

Corrigendum to “Probe Measurements of Electron Energy Distributions in Plasmas: What Can We Measure and How Can We Achieve Reliable Results?”

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On page 4 in Eqs. (4) and (5) as well as in the first line in the right column, “ f_0 ” should be replaced by “ f ”.

On Page 4, Eq. (9) should be replaced by

$$\frac{d^2 I_e}{dV^2} = \frac{2\pi e^3 S_p}{m^2} f_0(eV) = -\frac{e^2 S_p}{4} \sqrt{\frac{2e}{mV}} F(eV)$$

$$= \frac{e^3 S_p}{2\sqrt{2m}} f_p(eV).$$

On Page 5, Eq. (11) should be replaced by

$$T_e = \frac{4\sqrt{2m/|e|}}{3NS_p} \int_0^{-\infty} I_e''(V) |V|^{3/2} dV$$