

Errata to “Energy Levels of Light Nuclei, $A = 11-12$ ” (Nuclear Physics A336 (1980) 1)

in ^{11}C , reaction 1: change $\log ft = 3.599 \pm 0.002$ (AZ77A/1977AZ02) to $\log ft = 3.599 \pm 0.002$ (AZ75A/1975AZ01). 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 ^{12}C , reaction 93 (b): the reaction $^{16}\text{O}(\alpha, 3\alpha)^4\text{He}$ is incorrect. Change to $^{16}\text{O}(\gamma, 3\alpha)^4\text{He}$.

in Table 12.20, change $\log ft$ for 12.71 MeV state from 3.54 ± 0.16 to 3.55 ± 0.16 .