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Memo CP-C/302

DATE: May 2, 2002
TO: Distribution
FROM: V. McLane
SUBJECT: Particle Considered field

1. Use of Nuclide code in SF7 (Re: Memo CP-D/337, CP-D/338).

I believe it was agreed many years ago to allow codes from Dictionary 27 in SF7. This is necessary as we go to higher energies, most particularly for charged-particle data.

I have not had the time to go back and search all memos and NRDC Meeting minutes, but in memo CP-C/211 (the proposal for adding wild card flags to SF7 of Dictionary 36, September 1995), the following statement is given:

- All codes from Dictionary 33 and those from Dictionary 27 which have a "3" or a "Z" in column 15.

I believe the agreement on the use of nuclides in SF7 came before this date. In any case, In any case, we should discuss this at the NRDC Meeting.

2. Particle considered code RCL

I propose to drop the code RCL from Dictionary 33, as suggested at the last technical meeting. I was unable to find any entries for this on the EXFOR library.

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