## Erratum: Coulomb breakup reaction of loosely bound <sup>17</sup>F with dynamic polarization potentials [Phys. Rev. C 105, 014601 (2022)]

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Equation (16) of the above-mentioned paper should not contain a summation symbol (over l). [In the form in which Eq. (16) was published, one cannot obtain the differential cross section for a specific angle.] In addition, the factor  $\frac{\pi}{L}$  in the (former) summation should be replaced by  $\frac{\pi}{k^2}$ .

The correct Eq. (16) should read

$$\frac{d\sigma_i}{d\Omega} = \frac{ka_0}{16\pi} \frac{1}{\cos\left(\frac{\theta_{\text{c.m.}}}{2}\right)\sin^3\left(\frac{\theta_{\text{c.m.}}}{2}\right)} \frac{\pi}{k^2} (2l+1)T_{i;l}, \quad i = \text{inel, BU, CDE, and TF.}$$
(16)

The typographical error does not affect the results and conclusions of the original paper.