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ERRATA

In the Letter "The Current Star Formation Rate of the Local Universe" by J. Gallego, J. Zamorano, A. Aragón-Salamanca, and M. Rego (ApJ, 455, L1 [1995]), the formal errors in the Hα luminosity density and the star formation rate (SFR) density for the local universe were calculated assuming that the errors in the Schechter function parameters (α, L^*, and ϕ^*) of the Hα luminosity function were independent. Since the errors in these parameters are strongly correlated, the formal errors in the Hα luminosity density and the star formation rate density are significantly smaller that those presented in the Letter.

The correct formal errors have now been estimated by computing $L_{\rm tot}$ (eq. [5]) using the Monte Carlo simulations described in § 3. With the new formal errors, the value of the Hα luminosity density (quoted in the Abstract and in § 3) should be $10^{39.09\pm0.04}$ ergs s^{-1} Mpc^{-3}, and the SFR density for the local universe becomes $0.013 \pm 0.001\ M_\odot\ yr^{-1}\ Mpc^{-3}$.

Note that although the Schechter function parameters α, L^*, and ϕ^* have relatively large uncertainties, the integral of the luminosity function is much more robust, thus having a very small formal error.

In the paper "Magnetocentrifugally Driven Flows from Young Stars and Disks. V. Asymptotic Collimation into Jets" by Frank H. Shu, Joan Najita, Eve C. Ostriker, and Hsien Shang (ApJ, 455, L155 [1995]), Figure 2 contains an error in the displayed values of $C(r)$ and $\theta_1(r)$ for the unimportant range $\log_{10} r < 1$. The correct version of this figure is reproduced below. This error affects none of the results or conclusions of the paper.

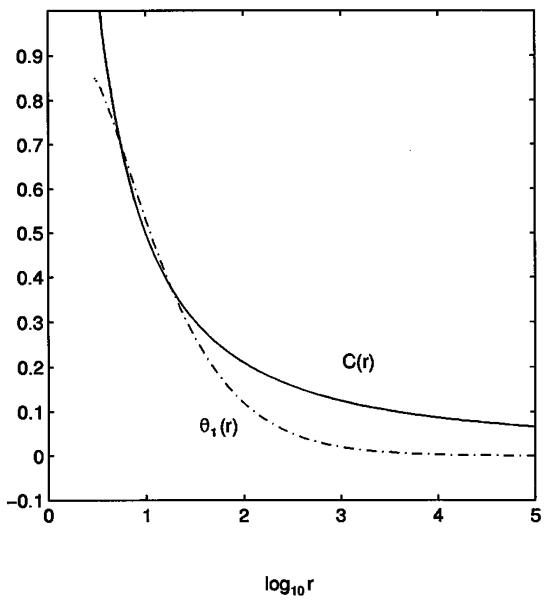

FIG. 2.—Derived values of $C(r)$ and $\theta_1(r)$ consistent with the adopted $J(\psi)$ and $\beta(\psi)$ of Fig. 1.