

ERRATA-CORRIGE

C. FRANZINETTI: **On nuclear disintegrations underground**, 7, 384, (1950).

In the fourth sentence from the beginning of the above paper, instead of:

« .... suggest for the cross section the value  $\sim 10^{-30}$  cm<sup>2</sup> »

read: « .... suggest for the cross section the value  $\sim 10^{-29}$  cm<sup>2</sup> ».

and also read formula (1b) as follows:

$$\sigma dW = 4.2 \cdot 10^{-31} \frac{dW}{W} \left( 1 - \frac{W}{\mathcal{E}} + \frac{W^2}{2\mathcal{E}^2} \right).$$


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E. AMALDI, C. CASTAGNOLI, A. GIGLI e S. SCIUTI: **Contributo allo studio degli sciami estesi - I**, 7, 401 (1950).

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pag. 413 - fig. 3:	$\log_{10} \frac{Q}{h}$ e $\log_{10} \frac{Q_3 + Q_4}{h}$	$\log_{10} (P_q - P_{q+3})$ e $\log_{10} P_{q+3}$
» 417 - form. (7) e (8):	$\exp \left[ -\frac{1}{2} \frac{r^2}{\sqrt{x^2}} \right]$	$\exp \left[ -\frac{1}{2} \frac{r^2}{x^2} \right]$
» 421 - form. (17), seconda:	$\int_0^\infty g(K) dK$	$\int_{1.2 \text{ MeV}}^\infty g(K) dK$
» 421 - riga 8:	2,55	2,25
» 426 - riga 14:	$E_p(E, r)$	$Ep(E, r)$
» 426 - » 17:	$E_p(E, 0)$	$Ep(E, 0)$
» 426 - form. (25):	aggiungere la condizione $y_e = y_\gamma + \frac{1}{2s}$	
» 436 - riga 5:	$t = a; t = 4,8; t = 9,6$	$t = 4,8 \quad t_a = 13$
» 437 - form. (45):	cost. $E$	cost.
» 442 - sestultima riga:	scambiare le parole:	« piene » e « tratteggiate »
» 449 - riga 27:	$5,18 \cdot 10^3 \frac{dE}{E^{2,6}}$	$5,18 \cdot 10^3 \frac{dE_p}{E_p^{2,6}}$
» 449 - form. (69):	$10^3 \frac{dE_p}{E_p^{1,6}}$	$10^3 \frac{dE_p}{E_p^{2,6}}$
» 450 - form. (70):	.... $\begin{cases} 2 \cdot 10^3 \frac{1}{\alpha A_t^{3/2}} \\ 2 \cdot 10^3 \frac{1}{\beta A_t^{1,6}} \end{cases}$	.... $\begin{cases} 2 \cdot 10^3 \frac{1}{\alpha A_t^{3/2}} \\ 2 \cdot 10^3 \frac{1}{\alpha' A_t^{1,6}} \end{cases}$
» 452 - quartultima riga:	$E_p(E, r)$	$Ep(E, r)$