

$b(E) \times 10^6$  [cm<sup>2</sup>g<sup>-1</sup>] for  
ferrous oxide (FeO)  
 $\langle Z/A \rangle = 0.47323$

E [GeV]	$b_{\text{brems}}$	$b_{\text{pair}}$	$b_{\text{nucl}}$	$b_{\text{tot}}$
2.	0.7159	0.3350	0.4220	1.4729
5.	0.9770	0.8371	0.4497	2.2638
10.	1.1892	1.2335	0.4390	2.8617
20.	1.4077	1.6398	0.4212	3.4687
50.	1.6973	2.2319	0.4014	4.3307
100.	1.9065	2.6360	0.3919	4.9345
200.	2.1013	3.0042	0.3872	5.4927
500.	2.3256	3.3553	0.3868	6.0678
1000.	2.4650	3.5490	0.3930	6.4070
2000.	2.5765	3.6902	0.4031	6.6700
5000.	2.6836	3.8103	0.4216	6.9156
10000.	2.7384	3.8666	0.4403	7.0453
20000.	2.7756	3.9032	0.4620	7.1408
50000.	2.8069	3.9312	0.4959	7.2340
100000.	2.8213	3.9428	0.5249	7.2891