

Memo 4C-3/321

28 January 1988

To: Distribution

From: O. Schwerer *O. Schwerer*

Subject: TRANS 1228 and 4067

General comments on TRANS 4067

- MONITOR references should be given under MONIT-REF in coded form, rather than in free text under MONITOR. (Entries 40121, 40177, 40520)
- some free text lines apparently got lost when entries were input in the computer (see error list for details).

J.J. Schmidt
Clearance: J.J. Schmidt

Distribution:

1. Sol Pearlstein, NNDC
2. N. Tubbs, NEA-DB
4. V.N. Manokhin, CJD

NDS: M. de Moraes Cunha
D. Gandarias Cruz
V. Goulo
M. Lammer
H.D. Lemmel
J. Martinez-Rico
K. Okamoto
J.J. Schmidt
O. Schwerer
M. Seits
Wang Dahai

3 spare copies

sa x1716/3067N

Comments on TRANS 1228

Entry	Subent	Line(s)	Comment
13108	2-5		REACTION SF4 missing (ASSUMED)
13109	1	11	((MONIT1)....

Comments on TRANS 4067

Entry	Subent	Line(s)	Comment
40177	1		ERR-ANALYS information on (DATA-ERR) should be moved to subentry 2
40837	1		ERR-ANALYS should be deleted (duplication of subentries 2,3)
	2	30	ERR-7 should be ERR-8
		32	line missing (see (ERR-9) in subentry 1)
		34	line missing
	3	39	line missing
	4	3	delete free text 'ENDBIB'
40886	1	4	line missing in TITLE (sentence ends with 'AND')
40919	2	17	ERR-5 should be ERR-S
40923*)	1		DECAY-MON: the same γ -line (909.2 keV) should not be entered twice under different nuclides. For (almost) "instantaneous" decay, the DGs are entered under the β -decaying "precursor" nuclide; for metastable states, they are entered under the nuclide of the internal transition. I suggest to enter the <u>half-life</u> only for 40-ZR-89-G and to keep the coding for 39-Y-89-M as it is. COMMON section: delete E-NRM (this is already coded correctly under DECAY-MON). E-NRM is only meaningful when secondary energy (E) is given. delete 'PAR' (should not be used for normal isomeric cross section) DECAY-DATA missing (see subentry 4) 39-Y-91-M should be 39-Y-90-M; this line belongs to subentry 3.
	2-5	3	
	3		
	4	5	

*) Retransmission requested