**Erratum: Interpenetration, Deflection, and Stagnation of Cylindrically
Convergent Magnetized Supersonic Tungsten Plasma Flows
[Phys. Rev. Lett. 113, 035003 (2014)]**

G. F. Swadling, S. V. Lebedev, A. J. Harvey-Thompson, W. Rozmus, G. Burdiak, L. Suttle, S. Patankar, R. A. Smith,
M. Bennett, G. N. Hall, F. Suzuki-Vidal, and J. Yuan
(Received 30 April 2015; published 22 May 2015)

DOI: [10.1103/PhysRevLett.114.209902](https://doi.org/10.1103/PhysRevLett.114.209902)

PACS numbers: 52.25.Xz, 52.30.Ex, 52.59.Qy, 52.70.Kz, 99.10.Cd

In our Letter, the equations for the Thomson scattering form factor is written

$$S(k, \omega) = \frac{2\pi}{k} \left| 1 - \frac{\chi_e}{\epsilon} \right|^2 f_{eo} \left(\frac{\omega}{k} \right) + \sum_j \frac{2\pi \bar{Z}_j^2 n_j}{k n_i} \left| \frac{\chi_e}{\epsilon} \right|^2 f_{jo} \left(\frac{\omega}{k} \right), \epsilon = 1 + \chi_e + \sum_j \chi_j; \quad n_i = \sum_j n_j.$$

This is incorrect; the correct expressions, as given in the source quoted in our Letter [1], is written

$$S(k, \omega) = \frac{2\pi}{k} \left| 1 - \frac{\chi_e}{\epsilon} \right|^2 f_{eo} \left(\frac{\omega}{k} \right) + \sum_j \frac{2\pi \bar{Z}_j^2 n_j}{k n_e} \left| \frac{\chi_e}{\epsilon} \right|^2 f_{jo} \left(\frac{\omega}{k} \right), \epsilon = 1 + \chi_e + \sum_j \chi_j; \quad n_e = \sum_j n_j \bar{Z}_j.$$

The correct equations were used throughout the analysis presented in the Letter; therefore, this error has no impact on either the results or the conclusions drawn from those results.

- [1] J. Sheffield, D. Froula, S. H. Glenzer, and N. C. Luhmann, Jr., *Plasma Scattering of Electromagnetic Radiation: Theory and Measurement Techniques*, 2nd ed. (Academic Press, New York, 2010).