$b(E) \times 10^6$ [cm^{2}g^{-1}] for
berkelium (Bk), $Z = 97$, A =[247.07031(4)]

E [GeV]	$b_{\rm brems}$	$b_{\rm pair}$	$b_{\rm nucl}$	$b_{\rm tot}$
2.	2.2390	0.2357	0.3568	2.8314
5.	3.1140	1.9913	0.3808	5.4861
10.	3.8293	3.3586	0.3734	7.5614
20.	4.5634	4.6052	0.3603	9.5289
50.	5.5227	6.5241	0.3456	12.3924
100.	6.2031	7.7856	0.3387	14.3273
200.	6.8220	8.8988	0.3354	16.0563
500.	7.5132	9.9140	0.3357	17.7629
1000.	7.9272	10.4494	0.3408	18.7174
2000.	8.2474	10.8340	0.3490	19.4304
5000.	8.5426	11.1548	0.3638	20.0612
10000.	8.6879	11.3023	0.3786	20.3688
20000.	8.7837	11.3986	0.3957	20.5780
50000.	8.8692	11.4697	0.4225	20.7615
100000.	8.8975	11.4994	0.4455	20.8424