

**Table 180:**  $b(E) \times 10^6$  [ $\text{cm}^2\text{g}^{-1}$ ] for  
Lanthanum oxybromide (LaOBr)  
 $\langle Z/A \rangle = 0.42599$

E [GeV]	$b_{\text{brems}}$	$b_{\text{pair}}$	$b_{\text{nucl}}$	$b_{\text{tot}}$
2.	1.2320	0.4827	0.3898	2.1046
5.	1.6971	1.4046	0.4161	3.5178
10.	2.0756	2.1210	0.4038	4.6003
20.	2.4641	2.8168	0.3890	5.6699
50.	2.9748	3.8542	0.3750	7.2040
100.	3.3399	4.5483	0.3668	8.2551
200.	3.6757	5.1707	0.3628	9.2094
500.	4.0566	5.7490	0.3629	10.1685
1000.	4.2888	6.0595	0.3686	10.7169
2000.	4.4715	6.2849	0.3777	11.1341
5000.	4.6432	6.4744	0.3944	11.5120
10000.	4.7294	6.5625	0.4111	11.7030
20000.	4.7869	6.6199	0.4306	11.8374
50000.	4.8349	6.6633	0.4608	11.9589
100000.	4.8565	6.6813	0.4867	12.0244