

DA7/324-0

BNL - USA

Memo  
4C-1/137

INFORMATION

84102107

ACKNOWLEDGEMENT

ORIGINAL TO	<i>A. C. ...</i>
FILE STATION	
ENCLOSURES	<i>2</i>
TO	<i>aa</i>
DESCRIPTION	<i>...</i>

Date: January 25, 1984  
 From: V. McLane *VM*  
 Subject: TRANS 2095, 2096, 3047, 3048

Enclosed are the output listings of our checking code for TRANS 2095, 2096. We would like to hear feedback from the other data centers on whether messages are clear.

Also attached is a list of additional comments.

TRANS 2095

AN	SAN	Seq#	Comment
* 21692	14-16 } 5,6 }		The reaction is not defined. A proposal should be made on how to code such data.
* 21832			
21819	2	4,5	Pointers not linked to anything.
21852	1	15	Associated particles should not be coded under PART-DET.
21855	2	13	DATA should probably be DATA-CM.
21857	2	3,4	Isomeric sum should only be used where not equal to total.
* 21859	2 2-5	5,7	These reactions should have branch code PRF. Illegal multiple reaction. See memo CP-C/112.
* 21860	2,3		Illegal multiple reaction.
21861	2	13-21	Error is given as zero.

004599

TRANS 2096

AN	SAN	Seq#	Comment
* 21788	2		Illegal multiple reaction.
21808	9-16	}	Isomeric sum should be used only when not equivalent to total.
21863	2-12		
21863	2-9		Monitor should have pointer 4.
21863	14-16		Monitor should have pointer 2.
21868	1	22	Associated particle should not be coded under PART-DET.

\* Please retransmit.



Mulki R. Bhat

VM/df.....

Enclosures

Distribution: V. Manokhin  
J.J. Schmidt  
N. Tubbs  
NNDC (6)

cc. Kullen  
Gandarias Cruz  
Lammer  
Lemmel  
Ohamoto  
Oshomuvwe  
Pronyau  
Schmidt  
Schweso  
Seitz

d/f:103.2/VM/4C

CHEX PROGRAM (VERSION 84-2) RUN ON 25-Jan-84

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FILE LABELED: TRANS 2095 830801

ACCESSION NUMBER 20786

ACCESSION NUMBER 21692

\*\* INVALID BIB FIELD (P,NEANDC(E)-212,5,64,8006) ABSTRACT. 21692 100004

\*\* REQUIRED BIB KEYWORD MISSING: MONITOR 21692 14

\*\* REQUIRED BIB KEYWORD MISSING: MONITOR 21692 15

\*\* REQUIRED BIB KEYWORD MISSING: MONITOR 21692 16

ACCESSION NUMBER 21806

ACCESSION NUMBER 21819

ACCESSION NUMBER 21829

\*\* REQUIRED BIB KEYWORD MISSING: MONITOR 21829 3

\*\* MISSING DATA HEADING: ERR-T 21829 3

ACCESSION NUMBER 21832

\*\* REQUIRED BIB KEYWORD MISSING: MONITOR 21832 5

\*\* MISSING DATA HEADING: ERR-T 21832 5

\*\* REQUIRED BIB KEYWORD MISSING: MONITOR 21832 6

\*\* MISSING DATA HEADING: ERR-T 21832 6

ACCESSION NUMBER 21836

\*\* BLANK RECORD FOLLOWING: -0.004 21836 1

ACCESSION NUMBER 21840

ACCESSION NUMBER 21842

\*\* REQUIRED BIB KEYWORD MISSING: MONITOR 21842 20

**	REQUIRED BIB KEYWORD MISSING:	MONITOR	21842 24
**	REQUIRED BIB KEYWORD MISSING:	MONITOR	21842 25
**	REQUIRED BIB KEYWORD MISSING:	MONITOR	21842 26
**	MISSING NUCLIDE CODE IN REACTION 1(39-Y-89(N,THS),FA,SIG)	FIELD 4	21842 2700003
**	MISSING NUCLIDE CODE IN 2(39-Y-89(N,THS),FA/COH,SIG)	FIELD 4	21842 2700005
**	MISSING NUCLIDE CODE IN 3(39-Y-89(N,THS),FA/INC,SIG)	FIELD 4	21842 2700006
**	REQUIRED BIB KEYWORD MISSING:	MONITOR	21842 27
**	DUPLICATE RECORD 3(40-ZR-0(N,THS),FA/INC,SIG)		21842 2800007
**	REQUIRED BIB KEYWORD MISSING:	MONITOR	21842 28
**	REQUIRED BIB KEYWORD MISSING:	MONITOR	21842 29
**	REQUIRED BIB KEYWORD MISSING:	MONITOR	21842 30
**	REQUIRED BIB KEYWORD MISSING:	MONITOR	21842 31
**	REQUIRED BIB KEYWORD MISSING:	MONITOR	21842 32
ACCESSION NUMBER 21843			
**	REQUIRED BIB KEYWORD MISSING:	MONITOR	21843 3
ACCESSION NUMBER 21852			
**	REQUIRED BIB KEYWORD MISSING:	MONITOR	21852 2
ACCESSION NUMBER 21853			
ACCESSION NUMBER 21854			
ACCESSION NUMBER 21855			
**	REQUIRED BIB KEYWORD MISSING:	MONITOR	21855 2
ACCESSION NUMBER 21856			
**	INVALID BIB FIELD (P,NEANDC(E)-212,5,9,8006)		21856 100007
**	MISSING DATA HEADING:	ERR-S	21856 2



** MISSING DATA HEADING:	ERR-S	21856	3
** MISSING DATA HEADING:	ERR-S	21856	4
** MISSING DATA HEADING:	ERR-S	21856	5
** MISSING DATA HEADING:	ERR-S	21856	6

ACCESSION NUMBER 21857

** REQUIRED BIB KEYWORD MISSING:	MONITOR	21857	2
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ACCESSION NUMBER 21858

** REQUIRED BIB KEYWORD MISSING:	MONITOR	21858	2
** REQUIRED BIB KEYWORD MISSING:	MONITOR	21858	3
** REQUIRED BIB KEYWORD MISSING:	MONITOR	21858	4
** REQUIRED BIB KEYWORD MISSING:	MONITOR	21858	5
** REQUIRED BIB KEYWORD MISSING:	MONITOR	21858	6
** REQUIRED BIB KEYWORD MISSING:	MONITOR	21858	7
** REQUIRED BIB KEYWORD MISSING:	MONITOR	21858	8
** REQUIRED BIB KEYWORD MISSING:	MONITOR	21858	9
** REQUIRED BIB KEYWORD MISSING:	MONITOR	21858	10

ACCESSION NUMBER 21859

ACCESSION NUMBER 21860

ACCESSION NUMBER 21861

** ILLEGAL DATA FIELD	3502.6	3.9	14800.	2400.	125.	20.0	2186100400065
		*****					2186100400066
			1.				
** ILLEGAL DATA FIELD	4846.	6.2	23700.	1400.	170.0	10.0	2186100400079
		*****					2186100400080
			1.				
** ILLEGAL DATA FIELD	7781.	13.0	20300.	1800.	115.0	10.0	2186100400111
		*****					2186100400112

CHEX PROGRAM (VERSION 84-2) RUN ON 25-Jan-84

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FILE LABELED: TRANS	2096	831004	
ACCESSION NUMBER	20369		
ACCESSION NUMBER	20489		
** MISSING DATA HEADING:	ERR-S		20489 5
** MISSING DATA HEADING:	ERR-1		20489 5
ACCESSION NUMBER	21036		
ACCESSION NUMBER	21445		
** REQUIRED BIB KEYWORD MISSING:	MONITOR		21445 2
ACCESSION NUMBER	21768		
** INVALID BIB FIELD	(P,NEANDC(E)-212,5,5,8006) GRAPH FOR n-184.		21768 100005
ACCESSION NUMBER	21782		
** REQUIRED BIB KEYWORD MISSING:	MONITOR		21782 23
ACCESSION NUMBER	21788		
** REQUIRED BIB KEYWORD MISSING:	MONITOR		21788 2
ACCESSION NUMBER	21808		
** INVALID BIB FIELD	(P,NEANDC(E)-222,5,1,8107)		21808 100000
** MISSING DATA HEADING:	ERR-S		21808 11
** MISSING DATA HEADING:	ERR-S		21808 12
** MISSING DATA HEADING:	ERR-S		21808 13
** MISSING DATA HEADING:	ERR-S		21808 14
** MISSING DATA HEADING:	ERR-S		21808 15
** MISSING DATA HEADING:	ERR-S		21808 16

ACCESSION NUMBER 21846

ACCESSION NUMBER 21847

- \*\* INVALID BIB FIELD (P,NEANDC(E)-212,8,87,8003) PRELIMINARY DATA. 21847 100004
- \*\* INVALID BIB FIELD DECAY-DATA (79-AU-196-G,6.183D,DG,355.,) 21847 300014C
- \*\* INVALID BIB FIELD (79-AU-196-M,9.7HR,DG,,) 21847 300015

ACCESSION NUMBER 21849

ACCESSION NUMBER 21851

ACCESSION NUMBER 21862

- \*\* INVALID BIB FIELD (C,81GRENOB,,161,81,8109) 21862 100004
- \*\* ILLEGAL DATA FIELD 25.3 5. 2186200200025

ACCESSION NUMBER 21863

- \*\* REQUIRED BIB KEYWORD MISSING: MONIPDR 21863 10
- \*\* MISSING DATA HEADING: ERR-S 21863 10
- \*\* MISSING DATA HEADING: ERR-1 21863 10
- \*\* MISSING DATA HEADING: ERR-T 21863 10

ACCESSION NUMBER 21864

ACCESSION NUMBER 21865

- \*\* ILLEGAL DATA FIELD 106.77 16. 18. 1.2 374.1 2186500400050
- \*\* ILLEGAL DATA FIELD 160.60 16. 18. 4.5 117.9 2186500400074
- \*\* ILLEGAL INDEPENDENT VARIABLE FAMILY: SEC.ENERGY 21865 5
- \*\* ILLEGAL INDEPENDENT VARIABLE FAMILY: SEC.ENERGY 21865 5

ACCESSION NUMBER 21866

\*\* REQUIRED BIB KEYWORD MISSING: MONITOR 21866 2

ACCESSION NUMBER 21867

\*\* REQUIRED BIB KEYWORD MISSING: MONITOR 21867 2

ACCESSION NUMBER 21868

ACCESSION NUMBER 21869

\*\* MULTIPLY DEFINED HEADING OR FLAG  
((3.)51-SB-128-M,10.4MIN,DG) 21869 200008  
^^^

\*\* MULTIPLY DEFINED HEADING OR FLAG  
((3.)51-SB-128-G,9.1HR,DG,743.3,1.0,DG,754., 21869 200009  
^^^

ACCESSION NUMBER 21870

ACCESSION NUMBER 21871

\*\* REQUIRED BIB KEYWORD MISSING: MONITOR 21871 2

\*\* REQUIRED BIB KEYWORD MISSING: MONITOR 21871 3

\*\* REQUIRED BIB KEYWORD MISSING: MONITOR 21871 4

\*\* MISSING NUCLIDE CODE IN  
REACTION (3-LI-7(N,SCT),,SIG) FIELD 4 21871 500023

\*\* REQUIRED BIB KEYWORD MISSING: MONITOR 21871 5

\*\* REQUIRED BIB KEYWORD MISSING: MONITOR 21871 6

\*\* REQUIRED BIB KEYWORD MISSING: MONITOR 21871 7

\*\* REQUIRED BIB KEYWORD MISSING: MONITOR 21871 8

ACCESSION NUMBER 21872

ACCESSION NUMBER 21873

ACCESSION NUMBER 21874

\*\* ILLEGAL INDEPENDENT VARIABLE FAMILY: ANGLE 21874 2

\*\* MISSING INDEPENDENT VARIABLE FAMILY: COEF.NUM. 21874 2