## BROOKHAVEN NATIONAL LABORATORY

## ASSOCIATED UNIVERSITIES, INC.

Upton, Long Island, New York 11973

National Nuclear Data Center Bldg. 197D

4C-1/184

(516) 282 > 2901,2902

DATE:

September 30, 1986

T0:

Distribution

FROM:

V. McLane

SUBJECT:

TRANS 2113, 2114

Enclosed are comments on EXFOR TRANS 2113 and 2114

VM:al

Distribution V. Manokhin J. J. Schmidt N. Tubbs NNDC (5)

cc. Arcilla

Kullen

Candacias

Coulo

Lammes

Lemmel

Oleanoto

Osho muswe Schwerer

Schuriat.

Seits Wary Dahai

AN	SAN	SEQ	COMMENTS
TRANS 2113		·	
20295	3	3	Should have "PAR" in SF5
20536	6	3	According to comment should be either total for ground and metastable state or -G,M+
20785	1	3	Remove Parenthesis from volume field
21004	1	3	Add parenthesis to issue field
21289	1	3,4	Add parenthesis to issue field
21339	12		We sent data (see memo 4C-1/182)
21498	1	3	Add parenthesis to issue field
21810	2	4,6,17	Remove illegal pointers
21819	2	4,5	Remove pointers
21840	1	20	Do not code particles from source reaction under this keyword
21879	6	4	Delete trailing comma
21954	7-11	3	SF3 should be either EL or THS depending on what is decided at NRDC meeting

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	AN	SAN	SEQ	COMMENTS	
TRANS 2114					
	20077	2 2-12	4	Not reaction particle Many obselete codes Should be corrected before retransmission	
		6,10,12		Data heading EN-DUMMY should be EN	
	20221	5	5,6	Difference between radiation given under DECAY-DATA and PART-DET	
	20338	3 4,19,14	5 3,4	What does this comment mean? Should be coded as -M/G	
	20486	1	36	Code should be DG	
	20513	many		Code G under PART-DET should be DG	
	20541	1	18	Code should be DG	
		6,10,15,21,26 31 32 39,46,57	3,4 3,4 3,4 3,4	Should be coded as -M/T Should be coded as -M1/T Should be coded as -M2/T Should be coded as -M/T	
*	20554	1 4,6	22 21-26 6,8	Strange isotope Should be coded in proper subentries No flags in data	
	20668	1	26,27	Illegal pointers	
	20718	3,5-7,12		Remove E-LVL from DATA, code under DECAY-DATA	
	20721	86	5,6	Delete illegal pointers	
	20780	3	3	SF4 should be 49-IN-115-M	
	20823	3	3	No comment on how derived	
	21289	1	3,4	Add parenthesis to issue field	
	21863	2-9	11	Should have pointer 4	
*	21946	2	4,5	Should these be to SN-123-M	

<sup>\*</sup>Please retransmit