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CORRIGENDUM

Corrigendum to "Electromagnetically induced transparency via localized surface plasmon mode-assisted hybrid cavity QED"

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We would like to point out the misprinted Fig. 3 in our published paper [*Chin. Phys. B* **32**, 114205 (2023)]. Since only orders of subfigures need to be corrected and the main results of the published paper are correct, we present the correct figure in this corrigendum.

Keywords: quantum optics, electromagnetically induced transparency, all-optical switching, localized surface plasmon

PACS: 99.10.–x, 42.50.–p, 42.50.Gy, 73.20.Mf **DOI:** 10.1088/1674-1056/ad0bf7

In Fig. 3 of the article,[1] orders of Figs. 3(c), 3(e) and 3(f) should be adjusted as the correct ones shown in Fig. 1. All related discussion in the main text is correct and not affected.

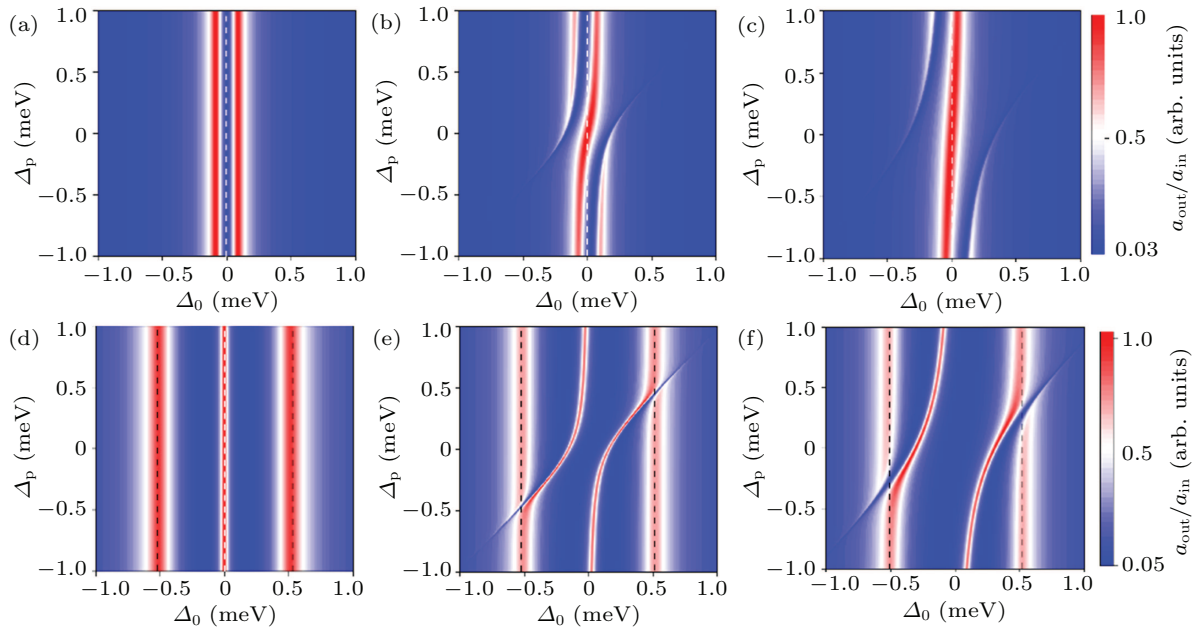


Fig. 1. The dependence of EIT effect on detunings Δ_0 and Δ_p. (a)–(c) are the traditional cavity QED system, while (d)–(f) are the VF-EIT effects provided by the plasmon-assisted system both including a 3LS QE for $\Omega = 0$ meV, 1 meV, 2 meV. Parameters are given as the same above.

References

[1] Li X M, Liu F M, Li Z G, Zhu H Y, Wang F and Zhong X L 2023 *Chin. Phys. B* **32** 114205

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