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Erratum: “The TW Hya Rosetta Stone Project. I. Radial and Vertical Distributions of DCN and DCO⁺” (2021, AJ, 161, 38)

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1. Erratum

In the published article, there was an error in the code used to generate Figure 5, which resulted in approximately a factor of 3 higher column density than is shown in the corrected figure below. The column density profile values were not discussed in the published article, and this error therefore did not propagate into other parts of the article or affect the article conclusions.



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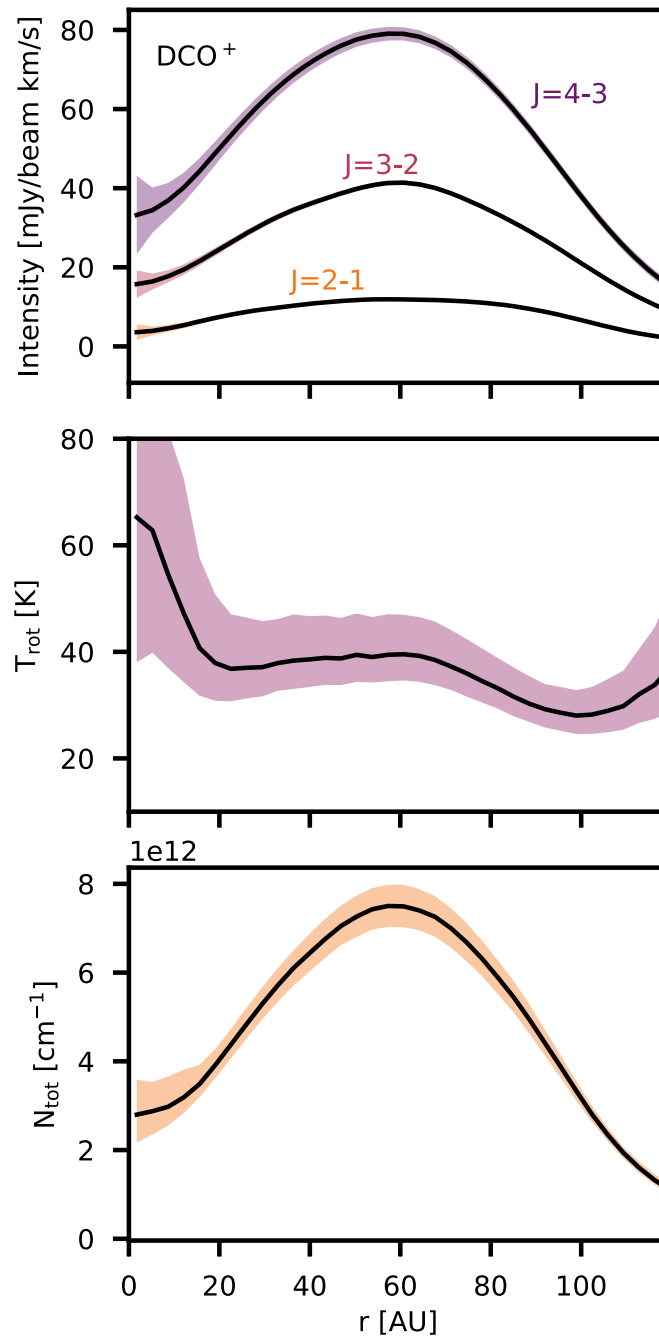


Figure 5. Radially resolved rotational diagram analysis for DCO^+ . Top: radial emission profiles at a resolution of $0''.5$ of DCO^+ lines. Middle: derived excitation temperatures with confidence intervals corresponding to the 16th to 84th percentiles. Bottom: calculated column density profile with confidence intervals.

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