

Name: Sz68

Region: Lupus

File: /Users/calebpainter/Downloads/DECO/fits_files/Lupus/Sz68_CO_230.538GHz.image.fits

Emmision Line: CO

Channels: (50, 105, 150, 200)

X-pos: 236.303488

Y-pos: -34.29199

X-offset: 0.0

Y-offset: -0.01

Literature PA: 0.288

Eddy PA: 174.46

Literature Mass [M]: 1.32

Eddy Mass [M]: 1.11

DECO Dict vsys [km/s]: 2.6

Eddy vlsr [m/s]: 5.42

Literature Inc: 34.01

Eddy Inc: --

Literature Distance [Mpc]: 158.0

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

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

Velocity Mask: None

Background Velocity Removal: None

Notes: MCMC GOOD