Table 039: $b(E) \times 10^6$ [cm^{2}g^{-1}] for Yttrium, $Z = 39$, A =88.90585(2)

E [GeV]	$b_{\rm brems}$	$b_{\rm pair}$	$b_{\rm nucl}$	$b_{\rm tot}$
2.	1.1201	0.4956	0.3936	2.0094
5.	1.5378	1.3177	0.4205	3.2760
10.	1.8772	1.9568	0.4016	4.2356
20.	2.2255	2.5888	0.3905	5.2048
50.	2.6840	3.5240	0.3790	6.5870
100.	3.0126	4.1531	0.3707	7.5363
200.	3.3157	4.7200	0.3667	8.4024
500.	3.6610	5.2495	0.3667	9.2772
1000.	3.8726	5.5346	0.3724	9.7797
2000.	4.0399	5.7425	0.3817	10.1641
5000.	4.1981	5.9176	0.3986	10.5143
10000.	4.2777	5.9993	0.4155	10.6926
20000.	4.3312	6.0525	0.4352	10.8189
50000.	4.3759	6.0928	0.4658	10.9345
100000.	4.3962	6.1097	0.4920	10.9979