Table 044: $b(E) \times 10^6$ [$\mathrm{cm}^2\mathrm{g}^{-1}$] for Ruthenium, $Z = 44$, A =101.07(2)

E [GeV]	b_{brems}	b_{pair}	b_{nucl}	b_{tot}
2.	1.2375	0.5252	0.3888	2.1515
5.	1.7016	1.4423	0.4155	3.5593
10.	2.0787	2.1541	0.3971	4.6299
20.	2.4657	2.8515	0.3862	5.7034
50.	2.9745	3.8874	0.3749	7.2368
100.	3.3385	4.5819	0.3668	8.2872
200.	3.6737	5.2061	0.3629	9.2427
500.	4.0546	5.7869	0.3629	10.2044
1000.	4.2873	6.0987	0.3686	10.7546
2000.	4.4707	6.3257	0.3777	11.1740
5000.	4.6435	6.5166	0.3943	11.5544
10000.	4.7302	6.6055	0.4110	11.7467
20000.	4.7884	6.6634	0.4303	11.8821
50000.	4.8368	6.7071	0.4604	12.0044
100000.	4.8587	6.7255	0.4861	12.0704