

Received: (from MAILER@AWIUNI11 for RNI@IAEAL via NJE)  
(M-RSCS2178-2178; 92 LINES); Thu, 24 Feb 94 00:01:41 CET  
Return-Path: <poa@CJD.OBNINSK.SU>  
Received: from AWIUNI11 (NJE origin SMTP@AWIUNI11) by  
AWIUNI11.EDVZ.UNIVIE.AC.AT (LMail V1.2a/1.8a) with BSMTF id 4178; Wed,  
23 Feb 1994 23:59:23 +0100  
Received: from demos.su by AWIUNI11.EDVZ.UniVie.AC.AT (IBM VM SMTP V2R2)  
with TCP; Wed, 23 Feb 94 23:59:17 MEZ  
Received: by demos.su id AA06584  
(5.65c/IDA-1.4.4 for RNI@IAEAL.BITNET); Thu, 24 Feb 1994 01:53:55 +0300  
Received: by kremvax.demos.su; Thu, 24 Feb 1994 01:45:03 +0300  
Received: by phreak.ex952.demos.su; Thu, 24 Feb 1994 01:34:24 +0300  
Received: by awecs.obninsk.su; Wed, 23 Feb 1994 02:25:06 -0500  
Received: by cjd.obninsk.su (UUPC/@ v5.06gamma, 07Feb93);  
Wed, 23 Feb 1994 11:17:38 +0300  
To: RNI  
Message-Id: <AAV4nQjqs5@cjd.obninsk.su>  
Organization: Nuclear Data Center  
From: Olga A. Pakhomova <poa@cjd.obninsk.su>  
Date: Wed, 23 Feb 94 11:17:35 +0300  
X-Mailer: BML [MS/DOS Beauty Mail v.1.36]  
Subject: Memo 4C-4/55  
Lines: 70

MEMO 4C - 4 / 55  
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|---|---|
| Centr po Jadernym Dannym - CJD  | Institute of Physics and Power<br>Engineering |
| Nuclear Data Centre, Obninsk,<br>Russia   | 249020 Obninsk, Kaluga region<br>Russia       |
| DATE : February 17, 1994  |   |
| To: Distribution  |   |
| From: S. Mayev  |   |
| Subject: Modification of nuclide parameters in Diction 27.<br>New REACTION Quantity codes for Diction 36. |   |

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Diction 27:

For nuclide 77-IR-192 we propose introduce code "1" in the field  
FLAGS, col. 13, for this nuclide might be used in the REACTION  
SF1. This nuclide then would look like

77-IR-192 (1 3 C 2)

REFERENCE: (J,AE,72,(2),164,9208)  
EXFOR ENTRY 41124  
- - - - -

For nuclide 23-V-50 we propose introduce code "4" in the field  
FLAGS, col. 16, for this nuclide might be used in the REACTION  
SF1 when SF2=0. This nuclide then would look like

23-V-50 (1 34 C )

REFERENCE: (J,YK,,(1),27,92)  
EXFOR ENTRY 41118  
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Diction 36:

For coding and correction EXFOR entries we propose to introduce new codes for coding fission product yields:

- IND,ZP - most probable value of Fission Fragment charge for INDEPENDENT fission yield
- CUM,ZP - most probable value of Fission Fragment charge for CUMULATIVE fission yield

REFERENCE:

"RADIOKHIMIYA"(RAK), vol. 4, # 11 page 587, 1962, USSR;  
"SOV.RADIOCHEM."(SRA),vol.4, p. 515, 1962.  
Exfor ENTRY 41072.

"RADIOKHIMIYA"(RAK), vol. 4, # 12 page 711, 1962, USSR;  
"SOV.RADIOCHEM."(SRA),vol.4, p. 631, 1962.  
Exfor ENTRY 41073.

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