

Name: J11100704-7629376

Region: ChamI

File: /Users/calebpainter/Downloads/DECO/fits_files/ChamI/13CO/J11100704-7629376_13CO_220.399GHz.image.fits

Emmision Line: 13CO

Channels: (0, 100, 0, 100)

X-pos: 167.528717

Y-pos: -76.493805

X-offset: 0.0

Y-offset: 0.03

Literature PA: --

Eddy PA: 56.68

Literature Mass [M]: 0.63

Eddy Mass [M]: --

DECO Dict vsys [km/s]: 4.4

Eddy vlsr [m/s]: 5.91

Literature Inc: --

Eddy Inc: -80.11

Literature Distance [Mpc]: 191.0

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