# Memo 4C-3/356

13 March 1991

To:

Distribution

From:

O. Schwerer O. hluver

Subject:

TRANS 2128, 2129, 4080, 4081

Please find enclosed our comments on the above TRANS tapes. We have no comments on TRANS 1241.

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# Comments on TRANS 2128

Entry	Subent	Line(s)	Comment
22077	1	2	N2=20
22155*)	2-73		REACTION1: add RAW to SF8
22156	14		DATA section: decimal points missing throughout ERR-1 column

# Comments on TRANS 2129

Entry	Subent	Line(s)	Comment
21928 22130	2,4,6,8	,10 )	Delete RESULT (FRIND) because differential data are given
22162	2		A number of metastable states given under DECAY-DATA but not yet in dictionary 27 will be included there. However, in some cases an extension -G is used without an indication that an -M state exists, therefore the -G extension should be deleted in the following cases: 30-ZN-77 (line 36) 55-CS-144 (line 540)
22163	4	19	N1=4
22164	2		Several data lines repeated: line 74=line 75; 94=95; 125=126; 141=142; 164=165.

# Comments on TRANS 4080

40998.010-017:

Delete 'P' in SF7 (particle considered need not be

given when only one particle is given in SF3 to

which it is identical)

41014.001, line 17: delete 'S' in col. 12

#### Comments on TRANS 4081

Entry	Subent	Line(s)	Comment
40083*)	1	22,23	HISTORY entry does not apply to this entry (no subents with multiple reaction formalism are given)
40996*)	2		HISTORY says: 'FIS' added to SF8, but SF8 = 'AV'

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