Table 064: $b(E) \times 10^6$ [$\mathrm{cm}^2\mathrm{g}^{-1}$] for Gadolinium, $Z = 64$, A =157.25(3)

E [GeV]	b_{brems}	b_{pair}	b_{nucl}	b_{tot}
2.	1.6070	0.5239	0.3727	2.5036
5.	2.2219	1.7534	0.3981	4.3734
10.	2.7230	2.7065	0.3902	5.8197
20.	3.2371	3.6107	0.3712	7.2190
50.	3.9108	4.9735	0.3605	9.2448
100.	4.3909	5.8784	0.3530	10.6223
200.	4.8304	6.6847	0.3495	11.8646
500.	5.3258	7.4271	0.3496	13.1026
1000.	5.6256	7.8222	0.3551	13.8029
2000.	5.8598	8.1080	0.3637	14.3315
5000.	6.0782	8.3474	0.3794	14.8050
10000.	6.1868	8.4583	0.3950	15.0402
20000.	6.2591	8.5306	0.4133	15.2030
50000.	6.3189	8.5848	0.4417	15.3454
100000.	6.3457	8.6073	0.4659	15.4189