

Name: J162730.2-242743

Region: ROph

File: /Users/calebpainter/Downloads/DECO/fits_files/ROph/J162730.2-242743_CO_230.538GHz.image.fits

Emmision Line: CO

Channels: (70, 110, 140, 200)

X-pos: 246.875707

Y-pos: -24.462232

X-offset: -0.25

Y-offset: -0.435

Literature PA: 61.0

Eddy PA: 46.77

Literature Mass [M]: 0.5975

Eddy Mass [M]: 0.14

DECO Dict vsys [km/s]: 4.8

Eddy vlsr [m/s]: 7.36

Literature Inc: 87

Eddy Inc: --

Literature Distance [Mpc]: 139.0

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

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

Velocity Mask: None

Notes: Fit appears poor due to high inclination of disk