

Nonequilibrium Magnetization Dynamics of Nickel [Phys. Rev. Lett. 78, 4861 (1997)]

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The scale for ΔI^+ and ΔI^- in Figs. 1–4 should be corrected. The proper Figs. 1 and 3 are displayed below. Since Fig. 4 is a magnified version of Fig. 1, ΔI^+ and ΔI^- change accordingly. The slope in Fig. 2 is unaffected. All conclusions of our Letter remain unchanged.

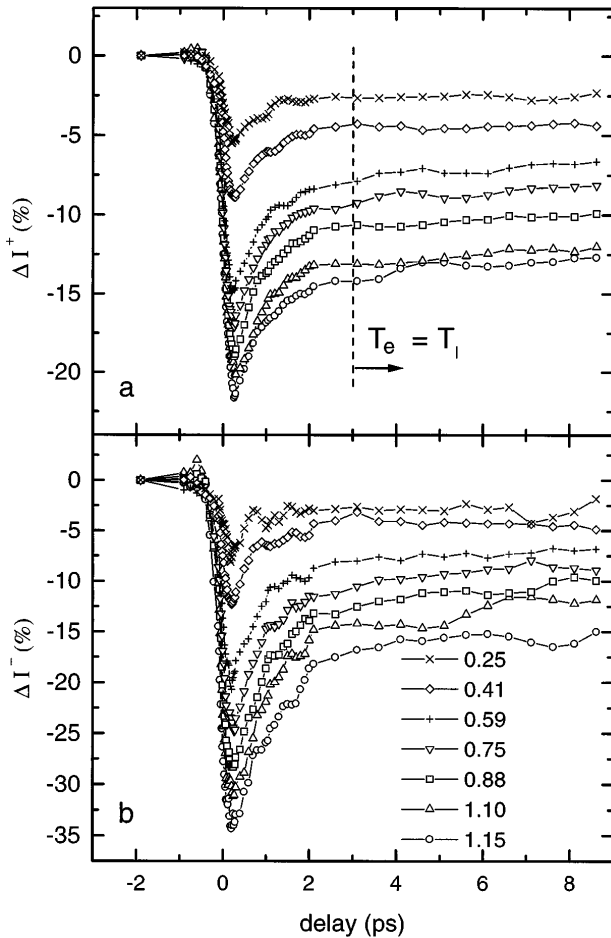


FIG. 1. Time dependence of normalized sums (a) and differences (b) of SHG yields for opposite magnetization directions, as defined in Eq. (1). The curves were recorded with different relative fluences, calibrated by $1.00 \approx 6 \text{ mJ/cm}^2$. Constant levels for $t > 3 \text{ ps}$ reflect equilibrium between electron and lattice temperatures, T_e and T_l .

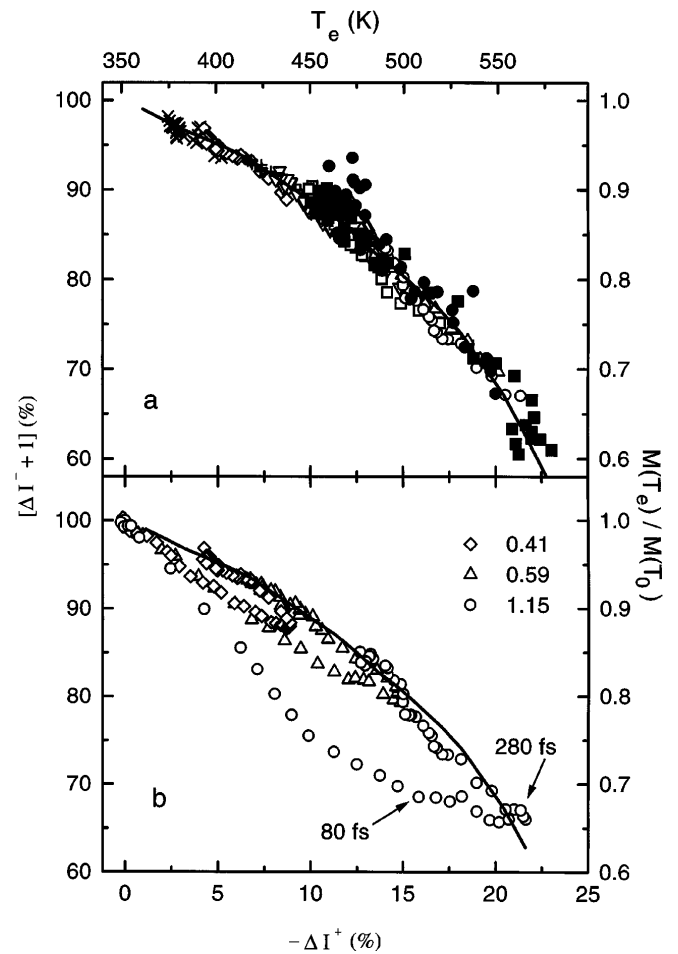


FIG. 3. (a) Comparison of all measured data for $t > 0.3 \text{ ps}$ with the equilibrium magnetization curve of Ref. [4], represented by the solid line. (b) Data for three selected fluences covering the total time range. Deviations from the magnetization curve point to a nonequilibrium state of the electron and spin systems for $t < 0.3 \text{ ps}$.