

Thick-Target yields

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Memo CP-C/343

DATE: May 3, 2004
TO: Distribution
FROM: V. McLane
SUBJECT: Scope of data compilation (See Memos CP-C/336, CP-D/385, CP-A/151, CP-E/043)

I am making the following proposal on the scope of compilation in the hope that we can get an agreement soon. I suggest we try to agree by June 1, 2004.

Scope of data to be included in normal charged-particle data exchanges:

- Incident charged particles from $A=1-12$, and excluding "fundamental" particles (pions, kaons, antiprotons, *etc.*). This break-off is arbitrary, but the break-off should imply that the data are consistently compiled for this A range. (At present, I have been doing this only up to $A=7$).
- Incident-projectile energies up to 1 GeV.

Any center that wishes to compile the data outside the scope agreed upon should make a proposal and request a new area code. The scope of these areas must also be defined.

The following area codes are now free: I, J, K, U, W, X, Y.

Concerning Otto's point about exotic quantities, this will be taken up in separate memos, as it requires a careful study of the dictionaries and the data already compiled.

Distribution:

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