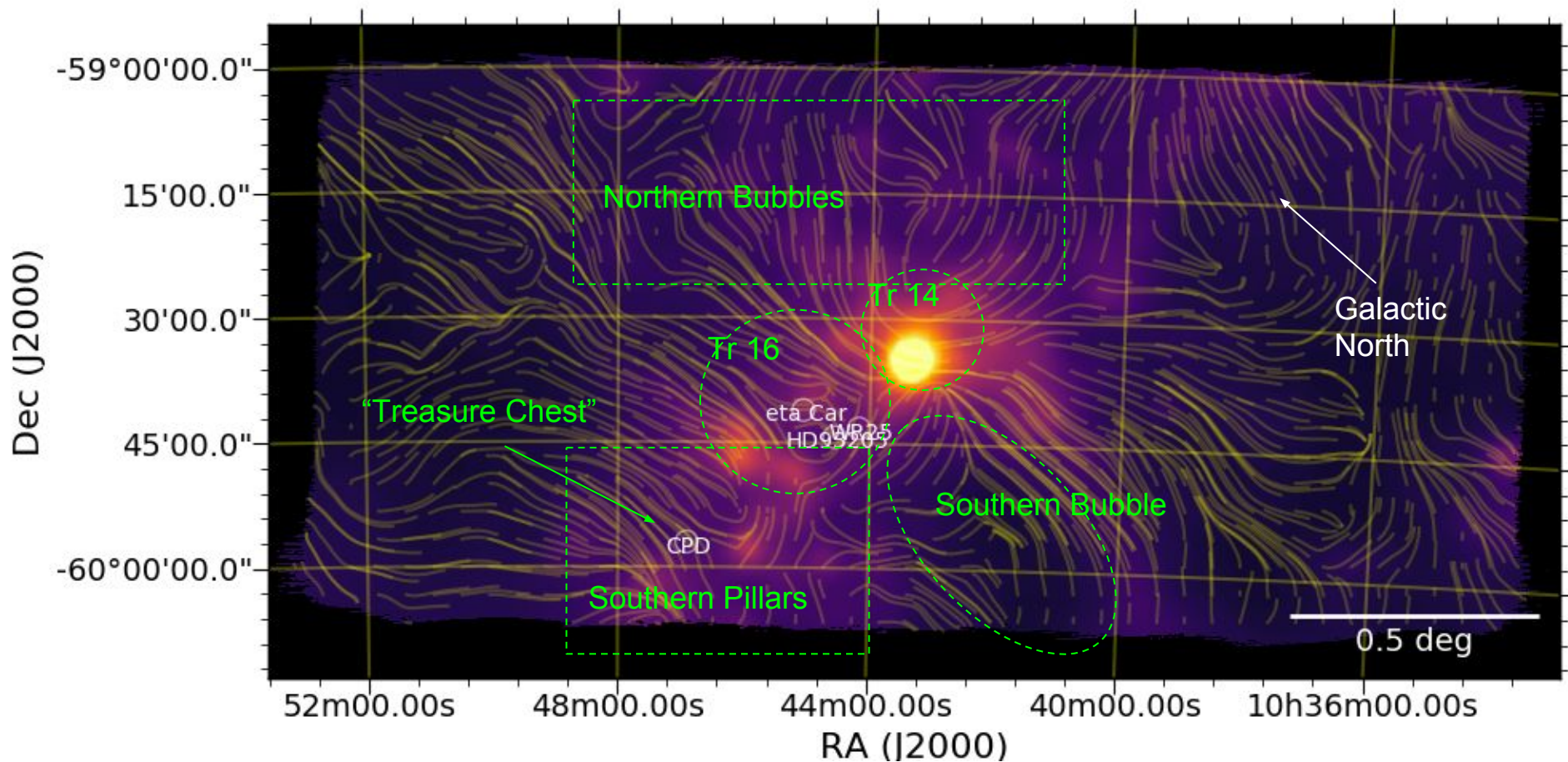


BlastPol Carina Nebula: B-field Morphology I

Sam Gordon
01/08/2018

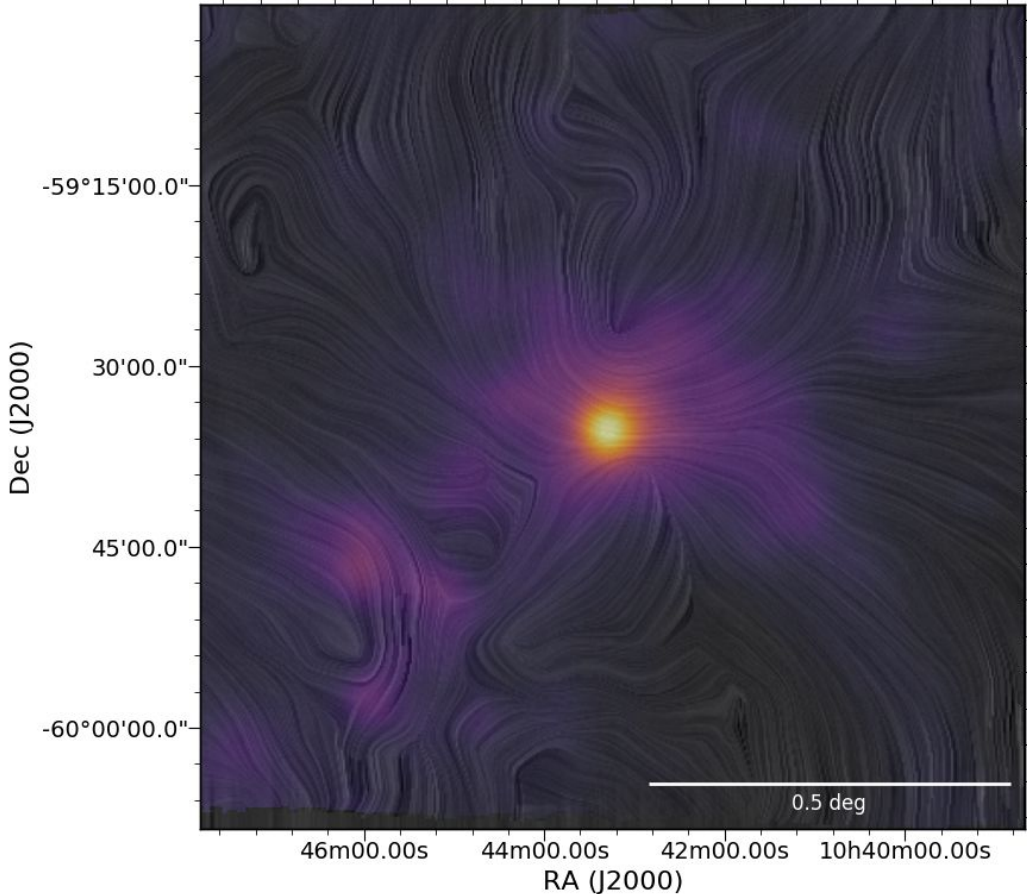
250 μ m intensity (smoothed to 3'), Streamlines = Inferred B_{\perp}



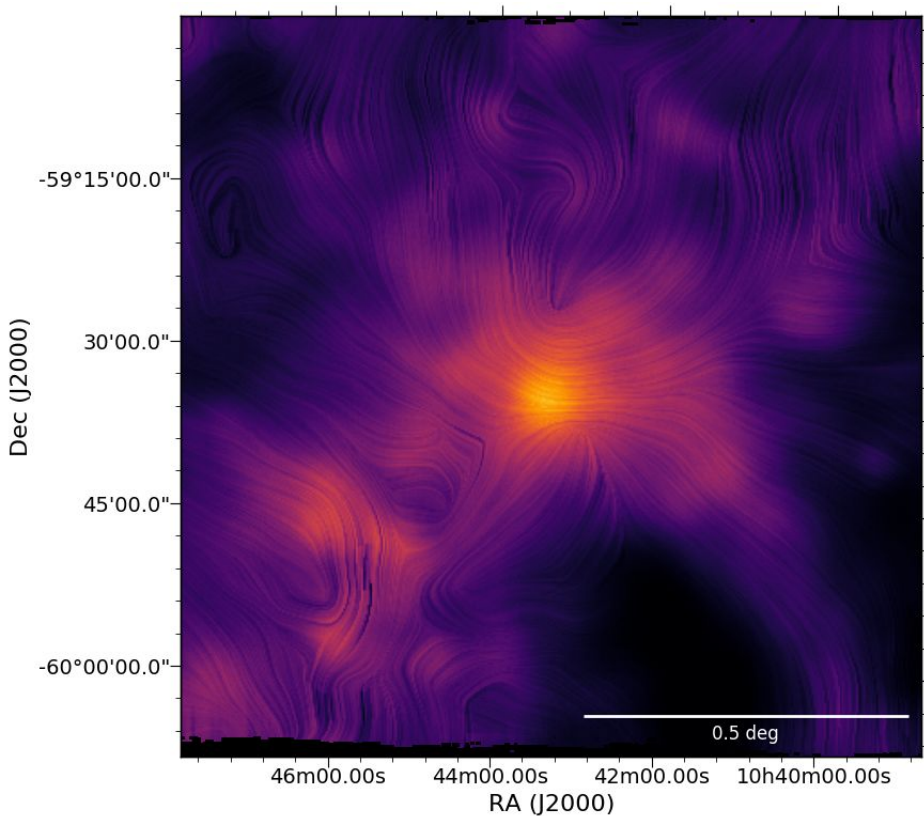
Line Integral Convolution (LIC), three representations

I) Overplot with intensity

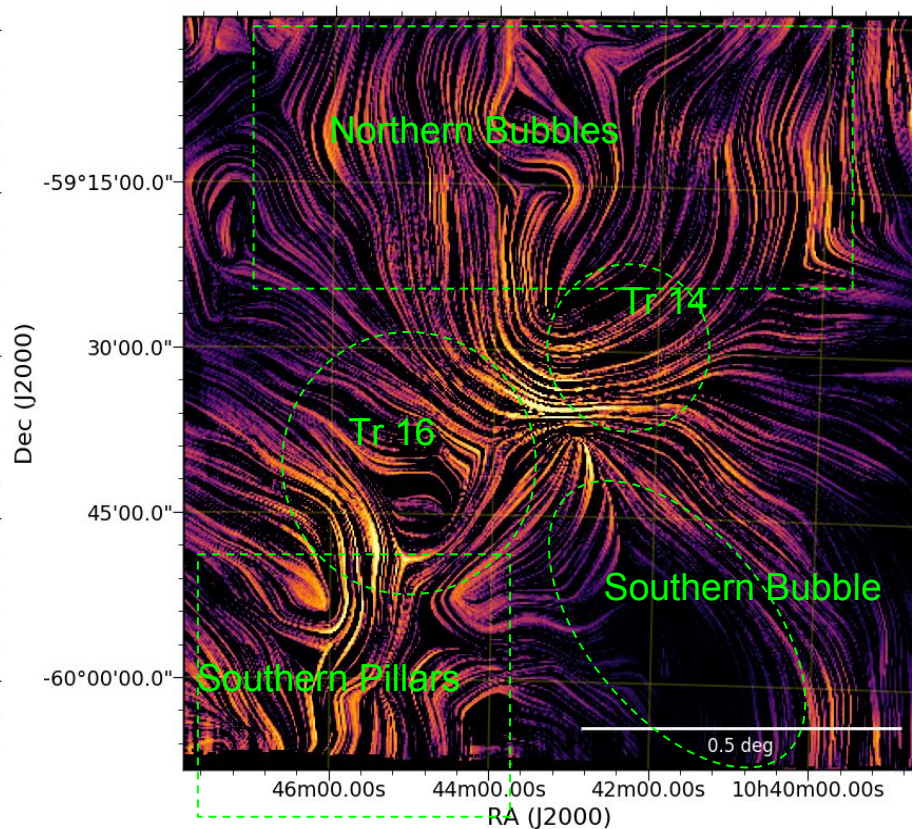
B_{\perp}



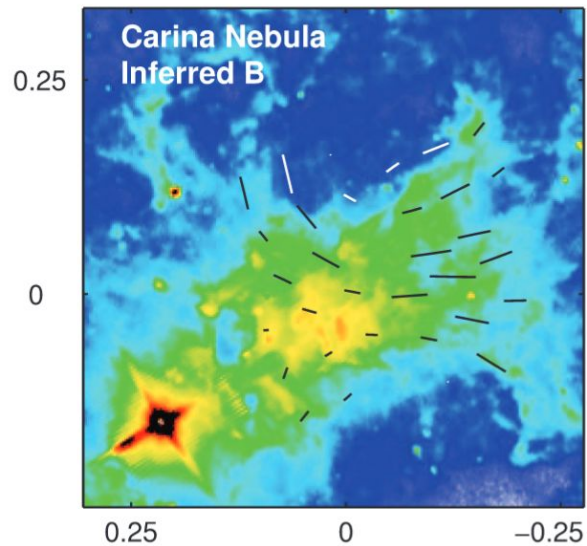
2) LIC * Intensity, stretch 1



3) LIC * Intensity, stretch 2



SPARO 2006 B_{\perp} , MSX 8 μm



Li et al. 2006, ApJ 648, 340

