

Exploring the Starburst of Arp 299

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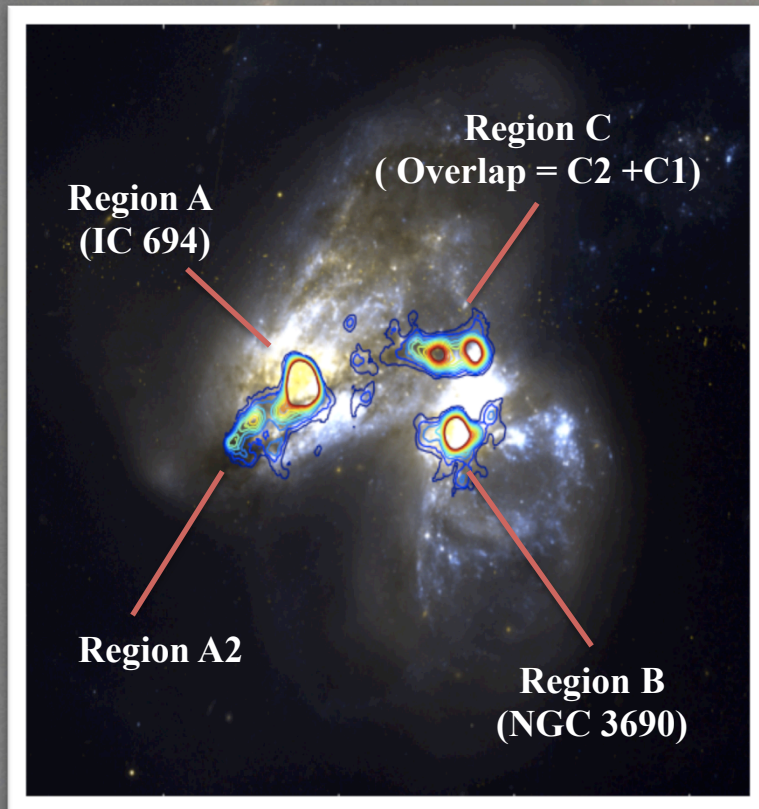


Figure 1: HST image of Arp 299 with CO J=3-2 contours.

- Constrained the beam-averaged physical conditions of each region using RADEX
- Overlap region RADEX solutions are similar to that of GMCs in M33
- Each individual region has a short molecular gas depletion time
- We measure the CO-to-H₂ conversion factor of the overlap region