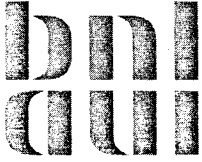


02.04.90 AM IAEA



BROOKHAVEN NATIONAL LABORATORY
ASSOCIATED UNIVERSITIES, INC.

Upton, Long Island, New York 11973

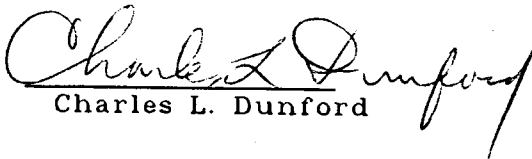
National Nuclear Data Center
Bldg. 197D

(516) 282-2901, 2902
FTS 666-2901, 2902

Memo 4C-1/210

DATE: March 26, 1990
TO: Distribution
FROM: V. McLane
SUBJECT: TRANS 3072, 3073

Enclosed are comments on TRANS 3072 and 3073.


Charles L. Dunford

Distribution:

V. Manokhin
N. Tubbs
J. J. Schmidt
NNDC (4)

cc. Ganesan
Lammel
Lammel
Osorio
Pashchenko
Schmidt
Schweger
Wang Dahai

TRANS 3072

AN	SAN	Seq.#	Comment
*30264	41		Delete metastable state ext.; mark data withdrawn. Half life given belongs to 176Ta.
*30936	2		Threshold for this reaction is around 12MeV.
*	3		Threshold for this reaction is around 8.9MeV.
31175	1	4	Error in volume field
31247	1	4	Error in volume field
*32101	2	3	Add 'A' to SF7 (particle considered)
*	3	3	Add particle considered to SF7 (A?)

TRANS 3073

AN	SAN	Seq.#	Comment
30110	1	20-26	Information under METHOD and PART-DET do not agree
30136	1	18-19	Delete incident neutrons as particle detected
*	4	3-4	Should be coded as isomeric ratio -G/M1+M2
*	8	3-4	Should be coded as isomeric ratio -M/G
*	13	3-4	Should be coded as isomeric ratio -G/M1
*30261	3	3	Removed DERIV; used only for special cases
*	5	3	Removed DERIV; used only for special cases
	6	7	Add cross-reference to SAN 30261012 in code
*	7	3	Removed DERIV; used only for special cases
*	9	3	Removed DERIV; used only for special cases
	10	7	Add cross-reference to SAN 30261013 in code
*	11	3	Removed DERIV; used only for special cases
30322	1	42	Spelling 'ARISES'
30336	22	3	Reaction should be coded ...-G,(M)
30336	29	3	Should probably be coded
31254	1	4	Illegal character '.' in volume field
31281	1	4	Illegal character '.' in volume field
*	2	3	Mistake in branch field, remove PAR
*	3	3	Mistake in branch field, remove PAR