

$b(E) \times 10^6$ [cm²g⁻¹] for
magnesium fluoride MgF₂
 $\langle Z/A \rangle = 0.48153$

E [GeV]	b_{brems}	b_{pair}	b_{nucl}	b_{tot}
2.	0.3729	0.1703	0.4493	0.9925
5.	0.5058	0.4161	0.4767	1.3985
10.	0.6144	0.6183	0.4638	1.6966
20.	0.7276	0.8364	0.4437	2.0078
50.	0.8796	1.1449	0.4216	2.4462
100.	0.9912	1.3612	0.4108	2.7632
200.	1.0971	1.5588	0.4055	3.0614
500.	1.2206	1.7564	0.4048	3.3817
1000.	1.2985	1.8757	0.4115	3.5858
2000.	1.3626	1.9578	0.4224	3.7428
5000.	1.4255	2.0297	0.4425	3.8977
10000.	1.4583	2.0636	0.4628	3.9847
20000.	1.4813	2.0851	0.4865	4.0529
50000.	1.5003	2.1023	0.5236	4.1262
100000.	1.5094	2.1093	0.5554	4.1741