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ERRATUM

In the Letter "Infrared Space Observatory Mapping of 60 Micron Dust Emission around Vega-type Systems" by S. B. Fajardo-Acosta, R. E. Stencel, and D. E. Backman (ApJ, 487, L151 [1997]), there is an error in the equatorial coordinates that we assigned to our maps. Using preliminary versions of the PHOT Interactive Analysis (PIA) program, we incorrectly labeled the PHOT C-100 array axes as if they were aligned with equatorial coordinates. We rereduced our PHOT maps with a more recent version of PIA, version 6.3. The orientation of the C-100 array relative to equatorial coordinates, unique to each mapping observation, is now properly taken into account. This orientation is indicated by the scan direction vector plotted in Figures 2*a* (α PsA) and 2*b* (α Boo) of our Letter.

The scan direction of the map of γ Oph, in which we found hints of extended emission (Figs. 1*c* and 1*d* of our Letter), is along P.A. 184°, very close to the scan direction of the map of α Boo (P.A. 186°). Therefore, the one-dimensional profile cuts in these maps should be reinterpreted as hinting at extended emission being present north and south of γ Oph.

Below we show a corrected version of Figure 2 of our Letter. The maps of α PsA (Fig. 2*a*) and α Boo (Fig. 2*b*) are now properly rotated relative to equatorial coordinates. The morphology of these maps is slightly different from that of our Letter. The reason is that the point-spread function model from α Boo is now rotated relative to the map of α PsA by the difference in the scan directions of these two maps (29° clockwise).

Corrected Figure 2*a* shows that the inferred disk around α PsA is aligned nearly north-south, or $12^\circ \pm 13^\circ$ west of north. This orientation is consistent with previous inferences from 60 μm IRAS scans by F. C. Gillett (in Light on Dark Matter, ed. F. P. Israel [Dordrecht: Reidel], 61 [1986]), which suggested that extended emission was present along 29° west of north. A recent 850 μm image of α PsA by W. S. Holland et al. (Nature, 392, 788 [1998]) shows extended emission along $18^\circ \pm 4^\circ$ west of north, thus also consistent with our corrected measurement.

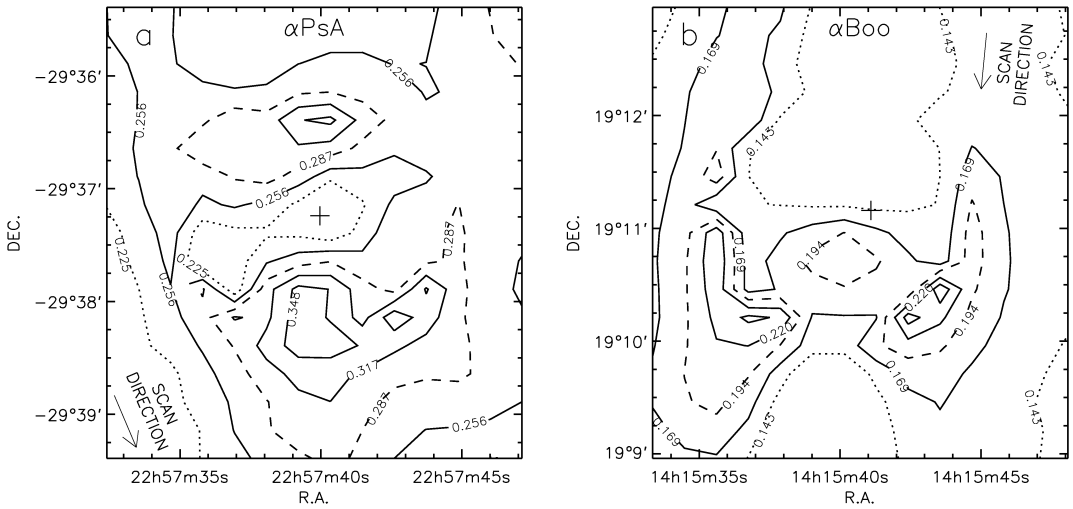


FIG. 2.—(*a*) and (*b*) Corrected figure. The orientation of these maps now takes into account the PHOT C-100 array orientation when the observations were conducted.