

ACTIVITY of CAJAD
for the
IAEA Meeting:
Obninsk, Russia, 22-25 September 2008
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Our **Exfor activity** had two main direction-

1. **Compilation A -Library.**

After last meeting 2007 we prepared **A063 and A064 Trans files.** This Trans files contains astrophysical data, fission data, monitor reaction data. The A063 trans include 112 old corrected entries. This entries were updated according new exfor rules and last meeting conclusion. The A064 trans contains only new entries.

-	TRANS	TRANS-	ENTRIES	
ENTRIES	ENTRIES	Total	NEW	Revised
	Status			
A063	Final	112		112
A064	Prelim	19	19	

2. **Team-work** with NEA DATA-BANK.

During 2007-2008 years more than 150 new and some old Entries were prepared and included in O-library . These Entries contain mainly differential data for elastic and inelastic scattering, proton induced fission and spallation cross sections and proton induced residual production data.

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TRANS	TRANS- Status	ENTRIES Total	ENTRIES NEW	ENTRIES Revised
O031	Final	42	40	2
O032	Final	20	20	
O033	Final	22		22
O034	Final	56	50	6
O035	Final	37	25	12
O036	Final	40	25	15

3. Checking Codes.

We use to check our TRANS and ENTRIES checking codes-

- CHEX

4. About duplication and Exfor compilation Data Base

Exfor compilation Data Base was created by S.Dunaeva excluded the number duplication entries and so decided one of main

EXFOR problem.