

Clarification or errata for Letter "Charged Particle Stopping Powers in Inertial Confinement Fusion Plasmas", Phys. Rev. Letts. 70 3059-3062 (1993).

There are two equations that utilize the parameter  $x^{t/f} = v_t^2 / v_f^2$ , where  $v_t$  is the test particle velocity in the plasma, and  $v_f$  is the background field velocity of the electrons or ions. For the case of Binary interactions,  $v_f^2 \sim 2kT_f / m_f$ , as stated just after Eq. 2. However, for the case of collective stopping, as applies to Eq. 3,  $v_f^2 \sim kT_f / m_f$ , as was indicated by Tamm (Ref 16 therein) and Jackson (Ref 17 therein). For results in this paper, this has a very small effect, but it will bring our results into asymptotic agreement [ $x^{t/f} \gg 1$  but still non-relativistic] with Ref 16 and 17, as well as with stopping formula of Maynard and Deutsch [G. Maynard and C. Deutsch, J Physique, 46 1113,(1985)], Zimmerman (Ref. 2 in Li and Petrasso)]