

MEMO 4-C 2/95

TO : See Distribution

FROM: : W.W. Osterhage *W.O.*
H. Derrien *H.D.*

SUBJECT : Current compilation status at the time of transmission of EXFOR tapes

REFERENCE : Point 5A.X of the minutes of the 2nd NRDC - meeting in Kiev in April 1977 (memo of 21st July 1977)

24th October, 1977.

1. This memo goes with TRANS 2037.
2. TRANS 2038 will follow very soon, containing Saclay and n, alpha - data.
3. Also in the near future we will send a tape, containing only retransmissions, among which will be

sigma (n, gamma)	Co-59	Spencer/KFK
ratio (n,f)	U-238/5	Coates/HAR
res par	Cr, Fe, Ni	Spencer/KFK
sigma-act	Cr	Holmberg/JYY
sigma (n,p)	Sm, Eu, Dy, Er	Qaim/JUL
sigma-act	Zr, Mo	Qaim/JUL
sigma-tot	Na, Ca	Nebe/KFK
sigma-inelast	Al, V, Cr, Mn, Fe, Co, Ni, Y, Nb, Pr, Pb, Bi	Almen-Ramstroem/AE
sigma-act	K, V, Cr, Cu, Zn, Ga, Br, Rh, Ag, I, Pr, Sm, Gd, Ho, Er	Valkonen/JYY
sigma-act	Br, Rh, Sm, Gd, Ho, Er	Kantele/JYY

Distribution

Dr S. Pearlstein
Dr J.J. Schmidt
Dr V. Manohkin

cc/
dd/
see
Lammert
Lammert
Lammert
Martin Gurnau
Okamoto
Schmidt
Schwerer
Smith

4. Recently a thorough investigation on existing backlog for compilation at CCDN has taken place (post-1970 data). The conclusions are that this backlog can only be eliminated in the long term, so that a broad scheme for the foreseeable future had to be devised. Accordingly, we will continue to clean and update the file with respect to French laboratories as well as continuously cover all newly available data, irrespective of laboratory or quantity. In parallel we will try to eliminate the existing backlog by taking on firstly those countries which have only contributed a small portion to it, and here again we are going to observe priorities with regard to the quantities measured (in order of importance: res par, x-sec, del n-spect).