

ERRATA

In issues No. 2 and No. 3 of The Soviet Journal of Atomic Energy, the following mistakes in the original text were repeated in the C. B. translation:

No.	Page	Line	Reads	Should read
2	172	8 from bottom	...for approximately 5% of the total energyfor approximately 50% of the total energy...
3	373	Formula 6	$t_{\text{sing}} = z_{\text{sing}} t_{\text{sing}} \approx 1.8 t_1$	$t_{\text{sing}} = z_{\text{sing}} t_1 \approx 1.8 t_1$
		Formula 8	$t_1 = 0.5 a_0 (p_0 \mu)^{1/2} i^{-1/2}$	$t_1 = 0.05 a_0 (p_0 \mu)^{1/4} i^{-1/2}$
		Formula 9	$t_{\text{sing}} = 0.09 a_0 (p_0 \mu)^{1/2} i^{-1/2}$	$t_{\text{sing}} = 0.09 a_0 (p_0 \mu)^{1/4} i^{-1/2}$
		Formula 10	$I_{\text{sing}} = 0.09 a_0 (p_0 \mu)^{1/2} i^{-1/2}$	$I_{\text{sing}} = 0.09 a_0 (p_0 \mu)^{1/4} i^{-1/2}$
3	398	7 from top	...discharge current density. But X-radiation...	...discharge current density. In conclusion we will note that S. Cousins and A. Ware [Proc. Phys. Soc. 64 B, 159 (1952)] also observed a sharp change in the structure of the discharge, accompanied by breaks in the current curve, during discharge in various gases. But X-radiation was not observed.
3	383	footnote	blank	The equation below was omitted in the C.B. translation.

$$\int_0^{t_0} i(t) U(t) dt = W_0.$$