

Density $(1/N)dN/d(p\beta c)$ as a function of $p\beta c$: (a) results for singly charged ${}^6\text{Li}$ fragments and (b) results for doubly charged ${}^6\text{Li}$ fragments. The curves represent least squares fits in terms of Gaussian distributions (see main body of the text).

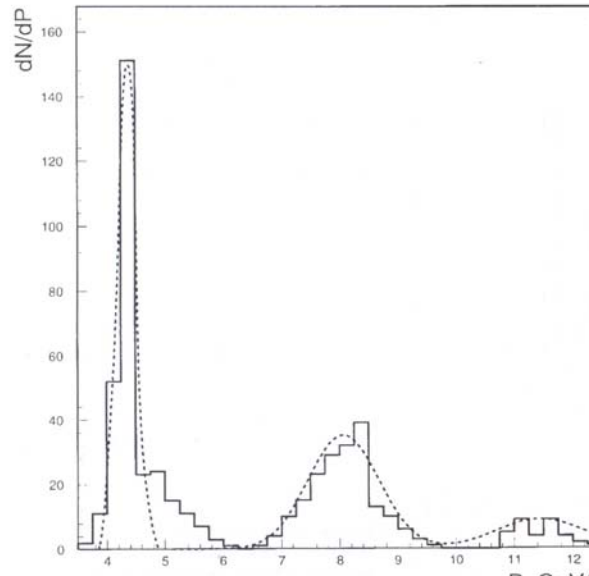


Fig. 1. Separation of hydrogen isotopes on the basis of $p\beta c$ measurement. The *histogram* is the experiment. *Smooth curve* is the mixture of 3 normal distributions found by the least-square method

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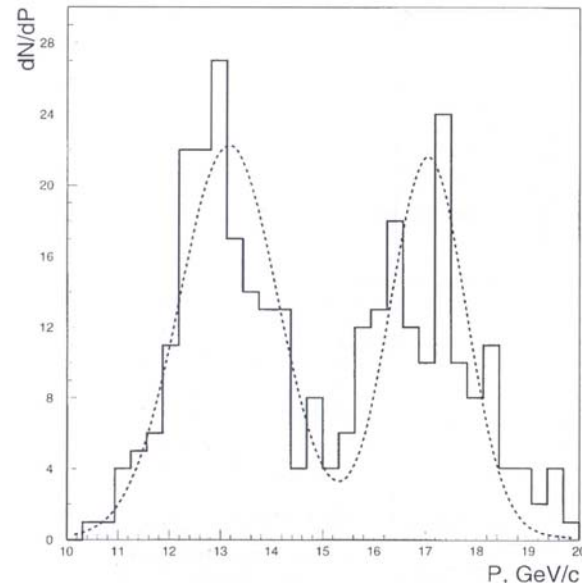


Fig. 2. Separation of helium isotopes on the basis of the $p\beta c$ measurement. The *histogram* is the experiment. *Smooth curve* is the mixture of 3 normal distributions found by the least-square method