

040852

BROOKHAVEN NATIONAL LABORATORY

MEMORANDUM

MEMO CP-C/131

DAF/324-0

DATE: October 23, 1984
TO: Distribution
FROM: V. McLane *VM*
SUBJECT: Area A Transmissions

We have just run the complete merged set of area 'A' transmitted entries through our new checking code.

A list of comments on the errors which were found is attached.

There were very many MONITOR reactions which were missing subfields 5 through 8. I have not listed these separately.

Charles L. Dunford
Charles L. Dunford

VM/df

Enclosure

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INFORMATION
84/11/02
ACKNOWLEDGEMENT
ORIGINAL TO: *M. Chukreev*
DATE: *22*
BY: *VM*

*cc. Cullen Schweser
Gaudasius Cruz Seito
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d/f:10.5.1:VM/CP-C-131

AN	SAN	Seq	Comment
A0003	1	5,6	Author's name may not be split across lines
* A0007	5		Angle missing from data
* A0014	3-8		Illegal multiple reactions; split into 2 subentries
A0015	1	5	Comma missing between volume and issue fields
A0017	2	15	Illegal character between volume and issue fields
* A0018	2,3,5,6		More than 18 data fields
* A0019	2,3		Illegal blank data fields
* A0020	2		Illegal secondary energy-should reaction have PAR in branch field (SF5)?
A0025	1	8,10,12	Comma missing between volume and issue field
	2,3		Data lines out of order - not sorted properly
A0028	1	21	Incident particle sequence incorrect
* A0030	2-9		Illegal secondary energy
A0032	2-5	5	Incident particle sequence incorrect
*	8-11		Illegal secondary energy
A0035	5		Data heading FLAG missing
* A0036	2,4,6,8,10,12		Illegal secondary energy
* A0040	5,6		Illegal secondary energy - incident energy missing
A0043	3-7		Illegal PART-DET coding - remove - defined under data headings ELEMENT and MASS
* A0050	2-6,8		More than 18 data fields

AN	SAN	Seq	Comment
A0052	2	10-12	No decay data given - delete lines
A0054	3	9	No decay data given - delete lines
	4,5	10-11	No decay data given - delete lines
A0055	1	5	Comma missing after last author on line
A0055	2,3	5	No decay given - delete lines
A0058	2	96	Energy should be 2.20
	8	155	Angle should be 90.
		182	Angle should be 150.
		317	Angle should be 150.
* A0059	2		Illegal angle - wrong units
A0061	1	28	Incident particle sequence incorrect
A0062	2-5		No data for pointers D,E,F
			There is no heading RATIO-ERR
	4	26	Last field should have pointer C
A0065	1	6	Comma missing between volume and issue
		7	Reference type should be followed by a comma
A0073	3	15	Heading of first data field should be EN
A0081	1	18	Reference type should be followed by a comma
A0082	2,3		DATA-ERR already given in SAN1
	3	4	Outgoing particle sequence incorrect
*	3		Illegal secondary energy

AN	SAN	Seq	Comment
* A0097	3		Illegal secondary energy
A0105	1	13,14	Illegal trailing comma
A0119	2	11,12	No decay data given
* A0122	2	5	Reaction missing - this should probably be pointer C - pointer B missing
A0151	1	6	Remove extra comma
A0153	1	7,8	Author's family name only
A0154	6	9	Duplicate record
A0155	2	3	Incident particle sequence incorrect
A0158	2-5	4	No decay data given
* A0164	2,3		Illegal secondary energy
A0175	2,3	7	No decay data given
* A0180	2-6		Illegal secondary energy

* Please retransmit