

$b(E) \times 10^6$ [cm²g⁻¹] for
xylene (C₈H₁₀)
 $\langle Z/A \rangle = 0.54631$

E [GeV]	b_{brems}	b_{pair}	b_{nucl}	b_{tot}
2.	0.2296	0.0983	0.4779	0.8058
5.	0.3115	0.2448	0.5049	1.0612
10.	0.3799	0.3741	0.4893	1.2432
20.	0.4524	0.5156	0.4662	1.4342
50.	0.5520	0.7141	0.4411	1.7073
100.	0.6276	0.8553	0.4288	1.9117
200.	0.6982	0.9861	0.4225	2.1068
500.	0.7831	1.1227	0.4215	2.3273
1000.	0.8381	1.2071	0.4283	2.4735
2000.	0.8839	1.2672	0.4399	2.5910
5000.	0.9301	1.3205	0.4616	2.7123
10000.	0.9550	1.3457	0.4835	2.7842
20000.	0.9726	1.3616	0.5093	2.8435
50000.	0.9879	1.3741	0.5498	2.9117
100000.	0.9946	1.3792	0.5846	2.9583