$b(E) \times 10^6$ [cm^{2}g^{-1}] for
heavymet in ATLAS calorimeter
$\langle Z/A \rangle = 0.40594$

E [GeV]	b_{brems}	b_{pair}	b_{nucl}	b_{tot}
2.	1.7624	0.4744	0.3692	2.6061
5.	2.4408	1.8329	0.3939	4.6676
10.	2.9941	2.8870	0.3865	6.2676
20.	3.5618	3.8758	0.3681	7.8056
50.	4.3051	5.3747	0.3571	10.0370
100.	4.8342	6.3670	0.3498	11.5509
200.	5.3175	7.2487	0.3463	12.9125
500.	5.8609	8.0583	0.3465	14.2657
1000.	6.1887	8.4880	0.3519	15.0285
2000.	6.4441	8.7982	0.3603	15.6026
5000.	6.6815	9.0578	0.3759	16.1151
10000.	6.7991	9.1778	0.3914	16.3683
20000.	6.8772	9.2560	0.4093	16.5425
50000.	6.9418	9.3146	0.4374	16.6938
100000.	6.9706	9.3387	0.4613	16.7707