

$b(E) \times 10^6$ [cm²g⁻¹] for
 photographic emulsion
 $\langle Z/A \rangle = 0.45453$

E [GeV]	b_{brems}	b_{pair}	b_{nucl}	b_{tot}
2.	1.0283	0.4397	0.4051	1.8732
5.	1.4124	1.1949	0.4320	3.0393
10.	1.7249	1.7840	0.4139	3.9228
20.	2.0459	2.3657	0.4030	4.8146
50.	2.4688	3.2264	0.3873	6.0825
100.	2.7722	3.8057	0.3784	6.9563
200.	3.0521	4.3274	0.3741	7.7535
500.	3.3711	4.8160	0.3739	8.5611
1000.	3.5667	5.0807	0.3799	9.0272
2000.	3.7215	5.2730	0.3894	9.3839
5000.	3.8680	5.4353	0.4070	9.7103
10000.	3.9419	5.5111	0.4245	9.8776
20000.	3.9917	5.5603	0.4451	9.9971
50000.	4.0332	5.5977	0.4771	10.1079
100000.	4.0521	5.6132	0.5045	10.1697