

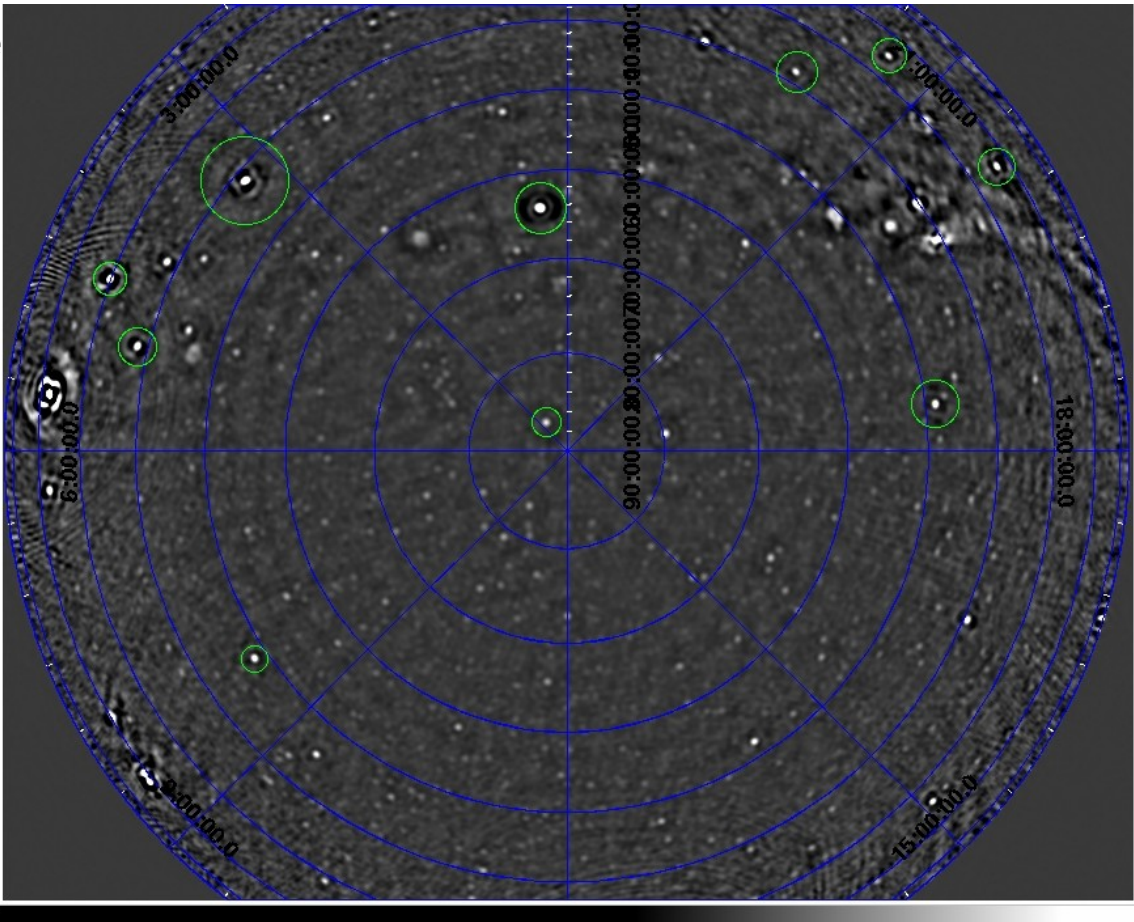
Progress on Test of Dipole Beam Model

Casey Law

11 Oct 2007

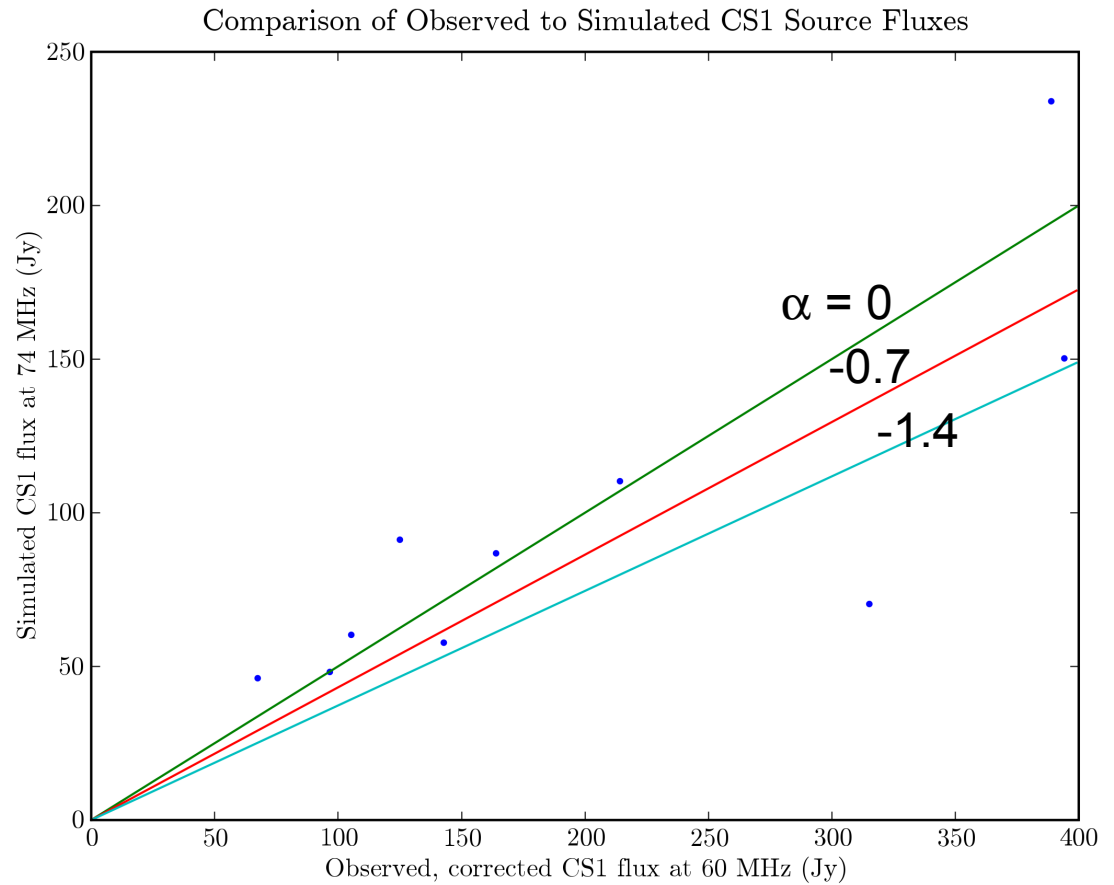
Q: Are source fluxes accurate?

Method: Compare fluxes in observed and simulated data.



All-sky, 60 MHz map toward NCP with dipole beam correction (by Sarod). Circles show sources matched with simulated data map.

- Simulated data uses VLSS 74 MHz catalog
- Ten sources matched between two maps
- Flux vs. Flux \rightarrow agrees \rightarrow in general
- Some residuals expected from spectral index or source detection errors



- No clear declination dependence

