Erratum: "The impact of bars on disk breaks as probed by S4G imaging".

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In Equation (3), the zero-point to convert the surface brightness from MJy str−1 to AB mag arcsec−2 is incorrect. The correct value is 20.472:

\[
\mu_{\text{corr}} = -2.5 \log[I_{\text{corr}} (\text{MJy str}^{-1})] + 20.472
\]

(1)

This is just a typo that does not affect the radial profiles nor the integrated magnitudes presented here, which were correctly computed. The complete S4G data set released in Muñoz-Mateos et al. (2015) is also not affected by this typo.

REFERENCE