MEMO 4C-3/275

To:

Distribution

14 February 1985

From:

M. Lammer

Subject:

TRANS 4037, 4039

The following (possible) errors were not found in a systematic check, but rather incidentally when checking CINDA entries of EXFOR index lines:

Comments on TRANS 4037

AN	SAN	Comment
40531	several	dependent data: SAN should also be given in
	56	coded form, not in free text only. dependent on SAN50, but E-LVL different DATA: 0.0-8 ??
	96-99 101-103	<pre>jtarget and reaction should probably be 30-ZN-68 (cf. SAN112-114, dependent on</pre>
	110	[SAN96-103) STATUS (DEP): last SAN should probably be 94, not 93 (cf. E-LVL in these SAN's)
	111 112	dependent on SAN93,95, but E-LVL different E-LVL should be 1.08 (not 1.0) MeV
	122	identical SAN107

Clearance: J. Schmidt

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Comment	s on TRA	NS 4039
AN	SAN	Comment
40431	1	Lab=CCP but data index line and block in CINDA has Lab=IJI. Should be changed in EXFOR.
		COMMON: EN-DUMMY = 0.0253 eV missing
40500	2,4,6	The Coding ,PR,DE,N in SF5-SF8 is certainly wrong for the Maxwellian temperature of fission neutrons. Since there is no EXFOR code for the Maxwellian temperature, a suitable solution would be to delete subentries 2,4 and 6, and include the data tables of these subentries as entries 3,5 and 7.
40538	1	Lab=KGU, but in CINDA the Lab=IFB for this entry. Which is correct? Incident neutron energy missing (COMMON: EN-DUMMY = 0.0253 eV)