

RUSSIA'S NUCLEAR DATA CENTER - RNDC  
Alias: CENTR JADERNYKH DANNYKH - CJD  
Bondarenko Sq., 1  
Institute of Physics and Power Engineering - IPPE  
Obninsk 249020  
Kaluga Region, RUSSIA

(Internet) [manokhin@ippe.obninsk.ru](mailto:manokhin@ippe.obninsk.ru)

Telephone: (+7 08439)989-82  
FAX: (+7 095)883-3112

MEMO 4C-4/115

DATE: 01 Febuary 2001  
TO: Distribution  
From: S. Maev (alias: S.Mayev)  
Subject: Addition to Dictionaries 25, 36

-----  
Proposed are new codes to be added to:

Dictionary 25 (Data units)

CM3/S/MOL - UNITS FOR STELLAR RATE FACTOR  $NA \cdot \langle \sigma \cdot v \rangle$   
CM\*\*3/SEC/MOL

Dictionary 36 (Quantities)

,SGV,,RNV Non-1/v part of the reaction rate  
,SGV,,RV I/V PART OF THE REACTION RATE

**Examples:**

REACTION 2(20-CA-46(N,G)20-CA-47,,SGV,,RNV/FCT/MXW) 22500006  
3(20-CA-46(N,G)20-CA-47,,SGV,,RV/FCT/MXW) 22500006

REFERENCE (J,PR/C,59,(6),3104,199906

ENTRY 22500

-----  
=====  
Stanislav Maev

Clearance: Vassily N. Manokhin.

Distribution:

MCLANE@NNDC.BNL.GOV  
KELLET@NEA.FR  
MANOKHIN@IPPE.OBNINSK.RU  
MAEV@IPPE.OBNINSK.RU  
FELIKS@POLYN.KIAE.SU  
DUNAEVA@EXPD.VNIIEF.RU  
VARLAMOVS@CDFE.NPI.MSU.SU  
SCHWERER@IAEAND.IAEA.OR.AT  
JHCHAN@KAERI.RE.KR  
CHIBA@EARTH.SGU.AC.JP  
KATO@NUCL.SCI.HOKUDAI.AC.JP  
OGRITZAY@KINR.KIEV.UA  
VLASOV@KINR.KIEV.UA  
YXZHUANG@MIPSA.CIAE.AC.CN  
TARKANYI@ATOMKI.HU  
TAKAC-S@ATOMKI.HU  
HASEGAWA@CRACKER.TOKAIJAERI.GO.JP