Memo CP-D/277
=============

To: Distribution   20 January 1997

From: O.Schwerer

Subject: Comments on TRANS C017, C018, C019 and new dictionary codes

Please find below our comments on these TRANS files and a list of new dictionary codes encountered in them. Note that processing of entries with new codes for dictionary 36 may present problems.

Comments on TRANS C017

Entry C0295, subentries 3,4: ,,WID/RED,,RMT should have units B*RT-EV rather than RT-EV

Comments on TRANS C018

Entry C0289, subent 5: DECAY-DATA 1 for K-43 decay: wrong values for intensities (should be as in subentry 7)

C0328, subent 7: Delete COMMON section (EN given already in COMMON of subentry 1)

Comments on TRANS C019

Entry C0108: Illegal units CM3/MOLSEC used for quantity SGV, which should have units CM3/SEC.

New dictionary codes found
==========================

The following new dictionary codes were encountered in TRANS C018 and C019. We will add them to the next dictionary update unless we receive any objections.

Dict.24

E-EXC-NM   (TRANS C019, entry C0432)
E-EXC-DN   "
MONIT-NM   (TRANS C018, entry C0289)
MONIT-DN   "
POLAR-NM   (TRANS C019, entry C0104)
POLAR-DN   "

Dict.25

```
B*KEV              (TRANS C019, entry C0119,C0120)
CM3/MOLSEC ?  (TRANS C019, entry C0108, see comment above)


Dict.27
-------
9-F-18             add flag 1 (TRANS C019, entry C0433)

Dict.36
-------
EP,SIG,,SFC        (TRANS C019, entry C0104, C0439)
PAR,SIG,,SFC       (TRANS C019, entry C0119)


Distribution:

SMTP%"DUNFORD@BNLND2.DNE.BNL.GOV"
SMTP%"MCLANE@BNLND2.DNE.BNL.GOV"
SMTP%"TUBBS@NEA.FR"
SMTP%"KONIECZNY@NEA.FR"
SMTP%"MANOKHIN@CJD.OBNINSK.SU"
SMTP%"OLGA@CJD.OBNINSK.SU"
SMTP%"CHUKREEV@CAJAD.KIAE.SU"
SMTP%"CBETA@CAJAD.KIAE.SU"
SMTP%"VARLAMOV@CDFE.NPI.MSU.SU"
SMTP%"CHIBA@EARTH.SGU.AC.JP"
SMTP%"KATO@NUCL.PHYS.HOKUDAI.AC.JP"
SMTP%"TENDOW@POSTMAN.RIKEN.GO.JP"
SMTP%"TONG@MIPSA.CIAE.AC.CN"
SMTP%"TARKANYI@ATOMKI.HU"
SMTP%"HASEGAWA@CRACKER.TOKAI.JAERI.GO.JP"

NDS:

SMTP%"SCHERBAU@RIPO1.IAEA.OR.AT"
ARCILLA
LAMMER
OBLOZINSKY
PASHCHENKO
SCHWERER
WIENKE
```