

To: Distribution

22 August 1974

From: J.J. Schmidt *W*

Subject: Potential use of Exfor for charged-particles induced nuclear reaction data

Ref.: Action No. 5 of Draft-Minutes of Tenth 4C-Meeting

I would like to inform you that, in connection with Prof. Münzel's compilation activities, an attempt is being made at KFK Karlsruhe, FRG, to use the Exfor format for the compilation of charged-particles induced nuclear reaction data. The responsible person is Mr. F. Kronenberger, who spent a week at NDS to study the Exfor system. It seems to be premature at this moment to go into more detail; we shall of course keep you informed about the development of this project.

If you know of a similar project going on elsewhere, please inform us without delay in order to avoid inconsistencies in Exfor modifications. Although such modifications may be needed when adapting EXFOR to other than neutron nuclear data, they will not affect the neutron data EXFOR system operated by the four neutron data centres.

Please advise us if you know of other charged-particles nuclear-data compilations (aside from the known Oak Ridge and Kurchatov files) which Mr. Kronenberger may advantageously use for his compilation.

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