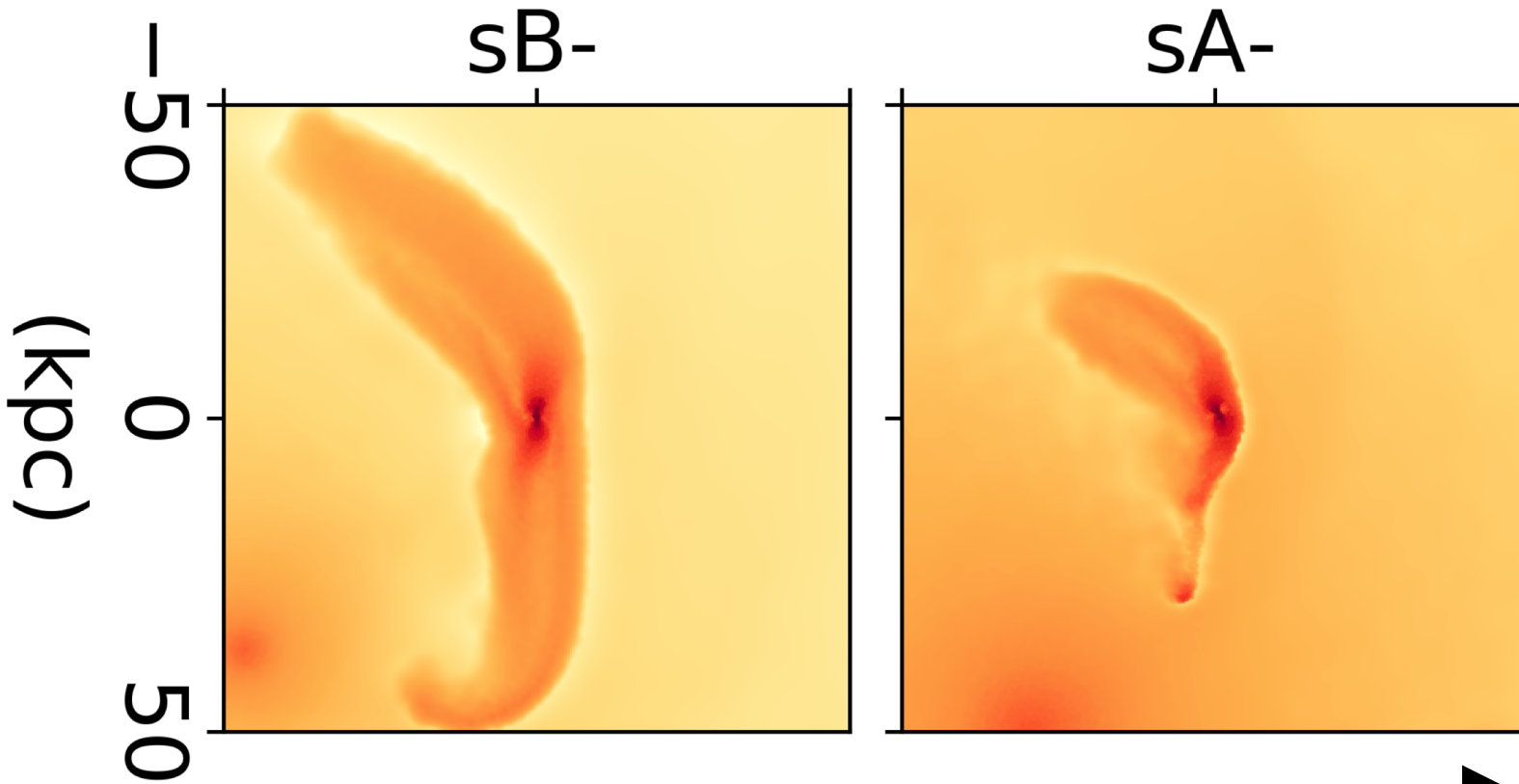


# Magellanic-type dwarfs: SPH simulations of stripping, streams, and star formation

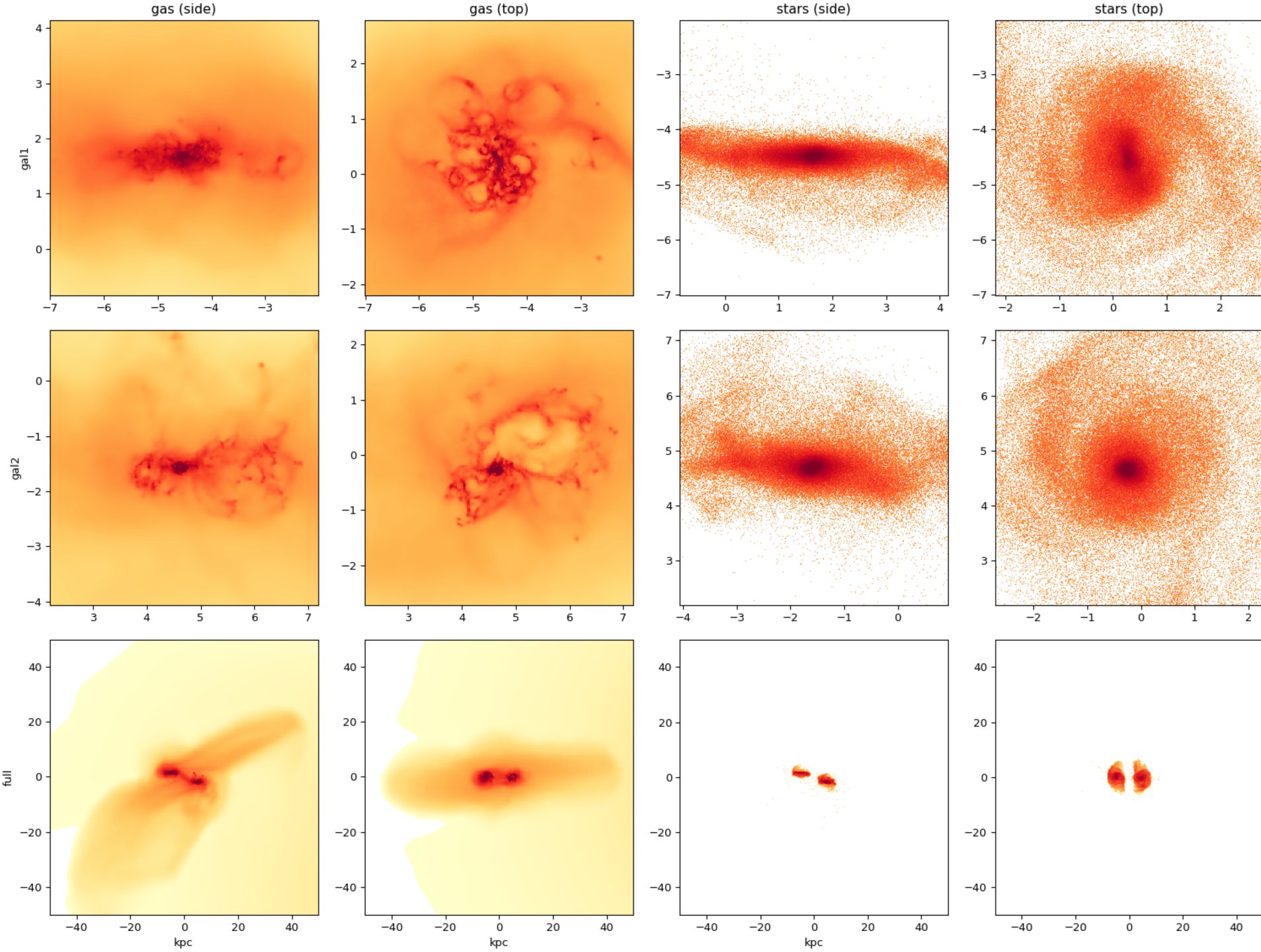
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Single dwarf galaxy models:

- For massive ( $\sim$ Magellanic) dwarf galaxies, thermal pressure  $>$  ram pressure
- host halo pressure *confines* outflowing stream



## Binary dwarf galaxy models:

- pair of star-forming massive MC-like DGs, within DM and gas halo of MW-like host

- massive MS from feedback-induced outflows shaped by tides

- interactions between dwarfs distort shapes, induce starbursts