Erratum: Ultrahigh brightness electron beams by plasma-based injectors for driving all-optical free-electron lasers [Phys. Rev. ST Accel. Beams 11, 070703 (2008)]

V. Petrillo, L. Serafini, and P. Tomassini (Received 22 August 2008; published 10 September 2008)

DOI: 10.1103/PhysRevSTAB.11.099902

PACS numbers: 52.59.-f, 99.10.Cd

We have detected an error in the text of our paper: at page 3, line 27, in the sentence: "...both with [curves (a)] and without [curves (b)] the effects of the energy spread for I = ..." the term "energy spread" must be substituted by "space charge". In fact, Fig. 2 concerns rightly the evolution during the beam propagation of the emittance and envelope with and without space charge. The results and conclusions of the article are not effected.

099902-1