


Erratum: High-resolution, accurate multiple-reflection time-of-flight mass spectrometry for short-lived, exotic nuclei of a few events in their ground and low-lying isomeric states
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Equation (8) of the original article contains a typographical error. The factor “2” in the last term in the radical in the denominator was misplaced; it should multiply R_∞ (not N_{it}). The correct Eq. (8), which describes the mass-resolving power, is given by

$$\left(\frac{m}{\Delta m}\right)(q, N_{it}) = \frac{\frac{t_{fs,ref}}{t_{it,ref}} + N_{it}}{2\sqrt{\frac{q_{ref}}{q} \left(\frac{\Delta t_{fa,ref}}{t_{it,ref}}\right)^2 + \left(\frac{\Delta t_{fs,ref}}{t_{it,ref}}\right)^2 + \left(\frac{N_{it}}{2R_\infty}\right)^2}}. \quad (8)$$

The results and conclusions of the original article are not affected.