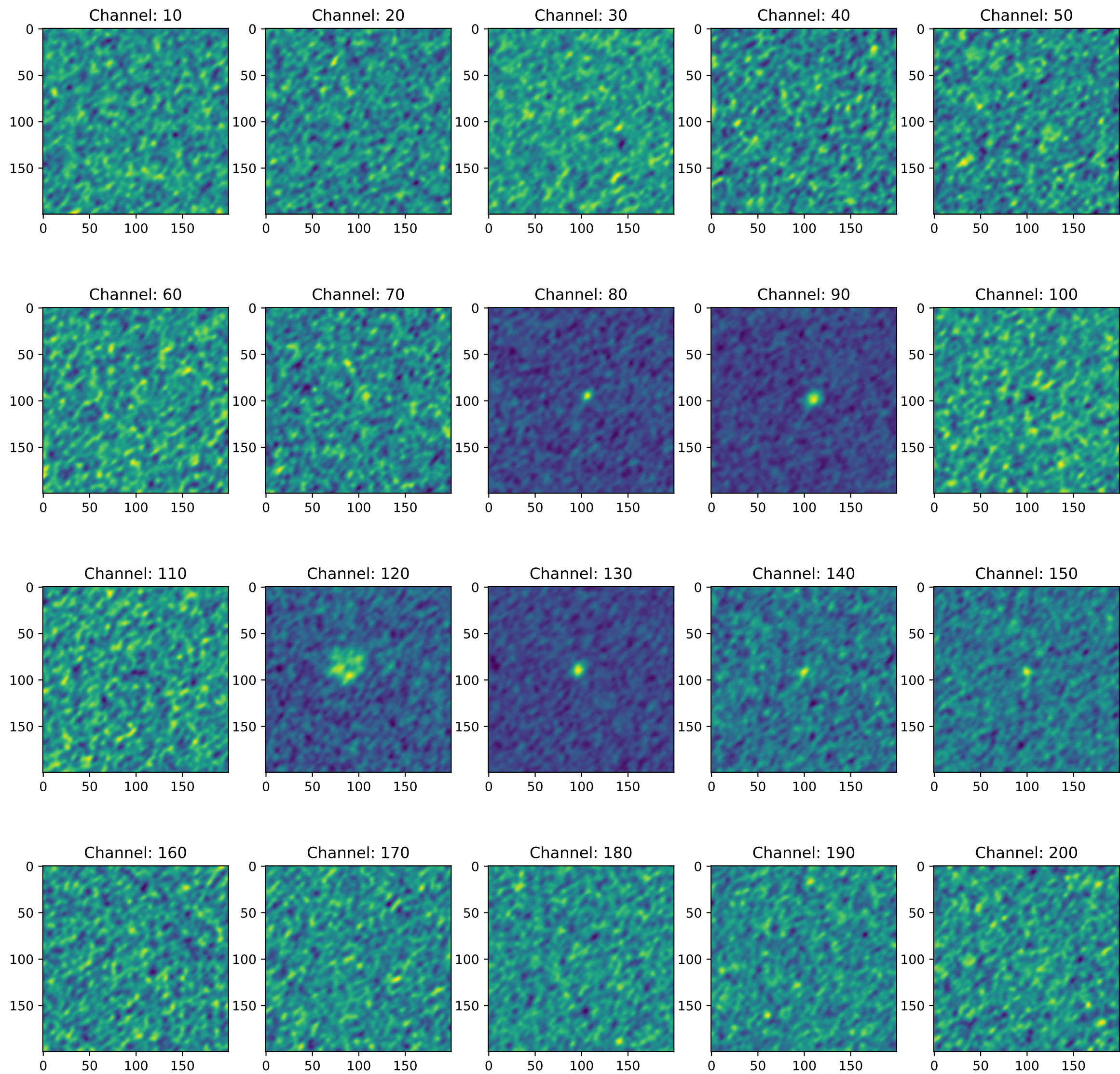
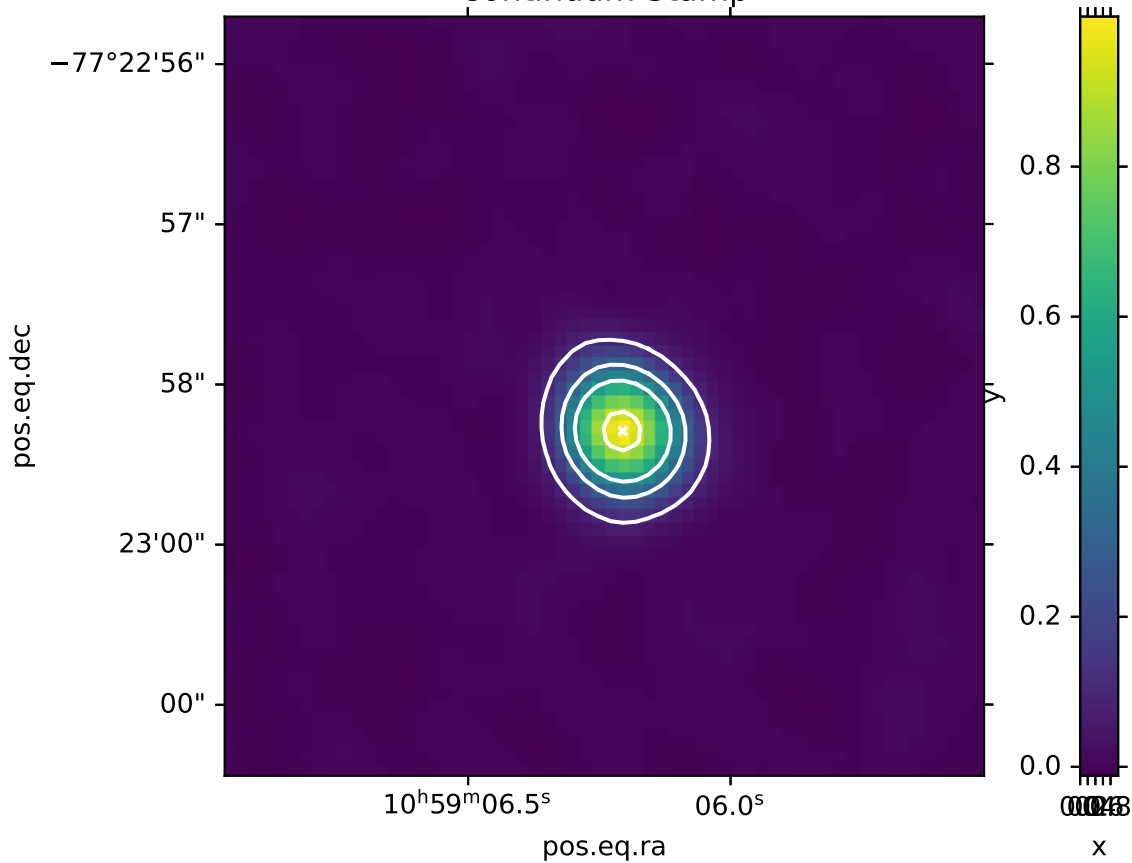


J10590108-7722407, CO

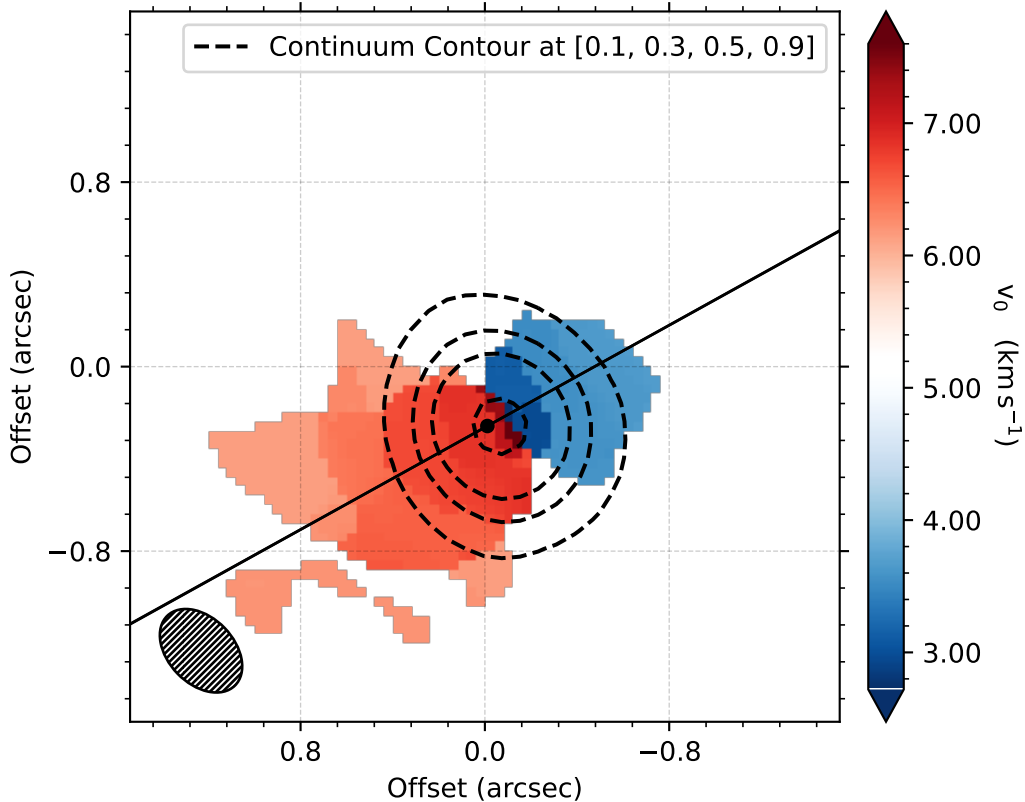


# Continuum Stamp



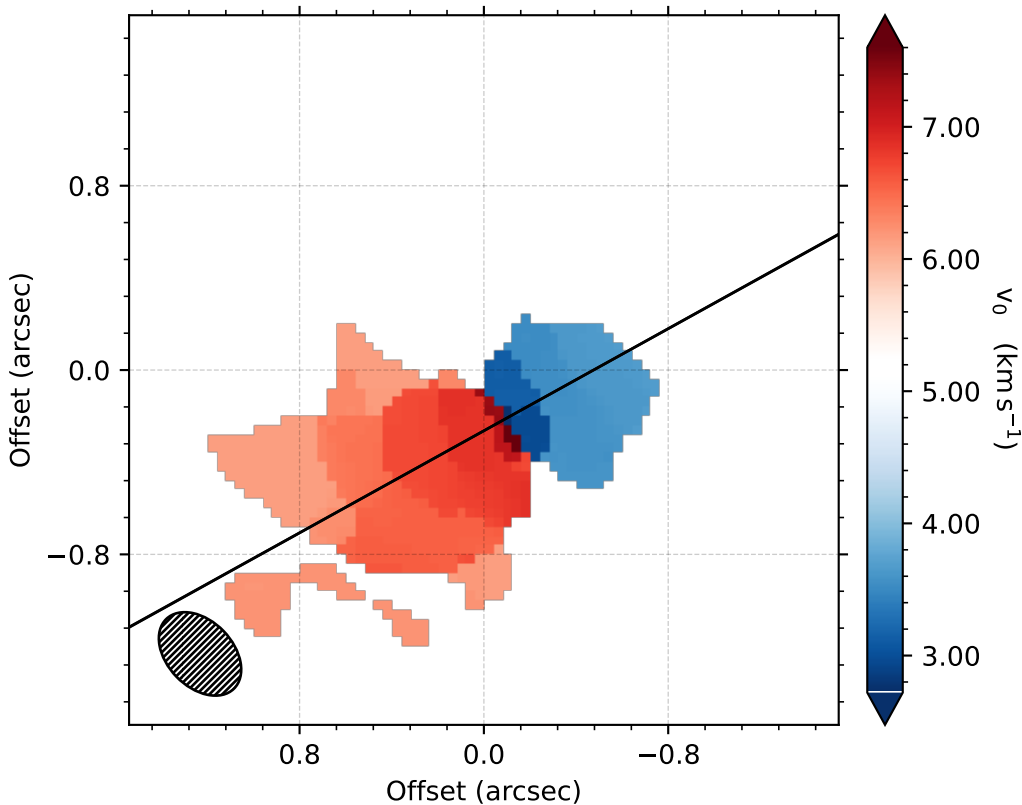
J10590108-7722407

Channels: 0-90,120-200



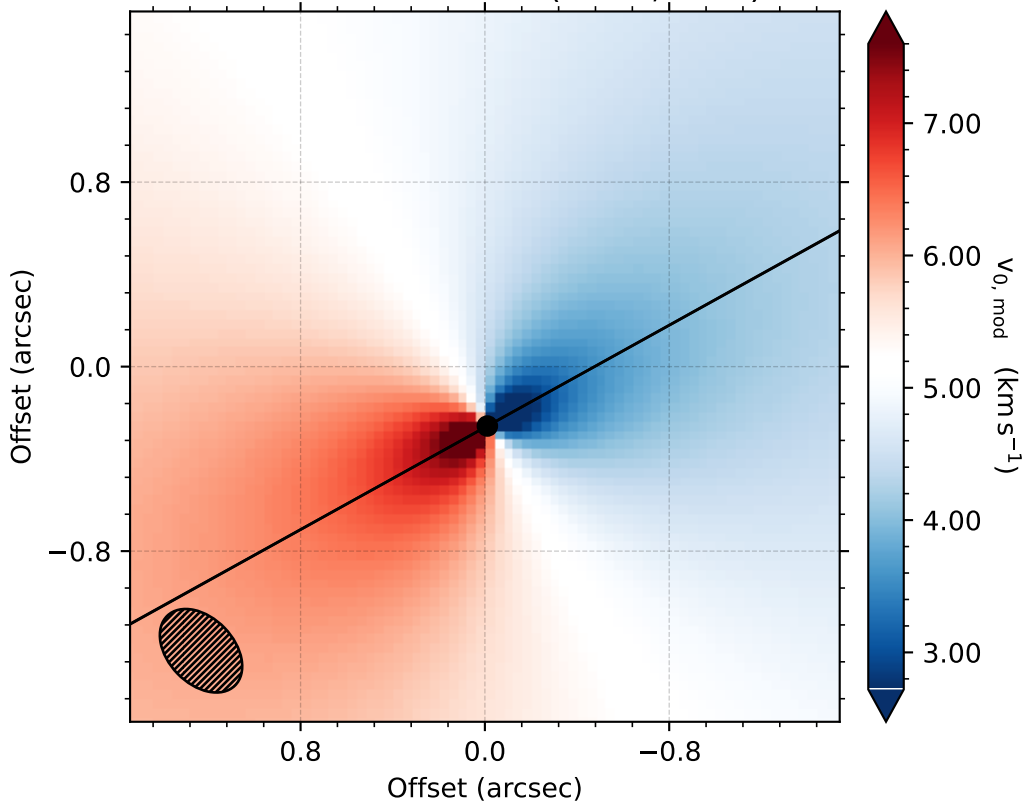
J10590108-7722407

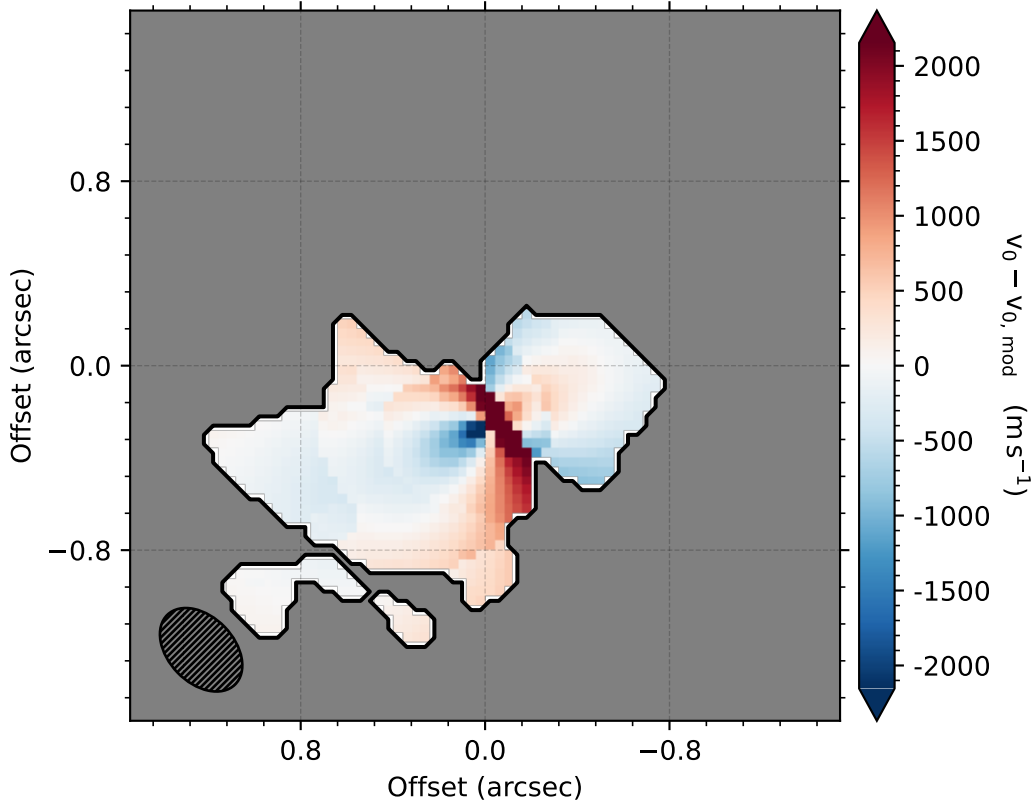
Masked Data, with Background Subtraction [km/s] = None



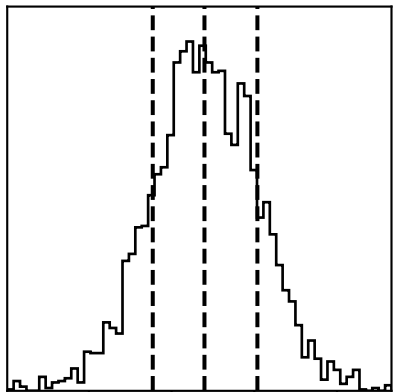
J10590108-7722407

PA:  $119.0^\circ$  -- Offset (-0.01,-0.26)

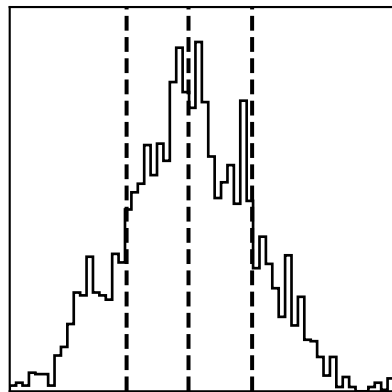




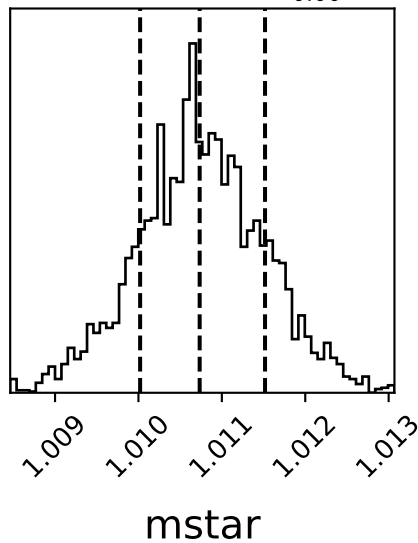
PA =  $118.98^{+0.03}_{-0.03}$



vlsr =  $5163.14^{+0.43}_{-0.42}$

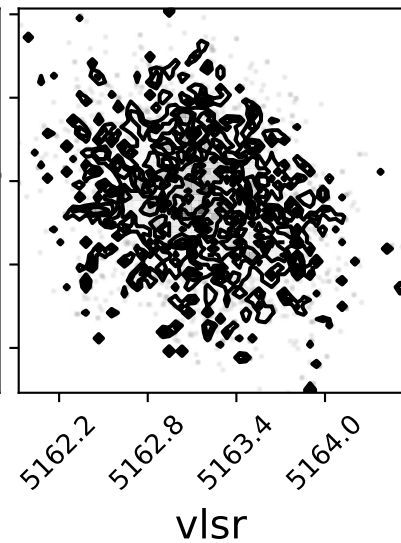
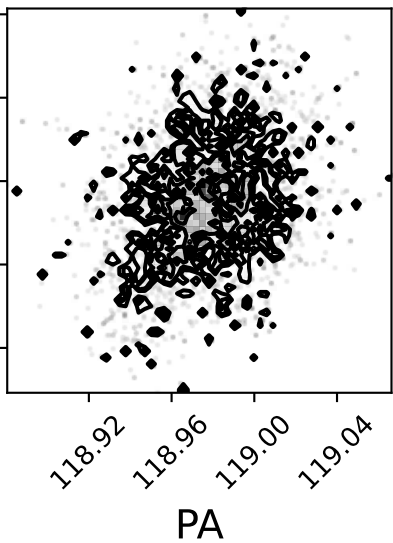


mstar =  $1.01^{+0.00}_{-0.00}$



vlsr

mstar



PA

vlsr

mstar

Name: J10590108-7722407

Region: ChamI

File: /Users/calebpainter/Downloads/DECO/fits\_files/ChamI/J10590108-7722407\_CO\_230.538GHz.image.fits

Emmision Line: CO

Channels: (0, 90, 120, 200)

X-pos: 164.753828

Y-pos: -77.378032

X-offset: -0.01

Y-offset: -0.26

Literature PA: -16.22

Eddy PA: 118.98

Literature Mass [M]: 0.7

Eddy Mass [M]: 1.01

DECO Dict vsys [km/s]: 4.6

Eddy vlsr [m/s]: 5.16

Literature Inc: 31.4

Eddy Inc: --

Literature Distance [Mpc]: 183.12

Eddy rmin, rmax ["]: (None, None)

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

Velocity Mask: None

Background Velocity Removal: None

Notes: MCMC GOOD