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DATE:

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TO:

Distribution

FROM:

C. L. Dunford, V.McLane ym

SUBJECT:

Charged-particle data compilation responsibility

We propose that it is time to rethink the division of responsibility for the compilation of charged-particle reaction data. Since the NNDC has begun compiling charged-particle data, and has made contact with the experimentalists measuring charged-particle data in the U.S.A. and in Canada, we have been receiving many data sets published before 1990. We feel that now we should aim toward a higher level of completeness in the compilation of all data.

A start was made at the last NRDC meeting at Brookhaven with the agreement on data from 1990 onward. We would now like to extend this agreement to all data, meaning that a regional center can be responsible for the compilation of all data from their area.

The <u>current agreement</u> (for 1990 onward) is that the following centers will compile all experimental data for light charged-particle reactions within their geographically-assigned area: NNDC (US and Canada), CAJaD (Former Soviet Union), JCPRG (Japan), CNDC (China), ATOMKI (Jülich and Hungary). CAJaD is responsible for coordinating compilation for data from all other areas, but not for completeness in those areas.

We propose to take responsibility for all data from the US and Canada. Are other centers willing to take responsibility for completeness in their areas, and are any other centers interested in taking responsibility for any of the remaining geographical areas?

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