Erratum: Superradiant and stimulated-superradiant emission in prebunched electron-beam radiators. I. Formulation
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An incorrect version of Fig. 7 appears online. The abscissa scale is erroneous.

The corrected version of Fig. 7 appears below. The conclusions are not affected by this error.

FIG. 7. (Color) The bunching form factor $|M_b(\omega)|^2 = \exp(-\omega^2 t_b^2/2)$ for a Gaussian e -beam bunch distribution $f(t_0) = \exp(-t_0^2/t_b^2)/(\sqrt{\pi}t_b)$.