

Memo CP-D/316

1 December 2000

From: O. Schwerer and V. Pronyaev

To: Distribution

Subject: Quantities proposed in CP-C/274

Reference: Memo CP-C/274 dated 17 November 2000

We have the following questions concerning two of the new quantities proposed for inclusion in dictionary 36 in the above-mentioned memo:

1)

,DA/DA,N/A Double differential cross section $d^2/d\text{Angle}(n)/d\text{Angle}(p)$

SF7 inconsistent with expansion. Second particle proton or alpha?

2)

PAR/PRE,AKE Primary frag.avg.kin.energy for given exc. energy

PAR/PRE,AKE,FF Avg.kin.energy of primary frag.for given exc. energy

What is the difference between

"Primary fragment average kinetic energy for given excitation energy" and

"Average kinetic energy of primary fragment of given excitation energy" ?

(Perhaps, for the DANIEL dictionaries, we need a longer expansion field too, not only longer codes.)

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