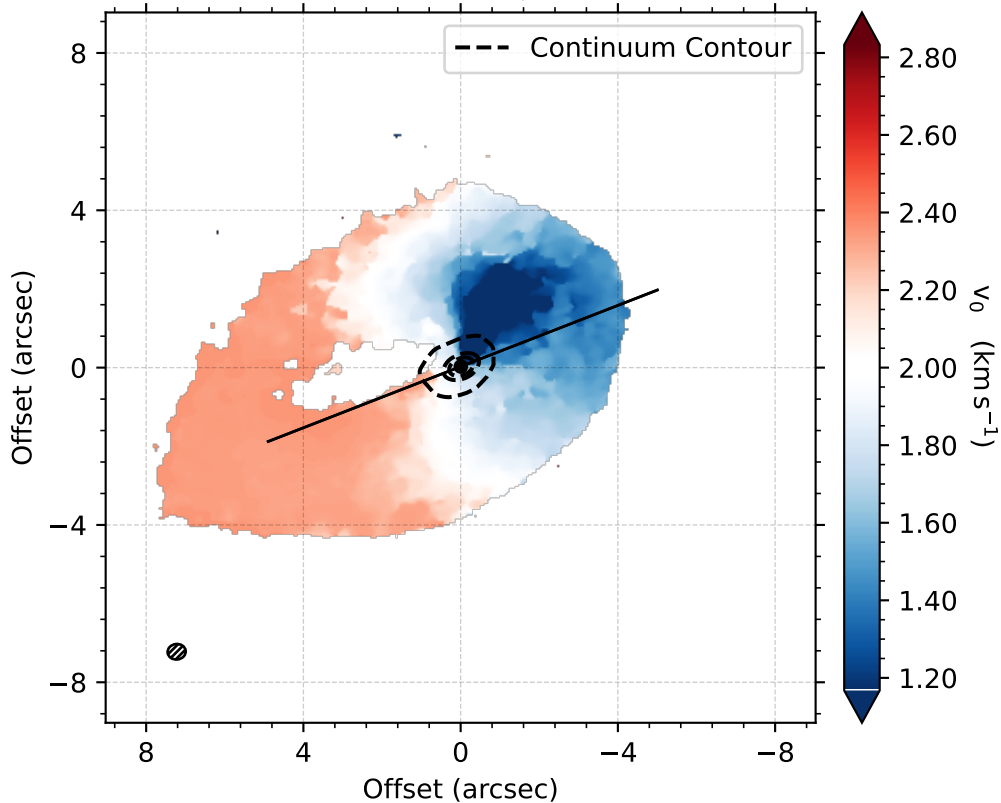
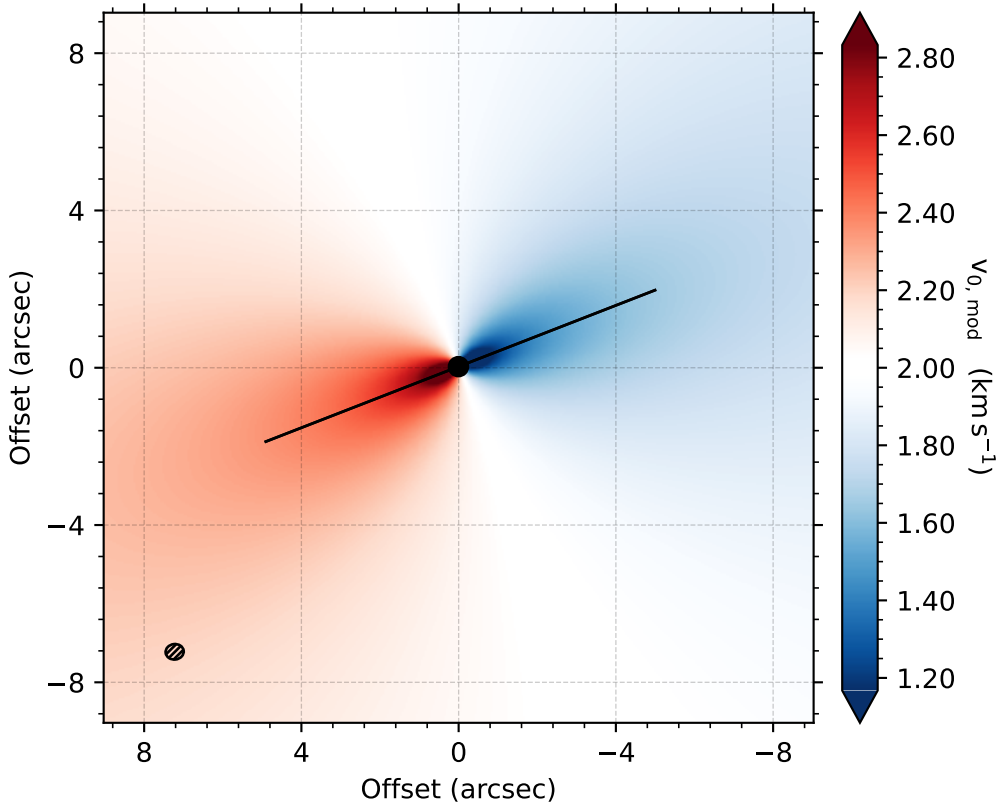


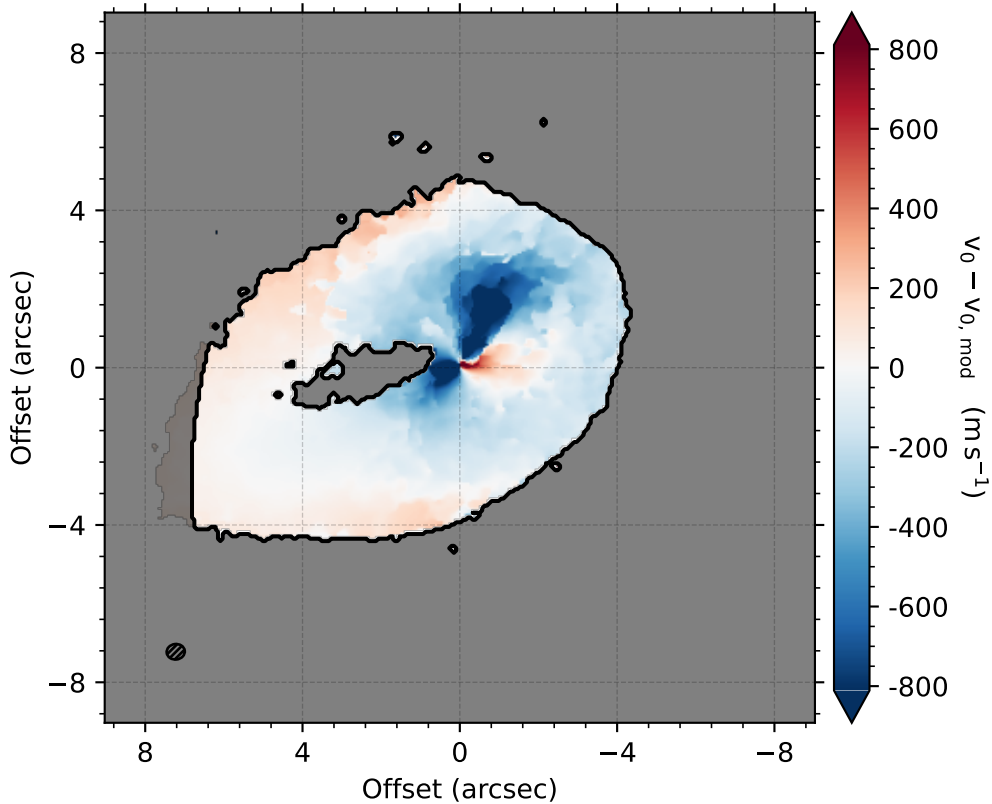
J162645.0-242308

Channels: 0-110,150-200

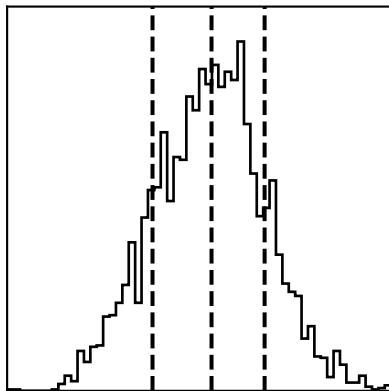


PA: 111.3°

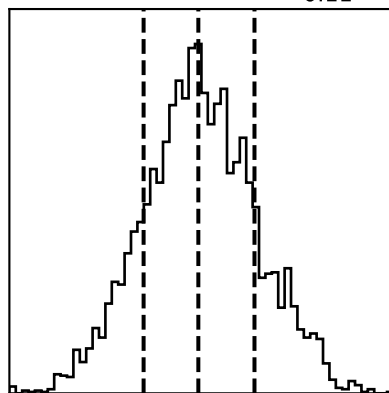




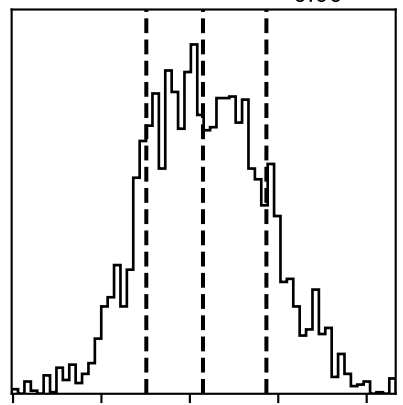
PA = $111.25^{+0.02}_{-0.02}$



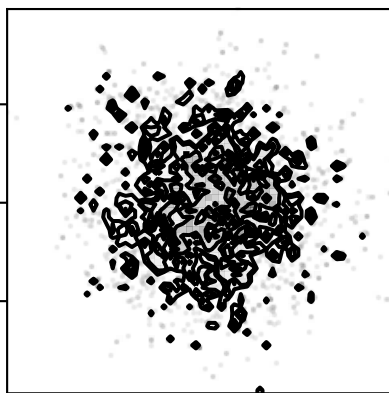
vlsr = $2001.00^{+0.11}_{-0.11}$



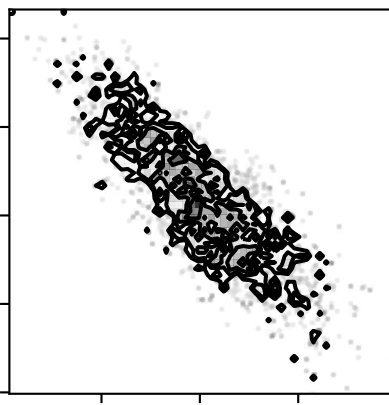
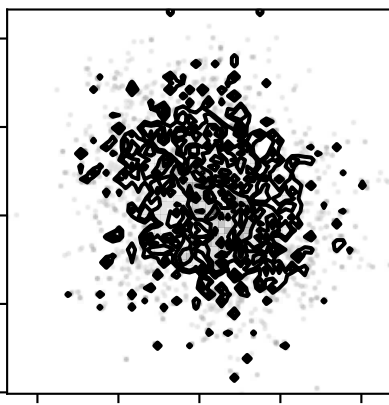
mstar = $0.13^{+0.00}_{-0.00}$



vlsr



mstar



PA

vlsr

mstar

Name: J162645.0-242308

Region: ROph

File: /Users/calebpainter/Downloads/DECO/fits_files/ROph/J162645.0-242308_CO_230.538GHz.image.fits

Emmision Line: CO

Channels: (0, 105, 150, 200)

X-pos: 246.68757

Y-pos: -24.38568

X-offset: -0.0

Y-offset: 0.03

Literature PA: 118.9

Eddy PA: 111.25

Literature Mass [M]: 0.557

Eddy Mass [M]: 0.13

DECO Dict vsys [km/s]: 1.7

Eddy vlsr [m/s]: 2.0

Literature Inc: 51.44

Eddy Inc: --

Literature Distance [Mpc]: 110.07

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

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

Velocity Mask: [7, 8, 0, 2, 0]

Background Velocity Removal: None

Notes: MCMC GOOD