

Japan Charged-Particle Nuclear Reaction Data Group

Division of Physics, Graduate School of Science
Hokkaido University
060-0810 Sapporo, JAPAN

E-mail: services@jcprg.org
Internet: <http://www.jcprg.org/>

Telephone +81(JPN)-11-706-2684
Facsimile +81(JPN)-11-706-4850

Memo CP-E/101

Date: September 22, 2006
To: Distribution
From: OTSUKA Naohiko
Subject: Review of corrections since the 2005 NRDC meeting
Reference CP-E/069, 070, 089, WP2005-15

Correction according to the Action 24 (WP2005-15) and CP-E/089 are summarized bellow. "Additional errors found by NDS" in WP2005-15 are still remained. Lines crossed out mean corrections were done in PRELIM files submitted before September 20, 2006.

Memo CP-E/069 – Format errors

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)
014,017
031
11167 002 (same, but DATA-ERR is used in DATA section)
~~22354~~ ~~003-004~~ ~~(same)~~
~~22425~~ ~~001~~ ~~(same)~~
~~40082~~ ~~001~~ ~~(same)~~
~~40161~~ ~~001~~ ~~(same)~~
~~40930~~ ~~001~~ ~~(same)~~
~~40209~~ ~~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.

~~41240~~ ~~006~~ ~~(same)~~

~~41368~~ ~~009~~ ~~(same)~~

F0378 002, 008,
014, 015,
017 (same)

Unit code

~~22205~~ ~~003~~ ~~Positions of unit codes in DATA section are incorrect.~~

~~00219~~ ~~013~~ ~~Positions of 3rd unit code in COMMON section is incorrect.~~

Memo CP-E/070 – Mistakes in REFERENCE records

Subentry #	REFERENCE record	Remarks
Area 1		
10029	J, NP, 137, 85, 196911	Correct journal code is NP/A.
10166	J, JNE, 26, 75, 1975	Correct year is 1972.
10231	J, NIM, 2, 193, 197207	Correct volume is 102.
10307	J, NIM, 114, 591, 1971	Correct year is 1974.
10355	J, PR/C, 16, 49, 197708	Correct page is 499.
10629	J, PR/C, 18, 1320, 197809	Correct page is 1328.
10704	J, JP/C, 3, 1393, 7710	Correct page is 1363.
10737	J, NP/A, 95, 256, 7801	Correct volume is 295. NOSUBENT except .001.
10842	J, PR, 19, 335, 7902	Correct journal is PR/C.
10927	J, PR/C, 22, 328, 197807	Correct year/month is 198007.
11165	J, NP/A, 38, 300, 62	Correct journal code is NP.
11739	J, JNE, 11, 95, 60	Correct journal code is JNE/A.
12021	J, JNE, 12, 16, 60	Correct journal code is JNE/A.
12162	J, JNE, 19, 767, 65	Correct journal code is JNE/AB.
12323	J, JNE, 16, 201, 62	Correct journal code is JNE/AB.

12365	J, JNE, 16, 195, 62	Correct journal code is JNE/AB.
12450	J, JNE, 15, 200, 61	Correct journal code is JNE/AB.
12532	J, JNE, 11, 21, 59	Correct journal code is JNE/A.
12562	J, JIN, 27, 33, 64	Correct year is 1965.
12563	J, JNE, 20, 588, 66	Correct journal code is JNE/AB.
12592	J, PR, 75, 781, 5408	Correct volume is 95.
12612	J, PR, 90, 140, 5305	Correct page is 410.
12634	J, PR, 40, 256, 3508	Correct page is 265.
12736	J, PR/C, 24, 505, 8108	Correct page is 503.
12755	J, PR/C, 26, 26, 8210	Correct page is 1404.
12787	J, PR/C, 26, 696, 8209	Correct page is 969.
12843	J, PR/C, 28, 1212, 8210	Correct year/month is 198309.
13105	J, JP/C, 11, 379, 8205	Correct year/month is 198503.
12983	J, NIM, 248, 416, 8608	Correct journal code is NIM/A.
13022	J, NP/A, 9, 273, 59	Correct journal code is NP.
13336	J, JIN, 37, 2243, 76	Correct year is 1975.
13359	J, NIM/B, 147, 487, 7712	Correct journal code is NIM.
13454	J, PR, 5, 1725, 7205	Correct journal code is PR/C.
13523	J, JP/C, 18, 629, 8204	Correct year/month is 199204.
13588	J, PR/C, 48/2, 553, 199308	Correct volume is 48.
13610	J, PR/C, 48, 256, 9507	Correct year/month is 199307.
13647	J, PR/C, 78, 2704, 9704	Correct journal code is PRI.
13665	J, PR, 110, 472, 5806	Correct page is 1472.
13671	J, PR, 180, 1112, 6904	Correct page is 1105.
13675	J, PR, 89, 1012, 5301	Correct page is 386.
13698	J, PR, 57, 2370, 199805	Correct journal code is PR/C.
12738	J, PR/C, 34/2, 429, 198608	Correct volume is 34.
13746	J, PR/C, 61, 04761, 200004	Correct page is 047601.
13811	J, NIM, 56, 325, 1966	Correct year is 1967.
13832	J, PR, 129, 1113, 196302	Correct page is 1691.
13839	J, NP/A, 376, 149, 1986	Correct year is 1982.
13855	J, PR, 82, 380, 195305	Correct year/month is 195105.
13917	J, NP/A, 337, 401, 197911	Correct year/month is 198003.
13957	J, PR/C, 63, 014606, 2000	Correct year is 2001.

Area 2

20064	J, NP/A, 116, 678, 6808	Correct page is 673.
20192	J, JNE, 17, 83, 6302	Correct journal code is JNE/AB.
	J, JNE, 17, 349, 6304	Correct journal code is JNE/AB.
20198	J, JNE, 20, 475, 6606	Correct journal code is JNE/AB.
20305	J, NP/A, 160, 161, 7101	Correct year/month is 197001.
20377	J, JNE, 19, 73, 6502	Correct journal code is JNE/AB.
20468	J, NP/A, 91, 237, 6202	Correct page is 273.
20487	J, NIM, 109, 473, 7310	Correct page is 479.
20502	J, NP/A, 181, 7202	Page is 177.
20529	J, NP/A, 147, 657, 6911	Correct year/month is 197006.

20640	J, JNE, 17, 125, 6306	Correct journal code is JNE/AB.
20641	J, JNE, 19, 267, 6504	Correct journal code is JNE/AB.
20661	J, NP/A, 125, 277, 69	Correct page is 227.
20671	J, NP/A, 272, 107, 750127	(Cannot find relevant article)
20683	J, NP, 62, 529, 6202	Correct year/month is 196502.
20761	J, NP/A, 318, 172, 7904	Correct page is 173.
20764	J, NIM, 78, 1, 7812	Correct volume/page/year/month is 154,121,197808
20822	J, ANE, 26, (1), 1, 72	Correct journal code is JNE.
20885	J, PL, 71, (2), 321, 771121	Correct journal code is PL/B.
20973	J, NP, 48, 408, 6610	Correct year is 1963.
21151	J, NP, 8, 64, 5809	Correct page is 61.
21187	J, JNE, 18, 481, 6409	Correct journal code is JNE/AB.
21189	J, JNE, 18, 561, 6410	Correct journal code is JNE/AB.
21190	J, JNE, 19, 325, 6505	Correct journal code is JNE/AB.
21191	J, JNE, 19, 447, 6506	Correct journal code is JNE/AB.
21192	J, JNE, 20, 67, 6601	Correct journal code is JNE/AB.
21193	J, JNE, 20, 825, 196610	Correct journal code is JNE/AB.
21200	J, JNE, 20, 249, 6604	Correct journal code is JNE/AB.
21206	J, JNE, 10, 19, 5907	Correct journal code is JNE/A.
21207	J, JNE, 11, 34, 5911	Correct journal code is JNE/A.
21208	J, JNE, 14, 69, 61	Correct journal code is JNE/AB.
21209	J, JNE, 14, 85, 61	Correct journal code is JNE/AB.
21210	J, JNE, 14, 100, 61	Correct journal code is JNE/AB.
21226	J, JNE, 17, 137, 63	Correct journal code is JNE/AB.
21252	J, JNE, 20, 549, 196607	Correct journal code is JNE/AB.
	J, JNE, 15, 102, 1961	Correct journal code is JNE/AB.
21292	J, ZP/A, 272, 47, 7501	Delete one comma after page #.
21435	JIN, 24, 1483, 1962	Correct page number is 1493.
21476	J, JNE, 20, 191, 6603	Correct journal code is JNE/AB.
21641	J, PR/C, 20, 222, 7912	Correct page is 224.
21713	J, ZP/A, 315, 201, 8309	Correct year/month is 198406.
21732	J, JNE, 20, 135, 6602	Correct journal code is JNE/AB.
21750	J, JNE/AB, 17, 437, 6312	(Cannot find relevant article)
21826	J, ZP/A, 307, (2), 1163, 8208	Correct page is 163.
21833	J, ANE, 9, (3), 127, 80	Correct year is 1982.
21865	J, ANE, 9, 409, 8303	Correct year is 1982 (month: ?).
21949	J, JAP, 21, (4), 636, 8204	Correct journal is "Japanese Journal of Applied Physics". I propose a new code "JJAP" for this journal.
21961	J, NIM, 219, 249, 84	Correct page is 269.
21996	J, NP/A, 438, (2), 333, 8405	Correct year/month is 198505.
22373	J, PR/C, 45, (5), 2470, 199010	Correct year/month is 199205.
22420	J, PR/C, 58, (5), 2480, 199011	Correct page is 2840.
22443	J, PR/C, 43, (4), 1540, 199010	Correct volume is 42.

22464	J, NIM/A, 381, 171, 1997	Correct volume is 385.
22471	J, PR/C, 61, 054601, 2001	Correct year is 2000.
22473	J, NP/A, 376, 149, 1986	Correct year is 1982.
22514	J, JNE, 16, 467, 1962	Correct journal code is JNE/AB.
22515	J, JNE, 17, 273, 1962	Correct journal code is JNE/AB.
22516	J, JNE, 17, 347, 1962	Correct journal code is JNE/AB.
22656	J, PR/C, 65, (1), 014604, 2001	Correct year is 2002.
22677	J, NP/A, 608, 487, 2002	Correct year is 2001.
22804	J, AP, 355, 348, 1995	Correct journal code is AJ.
 		Correct year is 1990.
22820	J, PR/C, 65, (1), 014604, 200107	Correct year/month is 200201.
22822	J, PR/C, 65, (1), 014604, 200107	Correct year/month is 200201.
22820	J, AP, 582, 1251, 20020110	Correct journal code is AJ.
22851	J, ANE, 32, 2005	Page is 949.

Area 3

30298	J, NP/A, 283, 257, 7707	Correct volume is 284.
30433	J, JP/C, 6, 1045 1048, 8006	Correct page is 1045.
30466	J, NIM, 40, 153, 60	Correct year is 1966.
30471	J, JP/C, 6, 1045 1048, 8006	Correct page is 1045.
30523	J, NIM/A, 225, 103, 8704	Correct volume is 255.
30643	J, NIM, 227, 249, 8411	Correct journal code is NIM/A.
30663	J, JP/C, 6, 1173, 8306	Correct year/month is 198009.
30671	J, NIM/A, 225, 103, 8704	Correct volume is 255.
30745	J, NIM, A236, 105, 85	Correct journal code is NIM/A.
 		Correct volume is 236.
30792	J, ZP/A, 307, 225, 87	Correct volume is 327.
30821	J, ZP/A, 235, 69, 8609	Correct volume is 325.
30942	J, ANE, 11, 172, 84	Correct page is 173.
31086	J, JNE, 23, 113, 68	Correct year is 1969.
 		NOSUBENT except .001.
31263	J, NP, A124, 111, 69	Correct journal code is NP/A.
		Correct volume is 124.

Area 4

40156	J, JNE, 18, 523, 196409	Correct journal code is JNE/AB.
	J, JNE, 18, 719, 196411	Correct journal code is JNE/AB.
40157	J, JNE, 18, 523, 6409	Correct journal code is JNE/AB.
	J, JNE, 18, 719, 6411	Correct journal code is JNE/AB.
40394	J, JNE, 10, 64, 59	Correct journal code is JNE/A.
40399	J, JNE, 10, 65, 59	Correct journal code is JNE/A.
40400	J, JNE, 10, 90, 59	Correct journal code is JNE/A.
40411	J, JNE, 10, 184, 59	Correct journal code is JNE/A.
40415	J, JNE, 11, 39, 59	Correct journal code is JNE/A.
40421	J, JNE, 11, 46, 59	Correct journal code is JNE/A.
40424	J, JNE, 11, 173, 59	Correct journal code is JNE/A.

40425	J, JNE, 11, 174, 60	Correct journal code is JNE/A.
40443	J, JNE, 11, 191, 60	Correct journal code is JNE/A.
40448	J, JNE, 12, 132, 60	Correct journal code is JNE/A.
40452	J, JNE, 16, 496, 62	Correct journal code is JNE/AB.
40638	J, JNE, 16, 494, 62	Correct journal code is JNE/AB.
40639	J, JNE, 17, 423, 62	Correct journal code is JNE/AB.
40640	J, JNE, 16, 326, 62	Correct journal code is JNE/AB.
40680	J, JNE, 18, 656, 1964	Correct journal code is JNE/AB.
40683	J, JNE, 19, 278, 1965	Correct journal code is JNE/AB.
40685	J, JNE, 19, 141, 1965	Correct journal code is JNE/AB.
40689	J, JNE, 20, 86, 66	Correct journal code is JNE/AB.
40690	J, JNE, 19, 918, 65	Correct journal code is JNE/AB.
40692	J, JNE, 20, 814, 66	Correct journal code is JNE/AB.
40694	J, JNE, 20, 818, 66	Correct journal code is JNE/AB.
40754	J, JNE, 14, 76, 61	Correct journal code is JNE/AB.
40803	J, JNE, 18, 599, 64	Correct journal code is JNE/AB.
40806	J, JNE, 11, 169, 1959	Correct journal code is JNE/A.
40808	J, JNE, 20, 600, 6607	Correct journal code is JNE/AB.
41056	J, NIM/A, 219, (2), 336, 196401	Correct journal code is NIM.
41203	J, JNE, 11, 175, 1960	Correct journal code is JNE/A.
41254	J, JNE, 11, 171, 1960	Correct journal code is JNE/A.

Area A

A0106	J, NP/A, 628, 469, 1998	Correct page is 479.
A0177	J, NP/A, 33, 173, 1980	Correct volume is 333.
A0263	J, PR/C, 63, 011302, 2000	Correct year is 2001.
A0462	J, PRL, 62, 399, 90	Correct year is 1989.
A0648	J, JIN, 38, 965, 1978	Correct year is 1976.
A1124	J, PR/C, 16, (5), 1613, 197705	Correct volume is 15.
A1229	J, NP, 89, (3), 632, 197911	Correct journal code is NP/A. Correct volume is 330. Correct issue is (2-3). Correct page is 269.
A1487	J, NP, 103, (2), 474, 196710	Correct journal code is NP/A.
A1502	J, PR/C, 1, (2), 427, 197308	Correct volume is 8.
A1514	J, PR, 129, (6), 2679, 196103	Correct year/month is 196303.

Area B

B0116	J, NP/A, 275, 93, 197610	Correct year/month is 197701.
-------	--------------------------	-------------------------------

Area C

C0258	J, PR/C, 18, 1758, 197810	Correct page is 1756.
C0420	J, NIM, 257, 189, 1987	Correct journal code is NIM/A.
C0528	J, PR/C, 371, 225, 1981	Correct journal code is NP/A.
C0594	J, PR/C, 60, 054003, 2000	Correct year is 1999.
C0597	J, PR/C, 60, 061001, 2000	Correct year is 1999.

C0607	J, PR/C, 60, 064003, 2000	Correct year is 1999.
C0630	J, NP/A, 50, 424, 1964	Correct journal code is NP.
C0685	J, NP/A, 393, 282, 1983	Correct page is 283.
C0693	J, NP, 93, 648, 1967	Correct journal code is NP/A.
C0720	J, NP, 102, 161, 1967	Correct journal code is NP/A.
C0761	J, NP/A, 97, 102(c), 200104	Correct volume is 687, page is 97.
C0766	J, PR/C, 13, 1948, 197411	Correct volume is 10.
C0833	J, PR/C, 163, 1034, 196711	Correct journal code is PR.
C0817	J, PR/C, 60, 067302, 200106	Correct year/month is 199012.
C0857	J, PR, 112, 1702, 195912	Correct year/month is 195812.
C0910	J, NP/A, 54, 434, 1964	Correct journal code is NP.
C0940	J, PR/C, 65, 064609, 2003	Correct year is 2002.
C0978	J, PR/C, 69, 024708, 2004	Correct page is 024608.
C1001	J, PR/C, 67, 0146608, 2003	Correct page is 014608.
C1035	J, PR, 19, 372, 197902	Correct journal code is PR/C.
		Correct page is 370.
C1066	J, PR/C, 57, 2887, 199711	Correct year/month is 199806.
C1089	J, PR, 108, 4271, 195707	Correct page is 427.
C1150	J, PR/C, 63, 014604, 2000	Correct year is 2001.
C1211	J, NP, 29, 485, 1963	Correct page is 474.
Area D		
D0030	J, NP/A, , , 82	Volume is 383. Page is 251.
D0101	J, NP/A, 250, 235, 1973	Correct year is 1975.
D0131	J, NIM, 201, 476, 1982	Correct page is 473.
D0221	J, NP, 44, 546, 1964	Correct year is 1963.
D0234	J, NP/A, 282, 221, 1976	Correct year is 1977.
D4001	J, ARI, 376, 72, 91	Correct journal is "Acta Radiologica Suppl."
D4048	J, ARI, 42, 124, 91	(cannot find relevant journal)
D4089	J, NIM, B152, 187, 1999	Correct journal code is NIM/B.
Area E		
E1239	J, NIM/B, 1281, 581, 89	Correct journal code is NIM/A.
E1277	J, NP/A, 480, 33, 88	Correct volume is 281.
		Correct page is 323.
Area F		
F0335	J, NP/A, 38, 114, 196210	Correct journal code is NP.
F0513	J, NP/A, 398, 297, 1983	Correct page is 279.
F0580	J, NP/A, 462, 387, 1987	Correct page is 385.
Area G		
G0012	J, PR/C, 40, (2), 506, 8809	Correct year/month is 198908.
G3004	J, PR/C, 48, (4), 1559, 9010	Correct issue and page are 1 and 105.
		Correct date is 199307.

Area M

M0084	J, NIM/A, 136, 373, 76	Correct journal code is NIM.
M0090	J, NP/A, 275, 326, 76	Correct volume is 273.
M0237	J, PR, 2, 263, 59	Correct journal code is PRL.
M0240	J, NIM/A, 127, 1, 1975	Correct journal code is NIM.
M0366	J, NP/A, 264, 30, 79	Correct journal code is PRL.
		Correct volume is 43.
		Correct page is 117.
M0428	J, PR/C, 9, 1153, 1975	Correct year is 1974.
M0448	J, NP/A, 486, 77, 87	Correct volume is 465.
M0485	J, PL/D, 322, 47, 73	Correct volume is 47.
		Correct page is 433.
M0636	J, NP/A, 469, 239, 1980	Correct year is 1987.

Area O

O0060	J, NP/A, 467, 61, 1978	Correct year is 1987.
O0238	J, NP/A, 86, 307, 66	Correct journal code is NP.
O0282	J, NIM/B, 82, 3, 93	Correct page is 9.
O0410	J, JIN, 37, 627, 1977	Correct year is 1975.
O0414	J, JIN, 33, 2720, 1970	Correct year is 1971.
O0490	J, NP/A, 92, 193, 1977	Correct year is 1967.
O0553	J, NP/A, 80, 625, 1966	Correct journal code is NP.
O0596	J, JIN, 54, 2349, 1976	Correct volume 39.
		Correct page is 1497.
		Correct year is 1977.
		First author is J. L. Galimier.
O0647	J, NP/A, 422, 607, 1984	Correct page is 307.
O0694	J, NIM/B, 292, 180, 2005	Correct volume is 229.
O0873	J, NIM/B, 113, 396, 1998	Correct year is 1996.
O0918	J, PR/C, 64, 05584, 2001	Correct page is 055804.
O0962	J, NP/A, 678, 3, 2002	Correct year is 2000.
O1015	J, PR/C, 58, 247, 1999	Correct year is 1998.
O1061	J, PR/C, 65, 014305, 2001	Correct year is 2002.
O1214	J, JIN, 41, 2227, 1981	Correct volume is 43.

Area P

P0021	J, NP, 93, 648, 1967	Correct journal code is NP/A.
		NOSUBENT except .001.
P0116	J, NP, 98, 25, 1967	Correct journal code is NP/A.
P0118	J, NP, 102, 161, 1967	Correct journal code is NP/A.
		NOSUBENT except .001.
P0119	J, NP, 107, 427, 1968	Correct journal code is NP/A.
P0133	J, NP, 115, 683, 1968	Correct journal code is NP/A.

Area R

~~R0007~~ ~~J,ARI,29,29,73~~ ~~Correct year is 1978.~~
~~R0022~~ ~~J,NP/A,269,312,85~~ ~~Correct year is 1976.~~

Area T

T0230 J, NP/A, 61, 641, 1965 Correct journal code is NP.

Memo CP-E/089 – Mistakes in code field

INSTITUTE		Code	Remark
22374	004	2ITYNTA	2ITYDOI
22763	004	2ZZZEG	2ZZZCEL
22845	004	2GRCIND	2GRCATH
41095	004	4CCPEPA	4RUSEPA
A0193	001	2GERCRC	2GERDKZ (CP-N/15)
M0054	001	4RUSUFT	4UKRKFT

REFERENCE		Code	Remark
20638	004	B,58GENEVA	C,58GENEVA
20645	004	B,73PARIS	C,73PARIS
30008	001	B, 61MANCH	C, 61MANCH
40037	004	B,71KIEV	C,71KIEV
40044	004	JINR-P-2764,6606	Format error
40101	004	B,71KIEV	C,71KIEV
40500	004	C,75KIEV	Format error
40558	004	C,82MOSKOW	C,82MOSCOW
40627	004	C,82GAUSSIG	
A0203	001	C, 82KHARKV	
C0791	001	J, HIP	J, AHP/N (CP-D/462)
F0666	001	B, 73MUNICH	C, 73MUNICH

REL-REF		Code	Remark
M0349	001	N, J. S. HEWITT+, ...	Format error
O1228	001	C, 2004BORMIO, ...	Format error

REACTION (SF5-8)		Code	Remark
20836	004,016	SEQ,DA,A	
20837	009,010	SEQ,DA,A	
21601	002,035	,DA/DA/DE,P/N/N	
21628	003	,PAR,DA	PAR,DA
21701	002,005	PAR/CUM,FY	
21929	004	,DA/DE,LEG	
22876	003	1(53-I-127(N,TOT))...	Format error
	003	2(53-I-127(N,TOT))	Format error

30323	005	, SIG , , RAT	, SIG/RAT
30326	002-003	TER/BIN, DA/RAT, FF	
40420	003-005	DL/ PAR, NU, FF	
	014-016		
41319	003	PAR, POL/DA, C	
41443	002-003	PAR, MLT, , RES	
A0361	002	NUM, SIG, HF	
A0578	123	CUM, SIG/RAT	
A0648	003	CUM, SIG/RAT	
C1133	002	, SIG , , DERIV	, SIG , , , DERIV
D4056	018	(CUM), PY, , TT/DE	
E1681	007	PAR, POL/DA/DA/DE, P/P/P, A NA	Defined in dict. 36 but not in 236
M0133	007	, DA , , CS2/RS	
M0179	002*	, DA , , SN2/RS	
M0184	002-005*	, DA , , SN2/RS	
M0186	012-016*	, DA , , SN2/RS	
M0191	002*	, DA , , SN2/RS	
M0225	029-030*	, DA, A, LEG/RS	
M0536	004*	, POL/DA, P, AZI	
M0629	002-006	PAR, SIG/RAT	

PART-DET

		Code	Remark
30043	002	RCL/HE3	HE3
	003	RCL/T	T
	005	RCL/D	D

INC-SOURCE

		Code	Remark
40058	001	BETAN	

INC-SPECT

		Code	Remark
22876	003	1.No black filters	Format error
	003	2.Sodium filter	Format error

METHOD

		Code	Remark
22232	001	COIN	COIN
40038	001	L-R	LRASY

FACILITY

		Code	Remark
22763	001	2ZZZEG	2ZZZGEL
22845	001	2GRGIND	2GRGIOA
40038	001	NONE	
A0193	001	2GERCRC	2GERDKZ (CP-N/15)
M0054	001	4RUSUFT	4UKRKFT
M0670	001	4UKRIED	4UKRIJD

R0053	001	CYCLO,1USAANE,7,=	Format error
ANALYSIS			
Code			
40111	001	STATM	Remark
	001	LSF	
40123	001	PWA	
	001	LSF	
40124	001	LSF	
M0346	003	EN-ERR	Should be under ERR-ANALYS
DETECTOR			
Code			
13595	001	MSPEC	MAGSP
13712	001	COINC	COIN
13717	001	COINC	COIN
13835	001	SPECC	Should be under FACILITY
31481	001	D\$PI	D4PI
40026	001	LSGIN	SGIN
40047	001	SURBA	SIBAR
40108	001	OSGIN	SGIN
40108	001	OSGIN	SGIN
40125	002	IONCH	IOCH
40125	003	SURBA	SIBAR?
C0179	001	COINC	COIN
D0268	001	SUBAR	SIBAR?
D0299	001	COINC	COIN
D0310	001	COINC	COIN
E1786	008	PSSP	SP
ERR-ANALYS			
Code			
40038	001	NONE	
ADD-RES			
Code			
22563	001	D-SPC	Remark
STATUS			
Code			
20975	003	791112A	Should be under HISTORY
HEADING			
Code			
A0540	002	ANG-DN-CM	ANG-CM-DN
	002	ANG-NM-CM	ANG-CM-NM
UNIT			
Code			
40110	003	PERCENT	PER-CENT

Distribution:

S. Babykina, CAJaD	J.H. Chang, KAERI	M. Chiba, JCPRG	F.E. Chukreev, CAJaD
S. Dunaeva, IAEA-NDS	Z.G. Ge, CNDC	O. Gritzay, KINR	A. Hasegawa, JAEA
H. Henriksson, NEA-DB	A. Kaltchenko, KINR	J. Katakura, JAEA	K. Katō, JCPRG
Y.O. Lee, KAERI	S. Maev, CJD	V.N. Manokhin, CJD	V. McLane, NNDC
A. Mengoni IAEA-NDS	M. Mikhaylyukova, CJD	C. Nordborg, NEA-DB	P. Obložinský, NNDC
Y. Ohbayasi, JCPRG	A. Ohnishi, JCPRG	N. Otuka, JCPRG	V. Pronyaev, CJD
D. Rochman, NNDC	O. Schwerer, IAEA-NDS	S. Tákacs, ATOMKI	S. Taova, VNIIEF
T. Tárkányi, ATOMKI	V. Varlamov, CDFE	M. Vlasov, KINR	M. Wirtz, IAEA-NDS
H.W. Yu, CNDC	V. Zerkin, IAEA-NDS	Y.X. Zhuang, CNDC	EXFOR, NEA-DB