

Unclassified Int. - USSR

MEMO CP-A/43

023537

To: distribution.

From: F.E.Chukreev, N.V.Timofeeva.

F.E.Chukreev

DA7/324-0

Subject: I. Additions to dictionaries 36 and 27

II. About our 18 and 50 entries.

I. The following additions should be made:

I.1. Dict.36

PAR/UND,DA

(partial differential cross section without defined particles channel, outgoing particles represent only sum of emitted nucleons)

I.2. Dict.27.

I.1. 100- Fm - 245 (3 C)

100 - Fm - 243 (3 C)

100 - Fm - 247 (3 C)

I.2. Add flag "3" to column 15 for following:

100 - Fm - 246, 100 - Fm - 244

II. As it was noted in CP-C/131, data sections of our 18 and 50 entries contain more than 18 columns. This is contradict to EXFOR rules in current use.

The alteration of these entries according with new rules (before 1983 24 columns were admitted) makes difficult for readers the use of reference books (BNL - NCS - 50640, fourth edition, 1980 and BNL-NCS-50640, fourth edition, supplement 1, 1981) since after suggested alteration the reaction numeration will be changed.

May to retain these entries without changes as an exception?

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INFORMATION

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