# Scherbaum Andrea

From: To: Otto Schwerer, IAEA Nuclear Dat

Scherbaum Andrea; DUNFORD; MCLANE; TUBBS; KONIECZNY; MANOKHIN; OLGA; CHUKREEV; CBETA; VARLAMOV; CHIBA; KATO; TENDOW; TONG;

TARKANYI; HASEGAWA

Subject: Date:

No Subject

Monday, January 20, 1997 6:36PM

Memo CP-D/276

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To: Distribution

20 January 1997

From: O.Schwerer

Subject: Comments on TRANS R010, R011

## TRANS R010 (withhold)

This TRANS contains only 1 entry, R0038, which is a retransmission from TRANS R007 after mistakes in the REACTION coding of 2 subentries were pointed out in memo CP-D/234 of 16 November 1992. However, the format of the retransmission is incorrect. Since the correct REACTION codes had been transmitted already in the version of TRANS R007 distributed by NDS in November

1992, we propose to withhold TRANS R010.

### TRANS R011 (with corrections by NDS)

The errors flagged with C in the right-hand margin were corrected by NDS and are meant for information for RIKEN. However, the non-monotonic EN values need checking and correction by RIKEN.

General: N1 missing on all DATA system identifier records

С

С

Entry	Subent	Comment		
R0051		Duplication of entry A0148 compiled ea CAJaD. Therefore we deleted this entry from this TRANS.	rlier by	
R0052 2	1	HISTORY misspelled REACTION SF1 misspelled Line 14: EN not monotonic		C
2,3,4,6,8	3,10	DECAY-DATA: energies for unresolved gammas must be separated by /	С	
2,4,5		EN not monotonic (29.7 MEV incorrect?)		
10		REACTION SF3: particle sequence incorrect, should be $(A,N+P)$ and $(A,2N+P)$	С	
R0053	1	HISTORY misspelled		С
2,7,8,12,13,14,16,17,24,28: DECAY-DATA: add isomer cextension -G to nuclide				

6,11,13,14,16,17,18: REACTION SF3: reverse particle sequence

(N comes always before P, unless SF5 contains 'SEQ')

7	Units missing for DATA 2	С
13,17	Numerical data and/or heading in wrong position	С
17	DATA and headings lines in wrong place	С

## Distribution:

SMTP%"DUNFORD@BNLND2.DNE.BNL.GOV"
SMTP%"MCLANE@BNLND2.DNE.BNL.GOV"
SMTP%"TUBBS@NEA.FR"
SMTP%"KONIECZNY@NEA.FR"
SMTP%"MANOKHIN@CJD.OBNINSK.SU"
SMTP%"OLGA@CJD.OBNINSK.SU"
SMTP%"CHUKREEV@CAJAD.KIAE.SU"
SMTP%"CBETA@CAJAD.KIAE.SU"
SMTP%"VARLAMOV@CDFE.NPI.MSU.SU"
SMTP%"VARLAMOV@CDFE.NPI.MSU.SU"
SMTP%"CHIBA@EARTH.SGU.AC.JP"
SMTP%"KATO@NUCL.PHYS.HOKUDAI.AC.JP"
SMTP%"TENDOW@POSTMAN.RIKEN.GO.JP"
SMTP%"TONG@MIPSA.CIAE.AC.CN"
SMTP%"TARKANYI@ATOMKI.HU"
SMTP%"HASEGAWA@CRACKER.TOKAI.JAERI.GO.JP"

### NDS:

SMTP%"SCHERBAU@RIPO1.IAEA.OR.AT" ARCILLA LAMMER OBLOZINSKY PASHCHENKO SCHWERER WIENKE