

4C-3/151  
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Memo 4C-3/151

To: Distribution

8 December 1975

From: *Film* O. Schwerer + H.D. Lemmel *HDL*

Subject: Quantities to be corrected in Exfor entries

Please find attached some comments on quantity codes in Exfor entries recently transmitted.

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Exfor entry 10223.

Please, note that the quantities given in subentries .005 - .010 should be

NF,DA,FCT,FF

in accordance with Dictionary 14.

Exfor entry 10352.

In the subentries .002 and .003 the quantity should presumably be

GEM,DA/DE

instead of GEM,DA/DE,PAR which makes no sense without further explanation. In the subentries .004 and .005 the quantity GEM,DA,PAR seems to be wrong. Since a specific excitation energy E-EXC is given, the sum reaction GEM does not apply and must be replaced by that reaction which leads to the excitation energy considered, perhaps

ING,DA,PAR.

Exfor entry 10495.

In this entry the quantity EL,AMP is given. According to Lexfor, one has to specify what type of scattering the scattering amplitude refers to, e.g. bound atom or free atom. Without such additional information this Exfor data seems of little use. However, since this case is of secondary importance to Exfor, we are adding the quantity EL,AMP to Dictionary 14 without further checking its legitimacy.

Exfor entry 10502.

This is a similar case as entry 10352. The quantity ING,DA/DE,PAR should presumably read

ING,DA/DE

which we are adding to Dictionary 14.