

Name: Sz96

Region: Lupus

File: /Users/calebpainter/Downloads/DECO/fits_files/Lupus/Sz96_CO_230.538GHz.image.fits

Emmision Line: CO

Channels: (10, 180, 10, 180)

X-pos: 242.05253

Y-pos: -39.142777

X-offset: 0.03

Y-offset: 0.02

Literature PA: 91.498

Eddy PA: 36.26

Literature Mass [M]: 0.463

Eddy Mass [M]: 0.6

DECO Dict vsys [km/s]: 4.7

Eddy vlsr [m/s]: 0.9

Literature Inc: 49.0

Eddy Inc: --

Literature Distance [Mpc]: 155.97

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

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

Velocity Mask: None

Background Velocity Removal: None

Notes: MCMC GOOD