

Coding Rules for Reports (IAEA Report, Distribution Code)

(N. Otsuka, V. Semkova, 2016-08-15, Memo CP-D/912)

The pdf report collection available on the NDS web page is now almost complete for EXFOR related reports having IAEA report numbers. Under this situation, we propose the following rules.

1. Provide the IAEA report number when exists.

Example

(S, JAERI-M-93-046, 345, 1992) = (S, INDC (JPN) -163, 345, 1992)

(P, INDC (GER) -29, 5, 1986) = (P, NEANDC (E) -272, (5), 5, 1986),

(S, INDC (NEA) -2, 103, 1980) = (C, 79BOLOGN, , 103, 1979)

where the INDC report code is mandatory and the others are optional.

In order to minimize fluctuation in coding of reports, we also propose the following rules:

2. Omit the distribution code when it is not necessary to identify the report.

Example

(S, INDC (JPN) -163, 345, 1992)

for which INDC(JPN)-163/L is printed on the cover page.

(S, INDC (GER) -36/LN, 55, 1991)

for which the distribution code (LN) is mandatory because there exist INDC(GER)-36/L (Progress Report on Nuclear Data Research in the Federal Republic of Germany for the Period April 1, 1991 to March 31, 1992), and INDC(GER)-36/LN (Progress Report on Nuclear Data Research in the Federal Republic of Germany for the Period April 1, 1990 to March 31, 1991).

This second rule is proposed not only to IAEA reports but for all reports.