Erratum: High-spin states in near-spherical ^{88}Y [Phys. Rev. C **86, 027302 (2012)]**

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In Fig. 2 of the original article, we determined the level energies through the energies of strong transitions. The energies of the relatively weak and linking transitions were adjusted to fit the corresponding energy differences between the initial and the final states. As a result, the χ^2 for the fit to the γ transitions is 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 energies of all levels are obtained using a least-squares fit to the γ energies. In total, 13 transition energies and 28 level energies have been corrected, and, therefore, the corrected versions of level scheme (Fig. 2), typical prompt γ - γ coincidence spectra (Fig. 3), table of dominant configurations (Table I), and comparison figure (Fig. 4) are shown below.

The conclusions of the original article are not affected.

TABLE I. Dominant configurations proposed from the semiempirical shell-model calculations of the high-spin states in ^{88}Y together with the calculated level energies.

J^π	E_{exp} (keV)	Configuration	E_{cal} (keV)
8^+	674.5	$\pi g_{9/2} \otimes \nu g_{9/2}^{-1}$	625.9
9_1^+	1476.7	$\pi g_{9/2} \otimes \nu g_{9/2}^{-1}$	1438.9
10^+	2444.0	$(\pi g_{9/2} \otimes \nu g_{9/2}^{-1}; 8^+) \otimes 2^+$	2513.5
11_1^+	3284.0	$(\pi g_{9/2} \otimes \nu g_{9/2}^{-1}; 9^+) \otimes 2^+$	3326.9
12_1^+	4621.4	$\pi f_{5/2}^{-1} p_{1/2} g_{9/2} \otimes \nu g_{9/2}^{-1}$	4121.5
12_2^+	4968.0	$\pi g_{9/2}^3 \otimes \nu g_{9/2}^{-1}$	4916.1
13^+	5264.4	$\pi g_{9/2}^3 \otimes \nu g_{9/2}^{-1}$	5021.9
16^+	7165.7	$\pi g_{9/2}^5 \otimes \nu g_{9/2}^{-1}$	7078.1
17^+	7596.4	$\pi g_{9/2}^5 \otimes \nu g_{9/2}^{-1}$	7625.8
18^+	7902.0	$\pi f_{5/2}^{-1} p_{1/2} g_{9/2}^3 \otimes \nu g_{9/2}^{-1}$	8241.7
6^-	1461.6	$(\pi p_{1/2} \otimes \nu g_{9/2}^{-1}; 4^-) \otimes 2^+$	1385.3
10^-	3256.5	$(\pi g_{9/2} \otimes \nu g_{9/2}^{-1}; 7^+) \otimes 3^-$	3577.4
11^-	3651.9	$(\pi g_{9/2} \otimes \nu g_{9/2}^{-1}; 8^+) \otimes 3^-$	3945.8
12^-	3963.8	$\pi p_{3/2}^{-1} g_{9/2}^2 \otimes \nu g_{9/2}^{-1}$	3646.4
14_1^-	4177.4	$\pi p_{3/2}^{-1} g_{9/2}^2 \otimes \nu g_{9/2}^{-1}$	4130.8
14_2^-	4430.6	$\pi f_{5/2}^{-1} g_{9/2}^2 \otimes \nu g_{9/2}^{-1}$	4224.1
15_1^-	4823.5	$\pi f_{5/2}^{-1} g_{9/2}^2 \otimes \nu g_{9/2}^{-1}$	5104.6
16_1^-	5557.7	$\pi p_{1/2}^{-1} g_{9/2}^4 \otimes \nu g_{9/2}^{-1}$	^a

^aThe energy of the state has not been extracted because of the absence of the $\frac{25}{2}^-$ state in neighbor nuclei ^{89}Y .

FIG. 2. Level scheme of ^{88}Y proposed in the present Erratum. New transitions observed in the present Erratum are denoted with asterisks. The transitions for which energies were changed in the Erratum are indicated in red. The energies of all levels have been revised except for the 4^- , 5^- , 8^+ , 6^- , and 11^- levels.

FIG. 3. Spectra of γ rays gated on the 1769.4-, 802.1-, 305.6-, and 326.5-keV transitions, respectively.

FIG. 4. Calculated positive- and negative-parity levels of ^{88}Y , which are compared with experimental ones.