Errata to "Energy Levels of Light Nuclei, $A = 13 - 15$" (Nuclear Physics A268 (1976) 1)

I. in Table 2 of the Introduction:

   a. under ^{13}C, in the δ column: omit the first value of $-(0.69 \pm 0.05)$, and under ^{13}N in the δ column, omit the first 4 values of -0.07 ± 0.13, $0.82^{+1.2}_{-0.6}$, $\geq 0.83 \pm 0.29$ and -0.04 ± 0.14.
   b. under ^{13}C, change to these values:

$$3.85 \rightarrow 3.09, \Gamma_\gamma = (0.5 \pm 0.2) \times 10^{-6}, \Gamma_\gamma/\Gamma_W = 1.3 \pm 0.3;$$
$$3.85 \rightarrow 3.68, \text{E1}, \Gamma_\gamma/\Gamma_W = (1.0 \pm 0.1) \times 10^{-2}.$$

   c. under ^{14}C, change to these values:

$$6.73 \rightarrow 6.09, \text{E2}, \Gamma_\gamma/\Gamma_W = 1.1 \pm 0.6;$$
$$7.01 \rightarrow 6.09, 2^+ \rightarrow 1^-, \text{E1}, \Gamma_\gamma/\Gamma_W = (2.3 \pm 1.2) \times 10^{-3}.$$

   d. under ^{14}N, change to these values:

$$6.44 \rightarrow 0, \Gamma_\gamma/\Gamma_W = (4.1 \pm 0.2) \times 10^{-2}.$$

   e. under ^{15}C, change to these values:

$$0.74 \rightarrow 0, \Gamma_\gamma/\Gamma_W = 0.44 \pm 0.01.$$

   f. under ^{15}N, change to these values:

$$7.30 \rightarrow 0, \text{E1}, \Gamma_\gamma/\Gamma_W = (1.6 \pm 0.6) \times 10^{-2};$$
$$\text{M2}, \Gamma_\gamma/\Gamma_W = 0.4 \pm 0.2;$$
$$11.62 \rightarrow 0, \Gamma_\gamma/\Gamma_W = (2.7 \pm 0.1) \times 10^{-2}.$$

   I am greatly indebted to Prof. P.M. Endt for his careful study of this table and for pointing out errors to his colleague who is a neophyte, in particular regarding γ-ray strengths.

II. in Table 14.11, Energy levels of ^{14}N:

E_x (MeV)	$J^\pi; T$
22.5	$(2^-); 1$
23.0	$(0, 1, 2)^-; 1$

   These changes also have to be made in Figs. 7 and 9 [Energy level diagram for ^{14}N, and the $A = 14$ isobar diagram.]
   I am greatly indebted to Prof. H.T. Richards for his careful study of the evidence concerning the J^π of these states and for suggesting the assignments shown above.

in Table 13.7, under the row of Γ_{γ_2} (eV): add footnote [e] to the 2nd and 3rd columns. (Added on 07/14/2015)

in Table 13.8, under 2nd column, add footnote [f] to the value of 5.3. (Added on 07/14/2015)

in Table 13.16, under 1st column, add footnote [e] to the value of 15.8. (Added on 07/15/2015)

in ^{13}C, reaction 72: change "The population of ^{73}C*(3.09, 3.85)..." to read as The population of ^{13}C*(3.09, 3.85)...

in Table 13.27: change BE68B to BE68T/1968BE2C under footnote A; footnote [i] is referred to the row of $E_{\mathrm{res}} = 1.734 \pm 6$ (MeV $\pm$ keV) as best guess.

in ^{13}N, reaction 20: change "(FU74A)" to "(FU75/1975FU01)". (Added on 07/22/2015)

in ^{13}N, reaction 28: change "...also ^{13}N*(2.37, 3.51 ± 3.55))." to read as ...also ^{13}N*(2.37, $3.51 + 3.55$)); change NA76I to NA76/1976NA1P.

in ^{13}N, reaction 36: change "...see reaction 74 in ^{13}C." to read as "...see reaction 75 in ^{13}C."

in ^{13}N, reaction 42: change "See ^{16}O in (AJ76)." to read as "See ^{16}O in (AJ77)."

in ^{13}O, reaction 3: change "See ((AJ75))." to read as "See ((AJ74/1974AJ01))." (Added on 07/22/2015)

in Table 14.4, footnote [c]: change "...shown in Table 14.1." to read as "...shown in Table 14.3." (Added on 09/08/2015)

in ^{14}C, reaction 15: change ^{13}C(n, t)^{10}B to ^{13}C(n, t)^{11}B.

in ^{14}N, Table 14.12: footnote [c] was not labeled anywhere in the table. (Added on 08/25/2015)

in ^{14}N, Table 14.15: add footnote [b] to the 6th column title "Refs.". (Added on 08/25/2015)

in ^{14}N, reaction 14: change "...^{12}C in (AJ76)..." to read as ^{12}C in (AJ75).

in ^{14}N, reaction 16, first paragraph: change Table 14.6 to Table 14.16.

in ^{14}N, reaction 23, change all PO75H to PO75F/1975PO10.

in ^{14}N, reaction 38, last line: change See also ^{15}O to See also ^{15}N.

in ^{14}N, reaction 45: change Table 12.27 to Table 14.27.

in ^{14}N, reaction 48, second paragraph: change "...^{18}F in (AJ71, AJ77) to ^{18}F in (AJ72, AJ78).

in ^{14}N, reaction 65, last paragraph: change ^{18}F in (AJ77) to ^{18}F in (AJ78).

in Table 15.4, add ^{c} for $E_{x} = 10.7019 \pm 0.3$ (MeV $\pm$ keV) in the first column. Note: This footnote is added by the best guess; see abstract of (KO76A/1976KO11). (Added on 10/13/2015)

in Table 15.13, 9.2 ± 0.5 in column (TH67L/1967TH05) should be at the same row with C $\rightarrow 9.155$.