

Erratum: Theoretical investigation of two-particle two-hole effects on spin-isospin excitations through charge-exchange reactions [Phys. Rev. C **96, 054608 (2017)]**

Tokuro Fukui and Futoshi Minato



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We have found two typographical errors in the original paper. First, the prefactor on the right-hand-side of Eq. (25) was wrong. It should be replaced by

$$F_{000}^{s0(\text{Lane})}(R) = \frac{(8\pi T_A)^{1/2}}{2T_A - 1} [U_n^{(N)}(R) - U_p^{(N)}(R)]. \quad (25)$$

Second, in Sec. III A, line 4 of the second paragraph, the value of the parameter \bar{V}_0 , associated with Eq. (12), was wrong. The correct value should read $\bar{V}_0 = -1762.4$ MeV (not “ -712.1 MeV”).

Note that all the numerical calculations were carried out using the correct prefactor and parameter. The results and conclusions of the original article remain unchanged.