nuclide	reaction	group	MCNPX	CPM	error (%)
U-235	fission	fast	1130	1073	-5.04
		res.	546	588	7.69
	capture	fast	277	263	-5.05
	·	res.	240	262	9.17
U-238	fission	fast	4268	4085	-4.29
		res.	4	4	0
	capture	fast	21505	20606	-4.18
		res.	11106	11708	5.42
Pu-239	fission	fast	28200	25556	-9.38
		res.	7987	7159	-10.37
	capture	fast	4757	4359	-8.37
		res.	5963	5320	-10.78
Pu-240	fission	fast	0	6113	-
		res.	0	206	-
	capture	fast	6284	5873	-6.54
		res.	3799	3023	-20.43