

Comparison of Evaluated Data (COMPLIT 2014-1)

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Description of Plotter and Frame Layout  
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Plotter X Dimensions----- 0.0000 to 13.0000  
 Plotter Y Dimensions----- 0.0000 to 10.5000  
 Plots per Frame (X by Y)----- 1 by 1  
 Character Size Multiplier----- 1.50  
 Plot Orientation----- X Horizontal/Y Vertical  
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Data Filenames  
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Data1=IRDFE-v1-05.pen  
 Data2=IRDFE-v1-04.pen  
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Retrieval Criteria----- MAT  
 Grid Type----- Tick Marks  
 Border on Plots----- No  
 Line Thickness----- 0  
 Plot Mode----- Cross Section Plus Cross Section Over Ratio  
 Starting Plot Number----- 1  
 On Screen Background Color----white  
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Maximum Difference for Plots-- 0.0010 ( 0.1000 %)  
 Maximum Ratio on Plots----- No Limit  
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Data Identifications  
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Data1=IRDFE  
 Data2=IRDFE-v1-04  
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Request Ranges  
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Minimum			Maximum			Identify POINTS	Interact	
MAT	MF	MT	MAT	MF	MT			
1	1	1	0.0	9999	99 999	1.0000D+12	No	No
1	1	1	100000.000	9999	99 999	1.0000D+12	No	No

No Equivalences  
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ENDF/B Tape Labels  
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Data1= MRGMAT files on Directory of F:\Backup\C\Andrej\data\IRDFE 6000  
 Data2=International Reactor Dosimetry and Fusion File ver.1.03 Mar.2014 7777  
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Material	MAT	MF	MT	ZAP LSF Energy Range		Maximum per-cent Differences			
				Minimum ev	Maximum ev	Maximum Negative ev	per-cent	Maximum Positive ev	per-cent
3-Li-6	325	3	105	1.0000D-5	200000000.	1.0000D-5	0.000	1.0000D-5	0.000
3-Li-6	325	3	105	100000.000	200000000.	100000.000	0.000	100000.000	0.000
5-B -Nat	500	3	1	1.0000D-5	600000000.0	1.0000D-5	0.000	1.0000D-5	0.000
5-B -Nat	500	3	1	100000.000	600000000.0	100000.000	0.000	100000.000	0.000
5-B -Nat	500	3	2	1.0000D-5	600000000.0	1.0000D-5	0.000	1.0000D-5	0.000
5-B -Nat	500	3	2	100000.000	600000000.0	100000.000	0.000	100000.000	0.000
5-B -Nat	500	3	101	1.0000D-5	600000000.0	1.0000D-5	0.000	1.0000D-5	0.000
5-B -Nat	500	3	101	100000.000	600000000.0	100000.000	0.000	100000.000	0.000
5-B -Nat	500	3	102	1.0000D-5	600000000.0	1.0000D-5	0.000	1.0000D-5	0.000
5-B -Nat	500	3	102	100000.000	600000000.0	100000.000	0.000	100000.000	0.000
5-B -Nat	500	3	103	1.0000D-5	600000000.0	1.0000D-5	0.000	1.0000D-5	0.000
5-B -Nat	500	3	103	100000.000	600000000.0	100000.000	0.000	100000.000	0.000
5-B -Nat	500	3	106	17226000.0	200000000.	19000000.0	0.000	19000000.0	0.000
5-B -Nat	500	3	106	17226000.0	200000000.	19000000.0	0.000	19000000.0	0.000
5-B -Nat	500	3	107	1.0000D-5	600000000.0	1.0000D-5	0.000	1.0000D-5	0.000
5-B -Nat	500	3	107	100000.000	600000000.0	100000.000	0.000	100000.000	0.000
5-B -10	525	3	1	1.0000D-5	600000000.0	1.0000D-5	0.000	1.0000D-5	0.000
5-B -10	525	3	1	100000.000	600000000.0	100000.000	0.000	100000.000	0.000
5-B -10	525	3	2	1.0000D-5	600000000.0	1.0000D-5	0.000	1.0000D-5	0.000
5-B -10	525	3	2	100000.000	600000000.0	100000.000	0.000	100000.000	0.000
5-B -10	525	3	107	1.0000D-5	600000000.0	1.0000D-5	0.000	1.0000D-5	0.000
5-B -10	525	3	107	100000.000	600000000.0	100000.000	0.000	100000.000	0.000
5-B -10	525	3	800	1.0000D-5	600000000.0	1.0000D-5	0.000	1.0000D-5	0.000
5-B -10	525	3	800	100000.000	600000000.0	100000.000	0.000	100000.000	0.000
5-B -10	525	3	801	1.0000D-5	600000000.0	1.0000D-5	0.000	1.0000D-5	0.000
5-B -10	525	3	801	100000.000	600000000.0	100000.000	0.000	100000.000	0.000
9-F -19	925	3	16	10985900.0	600000000.0	11000000.0	0.000	11000000.0	0.000
9-F -19	925	3	16	10985900.0	600000000.0	11000000.0	0.000	11000000.0	0.000
11-Na-23	1125	3	1	1.0000D-5	600000000.0	1.0000D-5	0.000	1.0000D-5	0.000
11-Na-23	1125	3	1	100000.000	600000000.0	100000.000	0.000	100000.000	0.000

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11-Na-23	1125	3	2	1.00000D-5	60000000.0	1.00000D-5	0.000	1.00000D-5	0.000
11-Na-23	1125	3	2	100000.000	60000000.0	100000.000	0.000	100000.000	0.000
11-Na-23	1125	3	16	12963300.0	60000000.0	13000000.0	0.000	13000000.0	0.000
11-Na-23	1125	3	16	12963300.0	60000000.0	13000000.0	0.000	13000000.0	0.000
11-Na-23	1125	3	102	1.00000D-5	60000000.0	1.00000D-5	0.000	1.00000D-5	0.000
11-Na-23	1125	3	102	100000.000	60000000.0	100000.000	0.000	100000.000	0.000
12-Mg-24	1225	3	103	4932560.00	60000000.0	5000000.00	0.000	5000000.00	0.000
12-Mg-24	1225	3	103	4932560.00	60000000.0	5000000.00	0.000	5000000.00	0.000
13-Al-27	1325	3	103	1896370.00	60000000.0	2200000.00	0.000	2200000.00	0.000
13-Al-27	1325	3	103	1896370.00	60000000.0	2200000.00	0.000	2200000.00	0.000
13-Al-27	1325	3	107	3249265.00	60000000.0	4250000.00	0.000	4250000.00	0.000
13-Al-27	1325	3	107	3249265.00	60000000.0	4250000.00	0.000	4250000.00	0.000
14-Si-28	1425	3	103	No Comparable Data					
14-Si-29	1428	10	5	No Comparable Data					
15-P -31	1525	3	103	732260.000	200000000.0	1843700.00	-67.392*	1450000.00	999.329*
15-P -31	1525	3	103	732260.000	200000000.0	1843700.00	-67.392*	1450000.00	999.329*
16-S -32	1625	3	103	957541.000	60000000.0	1200000.00	0.000	1200000.00	0.000
16-S -32	1625	3	103	957541.000	60000000.0	1200000.00	0.000	1200000.00	0.000
21-Sc-45	2125	3	1	1.00000D-5	60000000.0	1.00000D-5	0.000	1.00000D-5	0.000
21-Sc-45	2125	3	1	100000.000	60000000.0	100000.000	0.000	100000.000	0.000
21-Sc-45	2125	3	2	1.00000D-5	60254290.0	1.00000D-5	0.000	1.00000D-5	0.000
21-Sc-45	2125	3	2	100000.000	60254290.0	100000.000	0.000	100000.000	0.000
21-Sc-45	2125	3	102	1.00000D-5	60000000.0	1.00000D-5	0.000	1.00000D-5	0.000
21-Sc-45	2125	3	102	100000.000	60000000.0	100000.000	0.000	100000.000	0.000
22-Ti-46	2225	3	16	13479300.0	200000000.0	13550000.0	0.000	13550000.0	0.000
22-Ti-46	2225	3	16	13479300.0	200000000.0	13550000.0	0.000	13550000.0	0.000
22-Ti-46	2225	3	103	1619080.00	200000000.0	2500000.00	0.000	2500000.00	0.000
22-Ti-46	2225	3	103	1619080.00	200000000.0	2500000.00	0.000	2500000.00	0.000
22-Ti-47	2228	3	103	.025300000	60000000.0	810000.000	0.000	810000.000	0.000
22-Ti-47	2228	3	103	100000.000	60000000.0	810000.000	0.000	810000.000	0.000
22-Ti-47	2228	10	5	0	0	0	0	0	0
22-Ti-47	2228	10	5	0	0	0	0	0	0
ERROR - MAT/MF/MT = 2228/10/	5	ZAP=	0	Not a Nuclide - MUST be >3000					
22-Ti-48	2231	3	103	3279250.00	60000000.0	3900000.00	0.000	3900000.00	0.000
22-Ti-48	2231	3	103	3279250.00	60000000.0	3900000.00	0.000	3900000.00	0.000
22-Ti-48	2231	10	5	0	0	0	0	0	0
22-Ti-48	2231	10	5	0	0	0	0	0	0
ERROR - MAT/MF/MT = 2231/10/	5	ZAP=	0	Not a Nuclide - MUST be >3000					
22-Ti-49	2234	10	5	0	0	0	0	0	0
22-Ti-49	2234	10	5	0	0	0	0	0	0
ERROR - MAT/MF/MT = 2234/10/	5	ZAP=	0	Not a Nuclide - MUST be >3000					
23-V -51	2328	3	107	2098750.00	60000000.0	3000000.00	0.000	3000000.00	0.000
23-V -51	2328	3	107	2098750.00	60000000.0	3000000.00	0.000	3000000.00	0.000
24-Cr-52	2431	3	16	12273200.0	60000000.0	12400000.0	0.000	12400000.0	0.000
24-Cr-52	2431	3	16	12273200.0	60000000.0	12400000.0	0.000	12400000.0	0.000
25-Mn-55	2525	3	1	1.00000D-5	60000000.0	1.00000D-5	0.000	1.00000D-5	0.000
25-Mn-55	2525	3	1	100000.000	60000000.0	100000.000	0.000	100000.000	0.000
25-Mn-55	2525	3	16	10414300.0	60000000.0	10600000.0	0.000	10600000.0	0.000
25-Mn-55	2525	3	16	10414300.0	60000000.0	10600000.0	0.000	10600000.0	0.000
25-Mn-55	2525	3	102	1.00000D-5	60000000.0	1.00000D-5	0.000	1.00000D-5	0.000
25-Mn-55	2525	3	102	100000.000	60000000.0	100000.000	0.000	100000.000	0.000
26-Fe-54	2625	3	16	13628680.0	60000000.0	13660000.0	0.000	13660000.0	0.000
26-Fe-54	2625	3	16	13628680.0	60000000.0	13660000.0	0.000	13660000.0	0.000
26-Fe-54	2625	3	103	.025300000	60000000.0	800000.000	0.000	800000.000	0.000
26-Fe-54	2625	3	103	100000.000	60000000.0	800000.000	0.000	800000.000	0.000
26-Fe-54	2625	3	107	.025300000	60000000.0	3000000.00	0.000	3000000.00	0.000
26-Fe-54	2625	3	107	100000.000	60000000.0	3000000.00	0.000	3000000.00	0.000
26-Fe-56	2631	3	103	2965632.00	60000000.0	3500000.00	0.000	3500000.00	0.000
26-Fe-56	2631	3	103	2965632.00	60000000.0	3500000.00	0.000	3500000.00	0.000
26-Fe-58	2637	3	1	1.00000D-5	200000000.0	1.00000D-5	0.000	1.00000D-5	0.000
26-Fe-58	2637	3	1	100000.000	200000000.0	100000.000	0.000	100000.000	0.000
26-Fe-58	2637	3	102	1.00000D-5	200000000.0	1.00000D-5	0.000	1.00000D-5	0.000
26-Fe-58	2637	3	102	100000.000	200000000.0	100000.000	0.000	100000.000	0.000
27-Co-59	2725	3	1	1.00000D-5	60000000.0	1.00000D-5	0.000	1.00000D-5	0.000
27-Co-59	2725	3	1	100000.000	60000000.0	100000.000	0.000	100000.000	0.000
27-Co-59	2725	3	2	1.00000D-5	60127150.0	1.00000D-5	0.000	1.00000D-5	0.000
27-Co-59	2725	3	2	100000.000	60127150.0	100000.000	0.000	100000.000	0.000
27-Co-59	2725	3	16	10632800.0	60000100.0	10800000.0	0.000	10800000.0	0.000
27-Co-59	2725	3	16	10632800.0	60000100.0	10800000.0	0.000	10800000.0	0.000
27-Co-59	2725	3	17	19352600.0	85000000.0	19600000.0	0.000	19600000.0	0.000
27-Co-59	2725	3	17	19352600.0	85000000.0	19600000.0	0.000	19600000.0	0.000
27-Co-59	2725	3	102	1.00000D-5	60000000.0	1.00000D-5	0.000	1.00000D-5	0.000
27-Co-59	2725	3	102	100000.000	60000000.0	100000.000	0.000	100000.000	0.000
27-Co-59	2725	3	103	796353.000	75000000.0	1750000.00	0.000	1750000.00	0.000
27-Co-59	2725	3	103	796353.000	75000000.0	1750000.00	0.000	1750000.00	0.000
27-Co-59	2725	3	107	.025300000	60000000.0	3500000.00	0.000	3500000.00	0.000
27-Co-59	2725	3	107	100000.000	60000000.0	3500000.00	0.000	3500000.00	0.000
28-Ni-58	2825	3	16	12429800.0	60000000.0	12600000.0	0.000	12600000.0	0.000
28-Ni-58	2825	3	16	12429800.0	60000000.0	12600000.0	0.000	12600000.0	0.000
28-Ni-58	2825	3	103	.025300000	60000000.0	500000.000	0.000	500000.000	0.000
28-Ni-58	2825	3	103	100000.000	60000000.0	500000.000	0.000	500000.000	0.000
28-Ni-60	2831	3	103	2075800.00	60000000.0	3500000.00	0.000	3500000.00	0.000
28-Ni-60	2831	3	103	2075800.00	60000000.0	3500000.00	0.000	3500000.00	0.000

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29-Cu-63	2925	3	1	1.00000D-5	60000000.0	1.00000D-5	0.000	1.00000D-5	0.000		
29-Cu-63	2925	3	1	100000.000	60000000.0	100000.000	0.000	100000.000	0.000		
29-Cu-63	2925	3	2	1.00000D-5	60000000.0	1.00000D-5	0.000	1.00000D-5	0.000		
29-Cu-63	2925	3	2	100000.000	60000000.0	100000.000	0.000	100000.000	0.000		
29-Cu-63	2925	3	16	11026600.0	60000000.0	11200000.0	0.000	11200000.0	0.000		
29-Cu-63	2925	3	16	11026600.0	60000000.0	11200000.0	0.000	11200000.0	0.000		
29-Cu-63	2925	3	102	1.00000D-5	60000000.0	1.00000D-5	0.000	1.00000D-5	0.000		
29-Cu-63	2925	3	102	100000.000	60000000.0	100000.000	0.000	100000.000	0.000		
29-Cu-63	2925	3	107	.025300000	60000000.0	2500000.00	0.000	2500000.00	0.000		
29-Cu-63	2925	3	107	100000.000	60000000.0	2500000.00	0.000	2500000.00	0.000		
29-Cu-65	2931	3	16	10063400.0	60000000.0	10200000.0	0.000	10200000.0	0.000		
29-Cu-65	2931	3	16	10063400.0	60000000.0	10200000.0	0.000	10200000.0	0.000		
30-Zn-64	3025	3	103	1.00000000	60000000.0	900000.100	0.000	900000.100	0.000		
30-Zn-64	3025	3	103	100000.000	60000000.0	900000.100	0.000	900000.100	0.000		
30-Zn-67	3034	3	103	1.00000D-5	200000000.0	1.00000D-5	0.000	1.00000D-5	0.000		
30-Zn-67	3034	3	103	100000.000	200000000.0	100000.000	0.000	100000.000	0.000		
33-As-75	3325	3	16	10381700.0	60000000.0	10450000.0	0.000	10450000.0	0.000		
33-As-75	3325	3	16	10381700.0	60000000.0	10450000.0	0.000	10450000.0	0.000		
39-Y -89	3925	3	16	11604100.0	60000000.0	11800000.0	0.000	11800000.0	0.000		
39-Y -89	3925	3	16	11604100.0	60000000.0	11800000.0	0.000	11800000.0	0.000		
40-Zr-90	4025	3	16	12104000.0	60000000.0	12200000.0	0.000	12200000.0	0.000		
40-Zr-90	4025	3	16	12104000.0	60000000.0	12200000.0	0.000	12200000.0	0.000		
41-Nb-93	4125	3	1	1.00000D-5	60000000.0	1.00000D-5	0.000	1.00000D-5	0.000		
41-Nb-93	4125	3	1	100000.000	60000000.0	100000.000	0.000	100000.000	0.000		
41-Nb-93	4125	3	2	1.00000D-5	60000000.0	1.00000D-5	0.000	1.00000D-5	0.000		
41-Nb-93	4125	3	2	100000.000	60000000.0	100000.000	0.000	100000.000	0.000		
41-Nb-93	4125	3	102	1.00000D-5	60000000.0	1.00000D-5	0.000	1.00000D-5	0.000		
41-Nb-93	4125	3	102	100000.000	60000000.0	100000.000	0.000	100000.000	0.000		
41-Nb-93	4125	10	4	41093	1	31105.4000	60000000.0	40000.0000	0.000	40000.0000	0.000
41-Nb-93	4125	10	4	41093	1	100000.000	60000000.0	100000.000	0.000	100000.000	0.000
41-Nb-93	4125	10	16	41092	1	9064111.00	60000000.0	9100000.00	0.000	9100000.00	0.000
41-Nb-93	4125	10	16	41092	1	9064111.00	60000000.0	9100000.00	0.000	9100000.00	0.000
41-Nb-93	4125	10	102	41094	0	1.00000D-5	60000000.0	1.00000D-5	0.000	1.00000D-5	0.000
41-Nb-93	4125	10	102	41094	0	100000.000	60000000.0	100000.000	0.000	100000.000	0.000
42-Mo-92	4225	10	103	41092	1	.025300000	200000000.0	1500000.00	0.000	1500000.00	0.000
42-Mo-92	4225	10	103	41092	1	100000.000	200000000.0	1500000.00	0.000	1500000.00	0.000
45-Rh-103	4525	10	4	45103	1	40142.0000	60000000.0	120000.000	0.000	120000.000	0.000
45-Rh-103	4525	10	4	45103	1	100000.000	60000000.0	120000.000	0.000	120000.000	0.000
47-Ag-109	4731	3	1			1.00000D-5	60000000.0	1.00000D-5	0.000	1.00000D-5	0.000
47-Ag-109	4731	3	1			100000.000	60000000.0	100000.000	0.000	100000.000	0.000
47-Ag-109	4731	10	102	47110	2	1.00000D-5	60000000.0	1.00000D-5	0.000	1.00000D-5	0.000
47-Ag-109	4731	10	102	47110	2	100000.000	60000000.0	100000.000	0.000	100000.000	0.000
48-Cd-Nat	4800	3	1			1.00000D-5	60382000.0	1.00000D-5	0.000	1.00000D-5	0.000
48-Cd-Nat	4800	3	1			100000.000	60382000.0	100000.000	0.000	100000.000	0.000
48-Cd-Nat	4800	3	2			1.00000D-5	60127100.0	1.00000D-5	0.000	1.00000D-5	0.000
48-Cd-Nat	4800	3	2			100000.000	60127100.0	100000.000	0.000	100000.000	0.000
48-Cd-Nat	4800	3	101			1.00000D-5	60000000.0	1.00000D-5	0.000	1.00000D-5	0.000
48-Cd-Nat	4800	3	101			100000.000	60000000.0	100000.000	0.000	100000.000	0.000
48-Cd-Nat	4800	3	102			1.00000D-5	60000000.0	1.00000D-5	0.000	1.00000D-5	0.000
48-Cd-Nat	4800	3	102			100000.000	60000000.0	100000.000	0.000	100000.000	0.000
48-Cd-Nat	4800	3	103			1.00000D-5	60000000.0	1.00000D-5	0.000	1.00000D-5	0.000
48-Cd-Nat	4800	3	103			100000.000	60000000.0	100000.000	0.000	100000.000	0.000
48-Cd-Nat	4800	3	104			5084740.00	60000000.0	5967000.00	0.000	5967000.00	0.000
48-Cd-Nat	4800	3	104			5084740.00	60000000.0	5967000.00	0.000	5967000.00	0.000
48-Cd-Nat	4800	3	105			8934920.00	60000000.0	9000000.00	0.000	9000000.00	0.000
48-Cd-Nat	4800	3	105			8934920.00	60000000.0	9000000.00	0.000	9000000.00	0.000
48-Cd-Nat	4800	3	106			4628000.00	60000000.0	6256000.00	0.000	6256000.00	0.000
48-Cd-Nat	4800	3	106			4628000.00	60000000.0	6256000.00	0.000	6256000.00	0.000
48-Cd-Nat	4800	3	107			1.00000D-5	60000000.0	1.00000D-5	0.000	1.00000D-5	0.000
48-Cd-Nat	4800	3	107			100000.000	60000000.0	100000.000	0.000	100000.000	0.000
49-In-113	4925	3	1			No Comparable Data					
49-In-113	4925	3	2			No Comparable Data					
49-In-113	4925	3	102			No Comparable Data					
49-In-113	4925	10	4	49113	1	395178.000	60000000.0	58000000.0	-2.035*	40000000.0	1.542*
49-In-113	4925	10	4	49113	1	395178.000	60000000.0	58000000.0	-2.035*	40000000.0	1.542*
49-In-113	4925	10	102			No Comparable Data					
49-In-115	4931	3	1			1.00000D-5	60000000.0	1521.85800	-0.093	1178.71900	0.098
49-In-115	4931	3	1			100000.000	60000000.0	100000.000	0.000	100000.000	0.000
49-In-115	4931	3	2			1.00000D-5	60000000.0	1621.26800	-0.082	1042.34500	0.105*
49-In-115	4931	3	2			100000.000	60000000.0	100000.000	0.000	100000.000	0.000
49-In-115	4931	3	102			1.00000D-5	60000000.0	1272.02800	-0.198*	1178.22500	0.214*
49-In-115	4931	3	102			100000.000	60000000.0	100000.000	0.000	100000.000	0.000
49-In-115	4931	10	4	49115	1	339199.000	60000000.0	400000.000	0.000	400000.000	0.000
49-In-115	4931	10	4	49115	1	339199.000	60000000.0	400000.000	0.000	400000.000	0.000
49-In-115	4931	10	16	49114	1	9307111.00	60000000.0	9350000.00	0.000	9350000.00	0.000
49-In-115	4931	10	16	49114	1	9307111.00	60000000.0	9350000.00	0.000	9350000.00	0.000
49-In-115	4931	10	102	49116	0	1.00000D-5	60000000.0	1272.02800	-0.198*	1178.22500	0.214*
49-In-115	4931	10	102	49116	0	100000.000	60000000.0	100000.000	0.000	100000.000	0.000
53-I -127	5325	3	16			9215700.00	60000000.0	9250000.00	0.000	9250000.00	0.000
53-I -127	5325	3	16			9215700.00	60000000.0	9250000.00	0.000	9250000.00	0.000



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93-Np-237	9346	3	1	1.00000D-5	60000000.0	1.00000D-5	0.000	1.00000D-5	0.000
93-Np-237	9346	3	1	100000.000	60000000.0	100000.000	0.000	100000.000	0.000
93-Np-237	9346	3	2	1.00000D-5	60254300.0	1.00000D-5	0.000	1.00000D-5	0.000
93-Np-237	9346	3	2	100000.000	60254300.0	100000.000	0.000	100000.000	0.000
93-Np-237	9346	3	18	1.00000D-5	60000000.0	1.00000D-5	0.000	1.00000D-5	0.000
93-Np-237	9346	3	18	100000.000	60000000.0	100000.000	0.000	100000.000	0.000
94-Pu-239	9437	1	452	1.00000D-5	200000000.0	1.00000D-5	0.000	1.00000D-5	0.000
94-Pu-239	9437	1	452	100000.000	200000000.0	100000.000	0.000	100000.000	0.000
94-Pu-239	9437	1	455	1.00000D-5	200000000.0	1.00000D-5	0.000	1.00000D-5	0.000
94-Pu-239	9437	1	455	100000.000	200000000.0	100000.000	0.000	100000.000	0.000
94-Pu-239	9437	1	456	1.00000D-5	200000000.0	1.00000D-5	0.000	1.00000D-5	0.000
94-Pu-239	9437	1	456	100000.000	200000000.0	100000.000	0.000	100000.000	0.000
94-Pu-239	9437	3	1	1.00000D-5	200000000.0	1.00000D-5	0.000	1.00000D-5	0.000
94-Pu-239	9437	3	1	100000.000	200000000.0	100000.000	0.000	100000.000	0.000
94-Pu-239	9437	3	2	1.00000D-5	200000000.0	1.00000D-5	0.000	1.00000D-5	0.000
94-Pu-239	9437	3	2	100000.000	200000000.0	100000.000	0.000	100000.000	0.000
94-Pu-239	9437	3	18	1.00000D-5	200000000.0	1.00000D-5	0.000	1.00000D-5	0.000
94-Pu-239	9437	3	18	100000.000	200000000.0	100000.000	0.000	100000.000	0.000
95-Am-241	9543	3	1	1.00000D-5	60000000.0	1.00000D-5	0.000	1.00000D-5	0.000
95-Am-241	9543	3	1	100000.000	60000000.0	100000.000	0.000	100000.000	0.000
95-Am-241	9543	3	2	1.00000D-5	60509600.0	1.00000D-5	0.000	1.00000D-5	0.000
95-Am-241	9543	3	2	100000.000	60509600.0	100000.000	0.000	100000.000	0.000
95-Am-241	9543	3	18	1.00000D-5	60000000.0	1.00000D-5	0.000	1.00000D-5	0.000
95-Am-241	9543	3	18	100000.000	60000000.0	100000.000	0.000	100000.000	0.000

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 7 Plots Generated  
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\* - Indicates Difference Exceeds 0.1000 per-cent  
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per-cent Difference = 100 \* ((Data1-Data2)/Data1)  
 at Each Energy Point  
 Maximum per-cent Difference = Largest per-cent Difference at  
 ANY One or More Energy Points  
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COMPLLOT Total Execution Time 14.07 Seconds

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