

File contents and Transmission Statistics 2003/2004

1) New and revised entries / subentries since the 2003 NRDC meeting

Date: 15 September 2004

TRANS TRANS-Flag Entr-Tot Entr-New Entr-Rev DSub-Tot DSub-New DSub-Rev

NNDC

Area 1

1315 Final	19	3	16	67	12	55
1316	13	0	13	159	3	156
1317	28	5	23	113	9	104
1318	21	1	20	155	3	152
1319	10	7	3	40	35	5
1320	1	0	1	17	5	12
1321	25	0	25	173	0	173
1322	14	0	14	154	6	148
1323	23	2	21	116	13	103
1324	14	2	12	48	18	30
1325	19	5	14	91	14	77
1326	24	2	22	89	4	85
1327 Prelim.	34	2	32	116	3	113
Sum	245	29	216	1338	125	1213

Area C

C059 Final	21	13	8	113	91	22
C060	26	8	18	82	34	48
C061	28	8	20	217	27	190
C062	20	19	1	65	64	1
C063	22	16	6	116	66	50
C064	42	25	17	128	81	47
C065	26	26	0	223	223	0
C066	12	7	5	64	59	5
C067	17	10	7	64	47	17
C068 Prelim.	15	8	7	87	38	49
Sum	229	140	89	1159	730	429

TRANS TRANS-Flag Entr-Tot Entr-New Entr-Rev DSub-Tot DSub-New DSub-Rev

NEA-DB

Area 2

2160 Final	114	113	1	361	361	0
2161	36	15	21	262	125	137
2162	13	4	9	145	65	80
2163	18	13	5	184	165	19
2164	12	4	8	132	32	100
2165	21	20	1	130	130	0
2166	34	6	28	195	51	144
2167 Prelim.	27	14	13	236	100	136
Sum	275	189	86	1645	1029	616

NEA-DB + CAJAD

Area O

O012	97	97	0	1619	1619	0
O013	69	69	0	826	826	0
O014	3	1	2	128	128	0
O015	98	88	10	3731	3646	85
O016	102	102	0	993	993	0
O017	128	106	22	820	801	19
O018	59	2	57	40	0	40
O019	103	101	2	792	694	98
O020	19	4	15	89	14	75
Sum	678	570	108	9038	8721	317

NDS

Area 3

3114 Final	11	1	10	23	10	13
3115	9	4	5	102	38	64
3116	33	8	25	139	38	101
Sum	53	13	40	264	86	178

TRANS TRANS-Flag Entr-Tot Entr-New Entr-Rev DSub-Tot DSub-New DSub-Rev

Area G

No transmission

NDS + ATOMKI

Area D

D025 Final	14	11	3	63	55	8
D026 Final	8	8	0	30	30	0
D027	11	11	0	46	46	0
D028	22	22	0	77	77	0
D029	16	16	0	65	65	0
D030	20	20	0	66	66	0
D031	20	20	0	71	71	0
D032	9	5	4	67	52	15
D033	17	17	0	121	121	0
D034	17	16	1	90	88	2
Sum	154	146	8	696	671	25

CJD

Area 4

4130	35	15	20	123	66	57
4131	11	4	7	323	158	165
4132	9	5	4	49	33	16
Sum	55	24	31	495	257	238

CAJAD

Area A

A056	32	16	16	124	90	34
A057	19	14	5	110	93	17
A058	22	17	5	94	77	17
A059	32	14	18	124	86	38
Sum	105	61	44	452	346	106

TRANS TRANS-Flag Entr-Tot Entr-New Entr-Rev DSub-Tot DSub-New DSub-Rev

JCPRG

Area E + R

E023	12	4	8	208	97	111
E024	5	5	0	393	393	0
E025	17	15	2	766	766	0
E026	36	30	6	500	488	12
E027	51	0	51	322	0	322
E028	25	15	10	227	96	131
R014	5	0	5	69	0	69
Sum	151	69	82	2485	1840	645

CNPD-VNIEF

Area F

F014 Final	47	30	17	156	127	29
F015	41	28	13	140	128	12
F016	26	26	0	79	79	0
F017	17	17	0	91	91	0
F018 Prelim.	25	22	3	94	91	3
F019 Prelim.	28	26	2	106	96	10
Sum	184	149	35	666	612	54

CNPD-VNIEF + NNDC

Area T

T013	27	18	9	159	98	61
T014	14	9	5	36	29	7
T015	14	8	6	37	31	6
T016	20	17	3	76	73	3
T017	20	18	2	72	68	4
T018 Prelim.	17	10	7	73	56	17
Sum	112	80	32	453	355	98

TRANS TRANS-Flag Entr-Tot Entr-New Entr-Rev DSub-Tot DSub-New DSub-Rev

CDFE

Area M

M034	9	7	2	90	74	16
M035	10	7	3	109	79	30
Sum	19	14	5	199	153	46

CNDC

Neutron data: in area 3, last entries in TRANS 3113

Area S

Last submission: January 2000

Notes:

Prelim. = So far only preliminary version received

Final = Prelim. version received before, final after last NRDC meeting

Dsub = Data subentries (excluding subentry 1 and NOSUBENT)

Summary by data type

Neutron data

Area 1	245	29	216	1338	125	1213
Area 2	275	189	86	1645	1029	616
Area 3	53	13	40	264	86	178
Area 4	55	24	31	495	257	238
Sum	628	255	373	3742	1497	2245

TRANS TRANS-Flag Entr-Tot Entr-New Entr-Rev DSub-Tot DSub-New DSub-Rev

CPND

Area A	105	61	44	452	346	106
Area C	229	140	89	1159	730	429
Area D	154	146	8	696	671	25
Area E	151	69	82	2485	1840	645
Area F	184	149	35	666	612	54
Area O	678	570	108	9038	8721	317
Area T	112	80	32	453	355	98
Sum	1613	1215	398	14949	13275	1674

Photonuclear

Area M	19	14	5	199	153	46
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2) EXFOR database contents as of 8 September 2004

(excluding superseded data)

Datasets = sum weighted by multiple reactions

Area	Entries	Subents	Datasets	Data lines
1	3828	18673	22019	4344969
2	2646	16990	18662	1857861
3	1160	6044	6653	62781
4	1375	9140	10143	215165
A	1075	10232	12083	199282
B	159	1344	1670	13603
C	987	4950	5821	384932
D	279	1508	1780	59253
E	287	5579	5582	117213
F	539	1791	1834	168554
G	19	66	66	1156
L	58	737	737	40418
M	656	3945	4059	114026
O	996	16261	17207	353831
P	88	443	445	6853
R	48	422	496	5862
S	44	349	349	5091
T	249	1332	1457	145646
V	42	626	962	36380
Area 1-4	9009	50847	57477	6480776
All neutron	9051	51473	58439	6517156
CPND	4751	44211	48724	1460120
PhND	733	4748	4862	155600
Total	14535	100432	112025	8132876