

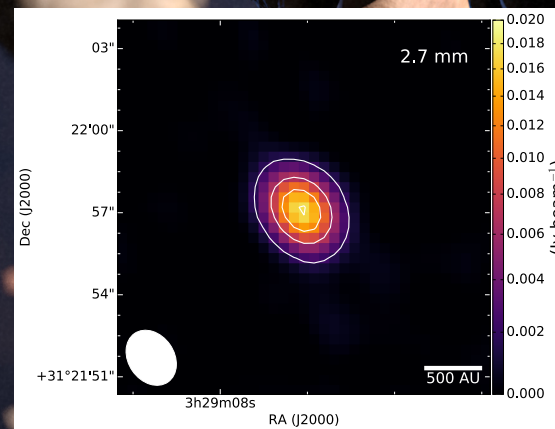
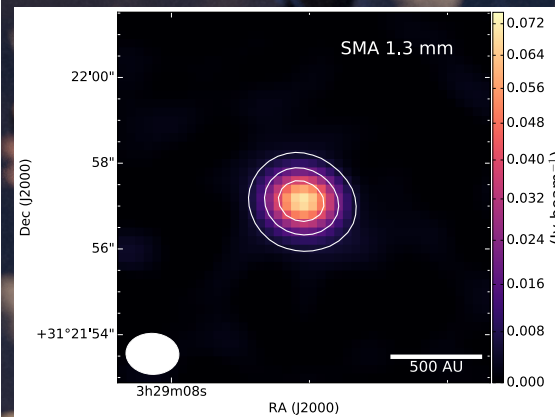
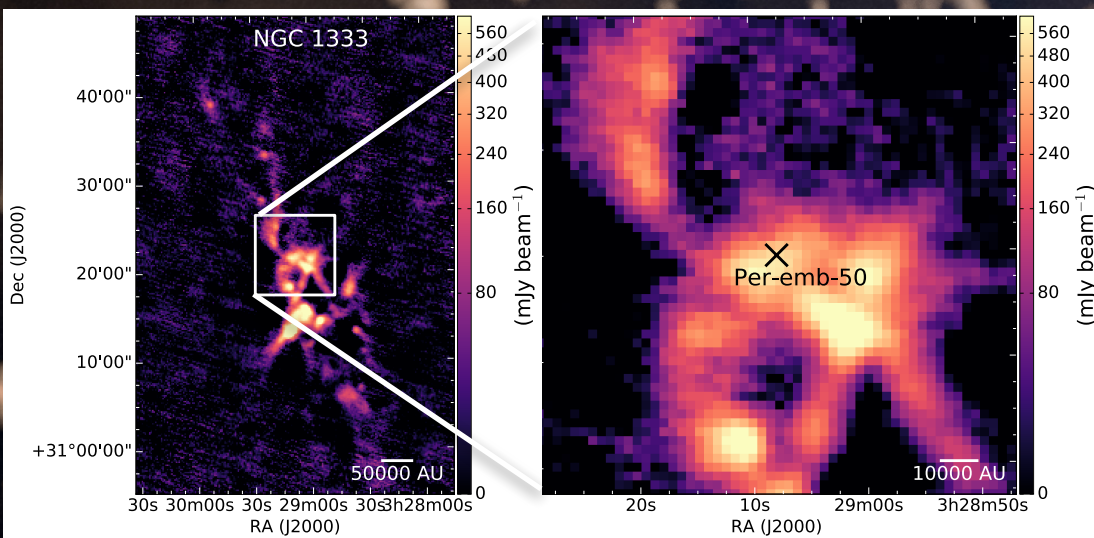
Revealing grain growth in the envelope of a Class I protostar: Per-emb-50

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Poster 169

Class I protostar



Envelope with maximum sized grains of $<100 \mu\text{m}$

This clearly shows that grain growth has proceeded within the envelope, but not to a high enough level to produce changes in α .

We could suggest that the larger grains found in the envelope of Per-emb-50 may be inherited from the prestellar phase.

No evidence of grain growth to millimeter sizes in the inner regions of the envelope of a Class I protostar.

Modeling

