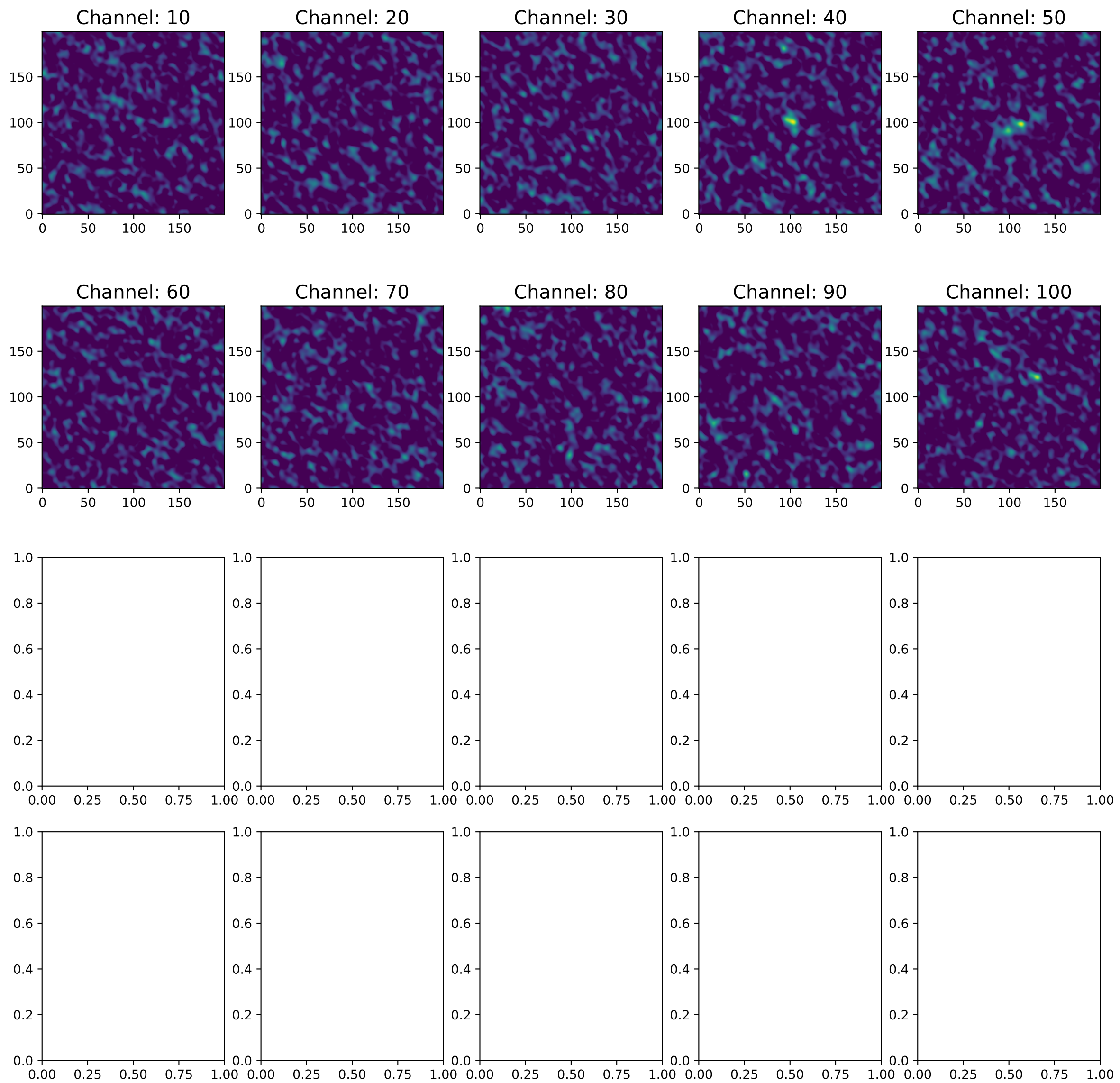
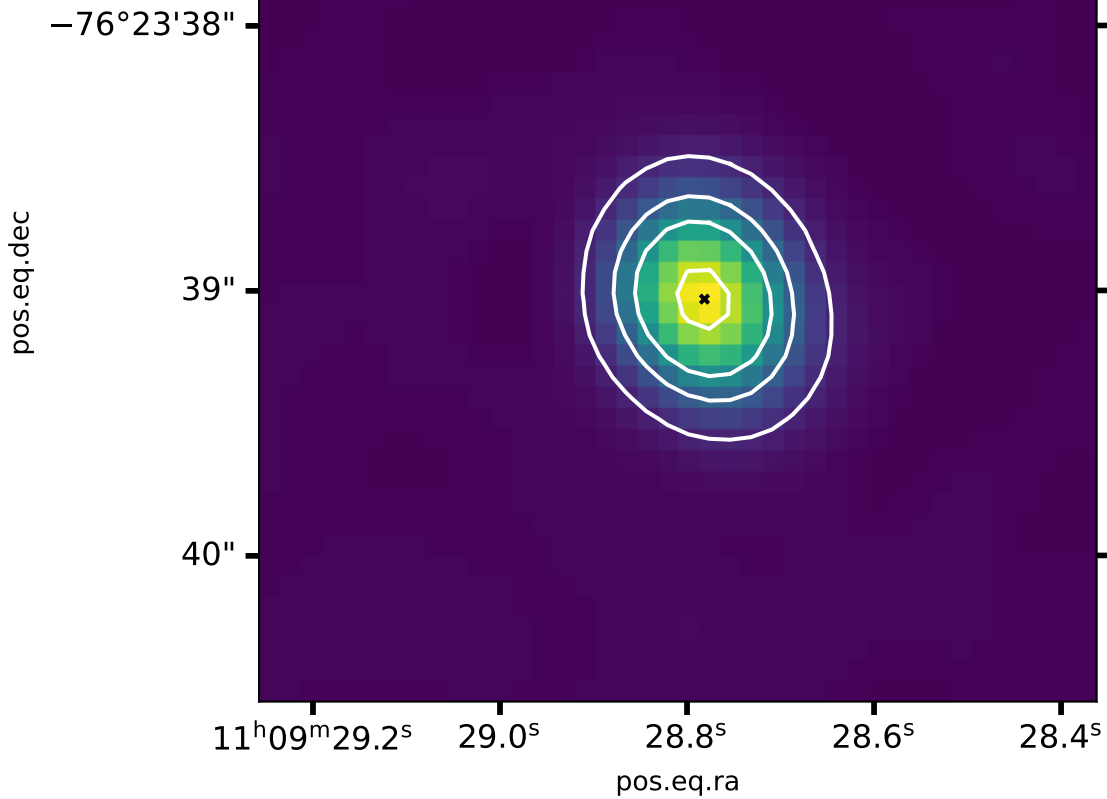
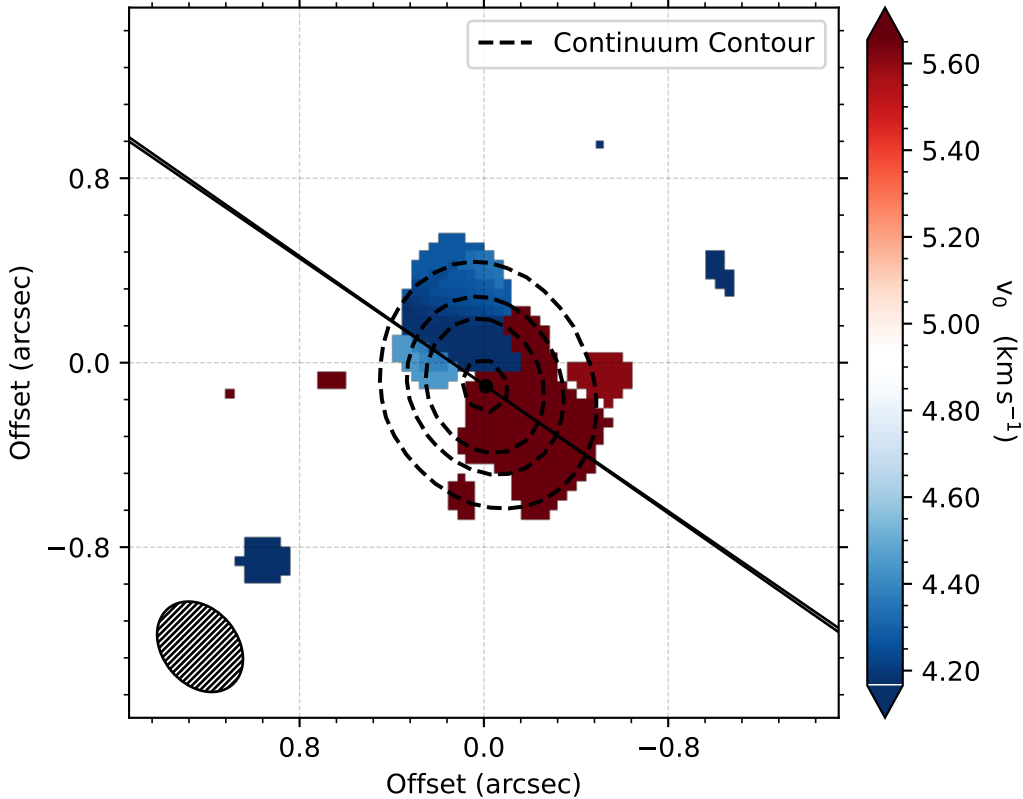


## J11092379-7623207, 13CO



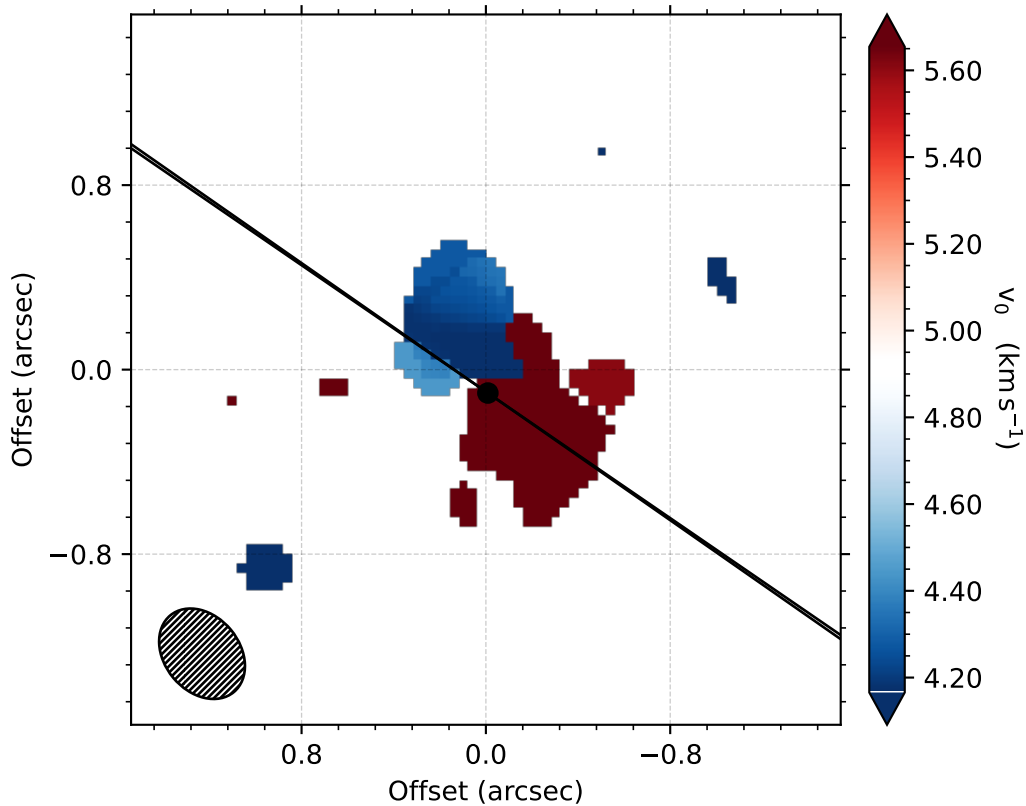


Channels: 0-100

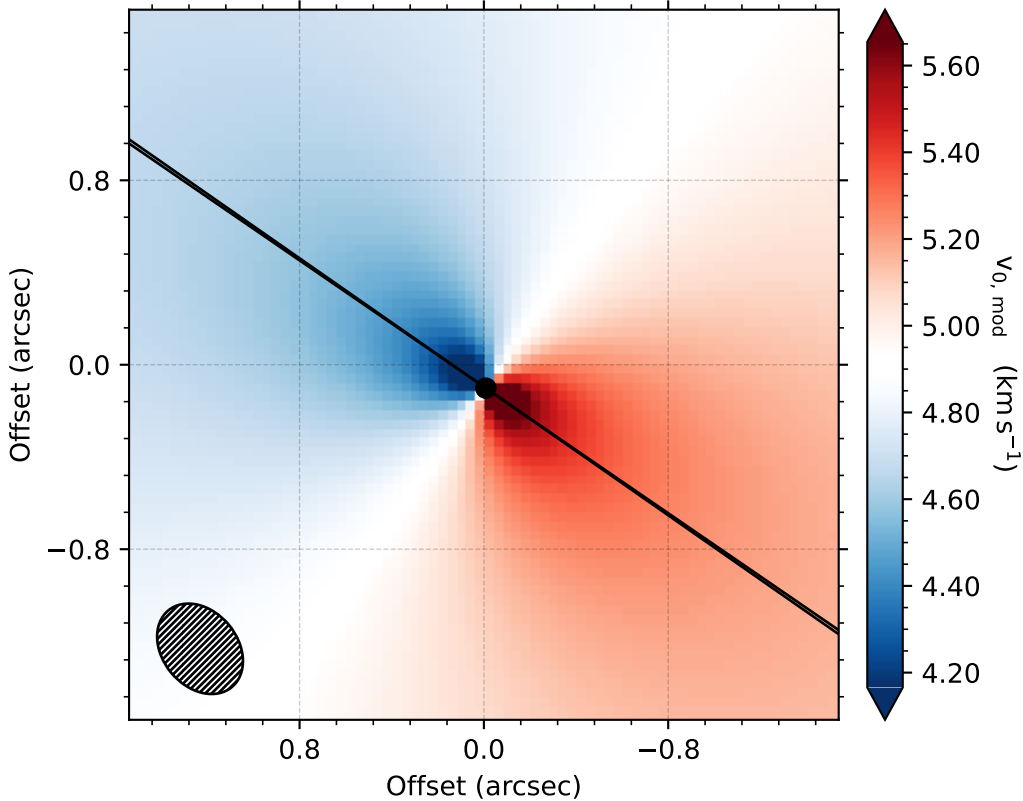


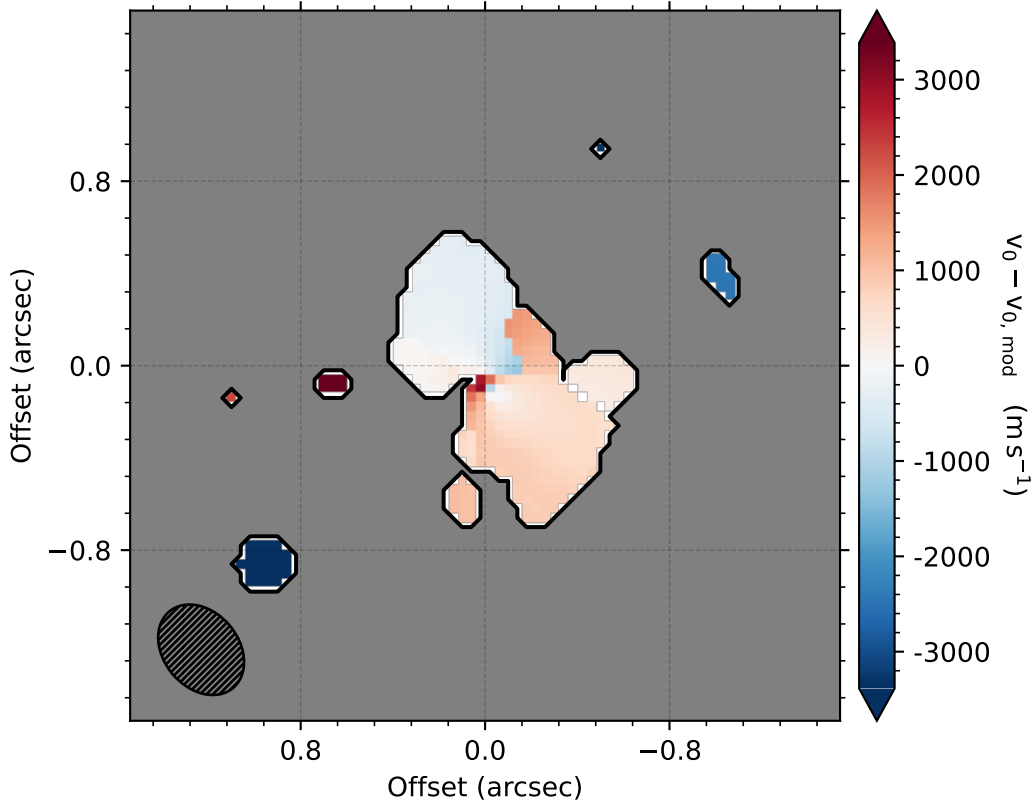
J11092379-7623207

Masked Data, with Background Subtraction [km/s] = None

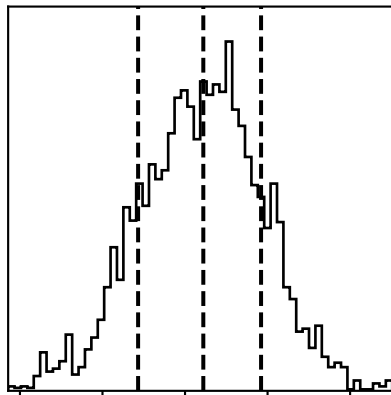


PA:  $235.4^\circ$

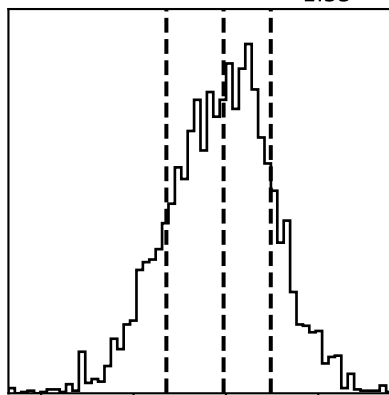




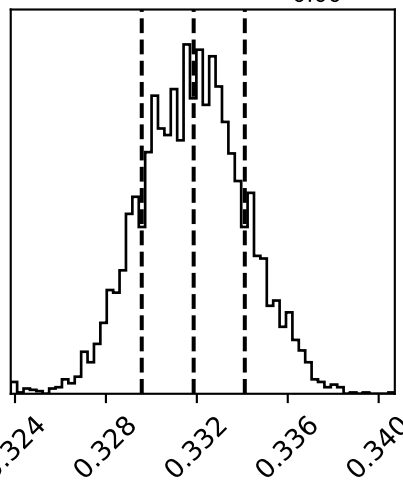
PA =  $235.37^{+0.21}_{-0.24}$



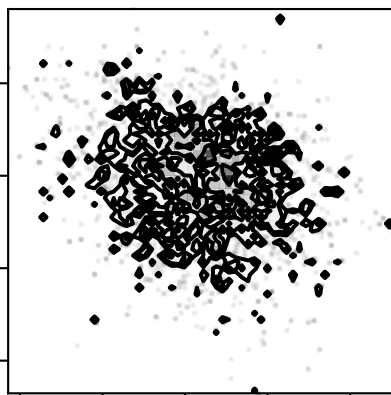
vlsr =  $4914.94^{+1.28}_{-1.55}$



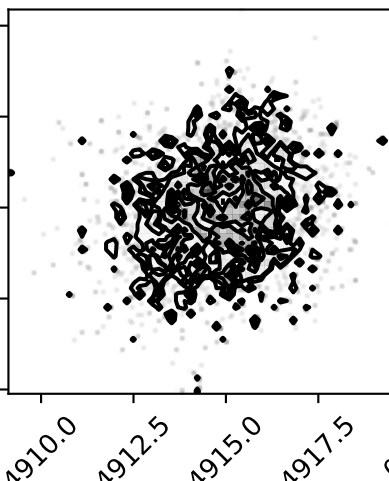
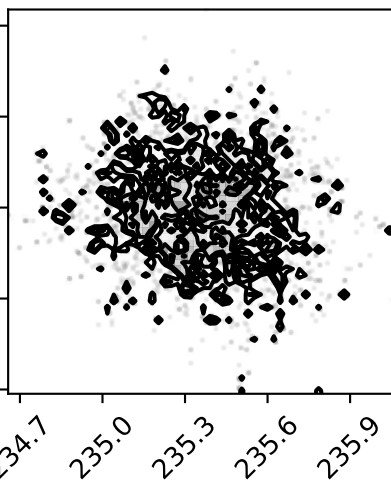
mstar =  $0.33^{+0.00}_{-0.00}$



vlsr



mstar



PA

vlsr

mstar

Name: J11092379-7623207

Region: ChamI

File: /Users/calebpainter/Downloads/DECO/fits\_files/ChamI/13CO/J11092379-7623207\_13CO\_220.399GHz.image.fits

Emmision Line: 13CO

Channels: (0, 100, 0, 100)

X-pos: 167.348521

Y-pos: -76.389129

X-offset: -0.01

Y-offset: -0.1

Literature PA: 55.18

Eddy PA: 235.37

Literature Mass [M]: 0.496

Eddy Mass [M]: 0.33

DECO Dict vsys [km/s]: 5.3

Eddy vlsr [m/s]: 4.91

Literature Inc: 15.63

Eddy Inc: --

Literature Distance [Mpc]: 191.12

Eddy rmin, rmax ["]: (0, 1.5)

Eddy params (nwalkers, nburn, nsteps): (10, 800, 500)

Velocity Mask: None

Background Velocity Removal: None

Notes: MCMC GOOD