


**Erratum: New insight into the shape coexistence and shape evolution of ^{157}Yb
[Phys. Rev. C **83**, 014318 (2011)]**

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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. In this Erratum, the energies of all γ transitions have been changed to their measured values from the fitting of our data. The corrected version of level scheme (Fig. 1) is shown below.

Everywhere in the text where our original paper specified transition energies, these should now be replaced by the corresponding ones in Fig. 1.

The conclusions of the original article are not affected.

The same set of data for ^{157}Yb also appears in another paper Ref. [1] by our group. These data will also similarly be corrected by a forthcoming Erratum on that paper.

We thank the data scientists at the National Nuclear Data Center for checking the data for consistency.

[1] C. Xu *et al.*, Phys. Rev. C **87**, 034325 (2013).

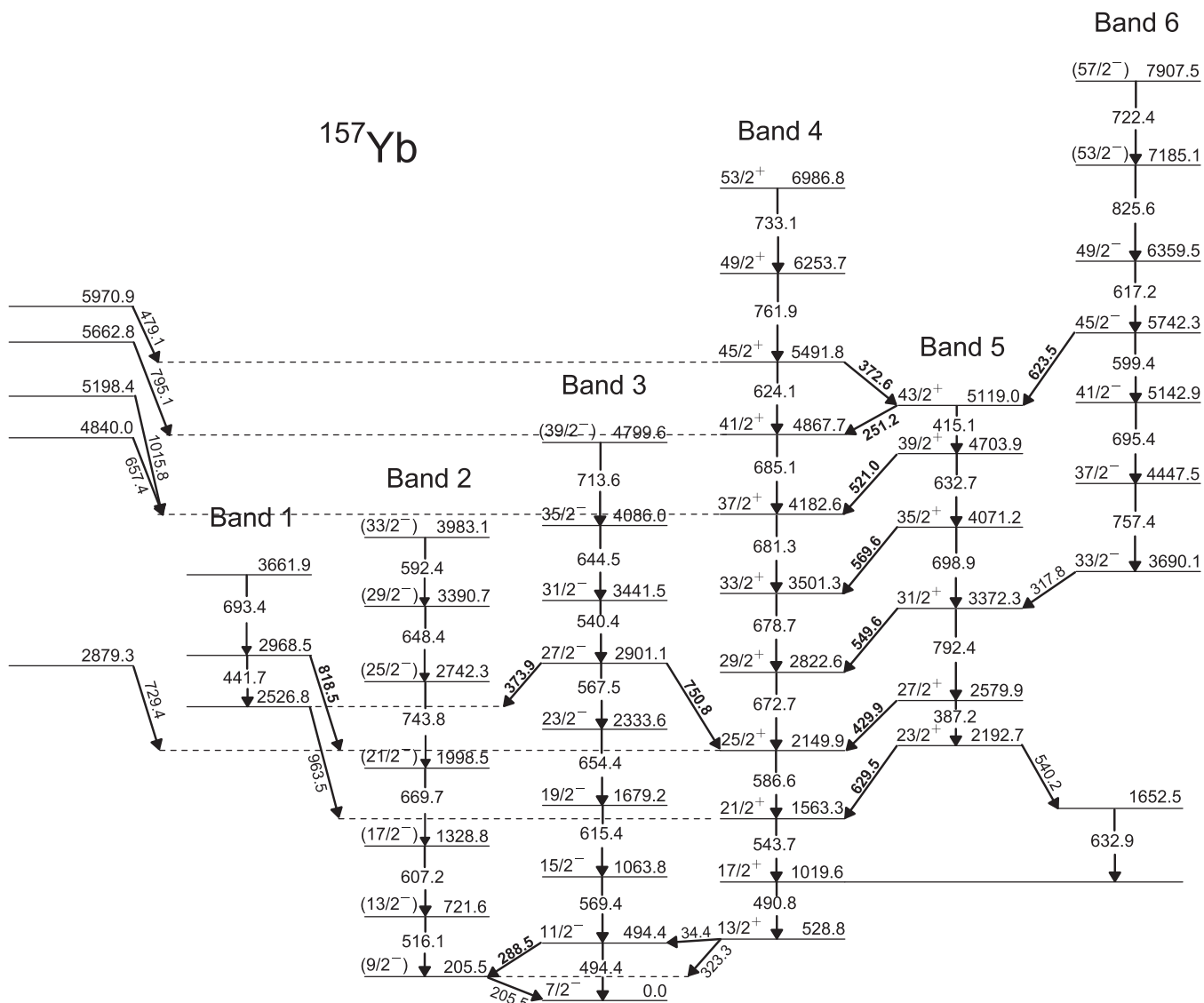


FIG. 1. Partial level scheme of ^{157}Yb . Energies are in keV. The energies, which are updated in this Erratum are marked in bold.