	PPR107. DETAILD REPRT,DISCUSSN,CURVS	671117VL*	2903
		2.4+1	1.1+3			REPT	IAE-1124			5/66	SAME AS 66PARIS 1 79 0/66	671117VL*	2904
		2.4+1	1.1+3			TAPE	DASTAR-00213	*		7/67	REL SIG AT 1496 ENERGYS=PARIS FIG1-3	671117VL*	2907
47 AG 107	N,GAMMA	3.0+6		DEB	67	EXPT					PETO,G+MILIGY,Z+HUNYADI,I.	670726VL	1337
		3.0+6				PRIV	*PO CSIKAI			1/67	SIG AT 3 MEV REL AL 27(N,P) TBP	670726VL	1301
		3.0+6					DASTAR-P0003			6/67	SIG AT 3 MEV REL AL 27(N,P)	670726VL	1357

ELEMENT Z S A	QUANTITY	ENERGY MIN	ENERGY MAX	LAB	YR	TYPE	DOCUMENTATION REF	VOL PAGE	DATE	AUTHORS,COMMENTS	ENTRY DATE	ENTRY NO.
47 AG 109	RESON PARAMS	5.2+0	9.1+2	KUR	66	EXPT	N-WIDTH			MURADJAN,GV+ADAMCHUK,JB.	670726VL	2049
		5.2+0	9.1+2			CONF	66PARIS 1 79	0/66		PPR107.DETAILD REPORT,DISCUSSN,TABLE	670726VL	2053
		5.2+0	9.1+2			REPT	IAE-1124	5/66		SAME AS 66PARIS 1 79 0/66	670726VL	2050
		5.2+0	9.1+2			TAPE	DASTAR-00169	7/67		N-WIDTH AT 64RESONANCES (=PARIS TBL1	670726VL	2054
47 AG 109	STRNTH FNCTN		8.0+2	KUR	66	EXPT				MURADJAN,GV+ADAMCHUK,JB.	670726VL	2062
			8.0+2			CONF	66PARIS 1 79	0/66		PPR107.CALCULATD FROM TBL OF N-WIDTH	670726VL	2058
			8.0+2			REPT	IAE-1124	5/66		SAME AS 66PARIS 1 790/66	670726VL	2061
			8.0+2			TAPE	DASTAR-00169	7/67		VALUES OF S-0 AND S-1,TBL OF N-WIDTH	670726VL	2057
47 AG 109	N,GAMMA	2.9+4	1.7+5	FEI	66	EXPT				KONONOV,VN+STAVISSKIJ,JJ+SHORIN,VC	670116V0	1136
										+CHISTOZVONOV,SR	670116V0	1137
		2.9+4	1.7+5			REPT	INDSWG-152 108		66	SUMMARY AND GRAPHS	670607VX	1083
		2.9+4	1.7+5			CONF	66PARIS 1 469	0/66		PPR99.TOF,SC-T,PLSD C-W,GRPH OF OTHR	670607VL	1181
		2.9+4	1.7+5			TAPE	DASTAR-00069	D/66		18 DATA LINES,PR COM OBNINSK	670116V0	1139
47 AG 109	N,GAMMA	2.4+1	1.1+3	KUR	66	EXPT	RELATIVE			MURADJAN,GV+ADAMCHUK,JB.	671117VL*	2001
		2.4+1	1.1+3			CONF	66PARIS 1 79	0/66		PPR107. DETAILD REPRT,DISCUSSN,CURVS	671117VL*	2002
		2.4+1	1.1+3			REPT	IAE-1124	5/66		SAME AS 66PARIS 1 79 0/66	671117VL*	2005
		2.4+1	1.1+3			TAPE	DASTAR-00214 *	7/67		REL SIG AT 1456 ENERGYS=PARIS FIG1-3	671117VL*	2006

ELEMENT Z S A	QUANTITY	ENERGY MIN	ENERGY MAX	LAB	YR	TYPE	DOCUMENTATION REF VOL PAGE	DATE	AUTHORS,COMMENTS	ENTRY DATE	ENTRY NO.
48 CD	DIFF ELASTIC	1.4+7		IFU	60	EXPT	ANG DSTRB		STRIZHAK,VI+BOBYR',VV+GRONA,LJ.	670328VL	0321
		1.4+7				JOUR	ZET 41 313	8/61	SCINT-THRESH-COUNTER, GRAPH SIG(ANG)	670328VL	0327
		1.4+7					JET 14 225	2/62	ENGL TRANSL OF ZET 41 313	670328VL	0333
		1.4+7				JOUR	UFZ 5 702	0/60	SAME GRAPH AS ZET 41 313	670328VL	0336
		1.4+7				TAPE	DASTAR-00120	2/67	SIGMA AT 25ANGLES =ZET41 FIG5	670328VL	0341
48 CD	DIFF ELASTIC	3.0+5	8.0+5	UFT	66	EXPT			KORZH,IO+PASECHNIK,MV. ET AL.	671117VK*	3344
		3.0+5	8.0+5			JOUR	AE 16 207	1/64	SIG EL,INEL,TOT,TRANSP,CURV,TBL	671117VK*	3418
		3.0+5	8.0+5				AE 20 8	1/66	SIG EL,INEL,CALC OPTMDL	671117VK*	3438
		3.0+5	8.0+5				UFZ 8 1389	0/63	SIG EL,TOT,TRANSP,CURV,TBL,ND DETAIL	671117VK*	3472
		3.0+5	8.0+5			TAPE	DASTAR-00321	9/67	DIFFELAST SIGMA AT 3 ES+SIG EL,NONEL	671117VK*	3320
48 CD	NONELASTIC	1.4+7		FEI	65	EXPT	N-SPECTRUM		ANUFRIENKO,VB+DEVKIN,BV+FETISOV,NI+	670726VD	2186
									KOTEL'NIKOVA,GV+KULABUKHOV,JS+	670726VD	2202
									LOVCHIKOVA,GN+SAL'NIKOV,OA+	670726VD	2218
									TIMOKHIN,LA+TRUBNIKOV,VR.	670726VD	2235
		1.4+7				JOUR	YF 2 826	N/65	SPECTRUM OF SECONDARY NEUTRONS	670726VD	2251
		1.4+7					SNP 2 589	5/66	ENGL TRANSL OF YF 2 826	670726VD	2267
		1.4+7				TAPE	DASTAR-00199	7/67	RELATIVE N-YIELD FOR 61 ES	670726VD	2283
48 CD	NONELASTIC	9.6+5		TUD	65	EXPT			OEHLER,H+POSE,H.	671117VX*	3187
		9.6+5				JOUR	KE 9 95	3/66	NA+BE NEUTS.INDIR MEAS NP SPEC.CURVS	671117VX*	3197
		9.6+5				TAPE	DASTAR-00267	0/67	SINGLE VALUE	671117VX*	3177
48 CD	TOT INELASTC	2.5+6	4.1+6	UFT	55	EXPT			PASECHNIK,MV+BATALIN,VA. ET AL.	671117VK*	3238
		2.5+6	4.1+6			CONF	55GENEVA 2 3	8/55	SIG INEL,SPH GEOM,THRESHOLD DETECTOR	671117VK*	3266
		2.5+6	4.1+6				56KIEV 102	3/56		671117VK*	3374
		2.5+6	4.1+6			JOUR	UFZ 3 185	2/58	SIG INEL,SPH GEOM,TR DET,EXPT DETAIL	671117VK*	3397
		2.5+6	4.1+6			TAPE	DASTAR-00331	9/67	SIG INEL AT 4 ES.	671117VK*	3292
48 CD	TOT INELASTC	3.0+5	9.6+5	TUD	65	EXPT			OEHLER,H+POSE,H.	671117VX*	3186
		3.0+5	9.6+5			JOUR	KE 9 95	3/66	NA+BE NEUTS.INDIR MEAS NP SPEC.CURVS	671117VX*	3196
		3.0+5	9.6+5			TAPE	DASTAR-00267	0/67	VALUES AT 4 INELASTIC NEUT GROUPS	671117VX*	3176
48 CD	N,GAMMA	9.6+5		TUD	65	EXPT			OEHLER,H+POSE,H.	671117VX*	3188
		9.6+5				JOUR	KE 9 95	3/66	NA+BE NEUTS.INDIR MEAS NP SPEC.CURVS	671117VX*	3198
		9.6+5				TAPE	DASTAR-00267	0/67	SINGLE VALUE	671117VX*	3179
48 CD	LVL DEN LAW	1.4+7		FEI	65	EXPT			ANUFRIENKO,VB+DEVKIN,BV+SAL'NIKOV,OA	670726VL	1584
									+KOTEL'NIKOVA,GV+KULABUKHOV,JS+	670726VL	1621
									LOVCHIKOVA,GN+TIMOKHIN,LA+FETISOV,NI	670726VL	1658
									+TRUBNIKOV,VR.	670726VL	1695
		1.4+7				JOUR	YF 2 826	N/65	TBL OF EFF TEMP AND LVL DENS PARAMS	670726VL	1722
		1.4+7					SNP 2 589	5/66	ENGL TRANSL OF YF 2 826 N/65	670726VL	1745
		1.4+7				CONF	65ANTWERP	7/65	ABSTRACT ONLY, FULL PPR SEE EANDC-50	670726VL	1784
		1.4+7					EANDC-50S 197	7/65	TBL OF EFF TEMP + LVL DENS PARAMETRS	670726VL	1764
		1.4+7				REPT	FEI-30	0/65	TBL OF EFF TEMP AND LVL DENS PARAMS	670726VL	1822
		1.4+7				PROG	YFI-1 9+11	65	TBLS OF EFF TEMP AND LVL DENS PARAMS	670726VL	1851
		1.4+7					INDSWG-120E 8	65	ENGL TRANSL OF YFI-1 9+11	670726VL	1870
		1.4+7					FEI-4	65	COMPARE YFI-1 11	670726VL	1901
		1.4+7					DASTAR-P0008	7/67	EFF TEMP,YF 2,EANDC-50,YFI-1,FEI-30	670726VL	1921
		1.4+7					DASTAR-P0009	7/67	LVL DENS PARAMS,YF2,YFI1,EANDC,FEI30	670726VL	1958

ELEMENT Z S A	QUANTITY	ENERGY MIN	ENERGY MAX	LAB	YR	TYPE	DOCUMENTATION REF	VOL	PAGE	DATE	AUTHORS,COMMENTS	ENTRY DATE	ENTRY NO.
48 CD 113	TOTAL XSECT	2.5-2	1.0+0	CNA	66	EXPT					AKYUZ,RO+CANSOY,C+DOMANIC,F.	671117VX*	3091
		2.5-2	1.0+0			JOUR	NSE	28	359	67	CRYST SPECT.0.181EV RES PARAMS.CURVS	671117VX*	3092
		2.5-2	1.0+0			PROG	EANDC(OR)50 L			3/66	SHORT PROGRESS REPORT	671117VX*	3098
		2.5-2	1.0+0			REPT	CNAEM-34			D/65	B-W FIT TO TOTAL SIGMA	671117VX*	3099
		2.5-2	1.0+0			TAPE	DASTAR-00333 *			0/67	SIGMA TOT AT 43 ES + RES PARAMS	671117VX*	3093
48 CD 113	RESON PARAMS	1.8-1		CNA	66	EXPT					AKYUZ,KO+CANSOY,C+DOMANIC,F	671117VX*	3094
		1.8-1				JOUR	NSE	28	359	67	CRYST SPECT.0.181EV RES PARAMS.CURVS	671117VX*	3095
		1.8-1				PROG	EANDC(OR)50 L			3/66	SHORT PROGRESS REPORT	671117VX*	3097
		1.8-1				REPT	CNAEM-34			D/65	B-W FIT TO TOTAL SIGMA	671117VX*	3100
		1.8-1				TAPE	DASTAR-00333			0/67	RES PARAMS + SIGMA TOT AT 43 ES	671117VX*	3096
48 CD 114	DIFF ELASTIC	4.0+6		KUR	64	EXPT					GORLOV,GV+LEBEDEVA,NC+MOROZOV,VM.	670915VX*	2730
		4.0+6				JOUR	DOK	158	574	9/64	ANGDIST POLRZD NEUTS.XPT DESCR.CURVS	670915VX*	2742
		4.0+6					SPD	9	806	3/65	ENGLISH TRANSL OF DOK 158 574	671117VX*	2918
		4.0+6				PROG	ICD-2	112		65	DATA FROM DOK +OTHERS IN GRAPH FORM	670915VX*	2746
		4.0+6				TAPE	DASTAR-00376 *			9/67	DIFSIGMA + POLARIZATION AT 17 ANGLES	670915VX*	2706
		4.0+6					DASTAR-P0012 *			9/67	OPTMODEL PARAMS TO FIT EXPT DATA	670915VX*	2708

ELEMENT Z S A	QUANTITY	ENERGY MIN	ENERGY MAX	LAB	YR	TYPE	DOCUMENTATION REF	VOL	PAGE	DATE	AUTHORS,COMMENTS	ENTRY DATE	ENTRY NO.
49 IN	NONELASTIC	1.4+7		FEI	65	EXPT	N-SPECTRUM				SAL'NIKOV,OA+FETISOV,NI+	670726VD	2107
											LOVCHIKOVA,GN+KOTEL'NIKOVA,GV+	670726VD	2121
											ANUFRIENKO,VD+DEVKIN,BV.	670726VD	2135
		1.4+7				REPT	FEI-30		D/65		SPECTRUM OF SECONDARY NEUTRONS,CURVE	670726VD	2149
		1.4+7				TAPE	DASTAR-00200		7/67		REL N-YIELD FOR 50ES,(=FEI-30,FIG 2)	670726VD	2163
49 IN	LVL DEN LAW	1.4+7		FEI	65	EXPT					ANUFRIENKO,VB+DEVKIN,BV+SAL'NIKOV,DA	670726VL	1585
											+KOTEL'NIKOVA,GV+FETISOV,NI+	670726VL	1632
											LOVCHIKOVA,GN+TIMOKHIN,LA.	670726VL	1664
		1.4+7				CONF	65ANTWERP		7/65		ABSTRACT ONLY, FULL PPR SEE EANDC-50	670726VL	1705
		1.4+7					EANDC-50S 197		7/65		TBL OF EFF TEMP + LVL DENS PARAMETRS	670726VL	1765
		1.4+7				REPT	FEI-30		0/65		TBL OF EFF TEMP AND LVL DENS PARAMS	670726VL	1823
		1.4+7				PROG	YFI-1 9		65		EFFECTIVE TEMPERATURES	670726VL	1876
		1.4+7					INDSWG-120E 8		65		ENGL TRANSL OF YFI-1 9	670726VL	1882
		1.4+7					DASTAR-P0008		7/67		EFF TEMP FROM EANDC-50,YFI-1,FEI-30	670726VL	1922
		1.4+7					DASTAR-P0009		7/67		LVL DENS PARAMS,YFI-1,EANDC-50,FE130	670726VL	1959
49 IN 115	DIFF ELASTIC	4.0+6		KUR	64	EXPT					GORLOV,GV+LEBEDEVA,NC+MOROZOV,VM.	670915VX*	2731
		4.0+6				JOUR	DOK 158 574		9/64		ANGDIST POLRZD NEUTS.XPT DESCR.CURVS	670915VX*	2743
		4.0+6					SPD 9 806		3/65		ENGLISH TRANSL OF DOK 158 574	671117VX*	2919
		4.0+6				PROG	ICD-2 112		65		DATA FROM DOK +OTHERS IN GRAPH FORM	670915VX*	2767
		4.0+6				CONF	67KHARKOV		2/67		TBP IN IZVESTIJA	670915VX*	2774
		4.0+6				TAPE	DASTAR-00377 *		9/67		DIFSIGMA + POLARIZATION AT 17 ANGLES	670915VX*	2787
		4.0+6					DASTAR-P0012 *		9/67		OPTMODEL PARAMS TO FIT EXPT DATA	670915VX*	2799
49 IN 115	N,GAMMA	2.4+4	1.5+7	DEB	63	EXPT	ISOM RATIO				BACSO,J+CSIKAI,J+DAROCSI,S.	670726VL	1986
		2.4+4	1.5+7			JOUR	AKS 5 NO.3-4		D/63		EXPERIMENT AND DISCUSSION	670726VL	1987
		2.4+4	1.5+7			TAPE	DASTAR-00167		6/67		ISOM RATIOS AT 3ES,SIGMA. =AKS5 TBL1	670726VL	1988
49 IN 115	N,GAMMA	3.0+6		DEB	67	EXPT					PETO,G+MILIGY,Z+HUNYADI,I.	670726VL	1338
		3.0+6				PRIV	*PD CSIKAI		1/67		SIG AT 3 MEV REL P 31(N,P) TBP	670726VL	1302
		3.0+6					DASTAR-P0003		6/67		SIG AT 3 MEV REL P 31(N,P)	670726VL	1358
49 IN 115	N,PROTON	1.5+7		MUA	63	EXPT	E+A-DISTRB				HANS,HS+MOHINDRA,RK.	670726VL	2463
		1.5+7				JOUR	NP 47 473		9/63		CURVE P-SPECTRUM AT 0 DEGREE,CFD TH	670726VL	2468
		1.5+7				TAPE	DASTAR-00228 *		7/67		DIFF SIG OF 4ANGLES 3ENERGIES	670726VL	2471
49 IN 115	N,ALPHA	1.5+7		RBZ	67	EXPT					VESELIC+.	670728VL	2553
		1.4+7				JOUR	NP		68		ALPA SPECTRUM, TO BE PUBLISHED	671117VL*	3664
		1.4+7				TAPE	DASTAR-00433 *		N/67		ALP-SPCTR + SIG(0DEG)TO GROUND	671117VL*	3665

ELEMENT Z S A	QUANTITY	ENERGY MIN	ENERGY MAX	LAB YR	TYPE	DOCUMENTATION REF VOL PAGE	DATE	AUTHORS,COMMENTS	ENTRY DATE	ENTRY NO.
50 SN	DIFF ELASTIC	3.0+5	8.0+5	UFT 66	EXPT			KORZH,IO+PASECHNIK,MV. ET AL.	671117VK*	3343
		3.0+5	8.0+5		JOUR	UFZ 8 1323	D/63	DIFFSIG EL,TOT,CURV,TBL,SPH GEOM	671117VK*	3463
		3.0+5	8.0+5			AE 16 207	1/64	SIG EL, TOT,TRANSP,CURV,TBL	671117VK*	3417
		3.0+5	8.0+5			AE 20 8	1/66	SIG EL,INEL,CALC OPTMDL	671117VK*	3437
		3.0+5	8.0+5			UFZ 8 1389	D/63	SIG EL,TOT,TRANSP,CURV,TBL,NO DETAIL	671117VK*	3471
		3.0+5	8.0+5		TAPE	DASTAR-00322	9/67	DIFFELAST SIGMA AT 4 ES+SIG EL,TRANS	671117VK*	3319
50 SN	NONELASTIC	1.4+7		FEI 65	EXPT	N-SPECTRUM		ANUFRIENKO,VB+DEVKIN,BV+FETISOV,NI+	670726VD	2187
								KOTEL'NIKOVA,GV+KULABUKHOV,JS+	670726VD	2203
								LOVCHIKOVA,GN+SAL'NIKOV,OA+	670726VD	2219
								TIMOKHIN,LA+TRUBNIKOV,VR.	670726VD	2236
		1.4+7			JOUR	YF 2 826	N/65	SPECTRUM OF SECONDARY NEUTRONS	670726VD	2252
		1.4+7				SNP 2 589	5/66	ENGL TRANSL OF YF 2 826	670726VD	2268
		1.4+7			TAPE	DASTAR-00201	7/67	RELATIVE N-YIELD FOR 39 ES	670726VD	2284
50 SN	TOT INELASTC	2.5+6	4.1+6	UFT 55	EXPT			PASECHNIK,MV+BATALIN,VA. ET AL.	671117VK*	3237
		2.5+6	4.1+6		CONF	55GENEVA 2 3	8/55	SIG INEL,SPH GEOM,THRESHOLD DETECTOR	671117VK*	3265
		2.5+6	4.1+6			56KIEV 102	3/56		671117VK*	3373
		2.5+6	4.1+6		JOUR	UFZ 3 185	2/58	SIG INEL,SPH GEOM,TR DET,EXPT DETAIL	671117VK*	3396
		2.5+6	4.1+6		TAPE	DASTAR-00331	9/67	SIG INEL AT 4 ES.	671117VK*	3291
50 SN	TOT INELASTC	9.6+5		TUD 65	EXPT			OEHLER,H+POSE,H.	671117VX*	3189
		9.6+5			JOUR	KE 9 95	3/66	NA+BE NEUTS.INDIR MEAS NP SPEC.CURVS	671117VX*	3199
		9.6+5			TAPE	DASTAR-00268	0/67	SINGLE VALUE	671117VX*	3178
50 SN	N,GAMMA	9.6+5		TUD 65	EXPT			OEHLER,H+POSE,H.	671117VX*	3190
		9.6+5			JOUR	KE 9 95	3/66	NA+BE NEUTS.INDIR MEAS NP SPEC.CURVS	671117VX*	3200
		9.6+5			TAPE	DASTAR-00267	0/67	SINGLE VALUE	671117VX*	3180
50 SN	LVL DEN LAW	1.4+7		FEI 65	EXPT			ANUFRIENKO,VB+DEVKIN,BV+SAL'NIKOV,OA	670726VL	1586
								+KOTEL'NIKOVA,GV+KULABUKHOV,JS+	670726VL	1623
								LOVCHIKOVA,GN+TIMOKHIN,LA+FETISOV,NI	670726VL	1660
								+TRUBNIKOV,VR.	670726VL	1697
		1.4+7			JOUR	YF 2 826	N/65	TBL OF EFF TEMP AND LVL DENS PARAMS	670726VL	1723
		1.4+7				SNP 2 589	5/66	ENGL TRANSL OF YF 2 826 N/65	670726VL	1746
		1.4+7			CONF	65ANTWERP	7/65	ABSTRACT ONLY, FULL PPR SEE EANDC-50	670726VL	1786
		1.4+7				EANDC-50S 197	7/65	TBL OF EFF TEMP + LVL DENS PARAMETRS	670726VL	1766
		1.4+7			REPT	FEI-30	D/65	TBL OF EFF TEMP AND LVL DENS PARAMS	670726VL	1824
		1.4+7			PROG	YFI-1 9+11	65	TBLS OF EFF TEMP AND LVL DENS PARAMS	670726VL	1853
		1.4+7				INDSWG-120E 8	65	ENGL TRANSL OF YFI-1 9+11	670726VL	1872
		1.4+7				FEI-4	65	COMPARE YFI-1 11	670726VL	1903
		1.4+7				DASTAR-P0008	7/67	EFF TEMP,YF 2,EANDC-50,YFI-1,FEI-30	670726VL	1923
		1.4+7				DASTAR-P0009	7/67	LVL DENS PARAMS,YF2,YFI1,EANDC,FEI30	670726VL	1960
50 SN 112	N2N REACTION	1.4+7		DEB 66	EXPT			CSIKAI,J+PETO,G.	670726VL	1411
		1.4+7			JOUR	AHP 23 87	5/67	ACTIVATION. SIG AT 3MEV ABOVE THRESH	670726VL	1392
		1.4+7				DASTAR-P0007	6/67	SIG AT 3MEV ABOVE THRESH =AHP23 TBL1	670726VL	1445

ELEMENT Z S A	QUANTITY	ENERGY MIN	ENERGY MAX	LAB YR	TYPE	DOCUMENTATION REF VOL PAGE	DATE	AUTHORS,COMMENTS	ENTRY DATE	ENTRY NO.
50 SN 118	DIFF ELASTIC	4.0+6		KUR 64	EXPT			GORLOV,GV+LEBEDEVA,NC+MOROZOV,VM.	670915VX*	2732
		4.0+6			JOUR	DOK 158 574	9/64	ANGDIST POLRZD NEUTS.XPT DESCR.CURVS	670915VX*	2744
		4.0+6				SPD 9 806	3/65	ENGLISH TRANSL OF DOK 158 574	671117VX*	2920
		4.0+6			PROG	ICD-2 112	65	DATA FROM DOK +OTHERS IN GRAPH FORM	670915VX*	2768
		4.0+6			CONF	67KHARKOV	2/67	TBP IN IZVESTIJA	670915VX*	2775
		4.0+6			TAPE	DASTAR-00378 *	9/67	DIFSIGMA + POLARIZATION AT 17 ANGLES	670915VX*	2788
		4.0+6				DASTAR-P0012 *	9/67	OPTMODEL PARAMS TO FIT EXPT DATA	670915VX*	2800

ELEMENT Z S A	QUANTITY	ENERGY MIN	ENERGY MAX	LAB	YR	TYPE	DOCUMENTATION REF	VOL	PAGE	DATE	AUTHORS,COMMENTS	ENTRY DATE	ENTRY NO.
51 SB	DIFF ELASTIC	3.0+5	8.0+5	UFT	66	EXPT					KURZH,TO. ET AL.	671117VK*	3150
		3.0+5	8.0+5			JOUR	UFZ	9	929	9/64	SIG ELASTIC,TOT,TRANSP,CURV,TBL	671117VK*	3456
		3.0+5	8.0+5				AE	20	8	1/66	SIG EL,INEL,CALC OPTMDL	671117VK*	3436
		3.0+5	8.0+5			TAPE	DASTAR-00323			9/67	DIFFELAST SIGMA AT 3 ES+SIG EL,NONEL	671117VK*	3818
51 SB	NONELASTIC	1.4+7		FEI	65	EXPT	N-SPECTRUM				SAL'NIKOV,DA+FETISOV,NI+	670726VD	2108
											LOVCHIKOVA,GN+KOTEL'NIKOVA,GV+	670726VD	2122
											ANUFRIENKO,VB+DEVKIN,BV.	670726VD	2136
		1.4+7				REPT	FEI-30		D/65		SPECTRUM OF SECONDARY NEUTRONS,CURVE	670726VD	2150
		1.4+7				TAPE	DASTAR-00202		7/67		REL N-YIELD FOR 53ES,(=FEI-30,FIG 2)	670726VD	2164
51 SB	TOT INELASTC	2.5+6	4.1+6	UFT	55	EXPT					PASECHNIK,MV+BATALIN,VA. ET AL.	671117VK*	3236
		2.5+6	4.1+6			CONF	55GENEVA 2 3		8/55		SIG INEL,SPH GEOM,THRESHOLD DETECTOR	671117VK*	3264
		2.5+6	4.1+6				56KIEV 102		3/56			671117VK*	3372
		2.5+6	4.1+6			JOUR	UFZ	3	185	2/58	SIG INEL,SPH GEOM,TR DET,EXPT DETAIL	671117VK*	3395
		2.5+6	4.1+6			TAPE	DASTAR-00331			9/67	SIG INEL AT 4 ES.	671117VK*	3290
51 SB	LVL DEN LAW	1.4+7		FEI	65	EXPT					ANUFRIENKO,VB+DEVKIN,BV+SAL'NIKOV,DA	670726VL	1602
											+KOTEL'NIKOVA,GV+FETISOV,NI+	670726VL	1639
											LOVCHIKOVA,GN.	670726VL	1676
		1.4+7				REPT	FEI-30		D/65		TBL OF EFF TEMP AND LVL DENS PARAMS	670726VL	1825
		1.4+7					DASTAR-P0008		7/67		EFF TEMP FROM FEI-30	670726VL	1939
		1.4+7					DASTAR-P0009		7/67		LVL DENS PARAMS FROM FEI-30	670726VL	1974
51 SB 121	N,GAMMA	3.0+6		DEB	67	EXPT					PETO,G+MILIGY,Z+HUNYADI,I.	670726VL	1339
		3.0+6				PRIV	*PO CSIKAI		1/67		SIG AT 3 MEV REL AU197(N,GAMMA) TBP	670726VL	1303
		3.0+6					DASTAR-P0003		6/67		SIG AT 3 MEV REL AU197(N,GAMMA)	670726VL	1359
51 SB 123	NONELASTIC	9.6+5		TUD	65	EXPT					OEHLER,H+POSE,H.	671117VX*	3192
		9.6+5				JOUR	KE	9	95	3/66	NA+BE NEUTS.INDIR MEAS NP SPEC.CURVS	671117VX*	3202
		9.6+5				TAPE	DASTAR-00269			0/67	SINGLE VALUE	671117VX*	3182
51 SB 123	TOT INELASTC	1.6+5	6.0+5	TUD	65	EXPT					OEHLER,H+POSE,H.	671117VX*	3191
		1.6+5	6.0+5			JOUR	KE	9	95	3/66	NA+BE NEUTS.INDIR MEAS NP SPEC.CURVS	671117VX*	3201
		1.6+5	6.0+5			TAPE	DASTAR-00269			0/67	VALUES AT 2 INELASTIC NEUT GROUPS	671117VX*	3181
51 SB 123	N,GAMMA	9.6+5		TUD	65	EXPT					OEHLER,H+POSE,H.	671117VX*	3193
		9.6+5				JOUR	KE	9	95	3/66	NA+BE NEUTS.INDIR MEAS NP SPEC.CURVS	671117VX*	3203
		9.6+5				TAPE	DASTAR-00269			0/67	SINGLE VALUE	671117VX*	3183
51 SB 123	N,GAMMA	1.5+7		DEB	66	EXPT					CSIKAI,J.	670915VL*	2895
		1.5+7				JOUR	AK	8	79	6/66	BRIEF REPORT, SIGMA N,GAMMA(14.7MEV)	670915VL*	2881
		1.5+7				TAPE	DASTAR-00382			9/67	SIGMA AT 14.7 MEV (=AK8 79 TABLE 3)	670915VL*	2867

ELEMENT Z S A	QUANTITY	ENERGY MIN	ENERGY MAX	LAB	YR	TYPE	DOCUMENTATION REF	VOL	PAGE	DATE	AUTHORS,COMMENTS	ENTRY DATE	ENTRY NO.
52 TE	DIFF ELASTIC	1.4+7		IFU	60	EXPT		ANG DSTRB			STRIZHAK,VI+BOBYR',VV+GRONA,LJ.	670328VL	822
		1.4+7				JOUR	ZET	41	313	8/61	SCINT-THRESH-COUNTER, GRAPH SIG(ANG)	670328VL	828
		1.4+7					JET	14	225	2/62	ENGL TRANSL OF ZET 41 313	670328VL	834
		1.4+7				TAPE	DASTAR-00120			2/67	SIGMA AT 28ANGLES =ZET41 FIG6	670328VL	842
52 TE	DIFF ELASTIC	3.0+5	8.0+5	UFT	66	EXPT					KORZH,IO. ET AL.	671117VK*	3349
		3.0+5	8.0+5			JOUR	UFZ	8	1323	D/63	DIFFSIG EL,TOT,CURV,TBL,SPH GEOM	671117VK*	3462
		3.0+5	8.0+5				AE	16	260	1/64	DIFFSIG CURV,TBL,SPH GEOM,NO DETAILS	671117VK*	3406
		3.0+5	8.0+5				UFZ	8	1389	D/63	SIG EL,TOT,TRANSP,CURV,TBL,NO DETAIL	671117VK*	3470
		3.0+5	8.0+5				AE	20	8	1/66	SIG EL,TOT, CALC OPTMDL,SIG INEL.	671117VK*	3424
		3.0+5	8.0+5			TAPE	DASTAR-00324			9/67	DIFFELAST SIGMA AT 4 ES+SIG EL,NONEL	671117VK*	3317
52 TE	NONELASTIC	1.4+7		FEI	65	EXPT		N-SPECTRUM			ANUFRIENKO,VB+DEVKIN,BV+FETISOV,NI+	670726VD	2180
											KOTEL'NIKOVA,GV+KULABUKHOV,JS+	670726VD	2196
											LOVCHIKOVA,GN+SAL'NIKOV,OA+	670726VD	2212
											TIMOKHIN,LA+TRUBNIKOV,VR.	670726VD	2228
		1.4+7				JOUR	YF	2	826	N/65	SPECTRUM OF SECONDARY NEUTRONS	670726VD	2245
		1.4+7					SNP	2	589	5/66	ENGL TRANSL OF YF 2 826	670726VD	2261
		1.4+7				TAPE	DASTAR-00203			7/67	RELATIVE N-YIELD FOR 40 ES	670726VD	2277
52 TE	TOT INELASTC	2.5+6	3.6+6	UFT	55	EXPT					PASECHNIK,MV+BATALIN,VA. ET AL.	671117VK*	3285
		2.5+6	3.6+6			CONF	55GENEVA	2	3	8/55	SIG INEL,SPH GEOM,THRESHOLD DETECTOR	671117VK*	3263
		2.5+6	3.6+6				56KIEV	102		3/56		671117VK*	3371
		2.5+6	3.6+6			JOUR	UFZ	3	185	2/58	SIG INEL,SPH GEOM,TR DET,EXPT DETAIL	671117VK*	3394
		2.5+6	3.6+6			TAPE	DASTAR-00331			9/67	SIG INEL AT 2 ES.	671117VK*	3289
52 TE	LVL DEN LAW	1.4+7		FEI	65	EXPT					ANUFRIENKO,VB+DEVKIN,BV+SAL'NIKOV,OA	670726VL	1587
											+KOTEL'NIKOVA,GV+KULABUKHOV,JS+	670726VL	1624
											LOVCHIKOVA,GN+TIMOKHIN,LA+FETISOV,NI	670726VL	1661
											+TRUBNIKOV,VR.	670726VL	1698
		1.4+7				JOUR	YF	2	826	N/65	TBL OF EFF TEMP AND LVL DENS PARAMS	670726VL	1724
		1.4+7					SNP	2	589	5/66	ENGL TRANSL OF YF 2 826 N/65	670726VL	1747
		1.4+7				CONF	65ANTWERP			7/65	ABSTRACT ONLY, FULL PPR SEE EANDC-50	670726VL	1787
		1.4+7					EANDC-50S	197		7/65	TBL OF EFF TEMP + LVL DENS PARAMETRS	670726VL	1757
		1.4+7				REPT	FEI-30			D/65	TBL OF EFF TEMP AND LVL DENS PARAMS	670726VL	1826
		1.4+7				PROG	YFI-1 9+11			65	TBLS OF EFF TEMP AND LVL DENS PARAMS	670726VL	1852
		1.4+7					INDSWG-120E	8		65	ENGL TRANSL OF YFI-' 9+11	670726VL	1871
		1.4+7					FEI-4			65	COMPARE YFI-1 11	670726VL	1902
		1.4+7					DASTAR-P0008			7/67	EFF TEMP,YF 2,EANDC-50,YFI-1,FEI-30	670726VL	1924
		1.4+7					DASTAR-P0009			7/67	LVL DENS PARAMS,YF2,YFI1,EANDC,FEI30	670726VL	1961

ELEMENT Z	S	A	QUANTITY	ENERGY MIN	ENERGY MAX	LAB	YR	TYPE	DOCUMENTATION REF	VOL	PAGE	DATE	AUTHORS,COMMENTS	ENTRY DATE	ENTRY NO.
53	I	127	DIFF ELASTIC	4.0+6		KUR	64	EXPT					GORLOV,GV+LEBEDEVA,NC+MOROZOV,VM.	670915VX*	2733
				4.0+6				JOUR	DOK	158	574	9/64	ANGDIST POLRZD NEUTS.XPT DESCR.CURVS	670915VX*	2745
				4.0+6					SPD	9	806	3/65	ENGLISH TRANSL OF DOK 158 574	671117VX*	2909
				4.0+6				PROG	ICD-2	112		65	DATA FROM DOK +OTHERS IN GRAPH FORM	670915VX*	2769
				4.0+6				CONF	67KHARKOV			2/67	TBP IN IZVESTIJA	670915VX*	2776
				4.0+6				TAPE	DASTAR-00379	*		9/67	DIFSIGMA + POLARIZATION AT 17 ANGLES	670915VX*	2789
				4.0+6					DASTAR-P0012	*		9/67	OPTMODEL PARAMS TO FIT EXPT DATA	670915VX*	2801
53	I	127	NONELASTIC	1.4+7		FEI	65	EXPT					SAL'NIKOV,DA+FETISOV,NI+	670726VD	2109
													LOVCHIKOVA,GN+KOTEL'NIKOVA,GV+	670726VD	2123
													ANUFRIENKO,VB+DEVKIN,BV.	670726VD	2137
				1.4+7				REPT	FEI-30			D/65	SPECTRUM OF SECONDARY NEUTRONS,CURVE	670726VD	2151
				1.4+7				TAPE	DASTAR-00204			7/67	REL N-YIELD FOR 5OES,(=FEI-30,FIG 2)	670726VD	2165
53	I	127	TOT INELASTC	2.5+6	3.6+6	UFT	55	EXPT					PASECHNIK,MV+BATALIN,VA. ET AL.	671117VK*	3234
				2.5+6	3.6+6			CONF	55GENEVA 2 3			8/55	SIG INEL,SPH GEOM,THRESHOLD DETECTOR	671117VK*	3262
				2.5+6	3.6+6				56KIEV 102			3/56		671117VK*	3370
				2.5+6	3.6+6			JOUR	UFZ 3 185			2/58	SIG INEL,SPH GEOM,TR DET,EXPT DETAIL	671117VK*	3393
				2.5+6	3.6+6			TAPE	DASTAR-00331			9/67	SIG INEL AT 2 ES.	671117VK*	3288
53	I	127	INELST GAMMA	2.0+5	9.0+5	BHU	67	THEO					SHARMA,HC+NATH,N.	671117VL*	3163
				2.0+5	9.0+5			JOUR	NP		68		ANALYTICAL STUDY OF 5 LEVELS TBP	671117VL*	3166
				2.0+5	9.0+5			TAPE	DASTAR-00387	*		0/67	EXCITATION OF 5 LEVELS (=NP FIG3-C	671117VL*	3167
53	I	127	N,GAMMA	1.0+5	4.0+5	BHU	67	THEO					SHARMA,HC+NATH,N.	671117VL*	3164
				1.0+5	4.0+5			JOUR	NP		68		ANALYTICAL STUDY OF 5 LEVELS TBP	671117VL*	3165
				1.0+5	4.0+5			TAPE	DASTAR-00388	*		0/67	SIG CALCULATED AT 4 ES	671117VL*	3168
53	I	127	N,GAMMA	3.0+6		DEB	67	EXPT					PETO,G+MILIGY,Z+HUNYADI,I.	670726VL	1340
				3.0+6				PRIV	+PO CSIKAI			1/67	SIG AT 3 MEV REL P 31(N,P) TBP	670726VL	1304
				3.0+6					DASTAR-P0003			6/67	SIG AT 3 MEV REL P 31(N,P)	670726VL	1360
53	I	127	LVL DEN LAW	1.4+7		FEI	65	EXPT					ANUFRIENKO,VB+DEVKIN,BV+SAL'NIKOV,DA	670726VL	1603
													+KOTEL'NIKOVA,GV+FETISOV,NI+	670726VL	1640
													LOVCHIKOVA,GN.	670726VL	1677
				1.4+7				REPT	FEI-30			D/65	TBL OF EFF TEMP AND LVL DENS PARAMS	670726VL	1827
				1.4+7					DASTAR-P0008			7/67	EFF TEMP FROM FEI-30	670726VL	1940
				1.4+7					DASTAR-P0009			7/67	LVL DENS PARAMS FROM FEI-30	670726VL	1975

ELEMENT Z S A	QUANTITY	ENERGY MIN	ENERGY MAX	LAB	YR	TYPE	DOCUMENTATION REF	VOL	PAGE	DATE	AUTHORS,COMMENTS	ENTRY DATE	ENTRY NO.
55 CS 133	NONELASTIC	1.4+7		FEI	65	EXPT	N-SPECTRUM				SAL'NIKOV,DA+FETISOV,NI+	670726VD	2110
											LOVCHIKOVA,GN+KOTEL'NIKOVA,GV+	670726VD	2124
											ANUFRIENKO,VB+DEVKIN,BV.	670726VD	2138
		1.4+7				REPT	FEI-30			D/65	SPECTRUM OF SECONDARY NEUTRONS,CURVE	670726VD	2152
		1.4+7				TAPE	DASTAR-00205			7/67	REL N-YIELD FOR 51ES,(=FEI-30,FIG 3)	670726VD	2166
55 CS 133	LVL DEN LAW	1.4+7		FEI	65	EXPT					ANUFRIENKO,VB+DEVKIN,BV+SAL'NIKOV,DA	670726VL	1604
											+KOTEL'NIKOVA,GV+FETISOV,NI+	670726VL	1641
											LOVCHIKOVA,GN.	670726VL	1670
		1.4+7				REPT	FEI-30			D/65	TBL OF EFF TEMP AND LVL DENS PARAMS	670726VL	1820
		1.4+7					DASTAR-P0008			7/67	EFF TEMP FROM FEI-30	670726VL	1941
		1.4+7					DASTAR-P0009			7/67	LVL DENS PARAMS FROM FEI-30	670726VL	1976
55 CS 133	N HE3 XSECT	1.5+7		DEB	65	EXPT	RATIO N,A				CSIKAI,J+SZALAY,A.	670726VL	1989
		1.5+7				JOUR	NP 68 546			7/65	ACTIVATION. EXPERIMENT+DISCUSSION	670726VL	1990
		1.5+7				JOUR	A(8 79			6/66	SHORT INTERPRETATION	670726VL	1991
		1.5+7					DASTAR			6/67	RATIO N,HE3/N,ALF(14.7MV)=.005+-.003	670726VL	1992

ELEMENT Z S A	QUANTITY	ENERGY MIN	ENERGY MAX	LAB YR	TYPE	DOCUMENTATION REF	VOL PAGE	DATE	AUTHORS,COMMENTS		ENTRY DATE	ENTRY NO.
56 BA	DIFF ELASTIC	5.0+5	8.0+5	UFT 66	EXPT				KORZH,ID+PASECHNIK,MV. ET AL.		671117VK*	3342
		5.0+5	8.0+5		JOUR	UFZ 8 1323		D/63	DIFFSIG EL,TOT,CURV,TBL,SPH GEOM		671117VK*	3461
		5.0+5	8.0+5			AE 16 207		1/64	SIG EL,INEL,TOT,TRANSP,CURV,TBL		671117VK*	3416
		5.0+5	8.0+5			AE 20 8		1/66	SIG EL,INEL,CALC OPTMDL		671117VK*	3435
		5.0+5	8.0+5		TAPE	DASTAR-00325		9/67	DIFFELAST SIGMA AT 3 ES+SIG EL,TRANS		671117VK*	3216
56 BA	TOT INELASTC	3.3+6		UFT 55	EXPT				PASECHNIK,MV+BATALIN,VA. ET AL.		671117VK*	3233
		3.3+6			CONF	55GENEVA 2 3		8/55	SIG INEL,SPH GEOM,THRESHOLD DETECTOR		671117VK*	3261
		3.3+6				56KIEV 102		3/56			671117VK*	3369
		3.3+6			TAPE	DASTAR-00331		9/67	SIG INEL AT 2 ES.		671117VK*	3287
56 BA 138	N,GAMMA	3.0+6		DEB 67	EXPT				PETO,G+MILIGY,Z+HUNYADI,I.		670726VL	1341
		3.0+6			PRIV	*PO CSIKAI		1/67	SIG AT 3 MEV REL P 31(N,P)	TBP	670726VL	1305
		3.0+6				DASTAR-P0003		6/67	SIG AT 3 MEV REL P 31(N,P)		670726VL	1361

ELEMENT Z S A	QUANTITY	ENERGY MIN	ENERGY MAX	LAB YR	TYPE	DOCUMENTATION REF	VOL	PAGE	DATE	AUTHORS,COMMENTS	ENTRY DATE	ENTRY NO.
57 LA 139	N,GAMMA	1.5+7		DEB 66	EXPT					CSIKAI,J.	670915VL*	2896
		1.5+7			JOUR	AK	8	79	6/66	BRIEF REPORT, SIGMA N,GAMMA(14.7MEV)	670915VL*	2882
		1.5+7			TAPE	DASTAR-00382			9/67	SIGMA AT 14.7 MEV (=AK8 79 TABLE 3)	670915VL*	2868
57 LA 139	N,GAMMA	3.0+6		DEB 67	EXPT					PETO,G+MILIGY,Z+HUNYADI,I.	670726VL	1342
		3.0+6			PRIV	MPO CSIKAI			1/67	SIG AT 3 MEV REL AU197(N,GAMMA) TBP	670726VL	1306
		3.0+6				DASTAR-P0003			6/67	SIG AT 3 MEV REL AU197(N,GAMMA)	670726VL	1362
57 LA 139	N,PROTON	1.5+7		DEB 66	EXPT					CSIKAI,J+NAGY,S.	670726VL	1504
		1.5+7			JOUR	NP	A91	222	1/67	REVW OF 11 N,P REACTIONS	670726VL	1515
		1.5+7			JOUR	AK	8	79	6/66	SHORT INTERPRETATION	670726VL	1526
		1.5+7				DASTAR-P0005			6/67	SIGMA AT 14.7MEV = NP A91 222 TBL1	670726VL	1537
57 LA 139	N,ALPHA	1.5+7		RBZ 65	EXPT					KULISIC,P+CINDRO,N+STROHAL,P+	670726VX	2419
										LALOVIC,B.	670726VL	2548
		1.5+7			JOUR	NP	73	548	N/65	EN+ANG DISTR.SIGTOT DER.CFD TH.CURVS	670726VX	2420
		1.5+7			CONF	64PARIS 2	769		7/64	ENERGY SPECTRUM OF ALFAS	670726VL	2459
		1.5+7			CONF	65ANTWERP	557		7/65	ABSTRACT. FULL PAPER SEE EANDC-50S	670915VL*	2678
		1.5+7				EANDC-50S	148		7/65	THEORY.=PART OF NP 73 548	670915VL*	2679
		1.5+7			TAPE	DASTAR-00365	*		8/67	DIFF+INTEGRAL SIGMA (=NP 73 FIG 4A)	670915VL*	2680
		1.5+7				DASTAR-00427	*		N/67	DIFF SIG AT 15E-ALFA (0DEG)(NP73FIG2	671117VL*	3657

ELEMENT Z S A	QUANTITY	ENERGY MIN	ENERGY MAX	LAB	YR	TYPE	DOCUMENTATION REF	VOL	PAGE	DATE	AUTHORS,COMMENTS		ENTRY DATE	ENTRY NO.
58 CE	NONELASTIC	1.4+7		FEI	65	EXPT	N-SPECTRUM				SAL'NIKOV,DA+FETISOV,NI+		670726VD	2111
											LOVCHIKOVA,GN+KOTEL'NIKOVA,GV+		670726VD	2115
											ANUFRIENKO,VB+DEVKIN,BV.		670726VD	2119
		1.4+7				REPT	FEI-30			D/65	SPECTRUM OF SECONDARY NEUTRONS,CURVE		670726VD	2123
		1.4+7				TAPE	DASTAR-00206			7/67	REL N-YIELD FOR 50ES,(=FEI-30,FIG 3)		670726VD	2127
58 CE	LVL DEN LAW	1.4+7		FEI	65	EXPT					ANUFRIENKO,VB+DEVKIN,BV+SAL'NIKOV,DA		670726VL	1605
											+KOTEL'NIKOVA,GV+FETISOV,NI+		670726VL	1642
											LOVCHIKOVA,GN.		670726VL	1679
		1.4+7				REPT	FEI-30			D/65	TBL OF EFF TEMP AND LVL DENS PARAMS		670726VL	1829
		1.4+7					DASTAR-P0008			7/67	EFF TEMP FROM FEI-30		670726VL	1942
		1.4+7					DASTAR-P0009			7/67	LVL DENS PARAMS FROM FEI-30		670726VL	1977
58 CE 142	N-GAMMA	3.0+6		DEB	67	EXPT					PETO,G+MILIGY,Z+HUNYADI,I.		670726VL	1344
		3.0+6				PRIV	*PO CSIKAI			1/67	SIG AT 3 MEV REL S 32(N,P)	TBP	670726VL	1308
		3.0+6					DASTAR-P0003			6/67	SIG AT 3 MEV REL S 32(N,P)		670726VL	1364

ELEMENT Z S A	QUANTITY	ENERGY MIN	ENERGY MAX	LAB	YR	TYPE	DOCUMENTATION REF	VOL	PAGE	DATE	AUTHORS,COMMENTS		ENTRY DATE	ENTRY NO.
59 PR 141	N2N REACTION	1.5+7		DEB	67	EXPT					PETO,G+PAUSPERTL,P+KAROLYI,J.		670726VL	1272
		1.5+7				PRIV	*PO CSIKAI		1/67		SIG AT 15MEV REL CU 63(N,2N)	TBP	670726VL	1282
		1.5+7					DASTAR-P0004		6/67		SIG AT 15MEV REL CU 63(N,2N)		670726VL	1262
59 PR 141	N,GAMMA	3.0+6		DEB	66	EXPT					PETO,G+MILIGY,Z+HUNYADI,I.		670728VL	2578
		3.0+6				PRIV	*PO CSIKAI		1/67		SIG AT 3 MEV REL P 31(N,P)	TBP	670728VL	2579
		3.0+6					DASTAR-P0003	*	6/67		SIG AT 3 MEV REL P 31(N,P)		670728VL	2580
59 PR 141	N,GAMMA	1.3+7	1.5+7	DEB	67	EXPT					CSIKAI,J+PETO,G+BUCZKO,M+MILIGY,Z+		670726VL	1550
											EISSA,NA.		670726VL	1556
		1.3+7	1.5+7			PRIV	*PO CSIKAI		1/67		RELATIVE EXPT.PE*AS COUNTED. FP NP		670726VL	1562
		1.3+7	1.5+7			TAPE	DASTAR-00162		1/67		SIG AT 8ES P /E TO 14.7 MEV		670726VL	1568
59 PR 141	N,ALPHA	1.5+7		RBZ	65	EXPT					KULISIC,P+[N+STROHAL,P+		670726VX	2422
											LALOVIC,B+ ,V.		670915VD*	2677
		1.5+7				JOUR	NP 54 17		5/64		EN+ANG DIS (VES		670726VX	2428
		1.5+7				JOUR	NP 73 548		N/65		EN+ANG DI TOT DER.CFO TH.CURVS		670726VX	2425
		1.5+7				CONF	64PARIS 2 769		7/64		ANGULAR+E. DISTRIBUTION,CURVES		670726VL	2457
		1.5+7				CONF	65ANTWERP 557		7/65		ABSTRACT. PAPER SEE EANDC-50S		670915VL*	2683
		1.5+7					EANDC-50-S 148		7/65		THEORY.=PA. NP 73 548		670915VL*	2686
		1.5+7				TAPE	DASTAR-00364	*	N/67		ANG DISTRB OF 2E-ALFA (=NP54FIG7+8		671117VL*	3658
		1.5+7					DASTAR-00428	*	N/67		DIFF SIG AT 14E-ALFA (0DEG)(NP54FIG9		671117VL*	3659
		1.5+7					DASTAR-00429	*	N/67		DIFF SIG AT 15E-ALFA(30DEG)	UNPUBL	671117VL*	3660
		1.5+7					DASTAR-00430	*	N/67		DIFF SIG AT 11E-ALFA(60DEG)	UNPUBL	671117VL*	3661

ELEMENT Z S A	QUANTITY	ENERGY MIN	ENERGY MAX	LAB	YR	TYPE	DOCUMENTATION REF	VOL	PAGE	DATE	AUTHORS,COMMENTS	ENTRY DATE	ENTRY NO.
62 SM 144	N2N REACTION	1.4+7		DEB	66	EXPT					CSIKAI,J+PETO,G.	670726VL	1408
		1.4+7				JOUR	AMP	23	87	5/67	ACTIVATION. SIG AT 3MEV ABOVE THRESH	670726VL	1389
		1.4+7				JOUR	AK	8	79	6/66	SHORT INTERPRETATION	670726VL	1426
		1.4+7					DASTAR-P0007			6/67	SIG AT 3MEV ABOVE THRESH =AMP23 TBL1	670726VL	1442
62 SM 149	N,GAMMA	1.0-1	1.1+0	ITE	66	EXPT					KIRPICHNIKOV,IV.	671117VX*	3086
		1.0-1	1.1+0			PREP	ITE-450			4/66	CYCLOTRON.N SPECT.GAMMA YLD VS NE	671117VX*	3087
		1.0-1	1.1+0			PROG	YFI-3	14		66	XPT DESCR.CPD TM. SAME AS ITE-450	671117VX*	3088
		1.0-1	1.1+0				INDC-140E	15		66	ENG TRANS YFI-3. SAME AS ITE-450	671117VX*	3089
		1.0-1	1.1+0			TAPE	DASTAR-00332	*		0/67	RELATIVE GAMMA INTENSITY AT 23 ES	671117VX*	3090
62 SM 152	N,GAMMA	3.0+6		DEB	67	EXPT					PETO,G+MILIGY,Z+HUNYADI,I.	670726VL	1345
		3.0+6				PRIV	*PO CSIKAI			1/67	SIG AT 3 MEV REL AU197(N,GAMMA) TBP	670726VL	1309
		3.0+6					DASTAR-P0003			6/67	SIG AT 3 MEV REL AU197(N,GAMMA)	670726VL	1365
62 SM 154	N,GAMMA	3.0+6		DEB	67	EXPT					PETO,G+MILIGY,Z+HUNYADI,I.	670726VL	1310
		3.0+6				PRIV	*PO CSIKAI			1/67	SIG AT 3 MEV REL P 31(N,P) TBP	670726VL	1318
		3.0+6					DASTAR-P0003			6/67	SIG AT 3 MEV REL P 31(N,P)	670726VL	1366

ELEMENT Z	S	A	QUANTITY	ENERGY MIN	ENERGY MAX	LAB	YR	TYPE	DOCUMENTATION REF	VOL	PAGE	DATE	AUTHORS,COMMENTS	ENTRY DATE	ENTRY NO.
63	EU		N,GAMMA	7.6-1	4.2+3	LEB	64	EXPT					KONKS,VA+FENIN,JUI.	670915VX*	2839
				7.6-1	4.2+3			CONF	DUB-1845	100		6/64	PB SPECT.STR FUNC CFD TH.DISCUS.CURV	670915VX*	2842
				7.6-1	4.2+3			PROG	ICD-1	43		8/64	LARGE GRAPH(NOT VERY CLEAR)	670915VX*	2845
				7.6-1	4.2+3				ANL-TR-168	10		4/67	TRANSLATION OF ICD-1.SAME GRAPH	670915VX*	2848
				7.6-1	4.2+3				INDSWG-64E	12		64	ENGLISH TRANSLATION OF ICD-1 43	670915VX*	2854
				7.6-1	4.2+3			REPT	KFK-352	11		8/65	DETAILED DISCUSSION BY J.J.SCHMIDT	670915VL*	2819
				7.6-1	4.2+3			TAPE	CASTAR-00273			9/67	SIGMA N,GAMMA AT 94 ES	670915VX*	2851
63	EU	151	N,GAMMA	8.3-1	4.1+3	LEB	64	EXPT					KONKS,VA+FENIN,JUI.	670915VX*	2840
				8.3-1	4.1+3			CONF	DUB-1845	100		6/64	PB SPECT.STR FUNC CFD TH.DISCUS.CURV	670915VX*	2843
				8.3-1	4.1+3			PROG	ICD-1	43		8/64	LARGE GRAPH(NOT VERY CLEAR)	670915VX*	2846
				8.3-1	4.1+3				ANL-TR-168	10		4/67	TRANSLATION OF ICD-1.SAME GRAPH	670915VX*	2849
				8.3-1	4.1+3				INDSWG-64E	12		64	ENGLISH TRANSLATION OF ICD-1 43	670915VX*	2855
				8.3-1	4.1+3			REPT	KFK-352	11		8/65	DETAILED DISCUSSION BY J.J.SCHMIDT	670915VL*	2820
				8.3-1	4.1+3			TAPE	DASTAR-00274			9/67	SIGMA N,GAMMA AT 91 ES	670915VX*	2852
63	EU	153	N,GAMMA	8.5-1	4.1+3	LEB	64	EXPT					KONKS,VA+FENIN,JUI.	670915VX*	2841
				8.5-1	4.1+3			CONF	DUB-1845	100		6/64	PB SPECT.STR FUNC CFD TH.DISCUS.CURV	670915VX*	2844
				8.5-1	4.1+3			PROG	ICD-1	43		8/64	LARGE GRAPH(NOT VERY CLEAR)	670915VX*	2847
				8.5-1	4.1+3				ANL-TR-168	10		4/67	TRANSLATION OF ICD-1.SAME GRAPH	670915VX*	2850
				8.5-1	4.1+3				INDSWG-64E	12		64	ENGLISH TRANSLATION OF ICD-1 43	670915VX*	2856
				8.5-1	4.1+3			REPT	KFK-352	11		8/65	DETAILED DISCUSSION BY J.J.SCHMIDT	670915VL*	2821
				8.5-1	4.1+3			TAPE	DASTAR-00275			9/67	SIGMA N,GAMMA AT 88 ES	670915VX*	2853

ELEMENT Z S A	QUANTITY	ENERGY MIN	ENERGY MAX	LAB	YR	TYPE	DOCUMENTATION REF	VOL	PAGE	DATE	AUTHORS,COMMENTS		ENTRY DATE	ENTRY NO.
64 GD 158	N,GAMMA	3.0+6		DEB	67	EXPT					PETO,G+MILIBY,Z+HUNYADI,I.		670726VL	1311
		3.0+6				PRIV	*PO CSIKAI			1/67	SIG AT 3 MEV REL P 31(N,P)	TBP	670726VL	1319
		3.0+6					DASTAR-P0003			6/67	SIG AT 3 MEV REL P 31(N,P)		670726VL	1367

ELEMENT Z S A	QUANTITY	ENERGY MIN	ENERGY MAX	LAB	YR	TYPE	DOCUMENTATION REF	VOL	PAGE	DATE	AUTHORS,COMMENTS		ENTRY DATE	ENTRY NO.
65 TB 159	N,GAMMA	3.0+6		DEB	67	EXPT					PETO,G+MILIGY,Z+HUNYADI,I.		670726VL	1312
		3.0+6				PRIV	+PO CSIKAI			1/67	SIG AT 3 MEV REL S 32(N,P)	TBP	670726VL	1320
		3.0+6					DASTAR-P0003			6/67	SIG AT 3 MEV REL S 32(N,P)		670726VL	1368
65 TB 159	N,ALPHA	1.5+7		RBZ	65	EXPT					KULISIC,P+CINDRO,N+STROHAL,P+		670726VX	2423
											LALOVIC,B.		670726VL	2447
		1.5+7				JOUR	NP 73 548			N/65	EN+ANG DISTR.SIGTOT DER.CFD TH.CURVS		670726VX	2426
		1.5+7				CONF	64PARIS 2 769			7/64	ENERGY SPECTRUM OF ALFAS		670726VL	2460
		1.5+7				CONF	65ANTWERP 597			7/65	ABSTRACT. FULL PAPER SEE EANDC-50S		670915VL*	2681
		1.5+7					EANDC-30-S 148			7/65	THEORY.=PART OF NP 73 548		670915VL*	2684
		1.5+7				TAPE	DASTAR-00366 *			8/67	DIFF+INTEGRAL SIGMA (=NP 73 FIG 4C)		670915VD*	2674
		1.5+7					DASTAR-00431 *			N/67	DIFF SIG AT 11E-ALFA (0DEG)(NP73FIG2		671117VL*	3662

ELEMENT Z S A	QUANTITY	ENERGY MIN	ENERGY MAX	LAB	YR	TYPE	DOCUMENTATION REF	VOL	PAGE	DATE	AUTHORS,COMMENTS	ENTRY DATE	ENTRY NO.
66 DY 161	N,GAMMA	2.9+4	1.7+5	FEI	66	EXPT					KONONOV,VN+STAVISSKIJ,JJ+SHORIN,VC	670116V0	252
											+CHISTOZVONOV,SR	670116V0	253
		2.9+4	1.7+5			REPT	INDSWG-152	108	66		SUMMARY AND GRAPHS	670607VX	884
		2.9+4	1.7+5			CONF	66PARIS I	469	0/66		PPR99.TOF,SC-T,PLSD C-W,GRPH CF OTHR	670607VL	1182
		2.9+4	1.7+5			TAPE	DASTAR-00069		0/66		20 DATA LINES,PR COM OBNINSK	670116V0	255
66 DY 162	N,GAMMA	2.9+4	1.7+5	FEI	66	EXPT					KONONOV,VN+STAVISSKIJ,JJ+SHORIN,VC	670116V0	248
											+CHISTOZVONOV,SR	670116V0	249
		2.9+4	1.7+5			REPT	INDSWG-152	108	66		SUMMARY AND GRAPHS	670607VX	885
		2.9+4	1.7+5			CONF	66PARIS I	469	0/66		PPR99.TOF,SC-T,PLSD C-W,GRPH CF OTHR	670607VL	1183
		2.9+4	1.7+5			TAPE	DASTAR-00069		0/66		21 DATA LINES,PR COM OBNINSK	670116V0	251
66 DY 163	N,GAMMA	2.9+4	1.7+5	FEI	66	EXPT					KONONOV,VN+STAVISSKIJ,JJ+SHORIN,VC	670116V0	244
											+CHISTOZVONOV,SR	670116V0	245
		2.9+4	1.7+5			REPT	INDSWG-152	108	66		SUMMARY AND GRAPHS	670607VX	886
		2.9+4	1.7+5			CONF	66PARIS I	469	0/66		PPR99.TOF,SC-T,PLSD C-W,GRPH CF OTHR	670607VL	1184
		2.9+4	1.7+5			TAPE	DASTAR-00069		0/66		19 DATA LINES,PR COM OBNINSK	670116V0	247

ELEMENT Z S A	QUANTITY	ENERGY MIN	ENERGY MAX	LAB	YR	TYPE	DOCUMENTATION REF	VOL	PAGE	DATE	AUTHORS,COMMENTS		ENTRY DATE	ENTRY NO.
67 HO 165	N,GAMMA	3.0+6		DEB	66	EXPT					PETO,G+MILIGY,Z+HUNYADI,I.		670728VL	2572
		3.0+6				PRIV	*PO CSIKAI			1/67	SIG AT 3 MEV REL P 31(N,P)	TBP	670728VL	2573
		3.0+6					DASTAR-P0003	*		6/67	SIG AT 3 MEV REL P 31(N,P)		670728VL	2574
67 HO 165	N,GAMMA	1.3+7	1.5+7	DEB	67	EXPT					CSIKAI,J+PETO,G+BUCZKO,M+MILIGY,Z+		670726VL	1551
											EISSA,NA.		670726VL	1557
		1.3+7	1.5+7			PRIV	*PO CSIKAI			1/67	RELATIVE EXPT,BETAS COUNTED. FP NP		670726VL	1563
		1.3+7	1.5+7			TAPE	DASTAR-00163			1/67	SIG AT 8ES RELATIVE TO 14.7 MEV		670726VL	1569

ELEMENT Z S A	QUANTITY	ENERGY MIN	ENERGY MAX	LAB YR	TYPE	DOCUMENTATION REF VOL PAGE	DATE	AUTHORS,COMMENTS		ENTRY DATE	ENTRY NO.
68 ER 170	N,GAMMA	3.0+6		DEB 67	EXPT			PETO,G+MILIGY,Z+HUNYADI,I.		670726VL	1314
		3.0+6			PRIV	*PO _SIKAI	1/67	SIG AT 3 MEV REL P 31(N,P)	TBP	670726VL	1322
		3.0+6				DASTAR-P0003	6/67	SIG AT 3 MEV REL P 31(N,P)		670726VL	1370

ELEMENT Z S A	QUANTITY	ENERGY MIN	ENERGY MAX	LAB	YR	TYPE	DOCUMENTATION REF	VOL PAGE	DATE	AUTHORS,COMMENTS	ENTRY DATE	ENTRY NO.
73 TA 181	TOTAL XSECT	2.1-3	2.3-1	CAI	66	EXPT				ADIB,M+ABD EL-AL,M+SALAMA,M+	671117VX*	3101
										ABDEL KAWY,A+HAMOUDA,J.	671117VX*	3102
		2.1-3	2.3-1			JOUR	JNE	21 425	67	SHORT DESCRIPT.TOF SPECTR+CHOPR.CURV	671117VX*	3103
		2.1-3	2.3-1			TAPE	DASTAR-00334 *		0/67	SIGTOT AT 125 ES	671117VX*	3104
73 TA 181	NONELASTIC	1.4+7		FEI	65	EXPT		N-SPECTRUM		SAL'NIKOV,OA+FETISOV,NI+	670726VD	2112
										LOVCHIKOVA,GN+KOTEL'NIKOVA,GV+	670726VD	2126
										ANUFRIENKO,VB+DEVKIN,BV.	670726VD	2140
		1.4+7				REPT	FEI-30		D/65	SPECTRUM OF SECONDARY NEUTRONS,CURVE	670726VD	2154
		1.4+7				TAPE	DASTAR-00207		7/67	REL N-YIELD FOR 54ES,(=FEI-30,FIG 3)	670726VD	2168
73 TA 181	DIFF INELAST	4.5+5	1.6+6	ANL	67	EXPT		EXCIT-SIG		SMITH,AB.	670607VL	901
		4.5+5	1.6+6			PRIV	*PO SMITH,AB		4/67	EXCITATION SIGMAS FOR 6 Q-VALUES	670607VL	902
		4.5+5	1.6+6			TAPE	DASTAR-00146		4/67	SIGMA AT 43 ES FOR Q=-.144MEV	670607VL	903
		6.0+5	1.6+6				DASTAR-00147		4/67	SIGMA AT 36 ES FOR Q=-.313MEV	670607VL	904
		8.0+5	1.6+6				DASTAR-00148		4/67	SIGMA AT 26 ES FOR Q=-.506MEV	670607VL	905
		9.4+5	1.6+6				DASTAR-00149		4/67	SIGMA AT 22 ES FOR Q=-.620MEV	670607VL	906
		1.1+6	1.6+6				DASTAR-00150		4/67	SIGMA AT 15 ES FOR Q=-.720MEV	670607VL	907
		1.4+6	1.6+6				DASTAR-00151		4/67	SIGMA AT 14 ES FOR Q=-.930MEV	670607VL	908
73 TA 181	N,GAMMA	2.9+4	1.7+5	FEI	66	EXPT				KONONOV,VN+STAVISSKIJ,JUJA+SHORIN,VC	670116V0	280
										+NESTERENKO,VC+MOROKA,VI	670915VX*	2607
		2.9+4	1.7+5			REPT	FEI-29		N/64	XPT RESULTS CFD OTHERS,GRAPH	670116V0	285
		2.9+4	1.7+5			REPT	INDSWG-152 108		66	SUMMARY AND GRAPHS	670607VX	887
		2.9+4	1.7+5				INDSWG-70		D/64	ENGLISH TRANS OF FEI-29	670116V0	286
		2.9+4	1.7+5			CONF	65ANTWERP 575		7/65	ABSTRACT ONLY	670116V0	283
		2.9+4	1.7+5				EANDC-50 P199		7/65	XPT REPORT +GRAPH,PLSD CM	670116V0	284
		2.9+4	1.7+5			JOUR	AE 19 457		N/65	TOF,SC-T,GRAPH SIG(E),REPT+TH	670116V0	282
		2.9+4	1.7+5				SJA 19 1428		N/65	ENGL TRNSL OF AE 19 457	670201VL	726
		2.9+4	1.7+5			CONF	66PARIS 1 469		0/66	PPR9+.TOF,SC-T,PLSD C-M,GRPH CF OTHR	670607VL	1185
		2.9+4	1.7+5			TAPE	DASTAR-00069		D/66	15 DATA LINES,PR COM OBNINSK	670116V0	288
73 TA 181	LVL DEN LAW	1.4+7		FEI	65	EXPT				ANUFRIENKO,VB+DEVKIN,BV+SAL'NIKOV,OA	670726VL	1606
										+KOTEL'NIKOVA,GV+FETISOV,NI+	670726VL	1643
										LOVCHIKOVA,GN.	670726VL	1680
		1.4+7				REPT	FEI-30		D/65	TBL OF EFF TEMP AND LVL DENS PARAMS	670726VL	1830
		1.4+7					DASTAR-P0008		7/67	EFF TEMP FROM FEI-30	670726VL	1943
		1.4+7					DASTAR-P0009		7/67	LVL DENS PARAMS FROM FEI-30	670726VL	1978

ELEMENT Z	S	A	QUANTITY	ENERGY MIN	ENERGY MAX	LAB	YR	TYPE	DOCUMENTATION REF	VOL	PAGE	DATE	AUTHORS,COMMENTS	ENTRY DATE	ENTRY NO.
74	W		DIFF ELASTIC	3.0+5	8.0+5	UFT	66	EXPT					KORZH,ID. ET AL.	671117VK*	3348
				3.0+5	8.0+5			JOUR	UFZ	9	929	9/64	SIG EL,INEL,TOT,TRANSP,CURV,TBL	671117VK*	3458
				3.0+5	8.0+5				AE	20	8	1/66	SIG EL,INEL,CALC OPTMDL	671117VK*	3434
				3.0+5	8.0+5			TAPE	DASTAR-00326			9/67	DIFFELAST SIGMA AT 3 ES+SIG EL,NONEL	671117VK*	3315
74	W		NONELASTIC	1.4+7		FEI	65	EXPT	N-SPECTRUM				ANUFRIENKO,VB+DEVKIN,BV+FETISOV,NI+	670726VD	2181
													KOTEL'NIKOVA,GV+KULABUKHOV,JS+	670726VD	2197
													LOVCHIKOVA,GN+SAL'NIKOV,DA+	670726VD	2213
													TIMOKHIN,LA+TRUBNIKOV,VR.	670726VD	2229
				1.4+7				JOUR	YF	2	826	N/65	SPECTRUM OF SECONDARY NEUTRONS	670726VD	2246
				1.4+7					SNP	2	589	5/66	ENGL TRANSL OF YF 2 826	670726VD	2262
				1.4+7				TAPE	DASTAR-00208			7/67	RELATIVE N-YIELD FOR 37 ES	670726VD	2278
74	W		TOT INELASTC	2.5+6		UFT	55	EXPT					PASECHNIK,MV+BATALIN,VA. ET AL.	671117VK*	3232
				2.5+6				CONF	55GENEVA	2	3	8/55	SIG INEL,SPH GEOM,THRESHOLD DETECTOR	671117VK*	3260
				2.5+6					56KIEV	102		3/56		671117VK*	3368
				2.5+6				TAPE	DASTAR-00331			9/67	SIG INEL AT 1 E.	671117VK*	3286
74	W		N,GAMMA	5.0+4	1.2+6	FEI	61	EXPT	VDG,SC				STAVISSKIJ,JJ+SHAPAR',AV	661205V0	53
				5.0+4	1.2+6			BOOK	NEJTRONFIZ	310	61	REPORT AND GRAPH		661205V0	54
				5.0+4	1.2+6				SPN	227	61	ENGL TRANSL OF NEJTRONFIZ 310		670123VL	447
				5.0+4	1.2+6			TAPE	DASTAR-00005			8/66	TABULAR DATA FROM PRIV COM, 14ES	661205V0	55
74	W		N,GAMMA	2.9+4	1.7+5	FEI	66	EXPT					KONDNOV,VN+STAVISSKIJ,JJ+SHORIN,VC	670116V0	274
													+NESTERENKO,VC+MOROKA,VI	670915VX*	2608
				2.9+4	1.7+5			CONF	65ANTWERP	575		7/65	ABSTRACT ONLY	670116V0	276
				2.9+4	1.7+5				EANDC-50	P199		7/65	TOF,SC-T,PLSD CW,XPT CFD TH,SIG(E)	670116V0	277
				2.9+4	1.7+5			CONF	66PARIS	I	469	0/66	PPR99.TOF,SC-T,PLSD C-W,GRPH CF OTHR	670607VL	1186
				2.9+4	1.7+5			TAPE	DASTAR-00069			D/66	16 DATA LINES,PR COM OBNINSK	670116V0	279
74	W		LVL DEN LAW	1.4+7		FEI	65	EXPT					ANUFRIENKO,VB+DEVKIN,BV+SAL'NIKOV,JA	670726VL	1588
													+KOTEL'NIKOVA,GV+KULABUKHOV,JS+	670726VL	1625
													LOVCHIKOVA,GN+TIMOKHIN,LA+FETISOV,NI	670726VL	1662
													+TRUBNIKOV,VR.	670726VL	1699
				1.4+7				JOUR	YF	2	826	N/65	TBL OF EFF TEMP AND LVL DENS PARAMS	670726VL	1725
				1.4+7					SNP	2	589	5/66	ENGL TRANSL OF YF 2 826 N/65	670726VL	1748
				1.4+7				CONF	65ANTWERP			7/65	ABSTRACT ONLY, FULL PPR SEE EANDC-50	670726VL	1788
				1.4+7					EANDC-50S	197		7/65	TBL OF EFF TEMP + LVL DENS PARAMETRS	670726VL	1768
				1.4+7				REPT	FEI-30			D/65	TBL OF EFF TEMP AND LVL DENS PARAMS	670726VL	1831
				1.4+7				PROG	YFI-1	9+11		65	TBLS OF EFF TEMP AND LVL DENS PARAMS	670726VL	1835
				1.4+7					INDSWG-120E	8		65	ENGL TRANSL OF YFI-1 9+11	670726VL	1854
				1.4+7					FEI-4			65	COMPARE YFI-1 11	670726VL	1885
				1.4+7					DASTAR-P0008			7/67	EFF TEMP,YF 2,EANDC-50,YFI-1,FEI-30	670726VL	1925
				1.4+7					DASTAR-P0009			7/67	LVL DENS PARAMS,YF2,YFI1,EANDC,FEI30	670726VL	1962
74	W	182	N,GAMMA	2.9+4	1.7+5	FEI	66	EXPT					KONDNOV,VN+STAVISSKIJ,JJ+SHORIN,VC	670116V0	268
													+NESTERENKO,VC+MOROKA,VI	670915VX*	2609
				2.9+4	1.7+5			CONF	65ANTWERP	575		7/65	ABSTRACT ONLY	670116V0	270
				2.9+4	1.7+5			REPT	INDSWG-152	108		66	SUMMARY AND GRAPHS	670607VX	888
				2.9+4	1.7+5				EANDC-50	P199		7/65	TOF,SC-T,PLSD CW,XPT CFD TH,SIG(E)	670116V0	271
				2.9+4	1.7+5			CONF	66PARIS	I	469	0/66	PPR99.TOF,SC-T,PLSD C-W,GRPH CF OTHR	670607VL	1187
				2.9+4	1.7+5			TAPE	DASTAR-00069			D/66	15 DATA LINES,PR COM OBNINSK	670116V0	273

ELEMENT Z	S	A	QUANTITY	ENERGY MIN	ENERGY MAX	LAB	YR	TYPE	DOCUMENTATION REF	VOL	PAGE	DATE	AUTHORS,COMMENTS	ENTRY DATE	ENTRY NO.
74	W	184	N,GAMMA	2.9+4	1.7+5	FEI	66	EXPT					KONONOV,VN+STAVISSKIJ,JJ+SHORIN,VC	670116V0	262
													+NESTERENKO,VC+MOROKA,VI	670915VX*	2610
				2.9+4	1.7+5			CONF	65ANTWERP 575			7/65	ABSTRACT ONLY	670116V0	264
				2.9+4	1.7+5			REPT	INDSWG-152 108			66	SUMMARY AND GRAPHS	670607VX	889
				2.9+4	1.7+5				EANDC-50 P199			7/65	TOF,SC-T,PLSD CW,XPT CFD TH,SIG(E)	670116V0	265
				2.9+4	1.7+5			CONF	66PARIS I 469			D/66	PPR99,TOF,SC-T,PLSD C-W,GRPH CF OTHR	670607VL	1207
				2.9+4	1.7+5			TAPE	DASTAR-00069			D/66	15 DATA LINES,PR COM OBNINSK	670116V0	267
74	W	186	N,GAMMA	2.9+4	1.7+5	FEI	66	EXPT					KONONOV,VN+STAVISSKIJ,JJ+SHORIN,VC	670116V0	256
													+NESTERENKO,VC+MOROKA,VI	670915VX*	2611
				2.9+4	1.7+5			CONF	65ANTWERP 575			7/65	ABSTRACT ONLY	670116V0	258
				2.9+4	1.7+5			REPT	INDSWG-152 108			66	SUMMARY AND GRAPHS	670607VX	890
				2.9+4	1.7+5				EANDC-50 P199			7/65	TOF,SC-T,PLSD CW,XPT CFD TH,SIG(E)	670116V0	259
				2.9+4	1.7+5			CONF	66PARIS I 469			D/66	PPR99,TOF,SC-T,PLSD C-W,GRPH CF OTHR	670607VL	1208
				2.9+4	1.7+5			TAPE	DASTAR-00069			D/66	14 DATA LINES,PR COM OBNINSK	670116V0	261

ELEMENT Z S A	QUANTITY	ENERGY MIN	ENERGY MAX	LAB	YR	TYPE	DOCUMENTATION REF	VOL	PAGE	DATE	AUTHORS,COMMENTS	ENTRY DATE	ENTRY NO.
75 RE	TOTAL XSECT	2.9+0	1.7+4	IPU	64	EXPT			TOF,TRNSM		VERTEBNYJ,VP+VLASOV,MF+KIRILJUK,AL+	670203VL	748
											KOLOTYJ,VV+PASECHNIK,MV+PISANKO,ZI+	670203VL	749
											TROFIMOVA,NA.	670203VL	750
		2.9+0	1.7+4			JOUR	AE	19	250	9/65	GRAPHS TRNSMSN OF NAT+ENRICHD SAMPLS	670203VL	751
		2.9+0	1.7+4				SJA	19	1162	9/65	ENGL TRANSL OF AE 19 250	670203VL	752
		2.9+0	1.7+4			PROG	YFI-1,22			65	SHORT VERSION OF AE 19 250,SAME DATA	670328VL	809
		2.9+0	1.7+4				INDSWG-120E			65	ENGL TRNSL OF YFI-1	670328VL	812
		2.9+0	1.7+4			TAPE	DASTAR-00083			2/67	TRNSMSN DATA(NO SIG),=AE 19 250 FIG2	670203VL	754
75 RE	N,GAMMA	2.9+4	1.7+5	FEI	66	EXPT					KONONOV,VN+STAVISSKIJ,YUYA+SHORIN,VC	670116V0	289
											+CHISTOZVONOV,SR	670116V0	290
		2.9+4	1.7+5			REPT	FEI-29			N/64	XPT RESULTS CFD OTHERS,GRAPH	670116V0	292
		2.9+4	1.7+5			REPT	INDSWG-152	108		66	SUMMARY AND GRAPHS	670607VX	891
		2.9+4	1.7+5				INDSWG-70			D/64	ENGLISH TRANS OF FEI-29	670116V0	293
		2.9+4	1.7+5			CONF	65ANTWERP	575		7/65	ABSTRACT ONLY	670116V0	294
		2.9+4	1.7+5				EANDC-50	P199		7/65	XPT REPORT +GRAPH,PLSD CM	670116V0	295
		2.9+4	1.7+5			JOUR	AE	19	457	N/65	TOF,SC-T,GRAPH SIG(E),REPT+TH	670116V0	291
		2.9+4	1.7+5				SJA	19	1428	N/65	ENGL TRNSL OF AE 19 457	670201VL	727
		2.9+4	1.7+5			CONF	66PARIS I	469		0/66	PPR99,TOF,SC-T,PLSD C-W,GRPH OF OTHR	670607VL	1209
		2.9+4	1.7+5			TAPE	DASTAR-00069			D/66	17 DATA LINES,PR COM OBNINSK	670116V0	297
75 RE 185	TOTAL XSECT	4.9-3	1.2+0	IPU	64	EXPT			TOF,TRNSM		VERTEBNYJ,VP+VLASOV,MF+KIRILJUK,AL+	670203VL	747
											KOLOTYJ,VV+PASECHNIK,MV+PISANKO,ZI+	670203VL	746
											TROFIMOVA,NA.	670203VL	745
		4.9-3	1.2+0			JOUR	AE	19	250	9/65	I/V. FROM TRNSM OF ENRICHED SAMPLES	670203VL	741
		4.9-3	1.2+0				SJA	19	1162	9/65	ENGL TRANSL OF AE 19 250	670203VL	742
		4.9-3	1.2+0			PROG	YFI-1,22			65	SHORT VERSION OF AE 19 250,SAME DATA	670328VL	810
		4.9-3	1.2+0				INDSWG-120E			65	ENGL TRNSL OF YFI-1	670328VL	813
		4.9-3	1.2+0			TAPE	DASTAR-00084			2/67	SIG AT 81 ES,PRIVCOM,=AE 19 250 FIG3	670203VL	744
75 RE 187	TOTAL XSECT	4.9-3	1.2+0	IPU	64	EXPT			TOF,TRNSM		VERTEBNYJ,VP+VLASOV,MF+KIRILJUK,AL+	670203VL	740
											KOLOTYJ,VV+PASECHNIK,MV+PISANKO,ZI+	670203VL	739
											TROFIMOVA,NA.	670203VL	738
		4.9-3	1.2+0			JOUR	AE	19	250	9/65	I/V. FROM TRNSM OF ENRICHED SAMPLES	670203VL	737
		4.9-3	1.2+0				SJA	19	1162	9/65	ENGL TRANSL OF AE 19 250	670203VL	736
		4.9-3	1.2+0			PROG	YFI-1,22			65	SHORT VERSION OF AE 19 250,SAME DATA	670328VL	811
		4.9-3	1.2+0				INDSWG-120E			65	ENGL TRNSL OF YFI-1	670328VL	814
		4.9-3	1.2+0			TAPE	DASTAR-00084			2/67	SIG AT 81 ES,PRIVCOM,=AE 19 250 FIG3	670203VL	734

ELEMENT Z S A	QUANTITY	ENERGY MIN	ENERGY MAX	LAB	YR	TYPE	DOCUMENTATION REF	VOL	PAGE	DATE	AUTHORS,COMMENTS		ENTRY DATE	ENTRY NO.
76 OS 188	N,PROTON	1.5+7		DEB	66	EXPT					CSIKAI,J+NAGY,S.		670726VL	1505
		1.5+7				JOUR	NP	A91	222	1/67	REVW OF 11 N,P REACTIONS		670726VL	1516
		1.5+7				JOUR	AK	B 79		6/66	SHORT INTERPRETATION		670726VL	1527
		1.5+7					DASTAR-P0005			6/67	SIGMA AT 14.7MEV = NP A91 222 TBL1		670726VL	1538
76 OS 190	N,PROTON	1.5+7		DEB	66	EXPT					CSIKAI,J+NAGY,S.		670726VL	1498
		1.5+7				JOUR	NP	A91	222	1/67	REVW OF 11 N,P REACTIONS		670726VL	1509
		1.5+7				JOUR	AK	B 79		6/66	SHORT INTERPRETATION		670726VL	1520
		1.5+7					DASTAR-P0005			6/67	SIGMA AT 14./MEV = NP A91 222 TBL1		670726VL	1531
76 OS 192	N,GAMMA	3.0+6		DEB	67	EXPT					PETO,G+MILIGY,Z+HUNYADI,I.		670726VL	1315
		3.0+6				PRIV	*PO CSIKAI			1/67	SIG AT 3 MEV REL AU197(N,GAMMA)	TBP	670726VL	1323
		3.0+6					DASTAR-P0003			6/67	SIG AT 3 MEV REL AU197(N,GAMMA)		670726VL	1371

ELEMENT Z	S	A	QUANTITY	ENERGY MIN	ENERGY MAX	LAB	YR	TYPE	DOCUMENTATION REF	VOL	PAGE	DATE	AUTHORS, COMMENTS		ENTRY DATE	ENTRY NO.
77	IR		TOTAL XSECT	2.5-3	4.8-3	HAN	58	EXPT					SEPPI,EJ+FRIESEN,WJ+LEONARD-JR,BR.		670726VL	2480
				2.5-3	4.8-3			PROG	HW- 55879 3			4/58	CRYSTSPEC,TABLE,SIG REL TO .1EV		670726VL	2483
				2.5-3	4.8-3			TAPE	DASTAR-00245			7/67	SIG AT 10ES REL .1EV (=HW-55879 TBL2		670726VL	2486
77	IR	193	N,GAMMA	1.7+5	3.1+6	FEI	66	EXPT					KOROLEVA,VP+TOLSTIKOV,VA+KOLESOV,VE		670116V0	302
													+DOVBENKO,AG		670116V0	303
				1.7+5	3.1+6			CONF	66PARIS I 473			0/66	PPR103.VDG,REL U235FISS,GRAPH CFD TH		670607VL	1210
				1.7+5	3.1+6			TAPE	DASTAR-00071			0/66	17 DATA LINES,PR COM OBNINSK		670116V0	305
77	IR	193	N,GAMMA	3.0+6		DEB	67	EXPT					PETO,G+MILIGY,Z+HUNYADI,..		670726VL	1316
				3.0+6				PRIV	*PD CSIKAI			1/67	SIG AT 3 MEV REL P 31(N,P)	TBP	670726VL	1324
				3.0+6					DASTAR-P0003			6/67	SIG AT 3 MEV REL P 31(N,P)		670726VL	1372

ELEMENT Z S A	QUANTITY	ENERGY MIN	ENERGY MAX	LAB YR	TYPE	DOCUMENTATION REF VOL PAGE	DATE	AUTHORS,COMMENTS	ENTRY DATE	ENTRY NO.
79 AU 197	INELST GAMMA	1.3+7		DEB 67	EXPT			PETO,G+PAUSPERTL,P+KAROLYI,J.	670726VL	1276
		1.5+7			PRIV	*PC CSIKAI	1/67	SIG AT 15MEV REL PR141(N,2N) TBP	670726VL	1286
		1.5+7				DASTAR-P0004	6/67	SIG AT 14.4EV REL PR141(N,2N)	670726VL	1266
79 AU 197	N,GAMMA	1.2+4	6.9+5	LOK 63	EXPT	ACTIVATION		HARRIS,KK+GRENCH,HA+JOHNSON,RG+	661205V0	9
								VAUGHN,FJ	661205V0	10
		1.2+4	6.9+5		JOUR	NP 69 37	7/65	XPT DESCRBD,TBL,GRPH CFD OTHR,DISCSN	661205V0	11
		1.2+4	6.9+5		PROG	WASH-1056 38	3/65	SAME TABULTD DATA AS NP 69 37	661205V0	12
		1.2+4	6.9+5		PROG	WASH-1048 63	6/64	TBL,ENERGYSCALE SUPERSDD BY NP 69 37	661205V0	13
		1.1+4	6.9+5		ABST	BAP 7 553	N/62	ABSTRACT,SUPERSEDED BY NP 69 37	661205V0	14
		1.2+4	6.9+5		TAPE	SCISRS	7/65	TBL FROM NP 69 37, 1 COL OMITTED	661205V0	15
		1.1+4	6.9+5		TAPE	DASTAR-00002	8/66	SIG AT 14ES,FROM WASH-1048,SUPERSEDD	661205V0	16
		1.2+4	6.9+5			DASTAR-00003	8/66	SIG AT 15ES,FROM NP 69 37	661205V0	17
79 AU 197	N,GAMMA	1.4+5	1.3+6	LOK 65	EXPT	REL U235NF		GRENCH,HA+COOP,KL+MENLOVE,HO+	661205V0	5
								VAUGHN,FJ	661205V0	6
		1.4+5	1.3+6		PROG	WASH-1064 72	0/65	GRAPH SIG(E) CFD OTHER EXPERIMENTS	661205V0	7
		1.4+5	1.3+6		ABST	BAP 11 733DG11	7/66	SHORT ABSTRACT. BEST FIT CFD THEORY	670116VL	318
		1.4+5	1.3+6		TAPE	DASTAR-00001	8/66	SIG AT 12 ES, DATA FOR WASH-1064	661205V0	8
79 AU 197	N,GAMMA	3.0+6		DEB 67	EXPT			PETO,G+MILIGY,Z+HUNYADI,I.	670726VL	1317
		3.0+6			PRIV	*PC CSIKAI	1/67	SIG AT 3 MEV REL P31(N,P)+S32(NP)TBP	670726VL	1325
		3.0+6			TAPE	DASTAR-P0003	6/67	SIG AT 3 MEV REL P31(N,P) + S32(N,P)	670726VL	1373
79 AU 197	N,PROTON	1.5+7		MUA 63	EXPT	E+A-DISTRB		HANS,HS+MOHINDRA,RK.	670726VL	2466
		1.5+7			JOUR	NP 47 473	9/63	CURVES P-SPECTRA AT 4 ANGLES,CFD TH	670726VL	2467
		1.5+7			TAPE	DASTAR-00234 *	7/67	P-SPECTRUM AT 0 DEGREE (=NP47 FIG4	670726VL	2472

ELEMENT Z	S	A	QUANTITY	ENERGY MIN	ENERGY MAX	LAB	YR	TYPE	DOCUMENTATION REF	VOL	PAGE	DATE	AUTHORS,COMMENTS		ENTRY DATE	ENTRY NO.
80	HG		DIFF ELASTIC	3.0+5	8.0+5	UFT	66	EXPT					KORZH,IO+PASECHNIK,MV. ET AL.		671117VK*	3341
				3.0+5	8.0+5			JOUR	UFZ	8	1323	D/63	DIFFSIG EL,TOT,CURV,TBL,SPH GEOM		671117VK*	3460
				3.0+5	8.0+5				AE	16	207	1/64	SIG EL,INEL,TOT,TRANSP,CURVE,TBL		671117VK*	3415
				3.0+5	8.0+5				AE	20	8	1/66	SIG EL,INEL,CALC OPTMDL		671117VK*	3433
				3.0+5	8.0+5				UFZ	8	1389	D/63	SIG EL,TOT,TRANSP,CURV,TBL,NO DETAIL		671117VK*	3469
				3.0+5	8.0+5			TAPE	DASTAR-00327			9/67	DIFFELAST SIGMA AT 4 ES+SIG EL,NONEL		671117VK*	3314
80	HG		NONELASTIC	1.4+7		FEI	65	EXPT	N-SPECTRUM				SAL'NIKOV,OA+FETISOV,NI+		670726VD	2113
													LOVCHIKOVA,GN+KOTEL'NIKOVA,GV+		670726VD	2127
													ANUFRIENKO,VB+DEVKIN,BV.		670726VD	2141
				1.4+7				REPT	FEI-30			D/65	SPECTRUM OF SECONDARY NEUTRONS,CURVE		670726VD	2155
				1.4+7				TAPE	DASTAR-00209			7/67	REL N-YIELD FOR 53ES,(=FEI-30,FIG 3)		670726VD	2169
80	HG		TOT INELASTC	2.5+6	4.1+6	UFT	55	EXPT					PASECHNIK,MV+BATALIN,VA. ET AL.		671117VK*	3231
				2.5+6	4.1+6			CONF	55GENEVA 2 3			8/55	SIG INEL,SPH GEOM,THRESHOLD DETECTOR		671117VK*	3259
				2.5+6	4.1+6				56KIEV 102			3/56			671117VK*	3367
				2.5+6	4.1+6			TAPE	DASTAR-00331			9/67	SIG INEL AT 3 ES.		671117VK*	3285
80	HG		LVL DEN LAW	1.4+7		FEI	65	EXPT					ANUFRIENKO,VB+DEVKIN,BV+SAL'NIKOV,OA		670726VL	1607
													+KOTEL'NIKOVA,GV+FETISOV,NI+		670726VL	1644
													LOVCHIKOVA,GN.		670726VL	1681
				1.4+7				REPT	FEI-30			D/65	TBL OF EFF TEMP AND LVL DENS PARAMS		670726VL	1832
				1.4+7					DASTAR-P0008			7/67	EFF TEMP FROM FEI-30		670726VL	1944
				1.4+7					DASTAR-P0009			7/67	LVL DENS PARAMS FROM FEI-30		670726VL	1979
80	HG	204	N2N REACTION	1.5+7		DEB	67	EXPT					PETO,G+PAUSPERTL,P+KAROLYI,J.		670726VL	1271
				1.5+7				PRIV	*PO CSIKA*			1/67	SIG AT 15MEV REL Y 89(N,2N)	TBP	670726VL	1281
				1.5+7					DASTAR-P0004			6/67	SIG AT 15MEV REL Y 89(N,2N)		670726VL	1261

ELEMENT Z	S	A	QUANTITY	ENERGY MIN	MAX	LAB	YR	TYPE	DOCUMENTATION REF	VOL	PAGE	DATE	AUTHORS,COMMENTS		ENTRY DATE	ENTRY NO.
81	TL	203	N2N REACTION	1.5+7		DEB	67	EXPT					PETO,G+PAUSPERTL,P+KAROLYI,J.		670726VL	1270
				1.5+7				PRIV	*PO CSIKAI			1/67	SIG AT 15MEV REL Y 89(N,2N)	TBP	670726VL	1280
				1.5+7					DASTAR-P0004			6/67	SIG AT 15MEV REL Y 89(N,2N)		670726VL	1260

ELEMENT Z S A	QUANTITY	ENERGY MIN	ENERGY MAX	LAB	YR	TYPE	DOCUMENTATION REF	VOL	PAGE	DATE	AUTHORS,COMMENTS	ENTRY DATE	ENTRY NO.
82 PB	DIFF ELASTIC	4.0+6		KUR	64	EXPT					GORLOV,GV+LEBEDEVA,NC+MOROZOV,VM.	670915VX*	2734
		4.0+6				JOUR	DOK	158	574	9/64	ANGDIST POLRZD NEUTS.XPT DESCR.CURVS	670915VX*	2746
		4.0+6					SPD	9	806	3/65	ENGLISH TRANSL OF DOK 158 574	671117VX*	2910
		4.0+6				PROG	ICD-2	112		65	DATA FROM DOK +OTHERS IN GRAPH FORM	670915VX*	2770
		4.0+6				CONF	67KHARKOV			2/67	TBP IN IZVESTIJA	670915VX*	2777
		4.0+6				REPT	IAE-1053			66	POLARIZ EFFECT ON SCATTER.CFD TH.TBL	670915VX*	2779
		4.0+6				TAPE	DASTAR-00380 *			9/67	DIFSIGMA + POLARIZATION AT 17 ANGLES	670915VX*	2790
		4.0+6					DASTAR-P0012 *			9/67	OPTMODEL PARAMS TO FIT EXPT DATA	670915VX*	2802
82 PB	DIFF ELASTIC	3.0+5	8.0+5	UFT	66	EXPT					KORZH,IO+PASECHNIK,MV. ET AL.	671117VK*	3340
		3.0+5	8.0+5			JOUR	UFZ	8	1323	D/63	DIFFSIG EL,TOT,CURV,TBL,SPH GEOM	671117VK*	3459
		3.0+5	8.0+5				AE	16	207	1/64	DIFFSIG EL, TOT,TRANSP,CURV,TBL	671117VK*	3422
		3.0+5	8.0+5				UFZ	9	577	5/64	DIFFSIGTOT,CURV,TBL,SPH GEOM,TR DET	671117VK*	3452
		3.0+5	8.0+5				AE	20	8	1/66	DIFFSIGINEL,CALC OPTMDL,SIG TOT.	671117VK*	3425
		3.0+5	8.0+5			TAPE	DASTAR-00328			9/67	DIFFELAST SIGMA AT 4 ES+SIG EL,TRANS	671117VK*	3313
82 PB	NONELASTIC	1.4+7		FEI	65	EXPT					ANUFRIENKO,VB+DEVKIN,BV+FETISOV,NI+	670726VD	2290
											KOTEL'NIKOVA,GV+KULABUKHOV,JS+	670726VD	2296
											LOVCHIKOVA,GN+SAL'NIKOV,OA+	670726VD	2302
											TIMOKHIN,LA+TRUBNIKOV,VR.	670726VD	2308
		1.4+7				JOUR	YF	2	826	N/65	SPECTRUM OF SECONDARY NEUTRONS,CURVE	670726VD	2314
		1.4+7					SNP	2	589	5/66	ENGL TRANSL OF YF 2 826	670726VD	2320
		1.4+7				TAPE	DASTAR-00211			7/67	RELATIVE N-YIELD FOR 39ES,(=YF FIG3)	670726VD	2334
82 PB	TOT INELASTC	2.5+6	4.1+6	UFT	55	EXPT					PASECHNIK,MV+BATALIN,VA. ET AL.	671117VK*	3230
		2.5+6	4.1+6			CONF	55GENEVA 2 3			8/55	SIG INEL,SPH GEOM,THRESHOLD DETECTOR	671117VK*	3258
		2.5+6	4.1+6				56KIEV 102			3/56		671117VK*	3366
		2.5+6	3.6+6			JOUR	UFZ	3	185	2/58	SIG INEL,SPH GEOM,TR DET,EXPT DETAIL	671117VK*	3392
		2.5+6	4.1+6			TAPE	DASTAR-00331			9/67	SIG INEL AT 3 ES.	671117VK*	3284
82 PB	LVL DEN LAW	1.4+7		FEI	65	EXPT					ANUFRIENKO,VB+DEVKIN,BV+SAL'NIKOV,OA	670726VL	1589
											+KOTEL'NIKOVA,GV+KULABUKHOV,JS+	670726VL	1628
											LOVCHIKOVA,GN+TIMOKHIN,LA+FETISOV,NI	670726VL	1665
											+TRUBNIKOV,VR.	670726VL	1700
		1.4+7				JOUR	YF	2	826	N/65	TBL OF EFF TEMP AND LVL DENS PARAMS	670726VL	1726
		1.4+7					SNP	2	589	5/66	ENGL TRANSL OF YF 2 826 N/65	670726VL	1749
		1.4+7				CONF	65ANTWERP			7/65	ABSTRACT ONLY, FULL PPR SEE EANDC-50	670726VL	1789
		1.4+7					EANDC-50S	197		7/65	TBL OF EFF TEMP + LVL DENS PARAMETRS	670726VL	1769
		1.4+7				REPT	FEI-30			D/65	TBL OF EFF TEMP AND LVL DENS PARAMS	670726VL	1833
		1.4+7				PROG	YFI-1	9+11		65	TBLS OF EFF TEMP AND LVL DENS PARAMS	670726VL	1836
		1.4+7					INDSWG-120E	8		65	ENGL TRANSL OF YFI-1 9+11	670726VL	1855
		1.4+7					FEI-4			65	COMPARE YFI-1 11	670726VL	1886
		1.4+7					DASTAR-P0008			7/67	EFF TEMP,YF 2,EANDC-50,YFI-1,FEI-30	670726VL	1926
		1.4+7					DASTAR-P0009			7/67	LVL DENS PARAMS,YF2,YFI1,EANDC,FEI30	670726VL	1963
82 PB 204	N2N REACTION	1.5+7		DEB	67	EXPT					PETO,G+PAJSPERTL,P+KAROLYI,J.	670726VL	1279
		1.5+7				PRIV	*PO CSIKAI			1/67	SIG AT 15MEV REL PR141(N,2N) TBP	670726VL	1289
		1.5+7					DASTAR-P0004			6/67	SIG AT 15MEV REL PR141(N,2N)	670726VL	1269

ELEMENT Z S A	QUANTITY	ENERGY MIN	ENERGY MAX	LAB	YR	TYPE	DOCUMENTATION REF	VOL	PAGE	DATE	AUTHORS,COMMENTS		ENTRY DATE	ENTRY NO.
82 PB 207	INELST GAMMA	1.5+7		DEB	67	EXPT					PETO,G+PAUSPERTL,P+KAROLYI,J.		670726VL	1278
		1.5+7				PRIV	*PO CSIKAI			1/67	SIG AT 15MEV REL PR141(N,2N)	TBP	670726VL	1288
		1.5+7					DASTAR-P0004			6/67	SIG AT 15MEV REL PR141(N,2N)		670726VL	1268
82 PB 208	N2N REACTION	1.5+7		DEB	67	EXPT					PETO,G+PAUSPERTL,P+KAROLYI,J.		670726VL	1277
		1.5+7				PRIV	*PO CSIKAI			1/67	SIG AT 15MEV REL PR141(N,2N)	TBP	670726VL	1287
		1.5+7					DASTAR-P0004			6/67	SIG AT 15MEV REL PR141(N,2N)		670726VL	1267
82 PB 208	N,GAMMA	1.5+7		DEB	66	EXPT					CSIKAI,J.		670915VL*	2897
		1.5+7				JOUR	AK 8 79			6/66	BRIEF REPORT, SIGMA N,GAMMA(14.7MEV)		670915VL*	2883
		1.5+7				TAPE	DASTAR-00382			9/67	SIGMA AT 14.7 MEV (=AK8 79 TABLE 3)		670915VL*	2969
82 PB 208	N,GAMMA	1.3+7	1.5+7	DEB	67	EXPT					CSIKAI,J+PETO,G+BUCZKO,M+MILIGY,Z+		670726VL	1552
											EISSA,NA.		670726VL	1558
		1.3+7	1.5+7			PRIV	*PO CSIKAI			1/67	RELATIVE EXPT,BETAS COUNTED. FP NP		670726VL	1564
		1.3+7	1.5+7			TAPE	DASTAR-00164			1/67	SIG AT 8ES RELATIVE TO 14.7 MEV		670726VL	1570

ELEMENT Z S A	QUANTITY	ENERGY MIN	ENERGY MAX	LAB	YR	TYPE	DOCUMENTATION REF	VOL	PAGE	DATE	AUTHORS,COMMENTS	ENTRY DATE	ENTRY NO.
83 BI 209	DIFF ELASTIC	4.0+6		KUR	64	EXPT					GORLOV,GV+LEBEDEVA,NC+MOROZOV,VM.	670915VX*	2735
		4.0+6				JOUR	DOK 158 574			9/64	ANGDIST POLRZD NEUTS.XPT DESCR.CURVS	670915VX*	2747
		4.0+6					SPD 9 806			3/65	ENGLISH TRANSL OF DOK 158 574	671117VX*	2911
		4.0+6				PROG	ICD-2 112			65	DATA FROM DOK +OTHERS IN GRAPH FORM	670915VX*	2771
		4.0+6				CONF	67KHARKOV			2/67	TBP IN IZVESTIJA	670915VX*	2778
		4.0+6				TAPE	DASTAR-00381	*		9/67	DIFSIGMA + POLARIZATION AT 17 ANGLES	670915VX*	2791
		4.0+6					DASTAR-P0012	*		9/67	OPTMODEL PARAMS TO FIT EXPT DATA	670915VX*	2803
83 BI 209	DIFF ELASTIC	3.0+5	8.0+5	UFT	66	EXPT					KORZH,IO+PASECHNIK,MV. ET AL.	671117VK*	3389
		3.0+5	8.0+5			JOUR	AE 16 207			1/64	SIG ELASTIC,TOT,TRANSP CURV,TBL	671117VK*	3423
		3.0+5	8.0+5				UFZ 9 577			5/64	SIG EL,TOT,CURV,TBL,SPH GEOM,TR DET	671117VK*	3451
		3.0+5	8.0+5				AE 20 8			1/66	SIG EL,INEL,CALC OPTMDL,SIG TOT	671117VK*	3429
		3.0+5	8.0+5			TAPE	DASTAR-00329			9/67	DIFFELAST SIGMA AT 3 ES+SIG EL,TRANS	671117VK*	3312
83 BI 209	NONELASTIC	1.4+7		FEI	65	EXPT	N-SPECTRUM				ANUFRIENKO,VB+DEVKIN,BV+FETISOV,NI+	670726VD	2289
											KOTEL'NIKOVA,GV+KULABUKHOV,JS+	670726VD	2295
											LOVCHIKOVA,GN+SAL'NIKOV,OA+	670726VD	2301
											TIMOKHIN,LA+TRUBNIKOV,VR.	670726VD	2307
		1.4+7				JOUR	YF 2 826			N/65	SPECTRUM OF SECONDARY NEUTRONS,CURVE	670726VD	2313
		1.4+7					SNP 2 589			5/66	ENGL TRANSL OF YF 2 826	670726VD	2319
		1.4+7				TAPE	DASTAR-00210			7/67	RELATIVE N-YIELD FOR 41ES,(=YF FIG3)	670726VD	2333
83 BI 209	TOT INELASTC	2.5+6	3.6+6	UFT	55	EXPT					PASECHNIK,MV+BATALIN,VA. ET AL.	671117VK*	3229
		2.5+6	3.6+6			CONF	55GENEVA 2 3			8/55	SIG INEL,SPH GEOM,THRESHOLD DETECTOR	671117VK*	3257
		2.5+6	3.6+6				56KIEV 102			3/56		671117VK*	3365
		2.5+6	3.6+6			JOUR	UFZ 3 185			2/58	SIG INEL,SPH GEOM,TR DET,EXPT DETAIL	671117VK*	3391
		2.5+6	3.6+6			TAPE	DASTAR-00331			9/67	SIG INEL AT 2 ES.	671117VK*	3283
83 BI 209	TOT INELASTC	1.0+6	3.5+6	FEI	64	EXTH					BRODER,DL+DOVBENKO,AG+KOLESOV,VE+	671117VK*	3560
											LASHUK,AI+SADOKHIN,IP.	671117VK*	3561
		1.0+6	3.5+6			JOUR	IZV 31 327			2/67	SIG OF GAMMA YIELD+SIGMA INELASTIC	671117VK*	3562
		1.0+6	3.5+6			REPT	FEI-32			65	SAME AS IZV 31,327(67)	671117VK*	3563
		1.0+6	3.5+6			TAPE	DASTAR-00300	*		0/67	SIG OF GAMMA YIELD+SIGINEL AT 28 ES	671117VK*	3564
83 BI 209	INELST GAMMA	1.0+6	3.5+6	FEI	64	EXTH					BRODER,DL+DOVBENKO,AG+KOLESOV,VE+	671117VK*	3546
											LASHUK,AI+SADOKHIN,IP.	671117VK*	3547
		1.0+6	3.5+6			JOUR	IZV 31 327			2/67	SIG OF G 0.91,1.62,2.62MEV YLD+SIGIN	671117VK*	3548
		1.0+6	3.5+6			REPT	FEI-32			65	SAME AS IZV 31,327(67)	671117VK*	3549
		1.0+6	3.5+6			TAPE	DASTAR-00300	*		0/67	SIG OF GAMMA YIELD+SIGINEL AT 28ES	671117VK*	3550
83 BI 209	INELST GAMMA	1.1+6	2.0+6	BHU	67	EXPT					NATH,N+SHARMA,HC+STUPEDIA,DC+	671117VL*	3169
											SIDDIQ,AKM.	671117VL*	3170
		1.1+6	2.0+6			CONF	67TOKYO 8.87			9/67	HARWELL VDG, ANG DISTR OF GAMMAS	671117VL*	3171
		1.2+6				TAPE	DASTAR-00389			0/67	ANG DISTR OF .89MEV GAMMAS, CFD TH	671117VL*	3172
		1.6+6				TAPE	DASTAR-00390			0/67	ANG DISTR OF .89MEV GAMMAS	671117VL*	3173
		1.9+6				TAPE	DASTAR-00391			0/67	ANG DISTR OF .89MEV GAMMAS	671117VL*	3174
		1.9+6				TAPE	DASTAR-00392			0/67	ANG DISTR OF 1.6MEV GAMMAS, CFD TH	671117VL*	3175
83 BI 209	N,GAMMA	1.5+7		DEB	66	EXPT					CSIKAI,J.	670915VL*	2894
		1.5+7				JOUR	AK 8 79			6/66	BRIEF REPORT, SIGMA N,GAMMA(14.7MEV)	670915VL*	2884
		1.5+7				TAPE	DASTAR-00382			9/67	SIGMA AT 14.7 MEV (=AK8 79 TABLE 3)	670915VL*	2870

ELEMENT Z S A	QUANTITY	ENERGY MIN	ENERGY MAX	LAB	YR	TYPE	DOCUMENTATION REF	VOL	PAGE	DATE	AUTHORS,COMMENTS	ENTRY DATE	ENTRY NO.
83 BI 209	N,ALPHA	1.5+7		RBZ	65	EXPT					KULISIC,P+CINDRO,N+STROHAL,P+	670726VX	2424
											LALOVIC,B.	670726VL	2448
		1.5+7				JOUR	NP	73	548	N/65	EN+ANG DISTR.SIGTOT DER.CFD TH.CURVS	670726VX	2427
		1.5+7				CONF	64PARIS	2	769	7/64	ANGULAR+ENERGY DISTRIBUTION,CURVES	670726VL	2458
		1.5+7				CONF	65ANTWERP		557	7/65	ABSTRACT. FULL PAPER SEE EANDC-50S	670915VL*	2682
		1.5+7					EANDC-50-S		148	7/65	THEORY.=PART OF NP 73 548	670915VL*	2685
		1.5+7				TAPE	DASTAR-00367	*		8/67	DIFF+INTEGRAL SIGMA (=NP 73 FIG 4D)	670915VD*	2675
		1.5+7					DASTAR-00432	*		N/67	DIFF SIG AT 13E-ALFA (ODEG)(NP73FIG2	67.117VL*	3663
83 BI 209	LVL DEN LAW	1.4+7		FEI	65	EXPT					ANUFRIENKO,VB+DEVKIN,BV+SAL'NIKOV,OA	670726VL	1590
											+KOTEL'NIKOVA,GV+KULABUKHOV,JS+	670726VL	1622
											LOVCHIKOVA,GN+TIMOKHIN,LA+FETISOV,NI	670726VL	1659
											+TRUBNIKOV,VR.	670726VL	1696
		1.4+7				JOUR	YF	2	826	N/65	TBL OF EFF TEMP AND LVL DENS PARAMS	670726VL	1727
		1.4+7					SNP	2	589	5/66	ENGL TRANSL OF YF 2 826 N/65	670726VL	1750
		1.4+7				CONF	65ANTWERP			7/65	ABSTRACT ONLY, FULL PPR SEE EANDC-50	670726VL	1790
		1.4+7					EANDC-50S		197	7/65	TBL OF EFF TEMP + LVL DENS PARAMETRS	670726VL	1770
		1.4+7				REPT	FEI-30			0/65	TBL OF EFF TEMP AND LVL DENS PARAMS	670726VL	1834
		1.4+7				PROG	YFI-1	9+11		65	TBLS OF EFF TEMP AND LVL DENS PARAMS	670726VL	1837
		1.4+7					INDSWG-120E	8		65	ENGL TRANSL OF YFI-1 9+11	670726VL	1856
		1.4+7					FEI-4			65	COMPARE YFI-1 11	670726VL	1887
		1.4+7					DASTAR-P0008			7/67	EFF TEMP,YF 2,EANDC-50,YFI-1,FEI-30	670726VL	1927
		1.4+7					DASTAR-P0009			7/67	LVL DENS PARAMS,YF2,YFI1,EANDC,FEI30	670726VL	1964

ELEMENT Z S A	QUANTITY	ENERGY MIN	ENERGY MAX	LAB	YR	TYPE	DOCUMENTATION REF	VOL	PAGE	DATE	AUTHORS,COMMENTS	ENTRY DATE	ENTRY NO.
90 TH 230	TOTAL XSECT	2.2-2	5.0+1	ITE	66	EXPT	FAST CHOPR				KALEBIN,SM+ IVANOV,RN+PALEJ,PN+	670726VX	2387
											KARALOVA,ZK+KUKAVADZE,GM+PYZHOVA,VI+	670726VX	2388
											SHIVAEVA,NP+RUKOLAJNE,GV.	670726VX	2389
		2.2-2	5.0+1			CONF	66PARIS,1,71		0/66		PPR104. CURVE SIGTOT, RES ANALYSIS	670726VX	2390
		2.2-2	5.0+1			PROG	YFI-4 29		5/67		SHORT ARTICLE.SIGTOT CURV.WG+WN TBL	670726VX	2392
		2.2-2	5.0+1				INDC-187E		67		ENGL TRANSL OF YFI-4 29 5/67	670726VX	2393
		2.2-2	5.0+1			TAPE	DASTAR-00215 *		7/67		SIGTOT AT 221 ES (=66PARIS FIG3	670726VX	2391
90 TH 230	RESON PARAMS	1.1+0	4.7+1	ITE	66	EXPT					KALEBIN,SM+IVANOV,RN+PALEI,PN+	670915VX*	2689
											KARALOVA,ZK+KUKAVADZE,GM+PYJHOVA,VI+	670915VX*	2690
											SHIBAEVA,NP+RUKOLAJNE,GV.	670915VX*	2691
		1.1+0	4.7+1			CONF	66PARIS,1,71		0/66		9LVLS AREA ANALYSIS WG+WN WITH ERROR	670915VX*	2692
		1.1+0	4.7+1			PROG	YFI-4 29		5/67		SHORT ARTICLE.WG+WN TABLE	670915VX*	2693
		1.1+0	4.7+1				INDC-187E		5/67		ENGL TRANSL OF YFI-4 29 5/67	670915VX*	2694
		1.1+0	4.7+1			TAPE	DASTAR-00266		8/67		RESON PARAMS AT 9 ES=66PARIS TBL2	670915VX*	2695
90 TH 232	TOTAL XSECT	8.1+1	4.0+3	COL	62	EXPT	NEVIS,TRNS				GARG,JB+RAINWATER,J+PETERSEN,JS+	661205V0	83
											HAVENS-JR,WW	661205V0	84
		8.8+1	4.0+3			JOUR	PR 134 B 985		6/64		CURVES,TBL OF 230 RES,3 THICKNESSES	661205V0	85
		8.1+1	4.0+3			JOUR	RSI 35 263		3/64		EXPERIMENTAL ARRANGEMENT	661205V0	90
		8.2+1	4.0+3			TAPE	SCISRS		6/64		FINAL DATA,1UF3THICKNS SLECTD,5889ES	661205V0	89
		8.1+1	3.2+2			TAPE	DASTAR-00012		8/66		RAW DATA,2000ES,3THICKNS,PRIV.COM	661205V0	86
		3.1+2	1.2+3				DASTAR-00013		8/66		RAW DATA,2000ES,3THICKNS,PRIV.COM	661205V0	87
		1.1+3	4.0+3				DASTAR-00014		8/66		RAW DATA,2000ES,3THICKNS,PRIV.COM	661205V0	88
90 TH 232	NU	1.5+6	3.3+6	FEI	65	EXPT					PROKHOROVA,LI+SMIRENKIN,GN+SHPAK,DL.	671117VX*	2921
		1.5+6	3.3+6			CONF	66PARIS 2 67		0/66		XPT DESCR.CHANNEL EFFECT.CFD OTHERS	671117VX*	2923
		1.6+6	3.3+6			PROG	YFI-4 11		5/67		SUMMARY OF 66PARIS PAPER. CURVE	671117VX*	2925
		1.5+6	3.3+6				INDC-187E		67		ENGL TRANSL OF YFI-4 11	671117VX*	2927
		1.6+6	2.9+6				YFI-1 5		65		TABLE SUPERSEDED BY 66PARIS 2 67	671117VX*	2929
		1.6+6	2.9+6				INDSWG-120E 5		65		ENGL TRANSL OF YFI-1 5	671117VX*	2931
		1.6+6	2.9+6			TAPE	DASTAR-00277		9/67		NUBAR AT 7 ES. (=66PARIS TBL 2)	671117VX*	2933
90 TH 232	DELAYD NEUTS	2.4+6	1.5+7	FEI	58	EXPT					MAKSJUTENKO,BP.	671117VL*	3040
		2.4+6	1.5+7			JOUR	ZET 35 815		9/58		REL YIELD OF 5 DELAYD GROUPS AT 3 ES	671117VL*	3045
		2.4+6	1.5+7				JET 8 565		3/59		ENGL TRANSL OF ZET 35 815	671117VL*	3046
		2.4+6	1.5+7			TAPE	DASTAR-00338		0/67		REL YLD 5GROUPS AT 3ES =TBL IN ZET35	671117VL*	3051
90 TH 232	DELAYD NEUTS	2.4+6	1.5+7	FEI	59	EXPT					MAKSJUTENKO,BP.	671117VL*	3054
		2.4+6	1.5+7			JOUR	AE 7 474		N/59		TABLE TOTAL YIELD OF DELAYED NEUTRNS	671117VL*	3055
		2.4+6	1.5+7				SJA 7 943		3/61		ENGL TRANSL OF AE 7 474	671117VL*	3066
		2.4+6	1.5+7				JNE A12 141		6/60		ENGL TRANSL OF AE 7 474	671117VL*	3060
		2.4+6	1.5+7			TAPE	DASTAR-00341		0/67		TOTAL YIELD AT 3 ENERGIES =JNE TBL1	671117VL*	3061

ELEMENT Z S A	QUANTITY	ENERGY MIN	ENERGY MAX	LAB YR	TYPE	DOCUMENTATION REF	VOL	PAGE	DATE	AUTHORS,COMMENTS	ENTRY DATE	ENTRY NO.
90 TH 232	DELAYD NEUTS	1.6+6	7.8+6	FEI 65	EXPT					MAKSJUTENKO,BP.	670726VL	2064
		1.6+6	2.6+6		JOUR	YF	4	526	3/66	T(P,N)SOURCE, N-YIELD AT 4ES,TBL,CRV	670726VL	2065
		1.6+6	2.6+6			SNP	4	374	3/67	ENGL TRANSL OF YF 4 526 8/66	670726VL	2071
		1.6+6	2.6+6		REPT	FEI-26			65	SAME TEXT AND DATA AS YF 4 526 8/66	670726VL	2069
		1.6+6	2.6+6			LA-TR-66-34			67	ENGL TRANSL OF FEI-26	670726VL	2070
		1.6+6	2.6+6		PROG	YFI-2 4			66	SAME TABLE AS YF 4 526 ---1 MISPRINT	670726VL	2073
		1.6+6	2.6+6			INDSWG-126E 3			66	ENGL TRANSL OF YFI-2 4	670726VL	2074
		5.0+6	7.8+6		JOUR	YF	5	529	3/67	ZR-D-SOURCE, N-YIELD AT 9ES,TBL,CRV	670726VL	2075
		5.0+6	7.8+6		CONF	66PARIS	2	45	0/66	SAME DATA AS YF 5 529,SIMILAR REPORT	670726VL	2066
		5.0+6	7.8+6		PROG	ICD-3	75		N/66	SAME DATA AS YF 5 529,SIMILAR REPORT	670726VL	2067
		5.0+6	7.8+6			INDSWG-152E			67	ENGL TRANSL OF ICD-3 75 N/66	670726VL	2068
		1.6+6	7.8+6		TAPE	DASTAR-00172			7/67	REL YLD OF 5GROUPS AT 13ES(=YF4+ICD3	670726VL	2072

ELEMENT Z S A	QUANTITY	ENERGY MIN	ENERGY MAX	LAB	YR	TYPE	DOCUMENTATION REF	VOL	PAGE	DATE	AUTHORS,COMMENTS	ENTRY DATE	ENTRY NO.
92 U	DIFF ELASTIC	3.0+5	8.0+5	UFT	66	EXPT					PASECHNIK,MV+KORZH,ID. ET AL.	671117VK*	3338
		3.0+5	8.0+5			JOUR	AE	16	207	1/64	SIG EL,INEL,TOT,TRANSP,CURV,TBL	671117VK*	3414
		3.0+5	8.0+5				UFZ	9	929	9/64	SIG EL,INEL,TOT,TRANSP,CURV,TBL	671117VK*	3457
		3.0+5	8.0+5				AE	20	8	1/66	SIG EL,INEL,CALC OPTMDL	671117VK*	3432
		3.0+5	8.0+5			TAPE	DASTAR-00330			9/67	DIFFELAST SIGMA AT 3 ES+SIG EL,NONEL	671117VK*	3311
92 U	232 TOTAL XSECT	1.0-2	1.0+4	MTR	66	EXPT			FAST CHOPR		SIMPSON,OD+MOORE,MS+BERRETH,JR+	671117VX*	3217
											SCHUMAN,RP.	671117VX*	3226
		1.0-2	1.0+4			JOUR	NSE	29	415	8/67	MTR FC.XPT+ANALS DESCR.RES PARAMS	671117VX*	3218
		1.0-2	1.0+4				PR	103	1778	9/56	DETAILS OF EXPERIMENTAL PROCEDURE	671117VX*	3228
		1.0-2	1. +4			REPT	IN-	1015		66	SIGTOT TABULATION.(USAEC REPORT)	671117VX*	3225
		1.0-2	1.0+4			CONF	ANS	6	44	6/63	INITIAL REPORT OF EXPERIMENT	671117VX*	3227
		1.0-2	1.0+4			PROG	WASH-1071	68		N/66	SHORT ABSTRCT.SIGTOT CURVS.WF+WG TBL	671117VX*	3220
		1.0-2	1.0+4				WASH-1056	92		3/65	SHORT ABSTRCT.SIGTOT CURVS.WF+WG TBL	671117VX*	3221
		1.0-2	1.0+4				WASH-1048	86		6/64	BRIEF NOTE	671117VX*	3222
		1.0-2	2.0+2				WASH-1044	74		8/63	LOW E PART OF XPT.CURVS.RES ANALYS.	671117VX*	3223
		1.0-2	1.0+4				WASH-1042	30		2/63	SAMPLE PREPAR.SHORT NOTE.	671117VX*	3224
		1.0-2	1.0+4			TAPE	DASTAR-00353	*		0/67	SIGTOT AT 932 ES	671117VX*	3219
92 U	232 RESON PARAMS	-6.-1	2.8+1	MTR	66	EXTH					SIMPSON,OD+MOORE,MS+BERRETH,JR+	671117VX*	3209
											SCHUMAN,RP.	671117VX*	3210
		-6.-1	2.8+1			JOUR	NSE	29	415	8/67	SIGTOT TRANS DATA.ANALYS.CFD OTHERS.	671117VX*	3211
		-6.-1	2.8+1			CONF	ANS	6	44	6/63	INITIAL REPORT OF XPT + RESON ANALYS	671117VX*	3212
		-6.-1	2.8+1			PROG	WASH-1071	68		N/66	SHORT ABSTRCT.SIGTOT CURVS.WF+WG TBL	671117VX*	3213
		-6.-1	2.8+1				WASH-1056	92		3/65	SHORT ABSTRCT.SIGTOT CURVS.WF+WG TBL	671117VX*	3214
		-6.-1	2.8+1				WASH-1044	74		8/63	LOW E PART OF XPT.CURVS.RES ANALYS	671117VX*	3215
		-6.-1	2.8+1			TAPE	DASTAR-00355			0/67	PARAMS FOR 9 RES(=NSE29 415 TBL 3)	671117VX*	3216
92 U	233 TOTAL XSECT	6.0-3	7.0-2	BNL	55	EXPT					MUETHER,HR+PALEVSKY,H.	670123VX	426
		6.0-3	7.0-2			PRIV	*PO BROOKHAVEN			55	NO REFERENCES AVAILABLE	670123VX	427
		6.0-3	7.0-2			TAPE	DASTAR-00087			1/67	27 DATA LINES,DATA FROM BNL SCISRS	670123VX	429
92 U	233 TOTAL XSECT	1.0-2	1.0+2	ITE	55	EXPT					NIKITIN,SJ+GALANINA,ND+IGNATIEV,KG+	670116VX	351
											OKOROKOW,WW+SUKHORUCHKIN,SI	670116VX	352
		1.0-2	1.0+2			CONF	55GENEVA4,224			55	PLSD CYCL,TOF,10MUSEC RSLN,9RSN OBSD	670116VX	353
		1.0-2	1.0+2			TAPE	DASTAR-00079			D/66	133 DATA LINES,DATA FROM BNL SCISRS	670201VX	537
92 U	233 TOTAL XSECT	1.0-1	1.1+1	BNL	56	EXPT			CRYST SPEC		SAILOR,VL.	6706C7VL	1197
		1.0-1	1.1+1			REPT	AERE/NP/R 2076			7/56	CRYSTAL SPECTROMETER, CURVES	670607VL	1198
		1.0-1	1.1+1			CONF	58GENEVA15	111		9/58	PAPER 645. GRAPH CFD MTR FAST CHOPPR	670607VL	1199
		1.0-1	1.1+1			ABST	PR	100	1249	N/55	ABSTRACT OF 55CHICAGO	670607VL	1200
		1.0-1	1.1+1			TAPE	DASTAR-00117			2/67	256 DATA LINES FROM BNL SCISRS TAPE	670607VL	1202
92 U	233 TOTAL XSECT	2.0+0	8.0+2	RPI	58	EXPT					YEATER,ML+HOCKENBURY,RW+FULLWOOD,RR.	670328VX	783
		2.0+0	8.0+2			JOUR	NSE	9	105	2/61	XPT,ANALYS DESCR,GRAPHS+TBLS GIVEN	670328VX	784
		2.0+0	8.0+2			TAPE	DASTARS-00118			2/67	217 DATA LINES,FROM BNL SCISRS TAPE	670328VX	786

ELEMENT Z	S	A	QUANTITY	ENERGY MIN	ENERGY MAX	LAB	YR	TYPE	DOCUMENTATION REF	VOL	PAGE	DATE	AUTHORS,COMMENTS	ENTRY DATE	ENTRY NO.
92	U	233	TOTAL XSECT	8.2-4	8.2-2	COL	59	EXPT			CRYST SPEC		SAFFORD,GJ+HAVENS-JR,WW+RUSTAD,BM.	670328VX	802
				8.2-4	8.2-2			JOUR	PR	118	799	5/60	PREC MEAS,LIQ CFD METAL SAMPLE	670328VX	804
				8.2-4	8.2-2			ABST	BAP	5 33	I6	1/60	ABSTRACT ONLY	670328VX	803
				8.2-4	8.2-2			TAPE	SCISRS			5/60	19 DATA LINES,LIQU SAMPLE,NO ERRORS	670328VX	805
				8.2-4	8.2-2			TAPE	DASTAR-00114			2/67	19 DATA LINES,COMPLETE TABLE	670328VX	806
				2.5-2					DASTAR			2/67	LEAST SQU 587+-58(0.0253EV),LIQUID	670328VX	807
				2.5-2					DASTAR			2/67	LEAST SQU 586+-28(0.0253EV),METAL	670328VX	808
92	U	233	TOTAL XSECT	2.0-2	2.2+2	MTR	59	EXPT			FAST CHOPR		MOORE,MS+MILLER,LG+SIMPSON,OD+	670328VX	768
													SIMPSON,FB+FLUHARTY,RG+EVANS,JE.	670328VX	789
				2.0-2	2.2+2			JOUR	PR	118	714	5/60	FAST CHOP,MTR,EXP DISCUS,GRAPHS	670328VX	774
				2.0-2	1.1+1				PR	118	718	5/60	MULTILEVEL ANALYSIS	670328VX	775
				2.0-2	8.0-2				NSE	7	187	2/60	REPORT ON LOW ENERGY PART OF DATA	670328VX	776
				2.0-2	2.2+2			JOUR	BAP	1	327	N/56	PREL REPORT, CF BAP 1 247	670328VX	769
				2.0-2	2.2+2				BAP	2	70	57	PREL REPORT	670328VX	770
				2.0-2	2.2+2			PROG	WASH-745			N/57	PROGRESS REPORT, NO DATA	670328VX	792
				2.0-2	2.2+2				WASH-1013			N/58	PROGRESS REPORT, NO DATA	670328VX	793
				2.0-2	2.2+2			CONF	57COLUMBIA			57	SURVEY PAPER BY EVANS AND FLUHARTY	670328VX	771
				1.0-1	1.0+3				58GENEVA15	111		9/58	PAPER 645.GRPH CFD BNL CRYSTSPC DATA	670328VX	772
				2.0-2	2.2+2			REPT	TID-7547			58	UNPUBLISHED AEC REPORT = 57COLUMBIA	670328VX	773
				2.0-2	8.0-2			REPT	IDO-16557			N/59	VALUE AT 0.0253EV FROM LEAST SQU FIT	670328VX	791
				2.0-2	2.2+2			TAPE	DASTAR-00116			2/67	1071 DATA LINES,FROM BNL SCISRS TAPE	670328VX	778
				2.5-2					DASTAR			2/67	LEAST SQU 587+-6 B (0.0253 EV)	670328VX	790
92	U	233	TOTAL XSECT	7.2-2	8.8+3	ORL	59	EXPT					PATTENDEN,NJ+HARVEY,JA.	670123VX	434
				7.2-2	8.8+3			REPT	ORNL-TM-556			8/63	ORNL FC,TOF,DESCRIPTION TBL GIVEN	670123VX	438
				7.2-2	8.8+3			JOUR	NSE	17	404	N/63	ORNL FC TOF NEUT SPEC,GRAPHS GIVEN	670123VX	435
				7.2-2	8.8+3			TAPE	DASTAR-00089			1/67	1526 DATA LINES,DATA FROM BNL SCISRS	670123VX	437
92	U	233	SCATTERING	1.8+0	1.8+1	MTR	62	EXPT					MOORE,MS+SIMPSON,FB.	670123VX	430
				1.8+0	1.8+1			JOUR	NSE	13	18	5/62	MTR FC,XPT DESCR,CFD TH,GRAPHS GIVEN	670123VX	431
				1.8+0	1.8+1			TAPE	DASTAR-00088			1/67	55 DATA LINES,DATA FROM BNL SCISRS	670123VX	433
92	U	233	FISSION	1.0-2	4.9+1	CRC	51	EXPT					TUNNICLIFFE,PR	670116VX	347
				1.0-2	4.9+1			REPT	CRGP-458			51	CS,NORMAL TO 525 BARNS AT.0253 EV	670116VX	348
				1.1-2	4.9+1			TAPE	DASTAR-00078			D/66	113 DATA LINES,DATA FROM BNL SCISRS	670201VX	538
92	U	233	FISSION	2.0-2	1.0+3	MTR	59	EXPT			FAST CHOPR		MOORE,MS+MILLER,LG+SIMPSON,OD+	670328VX	738
													EVANS,JE+FLUHARTY,RG.	670328VX	801
				2.0-2	1.0+3			JOUR	PR	118	714	5/60	FAST CHOP,MTR,EXP DISCUS,GRAPHS	670328VX	764
				2.0-2	1.1+1				PR	118	718	5/60	MULTILEVELANALYSIS	670328VX	765
				2.0-2	1.0+0				NSE	8	66	7/60	DISCUSSION OF LOW ENERGY PART	670328VX	800
				2.0-2	8.0-2				NSE	7	187	60	DISCUS THIN SAMPLE MEAS.CURVES	670915VX*	2607
				3.5-2	5.3+0			JOUR	BAP	1	327	N/56	PREL REPORT	670328VX	759
				2.0-2	1.0+3				BAP	2	70	57	PREL REPORT	670328VX	760
				2.0-2	1.0+3			PROG	WASH-191			6/56	PROGRESS REPORT, NO DATA	670328VX	794
				3.0-2	1.0+3				WASH-192			3/57	PROGRESS REPORT, NO DATA	670328VX	795
				2.0-2	1.0+3				WASH-194			7/57	PROGRESS REPORT, NO DATA	670328VX	797
				2.0-2	1.0+3				WASH-745			N/57	PROGRESS REPORT, NO DATA	670328VX	798
				2.0-2	1.0+3				WASH-1013			N/58	PROGRESS REPORT, NO DATA	670328VX	799
				2.0-2	1.0+3			CONF	57COLUMBIA			57	SURVEY PAPER BY EVANS AND FLUHARTY	670328VX	761
				1.0-1	1.0+3				58GENEVA15	111		9/58	PAPER 645.GRPH CFD MTR CRYSTSPC DATA	670328VX	762
				2.0-2	1.0+3			REPT	ORNL-2309	184		N/56	GRAPH,CFD MTR CRYSTSPEC,CFD THEORFIT	670328VX	796
				2.0-2	1.0+3				TID-7547			58	UNPUBLISHED AEC REPORT = 57COLUMBIA	670328VX	763
				2.0-2	8.0-2			TAPE	DASTAR-00115			2/67	953 DATA LINES,FROM BNL SCISRS TAPE	670328VX	767

ELEMENT Z	S	A	QUANTITY	ENERGY MIN	ENERGY MAX	LAB	YR	TYPE	DOCUMENTATION REF	VOL	PAGE	DATE	AUTHORS,COMMENTS	ENTRY DATE	ENTRY NO.
92	U	233	FISSION	1.7+0	6.3+1	SAC	60	EXPT		TOF			NIFENECKER,H+PAYA,D+FAGOT,J.	670201VX	522
				1.7+0	5.7+1			JOUR	JPR	24	254	4/63	TOF,XE SCINT DET,XPT REPORT,TBL+GR	670201VX	523
				1.7+0	5.7+1				JPR	25	877	0/64	PRELIM ANALYSIS,RES PARAM,CFD OTHERS	670201VX	524
				1.7+0	1.5+1			TAPE	DASTAR-00107			1/67	1020 DATA LINES,DATA FROM ENEA-NDCC	670607VX	893
				7.0+0	6.3+1				DASTAR-00108			1/67	1018 DATA LINES,DATA FROM ENEA-NDCC	670201VX	527
92	U	233	FISSION	2.0+1	2.0+6	LAS	65	EXPT		PETREL			HEMMENDINGER,A+BERGEN,DW+SILBERT,MG+	670607VL	948
													+PERISHO,RC.	670607VL	949
				2.0+1	2.0+6			CONF	CONF660303	895		3/66	PPR F4. EXPT DESCRIBED, CURVES	670607VL	950
				2.0+1	2.0+6				66PARIS II	219		0/66	PPR 42.EXPT DESCRIBED,CURVS 20-65 EV	670607VL	951
				2.0+1	2.0+6			REPT	LA-DC-7622			3/66	SAME AS CONF660303 895	670607VL	952
				2.0+1	9.8+5				LA-3586			9/66	XPT DATA,GRAPHS+TABLES,NORMAL DESCR	670607VX	909
				2.0+1	2.0+6				LA-DC-7813			0/66	SAME AS 66PARIS II 219	670607VL	953
				2.0+1	9.8+5				LA-3478	VOL1+2		67	EXPER PROCEDURE+DATA REDUCTION DESCR	670607VX	894
								PROG	WASH-1064	93		0/65	SHORT NOTE, SUPERSEDED	670607VL	954
									WASH-1056	51		3/65	SHORT NOTE ON EARLIER 1964 SHOT	670607VL	955
				2.0+1	9.8+5			TAPE	DASTAR-00127			3/67	3048 DATA LINES FROM BNL SCISRS TAPE	670607VX	923
92	U	233	FISSION	4.0-1	1.0+2	ORL	66	EXPT		TOF,LINAC			DE SAUSSURE,G+WESTON,LW+GWIN,R+	670607VX	982
													INGLE,RW+TODD,JH+HOCKENBURY,RW+	670607VX	983
													FULLWOOD,RR+LOTTIN,A.	670607VX	984
				4.0-1	1.0+2			CONF	66PARIS	PPR	48	0/66	SIMULTANEOUS FISSION+CAPTURE,GRAPHS	670607VX	985
				1.0+0	1.0+2			TAPE	DASTAR-00063			N/66	2400 DATA LINES,PRELIMINARY DATA	670607VX	986
92	U	233	ETA	9.2-2	7.3+0	MTR	56	EXPT					MAGLEBY,EH+SMITH,JR+EVANS,J+MOORE,MS	670116VX	339
				9.2-2	7.3+0			REPT	IDO-16366			56	MTR CS,ETA MEAS,ORIGINAL REPORT	670123VX	400
				9.2-2	7.3+0			JOUR	BAP	1	327	G9 N/56	ABSTRACT,NO TABLE,NO GRAPH	670123VX	399
				9.2-2	7.3+0			TAPE	DASTAR-00076			D/66	77 DATA LINES,DATA FROM BNL SCISRS	670201VX	539
92	U	233	ETA	1.0+0	8.2+2	RPI	61	EXPT					YEATER,ML+HOCKENBURY,RW+FULLWOOD,RR.	670123VX	442
				1.0+0	8.2+2			JOUR	NSE	9	105	2/61	XPT,ANALYSIS DESCR,GRAPHS TBL GIVEN	670123VX	443
				1.0+0	8.2+2			TAPE	DASTAR-00091			1/67	155 DATA LINES,DATA FROM BNL SCISRS	670123VX	445
92	U	233	ALPHA	9.2-2	7.3+0	BNL	56	EVAL					SIGMA CENTER,BNL	670116VX	344
				9.2-2	7.3+0			TAPE	SCISRS			56	ALPHA DEDUCED FROM ETA IN DASTAR-76	670116VX	345
				9.2-2	7.3+0			TAPE	DASTAR-00077			1/67	77 DATA LINES,SAME DATA AS IN SCISRS	670116VX	346
92	U	233	ALPHA	1.0+0	8.2+2	BNL	62	EVAL					SIGMA CENTER,BNL.	670123VX	439
				1.0+0	8.2+2			TAPE	SCISRS			62	ALPHA DEDUCED FROM ETA IN DASTAR-91	670123VX	440
				1.0+0	8.2+2			TAPE	DASTAR-00090			1/67	155 DATA LINES,DATA FROM BNL SCISRS	670123VX	441
92	U	233	NU	THR		AUA	66	EXPT		NU+PARAMS			BOLDEMAN,J.	670607VL	846
				THR				PRIV	*PO	SYMONDS		3/67	PROMPT NUBAR + N-EMISSION PARAMETERS	670607VL	847
				THR				TAPE	DASTAR-00136			3/67	TABLE OF PROMPT NUBAR + 3 PARAMETERS	670607VL	848
92	U	233	NU	8.0+4	7.0+5	FEI	66	EXPT					KUZNECOV,VF+SMIRENKIN,GN.	670726VX	2375
				8.0+4	7.0+5			CONF	66PARIS,2,75			0/66	PPR 97. NU(E)XPT, VALUES REL THRML	670726VX	2376
				8.0+4	7.0+5			PROG	ICD-3	51		N/66	XPT,METHOD,CORR DESCR.NUBAR TBL+CURV	670726VX	2377
				8.0+4	7.0+5				INDSWG-152E	51		67	ENGL TRANSL OF ICD-3 51 N/66	670726VL	2394
				8.0+4	7.0+5			PROG	YFI-4	19		5/67	SHORT REVIEW OF ANALYS.NUBAR TABLE	670726VX	2379
				8.0+4	7.0+5				INDC-187E			67	ENGL TRANSL OF YFI-4 19 5/67	670726VL	2396
				8.0+4	7.0+5			JOUR	AE	22	401	5/67	ABSTRACT, GRAPH, TABLE	670726VX	2380
				8.0+4	7.0+5			TAPE	DASTAR-00170			7/67	7 NUBAR VALUES (FROM YFI-4 19	670726VX	2378

ELEMENT Z	S	A	QUANTITY	ENERGY MIN	ENERGY MAX	LAB	YR	TYPE	DOCUMENTATION REF	VOL	PAGE	DATE	AUTHORS,COMMENTS	ENTRY DATE	ENTRY NO.
92	U	233	DELAYD NEUTS	2.3+6	1.5+7	FEI	64	EXPT					MAKSJUTENKO,BP.	670726VL	2009
				2.3+6	7.3+6			REPT	ICD-2 161		65		REL YIELD OF 5GROUPS AT 3ES, TABLE	670726VL	2013
				2.3+6	7.3+6				INDSWG-101E158		65		ENGL TRANSL OF ICD-2 161	670726VL	2017
				2.3+6	7.3+6			PROG	YFI-1 8		65		SAME DATA AS ICD-2 161	670726VL	2016
				2.3+6	7.3+6				INDSWG-120E 7		65		ENGL TRANSL OF YFI-1 8 1965	670726VL	2014
				1.5+7				JOUR	AE 15 321		0/63		REL YLD OF 5GROUPS,SHORT REPORT,TBL	670726VL	2010
				1.5+7					SJA 15 1042		0/63		ENGL TRANSL OF AE 15 321 0/63	670726VL	2011
				1.5+7					EAF 15 NO.4 56		0/63		TRADUCTION FRANCAISE DE AE 15 321	670726VL	2012
				2.3+6	1.5+7			TAPE	DASTAR-00212		7/67		REL YLD,5GROUPS,4ES (FROM YFI-1+AE15	670726VL	2015
92	U	233	FRAG SPECTRA	8.0+4	1.3+6	FEI	65	EXPT	ANG DISTRB				NESTEROV,VG+SMIRENKIN,GN+SHPAK,DL.	671117VL*	3108
				8.0+4	1.3+6			REPT	FEI-33		65		ANG DISTRB OF FRAGMENTS,TABLES,CURVS	671117VL*	3113
				8.0+4	1.3+6			JOUR	YF 4 993		N/66		SHORT VERSION OF FEI-33	671117VL*	3114
				8.0+4	1.3+6				SNP 4 713		5/67		ENGL TRANSL OF YF 4 993	671117VL*	3119
				8.0+4	1.3+6			PROG	YFI-2 5		66		ASTRACT AND TABLES	671117VL*	3120
				8.0+4	1.3+6				INDSWG-126E 4		66		ENGL TRANSL OF YFI-2 5	671117VL*	3125
				8.0+4	1.3+6			TAPE	DASTAR-00350		0/67		YIELD AT 8 ES AND 6 ANGLS(=FEI33 TBL	671117VL*	3105
92	U	235	TOTAL XSECT	1.0-2	8.6+1	ITE	55	EXPT	TOF				NIKITIN,SJ+GALANINA,ND+IGNAT'EV,KG+	670607VX	1256
													OKORokov,VV+SUKHORUCHKIN,SI.	670607VX	1257
				1.0-2	8.6+1			CONF	55GENEVA 4 224		8/55		PPR646. EXPT METHOD + RESULTS	670726VL	2581
				1.0-2	8.6+1			TAPE	DASTAR-00126		3/67		134 DATA LINES FROM BNL SCISRS	670607VX	1259
92	U	235	TOTAL XSECT	2.5-3	4.8-3	HAN	58	EXPT					SEPPI,EJ+FRIESEN,WJ+LEONARD-JR,BR.	670726VL	2478
				2.5-3	4.8-3			PROG	HW- 55879 3		4/58		CRYSTSPEC,TABLE,SIG REL TO .1EV	670726VL	2481
				2.5-3	4.8-3			TAPE	DASTAR-00243		7/67		SIG AT 10ES REL .1EV (=HW-55879 TBL2	670726VL	2484
92	U	235	TOTAL XSECT	1.7+1	3.6+2	COL	64	EXPT	NEVIS,TRNS				GARG,JB+RAINWATER,J+WYNCHANK,S+	661205V0	172
													HAVENS-JR,WW	661205V0	173
				1.7+1	3.6+2			CONF	EANDC-50-S 95		7/65		SHORT NOTE, TABLE OF 114 RES-ENERGYS	661205V0	180
				1.7+1	3.6+2				64ANTWERP 219		7/65		ABSTRACT. FULL PPR SEE EANDC-50-S 95	670201VL	728
				1.7+1	3.6+2			PROG	WASH-1056 20		3/65		SHORT NOTE ONLY,NDG	661205V0	174
				3.5+1	6.0+2				WASH-1042 9		2/63		SHORT NOTE ONLY, NDG	670201VL	729
				1.7+1	3.6+2				WASH-1064 26		0/65		SHORT NOTE ONLY,NDG	661205V0	175
				1.7+1	3.6+2				WASH-1068 35		3/66		SHORT NOTE ONLY,NDG	661205V0	176
				1.7+1	3.6+2				WASH-1053 21		0/64		SHORT NOTE, PRELIM BROAD RSLN	670201VL	730
								JOUR	RSI 35 263		3/64		EXPERIMENTAL ARRANGEMENT	670915VL*	2718
				1.5+2	3.6+2			TAPE	DASTAR-00015		8/66		RAW DATA,2000ES,3THICKNS,TRNSM+SIGMA	661205V0	177
				5.5+1	1.6+2				DASTAR-00016		8/66		RAW DATA,2000ES,3THICKNS,TRNSM+SIGMA	661205V0	178
				1.7+1	5.8+1				DASTAR-00017		8/66		RAW DATA,2000ES,3THICKNS,TRNSM+SIGMA	661205V0	179
92	U	235	TOTAL XSECT	1.3+0	2.0+4	SAC	64	EXPT	TOF				MICHAUDON,A+DERRIEN,H+RIBON,P+SANCHE	670201VX	482
				1.3+0	2.0+4			REPT	CEA-R 2552		5/64		COMPLETE REPORT,XPT+TH,TABLES+GRAPHS	670201VX	483
				1.3+0	2.0+4			JOUR	NP 69 545		7/65		XPT,ANALYS,SIGT,SIGF,RES PAR,TBL+GR	670201VX	484
				1.3+0	7.5+0			TAPE	DASTAR-00096		1/67		987 DATA LINES,DATA FROM ENEA-NDCC	670201VX	486
				7.5+0	5.0+1				DASTAR-00097		1/67		1744 DATA LINES,DATA FROM ENEA-NDCC	670201VX	487
				5.0+1	7.2+2				DASTAR-00098		1/67		4045 DATA LINES,DATA FROM ENEA-NDCC	670201VX	488
				7.2+2	1.6+3				DASTAR-00105		1/67		1874 LINES FROM NDCC,PREL DATA 1963	670201VX	489
				1.6+3	9.9+3				DASTAR-00106		1/67		2114 LINES FROM NDCC,PREL DATA 1963	670201VX	490

ELEMENT Z S A	QUANTITY	ENERGY MIN	ENERGY MAX	LAB	YR	TYPE	DOCUMENTATION REP VOL PAGE	DATE	AUTHORS,COMMENTS	ENTRY DATE	ENTRY NO.
92 U 235	TOTAL XSECT	3.0-2	2.0+2	HAR	65	EXPT	TOF		BROOKS,FD+JOLLY,JE.	670201VX	513
		3.0-2	2.0+2			REPT	AERE-M 1670	2/66	TOF WITH SC AND PSD,GRAPHS	670201VX	514
		3.3-2	1.0+2			CONF	66SANDIEGO 3.3	2/66	HARWELL LINAC	670201VX	512
		3.5-2	4.0+0			TAPE	DASTAR-00103	1/67	206 LINES FROM NDCC,BROOKS+5+4+3DATA	670201VX	516
		1.8+0	2.0+2				DASTAR-00104	1/67	2220LINES FROM NDCC,BROOKS +2 +1DATA	670201VX	517
92 U 235	RESON PARAMS	-2.+0	2.0+1	ITE	63	EXPT			IGNAT'EV,KG+KIRPICHNIKOV,IV+	670915VL*	2612
									SUKHORUCHKIN,SI.	670915VL*	2613
		-2.+0	2.0+1			JOUR	AE 16 110	2/64	GAMMA-F AND GAMMA-GAMMA, TABLE	670915VL*	2614
		-2.+0	2.0+1				SJA 16 121	2/64	ENGLISH TRANSL OF AE 16 110	670915VL*	2615
		-2.+0	2.0+1				JNE 18 719	N/64	ENGLISH TRANSL OF AE 16 110	670915VL*	2616
		-2.+0	2.0+1				EAF 16 2 19	2/64	FRENCH TRANSL OF AE 16 110	670915VL*	2625
		-2.+0	7.1+0			JOUR	AE 16 211	3/64	MULTILEVEL FIT OF THE SAME DATA, TBL	670915VL*	2621
		-2.+0	7.1+0				SJA 16 251	3/64	ENGLISH TRANSL OF AE 16 211	670915VL*	2622
		-2.+0	7.1+0				JNE 18 523	9/64	ENGLISH TRANSL OF AE 16 211	670915VL*	2623
		-2.+0	7.1+0				EAF 16 3 31	3/64	FRENCH TRANSL OF AE 16 211	670915VL*	2624
		-2.+0	2.0+1			REPT	ITE-147	63	SAME DATA AS AE 16 110, SIMILAR TEXT	671117VL*	2941
		-2.+0	2.0+1				INDSWG-7E	63	ENGLISH TRANSL OF ITE-147	670915VL*	2618
		-2.+0	2.0+1				ITE-153	4/63	SAME AS AE 16 211	671117VL*	2942
		-2.+0	2.0+1				INDSWG-8E	4/63	ENGLISH TRANSL OF ITE-153	671117VL*	2943
		-2.+0	2.0+1			TAPE	DASTAR-00085	1/67	GAM-F,GAM-GAM,26RES (=AE16 110 TBL1	670915VL*	2619
		-2.+0	7.1+0				DASTAR-00303	8/67	MULTILEVEL FIT,13RES (=AE16 211 TBL1	670915VL*	2620
92 U 235	FISSION	1.1-2	9.7+2	KUR	55	EXPT	FAST CHOP		ADAMCHUK,JB+GERASIMOV,VF+JEFIMOV,BV+	670607VX	1251
									ZENKEVICH,VS+MOSTOVOI,VI+PEVZNER,MI+	670607VX	1252
									CHERNYSHOV,AA+CITOVICH,AP.	670607VX	1253
		1.1-2	9.7+2			CONF	55GENEVA 4 216	8/55	EXPT METHOD +RESULTS,GRAPHS. PPR645	670607VX	1254
		1.1-2	9.7+2			TAPE	DASTAR-00125	3/67	209 DATA LINES FROM BNL SCISRS	670607VX	1255
92 U 235	FISSION	2.6-3	5.2-3	HAN	57	EXPT			SEPPI,EJ+FRIESEN,WJ+LEONARD-JR,BR.	670726VL	2499
		2.6-3	5.2-3			PROG	HW- 53492 22	N/57	CRYSTSPEC, CURVE, SIG REL TO .1EV	670726VL	2504
		2.6-3	5.2-3			PROG	WASH-1006 15	6/58	SHORT NOTE	670726VL	2505
		2.6-3	5.2-3				WASH-745	N/57	SHORT NOTE	670726VL	2511
		2.6-3	5.2-3			TAPE	DASTAR-00236 *	7/67	SIG,SIG-ROOT-E(10ES)REL.1EV(=HW53492	670726VL	2510
92 U 235	FISSION	3.8-3	9.5-1	ANL	58	EXPT	TOF		BOLLINGER,LM.	670607VX	1247
		3.8-3	9.5-1			PRIV	#PO SIGMA-CNTR	58	NO REFERENCES AVAILABLE	670607VX	1248
		3.8-3	9.5-1			TAPE	DASTAR-00124	3/67	31 DATA LINES FROM SCISRS	670607VX	1250

ELEMENT Z S A	QUANTITY	ENERGY MIN	ENERGY MAX	LAB	YR	TYPE	DOCUMENTATION REF	VOL	PAGE	DATE	AUTHORS,COMMENTS	ENTRY DATE	ENTRY NO.
92 U 235	FISSION	3.0-2	2.0+1	ITE	63	EXPT					IGNATIEV,KG+KIRPICHNIKOV,IV+	670123VX	401
											SUKHORUCHKIN,SI	670123VX	402
		3.0-2	2.0+1			JOUR	AE	16	110	2/64	SIG-FIS DEDUCED FROM TOT+ETA,CURVES	670915VL*	2626
		3.0-2	2.0+1				SJA	16	121	2/64	ENGLISH TRANSL OF AE 16 110	670123VX	404
		3.0-2	2.0+1				JNE	18	719	N/64	ENGLISH TRANSL OF AE 16 110	670123VX	405
		3.0-2	2.0+1				EAF	16	2 19	2/64	TRADUCTION FRANCAISE DE AE 16 110	670915VL*	2649
		2.0-2	7.0+0			JOUR	AE	16	211	3/64	CURVES AND MULTILEVEL FIT	671117VL*	2946
		2.0-2	7.0+0				SJA	16	251	3/64	ENGLISH TRANSL OF AE 16 211	671117VL*	2947
		2.0-2	7.0+0				JNE	18	523	9/64	ENGLISH TRANSL OF AE 16 211	671117VL*	2948
		2.0-2	7.0+0				EAF	16	3 31	3/64	FRENCH TRANSL OF AE 16 211	671117VL*	2949
		3.0-2	2.0+1			REPT	ITE-147			63	SAME CURVES AS AE 16 110,SIMILR TEXT	671117VL*	2950
		3.0-2	2.0+1				INDSWG-7E			63	ENGLISH TRANSL OF ITE-147	670915VL*	2628
		2.0-2	7.0+0				ITE-153			4/63	SAME AS AE 16 211	671117VL*	2945
		2.0-2	7.0+0				INDSWG-8E			4/63	ENGLISH TRANSL OF ITE-153	671117VL*	2944
		3.0-2	2.0+1			TAPE	DASTAR-00081	*	D/66		SIG+ODT-E AT 759 ES (*AE16 FIG2+4	670915VL*	2629
		9.2-1	3.9+0				DASTAR-00059	*	N/66		165 DATA LINES	670915VL*	2630
		2.2+0	8.1+0				DASTAR-00060	*	N/66		93 DATA LINES,DATA BETW.RESONANCES	670915VL*	2631
		2.8+0	7.3+0				DASTAR-00061	*	N/66		191 DATA LINES,DATA AT RESONANCES	670915VL*	2632
		3.6+0	9.0+1				DASTAR-00068	*	N/66		15 DATA LINES	670915VL*	2633
		1.5-1	2.0+1				DASTAR-P0001		0/66		INTGRLS OVR SIG AND SIG/E CFD OTHERS	670123VL	451
92 U 235	FISSION	3.8-1	2.1+4	SAC	64	EXPT	TOF				MICHAUDON,A+DERRIEN,H+RIBON,P+SANCHE	670201VX	492
		3.8-1	2.1+4			REPT	CEA-R 2552		5/64		COMPLETE REPORT,XPT+TH,GRAPHS+TBLS	670201VX	493
		3.8-1	2.1+4			JOUR	NP 69 545		7/65		XPT,ANALYS,SIGT,SIGF,RES PAR,TBL+GR	670201VX	494
		7.2+0	2.1+4			TAPE	DASTAR-00095		1/67		2733 LINES FROM NDCC	670201VX	496
		3.8-1	5.4+1				DASTAR-00102		1/67		1496 LINES FROM NDCC	670201VX	497
		4.5-1	2.0+4				DASTAR-P0001		0/66		INTGRLS OVR SIG AND SIG/E CFD OTHERS	670201VL	725
		4.1-1	6.2+1				DASTAR-P0002		0/66		INTGRLS OVR GAM INTERVALS CFD OTHERS	670201VL	724
92 U 235	FISSION	2.1-1	3.1+4	DUB	65	EXPT	PLSDREACTR				VAN SHI-DI+VAN JUN-CHAN+	661205V0	91
											DERMENDZHIEV,E+RJABOV,JV	661205V0	92
		1.2+0	6.9+1			JOUR	AE	19	43	7/65	GRAPH SIG(E) UP TO 69EV,RSLN 40 NS/M	661205V0	95
		1.2+0	6.9+1				SJA	19	907	7/65	ENGL.TRANSLATION OF AE 19 43	661205V0	96
		1.2+0	6.9+1				EAF	19(3)92		7/65	TRADUCTION FRANCAISE DE AE 19 43	670915VL*	2899
		2.0+0	3.0+4			CONF	65SALZB I 287			3/65	TABLES OF GROUP-SIGMAS AND RESPARS	661205V0	93
		4.0+0	2.1+1			JOUR	PTE 1965N04 63			7/65	DESCRIPTION OF EXPERIMENT, CURVE	670915VL*	2898
		2.1-1	8.9+0			TAPE	DASTAR-00054			N/66	SIGMA AT 509 ES, RSLN 250NS/M	661205V0	135
		1.2+0	3.1+4				DASTAR-00055			N/66	SIGMA AT 2404ES, RSLN 40 NS/M	661205V0	94
		3.5-1	2.0+4				DASTAR-P0001			0/66	INTGRLS OVR SIG AND SIG/E CFD OTHERS	670123VL	454
92 U 235	FISSION	3.0-2	2.0+2	HAR	65	EXPT	TOF				BROOKS,FD+JOLLY,JE.	670201VX	518
		3.0-2	2.0+2			REPT	AERE-M 1670		2/66		TOF WITH SC AND PSD,GRAPHS	670201VX	519
		3.3-2	1.1+1			CONF	66SANDIEGO 3.3		2/66		HARWELL LINAC	670201VX	511
		1.0-1	1.0+2			REPT	BNL-325		2/65		PLOT,PRIV COM, PARTLY SUPERSEDED	670607VL	1226
		3.5-2	4.0+0			TAPE	DASTAR-00103		1/67		206 LINES FROM NDCC,BROOKS+5+4+3DATA	670201VX	521
		1.8+0	2.0+2				DASTAR-00104		1/67		2220LINES FROM NDCC,BROOKS +2 +1DATA	670201VX	499
		2.0+1	6.0+1				DASTAR-P0002		0/66		INTEGRAL COMPRSN WITH OTHRS (BY DRL)	670728VL	2582
		1.5-1	2.0+2				DASTAR-P0001		0/66		INTGRLS OVR SIG AND SIG/E CFD OTHERS	670728VL	2583

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92 U 235	FISSION	2.0+1	2.0+6	LAS	65	EXPT	PETREL				HEMMENDINGER,A+BROWN,WK+BERGEN,DW+	670607VL	956
											+CRAMER,JD.	670607VL	957
		2.0+1	2.0+6			CONF	CONF660303	971		3/66	PPR F11. EXPT DESCRIBED, CURVES	670607VL	958
		2.0+1	2.0+6				66PARIS II	219		0/66	PPR 42.EXPT DESCRIBED,CURVS 20-400EV	670607VL	959
		2.0+1	2.0+6			REPT	LA-DC-7618			3/66	SAME AS CONF660303 895	670607VL	960
		2.0+1	9.8+5				LA-3586			9/66	XPT DATA,GRAPHS+TABLES,NORMAL DESCR	670607VX	910
		2.0+1	2.0+6				LA-DC-7813			0/66	SAME AS 66PARIS II 219	670607VL	961
		2.0+1	9.8+5				LA-3478	VOL1+2	67		EXPER PROCEDURE+DATA REDUCTION DESCR	670607VX	895
						PROG	WASH-1064	93		0/65	SHORT NOTE, SUPERSEDED	670607VL	962
							WASH-1056	51		3/65	SHORT NOTE ON EARLIER 1964 SHOT	670607VL	964
						JOUR	PT	18 8 17		8/65	REVIEW AND PRELIM CURV FROM 1964SHOT	670607VL	963
		2.0+1	9.8+5			TAPE	DASTAR-00128			3/67	3087 DATA LINES FROM BNL SCISRS TAPE	670607VX	924
92 U 235	FISSION	8.0-1	1.7+2	KUR	66	EXPT	LINAC TOF				MOSTAVAJA,TA+BESPALOV,DG.	670607VX	879
		8.0-1	1.7+2			REPT	INDSWG-152	10	66		EXPT METHOD,ANALYSIS,GRPH CFD OTHERS	670607VX	880
		8.0-1	1.7+2			TAPE	DASTAR-00056			N/66	1860 DATA LINES,PR COM FROM OBNINSK	670607VX	892
		1.0+0	1.2+2				DASTAR-P0001			0/66	INTGRLS OVR SIG AND SIG/E CFD OTHERS	670123VL	453
92 U 235	FISSION	4.1-1	6.2+1	LRL	66	EXPT					BOWMAN,CD.	670203VL	756
		4.1-1	6.2+1				DASTAR-P0002			0/66	INTGRLS OVR GAM INTERVALS CFD OTHERS	670123VL	457
92 U 235	FISSION	4.0-1	2.0+4	ORL	66	EXPT	TOF, LINAC				DE SAUSSURE,G+WESTON,LW+GWIN,R+	661205V0	216
											INGLE,RW+TODD,JH+HOCKENBURY,RW+	661205V0	217
											FULLWOOD,RR+LOTTIN,A	661205V0	218
		4.0-1	2.0+4			CONF	66PARIS II	233		0/66	PPR48.SIMULTAN FISSION+CAPTURE,GRPHS	670607VL	1211
		4.0-1	2.0+4			PROG	WASH-1068	131		3/66	PRELIMINARY RESULTS, GRAPHS	661205V0	220
		4.0-1	2.0+4			REPT	ORNL-TM-1804		67		MORE DETAILS	671117VL*	3134
		4.0-1	2.0+4			PROG	WASH-1064	123		0/65	EXPERIMENT IN PROGRESS, NDG	661205V0	221
		4.0-1	6.3+1			TAPE	DASTAR-00027			N/66	SIGMA-ROOT-E AT 2220ES, ALSO SIG ABS	661205V0	222
		1.7+2	2.0+4				DASTAR-00028			N/66	SIGMA-ROOT-E AT 3568ES, ALSO SIG ABS	661205V0	223
		4.1-1	6.2+1				DASTAR-P0002			0/66	INTGRLS OVR GAM INTERVALS CFD OTHERS	670123VL	456
		4.5-1	2.0+4				DASTAR-P0001			0/66	INTGRLS OVR SIG AND SIG/E CFD OTHERS	670123VL	452
92 U 235	ETA	2.5-2	2.0+1	ITE	63	EXPT					IGNAT'EV,KG+KIRPICHNIKOV,IV+	670915VL*	2639
											SUKHORUCHKIN,SI.	670915VL*	2640
		2.5-2	2.0+1			JOUR	AE	16 110		2/64	SIMULTANEOUS ETA AND TOTAL,CURVES	670915VL*	2641
		2.5-2	2.0+1				SJA	16 121		2/64	ENGL TRANSL OF AE 16 110	670915VL*	2642
		2.5-2	2.0+1				JNE	18 719		N/64	ENGL TRANSL OF AE 16 110	670915VL*	2643
		2.5-2	2.0+1				EAF	16 2 19		2/64	TRADUCTION FRANCAISE DE AE 16 110	670915VL*	2648
		2.5-2	2.0+1			REPT	ITE-147		63		SAME CURVES AS AE 16, SIMILAR TEXT	670915VL*	2644
		2.5-2	2.0+1				INDSWG-7E		63		ENGL TRANSL OF AE 16 110	670915VL*	2645
		3.0-2	1.2+0			TAPE	DASTAR-00058	*	N/66		ETA AT 58 ENERGIES	570915VL*	2646
		9.1-1	1.3+0				DASTAR-00059	*	N/66		ETA AT 35 ENERGIES	670915VL*	2647
92 U 235	ETA	3.5-2	2.0+2	HAR	65	EXPT	TOF				BROOKS,FD+JOLLY,JE.	670201VX	500
		3.5-2	2.0+2			REPT	AERE-M 1670			2/66	TOF,CRYST SPECTR,GRAPHS	670201VX	501
		3.3-2	1.0+2			CONF	66SANDIEGO 3.3			2/66	HARWELL LINAC	670201VX	510
		3.5-2	4.0+0			TAPE	DASTAR-00103			1/67	206 LINES FROM NDCC,BROOKS+5+4+3DATA	670201VX	503
		1.8+0	2.0+2				DASTAR-0010+			1/67	2220LINES FROM NDCC,BROOKS +2 +1DATA	670201VX	504

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92	U	235	ALPHA	3.8-3	4.9-1	ANL	58	EVAL					SIGMA CENTER,BNL.	670607VX	1243
				3.8-3	4.9-1			PRIV	*PO SIGMA-CNTR		58		ALF DEDUC FROM ETA/NU-BAR,BOLLINGER	670607VX	1244
				3.8-3	4.9-1			TAPE	DASTAR-00123		3/67		28 DATA LINES FROM SCISRS	670607VX	1246
92	U	235	ALPHA	3.0+4	6.4+4	ORL	62	EXPT	FISS-CHAMB				DESAUSSURE,G+WESTON,LW+KINGTON,JD+	671117VL*	3140
													SMIDDIE,RD+LYON,WS.	671117VL*	3141
				3.0+4	6.4+4			REPT	ORNL-3360 51		9/62		FULL INFORMATION, METHOD, CURVE, TA	671117VL*	3142
				3.0+4	6.4+4			JOUR	NSE 20 80		9/64		DATA COMPARED WITH OTHERS	671117VL*	3143
				3.0+4	6.4+4			PROG	WASH-1044 59		8/63		DATA COMPARED WITH OTHERS	671117VL*	3144
				3.0+4	6.4+4				WASH-1039 28		5/62		SUPERSEDED	671117VL*	3146
				3.0+4	6.4+4			TAPE	DASTAR-00344		0/67		ALFA AT 2 ENERGIES =ORNL TBL4.1.1	671117VL*	3145
92	U	235	ALPHA	3.2-2	2.0+1	ITE	63	EXPT					IGNAT'EV,KG+KIRPICHNIKOV,IV+	670915VL*	2650
													SUKHORUCHKIN,SI.	670607VX	1237
				3.2-2	2.0+1			JOUR	AE 16 110		2/64		ALFA DEDUCED FROM ETA+SIG-TOT EXPT	670915VL*	2651
				3.2-2	2.0+1				SJA 16 121		2/64		ENGL TRANSL OF AE 16 110	670607VX	1239
				3.2-2	2.0+1				JNE 18 719		N/64		ENGL TRANSL OF AE 16 110	670607VX	1240
				3.2-2	2.0+1				EAF 16 2 19		2/64		TRADUCTION FRANCAISE DE AE 16 110	670915VL*	2655
				3.2-2	2.0+1			REPT	ITE-147		63		SAME CURVES AS AE 16, SIMILAR TEXT	670915VL*	2652
				3.2-2	2.0+1				INDSWC 7E		63		ENGL TRANSL OF ITE-147	670915VL*	2653
				3.2-2	2.0+1			TAPE	DASTAR-00122 *		3/67		505 DATA LINES FROM BNL SCISRS	670915VL*	2654
92	U	235	ALPHA	1.2+4	6.9+5	DRL	64	EXPT	GD-SCINT				WESTON,LW+DESAUSSURE,G+GWIN,R.	671117VL*	3135
				1.2+4	6.9+5			JOUR	NSE 20 80		9/64		2 METHODS DESCRIBED, CURVES, TABLE	671117VL*	3136
				1.2+4	6.9+5			PROG	WASH-1044 59		8/63		SAME DATA, TBL+CURVE, SHORT ABSTRACT	671117VL*	3138
				1.2+4	6.9+5				WASH-1053 63		0/64		CURVE CFD OTHERS	671117VL*	3139
				1.2+4	6.9+5			TAPE	DASTAR-00343		0/67		ALFA AT 24ENERGIES =NSE20 TBL1	671117VL*	3137
92	U	235	ALPHA	3.5-2	2.0+2	HAR	65	EVAL					SOWERBY,M.	670201VX	505
				1.0+1	1.0+2			CONF	66SANDIEGO 3.3		2/66		DERIVED FROM ETA MEAS.BY BROOKS 65	670201VX	509
				3.5-2	4.0+0			TAPE	DASTAR-00103		1/67		206 LINES FROM NDCC,BROOKS+5+4+3DATA	670201VX	507
				1.8+0	2.0+2				DASTAR-00104		1/67		2220LINES FROM NDCC,BROOKS +2 +1DATA	670201VX	508
92	U	235	ALPHA	1.7+4	6.0+6	DRL	66	EXPT	TOF-LINAC				DE SAUSSURE,G+WESTON,LW+GWIN,R+	670726VX	2398
													INGLE,RW+TODD,JH+LOTTIN,A+	671117VL*	3129
													HOCKENBURY,RW+FULLWOOD,RR.	671117VL*	3130
				1.7+4	6.0+6			CONF	66PARIS,2,233		0/66		TOF.SIMULT MEAS CAP+FIS,ANAL.TBLS	670726VX	2400
				1.7+4	6.0+6				ANL-7320 22		0/66		SAME DATA AS 66PARIS, MORE TEXT	671117VL*	3126
				1.7+4	6.0+6			PROG	WASH-1071 150		N/66		=ABSTRACT OF 66PARIS 2 233	670726VX	2402
				1.7+4	6.0+6			TAPE	DASTAR-00216		7/67		ALFA AT 41 ES (=66PARIS TBL8	670726VX	2403
92	U	235	NU	2.5-2		NOR	63	EXPT	A+E DSTRB				SKARSVAG,K+BERGHEIM,K	661205V0	197
				2.5-2				JOUR	NP 45 72		7/6		FULL INFORMATION, TABLES, GRAPHS	661205V0	198
				2.5-2				TAPE	DASTAR-00024		9/66		COR(N,FRAG),582POINTS,PRIVCOM COLVIN	661205V0	200

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92 U 235	NU	8.0+4	9.9+5	FEI	64	EXPT					BLJUMKINA,JA+BONDARENKO,II+	670915VL*	2804
											KUZNECOV,VF+NESTEROV,VG+OKOLOVICH,VN	670915VL*	2805
											SMIRENKIN,GN+USACHEV,LN.	670915VL*	2806
		8.0+4	9.9+5			JOUR	NP	52	648	4/64	NUBAR + E-KIN OF FRAGMENTS,TBL,CURVE	670915VL*	2807
		8.0+4	9.9+5			JOUR	AE	15	64	7/63	PART OF NP 52 648, SAME CURVES	670915VL*	2808
		8.0+4	9.9+5				SJA	15	725	5/64	ENGLISH TRANSLATION OF AE 15 64	670915VL*	2809
		8.0+4	9.9+5				EAF	15	1 96	64	TRADUCTION FRANCAISE DE AE 15 64	670915VL*	2810
		8.0+4	9.9+5			PROG	ICD-1	259		8/64	TABLE,SUPERSEDES NP 52 648	670915VL*	2811
		8.0+4	9.9+5				INDSWG-64E	22		64	ENGLISH TRANSLATION OF ICD-1 259	670915VL*	2812
		8.0+4	9.9+5				ANL-TR-168	51		4/67	ENGLISH TRANSLATION OF ICD-1 259	670915VL*	2814
		8.0+4	9.9+5			TAPE	DASTAR-00363			9/67	NUBAR AT 9 ENERGIES (=ICD-1 259 1))	670915VL*	2813
92 U 235	NU	8.0+4	3.2+6	FEI	65	EXPT					PROKHOROVA,LI+SMIRENKIN,GN+SHPAK,DC.	671120VX*	3675
		3.7+5	3.2+6			CONF	S6PARIS	2	67	0/66	XPT DESCR.CHANNEL EFFECT.CFD OTHERS	671117VX*	2924
		3.8+5	3.0+6			PROG	YFI-4	11		5/67	SUMMARY OF 66PARIS PAPER. CURVE	671117VX*	2926
		3.7+5	3.2+6				INDC-187E			67	ENGL TRANSL OF YFI-4 11	671117VX*	2928
		3.8+5	3.0+6				YFI-1	5		65	TABLE SUPERSEDED BY 66PARIS 2 67	671117VX*	2930
		3.8+5	3.0+6				INDSWG-120E	5		65	ENGL TRANSL OF YFI-1 5	671117VX*	2932
		8.0+4	2.8+6				ICD-1	259		8/64	TBL SUPERSEDED BY 66PARIS 2 67	671120VX*	3676
		0.0+4	2.8+6				INDSWG-64E	22		8/64	ENGL TRANSL OF ICD-1 259	671120VX*	3677
		8.0+4	2.8+6				ANL-TR-168	51		4/67	ENGL TRANSL OF ICD-1 259	671120VX*	3678
		3.8+5	3.0+6			TAPE	DASTAR-00276			9/67	RATIO +NUBAR AT 14ES(=66PARIS TBL1)	671117VX*	2934
92 U 235	NU	THR		ANL	66	EXPT					DEVOLPI,A+PORGES,KG.	671117VL*	3033
		THR				CONF	66P[illegible]	1	297	0/66	PPR40.DIRECT+ABSOLUTE NU-BAR EXPT	671117VL*	3034
		THR				PRIV	*PO DEVOLPI			7/67	PRIVCOM SUPERSEDES VALU OF 66PARIS	671117VL*	3035
		THR				TAPE	DASTAR-00345 *			0/67	NU-BAR, THERMAL COLUMN PRIVCOM	671117VL*	3036
92 U 235	NU	THR		AUA	66	EXPT	NU+PARAMS				BOLDEMAN,J.	670607VL	843
		THR				PRIV	*PO SYMONDS			3/67	PROMPT NUBAR + N-EMISSION PARAMETERS	670607VL	844
		THR				TAPE	DASTAR-00137			3/67	TABLE OF PROMPT NUBAR + 3 PARAMETERS	670607VL	845
92 U 235	NU	8.0+4	1.0+6	FEI	66	EXPT					KUZNECOV,VF+SMIRENKIN,GN.	670726VX	2381
		8.0+4	1.0+6			CONF	66PARIS,2,75			0/66	PPR 97. NU(E)XPT, VALUES REL THRML	670726VX	2382
		8.0+4	1.0+6			PROG	ICD-3	51		N/66	XPT,METHOD,CORR DESCR.NUBAR TBL+CURV	670726VX	2383
		8.0+4	1.0+6				INDSWG-152E	51		67	ENGL TRANSL OF ICD-3 51 N/66	670726VL	2395
		8.0+4	1.0+6			PROG	YFI-4	19		67	SHORT REVIEW OF ANALYS.NUBAR TABLE	670726VX	2385
		8.0+4	1.0+6				INDC-187E			67	ENGL TRANSL OF YFI-4 19 5/67	670726VL	2397
		8.0+4	1.0+6			JOUR	AE	22	401	5/67	ABSTRACT, GRAPH, TABLE	670726VX	2386
		8.0+4	1.0+6			TAPE	DASTAR-00171			7/67	13 NUBAR VALUES (FROM YFI-4 19	670726VX	2384
92 U 235	DELAYD NEUTS	THR	1.5+7	FEI	58	EXPT					MAKSJUTENKO,BP.	671117VL*	3042
		THR	1.5+7			JOUR	ZET	35	815	9/58	REL YIELD OF 5 DELAYD GROUPS AT 4 ES	671117VL*	3043
		THR	1.5+7				JET	8	565	3/59	ENGL TRANSL OF ZET 35 815	671117VL*	3048
		THR	1.5+7			TAPE	DASTAR-00339			0/67	REL YLD 5GROUPS AT 4ES =TBL IN ZET35	671117VL*	3049
92 U 235	DELAYD NEUTS	THR	1.5+7	FEI	59	EXPT					MAKSJUTENKO,BP.	671117VL*	3052
		THR	1.5+7			JOUR	AE	7	474	N/59	TABLE TOTAL YIELD OF DELAYED NEUTRNS	671117VL*	3057
		THR	1.5+7				SJA	7	943	3/61	ENGL TRANSL OF AE 7 474	671117VL*	3064
		THR	1.5+7				JNE	12	141	6/60	ENGL TRANSL OF AE 7 474	671117VL*	3058
		THR	1.5+7			TAPE	DAST[illegible]R-00341			0/67	TOTAL YIELD AT 4 ENERGIES =JNE TBL1	671117VL*	3063

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92	U	235	DELAYD NEUTS	2.5+6	1.5+7	FEI	65	EXPT					MAKSJUTENKO,BP.	670726VL	2076
				5.0+6	7.8+6			REPT	ICD-3	75	66		TBL REL YLD OF 5 N-GROUPS AT 7 ES	670726VL	2086
				5.0+6	7.8+6				INDSWG-152E		66		ENGL TRANSL OF ICD-3 75	670726VL	2087
				2.5+6	1.5+7			REPT	ICD-1	266	64		TBL REL YLD OF 5 N-GROUPS AT 3 ES	670726VL	2084
				2.5+6	1.5+7				INDSWG-64E	24	64		ENGL TRANSL OF ICD-1 266 (NDG)	670726VL	2085
				2.5+6	1.5+7				ANL-TR-168	54	4/67		ENGL TRANSL OF ICD-1 266	670915VL*	2816
				6.0+6				JOUR	AE	19 46	7/65		TABLE REL YIELD OF 5 NEUTRON GROUPS	670726VL	2077
				6.0+6					SJA	19 910	7/65		ENGL TRANSL OF AE 19 46 7/65	670726VL	2078
				6.0+6					EAF	19 (1) 70	7/65		FRENCH TRANSL OF AE 19 46 7/65	670726VL	2079
				7.2+6				REPT	ICD-2	161	65		TABLE REL YIELD OF 5 NEUTRON GROUPS	670726VL	2080
				7.2+6					INDSWG-101E	158	65		ENGL TRANSL OF ICD-2 161 /65	670726VL	2081
				7.2+6				PROG	YFI-1	7	65		SAME TABLE AS ICD-2 161 /65	670726VL	2082
				7.2+6					INDSWG-120E	7	65		ENGL TRANSL OF YFI-1 7	670726VL	2083
				2.5+6	1.5+7			TAPE	DASTAR-00173		7/67		REL YLD OF 5GROUPS AT 9ES(=ICD1+ICD3	670726VL	2088
92	U	235	FISS YIELD	THR	7.2+5	FEI	65	EXPT					D*JACHENKO,PP+KUZ*MINOV,BD+SMIRNOV,V	671117VL*	3078
													+CHERNUKHIN,VL+CHUBAROV,CI.	671117VL*	3079
				THR	7.2+5			JOUR	YF	2 92	1/65		YIELD VS MASS,THERMAL CFD FAST FISSN	671117VL*	3080
				THR	7.2+5				SNP	2 65	1/66		ENGL TRANSL OF YF 2 92	671117VL*	3081
				THR	7.2+5			CONF	65SALZBG	1 601	3/65		SUPPLEMENTS YF 2 92	671117VL*	3082
				THR	7.2+5			PROG	YFI-1	5	65		SHORT ABSTRACT	671117VL*	3083
				THR	7.2+5				INDSWG-120E	4	65		ENGL TRANSL OF YFI-1	671117VL*	3084
				THR	7.2+5			TAPE	DASTAR-00282	*	9/67		YIELD OF 20 MASS NUMBERS 117-155	671117VL*	3085
92	U	235	FRAG SPECTRA	THR	7.2+5	FEI	64	EXPT					D*JACHENKO,PP+KUZ*MINOV,BD+SMIRNOV,V	671117VX*	3070
													+CHERNUKHIN,VL+CHUBAROV,CI.	671117VX*	3071
				THR	7.2+5			JOUR	YF	2 92	1/65		KE VS MASS ND,THERMAL CFD FAST YIELD	671117VX*	3072
				THR	7.2+5				SNP	2 65	1/66		ENGL TRANSL OF YF 2 92	671117VX*	3077
				THR	7.2+5			CONF	65SALZBG	1 601	3/65		SUPPLEMENTS YF 2 92	671117VX*	3076
				THR	7.2+5			PROG	YFI-1	5	65		SHORT ABSTRACT	671117VX*	3074
				THR	7.2+5				INDSWG-120E	4	65		ENGL TRANSL OF YFI-1	671117VX*	3075
				THR	7.2+5			TAPE	DASTAR-00282	*	9/67		ENERGY DISTRIB OVER 20 MASS NUMBERS	671117VX*	3073
92	U	235	FRAG SPECTRA	8.0+4	6.1+6	FEI	65	EXPT	ANG DISTRB				NESTEROV,VG+SMIRENKIN,GN+SHPAK,DL.	671117VL*	3109
				8.0+4	6.1+6			REPT	FEI-33		65		ANG DISTRB OF FRAGMENTS,TABLES,CURVS	671117VL*	3112
				8.0+4	6.1+6			JOUR	YF	4 993	N/66		SHORT VERSION OF FEI-33	671117VL*	3115
				8.0+4	6.1+6				SNP	4 713	5/67		ENGL TRANSL OF YF 4 993	671117VL*	3118
				8.0+4	6.1+6			PROG	YFI-2	5	66		ASTRACT AND TABLES	671117VL*	3121
				8.0+4	6.1+6				INDSWG-126E	4	66		ENGL TRANSL OF YFI-2 5	671117VL*	3124
				8.0+4	6.1+6			TAPE	DASTAR-00351		0/67		YIELD AT 20ES AND 6 ANGLS(=FEI33 TBL	671117VL*	3106
92	U	235	N,GAMMA	4.0-1	3.1+3	ORL	66	EXPT	LINAC,TOF				DE SAUSSURE,G+WESTON,LW+GWIN,R+	670607VL	1216
													INGLE,RW+TODD,JH+HOCKENBURY,RW+	670607VL	1217
													FULLWOOD,PR+LOTTIN,A.	670607VL	1218
				4.0-1	3.1+3			CONF	66PARIS II	233	0/66		PPR48.SIMULTAN CAPTURE+FISSION,GRPHS	670607VL	1212
				4.0-1	3.1+3			REPT	ORNL-TM-1804		67		MORE DETAILS	671117VL*	3133
				4.0-1	2.0+3			PROG	WASH-1064	123	0/65		EXPERIMENT IN PROGRESS, NDG	670607VL	1219
				4.0-1	2.0+3				WASH-1068	131	3/66		PRELIMINARY RESULTS, GRAPHS	670607VL	1220
				4.0-1	6.3+1			TAPE	DASTAR-00027		N/66		SIGMA-ROOT-E AT 2220ES, ALSO SIG FIS	670607VL	1221
				1.7+1	3.1+3				DASTAR-00028		N/66		SIGMA-ROOT-E AT 3164ES, ALSO SIG FIS	670607VL	1222

ELEMENT Z	S	A	QUANTITY	ENERGY MIN	ENERGY MAX	LAB	YR	TYPE	DOCUMENTATION REF	VOL	PAGE	DATE	AUTHORS,COMMENTS	ENTRY DATE	ENTRY NO.
92	U	238	TOTAL XSECT	3.1+1	4.1+3	COL	63	EXPT	NEVIS,TRNS				GARG,JB+RAINWATER,J+PETERSEN,JS+	661205V0	181
													HAVENS-JR,WW	661205V0	182
				4.8+1	3.9+3			JOUR	PR	134	B 985	6/64	CURVES,TBL OF 230 RES,5 THICKNESSES	661205V0	183
				3.1+1	4.1+3			JOUR	RSI	35	263	3/64	EXPERIMENTAL ARRANGEMENT	661205V0	189
				3.2+1	4.1+3			TAPE	SCISRS			6/64	FINAL DATA,1OF5THICKNS SLECTD,8000ES	661205V0	188
				3.1+1	2.2+2			TAPE	DASTAR-00018			8/66	RAW DATA,2000ES,5THICKNS,TRNSM+SIGMA	661205V0	184
				2.1+2	5.9+2				DASTAR-00019			8/66	RAW DATA,2000ES,4THICKNS,TRNSM+SIGMA	661205V0	185
				5.9+2	1.4+3				DASTAR-00020			8/66	RAW DATA,2000ES,4THICKNS,TRNSM+SIGMA	661205V0	186
				1.1+3	4.1+3				DASTAR-00021			8/66	RAW DATA,2000ES,4THICKNS,TRNSM+SIGMA	661205V0	187
92	U	238	DELAYD NEUTS	2.4+6	1.5+7	FEI	58	EXPT					MAKSJUTENKO,BP.	671117VL*	3041
				2.4+6	1.5+7			JOUR	ZET	35	815	9/58	REL YIELD OF 5 DELAYD GROUPS AT 3 ES	671117VL*	3044
				2.4+6	1.5+7				JET	8	565	3/59	ENGL TRANSL OF ZET 35 815	671117VL*	3047
				2.4+6	1.5+7			TAPE	DASTAR-00340			0/67	REL YLD 5GROUPS AT 3ES =TBL IN ZET35	671117VL*	3050
92	U	238	DELAYD NEUTS	2.4+6	1.5+7	FEI	59	EXPT					MAKSJUTENKO,BP.	671117VL*	3053
				2.4+6	1.5+7			JOUR	AE	7	474	N/59	TABLE TOTAL YIELD OF DELAYED NEUTRNS	671117VL*	3056
				2.4+6	1.5+7				SJA	7	943	3/61	ENGL TRANSL OF AE 7 474	671117VL*	3065
				2.4+6	1.5+7				JNE	A12	141	6/60	ENGL TRANSL OF AE 7 474	671117VL*	3059
				2.4+6	1.5+7			TAPE	DASTAR-00341			0/67	TOTAL YIELD AT 3 ENERGIES =JNE TBL1	671117VL*	3062
92	U	238	DELAYD NEUTS	1.5+7		DEB	66	EXPT					BUCZKO,M.	670726VX	2410
				1.5+7				JOUR	AE	20	153	2/66	SHORT XPT DESC.REL YLD VS HL.TBL	670726VX	2411
				1.5+7					SJA	20	187	2/66	ENGL TRANSL OF AE 20 153	670726VX	2414
				1.5+7					EAF	20(2)81		2/66	TRADUCTION FRANCAISE DE AE 20 153	670726VX	2412
				1.5+7				TAPE	DASTAR-00218			7/67	REL YLD FOR 5HALFLIVES(FROM TBL AE20	671117VL*	3132
92	U	238	DELAYD NEUTS	1.6+6	1.5+7	FEI	66	EXPT					MAKSJUTENKO,BP.	670726VL	2089
				5.0+6	7.8+6			REPT	ICD-3	75		66	TBL REL YLD OF 5 N-GROUPS AT 10 ES	670726VL	2093
				5.0+6	7.8+6				INDSWG-152E			66	ENGL TRANSL OF ICD-3 75 1966	670726VL	2094
				5.0+6	7.8+6			CONF	66PARIS	2	45	0/66	SAME DATA AS ICD-3 75,SIMILAR REPORT	670726VL	2095
				1.6+6	1.5+7				65SALZBG	2	215	3/65	TBL REL YLD OF 6 N-GROUPS AT 6 ES	670726VL	2098
				2.3+6	1.5+7			REPT	ICD-1	266		64	TBL REL YLD OF 6 N-GROUPS AT 5 ES	670726VL	2096
				2.3+6	1.5+7				INDSWG-64E	24		64	ENGL TRANSL OF ICD-1 266 1964	670726VL	2097
				2.3+6	1.5+7				ANL-TR-168	54		4/67	ENGL TRANSL OF ICD-1 266	670915VL*	2817
				1.7+6	6.5+6			PROG	INDSWG-74	3,4		65	TBL REL YLD OF 5 N-GROUPS AT 2 ES	670726VL	2099
				1.7+6	6.5+6				INDSWG-74E	3		65	ENGL TRANSL OF INDSWG-74	670726VL	2100
				6.0+6				JOUR	AE	19	46	7/65	TBL REL YLD OF 5 N-GROUPS	670726VL	2090
				6.0+6					SJA	19	910	7/65	ENGL TRANSL OF AE 19 46 7/65	670726VL	2091
				6.0+6					EAF	19	(1) 70	7/65	FRENCH TRANSL OF AE 19 46 7/65	670726VL	2092
				2.3+6	1.5+7			TAPE	DASTAR-00174			7/67	REL YLD AT 15 ES FROM MANY REFERENCS	670726VL	2101
92	U	238	FRAG SPECTRA	1.5+7		DEB	67	EXPT	ANG DISTRB				CSIKAI,J+NAGY,S.	670915VL*	2660
				1.5+7				JOUR	JNE	21	375	4/67	ANGULAR DISTRIB OF FRAGMENTS, CURVE	670915VL*	2661
				1.5+7				TAPE	DASTAR-00158	*		6/67	D-SIG/D-OMEGA,8ANGLES (=FIG IN JNE21	670915VL*	2662

ELEMENT Z	S	A	QUANTITY	ENERGY MIN	ENERGY MAX	LAB	YR	TYPE	DOCUMENTATION REF	VOL	PAGE	DATE	AUTHORS,COMMENTS	ENTRY DATE	ENTRY NO.
94	PU	238	RESON PARAMS	2.9+0	8.3+1	KUR	66	EVAL					GERASIMOV,VF	670116V0	312
				2.9+0	8.3+1			CONF	66PARIS II	129	0/66		PPR112,PARAM OF SRES FROM SIGF MEAS	670607VL	1213
				2.9+0	8.3+1			TAPE	DASTAR-00074		D/66		5 DATA LINES	670116V0	314
94	PU	238	FISSION	2.4-2	4.2+2	KUR	66	EXPT					GERASIMOV,VF	670116V0	306
				2.4-2	4.2+2			CONF	66PARIS II	129	0/66		PPR112,LINAC,TOF,SPARK CHAMBER	670607VL	1214
				2.4-2	4.2+2			TAPE	DASTAR-00072		D/66		234 DATA LINES,PR COM FROM OBNINSK	670201VX	540
94	PU	239	TOTAL XSECT	4.0+0	7.0+2	SAC	66	EXPT	TOF				DERRIEN,H+BLONS,J+EGGERMAN,C+RIBON,P	670201VX	475
													+MICHAUDON,A+PAYA,D.	670201VX	476
				4.0+0	7.0+2			CONF	66PARIS II	195	0/66		PPR70,LINAC,RES ANAL,ALSO SIG-FIS	670607VL	1215
				6.9+1	1.5+2			TAPE	DASTAR-00094		1/67		2996 LINES FROM NDCC,PRELIMIN.DATA	670201VX	479
				1.5+2	3.2+2				DASTAR-00093		1/67		3787 LINES FROM NDCC,PRELIMIN.DATA	670201VX	480
				3.2+2	5.0+2				DASTAR-00092		1/67		1711 LINES FROM NDCC,PRELIMIN.DATA	670201VX	481
94	PU	239	RESON PARAMS	7.8+0	9.6+1	ITE	63	EXPT					IGNAT'EV,KG+KIRPICHNIKOV,IV+	671117VL*	2958
													SUKHORUCHKIN,SI.	671117VL*	2959
				7.8+0	9.6+1			JOUR	AE 16	110	2/64		RESPARS FROM ETA+SIG-TOT EXPT, TABLE	671117VL*	2960
				7.8+0	9.6+1				SJA 16	121	2/64		ENGLISH TRANSL OF AE 16 110	671117VL*	2961
				7.8+0	9.6+1				JNE 18	719	N/64		ENGLISH TRANSL OF AE 16 110	671117VL*	2962
				7.8+0	9.6+1				EAF 16 2	19	2/64		FRENCH TRANSL OF AE 16 110	671117VL*	2963
				7.8+0	2.3+1			JOUR	AE 16	211	3/64		CONTINUATION, NO ADDITIONAL DATA	671117VL*	2964
				7.8+0	2.3+1				SJA 16	251	3/64		ENGLISH TRANSL OF AE 16 211	671117VL*	2965
				7.8+0	2.3+1				JNE 18	523	9/64		ENGLISH TRANSL OF AE 16 211	671117VL*	2966
				7.8+0	2.3+1				EAF 16 3	31	3/64		FRENCH TRANSL OF AE 16 211	671117VL*	2967
				7.8+0	9.6+1			REPT	ITE-147		63		SAME DATA AS AE 16 110, SIMILAR TEXT	671117VL*	2968
				7.8+0	9.6+1				INDSWG-7E		63		ENGLISH TRANSL OF ITE-147	671117VL*	2969
				7.8+0	2.3+1			REPT	ITE-153		4/63		SAME AS AE 16 211	671117VL*	2970
				7.8+0	2.3+1				INDSWG-8E		4/63		ENGLISH TRANSL OF ITE-153	671117VL*	2971
				1.7+1	9.6+1			REPT	ICD-1	40	8/64		GAM-GAM,GAM-F,GAM-N,GAM-N-0 AT 15RES	671117V0*	2992
				1.7+1	9.6+1				INDSWG-64		64		ENGL TRANSL OF ICD-1	671117V0*	2993
				1.7+1	9.6+1				ANL-TR-168	40	4/67		ENGL TRANSL OF ICD-1	671117V0*	2994
				7.8+0	9.6+1			TAPE	DASTAR-00086		1/67		3 PARAMS AT 23 RES =AE 16 110 TBL2	671117VL*	2951
				1.7+1	9.6+1				DASTAR-00155		0/67		4PARAMETERS AT 15RES =ICD-1 PG40	671117V0*	2991
94	PU	239	RESON PARAMS	7.8+0	9.1+1	ITE	64	EXPT					IGNAT'EV,KG+KIRPICHNIKOV,IV.	671117VL*	2986
				7.8+0	9.1+1			REPT	ITE-282		9/64		SECONDARY GAMMAS+FAST NS MEASURED	671117VL*	2987
				7.8+0	9.1+1				INDSWG-69E		N/64		ENGL TRANSL OF ITE-282	671117VL*	2988
				7.8+0	9.1+1			CONF	DUB-1845	133	0/64		SHORT VERSION OF ITE-282	671117VL*	2989
				7.8+0	9.1+1			TAPE	DASTAR-00335		0/67		GAM-F/GAM-A AT 21 RES =ITE-282 TBL1	671117VL*	2990
94	PU	239	RESON PARAMS	7.8+0	9.1+1	ITE	65	EXPT					IGNAT'EV,KG+KIRPICHNIKOV,IV.	671117VL*	3067
				7.8+0	9.1+1			JOUR	EON 2	77	2/65		SIMULTAN CAPT+NU+TRANSM EXPT	671117VL*	3068
				7.8+0	9.1+1			TAPE	DASTAR-00342		0/67		GAM-F/GAM-A AT 21RES =EON2 TBL1+3	671117VL*	3069
94	PU	239	FISSION	2.4-2	3.5+1	ANL	58	EXPT	FAST CHOPR				BOLLINGER,LM+COTE,RE+THOMAS,GE.	670607VL	1223
				2.4-2	3.5+1			CONF	58GENEVA15	127	9/58		FC, TRNS, FISS, ETA MEAS DAT'	670607VL	1224
				2.4-2	3.5+1			TAPE	DASTAR-00080		D/66		634 DATA LINES, SIG-FISS VS E	670607VL	1225

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94 PU 239	FISSION	2.5-3	4.8-3	HAN	58	EXPT					SEPPI,EJ+FRIESEN,WJ+LEONARD-JR,BR.	670726VL	2501
		2.5-3	4.8-3			PROG	HW- 55879 3			4/58	CRYSTSPEC, TABLE, SIG REL TO .1EV	670726VL	2502
		2.5-3	4.8-3			PROG	WASH-1006 15			6/58	SHORT NOTE	670726VL	2507
		2.5-3	4.8-3				WASH-745			N/57	SHORT NOTE	670726VL	2513
		2.5-3	4.8-3			TAPE	DASTAR-00238			7/67	SIG,SIG-ROOT-E(10ES)REL.1EV(=HW55879	670726VL	2508
94 PU 239	FISSION	3.1+0	9.9+1	ITE	63	EXPT					IGNATIEV,KG+KIRPICHNIKOV,IV+	670123VX	414
											SUKHORUCHKIN,SI	670123VX	415
		3.1+0	9.9+1			JOUR	AE 16	110		2/64	SIG-FIS DEDUCED FROM TOT+ETA,CURVES	670915VL*	2634
		3.1+0	9.9+1				SJA 16	121		2/64	ENGLISH TRANSL OF AE 16 110	670123VX	417
		3.1+0	9.9+1				JNE 18	719		N/64	ENGLISH TRANSL OF AE 16 110	670123VX	418
		3.1+0	9.9+1				EAF 16	2	19	2/64	TRADUCTION FRANCAISE DE AE 16 110	670915VL*	2696
		1.0+1	1.9+1			JOUR	AE 16	211		3/64	CURVES AND MULTILEVEL FIT	671117VL*	2952
		1.0+1	1.9+1				SJA 16	251		3/64	ENGLISH TRANSL OF AE 16 211	671117VL*	2953
		1.0+1	1.9+1				JNE 18	523		9/64	ENGLISH TRANSL OF AE 16 211	671117VL*	2954
		1.0+1	1.9+1				EAF 16	3	31	3/64	FRENCH TRANSL OF AE 16 211	671117VL*	2955
		3.1+0	9.9+1			REPT	ITE-147			63	SAME CURVES AS AE 16, SIMILAR TEXT	670915VL*	2635
		3.1+0	9.9+1				INDSWG-7E			63	ENGLISH TRANSL OF ITE-147	670915VL*	2636
		1.0+1	1.9+1				ITE-153			4/63	SAME AS AE 16 211	671117VL*	2956
		1.0+1	1.9+1				INDSWG-8E			4/63	ENGLISH TRANSL OF ITE-153	671117VL*	2957
		3.1+0	9.9+1			TAPE	DASTAR-00082 *			D/66	SIG-ROOT-E AT 628 ES (=AE16 FIG7+10	670915VL*	2637
		3.2+0	3.0+1				DASTAR-00062 *			N/66	19 DATA LINES	670728VL	2584
94 PU 239	FISSION	2.0+1	2.0+6	LAS	65	EXPT	PETREL				HEMMENDINGER,A+SHUNK,ER+BROWN,WK+	670607VL	965
											+LABAUVE,R.	670607VL	966
		2.0+1	2.0+6			CONF	CONF660303	979		3/66	PPR F12.EXPT DESCRBD,CRVS UP TO.4MEV	670607VL	967
		2.0+1	2.0+6				66PARIS II	219		0/66	PPR 42. EXPT DESCRBD,CRVS UP TO 1KEV	670607VL	968
		2.0+1	2.0+6			REPT	LA-DC-7620			3/66	SAME AS CONF660303 979	670607VL	969
		2.0+1	3.0+4				LA-3586			9/66	XPT DATA,GRAPHS+TABLES,NORMAL DESCR	670607VX	911
		2.0+1	2.0+6				LA-DC-7813			0/66	SAME AS 66PARIS II 219	670607VL	970
		2.0+1	3.0+4				LA-3478	VOL1+2		67	EXPER PROCEDURE+DATA REDUCTION DESCR	670607VX	896
						PROG	WASH-1064	93		0/65	SHORT NOTE, SUPERSEDED	670607VL	971
							WASH-1056	51		3/65	SHORT NOTE ON EARLIER 1964 SHOT	670607VL	973
						JOUR	PT 18	8	17	8/65	REVIEW AND PRELIM CURV FROM 1964SHOT	670607VL	972
		2.0+1	3.0+4			TAPE	DASTAR-00129			3/67	2867 DATA LINES FROM BNL SCISRS TAPE	670607VX	925
94 PU 239	FISSION	5.5+0	2.4+4	DUB	66	EXPT	PLSDREACTR				RJABOV,JV+VAN JUN-CHAN+	661205V0	97
											DERMENDZHIEV,E+CHZHAN PE-SHU	661205V0	98
		5.5+0	1.0+3			REPT	DUB-P-2713			5/66	GRAPH COUNTS VS CHANNEL-NO.	661205V0	100
		5.5+0	2.4+4			TAPE	DASTAR-00057			N/66	SIG AT 1396 ES	661205V0	99
94 PU 239	FISSION	1.3+7	1.6+7	JAD	66	EXPT	VDG				CZYZEWSKI,T+DECOWSKI,P+FRYSZCZYN,B	661205V0	120
		1.3+7	1.6+7			REPT	INR-688/I/PH			2/66	FULL INFORMATION,TABLE,GRAPH	661205V0	121
		1.3+7	1.6+7			TAPE	DAS AR-00067			N/66	SIGMA AT 5ES = TABLE 1 OF INR-688	661205V0	122

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94 PU 239	FISSION	3.7+0	6.6+3	SAC	66	EXPT	LINAC,TOF				BLONS,J+DERRIEN,H+DE SAUSSURE,G+	670607VL	987
											EGGERMANN,C+JOUSSEAUME,C+	670607VL	988
											MICHAUDON,A+PAYA,D+PRANAI,Y+RIBON,P.	670607VL	1001
		3.7+0	6.6+3			CONF	66PARIS II	195	0/66		PPR70.EXPT + ANALYSIS,TBL OF RESPARS	670607VL	998
		3.7+0	6.6+3				65SALZBG I	205	3/65		PPR13.EXPT + PRELIMINARY ANALYSIS	670607VL	999
		1.6-1	5.0+3			JOUR	CR	259 3498	N/64		SHORT DESCRIPTION OF EXPERIMENT	670607VL	996
		3.7+0	2.0+2				CR	262 79	1/66		SHORT DESCRIPTION OF ANALYSIS	670607VL	1000
		1.6-1	5.0+3			PROG	EANDC(E)57	121	2/65		SHORT PROGRESS-REPORT	670607VL	997
		3.7+0	6.6+3				EANDC(E)66	156	2/66		SHORT PROGRESS-REPT ON DATA ANALYSIS	670607VL	995
		3.7+0	4.5+0			TAPE	DASTAR-00100	*	5/67		SIG-ROOT-E + LOG-SIG AT 119 ENERGIES	670728VL	2585
		4.5+0	3.8+1				DASTAR-00154		5/67		SIGMA FISSION AT 900 ENERGIES	670607VL	990
		3.8+1	4.6+1				DASTAR-00153		5/67		SIGMA FISSION AT 337 ENERGIES	670607VL	991
		4.6+1	2.1+2				DASTAR-00152		5/67		SIGMA FISSION AT 1800 ENERGIES	670607VL	992
		2.1+2	2.5+2				DASTAR-00099		5/67		SIG,ROOT-E + LOG-SIG AT 146 ENERGIES	670607VL	993
		2.5+2	6.6+3				DASTAR-0 101		5/67		SIGMA FISSION AT 1385 ENERGIES	670607VL	994
94 PU 239	ALPHA	1.7+4	6.0+6	ORL	66	EXPT	LINAC, TOF				DE SAUSSURE,G+WESTON,LW+GWIN,R+	670915VL*	2593
											INGLE,RW+TODD,JH+LOTTIN,A+	671117VL*	3128
											HOCKENBURY,RW+FULLWOOD,RR.	671117VL*	3131
		1.7+4	6.0+6			CONF	66PARIS,2,233		0/66		TOF.SIMULT MEAS CAP+FIS,ANAL.TBLS	670726VX	2406
		1.7+4	6.0+6				ANL-7320 22		0/66		SAME DATA AS 66PARIS, MORE TEXT	671117VL*	3127
		1.7+4	6.0+6			PROG	WASH-1068 131		3/66		EXPT PLANNED	670726VX	2407
		1.7+4	6.0+6			PROG	WASH-1071 150		N/66		=ABSTRACT OF 66PARIS 2 233	670726VX	2408
		1.7+4	6.0+6			TAPE	DASTAR-00217		7/67		ALFA AT 41 ES (=66PARIS TBL8	670726VX	2409
94 PU 239	NU	THR		AUA	66	EXPT	NU+PARAMS				BOLDEMAN,J.	670607VL	870
		THR				PRIV	*PO SYMONDS		3/67		PROMPT NUBAR + N-EMISSION PARAMETERS	670607VL	871
		THR				TAPE	DASTAR-00138		3/67		TABLE OF PROMPT NUBAR + 3 PARAMETERS	670607VL	872
94 PU 239	DELAYD NEUTS	3.8+6	1.5+7	FEI	64	EXPT					MAKSJUTENKO,BP.	670726VL	2005
		3.8+6	1.5+7			REPT	ICD-1 266		64		TBL YLD OF 6 N-GROUPS AT 2 ES, CURVS	670726VL	2006
		3.8+6	1.5+7				INDSWG-64E 24		64		ENGL TRNSL OF ICD-1 266	670726VL	2007
		3.8+6	1.5+7				ANL-TR-168 54		4/67		ENGL TRANSL OF ICD-1 266	670915VL*	2818
		3.8+6	1.5+7			JOUR	AE	15 157	8/63		SHORT REPORT, TABLE PRELIMINARY DATA	670915VL*	2657
		3.8+6	1.5+7				SJA	15 849	5/64		ENGL TRANSL OF AE 15 157	670915VL*	2658
		3.8+6	1.5+7				EAF	15 2 77	64		TRADUCTION FRANCAISE DE AE 15 157	670915VL*	2663
		3.8+6	1.5+7			TAPE	DASTAR-00175		7/67		REL YIELD,6 GROUPS, 2ES (=ICD-1 TBL4	670726VL	2008
94 PU 239	FRAG SPECTRA	8.0+4	1.5+6	FEI	65	EXPT	ANG DISTRB				NESTEROV,VG+SMIRENKIN,GN+SHPAK,DL.	671117VL*	3110
		8.0+4	1.5+6			REPT	FEI-33		65		ANG DISTRB OF FRAGMENTS,TABLES,CURVS	671117VL*	3111
		8.0+4	1.5+6			JOUR	YF	4 993	N/66		SHORT VERSION OF FEI-33	671117VL*	3116
		8.0+4	1.5+6				SNP	4 713	5/67		ENGL TRANSL OF YF 4 993	671117VL*	3117
		8.0+4	1.5+6			PROG	YFI-2	5	66		ASTRACT AND TABLES	671117VL*	3122
		8.0+4	1.5+6				INDSWG-126E	4	66		ENGL TRANSL OF YFI-2 5	671117VL*	3123
		8.0+4	1.5+6			TAPE	DASTAR-00352		0/67		YIELD AT 10ES AND 6 ANGLS(=FEI33 TBL	671117VL*	3107

ELEMENT Z S A	QUANTITY	ENERGY MIN	ENERGY MAX	LAB	YR	TYPE	DOCUMENTATION REF	VOL	PAGE	DATE	AUTHORS,COMMENTS	ENTRY DATE	ENTRY NO.
94 PU 240	FISSION	2.0+1	2.0+6	LAS	65	EXPT	PETREL				HEMMENDINGER,A+BYERS,DH+DIVEN,BC+	670607VL	974
											+SILBERT,MG.	670607VL	975
		2.0+1	2.0+6			CONF	CONF660303	903		3/66	PPR F5. EXP' DESCRIBED, CURVES	670607VL	976
		2.0+1	2.0+6				66PARIS II	219		0/66	PPR 42.EXPT DESCRIBD,CRVS 3 E-RANGES	670607VL	977
		2.0+1	2.0+6			REPT	LA-DC-7623			3/66	SAME AS CONF660303 903	670607VL	978
		2.0+1	9.8+5				LA-3586			9/66	XPT DATA,GRAPHS+TABLES,NORMAL DESCR	670607VX	912
		2.0+1	2.0+6				LA-DC-7813			0/66	SAME AS 66PARIS II 219	670607VL	979
		2.0+1	9.8+5				LA-3478	VOL1+2		67	EXPER PROCEDURE+DATA REDUCTION DESCR	670607VX	897
		2.0+1	2.0+6			PROG	WASH-1064	93		0/65	SHORT NOTE	670607VL	980
		2.0+1	2.0+6				WASH-1056	51		3/65	SHORT NOTE ON EARLIER 1964 SHOT	670607VL	981
		2.0+1	9.8+5			TAPE	DASTAR-00130			3/67	2375 DATA LINES FROM BNL SCISRS TAPE	670607VX	926
94 PU 240	NU	SPON		AUA	66	EXPT	NU+PARAMS				BOLDEMAN,J.	670607VL	849
		SPON				PRIV	*PO SYMONDS			3/67	PROMPT NUBAR + N-EMISSION PARAMETERS	670607VL	850
		SPON				TAPE	DASTAR-00144			3/67	TABLE OF PROMPT NUBAR + 3 PARAMETERS	670607VL	851
94 PU 241	TOTAL XSECT	2.5-2	1.0+3	CRC	64	EXPT					CRAIG,DS+WESTCOTT,CH.	670726VX	2519
		2.5-2	1.0+3			REPT	AECL-1948			3/64	FULL INFO.TBL+CURVS.	670726VX	2520
		2.5-2	1.0+3				CRRP-1186			3/64	SAME AS AECL-1948	670726VX	2521
		2.5-2	1.0+3			JOUR	CJP 42	2384		D/64	FULL INFO.CURVS ONLY	670726VX	2522
		2.5-2	1.0+3			REPT	AECL-2084			64	SAME AS CJP 42 2384	670726VX	2523
		2.5-2	1.0+3			ABST	BAP 7	305		4/62	SHORT NOTE	670915VL*	2638
		2.5-2	7.5-1			TAPE	DASTAR-00256			7/67	47 REC VALUES =TBL 8 AECL1948	670726VX	2533
		1.1+1	1.4+1				DASTAR-00354			0/67	37 REC VALUES FROM OTHER EXPTS	671117VL*	3161
		1.3+1	1.0+3				DASTAR-00261			7/67	659REC VALUES =TBL12 AECL1948	671117VL*	3162
		7.2-1	4.1-1				DASTAR-00247			7/67	146 DATA LINES =TBL 2 RUN101AECL1948	670726VX	2524
		4.9-2	4.1-1				DASTAR-00248			7/67	119 DATA LINES =TBL 2 RUN102AECL1948	670726VX	2525
		3.2-1	7.8-1				DASTAR-00249			7/67	73 DATA LINES =TBL 2 RUN103AECL1948	670726VX	2526
		3.2-2	8.2-1				DASTAR-00250			7/67	166 DATA LINES =TBL 2 RUN107AECL1948	670726VX	2527
		2.4-2	1.1-1				DASTAR-00251			7/67	131 DATA LINES =TBL 2 RUN114AECL1948	670726VX	2528
		2.1-1	4.1-1				DASTAR-00252			7/67	24 DATA LINES =TBL 2 RUN115AECL1948	670726VX	2529
		9.7-2	3.0-1				DASTAR-00253			7/67	56 DATA LINES =TBL 2 RUN110AECL1948	670726VX	2530
		2.4-1	5.1-1				DASTAR-00254			7/67	69 DATA LINES =TBL 2 RUN112AECL1948	670726VX	2531
		1.6-1	4.0-1				DASTAR-00255			7/67	100 DATA LINES =TBL 2 RUN113AECL1948	670726VX	2532
		1.3+1	8.5+1				DASTAR-00257			7/67	1005DATA LINES =TBL10 RUN 1 AECL1948	670726VX	2534
		2.2+1	3.9+2				DASTAR-00258			7/67	990 DATA LINES =TBL10 RUN 4 AECL1948	670726VX	2535
		1.4+1	1.8+1				DASTAR-00259			7/67	30 DATA LINES =TBL10 RUN10 AECL1948	670726VX	2536
		3.5+1	1.0+3				DASTAR-00260			7/67	847 DATA LINES =TBL10 RUN7A AECL1948	670726VX	2537
94 PU 241	RESON PARAMS	4.3+0	1.6+1	HAN	59	EXPT					LEONARD-JR,BR+FRIESENHAHN,SJ.	670728VL	2586
		4.3+0	1.6+1			REPT	HW- 62727	19		0/59	AREA ANALYSIS OF N,FISSION DATA	670728VL	2587
		4.3+0	1.6+1			PROG	WASH-1028	24		4/60		670728VL	2588
		4.3+0	8.7+0			TAPE	DASTAR-00264			7/67	SIG-0-GAM-F AT 6RES,FROM HW62727TBL1	670728VL	2590
		4.3+0	1.6+1				DASTAR-00263	*		7/67	SIG-0-GAM-F AT 7RES,FROM PRIVCOM	670728VL	2589
94 PU 241	RESON PARAMS	1.2+1	3.1+1	CRC	64	EXPT					CRAIG,DS+WESTCOTT,CH.	670726VX	2539
		1.2+1	3.1+1			REPT	AECL-1948			3/64	FULL INFO. TBL	670726VX	2540
		1.2+1	3.1+1				CRRP-1186			3/64	SAME AS AECL-1948	670726VX	2541
		1.2+1	3.1+1			JOUR	CJP 42	2384		D/64	FULL INFO. TBL	670726VX	2542
		1.2+1	3.1+1			REPT	AECL-2084			64	SAME AS CJP 42 2384	670726VX	2543
		1.2+1	3.1+1			TAPE	DASTAR-00262			7/67	4 PAR AT 14 RES =TBL13 OF AECL 1948	670726VX	2544

ELEMENT Z S A	QUANTITY	ENERGY MIN	ENERGY MAX	LAB	YR	TYPE	DOCUMENTATION REF	VOL	PAGE	DATE	AUTHORS,COMMENTS	ENTRY DATE	ENTRY NO.
94 PU 241	FISSION	2.4-2	1.0+0	HAN	57	EXPT		CRYST SPEC			SEPPI,EJ+FRIESEN,WJ+LEONARD-JR,BR.	670726VL	2515
		2.4-2	1.0+0			PROG	HW-	53492	25	N/57	SAMPLE 19.2 PC PU241, CURVES	670726VL	2516
		2.4-2	1.0+0				HW-	62727	19	0/59	CURVE CFD OTHER HANFORD DATA	670726VL	2518
		2.4-2	1.0+0			TAPE	DASTAR-00235	*		7/67	SIG,SIG-ROOT-E(187ES) (HW53492FIG1-3	670726VL	2517
94 PU 241	FISSION	2.5-3	4.8-3	HAN	58	EXPT					SEPPI,EJ+FRIESEN,WJ+LEONARD-JR,BR.	670726VL	2500
		2.5-3	4.8-3			PROG	HW-	55879	3	4/58	CRYSTSPEC, TABLE, SIG REL TO .1EV	670726VL	2503
		2.5-3	4.8-3				HW-	62727	19	0/59	CURVE CFD OTHER HANFORD DATA	670726VL	2514
		2.5-3	4.8-3			PROG	WASH-1006		15	6/58	SHORT NOTE	670726VL	2506
		2.5-3	4.8-3				WASH-745			N/57	SHORT NOTE	670726VL	2512
		2.5-3	4.8-3			TAPE	DASTAR-00237			7/67	SIG,SIG-ROOT-E(10ES)REL.1EV(=HW55879	670726VL	2509
94 PU 241	FISSION	1.0-1	2.3+1	HAN	59	EXPT		CRYST SPEC			LEONARD-JR,BR+FRIESENHAHN,SJ.	670726VL	2492
		1.0-1	2.3+1			REPT	HW-	62727	19	0/59	SAMPLE 96.6 PC PU241, CURVES	670726VL	2493
		1.0-1	2.3+1			PROG	WASH-1028		24	4/60		670726VL	2494
		1.0-1	1.0+0			TAPE	DASTAR-00241	*		7/67	SIG,SIG-ROOT-E(50ES) (=HW62727FIG1	670726VL	2495
		6.8-1	4.0+0				DASTAR-00239	*		7/67	SIG,SIG-ROOT-E(19ES)	670726VL	2496
		1.1+0	2.3+1				DASTAR-00242	*		7/67	SIG,SIG-ROOT-E(60ES)	670726VL	2497
		3.9+0	2.0+1				DASTAR-00240	*		7/67	SIG,SIG-ROOT-E(58ES) (=HW62727FIG3	670726VL	2498
94 PU 241	FISSION	8.4-3	2.5+3	HAR	64	EXPT		TOF			JAMES,GD.	670915VL*	2598
		8.4-3	2.5+3			JOUR	NP	65	353	3/65	EXPTL DETAILS, DISCUSSION, CURVES	670915VL*	2595
		8.4-3	2.5+3			REPT	AERE-R	4597		5/64	SAME AS NP 65 353	670915VL*	2597
		8.4-3	2.5+3			CONF	65SALZBG	1	235	3/65	SHORT VERSION OF NP 65 353	670915VL*	2596
		3.0+0	2.0+1			CONF	61SACLAY	115		7/61	PRELIMINARY RESULTS, CURVE	670915VL*	2594
		8.4-3	3.2+1			TAPE	DASTAR-00246	*		7/67	BOONS/M,1011POINTS,5M PATH(=NP65FIG8	670915VL*	2601
94 PU 241	FISSION	2.0+1	2.0+6	LAS	65	EXPT		PETREL			HEMMENDINGER,A+DIVEN,BC+SIMPSON,OD+	670607VL	938
											FLUHARTY,RG+MOORE,MS+MARSHALL,NH.	670607VL	939
		2.0+1	2.0+2			CONF	CONF660303	910		3/66	PPR F5.MTR.ANALYS+CURVS UP TO 200 EV	670607VL	940
		2.0+1	2.0+6				66PARIS II	219		0/66	PPR 42. EXPT DESCRIBD,CURVS 20-74 EV	670607VL	941
		3.0+1	9.0+1				66SANDIEGO	3.5		2/66	MOORE,MTR, ANALYSIS	670607VL	942
		2.0+1	2.0+6			REPT	LA-DC-7813			0/66	SAME AS 66PARIS II 219	670607VL	943
		2.0+1	9.8+5				LA-3586			9/66	XPT DATA,GRAPHS+TABLES,NORMAL DESCR	670607VX	913
		2.0+1	9.8+5				LA-3478	VOL1+2		67	EXPER PROCEDURE+DATA REDUCTION DESCR	670607VX	898
						PROG	WASH-1064	93		0/65	SHORT NOTE, SUPERSEDED	670607VL	944
		3.0+1	9.0+1				WASH-1064	133		0/65	PRELIMINARY CURVES	670607VL	946
							WASH-1056	51		3/65	SHORT NOTE ON EARLIER 1964 SHOT	670607VL	945
						JOUR	PT	18	8 17	8/65	REVIEW AND PRELIM CURV FROM 1964SHOT	670607VL	947
		2.0+1	9.8+5			TAPE	DASTAR-00131			3/67	2554 DATA LINES FROM BNL SCISRS TAPE	670607VX	927
94 PU 241	NU	THR		AUA	66	EXPT		NU+PARAMS			BOLDEMAN,J.	670607VL	867
		THR				PRIV	*PO	SYMONDS		3/67	PROMPT NUBAR + N-EMISSION PARAMETERS	670607VL	868
		THR				TAPE	DASTAR-00139			3/67	TABLE OF PROMPT NUBAR + 3 PARAMETERS	670607VL	869
94 PU 242	NU	SPON		AUA	66	EXPT		NU+PARAMS			BOLDEMAN,J.	670607VL	852
		SPON				PRIV	*PO	SYMONDS		3/67	PROMPT NUBAR + N-EMISSION PARAMETERS	670607VL	853
		SPON				TAPE	DASTAR-00145			3/67	TABLE OF PROMPT NUBAR + 3 PARAMETERS	670607VL	854

ELEMENT Z S A	QUANTITY	ENERGY MIN	ENERGY MAX	LAB	YR	TYPE	DOCUMENTATION REF	VOL	PAGE	DATE	AUTHORS,COMMENTS	ENTRY DATE	ENTRY NO.
95 AM 241	RESON PARAMS	3.0-1	1.5+1	KUR	66	EVAL					GERASIMOV,VF	670116V0	315
		3.0-1	1.5+1			CONF	66PARIS II	129		0/66	PPR112.PARAM OF 13RES FROM SIGF MEAS	670607VL	1188
		3.0-1	1.5+1			TAPE	DASTAR-00075			D/66	13 DATA LINES	670116V0	317
95 AM 241	FISSION	2.0+1	2.0+6	LAS	65	EXPT	PETREL				HEMMENDINGER,A+SEEGER,PA+DIVEN,BC.	670607VL	930
		2.0+1	2.0+6			CONF	66PARIS II	219		0/66	PPR 42.EXPT DESCRIBD,CURVES 20-6[illegible] EV	670607VL	931
		2.0+1	2.0+6			REPT	LA-DC-7813			0/66	SAME AS 66PARIS II 219	6[illegible]J607VL	932
		2.0+1	9.8+5				LA-3586			9/66	XPT DATA,GRAPHS+TABLES,NORMAL DESCR	670607VX	914
		2.0+1	9.8+5				LA-3478	VOL1+2	67		EXPER PROCEDURE+DATA REDUCTION DESCR	670607VX	899
						PROG	WASH-1064	93		0/65	SHORT NOTE, SUPERSEDED	670607VL	933
		2.0+1	9.8+5			TAPE	DASTAR-00132			3/67	2467 DATA LINES FROM BNL SCISRS TAPE	670607VX	928
95 AM 241	FISSION	2.0-2	5.0+1	KUR	66	EXPT					GERASIMOV,VF	670116V0	309
		2.0-2	5.0+1			CONF	66PARIS II	129		0/66	PPR112.LINAC,TOF,SPARK CHAMBER	670607VL	1189
		2.0-2	5.0+1			TAPE	DASTAR-00073			D/66	588 DATA LINES,PR COM OBNINSK	670116V0	311
95 AM 242	FISSION	2.0+1	2.0+6	LAS	65	EXPT	PETREL				HEMMENDINGER,A+SEEGER,PA+DIVEN,BC.	670607VL	934
		2.0+1	2.0+6			CONF	66PARIS II	219		0/66	PPR 42. REPORT. CURVES IN 3 E-RANGES	670607VL	935
		2.0+1	2.0+6			REPT	LA-DC-7813			0/66	SAME AS 66PARIS II 219	670607VL	936
		2.0+1	9.3+5				LA-3586			9/66	XPT DATA,GRAPHS+TABLES,NORMAL DESCR	670607VX	915
		2.0+1	9.3+5				LA-3478	VOL1+2	67		EXPER PROCEDURE+DATA REDUCTION DESCR	670607VX	900
						PROG	WASH-1064	93		0/65	SHORT NOTE, SUPERSEDED	670607VL	937
		2.0+1	9.3+5			TAPE	DASTAR-00133			3/67	1860 DATA LINES FROM BNL SCISRS TAPE	670607VX	929
95 AM 242	FISSION	1.9-2	6.5+6	LRL	66	EXPT	AM-242M				BOWMAN,CD+AUCHAMPAUGH,GF+HOFF,RW+ FULTZ,SC.	670915VL* 670607VX	2702 874
		1.9-2	6.5+6			CONF	66PARIS 2	149		0/66	PPR38. LINAC TOF,EXPT DESCRBD,CURVES	670915VL*	2703
		1.9-2	3.9+0			TAPE	DASTAR-00121	*		3/67	SIG AT 170ES,SUPERSEDES 66PARIS FIG3	670915VL*	2704
		3.3+0	2.8+3				DASTAR-00134	*		3/67	SIG AT 966ES,SUPERSEDES 66PAR FIG4-6	670915VL*	2705
		1.3+3	6.5+6				DASTAR-00135	*		3/67	SIG AT 92 ES,SUPERSEDES 66PARIS FIG7	670915VL*	2706

ELEMENT Z S A	QUANTITY	ENERGY MIN	ENERGY MAX	LAB	YR	TYPE	DOCUMENTATION REF	VOL	PAGE	DATE	AUTHORS,COMMENTS	ENTRY DATE	ENTRY NO.
98 CF 252	NU	SPON		ANL	66	EXPT					DEVOLPI,A+PORGES,KG.	671117VL*	3037
		SPON				CONF	66PARIS	1	297	0/66	PPR40.DIRECT+ABSOLUTE NU-BAR EXPT	671117VL*	3038
		SPON				TAPE	DASTAR-00345			0/67	NU-BAR	671117VL*	3039
98 CF 252	NU	SPON		AUA	66	EXPT	PARAMETERS				BOLDEMAN,J.	670607VL	864
		SPON				PRIV	*PO SYMONDS			3/67	NEUTRON EMISSION PARAMETERS	670607VL	865
		SPON				TAPE	DASTAR-00140			3/67	TABLE OF 3 NEUTRON EMISSION PARAMTRS	670607VL	866

ELEMENT Z	S	A	QUANTITY	ENERGY MIN	ENERGY MAX	LAB	YR	TYPE	DOCUMENTATION REF	VOL	PAGE	DATE	AUTHORS,COMMENTS	ENTRY DATE	ENTRY NO.
FISS			EVALUATION	2.5-2		IAE	65	EVAL	LEAST SQU				WESTCOTT,CH+EKBERG,K+HANNA,GC+	670607VL	1190
													PATTENDEN,NJ+SANATANI,S+ATTREE,PM.	670607VL	1191
				2.5-2				JOUR	REA	3,NO.2,3		7/65	25CONSISTNT THRML CONSTS,PU241SPRSDD	671117VL*	3635
				2.5-2				CONF	64GENEVA	P 717		5/64	PRELIMNRY REPT,DATA SUPRSDD BY REA 3	670607VL	1193
				2.5-2				REPT	INDSWG-61			5/65	DRAFT AND REVISION SUPERSDD BY REA 3	670607VL	1194
				2.5-2				CONF	66PARIS	2 44		0/66	REVISED PU241, SUPERSDD BY DASTAR288	671117VL*	3636
				2.5-2				TAPE	DASTAR-00111			1/67	DATA FROM 64GENEVA.SUPERSDD BY D*112	670607VL	1195
				2.5-2					DASTAR-00112			1/67	DATA FROM REA3, PU-241 SUPERSEDED	671117VL*	3620
				2.5-2					DASTAR-00288			N/67	TBL REA3 +PU241 REVISN1967,RECOMENDD	671117VL*	3628

ELEMENT Z S A	QUANTITY	ENERGY MIN	ENERGY MAX	LAB YR	TYPE	DOCUMENTATION REF VOL PAGE	DATE	AUTHORS,COMMENTS	ENTRY DATE	ENTRY NO.
MANY	DIFF ELASTIC	4.0+6		*UR 64	THEO	OPTMOD		GORLOV,GV+LEBEDEVA,NS+MOROZOV,VM.	670915VX*	2721
		4.0+6			PRIV	*PO AUTHOR	8/67	OPTMOD PARAMS FOR DASTARS-370 TO 381	670915VX*	2722
		4.0+6				DASTAR-P0012 *	9/67	OPTMOD PARAMS FOR DASTARS-370 TO 381	670915VX*	2723
MANY	LVL DEN LAW			FEI 63	THEO			MALYSHEV,AV.	670726VL	1980
					JOUR	ZET 45 316	8/63	FERMIGAS PARAMETERS VS Z,A CURVES	670726VL	1981
						JET 18 221	1/64	ENGL TRANSL OF ZET 45 316	670726VL	1982
					CONF	DUB-1845 30	0/64	CONTINUED. SMALLER RANGE OF A.	670726VL	1983
						64DUBNA 30	6/64	= DUB-1845 30	670726VL	1984
						DASTAR-P0010	7/67	PARAM A FOR 191ISOTOPES =ZET45 FIG2	670726VL	1985
MANY	LVL DEN LAW	5.0+4		FEI 66	EVAL			KAPCHIGASHEV,SP+POPOV,JP.	670726VL	2342
		5.0+4			REPT	FEI-36	66	PARAMS FOR 45NUCLEI EVAL FROM N,GAMA	670726VL	2343
		5.0+4			JOUR	YF 4 686	9/66	SHORTENED VERSION OF FEI36,LESS DATA	670726VL	2347
		5.0+4				SNP 4 486	4/67	ENGL TRANSL OF YF 4 686	670726VL	2348
		5.0+4			PROG	YFI-3 3	9/66	PART OF TABLE OF FEI-36	670726VL	2345
		5.0+4				INDC-140E 3	9/66	ENGL TRANSL OF YFI-3 3	670726VL	2346
		5.0+4				DASTAR-P0011	7/67	7PARAMS FOR 30 NUCLEI (=FEI-36 TBL1	670726VL	2344

ELEMENT Z	S	A	QUANTITY	ENERGY MIN	ENERGY MAX	LAB	YR	TYPE	DOCUMENTATION REF	VOL	PAGE	DATE	AUTHORS,COMMENTS	ENTRY DATE	ENTRY NO.
AG	BR		N,ALPHA	1.8+7		RI	66	EXPT					KUZMIN,VA+LEFTEROV,DP+OSTROVMOV,VI.	671117VK*	3356
				1.8+7				JOUR	YF	3	449	3/66	ENERGY AND ANGULAR DISTR OF A-PART	671117VK*	3357
				1.8+7					SNP	3	325	9/66	TRANSL OF YF 3 449 3/66	671117VK*	3358
				1.8+7				TAPE	DASTAR-00281 *			0/67	ENERGY AND ANGDSTR OF ALPHA AT 1 E	671117VK*	3359
PLYTH			THRMLSCATLAW	1.5-2	3.2-1	IFU	66	EXPT					IVANICKIJ,PG+KROTENKO,VT.	671117VK*	3480
				1.5-2	3.2-1			JOUR	AE	20	30	1/66	TDP,7ES.S(ALPHA,BETA),SCAT SPECTRA	671117VK*	3481
				1.5-2	3.2-1				SJA	20	36	1/66	ENGL TRANSL OF AE 20 30 1/66	671117VK*	3488
				1.5-2	3.2-1				EAF	20(1)	44	1/66	FRENCH TRANSL OF AE 20 30 1/66	671117VK*	3482
				1.5-2	3.2-1			TAPE	DASTAR-00283 *			0/67	AVERAGE ENER OF SCAT N AT 7ES,5ANGL	671117VK*	3483
				1.5-2	3.2-1				DASTAR-00284 *			0/67	ANGDSTR OF SCAT N AT 7ES,AVERAG COS	671117VK*	3484
				1.5-2	3.2-1				DASTAR-00285 *			0/67	LOGARITHM OF ENERGY-LOSS OF SCAT N	671117VK*	3485
				1.5-2	3.2-1				DASTAR-00286 *			0/67	ENERGY LOSS OF SCAT N AT 7ES,5 ANGL	671117VK*	3486
				1.5-2	3.2-1				DASTAR-00287 *			0/67	SCAT SPECTRA P(BETA)	671117VK*	3487

LIST OF ELEMENTS

H	1	hydrogen	Co	27	cobalt	I	53	iodine	Au	79	gold
He	2	helium	Ni	28	nickel	Xe	54	xenon	Hg	80	mercury
Li	3	lithium	Cu	29	copper	Cs	55	cesium	Tl	81	thallium
Be	4	beryllium	Zn	30	zinc	Ba	56	barium	Pb	82	lead
B	5	boron	Ga	31	gallium	La	57	lanthanum	Bi	83	bismuth
C	6	carbon	Ge	32	germanium	Ce	58	cerium	Po	84	polonium
N	7	nitrogen	As	33	arsenic	Pr	59	praseodymium	At	85	astatine
O	8	oxygen	Se	34	selenium	Nd	60	neodymium	Rn	86	radon
F	9	fluorine	Br	35	bromine	Pm	61	promethium	Fr	87	francium
Ne	10	neon	Kr	36	krypton	Sm	62	samarium	Ra	88	radium
Na	11	sodium	Rb	37	rubidium	Eu	63	europium	Ac	89	actinium
Mg	12	magnesium	Sr	38	strontium	Gd	64	gadolinium	Th	90	thorium
Al	13	aluminium	Y	39	yttrium	Tb	65	terbium	Pa	91	protactinium
Si	14	silicon	Zr	40	zirconium	Dy	66	dysprosium	U	92	uranium
P	15	phosphorus	Nb	41	niobium	Ho	67	holmium	Np	93	neptunium
S	16	sulfur	Mo	42	molybdenum	Er	68	erbium	Pu	94	plutonium
Cl	17	chlorine	Tc	43	technetium	Tm	69	thulium	Am	95	americium
Ar	18	orgon	Ru	44	ruthenium	Yb	70	ytterbium	Cm	96	curium
K	19	potassium	Rh	45	rhodium	Lu	71	lutetium	Bk	97	berkelium
Ca	20	calcium	Pd	46	palladium	Hf	72	hafnium	Cf	98	californium
Sc	21	scandium	Ag	47	silver	Ta	73	tantalum	E	99	einsteinium
Ti	22	titanium	Cd	48	cadmium	W	74	tungsten	Fm	100	fermium
V	23	vanadium	In	49	indium	Re	75	rhenium	Md	101	mendelevium
Cr	24	chromium	Sn	50	tin	Os	76	osmium	No	102	nobelium
Mn	25	manganese	Sb	51	antimony	Ir	77	iridium	Lw	103	lawrencium
Fe	26	iron	Te	52	tellurium	Pt	78	platinum			