

# Japan Charged-Particle Nuclear Reaction Data Group

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## Memo CP-E/069

**Date:** May 24, 2005  
**To:** Distribution  
**From:** OTSUKA Naohiko and AIKAWA Masayuki  
**Subject:** Problematic entries (1)  
**Reference:** CP-M/16

During production of index files for a new EXFOR-ENDF retrieval system developed by JCPRG and JAERI-NDC, various errors are found in EXFOR master files stocked in JCPRG server. As the first part of error list, format errors are listed below. Asterisks after subentry numbers mean errors reported in CP-M/16. For some cases, opening parentheses at column 13 may not be errors if parenthesized words are not coded information.

### SUBENT

V0034      003      N1 field is incorrect.

### AUTHOR

11313      001      Closing parenthesis in first line should be replaced by comma.  
11336      001      Second line should be under REFERENCE.

### ERR-ANALYS

10148      001      Opening parenthesis is not at column 12.  
10283      002-004      (same)  
10285      002-004      (same, 10285.014 is not in NDS web site)  
            014,017  
            031  
11167      002      (same)  
22354      003-004      (same)  
22425      001      (same)  
40082      001      (same)  
40161      001      (same)  
40930      001      (same)  
A0209      001      (same)

|       |         |        |
|-------|---------|--------|
| C0244 | 001     | (same) |
| D4024 | 001     | (same) |
| D4031 | 001     | (same) |
| T0110 | 004-020 | (same) |
|       | (even)  |        |
|       | 032-048 |        |
|       | (even)  |        |

#### **FACILITY**

|       |     |                                       |
|-------|-----|---------------------------------------|
| D4001 | 001 | Opening parenthesis not at column 12. |
|-------|-----|---------------------------------------|

#### **EN-SEC**

|       |     |                                       |
|-------|-----|---------------------------------------|
| F0294 | 004 | Opening parenthesis not at column 12. |
|-------|-----|---------------------------------------|

#### **MOM-SEC**

|       |         |                                       |
|-------|---------|---------------------------------------|
| M0593 | 002-013 | Opening parenthesis not at column 12. |
|-------|---------|---------------------------------------|

#### **STATUS**

|       |             |                                       |
|-------|-------------|---------------------------------------|
| 11520 | 001         | Opening parenthesis not at column 12. |
| 41210 | 006         | (same)                                |
| 41368 | 009         | (same)                                |
| F0378 | 002*, 008*, | (same)                                |
|       | 014, 015,   |                                       |
|       | 017         |                                       |

#### **Unit code**

|       |      |                                                                        |
|-------|------|------------------------------------------------------------------------|
| 22205 | 003* | Positions of unit codes in DATA section are incorrect.                 |
| O0219 | 013* | Positions of 3 <sup>rd</sup> unit code in COMMON section is incorrect. |

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