

Corrigendum to “Theoretical analyses for influences of initial operating parameters on charged-particle transport characteristics in a low-pressure double-wall bounded decaying plasma”

Yao-Ting Wang(汪耀庭), Xin-Li Sun(孙鑫礼), Lan-Yue Luo(罗岚月), Zi-Ming Zhang(张子明), He-Ping Li(李和平), Dong-Jun Jiang(姜东君), Ming-Sheng Zhou(周明胜)

Citation: Chin. Phys. B. 35, 099901 (2026). DOI: 10.1088/1674-1056/ae9a6e |
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CORRIGENDUM

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(Received 17 August 2026; accepted manuscript online 17 August 2026)

The *y*-labels of Figs. 5 and A1 in the paper [*Chin. Phys. B* **35** 085201 (2026)] were not correct. The corresponding modifications are provided, which do not affect the results presented in the paper.

Keywords: corrigendum, ion extraction process, analytical model, parametric analyses

PACS: 99.10.–x, 52.30.–q, 52.35.Fp, 52.50.Qt

DOI: 10.1088/1674-1056/ae9a6e **CSTR:** 32038.14.CPB.ae9a6e

The authors would like to correct the following errors in the published article.[1] These corrections do not affect the results presented in this paper.

1. Page 10, Fig. 5:

The label of the right *y*-axis "η" should be changed to "η (%)". The correct figure is presented below.

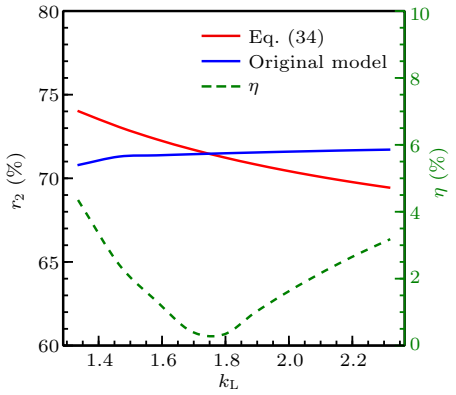


Fig. 5. Comparison of the ion extraction ratios at the end of stage II predicted by Eq. (34) and those of the original analytical model,[35] where η represents the corresponding relative discrepancy.

2. Page 12, Fig. A1:

The label of the right *y*-axis "η (%)" should be changed to "η". The correct figure is presented below.

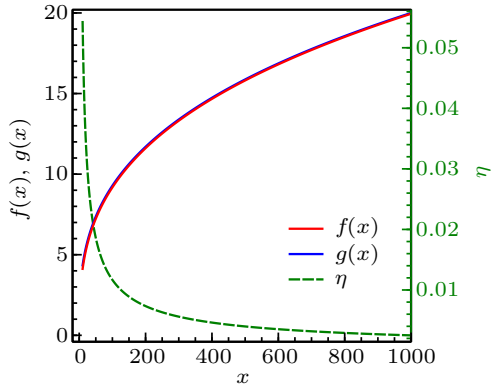


Fig. A1. Comparison of $f(x)$ with $g(x)$ with the corresponding value of η.

References

[1] Wang Y T, Sun X L, Luo L Y, Zhang Z M, Li H P, Jiang D J and Zhou M S 2026 *Chin. Phys. B* **35** 085201

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