

Aung Sofiatie

From: Otto Schwerer
To: AUNG; ARCILLA; LAMMER; LEMMEL; PASHCHENKO; SCHWERER; WIENKE
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Date: Friday, April 21, 1995 11:48AM

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MEMO 4C - 4 / 57

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DATE : 20 April, 1995

To: Distribution

From: S. Mayev

Subject: New REACTION Quantity codes for Diction 36.

In reply on the MEMO 4C-3/376 from 1994-03-20 we propose to introduce some new reaction quantities.

Diction 36:

1. PR,NU,FF - number of emitted prompt neutrons by a fission fragment of definite mass and/or charge

REFERENCE: ENTRY 40420.

2. PRE,FY/DE - energy distribution of fission fragments depending on their mass and charge.

REFERENCE: ENTRY 40420.

3. DA/DE,N,RSD - double-differential cross-section for neutrons relative to 90 degrees.

REFERENCE: ENTRY 41144.

4. PAR/IND,FY,G - independent yield of gammas in a definite gamma-energy range.

REFERENCE: ENTRY 40966.

Stanislav A. Mayev

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