19 January 1988

To:

Distribution

From:

O. Schwerer Oplance

Subject:

Comments on TRANS 2123

Please find enclosed our comments on TRANS 2123.

Clearance/J.J. Schmidt

## <u>Distribution</u>:

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## Comments on TRANS 2123

Entry	Subent	Line(s)	Comment
21694	1	8	MITO88 should be 88MITO
22082*)	6		delete EN from COMMON section because 2 EN-values given in DATA section
22084*)	8–10		REACTION code and units inconsistent. Correct REACTION is probably, DA, LEG/RS. (SF6=DA/DE would require units proportional to 1/MEV but not NO-DIM)
22087*)	2	20,77	45-RH-109: 1) since this nuclide has no metastable state, delete -G in line 20 and 0 under ISOMER in line 77. 2) The half-live should be 80 sec as opposed to 35.3 sec given in line 20, which looks more like 44-RU-109. Probably there is some confusion of nuclides.
22089*)	42 44,47,48 75,76,80 81,84,85 86,88	), ) i, )	EN repeated, perhaps mistake? EN not monotonic because whole group of EN values repeated with different DATA values. Either mistake, or additional column (e.g. FLAG) missing.
	70	3,4	cols. 67-80 wrong
	107	3,4	delete -M
22096	1	3	MITO88 should be 88MITO
22097	7,13	3	comma missing:,PR,NU,,SPA)
22100	7	3	col. 67-80 wrong
22102	3	32	EN repeated - mistake?

<sup>\*)</sup> Retransmission requested