

ERRATUM

In the ‘Thermal Electrons Runaway from a Hot Plasma during a Flare in the Reverse-Current Model and Their X-Ray Bremsstrahlung’, by S. V. Diakonov and B. V. Somov (*Solar Physics* **116**, 119) in Equations (3.2), (3.3), (4.5), (5.8), (6.8) some misprints have been overlooked. The correct equations should read:

$$j_{dc}(s) = \pi e \left(\frac{2KT_0}{m_e} \right)^2 \int_0^\infty \int_{-1}^{+1} [f(z, \mu, s)] dz d\mu, \quad (3.2)$$

$$\begin{aligned} a^{-1} \frac{dj(s)}{ds} = \varepsilon \left\{ 2 \int_0^\infty \int_{-1}^{+1} \left[z\mu \frac{\partial f}{\partial z} \right] dz d\mu + \int_0^\infty \int_{-1}^{+1} \left[(1 - \mu^2) \frac{\partial f}{\partial \mu} \right] dz d\mu \right\} + \\ + \int_0^\infty \int_{-1}^{+1} \frac{\partial f}{\partial z} dz d\mu + \frac{1}{2} \int_0^\infty \int_{-1}^{+1} \frac{\partial}{\partial \mu} \left[\frac{1}{z} (1 - \mu^2) \frac{\partial f}{\partial \mu} \right] dz d\mu, \end{aligned} \quad (3.3)$$

where

$$a = \pi e (2kT_0/m_e)^2.$$

$$\phi = -\frac{z}{2} + \frac{1}{4\varepsilon} \left[\ln \frac{(1 + \mu)}{(1 - \mu)} - \ln \frac{(1 + Y)}{(1 - Y)} \right] + \frac{1}{2\varepsilon} \frac{(Y - \mu)}{(1 - Y^2)} + \frac{z}{2} \frac{(1 - \mu^2)}{(1 - Y^2)}. \quad (4.5)$$

$$c_1 = \sqrt{2abc_0 n_0}. \quad (5.8)$$

$$f(z, \mu, \phi) = n_0 c_0 \exp(-2\phi) \exp(-z) H(\mu, z, \phi). \quad (6.8)$$

The changes do not affect the conclusions of the paper.