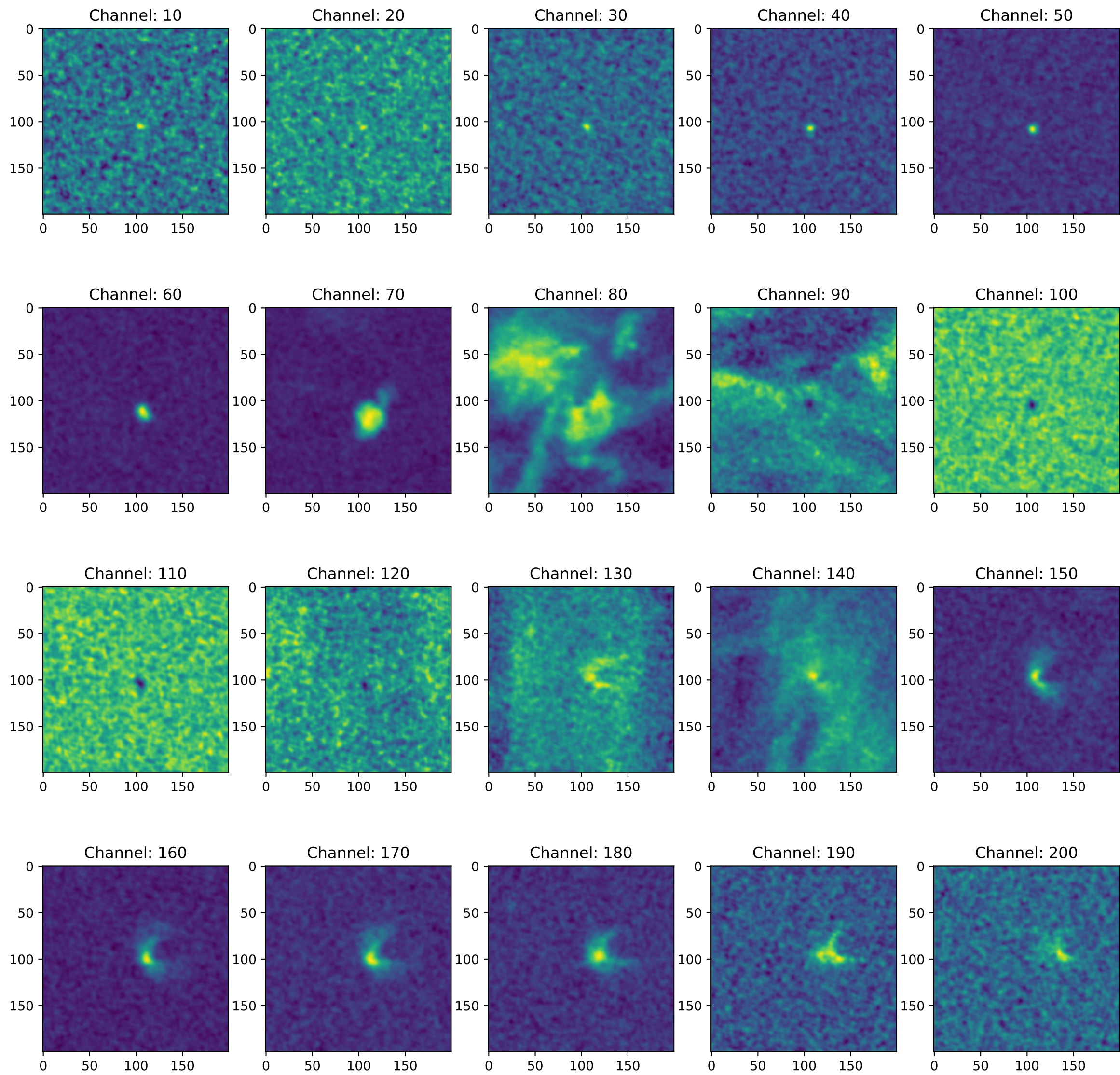
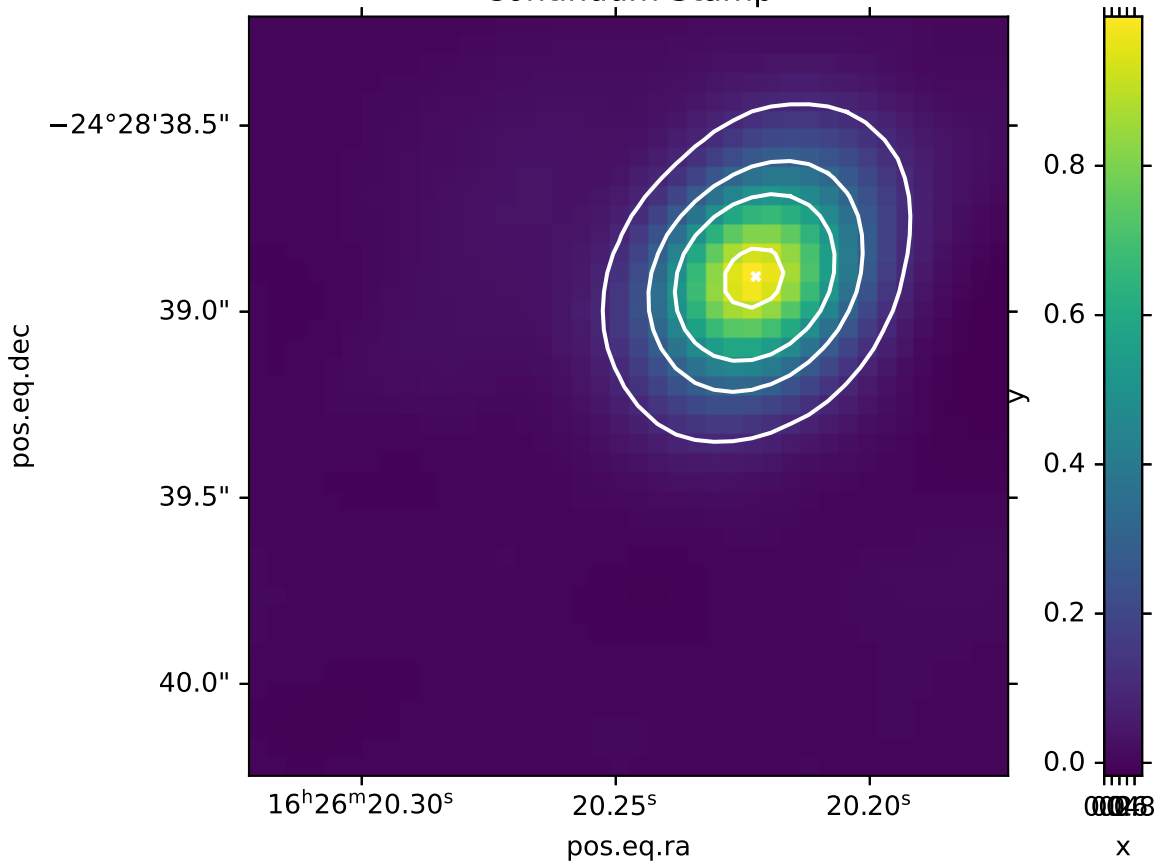


J162618.9-242820, CO

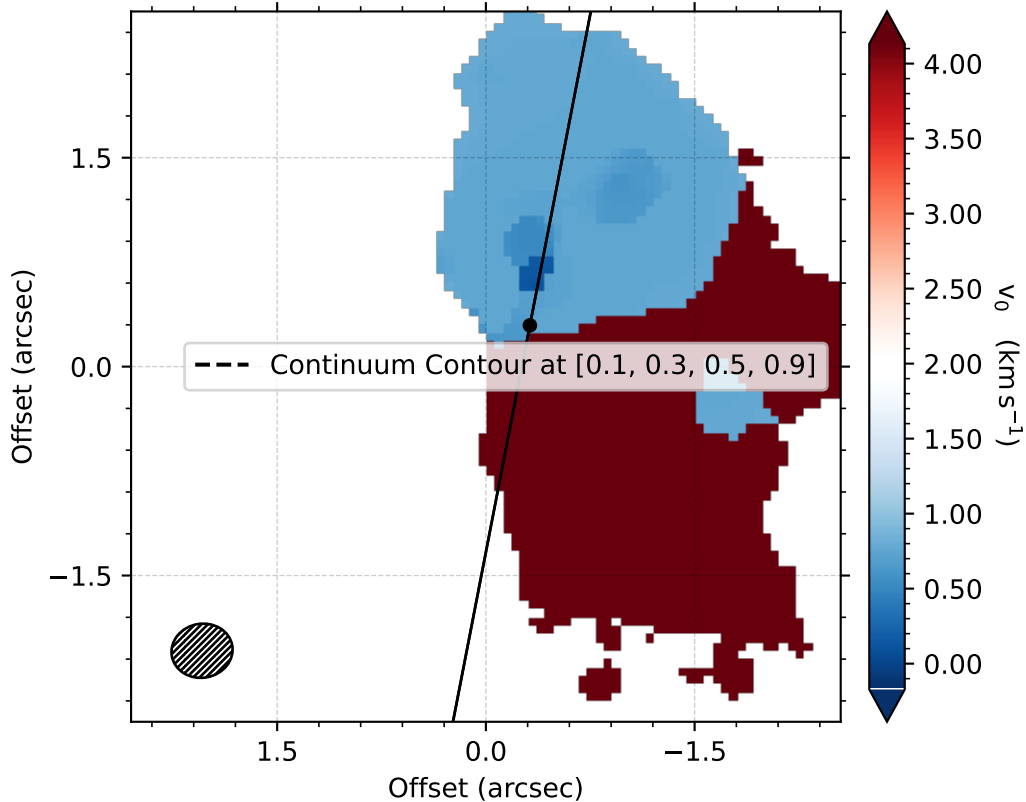


Continuum Stamp



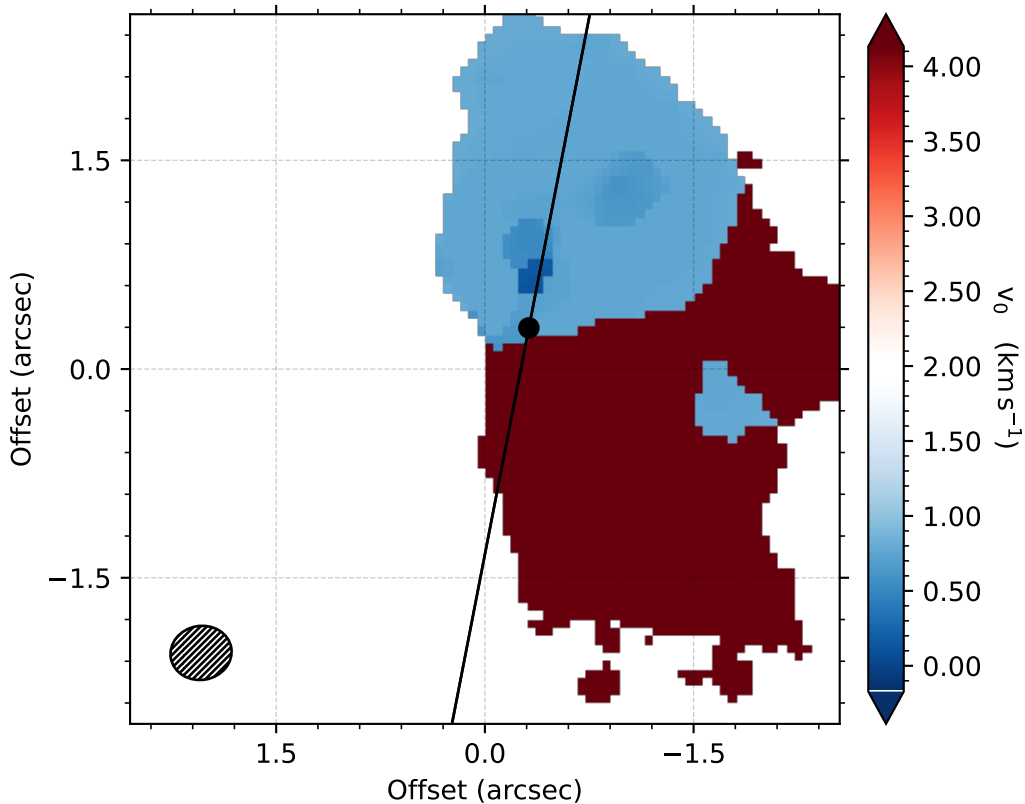
J162618.9-242820

Channels: 30-70,150-200



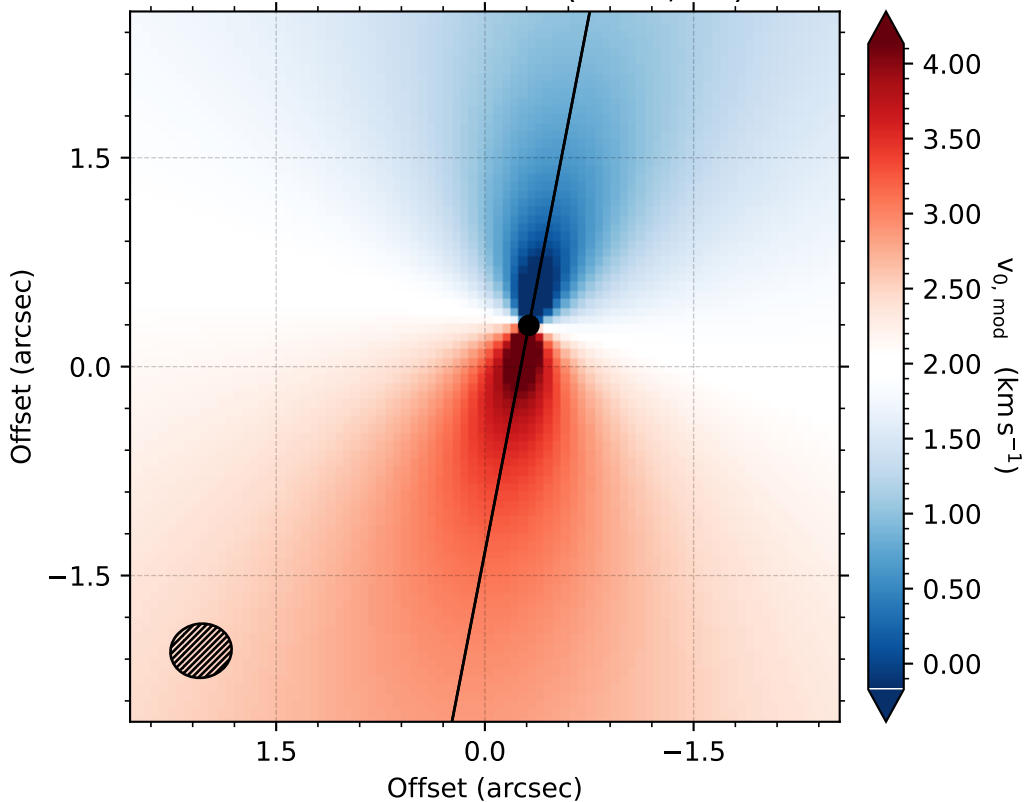
J162618.9-242820

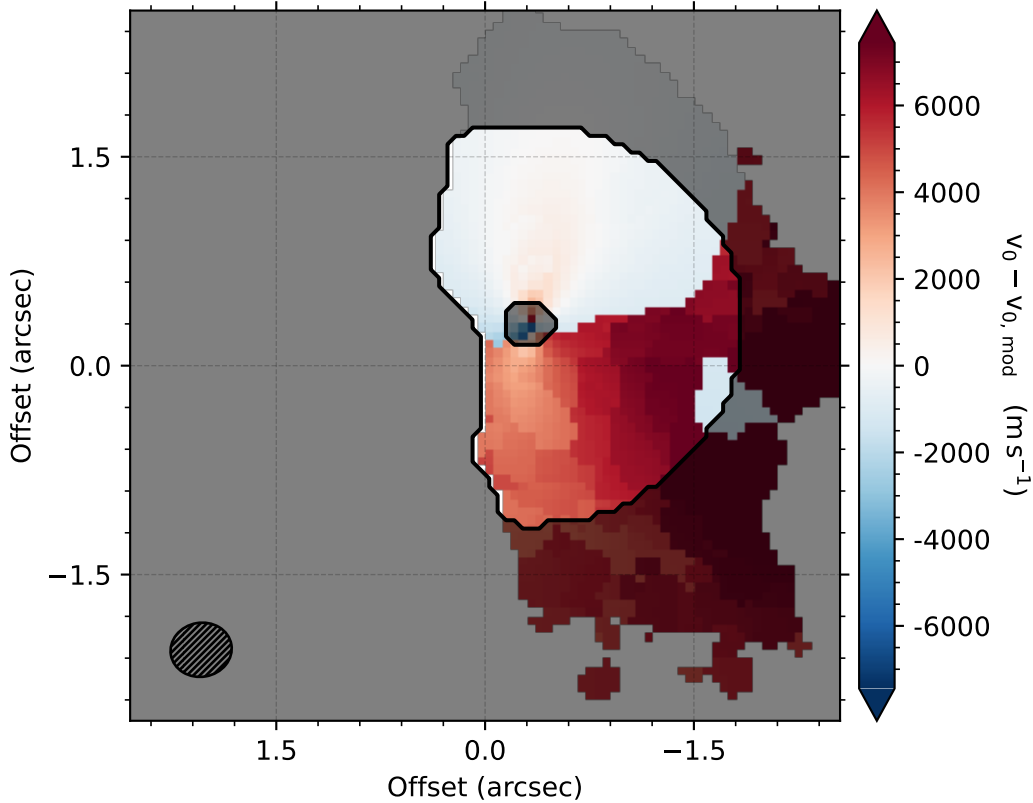
Masked Data, with Background Subtraction [km/s] = None



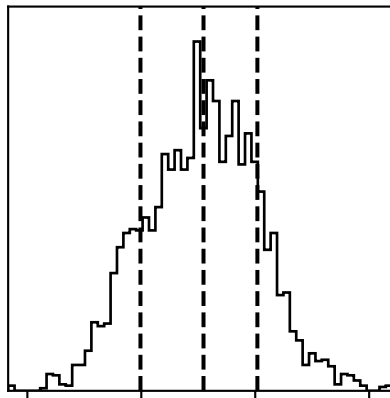
J162618.9-242820

PA: 169.0° -- Offset (-0.32,0.3)

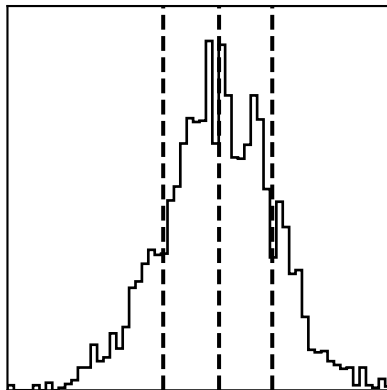
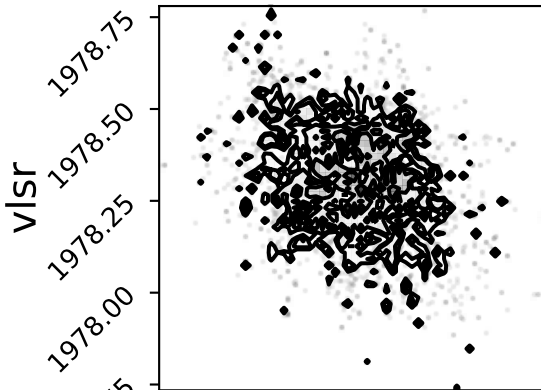




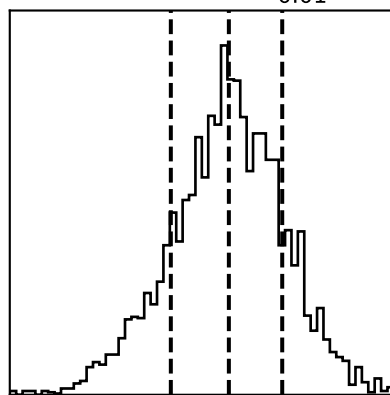
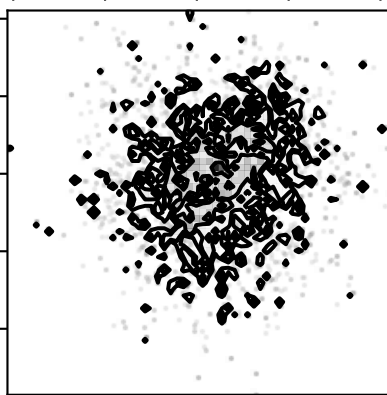
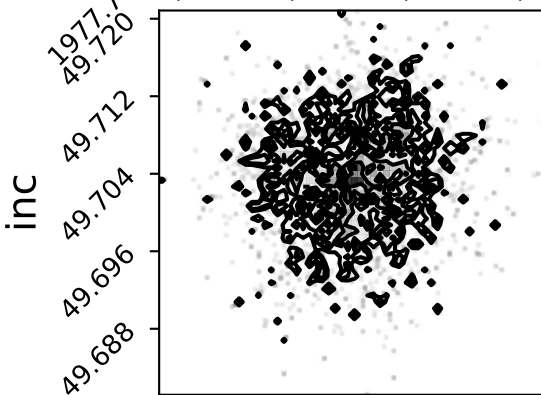
PA = $169.01^{+0.01}_{-0.01}$



vlsr = $1978.31^{+0.14}_{-0.15}$



inc = $49.70^{+0.01}_{-0.01}$



PA $+1.69\text{e}2$

vlsr

inc

Name: J162618.9-242820

Region: ROph

File: /Users/calebpainter/Downloads/DECO/fits_files/ROph/J162618.9-242820_CO_230.538GHz.image.fits

Emmision Line: CO

Channels: (30, 70, 150, 200)

X-pos: 246.578603

Y-pos: -24.472317

X-offset: -0.32

Y-offset: 0.3

Literature PA: 29.7

Eddy PA: 169.01

Literature Mass [M]: 0.5875

Eddy Mass [M]: --

DECO Dict vsys [km/s]: 3.3

Eddy vlsr [m/s]: 1.98

Literature Inc: 0

Eddy Inc: -49.7

Literature Distance [Mpc]: 137.53

Eddy rmin, rmax ["]: (0.2, 1.5)

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

Velocity Mask: None

Background Velocity Removal: None

Notes: MCMC GOOD