

DA7/324-0

Date: March 2, 1979  
 From: Michael Fanelli  
 Subject: Dictionary Additions

Brookhaven Nat. Lab.

The following additions should be made:

Dict. 3

1 USA ETS (EAST TEXAS STATE UNIVERSITY)

Dict. 14

TOT,RI,LIM	B	(TOTAL CROSS SECTION, RESONANCE INTEGRAL, LIMITED EN-RANGE ONLY)
SCT,RI,LIM	B	(SCATTERING, RESONANCE INTEGRAL, LIMITED EN-RANGE ONLY)
ABS,RI,LIM	B	(ABSORPTION, RESONANCE INTEGRAL, LIMITED EN-RANGE ONLY)
ABS,RI,RV/LIM	B	(ABSORPTION, RESONANCE INTEGRAL, I/V PART, LIMITED EN-RANGE ONLY)
ABS,RI,RNV/LIM	B	(ABSORPTION, RESONANCE INTEGRAL, NON 1/V PART, LIMITED EN-RANGE ONLY)
NG,RI,LIM	B	((N,GAMMA), RESONANCE INTEGRAL, LIMITED EN-RANGE ONLY)
NG,RI,RV/LIM	B	((N,GAMMA), RESONANCE INTEGRAL, 1/V PART, LIMITED EN-RANGE ONLY)
NG,RI,RNV/LIM	B	((N,GAMMA), RESONANCE INTEGRAL, NON 1/V PART, LIMITED EN-RANGE ONLY)
NG,RI,GND/LIM	B	((N,GAMMA) TO GROUND STATE, RES-INTEGRAL, LIMITED EN RANGE ONLY)
		TO BE USED ONLY WHEN A METASTABLE STATE EXISTS
NG,RI,GND/M+/LIM	B	(PARTIAL (N,GAMMA) CS POPULATING THE GROUND STATE OF RESIDUAL NUCLEUS INCLUDING FORMATION VIA ISOMERIC TRANSITION, RESONANCE INTEGRAL, LIMITED EN-RANGE ONLY)
NG,RI,GND/RNV/LIM	B	((N,GAMMA) TO GROUND STATE, RES-INTEGRAL, NON 1/V PART, LIMITED EN-RANGE ONLY)
NG,RI,MS/LIM	B	((N,GAMMA) TO METASTABLE STATE, RES-INTEGRAL, LIMITED EN-RANGE ONLY)
NG,RI,MS/RNV/LIM	B	((N,GAMMA) TO METASTABLE STATE, RES-INTEGRAL, NON 1/V PART, LIMITED EN-RANGE ONLY)
NP,RI,LIM	B	((N,P), RESONANCE INTEGRAL, LIMITED EN-RANGE ONLY)

CC: NDS Distribution  
 Has been done  
 12/3/79.

REGISTERED

ORIGINAL FORWARDED TO

FOR ACTION

78103109

cc: y

008054

MEMO CP-C/53 (cont'd)

NP,RI,RNV/LIM

B ((N,P) RESONANCE INTEGRAL, NON 1/V PART, LIMITED EN-RANGE ONLY)

NF,RI,LIM

B ((N,FISSION), RESONANCE INTEGRAL, LIMITED EN-RANGE ONLY)

Dict. 34

LIM

MODIFIER FOR A RESONANCE INTEGRAL GIVEN FOR A LIMITED EN-RANGE ONLY

Dict. 36

,RI,,LIM

B (RESONANCE INTEGRAL FOR LIMITED EN-RANGE)

,RI,,RV/LIM

B (RESONANCE INTEGRAL, 1/V PART, LIMITED EN-RANGE ONLY)

,RI,,RNV/LIM

B (RESONANCE INTEGRAL, NON 1/V PART, LIMITED EN-RANGE ONLY)

M+,RI,,LIM

B (RESONANCE INTEGRAL, INCLUDING FORMATION OF THE PRODUCT NUCLEUS VIA ISOMERIC TRANSITION, LIMITED EN-RANGE ONLY)

Dict. 41

TOT,RI,LIM

((N,TOT),,RI,,LIM)

SCT,RI,LIM

+0+0((N,SCT),,RI,,LIM)

ABS,RI,LIM

((N,ABS),,RI,,LIM)

ABS,RI,RV/LIM

((N,ABS),,RI,,RV/LIM)

ABS,RI,RNV/LIM

((N,ABS),,RI,,RNV/LIM)

NG,RI,LIM

+0+1((N,G),,RI,,LIM)

NG,RI,RV/LIM

+0+1((N,G),,RI,,RV/LIM)

NG,RI,RNV/LIM

+0+1((N,G),,RI,,RNV/LIM)

NG,RI,GND/LIM

+0+1((N,G)-G,,RI,,LIM)

NG,RI,GND/M+/LIM

+0+1((N,G)-G,M+,RI,,LIM)

NG,RI,MS/LIM

+0+1((N,G)-M,,RI,,LIM)

NG,RI,MS/RNV/LIM

+0+1((N,G)-M,,RI,,RNV/LIM)

NP,RI,LIM


-1+0((N,P),,RI,,LIM)

NP,RI,RNV/LIM

-1+0((N,P),,RI,,RNV/LIM)

NF,RI,LIM

((N,F),,RI,,LIM)

  
Sol Pearlstein

lh

Distribution:

H. Behrens  
F.E. Chukreev  
G. Dearnaley  
V. Manokhin  
A. Marcinkowski  
H. Munzel  
S. Pearlstein  
J.J. Schmidt  
H. Tanaka  
N. Tubbs  
NNDC