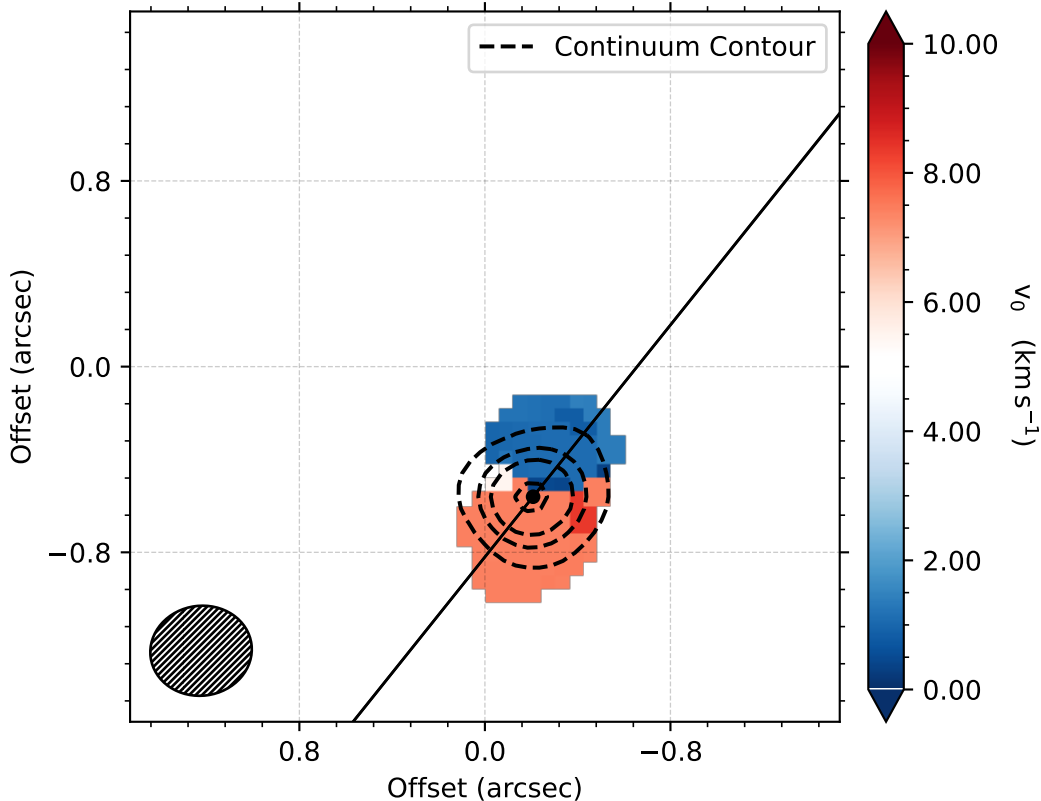
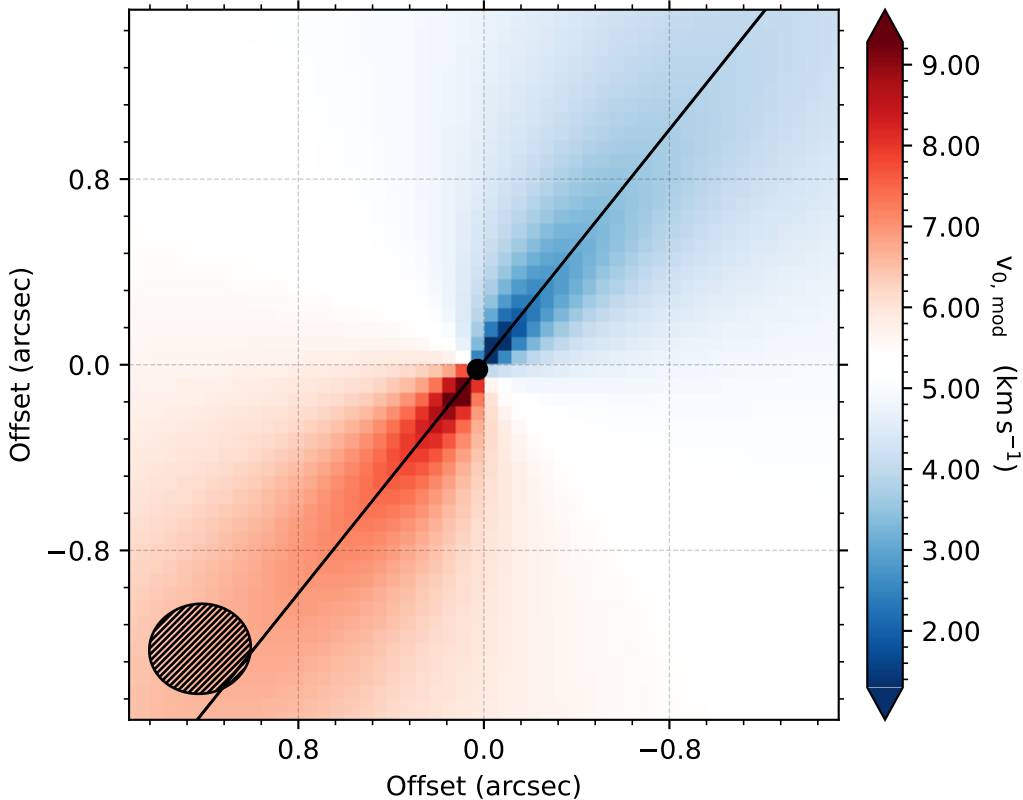


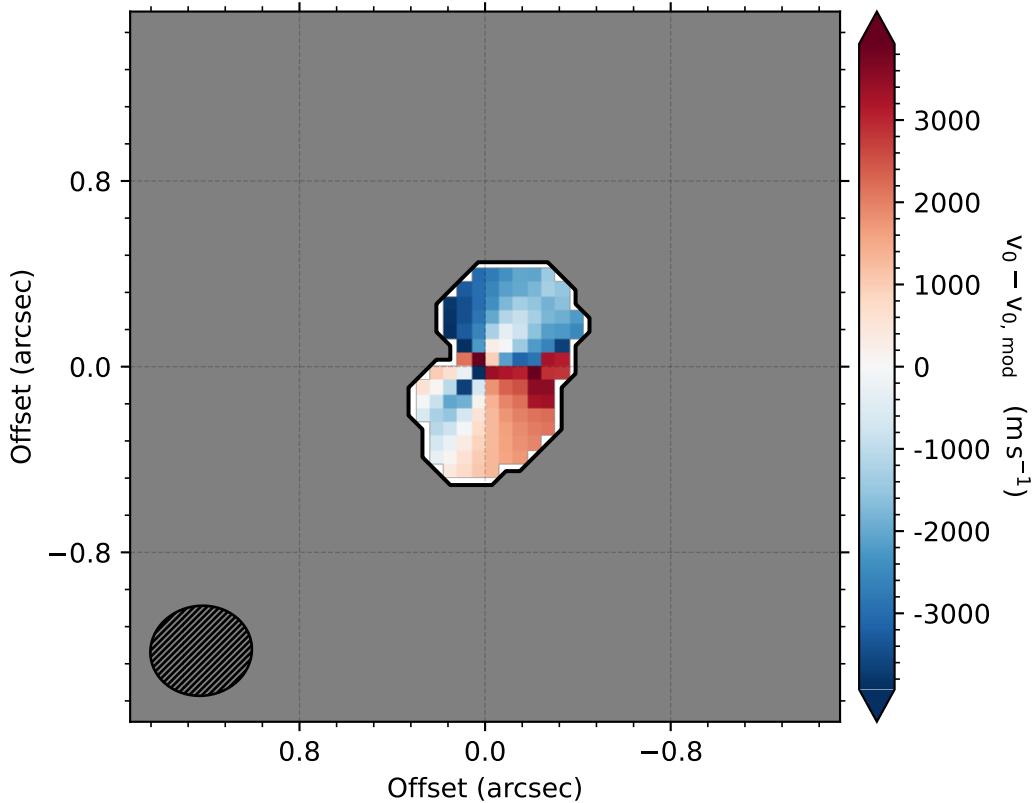
J162656.8-241351

Channels: 0-88,130-200

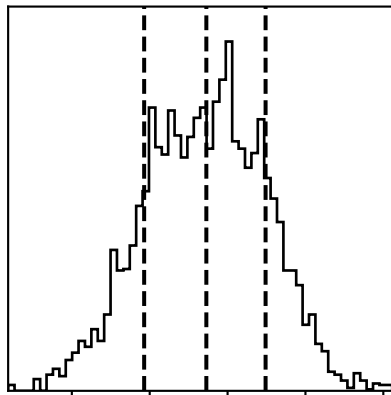


PA: 141.3°

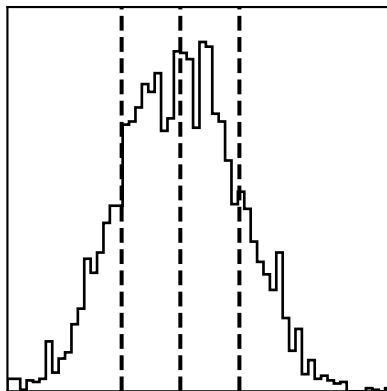
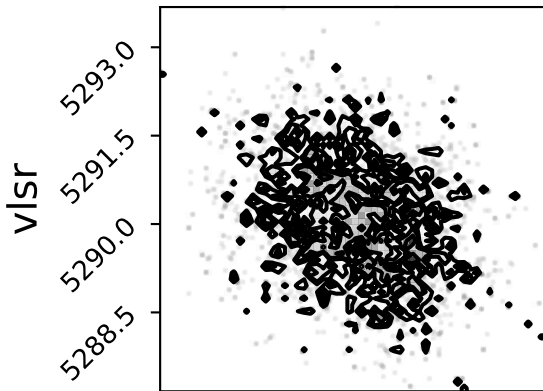




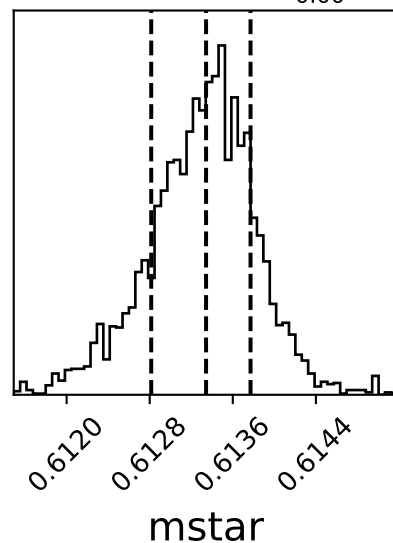
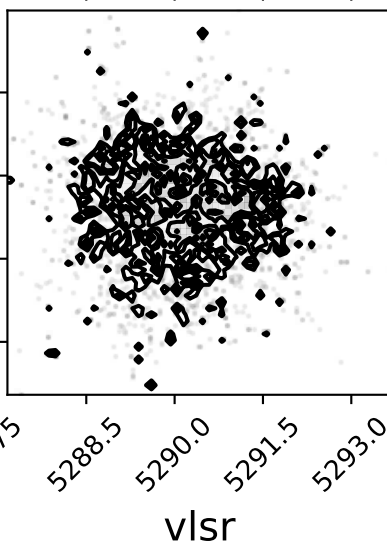
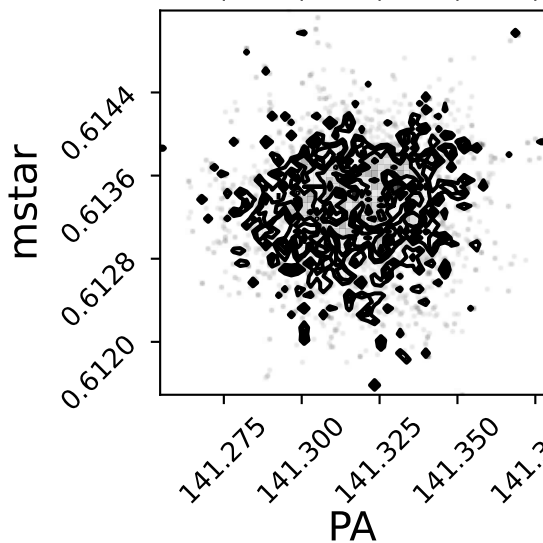
PA = $141.32^{+0.02}_{-0.02}$



vlsr = $5290.10^{+1.00}_{-1.00}$

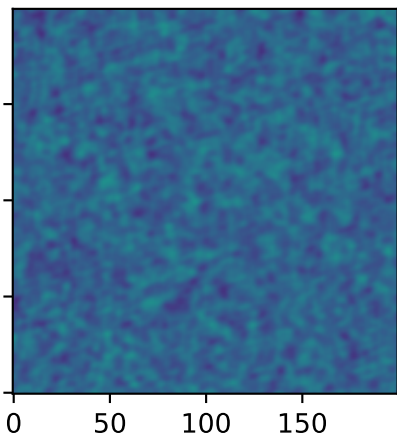


mstar = $0.61^{+0.00}_{-0.00}$

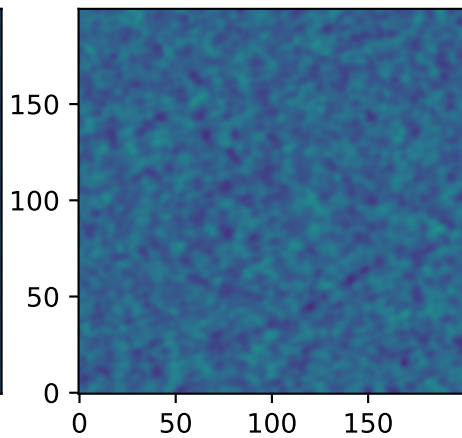


J162656.8-241351, CO

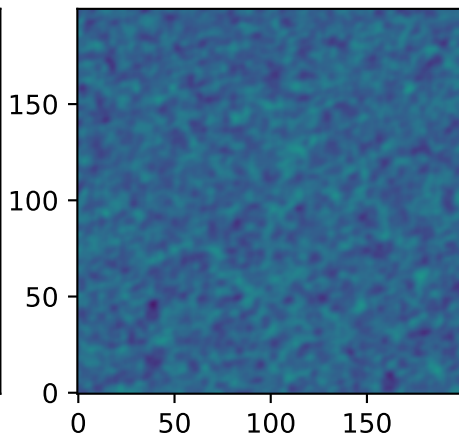
Channel: 10



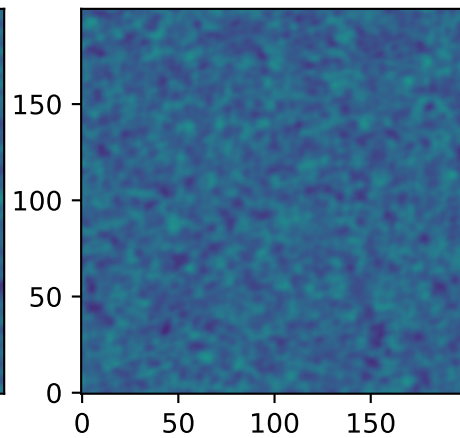
Channel: 20



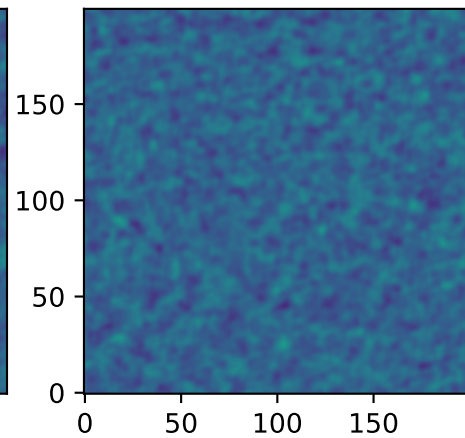
Channel: 30



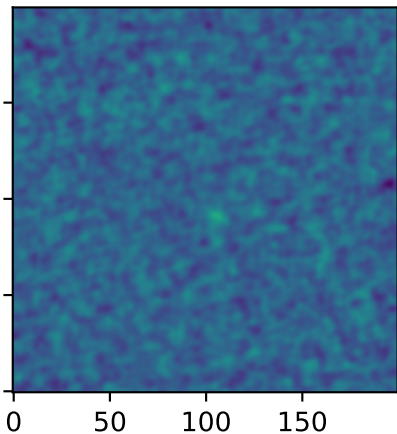
Channel: 40



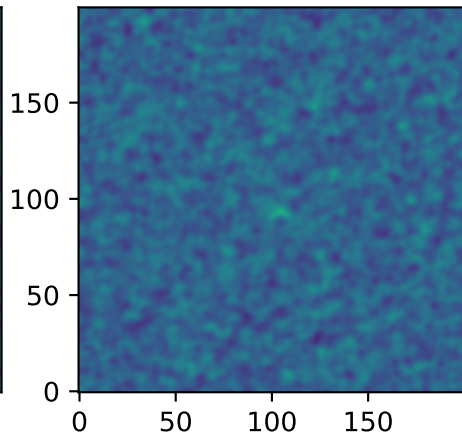
Channel: 50



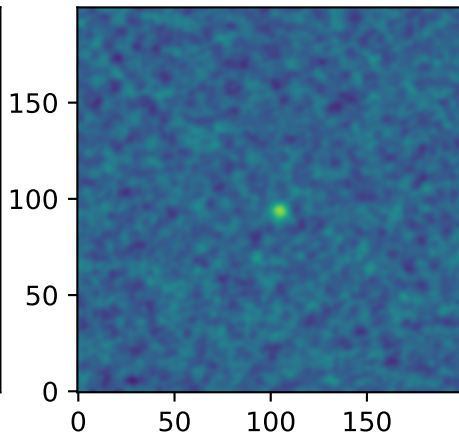
Channel: 60



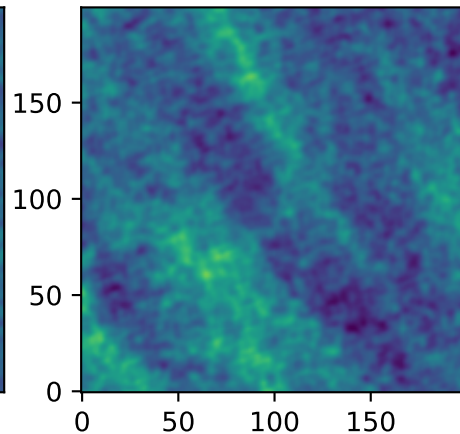
Channel: 70



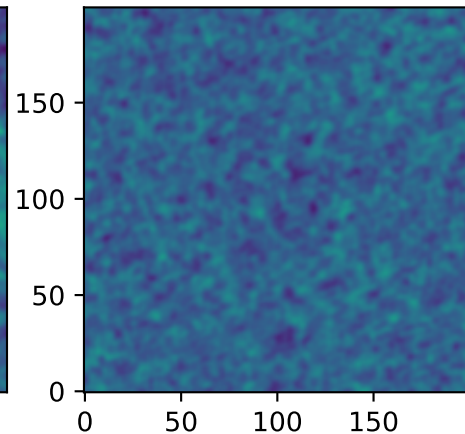
Channel: 80



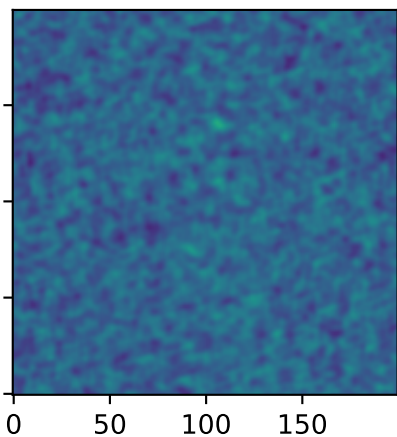
Channel: 90



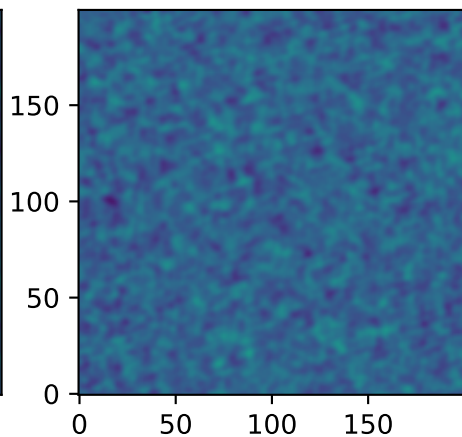
Channel: 100



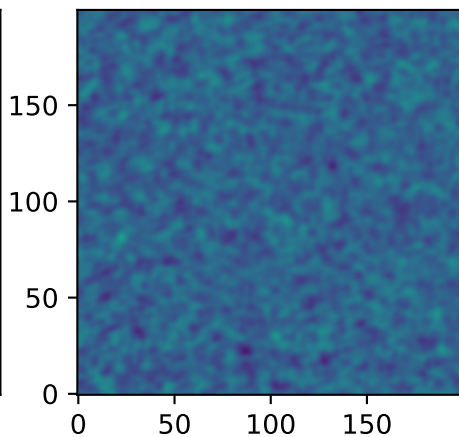
Channel: 110



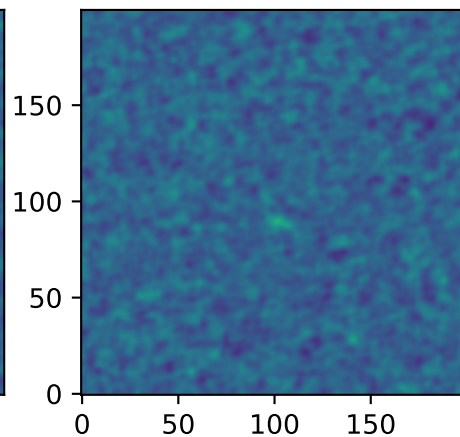
Channel: 120



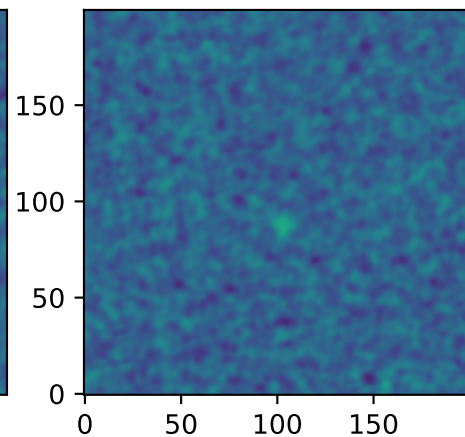
Channel: 130



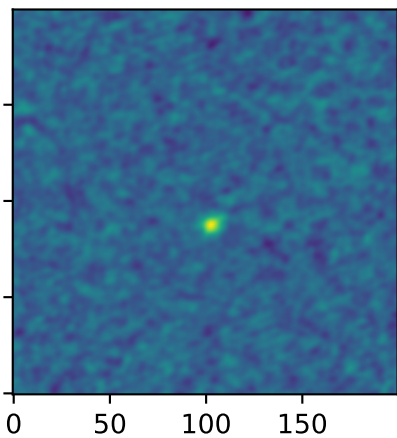
Channel: 140



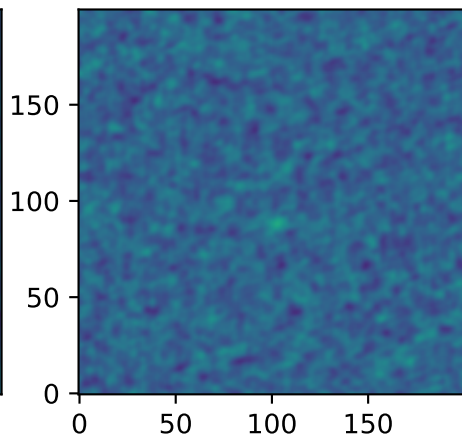
Channel: 150



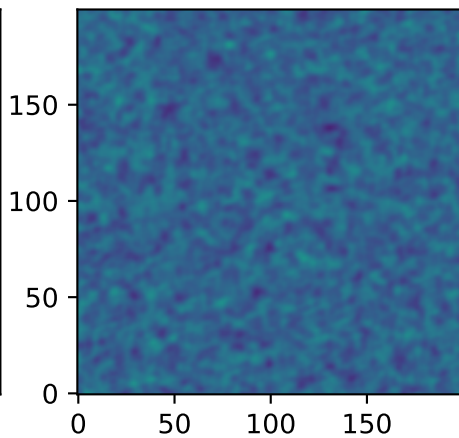
Channel: 160



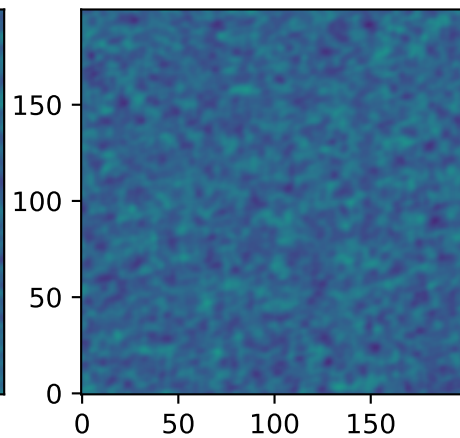
Channel: 170



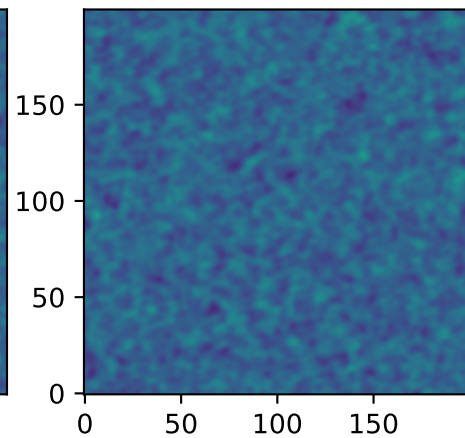
Channel: 180



Channel: 190



Channel: 200



Name: J162656.8-241351

Region: ROph

File: /Users/calebpainter/Downloads/DECO/fits_files/ROph/J162656.8-241351_CO_230.538GHz.image.fits

Emmision Line: CO

Channels: (0, 88, 130, 200)

X-pos: 246.736532

Y-pos: -24.231151

X-offset: -0.21

Y-offset: -0.56

Literature PA: 50.8

Eddy PA: 141.32

Literature Mass [M]: 0.62

Eddy Mass [M]: 0.61

DECO Dict vsys [km/s]: 2.7

Eddy vlsr [m/s]: 5.29

Literature Inc: 63.64

Eddy Inc: --

Literature Distance [Mpc]: 136.52

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

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

Velocity Mask: None

Background Velocity Removal: None

Notes: MCMC GOOD