

Erratum: Nonradiative $\alpha^7 m$ QED effects in the Lamb shift of helium triplet states
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Vojtěch Patkóš,¹ Vladimir A. Yerokhin,² and Krzysztof Pachucki³

¹*Faculty of Mathematics and Physics, Charles University,
Ke Karlovu 3, 121 16 Prague 2, Czech Republic*

²*Center for Advanced Studies, Peter the Great St. Petersburg Polytechnic University,
Polytekhnicheskaya 29, 195251 St. Petersburg, Russia*

³*Faculty of Physics, University of Warsaw, Pasteura 5, 02-093 Warsaw, Poland*

An incorrect scaling of the cutoff parameter Λ was used in the calculation of the low-energy part in Sec. III. In order to be consistent with our calculation of the relativistic correction to Bethe logarithm [1], the scaling $\Lambda = m \alpha^2 \lambda$ is required, rather than $\Lambda = m (Z\alpha)^2 \lambda$. This entails the following changes:

1. In the text following Eq. (13), " $\Lambda \equiv m(Z\alpha)^2 \lambda$ " is changed to " $\Lambda \equiv m \alpha^2 \lambda$ ".
2. Expression " $\ln[(Z\alpha)^{-2}]$ " is changed to " $\ln(\alpha^{-2})$ " in Eqs. (19), (134), (139), (156), (D9) and (D10).

In addition to these changes, \vec{k} should be changed to \vec{q} in Eq. (C10).

[1] V. A. Yerokhin, V. Patkóš, and K. Pachucki, Phys. Rev. A **98**, 032503 (2018).