$b(E) \times 10^6$ [cm^{2}g^{-1}] for
lung (ICRP)
$\langle Z/A \rangle = 0.54965$

E [GeV]	$b_{\rm brems}$	$b_{\rm pair}$	$b_{\rm nucl}$	$b_{\rm tot}$
2.	0.2868	0.1262	0.4696	0.8826
5.	0.3890	0.3116	0.4972	1.1979
10.	0.4736	0.4705	0.4823	1.4265
20.	0.5627	0.6433	0.4601	1.6661
50.	0.6838	0.8865	0.4357	2.0062
100.	0.7739	1.0584	0.4238	2.2561
200.	0.8599	1.2166	0.4177	2.4942
500.	0.9612	1.3790	0.4168	2.7570
1000.	1.0262	1.4782	0.4235	2.9279
2000.	1.0801	1.5480	0.4348	3.0629
5000.	1.1340	1.6095	0.4559	3.1994
10000.	1.1627	1.6385	0.4774	3.2787
20000.	1.1830	1.6568	0.5026	3.3424
50000.	1.2005	1.6713	0.5421	3.4138
100000.	1.2088	1.6772	0.5760	3.4620