









Name: J11100369-7633291

Region: Chaml

File: /Users/calebpainter/Downloads/DECO/fits\_files/Chaml//J11100369-7633291\_CO\_230.538GHz.image.fits

Emmision Line: CO

Channels: (0, 200, 0, 200)

X-pos: 167.514785

Y-pos: -76.558125

X-offset: -0.0

Y-offset: 0.0

Literature PA: 131.01

Eddy PA: 206.23

Literature Mass [M]: 0.646

Eddy Mass [M]: 0.33

DECO Dict vsys [km/s]: 5.0

Eddy vlsr [m/s]: 4.91

Literature Inc: 64.77

Eddy Inc: --

Literature Distance [Mpc]: 195.75

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

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

Velocity Mask: [0.5, 0.3, 40]

Background Velocity Removal: None

Notes: MCMC GOOD