

Name: J162738.3-243658

Region: ROph

File: /Users/calebpainter/Downloads/DECO/fits_files/ROph/J162738.3-243658_CO_230.538GHz.image.fits

Emmision Line: CO

Channels: (120, 180, 120, 180)

X-pos: 246.909617

Y-pos: -24.616443

X-offset: 0.256

Y-offset: -0.612

Literature PA: 16.1

Eddy PA: 110.05

Literature Mass [M]: 0.65

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DECO Dict vsys [km/s]: 4.2

Eddy vlsr [m/s]: 6.6

Literature Inc: 69.58

Eddy Inc: --

Literature Distance [Mpc]: 139.46

Eddy rmin, rmax ["]: (0.02, 1.0)

Eddy params (nwalkers, nburn, nsteps): (32, 800, 500)

Velocity Mask: [0.6, 0.2, -20]

Notes: MCMC FAILS