$b(E) \times 10^6$ [cm^{2}g^{-1}] for
heavymet as Rochester gamma stop
$\langle Z/A \rangle = 0.40915$

E [GeV]	$b_{\rm brems}$	$b_{\rm pair}$	$b_{\rm nucl}$	$b_{\rm tot}$
2.	1.7173	0.4717	0.3712	2.5602
5.	2.3775	1.7925	0.3956	4.5656
10.	2.9158	2.8177	0.3886	6.1221
20.	3.4682	3.7813	0.3703	7.6197
50.	4.1916	5.2407	0.3589	9.7913
100.	4.7067	6.2075	0.3515	11.2656
200.	5.1774	7.0670	0.3479	12.5924
500.	5.7069	7.8569	0.3481	13.9120
1000.	6.0266	8.2764	0.3535	14.6565
2000.	6.2758	8.5794	0.3621	15.2172
5000.	6.5076	8.8330	0.3777	15.7183
10000.	6.6226	8.9503	0.3933	15.9662
20000.	6.6989	9.0268	0.4114	16.1371
50000.	6.7621	9.0841	0.4397	16.2858
100000.	6.7903	9.1077	0.4639	16.3619