


Erratum: Avalanches triggered by Kelvin-Helmholtz instability in a cylindrical plasma device [Phys. Rev. E **100, 033212 (2019)]**

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(Received 19 February 2020; accepted 20 February 2020; published 2 March 2020)

DOI: [10.1103/PhysRevE.101.039902](https://doi.org/10.1103/PhysRevE.101.039902)

We have found that we used a wrong expression of classical diffusion coefficient in Eq. (9). The equation should be

$$D_{\perp} = \chi_{\perp} = 1.652 \times 10^{-5} \frac{n}{\text{cm}^{-3}} \left(\frac{T_e}{\text{eV}} \right)^{-(1/2)} \left(\frac{B}{G} \right)^{-2} \ln \Lambda_0 \text{ cm}^2/\text{s}. \quad (9)$$

Since T_e is around 1 eV, our conclusions still hold.