

Erratum: Helium energy levels including $m\alpha^6$ corrections
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In the paper, the recoil correction of order $m^2/M\alpha^5$ for the helium 2^1P_1 state was erroneously calculated in Table III. Instead of 1.91, it should be 0.47 MHz. Consequently, the final theoretical predictions for the ionization energy are slightly changed and amount now to $-814\,709\,147.44(16)$ MHz. Results for all other states are not altered, and the discrepancy with the experimental value of $-814\,709\,153.0(3.0)$ MHz still remains significant.

I wish to acknowledge Gordon Drake for pointing out this mistake.