Memo 4C-3/362

30 March 1992

To:

Distribution

From:

O. Schwerer and M. Lammer

Subject:

TRANS 1248 and 4085

Please find attached our comments on TRANS tapes 1248 and 4085.

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Comments on TRANS 1248

Entry	Subent	Line(s)	Comment
13327	2,3,4	19	Repetition of column heading MISC not permitted (or is it?) Rather use MISC1, MISC2
13440 13469	2,3 2,3,4	21	see above
13517	2		heading E-EXC-MEAN added to Dict. 24
13528	3-8		FACILITY: giving no facility but only an institute in the facility code seems not legal. Either a suitable facility code should be introduced or only free text be used.

Comments on TRANS 4085

Entry	Subent	Line(s)	Comment
40145	3	4	delete ELEM from SF4 (chain yield refers to MASS only)
40173 *)			 It seems that the new subentry 14 only repeats values already given in subentries 2,3,4,5,6, and 7; If this is so, then subentry 14 would not be needed.
			If subentry 14 is kept, then the ISOMER column should be deleted because it is not relevant for mass yields.
41059 41061	3 2,3		delete 'PAR' from SF5 (not needed if isomer extension is given in SF4)
41074 *)	6	17	Mistake in EN value (3.0). Rider file has 3.9 MeV, but the original reference should be checked, perhaps correct value is 5.9?
41076	2		replace ELEM/MASS by 40-ZR-97

^{*)} Retransmission requested

41077 *)	2		 Such high values are impossible for fission yields, check units (perhaps ARB-UNITS instead of PC/FIS?)
			2. Put MONIT in COMMON section
41078	3	5	delete METHOD (repetition of subentry 1)
41079	1 2	16	delete MONITOR (given in subentries) move MONIT to COMMON section
41080	3 4,6	3	replace ELEM/MASS by 58-CE-143 move MONIT to COMMON section

^{*)} Retransmission requested