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Erratum

ISM MASSES and the STAR FORMATION LAW at $Z = 1$ to 6 ALMA OBSERVATIONS of DUST CONTINUUM in 145 GALAXIES in the COSMOS SURVEY FIELD (Astrophysical Journal (2016) 820 (83))

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ERRATUM: “ISM MASSES AND THE STAR FORMATION LAW AT $Z = 1$ TO 6 ALMA OBSERVATIONS OF DUST CONTINUUM IN 145 GALAXIES IN THE COSMOS SURVEY FIELD” (2016, *ApJ*, 820, 83)

N. SCOVILLE¹, K. SHETH², H. AUSSEL³, P. VANDEN BOUT⁴, P. CAPAK⁵, A. BONGIORNO⁶, C. M. CASEY⁷, L. MURCHIKOVA¹, J. KODA⁸, J. ÁLVAREZ-MÁRQUEZ⁹, N. LEE¹⁰, C. LAIGLE¹¹, H. J. MCCrackEN¹¹, O. ILBERT⁹, A. POPE¹², D. SANDERS¹⁰, J. CHU¹⁰, S. TOFT¹³, R. J. IVISON^{14,15}, AND S. MANOHAR¹

¹ California Institute of Technology, MC 249-17, 1200 East California Boulevard, Pasadena, CA 91125

² North American ALMA Science Center, National Radio Astronomy Observatory, 520 Edgemont Road, Charlottesville, VA 22901, USA

³ AIM Unité Mixte de Recherche CEA CNRS, Université Paris VII UMR n158, Paris, France

⁴ National Radio Astronomy Observatory, 520 Edgemont Road, Charlottesville, VA 22901, USA

⁵ Spitzer Science Center, MS 314-6, California Institute of Technology, Pasadena, CA 91125

⁶ INAF—Osservatorio Astronomico di Roma, Via di Frascati 33, I-00040 Monteporzio Catone, Rome, Italy

⁷ Department of Astronomy, The University of Texas at Austin, 2515 Speedway Blvd Stop C1400, Austin, TX 78712

⁸ Department of Physics and Astronomy, SUNY Stony Brook, Stony Brook, NY 11794-3800, USA

⁹ Laboratoire d’Astrophysique de Marseille LAM, Université d’Aix-Marseille & CNRS, UMR7326, 38 rue F. Joliot-Curie, F-13388 Marseille Cedex 13, France

¹⁰ Institute for Astronomy, 2680 Woodlawn Dr., University of Hawaii, Honolulu, Hawaii, 96822

¹¹ CNRS, UMR 7095, Institut d’Astrophysique de Paris, F-75014, Paris, France

¹² Department of Astronomy, University of Massachusetts, Amherst, MA 01003

¹³ AD(Dark Cosmology) Centre, Niels Bohr Institute, University of Copenhagen, Juliana Mariesvej 30, DK-2100 Copenhagen, Denmark

¹⁴ Institute for Astronomy, University of Edinburgh, Blackford Hill, Edinburgh EH9 3HJ, UK

¹⁵ ESO, Karl-Schwarzschild-Strasse 2, D-85748 Garching, Germany

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1.

Equation (16) had a typographic error with the ratios of Γ ’s inverted. The correct equation should read as:

$$M_{\text{mol}} = 1.78 S_{\nu_{\text{obs}}} [\text{mJy}] (1 + z)^{-4.8} \left(\frac{\nu_{850 \mu\text{m}}}{\nu_{\text{obs}}} \right)^{3.8} (d_L [\text{Gpc}])^2 \\ \times \left\{ \frac{6.7 \times 10^{19}}{\alpha_{850}} \right\} \frac{\Gamma_0}{\Gamma_{RJ}} 10^{10} M_{\odot}.$$

This equation was not used in any of the calculations of M_{mol} in the paper and therefore none of the results are affected. The equation was put in the final version of the paper as an aid for others who would want to calculate masses. We were alerted to the problem by Mihwah Han to whom we are grateful.