

Errata to “Energy Levels of Light Nuclei, A = 11–12” (Nuclear Physics A506 (1990) 1)

in ^{11}Be , reaction 5, change $^{11}\text{Be}^*(0 \pm 0.32)$ to $^{11}\text{Be}^*(0 + 0.32)$.

in ^{11}B , reaction 11, under 3rd paragraph, change Polarization measurements to Polarization measurements.

in ^{11}B , Table 11.15, under footnote ^f, change reaction 60 to reaction 61. (Added on 12/01/2011)

in ^{11}C , reaction 1: The mean half-life, 1223.1 ± 1.2 sec, may not be correct since the weighted mean value in Table 11.15 in (AJ68/1968AJ02) needs to be corrected due to the typo value for (SO41/1941SO01); see Erratum in (1968AJ02) and in (1975AJ02). (Added on 02/10/2009)

in Table 11.12, Beta decay of ^{11}Be (MI82C): under the level of 6791.80 ± 0.30 change the $E_\gamma = 1171.31 \pm 0.30$ keV to be 1771.31 ± 0.30 keV.

in ^{11}C , reaction 12, change “the γ -decay of ^{11}C states is displayed in Table 11.16” to “the γ -decay of ^{11}C states is displayed in Table 11.17”. (Added on 07/12/2011)

in ^{12}Be , “Hypernuclei” paragraph under GENERAL section: delete (HE85C) since it is the same reference as (BE85Q).

in ^{12}Be , reaction 2, change $E_x = 2115 \pm 15$ keV to $E_x = 2110 \pm 15$ keV. (Added on 05/25/2016)

in Table 12.4: Add footnote “^f ± 1.6 keV.” between footnote ^e and ^g. (Added on 05/28/2009)

in Table 12.6: remove decay mode n in 4th column for $E_x = 18.35 \pm 50$ (MeV \pm keV): J^π ; $T = 2^-$; $0 + 1$ state. (Added on 06/27/2018)

in ^{12}C “Pion capture and reactions” paragraph under GENERAL section: delete (GI85H) since it is the same reference as (LA85H). (Added on 08/27/2012)

in ^{12}C , “Kaons and other mesons-capture and reactions” paragraph under GENERAL section: delete (HE85C) since it is the same reference as (BE85Q).

in ^{12}C , reaction 6: change “ $E(^9\text{Be}) = 32$ MeV” to “ $E(^6\text{Li}) = 32$ MeV”. (Added on 01/04/2017)

in ^{12}C , reaction 32, 3rd paragraph: change “See also (AJ85), reaction 32” to “See also (AJ85), reaction 35”. (Added on 08/15/2012)

in ^{12}C , reaction 50(b), change “ $^{12}\text{C}(^{16}\text{O}, 2\alpha)^{12}\text{C}^{12}\text{C}$ ” to “ $^{12}\text{C}(^{16}\text{O}, \alpha)^{12}\text{C}^{12}\text{C}$ ”. (Added on 06/02/2016)

in ^{12}C , reaction 70, change “ $\dots\Gamma_{\alpha_1} < 0.1$ for the first $T = 2$ state and ...” to “ $\dots\Gamma_{\alpha_1}/\Gamma < 0.1$ for the first $T = 2$ state and ...”. (Added on 11/14/2016)

in ^{12}C , reaction 84, change “ $Q_m = 2.6615$ ” to “ $Q_m = 0.2662$ ”. (Added on 06/02/2016)

in Table 12.23, footnote ^a: change “Table 12.22 in (AJ75)” to “Table 12.26 in (AJ75)”. (Added on 10/20/2015)

in Table 12.23, footnote ^c: change “in Table 12.28 (AJ80)” to “in Table 12.22 (AJ80)”. (Added on 02/15/2010)

in $A = 12$: change (AJ90) to (AJ91) wherever mentioned “see $A = 13 - 15$ in (AJ90)”.