

Rescattering Effects in Stopped Pion Absorption by Nuclei.

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In this letter in tables I and III and in fig. 2 there are some mistakes. The corrected figures and tables are the following:

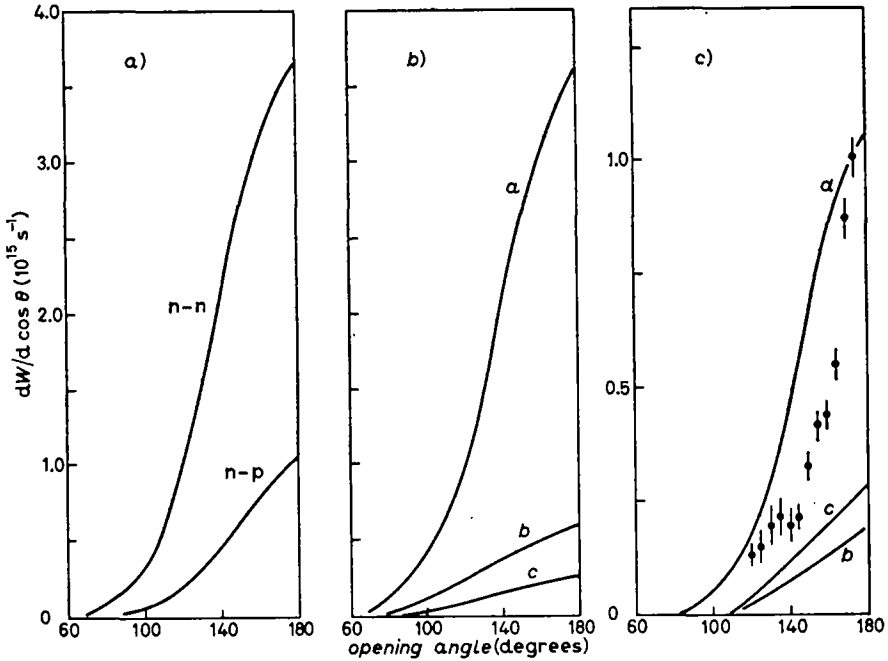


Fig. 2.

TABLE I. - Absorption rates (the unit is 10^{15} s^{-1}) and the ratio of emitted nucleon pairs.

	ΔL	$W(\text{nn})$	$W(\text{np})$	nn/np
a)	0.1	0.704	0.096	7.4
b)	0	1.153	0.275	4.2
c)	0.1	1.329	0.285	4.7
experimental (¹⁴)				8.8 ± 1.3

TABLE III. - Absorption rates (unit is 10^{15} s^{-1}) and the ratio of emitted nucleon pairs for the case b) and c).

	$W(\text{nn})$	$W(\text{np})$	nn/np
$(1p_{\frac{1}{2}})^2$	0.472	0.117	4.0
	0.559	0.123	4.5
$(1s_{\frac{1}{2}} 1p_{\frac{1}{2}})$	0.520	0.126	4.1
	0.582	0.128	4.5
$(1s_{\frac{1}{2}})^2$	0.161	0.033	4.9
	0.189	0.033	5.7
total	1.153	0.275	4.2
	1.329	0.285	4.7

Upper and lower values correspond to the case b) and c), respectively.