

AW	$\Phi(E,V)=a[E]V^3+b[E]V^2+c[E]V+d[E]$			
E (keV)	a	b	c	d
1.4	0	0	0	0
1.9	0	0	0	0
2.4	0	0	0	0
2.9	0	0	0	0
3.4	-0.0004108	0.042499	-1.0382	9.8147
3.9	-0.0032554	0.35384	-9.2412	89.487
4.4	-0.014523	1.5992	-43.756	451.88
4.9	-0.012213	1.513	-30.341	406.57
5.4	-0.081271	8.5531	-212.36	2712.3
5.9	-0.025562	2.4152	46.206	795.22
6.4	-0.09411	8.7637	-73.229	3155.6
6.9	-0.0074686	-2.026	465.64	-1844.8
7.4	0.097957	-12.143	1045.1	-6957.6
7.9	-0.40008	44.005	412.79	-5551.8
8.4	-1.2664	77.304	3870.8	-52821
8.9	-0.30199	16.48	2523.1	-26033
9.4	-1.7523	175.77	-1645.6	6571.7
9.9	-1.9312	156.64	1946.3	-40267
10.4	-0.15034	2.7267	2309.1	-22741
10.9	0.086364	-18.483	1854.3	-14607
11.4	-0.090484	-11.08	2342.2	-22718
11.9	0.28536	-44.636	2864.9	-25230
12.4	0.11883	-24.105	1810.6	-14123
12.9	0.20323	-32.566	2082.6	-17620
13.4	0.11909	-23.734	1831.8	-15074
13.9	0.31644	-46.924	2760.1	-26551
14.4	0.41261	-56.35	3105.1	-31136
14.9	0.18099	-32.478	2355.4	-23883
15.4	0.36158	-53.09	3154	-34156
15.9	0.027541	-21.963	2295.4	-27711
16.4	-0.1542	1.5692	1390.6	-17903
16.9	0.11788	-27.007	2365.2	-29212
17.4	0.42	-61.197	3634	-44892
17.9	0.55373	-73.119	3967.2	-48370
18.4	0.53549	-70.612	3894.2	-48845
18.9	0.53902	-72.079	4012.6	-51709
19.4	0.81355	-102.32	5087.4	-64585
19.9	0.68215	-91.589	4859.4	-64581
20.4	1.1046	-132.81	6158.6	-78633
20.9	0.72656	-92.219	4769.1	-64126
21.4	0.44133	-59.893	3607.3	-51712
21.9	0.24694	-37.424	2767.3	-42351
22.4	0.21558	-32.199	2504.5	-39024
22.9	-0.11152	3.9661	1214	-25140
23.4	-0.64783	60.067	-649.3	-6129.4
23.9	-0.88963	88.038	-1677.5	5119.1
24.4	-0.88066	90.858	-1921.3	8665.3
24.9	-1.097	115.21	-2797.2	17982
25.4	-1.3732	146.04	-3903.4	29962
25.9	-1.541	162.93	-4474.4	35970
26.4	-1.3934	150.72	-4247.6	35272
26.9	-1.7177	186.71	-5475.8	48171
27.4	-1.5565	171.17	-5055.7	44729

[illegible]