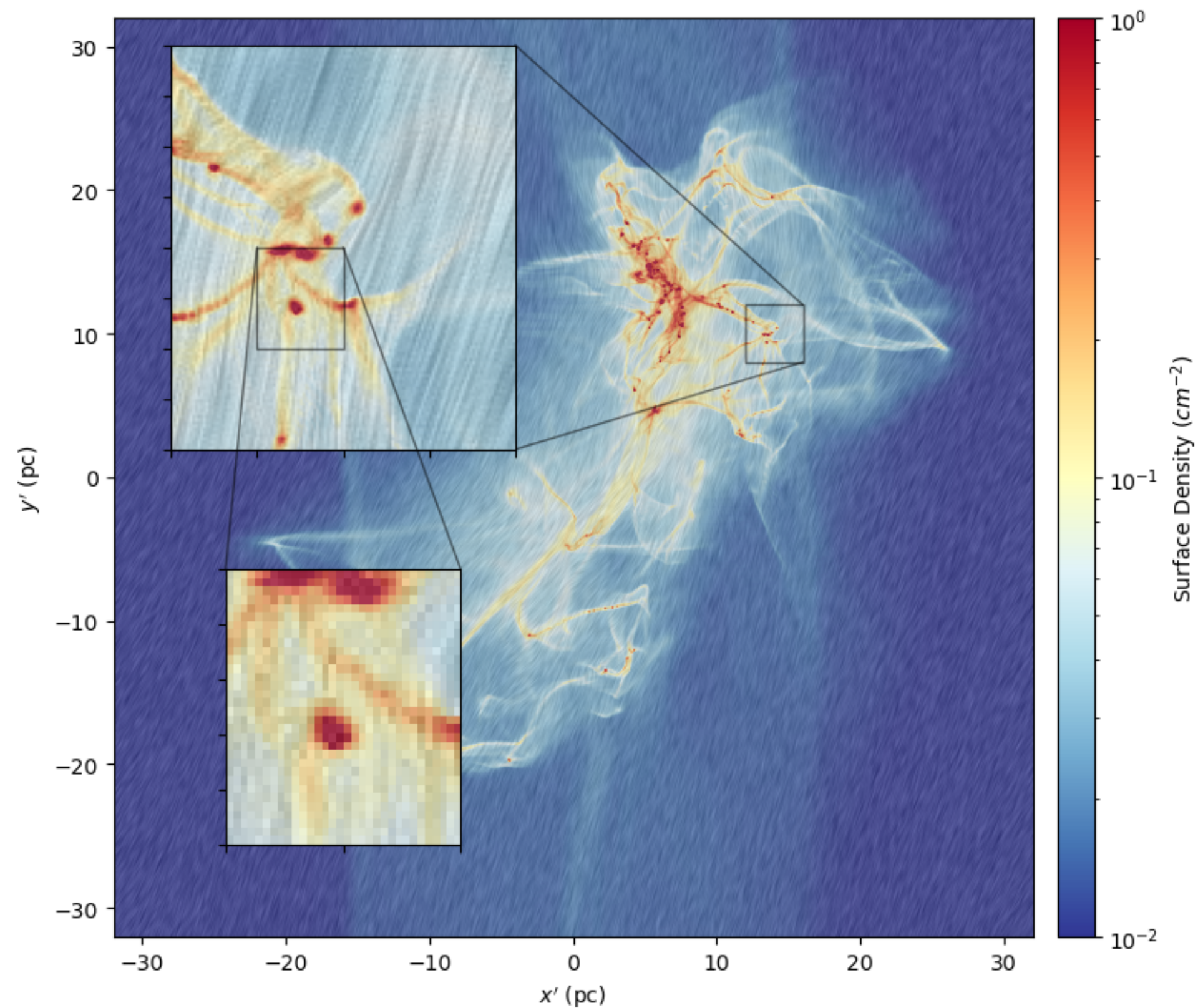


Massive Star Clusters from Colliding Giant Molecular Clouds

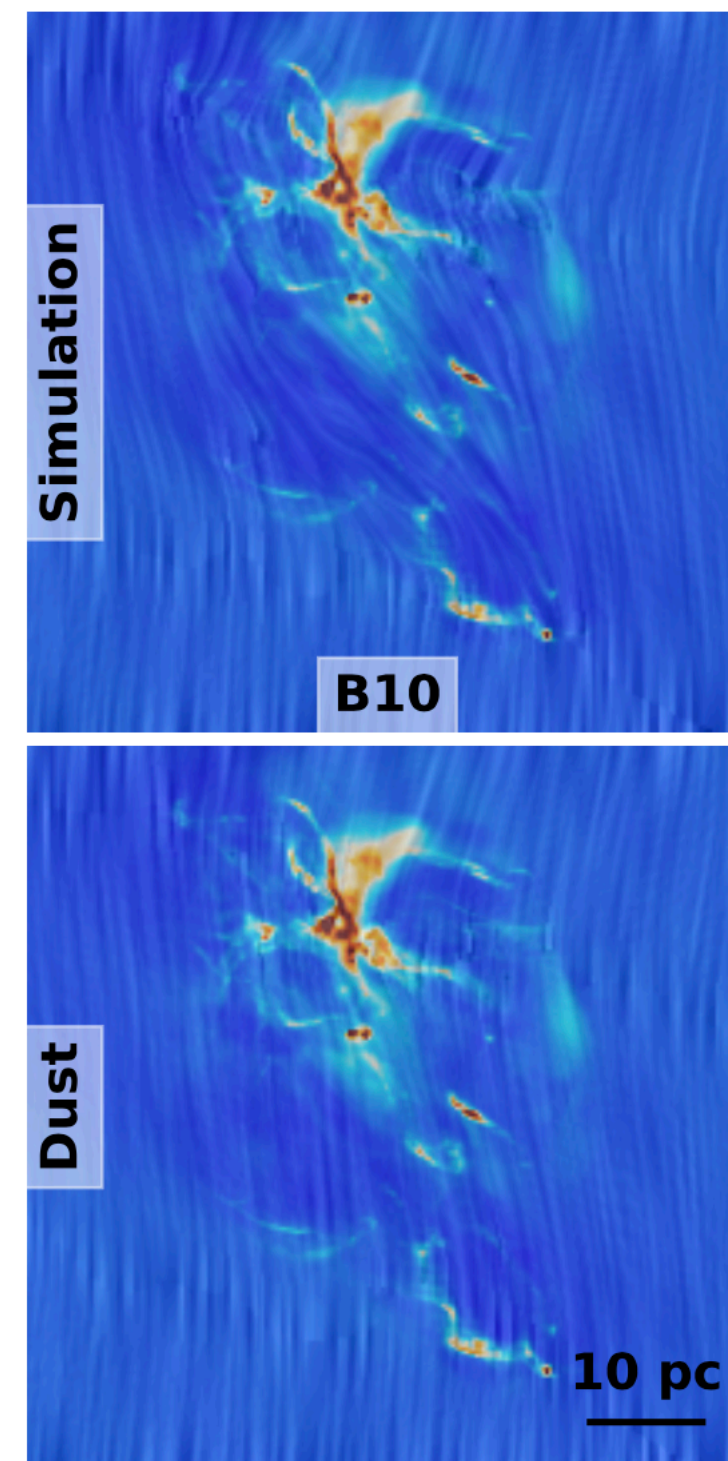
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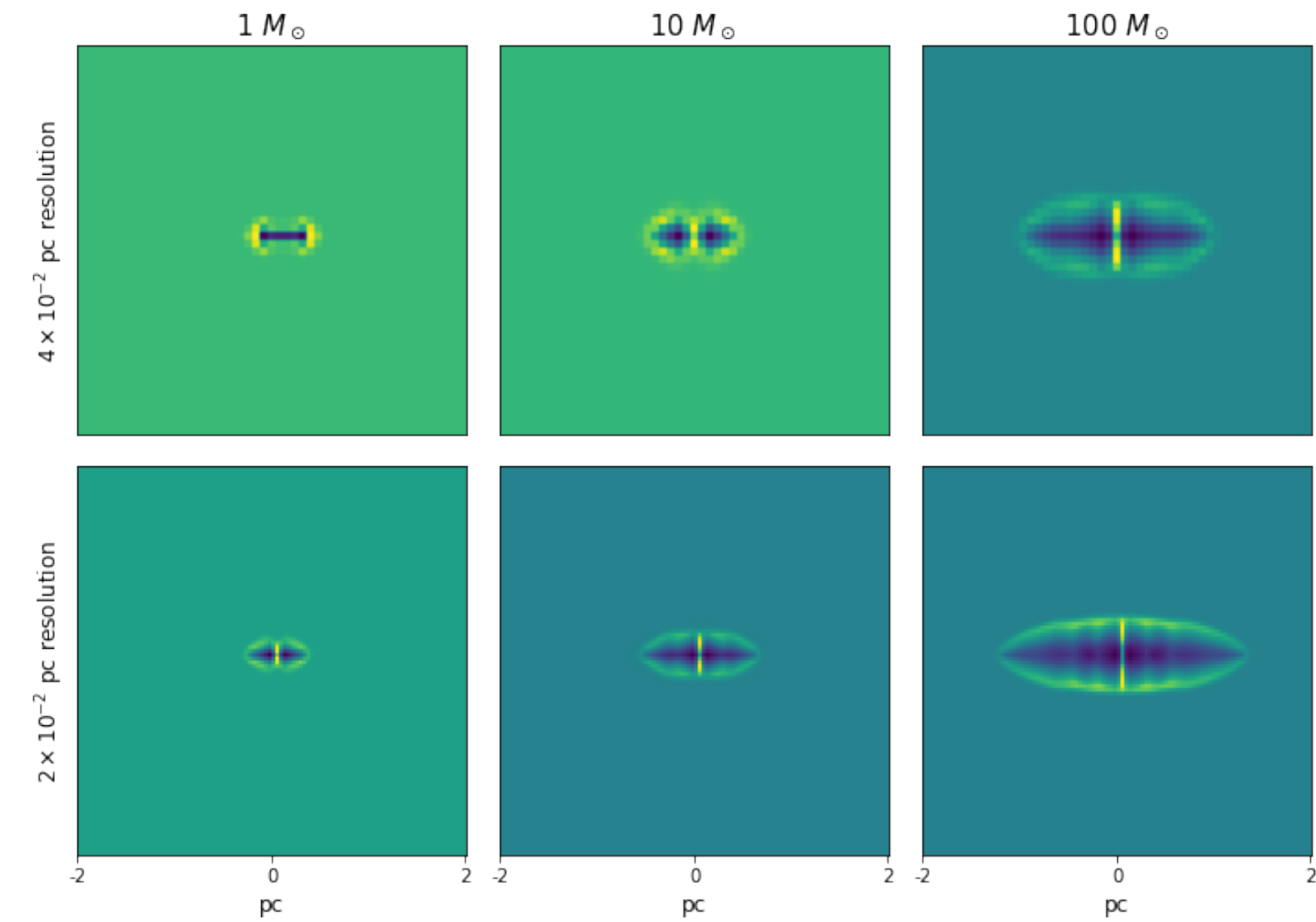
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Result of cloud collision simulation initialized with a $10 \mu\text{G}$ B-Field. One region containing a dense filament is showed in the zoomed in window to show the embedded core. B-field direction is shown in the overlaid texture.



Comparison of mass weighted B-field inferred from simulation to a synthetic dust polarization map.



Test simulations for our bipolar feedback model. Shown for a single star in a uniform medium, for various stellar masses and at two resolutions.