$b(E) \times 10^6$ [cm^{2}g^{-1}] for
uranium monocarbide (UC)
$\langle Z/A \rangle = 0.39194$

E [GeV]	$b_{\rm brems}$	$b_{\rm pair}$	$b_{\rm nucl}$	$b_{\rm tot}$
2.	2.0100	0.2873	0.3635	2.6608
5.	2.7939	1.8609	0.3876	5.0424
10.	3.4346	3.0858	0.3799	6.9003
20.	4.0924	4.2097	0.3662	8.6684
50.	4.9526	5.9337	0.3511	11.2373
100.	5.5633	7.0688	0.3438	12.9761
200.	6.1195	8.0722	0.3405	14.5322
500.	6.7417	8.9890	0.3407	16.0714
1000.	7.1148	9.4736	0.3459	16.9344
2000.	7.4042	9.8220	0.3543	17.5804
5000.	7.6714	10.1129	0.3695	18.1538
10000.	7.8031	10.2468	0.3846	18.4346
20000.	7.8902	10.3342	0.4023	18.6267
50000.	7.9620	10.3988	0.4298	18.7906
100000.	7.9937	10.4259	0.4534	18.8729