

CORRECTION

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Correction: Intersections of ultracold atomic polarons and nuclear clusters: how is a chart of nuclides modified in dilute neutron matter?

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Correction: AAPPS Bull. 34, 9 (2024)
<https://doi.org/10.1007/s43673-024-00117-7>

The original publication of this article [1] contained an incorrect equation 22. The incorrect and correct information is shown in this correction article, this change does not impact the results & conclusions. The original publication has been updated.

Incorrect equation 22

$$S(\rho) = -\frac{1}{4}E_p + O(Y_p),$$

Correct equation 22

$$S(\rho) = \frac{\mu_n - E_p}{4} + O(Y_p^{2/3})$$

where $\mu_n = \frac{\partial E_{pNM}}{\partial \rho_n}$ is the neutron chemical potential in pure neutron matter.

Published online: 29 January 2025

Reference

1. H. Tajima, H. Moriya, W. Horiuchi et al., Intersections of ultracold atomic polarons and nuclear clusters: how is a chart of nuclides modified in dilute neutron matter? AAPPS Bull. **34**, 9 (2024). <https://doi.org/10.1007/s43673-024-00117-7>

The original article can be found online at <https://doi.org/10.1007/s43673-024-00117-7>.

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