

Name: J162755.6-242618

Region: ROph

File: /Users/calebpainter/Downloads/DECO/fits_files/ROph/13CO/J162755.6-242618_13CO_220.399GHz.image.fits

Emmision Line: 13CO

Channels: (0, 100, 0, 100)

X-pos: 246.981533

Y-pos: -24.438517

X-offset: -0.23

Y-offset: -0.05

Literature PA: --

Eddy PA: 358.53

Literature Mass [M]: 0.368

Eddy Mass [M]: --

DECO Dict vsys [km/s]: 3.2

Eddy vlsr [m/s]: 1.29

Literature Inc: --

Eddy Inc: 62.55

Literature Distance [Mpc]: 131.65

Eddy rmin, rmax ["]: (0, 1.5)

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

Velocity Mask: None

Background Velocity Removal: None

Notes: MCMC FAILS, no disk signature