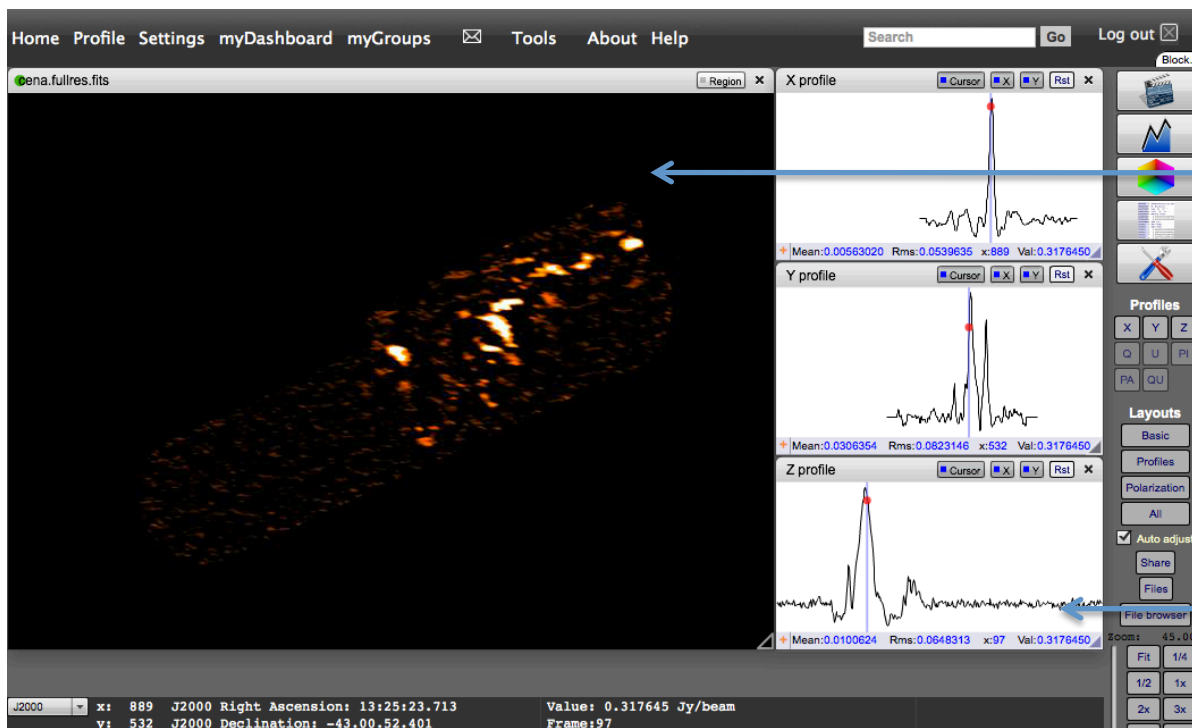


Server-Side Visualization of Data Cubes

Rosolowsky, Goodman, Taylor

- Prototyping server side visualization building on existing CyberSKA infrastructure.
 - Removes frequent copying and need for desktops to handle TB cubes.
- Data move to central server for rendering & processing. Interface images sent to user.
- Cube collapse, spectral browsing, image statistics implemented
- Suite of cube rendering and analysis tools under development.
- Very good developer on board, partnered with Canadian tech company for web interface.
- User committee formed and specifications for full proposal being developed.



← CyberSKA Infrastructure

← Channel Maps

← Expanding suite of tools.

← Collapse X-Y-Z 'spectra'