Erratum: Dineutron structure in ^8He [Phys. Rev. C 76, 044323 (2007)]

Yoshiko Kanada-En'yo

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Misprints in Table I have been discovered; the interaction parametrization for m62 and m56 sets were given as MV1 case (3), and it should, however, be corrected to the MV1 case (1).

Numerical errors have been discovered in the calculation of the monopole transition matrix elements (M_n); the calculated M_n values for the monopole neutron transition from the 0_1^+ state to the 0_2^+ state are $M_n(0_1^+ \rightarrow 0_2^+) = 3.3 \text{ fm}^2$ for the m56 result and 7.3 fm^2 for the v58 result. [They were incorrectly given as $M_n(0_1^+ \rightarrow 0_2^+) = 13.5 \text{ fm}^2$ and 13.9 fm^2 , respectively.]

These errors came from an error in the program code. The error pertains only to the calculation of the monopole transition matrix element, and other results are correct.