

Name: J162616.8-242223

Region: ROph

File: /Users/calebpainter/Downloads/DECO/fits_files/ROph/J162616.8-242223_CO_230.538GHz.image.fits

Emmision Line: CO

Channels: (0, 100, 140, 200)

X-pos: 246.570167

Y-pos: -24.373279

X-offset: 0.71

Y-offset: -0.175

Literature PA: --

Eddy PA: 30.01

Literature Mass [M]: 0.54

Eddy Mass [M]: --

DECO Dict vsys [km/s]: 4.5

Eddy vlsr [m/s]: 2.0

Literature Inc: --

Eddy Inc: 19.99

Literature Distance [Mpc]: 137.42

Eddy rmin, rmax ["]: (0, 0.8)

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

Velocity Mask: None

Background Velocity Removal: None

Notes: MCMC FAILS, too many clouds