

Erratum: Spectroscopy of ^{155}Yb : Structure evolution in the $N = 85$ isotones [Phys. Rev. C **94**, 024337 (2016)]

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In the original article, we determined the level energies through the energies of strong transitions. The energies of the relatively weak and linking transitions were deduced to be the differences between the initial and the final states, resulting in a χ^2 of almost zero for the fit to the energies of the level scheme. This is not correct scientific procedure as it alters original data, and it risks introducing incorrect transition and level energies into the literature. The main purpose of this Erratum is to provide the original data. In this Erratum, the energies of all γ transitions have been restored to their measured values from the fitting of our data. The corrected version of the level scheme is shown in Fig. 1 and new transition energies listed in Table I.

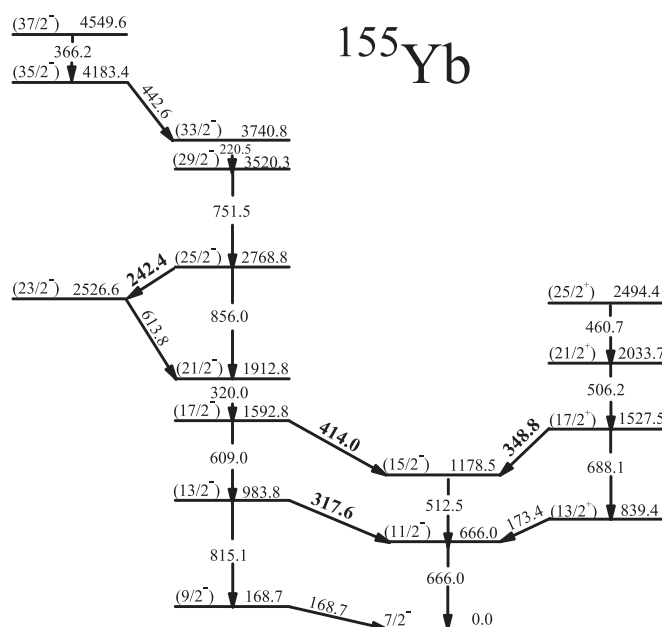


FIG. 1. Partial level scheme of ^{155}Yb . Energies are in keV. The energies which are updated in this Erratum are marked in bold.

All transition energies specified in the text of our original paper should be replaced by the corresponding ones in Fig. 1. The conclusions of the original article are not affected.

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TABLE I. List of the γ -ray transition energies in keV in ^{155}Yb . The old energy values from the original paper are also listed for comparison.

Original	New
242.2	242.4
317.8	317.6
349.0	348.8
414.3	414.0