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PROBING THE STRUCTURE OF NEARBY EMBEDDED CLUSTERS

Bruno R. M. Ferreira[1] and Elizabeth Lada[1]

We determine the stellar structure, the size, and other fundamental cluster parameters for a catalog of 42 nearby embedded clusters. By studying this large sample in a systematic way we seek to understand stars at the earliest stage of star formation. We find that several cluster parameters are tightly correlated with each other, these correlations provide us with important insight into the formation and evolution of stellar systems.

[1]Astronomy Department, University of Florida, Gainesville, FL 32611, USA (bruno@astro.ufl.edu).