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

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ERRATUM: “THE IMPACT OF BARS ON DISK BREAKS AS PROBED BY S⁴G IMAGING” (2013, *ApJ*, 771, 59)

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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:

$$\mu_{\text{corr}}(\text{AB mag arcsec}^{-2}) = -2.5 \log[I_{\text{corr}}(\text{MJy str}^{-1})] + 20.472 \quad (1)$$

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

Muñoz-Mateos, J. C., Sheth, K., Regan, M., et al. 2015, *ApJS*, 219, 3