

Synthesis of exotic nuclei in heavy-ion collisions at higher energies

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Due to a calculation mistake during writing the manuscript, in sect. 2.1, the estimated value of the upper limit using the standard value of k_F is not correct. The text should read as follows:

“By taking the Fermi momentum as the standard constant $k_F = 1.36 \text{ fm}^{-1}$, we have $38.4 A_1 A_2 / (A_1 + A_2)^2 \text{ MeV/A}$ for the upper energy-limit. . . . For instance, when we take symmetric cases with $A_1 = A_2$, the standard value for the upper energy-limit of charge equilibration is calculated to be 9.6 MeV/A.”

This change is not substantial and does not affect the conclusions presented in this work.

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