

Name: J162636.8-241552

Region: ROph

File: /Users/calebpainter/Downloads/DECO/fits_files/ROph/J162636.8-241552_CO_230.538GHz.image.fits

Emmision Line: CO

Channels: (0, 50, 130, 200)

X-pos: 246.653428

Y-pos: -24.264589

X-offset: 0.02

Y-offset: -0.01

Literature PA: 61.8

Eddy PA: 137.16

Literature Mass [M]: 0.631

Eddy Mass [M]: 2.1

DECO Dict vsys [km/s]: 6.1

Eddy vlsr [m/s]: 4.49

Literature Inc: 31.3

Eddy Inc: --

Literature Distance [Mpc]: 136.59

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

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

Velocity Mask: [0.7, 1, 0]

Background Velocity Removal: None

Notes: MCMC GOOD