

**Erratum: Transient ionization potential depression in nonthermal dense plasmas
at high x-ray intensity [Phys. Rev. E **103**, 023203 (2021)]**

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In the original paper, it was incorrectly stated that the global muffin-tin potential was implemented using the lowest value of the touching potential for all atom combinations, $V_0 = \min\{V_{AB}\}$ [at the end of the paragraph preceding Eq. (8)]. However, in our calculations we had actually employed the average over all atomic pairs, $V_0 = \langle V_{AB} \rangle_{\text{all pairs}}$. The results and conclusions in our original paper remain unchanged.