nuclide	reaction	MCNPX	CPM	error (%)
U-235	fission	1675	1662	-0.78
	capture	516	525	1.74
U-238	fission	4272	4089	-4.28
	capture	32611	32314	-0.91
Pu-239	fission	36187	32715	-9.59
	capture	10720	9679	-9.71
Pu-240	fission	0	6319	-
	capture	10083	8896	-11.77