



Erratum: “Constraints on Leptophilic Dark Matter from the AMS-02 Experiment” (2017, ApJ, 839, 36)

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There is a typing error in Equation 2(b) of the published article. The correct Equation (2) is:

$$\begin{aligned}\Phi_+(E) &= (E^2/\hat{E}^2)(C_+(\hat{E}/E_0)^{-\gamma_+} + C_S(\hat{E}/E_1)^{-\gamma_S} \exp(-\lambda_S \hat{E})), \\ \Phi_-(E) &= (E^2/\hat{E}^2) \left(C_-(\hat{E}/E_0)^{-\gamma_-} (1 + (\hat{E}/E_B)^{\frac{1}{b}})^{b\Delta\gamma_-} + C_S(\hat{E}/E_1)^{-\gamma_S} \exp(-\lambda_S \hat{E}) \right).\end{aligned}$$

The values in Table 1 of the original paper correspond to this corrected equation. This error has no impact on the physical conclusions in the paper.

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