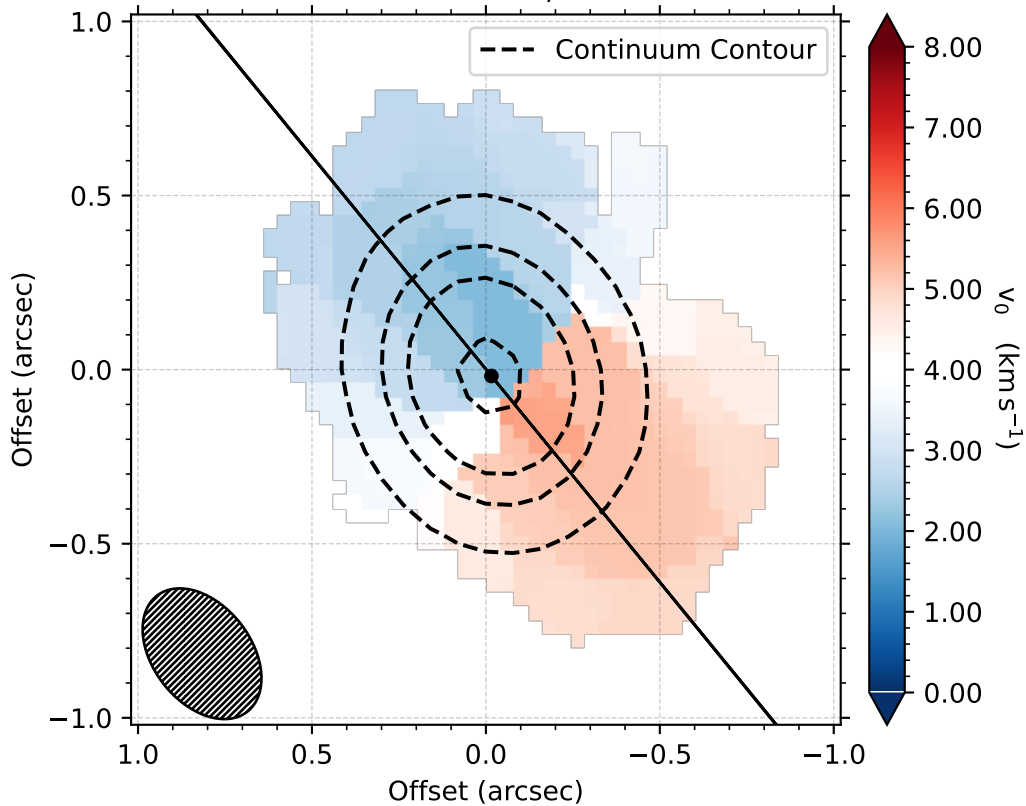
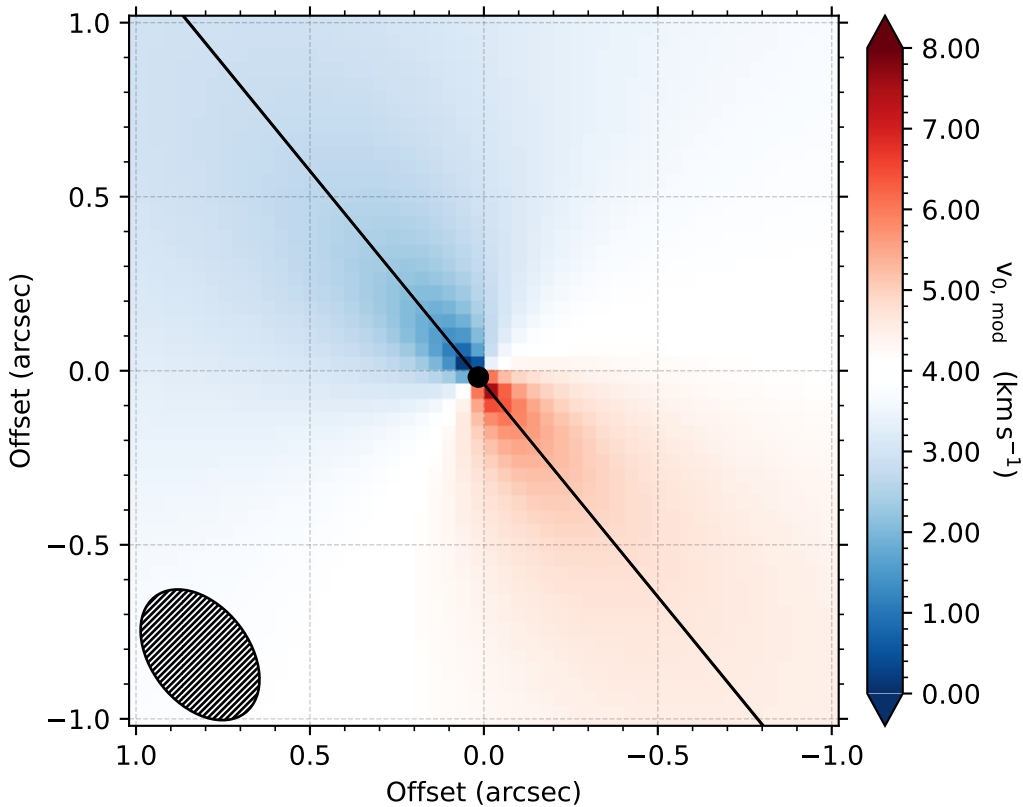


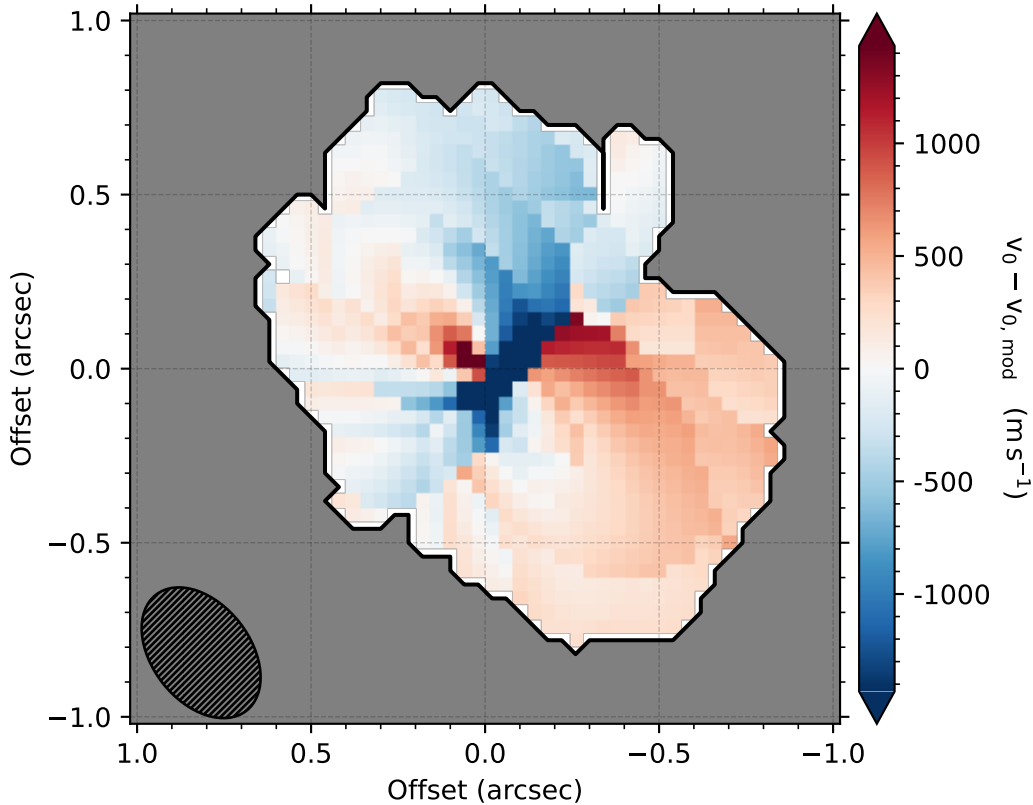
J11173700-7704381

Channels: 0-200,150-200

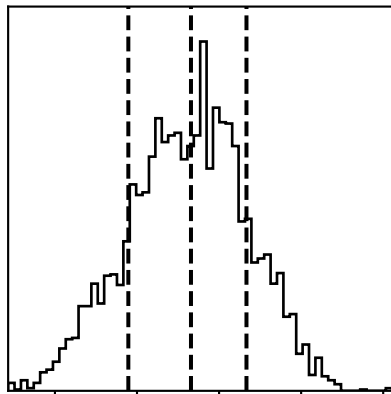


PA: 219.3°

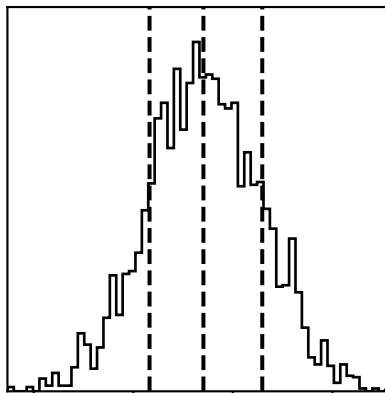




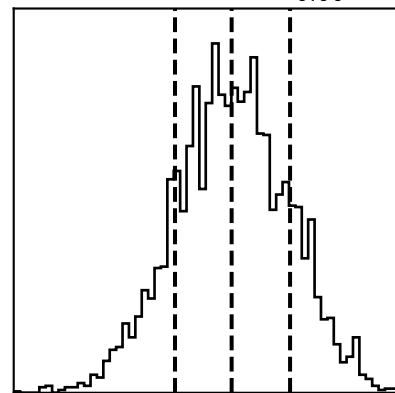
PA =  $219.27^{+0.03}_{-0.03}$



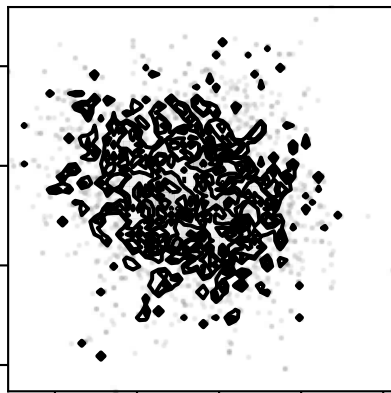
vlsr =  $3705.36^{+0.47}_{-0.43}$



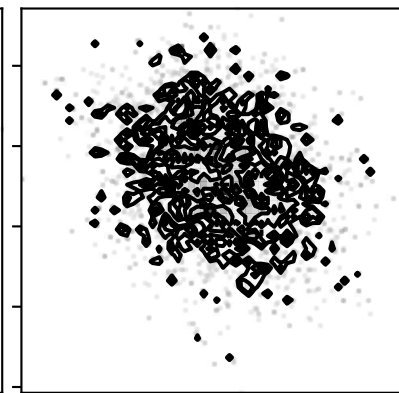
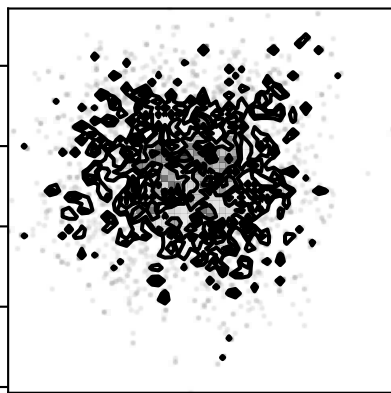
mstar =  $0.35^{+0.00}_{-0.00}$



vlsr



mstar

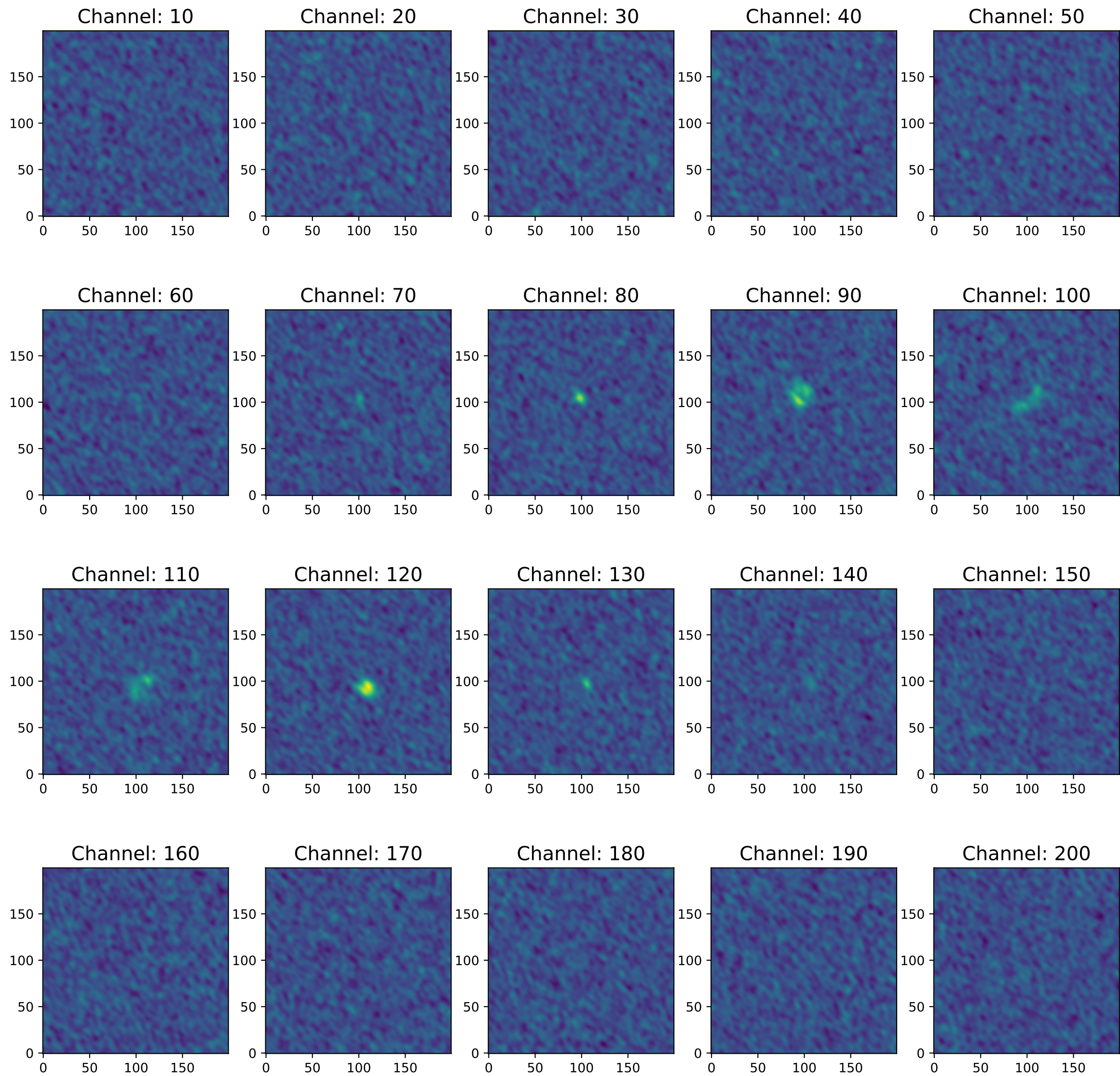


PA

vlsr

mstar

J11173700-7704381, CO



Name: J11173700-7704381

Region: ChamI

File: /Users/calebpainter/Downloads/DECO/fits\_files/ChamI/J11173700-7704381\_CO\_230.538GHz.image.fits

Emmision Line: CO

Channels: (0, 200, 150, 200)

X-pos: 169.403531

Y-pos: -77.077268

X-offset: -0.02

Y-offset: -0.02

Literature PA: 130.76

Eddy PA: 219.27

Literature Mass [M]: 0.52

Eddy Mass [M]: 0.35

DECO Dict vsys [km/s]: 3.6

Eddy vlsr [m/s]: 3.71

Literature Inc: 43.77

Eddy Inc: --

Literature Distance [Mpc]: 188.88

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

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

Velocity Mask: [1.2, 2, -50]

Background Velocity Removal: None

Notes: MCMC GOOD