

Memo 4C-3/327

14 November 1988

To: Distribution

From: O. Schwerer *O. Schwerer*

Subject: TRANS 1229 and 4072

Please find attached our comments on TRANS 1229 and 4072.

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#3067N

Comments on TRANS 1229

Entry	Subent	Line(s)	Comment
10849	4,5,7	13,13,11	N1 = <u>3</u>
13102*)	2		Data lines must be sorted by first independent variable. Since these data are sorted by MASS, exchange the columns ELEMENT and MASS (or, alternatively, sort data lines by element).
13103	2	17	MASS not monotonic
13104	5	45	N1 = <u>5</u>
13119*)	2	3	REACTION: modifier SS not in dictionary
13128	2	12	Units for ANG-CM should probably be ADEG rather than MEV

Comments on TRANS 4072

40511	2	3	Delete PAR in SF5 (obsolete with SPC)
40924			REACTIONS: check use of modifiers SPA and AV. For averages over a neutron spectrum, SPA must be used (<u>not</u> AV); however, for strength functions (STF), EN-MIN and EN-MAX should be given in COMMON or DATA table and no modifier is required. Also, for an "average over EN-RSL" normally no modifier is required.
40953*)	3,4		ANG missing in COMMON or DATA section (always needed if SF6 contains 'DA')

*) retransmission requested