

Name: J11104959-7717517

Region: ChamI

File: /Users/calebpainter/Downloads/DECO/fits\_files/ChamI/J11104959-7717517\_CO\_230.538GHz.image.fits

Emmision Line: CO

Channels: (0, 200, 0, 200)

X-pos: 167.705976

Y-pos: -77.297703

X-offset: -0.01

Y-offset: -0.02

Literature PA: 59.76

Eddy PA: 74.68

Literature Mass [M]: 0.383

Eddy Mass [M]: 0.36

DECO Dict vsys [km/s]: 5.3

Eddy vlsr [m/s]: 4.57

Literature Inc: 61.71

Eddy Inc: --

Literature Distance [Mpc]: 186.69

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

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

Velocity Mask: [1, 2, -70]

Background Velocity Removal: None

Notes: MCMC GOOD