

$b(E) \times 10^6$ [cm²g⁻¹] for
promethium (Pm), $Z = 61$, $A = [144.91275(3)]$

E [GeV]	b_{brems}	b_{pair}	b_{nucl}	b_{tot}
2.	1.5976	0.5468	0.3757	2.5201
5.	2.2064	1.7615	0.4014	4.3693
10.	2.7022	2.7029	0.3934	5.7985
20.	3.2107	3.5999	0.3740	7.1846
50.	3.8773	4.9491	0.3633	9.1896
100.	4.3524	5.8460	0.3556	10.5541
200.	4.7877	6.6461	0.3520	11.7858
500.	5.2788	7.3837	0.3521	13.0146
1000.	5.5763	7.7766	0.3576	13.7106
2000.	5.8091	8.0609	0.3663	14.2363
5000.	6.0263	8.2996	0.3822	14.7081
10000.	6.1345	8.4099	0.3980	14.9425
20000.	6.2065	8.4821	0.4164	15.1051
50000.	6.2663	8.5363	0.4451	15.2477
100000.	6.2930	8.5587	0.4697	15.3214