

EXFOR Formats Manual revision

(O. Cabellos, N. Otsuka and S. Dunaeva, 2017-06-09, Memo CP-N/143)

The current EXFOR Formats Manual Chapter 6 “Reaction Specification” mentions “Likewise for pair production (PAI), the nuclide code in SF1 is also coded in SF4.” However this is true only for photon-induced reactions. We propose to eliminate this sentence from the EXFOR Formats Manual.

Note added to WP2018-12:

For photo-induced reactions, SF1=SF4, for example

83-BI-209 (G, PAI) 83-BI-209, , SIG

but this relation is not valid for other reactions, for example

1-H-2 (P, PAI) 2-HE-3, , DA

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