We take this opportunity to express our gratitude to Dr. S. K. Kundu (University of Sydney), who drew our attention to the indicated error in the coefficient.

K. I. Gringauz, S. M. Rytov

1962

SovietRxiv

Abstract

Full Text

CORRECTION

In our paper (K. I. Gringauz, S. M. Rytov, "On the relation between the results of measurements by means of charged-particle traps on Soviet space rockets and measurements of the magnetic field on the American satellite *Explorer VI* and the rocket *Pioneer V*"), published in DAN, vol. 135, No. 1, 1960, in the final expression for the ratio of the electron flux density at the traps (p. 50), the coefficient in place of the printed $1.55 \cdot 10^{-6}$ should be $1.55 \cdot 10^{-4}$, which gives $x = 5$, $\theta \cong 40^\circ$, and $N \cong 300$ electrons/cm^3. This change in the values of θ and N by a factor of two relative to those given in the article does not affect the conclusions made therein.

We take this opportunity to express our gratitude to Dr. S. K. Kundu (University of Sydney), who drew our attention to the indicated error in the coefficient.

K. I. Gringauz, S. M. Rytov

Note: Figure translations are in progress. See original paper for figures.