

Poster: Examining the Links Between Protostellar Properties and Outflows

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We examine the population of protostellar outflows and of young stars in the L1340 star forming region. We find 42 distinct shock complexes and were able to link 17 of those shock complexes in to 12 distinct outflows and identify candidate source stars for each. We examine the properties (A_V , T_{bol} , and L_{bol}) of the source protostars and compare that to the properties of the general population of Class 0/I and flat SED protostars.

Outflows and Disks