

ERRATUM: “DISCOVERY OF A GIANT RADIO HALO IN A NEW PLANCK GALAXY CLUSTER PLCKG171.9-40.7” (2013, *ApJ*, 766, 18)

SIMONA GIACINTUCCI^{1,2}, RUTA KALE^{3,4}, DANIEL R. WIK^{5,6}, TIZIANA VENTURI³, AND MAXIM MARKEVITCH⁵

¹ Department of Astronomy, University of Maryland, College Park, MD 20742, USA; simona@astro.umd.edu

² Joint Space-Science Institute, University of Maryland, College Park, MD 20742-2421, USA

³ INAF-Istituto di Radioastronomia, via Gobetti 101, I-40129 Bologna, Italy

⁴ Dipartimento di Fisica e Astronomia, via Ranzani 1, I-40127 Bologna, Italy

⁵ Astrophysics Science Division, NASA/Goddard Space Flight Center, Greenbelt, MD 20771, USA

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The value of $Y_{SZ}(<5 R_{500})$, the integrated Sunyaev–Zel’dovich effect within $5 R_{500}$, for the galaxy cluster PLCKG171.9-40.7 in Figure 7 is incorrect—we have mistakenly used the value within R_{500} (Planck Collaboration et al. 2011b), instead of that within $5 R_{500}$ (Planck Collaboration et al. 2011a). The corrected plot is shown here. This correction does not change the conclusions of the paper. We thank Rossella Cassano for pointing out this mistake and Kaustuv Basu for providing the corrected plot.

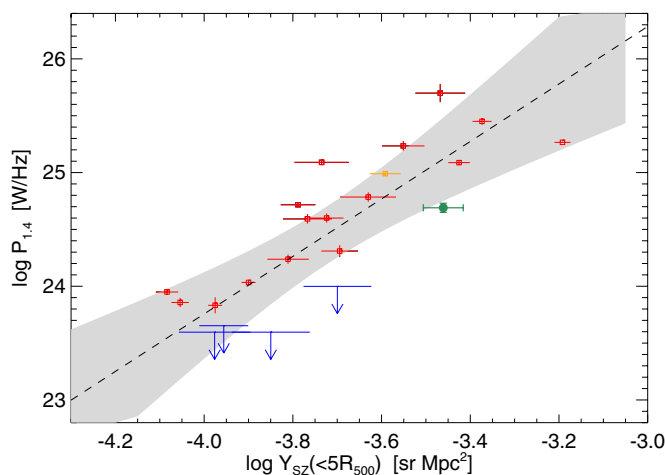


Figure 7. Distribution of the radio-halo clusters in the $P_{1.4\text{GHz}}-Y_{SZ}(<5 R_{500})$ plane (Basu 2012). The green symbol marks the position of PLCK171. The red symbols are the known radio-halo clusters, the yellow symbol is the mini-halo in A 2390, and blue symbols are the upper limits from the GMRT radio-halo survey (Brunetti et al. 2007).

(A color version of this figure is available in the online journal.)

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⁶ NASA Postdoctoral Position Fellow.