

Erratum: Physical properties and correlated electron behavior of the kagome metal $\text{Cu}_3\text{V}_2\text{Sb}_4$ [Phys. Rev. B 113, 045123 (2026)]

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In our paper, the ρ_{yx} was mistakenly written as ρ_{xy} in Fig. 4, which led to an interchange of the fitted carrier concentration and mobility. The following corrections should be made.

(1) Figure 4 has been corrected.

(2) In page 4, the sentence beginning with “With increasing temperature, it gradually evolves...” should change “hole-dominated” to “electron-dominated.” The carrier concentrations at 2 K should be swapped: $n_h = 9.47 \times 10^{19} \text{ cm}^{-3}$ and $n_e = 1.26 \times 10^{23} \text{ cm}^{-3}$.

(3) In page 5, the sentence “...dominated by a single hole band” should change “hole” to “electron.”

All corrections do not affect the conclusions of the paper.

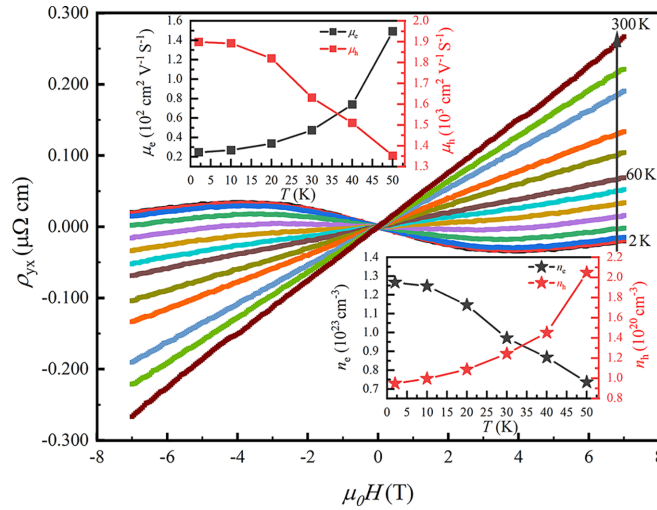


FIG. 4. The magnetic field dependence of the longitudinal resistance at different temperatures. The insets show the variation of the carrier concentrations n and mobilities μ of charge carriers with temperature obtained from the fitting parameter.