

Memo 4C-3/351

12 October 1990

To: Distribution

From: H.D. Lemmel

Subject: 4-Centers paper for the Jülich Nuclear Data Conference

Please find attached the abstract for the 4-Centers Jülich paper that I have submitted.

The outline for the paper itself should be discussed at the forthcoming NRDC-Meeting. I would assume a general chapter on the data centers network plus brief supplements for each of the centers on their specialities.

I expect a very short oral presentation plus poster space, hopefully large enough for separate posters for each of the centers.

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Abstract of a paper to be submitted to the
International Conference on Nuclear Data for
Science and Technology
Jülich, 13-17 May 1991

THE NETWORK OF THE NUCLEAR REACTION DATA CENTRES

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Abstract: Eight Nuclear Reaction Data Centers co-operate in the maintenance of international databases of experimental and evaluated nuclear reaction data for incident neutrons, charged particles and photons in order to satisfy the nuclear data needs in various fields of science and technology. The status of these databases is reviewed, and the services that scientists may obtain from the data centers, are described. Emphasis is given to new developments in online services and to unsolved problems with which the data centers are presently confronted.