KARLSRUHE
CHARGED
PARTICLE
GROUP

Information

Ce/ Affree Lammer Lemmel Joseus Ulasiv-Guzman Okamofo Schmidt Schwerer Fuuth

KERNFORSCHUNGSZENTRUM - D-7500 KARLSRUHE - POSTFACH 3640 - TELEX 7826-484

Memo CP-B/22

22.2.1978

Subjects:

- 1) Coding of Fission Fragments (FF) in REACTION SF 4
- 2) EXFOR-Manual (last Revisions from Febr. 78)

References: CP-B/13, CP-C/15, CP-C/30, CP-D/50, CP-D/59

## 1. Code FF in REACTION SF 4

We have no too strong feelings to keep the code FF for REACTION SF 4 and would agree to drop it, especially if other centers have serious problems with it.

However, we are wondering, how things did go in reaching "agreement" on keeping or omitting this code. We had proposed to keep it either obligatory or optional (CP-B/13), NNDC agreed to have it optional (CP-C/15, note at bottom of p. 3) and NDS wanted to have it obligatory (CP-D/50). Now, in the last memos (CP-C/30, CP-D/59) we find that it was decided (by whom ?) to drop it at all. In our opinion, the EXFOR-Protocol contains clear statements that changes of coding rules requiring alterations in the existing files need agreement from all centers but we cannot see that we have agreed. May be, it is sufficient that NNDC and NDS have reached agreement (like for the coding rules of variable product nuclei). In this case we are very interested, how things will go in the future.

Regarding the coding of fission fragments, we will omit the code FF for future entries. A correction of the present file will be postponed until further corrections will have become necessary (as was the case before our last transmission, where an omission of FF could have been easily performed, if our proposal had been rejected by the correct procedure).

## 2. EXFOR-Manual

We appreciate it very much that some of our suggestions made in CP-B/19 were already taken into account in the last manual revision from February 78. However, we are wondering, whether the others are already dropped. We would appreciate

if other good features of the NDS manual version, which we supported in CP-B/19, could also be included. Possibly we should take up this discussion at the Paris data centers meeting.

## Distribution:

- A. F.E. Chukreev, CAJaD
- B. H. Münzel, KaChaPaG
- C. S. Pearlstein, NNCSN
- D. J. Schmidt, NDS
- E. H. Tanaka, Study Group
- F. G. Dearnaley, AERE
- G. H. Behrens, ZAED
- H. A. Marcinkowski, IBJ
- I. H. Derrien, NDCC
  K. D.C. Agrawal, Varanasi
- 4. V.N. Manokhin, CJD