Table 014: $b(E) \times 10^6$ [cm^{2}g^{-1}] for Silicon, $Z = 14$, A =28.0855(3)

E [GeV]	b_{brems}	b_{pair}	b_{nucl}	b_{tot}
2.	0.5143	0.2394	0.4378	1.1915
5.	0.6982	0.5844	0.4659	1.7485
10.	0.8479	0.8623	0.4541	2.1643
20.	1.0030	1.1582	0.4350	2.5962
50.	1.2096	1.5788	0.4139	3.2023
100.	1.3602	1.8711	0.4036	3.6349
200.	1.5023	2.1266	0.3985	4.0274
500.	1.6662	2.4048	0.3979	4.4690
1000.	1.7698	2.5509	0.4044	4.7250
2000.	1.8538	2.6593	0.4149	4.9280
5000.	1.9354	2.7518	0.4343	5.1216
10000.	1.9777	2.7954	0.4539	5.2270
20000.	2.0078	2.8230	0.4768	5.3076
50000.	2.0313	2.8452	0.5125	5.3891
100000.	2.0429	2.8543	0.5431	5.4403