# Russian Nuclear Data Center (CJD, IPPE, Obninsk)



#### 1. Staff

- CJD center is in reorganization process.
- CJD will be a laboratory within the theoretical physics division of "Department for perspective researches" in IPPE

#### 2. EXFOR activity

#### EXFOR compilation statistics - area 4

Trans	Status	Entries			Subentries		
		Total	New	Rev.	Total	New	Rev.
4160	fin.	24	2	22	235	6	229
4161	fin.	47	3	44	490	25	465
4162	fin.	50	8	42	272	63	209
Final		121	13	108	997	94	903
4163	prel.	33	3	30	232	86	146
Total		154	16	138	1229	180	1049

#### EXFOR compilation statistics for area 2

Trans	Status	Entries			Subentries		
	final	Total	New	Rev.	Total	New	Rev.
2235	13Nov	23	13	10	212	132	80
2237	11Apr	12	8	4	124	100	24
Total		35	21	14	336	232	104

#### Other matters

Checking of neutron induced data Transes:

Area 1: 1389 - 1398 - 10 Transes

Area 2: 2234, 2236 – 2 Transes

Area 3: 3159 – 3163 – 5 Transes

Scanning of Russian journals:

YF, AE, IZV, PTE, ZET, ZEP, FCY, FCY/L

#### 3. NRDC2013 Actions

- A1 All the articles (21.04.2014) were compiled.
- A6 All very urgent and urgent corrections were made. Normal corrections will be continued.
- A7 A.Andreev was nominated from CJD.
- A9 No questionnaire received- no feedback sent.
- A10,A24,A76,A59,A65,A76 Feedbacks were sent.
- A11,A54,A73 Feedbacks were not sent.
- A36 Checking was started but has not finished yet (Mughabghab).
- A39 Finished in prelim.4163 (INC-SOURCE).
- A44,A45,A46—Total added 80. Will be continued.
- A53 Will be continued (NODATA).

#### 4. WEB-sites service.

- Web-sites used in compilation:
- to find articles CoCoS;
- to find Engl.transl.of YK,ICD,KIEV conf.https://www-nds.iaea.org/publications
- to correct errors feedback list;
- to check transes Janis Trans Checker of NEA DB, Viktor's tool.
- Sarov's and GSYS digitizers
- CHEX and ORDER
- CJD http://www.ippe.obninsk.ru/podr/cjd/
- IPPE <a href="http://www.ippe.ru/onus/aus.php">http://www.ippe.ru/onus/aus.php</a>

# 5. Nuclear data evaluation activity.



• BROND-3

Finalizing is planned at the end of 2014.



#### 6. Publications.

YK -Yadernye Konstanty (VANT)

YK-2011-2012,1-2 – last issue

www.ippe.obninsk.ru/podr/cjd/

1996-2007, texts

www.ippe.ru/ninf/pub.php

1999-2009 abstracts

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- O.Shcherbakov, A.Vorobiev (4RUSLIN);
- A.Filatenkov (STC "Yafi" near 4RUSRI);
- Sh.Zeynalov, D.Testov (4ZZZDUB).
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### IPPE,Obninsk

## First Atomic Power Station 60 years

26 June 1954 – 29 April 2002



