

Questions and Answers

The Formation of Stars and Planetary Systems, 2010, September 6-9, Särö, Sweden

Section & Talk by O. Krause

Name/Question A. CARMONA.

→ Are these regions sufficiently bright to be observed in MIR (17 μ m) from the ground?

Name/Answer Oliver Krause

Since most of the protostellar object at early evolutionary stage in the target regions are not - or at most barely detected with Spitzer at 24 μ m, ground-based follow-up observation are ~~precluded~~ ~~not possible~~. There are however related YSOs at more evolved evolutionary stage in some regions (e.g. HeAeBe star) which may be bright enough for detection from ground.