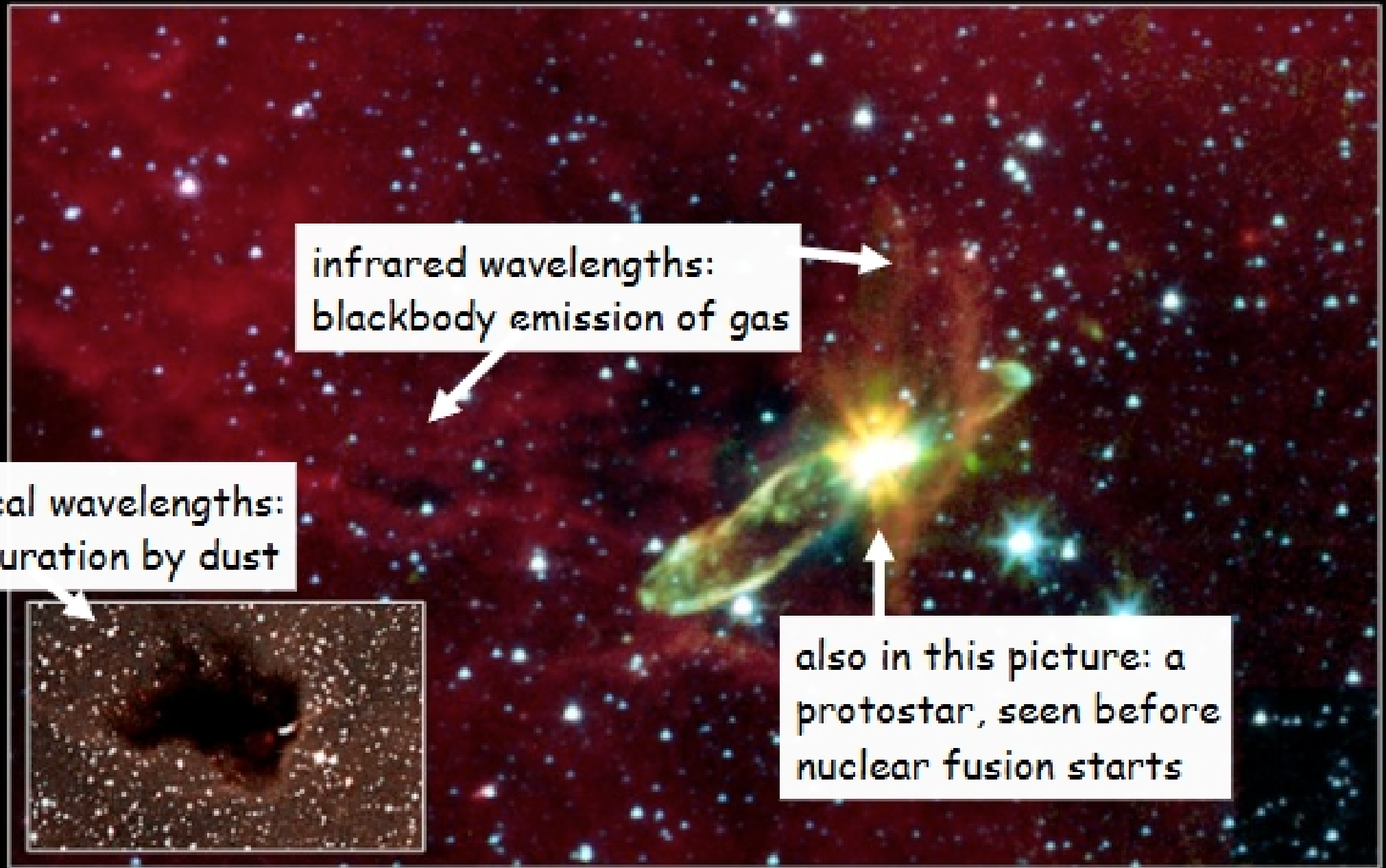




Astro 220:
Galaxies and cosmology

Sep 29, 2010



infrared wavelengths:
blackbody emission of gas

optical wavelengths:
obscuration by dust

also in this picture: a
protostar, seen before
nuclear fusion starts

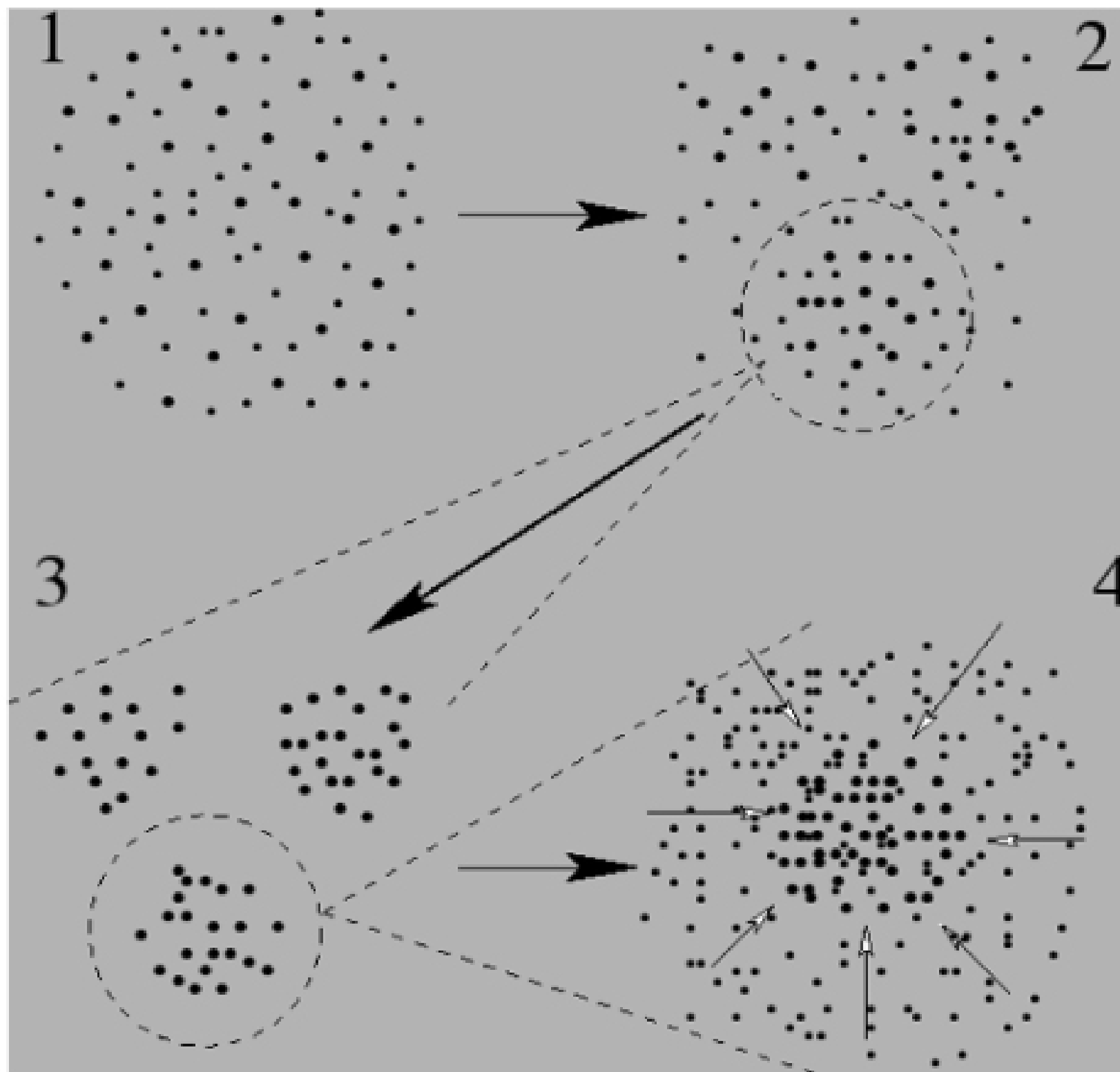
Embedded Outflow in HH 46/47

Spitzer Space Telescope • IRAC

Inset: visible light (DSS)

NASA / JPL-Caltech / A. Noriega-Crespo (SSC/Caltech)

ssc2003-06f



Fragmentation of molecular cloud