MEMORANDUM 4C-2/54

Date :   28 Août 1974

From :   Hans Potters

Subject :   Errors on NDCC EXFOR tapes 2005, 2013, 2014, 2015

TRANS 2005

20113.003, 005   I   DATA
                        EN-MAX EN-MIN units should be KEV not MEV.

TRANS 2013

20161.002, 004   U   DATA
                        Should go in COMMON and NO DATA should be used.

TRANS 2014

20285.006   U   RESID-NUC
                        Parenthesis missing.

20304.007, 008   U   DATA
                        COS-CM should go into COMMON.

        .013   U   DATA
                        E-LVL column should come first

        .014   U   DATA
                        E-LVL and COS-CM columns should come first.

20319.002   I   DATA
                        COS-CM column should increase

20326.003   I   DATA
                        E-LVL column should come first and should be resorted.

TRANS 2015

20330.002-005   I   STATUS
                        Missing (taken from priv. com.)

        .008   I   DATA
                        For E-MAX=1.20000E+1, E-MIN should be resorted.

20333.004, 009,   I   DATA
        .010, 013   E-column should come first and should be resorted.

20337.014,   I DATA
   022-024   E-LVL column(s) should come first and should be resorted.

   025   U DATA
                 E-LVL column should come first.

20341.002,007 U DATA
   010,013   Should be NO DATA.

   .012   I DATA
                 E-LVL column should come first and should be resorted.

   .015   U COMMENT
                 Add : "Note from compiler :
                 ·duplicate point EN = 4.5 MeV, COS = -0.342 is probably
                 an error. As original private communication was lost it was
                 not possible to establish the right value".

20342.004   DATA
                 This is a typical case where the order of two independent
                 variable columns (EN and Q-VAL) is undefined : which is
                 changing "fastest" ?
                 We will not change this subentry.

20343.005   I DATA
                 E-LVL-MAX, E-LVL-MIN columns should come first and
                 should be resorted.

   .007,010   I DATA
                 E-LVL column should come first and should be resorted.

   .011   U DATA
                 E-LVL-MAX, E-LVL-MIN columns should come first.

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