

Erratum: Tunneling spectroscopy as a probe of fractionalization in two-dimensional magnetic heterostructures [Phys. Rev. B **102, 085412 (2020)]**Matteo Carrega, Ivan J. Vera-Marun, and Alessandro Principi 

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In Appendix G of the original paper, ω_n [defined after Eq. (G1)] should be regarded as a bosonic Matsubara frequency. Therefore, in Eqs. (G3), (G5), (G6), and (G7) the factor $n_F(\omega - \Delta_F) + n_B(-\Delta_F)$ should be replaced by $n_F(\omega - \Delta_F) - n_F(-\Delta_F)$. Since, in the limit of zero temperature and for $\Delta_F > 0$ [i.e., $\Theta(\Delta_F) = 1$],

$$\begin{aligned} n_F(\omega - \Delta_F) - n_F(-\Delta_F) &\rightarrow \Theta(\Delta_F - \omega) - \Theta(\Delta_F) \\ &= -\Theta(\omega - \Delta_F), \end{aligned} \tag{1}$$

all remaining equations and (zero-temperature) results in the paper remain correct. The corrected derivation is also given in Ref. [1] [Eq. (26)].

[1] A. Ermakov and A. Principi, Spin and charge transport mediated by fractionalized excitations, [Phys. Rev. B **113**, 115115 \(2026\)](#).