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Terahertz pulse generation by multi-color laser fields with linear versus circular polarization: erratum

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We present an erratum to our Letter [*Opt. Lett.* **46**, 5906 (2021)]. This erratum corrects the caption of Fig. 2, which contains confusing information. This correction does not affect any of the results or the conclusions of the original Letter. © 2023 Optica Publishing Group

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There was misleading and incomplete content in the caption of Fig. 2 in our Letter [1], which we correct in this erratum. The corrected caption, together with the original figure, appears in this erratum as Fig. 1.

This figure is now consistent with the published text of the paper.

REFERENCES

1. A. Stathopoulos, S. Skupin, and L. Bergé, *Opt. Lett.* **46**, 5906 (2021).

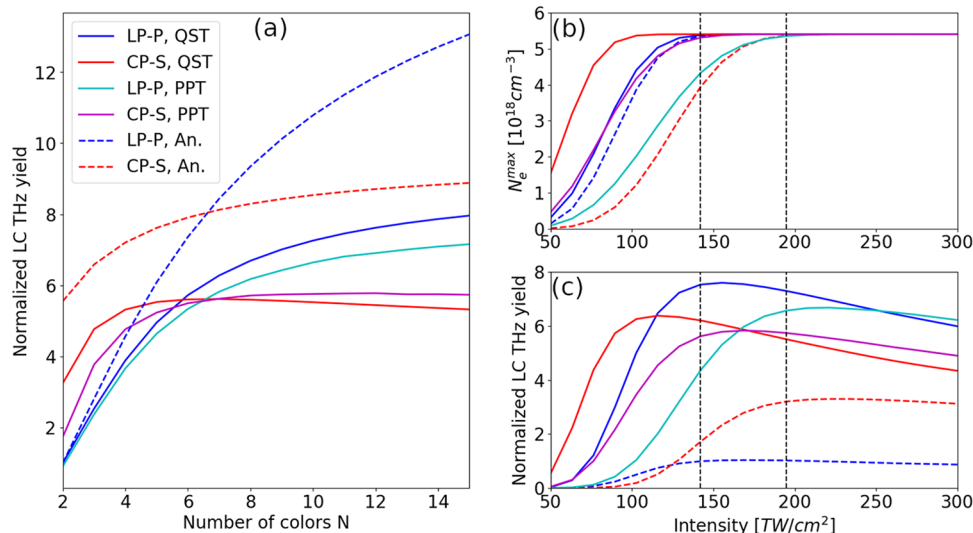


Fig. 1. (a) THz energy yields normalized to their LP-P two-color counterpart and computed from the LC model using Eq. (2) for unchirped 60 fs pulses composed of 2 to 15 colors with QST ionization rate (blue/red curves) or the PPT rate with $Z_{\rho_2}^* = 1$ (purple/cyan curves). Dashed curves refer to analytical expressions (η_{THz}) also normalized to the LP-P two-color case (see text). (b) Peak electron density and (c) conversion efficiency as functions of the input intensity for an LPP (blue/cyan curves) or CP-S pulse (red/purple curves) with 2 (dashed curves) or 10 colors (solid curves) using the QST (blue/red curves) or PPT rate (cyan/purple curves). Vertical dotted lines indicate the minimum intensity value from which singly ionized charge states are completed.