

File

4-C MEMO Nr. 2/16

From: H. Liskien &
H. Potters
A. Schett

Subject: 4-C Memos 1/13 and 1/15

4th September 1970

In reference to 4-C Memo 1/13

1. We asked in 4-C memo 2/13 for data to be coded under INL/CS,, GND because we think that such an experiment is impossible for practical reasons. The references given refer to INL/CS,, MS.

The codes GND, MS were requested by the NDS in 4-C memo 3/10 for those reactions in which prompt gamma deexcitation of the final nucleus does not only populate the ground state but also the isomeric state. They were not intended to characterise the special groups of emitted particles leading to these states (which should be coded using PAR). In this respect, we again do not understand the codes INL/CS, DA, GND and INL/CS, DA, GNDS because such measurements are impossible. We would like to suggest that in future any centre asking for a new quantity code gives one reference in which such quantities are reported. This would certainly avoid misunderstanding.

2. We apologise for having made an inconsistent request to omit CS in EL/CS, POL and withdraw it.
3. TRANS 1002 was listed at CCDN and not converted into EBCDIC.

We were puzzled to find four data lines for N-SOURCE (NONE), METHOD (TOF) but 524 data lines with N-SOURCE MONOENERGETIC, METHOD (TRNSM). Sorry.

C-W should be changed to CCW in 1002000100008.

Is the data format in subwork 10033002 (missing E before the exponent) readable for all centres?

In reference to 4-C memo 1/15

1. We agree.
2. No objection. CCDN will enter this information in HISTORY.
3. We do not agree because this approach would permanently keep the scope of EXFOR quantities undetermined.
4. We agree with the proposed dictionary changes. However, we find the argument of saving columns not strong enough to introduce data formats which are not FORTRAN readable in the sense that the point is no longer a decimal point.
5. We agree but would not like to have applied this rule in the last example, i.e. translations.
6. We agree.

Distribution:

A. Abramov (5)
S. Pearlstein (5)
J. Schmidt (5)
CCDN

REGISTRY FILE No(s):		TELEX No: 14
DAT/324-0		4486
ACTION: SCHMIDT		DATE: 4.8.26
DATE:	ACTION COMPLETED:	NO ACTION:

⊕
12645 inatom a
cecodon 69920f

for the attention of dr. j.j. schmidt

to: dr. a.m. abramov
dr. s. pearlstein
dr. j.j. schmidt

*cc Loreny
- NDV
- Rep.*

4-c-memo nr. 2/15
subject: 4-c- memo nr. 3/26

we do not agree. data-cm has to be added. please bear in mind that function and variable can be transformed independently into the cm system, e.g. dif.xs in cm, angle in lab. xs in cm, energy in lab. etc.
= liskien

⊕
12645 inatom a
cecodon 69920ft

*cc: Lennel
Hjorne
Attree*