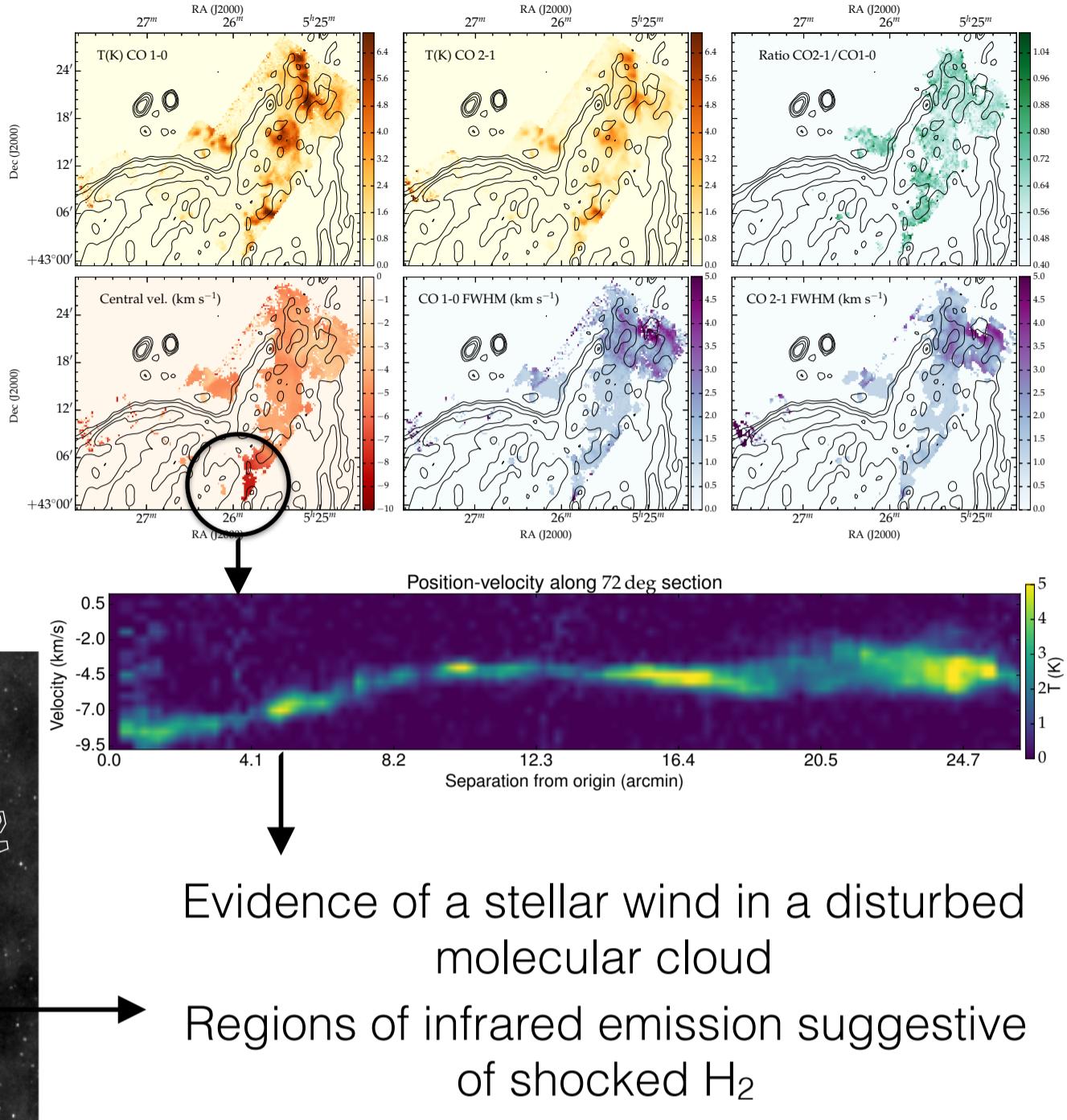


The molecular environment

CO 30m IRAM observations:
No proof of interaction from line widths and ratios

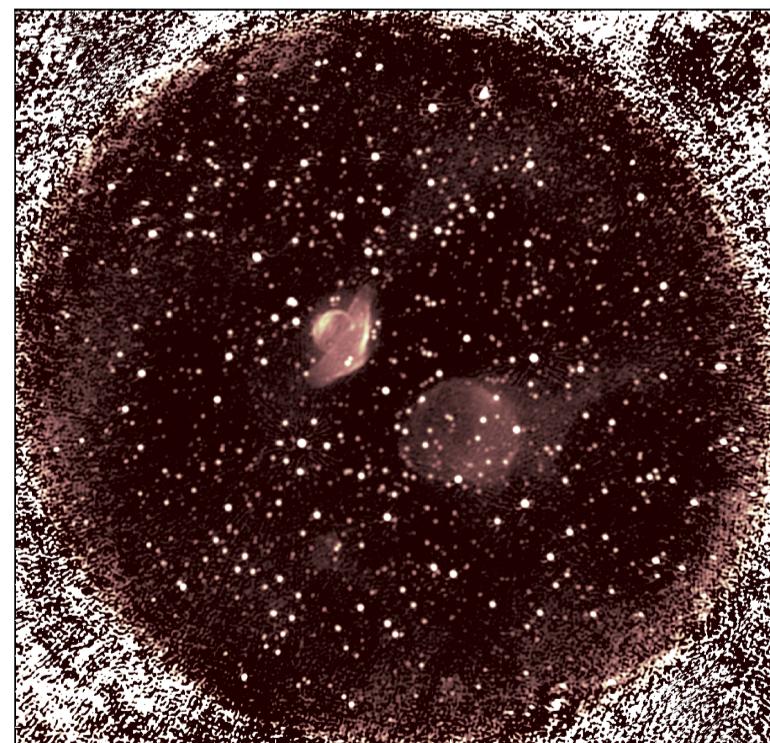


THE NEIGHBOURHOOD OF MM SNR VRO 42.05.01

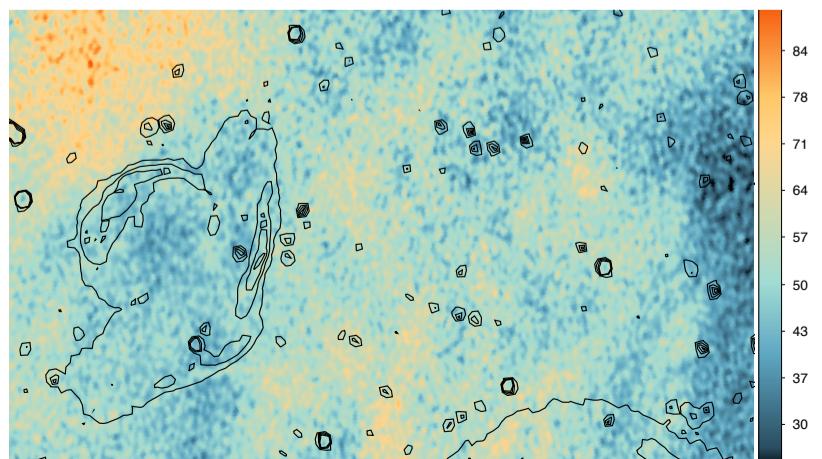
M. Arias, V. Domcek, P. Zhou, J. Vink



LOFAR 143 MHz



The neutral hydrogen environment



New distance estimate of 1 ± 0.4 kpc

- Arias et al. 2019, A&A, 622, A6
 Arias et al. 2019b, under review
 Taylor et al. 2003, AJ, 125, 3145
 Wright et al. 2010, AJ, 140, 1868