

$b(E) \times 10^6$ [cm²g⁻¹] for
niobium (Nb), $Z = 41$, $A = 92.90637(2)$

E [GeV]	b_{brems}	b_{pair}	b_{nucl}	b_{tot}
2.	1.1792	0.5132	0.3920	2.0843
5.	1.6197	1.3813	0.4189	3.4198
10.	1.9775	2.0558	0.4000	4.4333
20.	2.3448	2.7202	0.3890	5.4540
50.	2.8279	3.7048	0.3777	6.9104
100.	3.1739	4.3663	0.3694	7.9095
200.	3.4928	4.9617	0.3654	8.8199
500.	3.8558	5.5169	0.3654	9.7381
1000.	4.0779	5.8155	0.3712	10.2645
2000.	4.2533	6.0330	0.3803	10.6666
5000.	4.4188	6.2162	0.3971	11.0322
10000.	4.5021	6.3015	0.4140	11.2176
20000.	4.5580	6.3572	0.4335	11.3487
50000.	4.6046	6.3994	0.4640	11.4679
100000.	4.6257	6.4170	0.4900	11.5327