

A New Version of SNRcat: the High Energy Catalogue of Supernova Remnants

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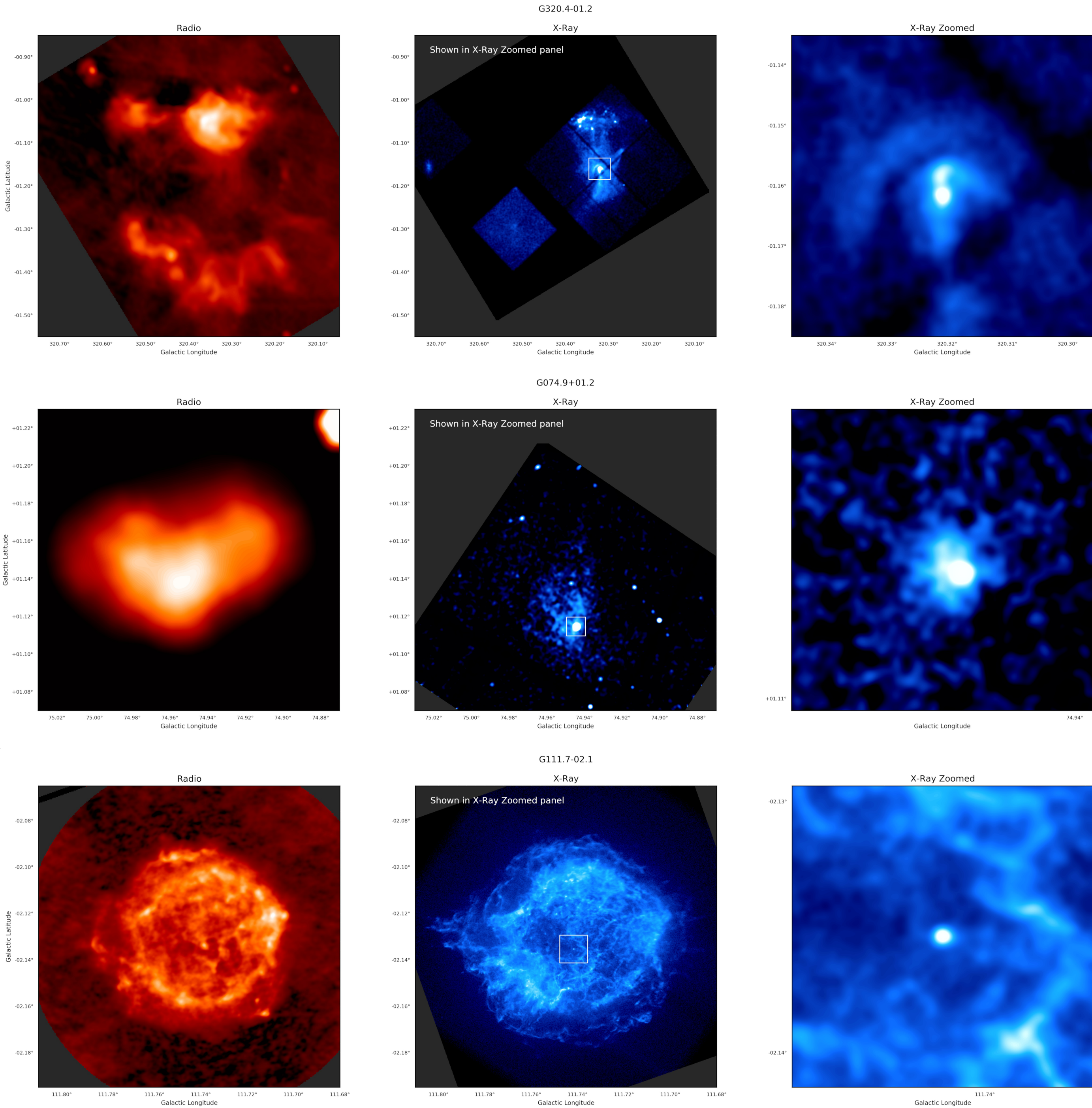


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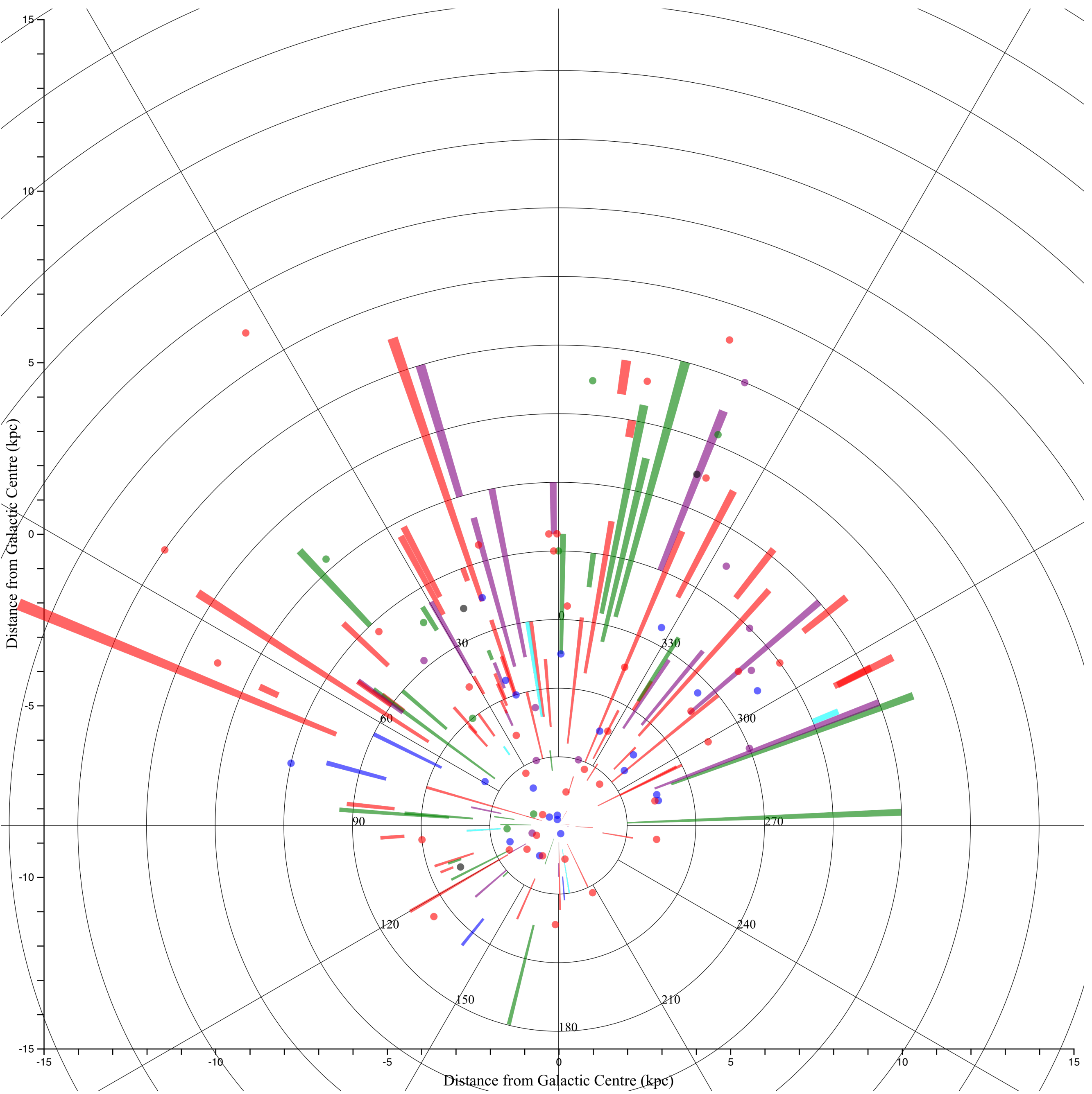
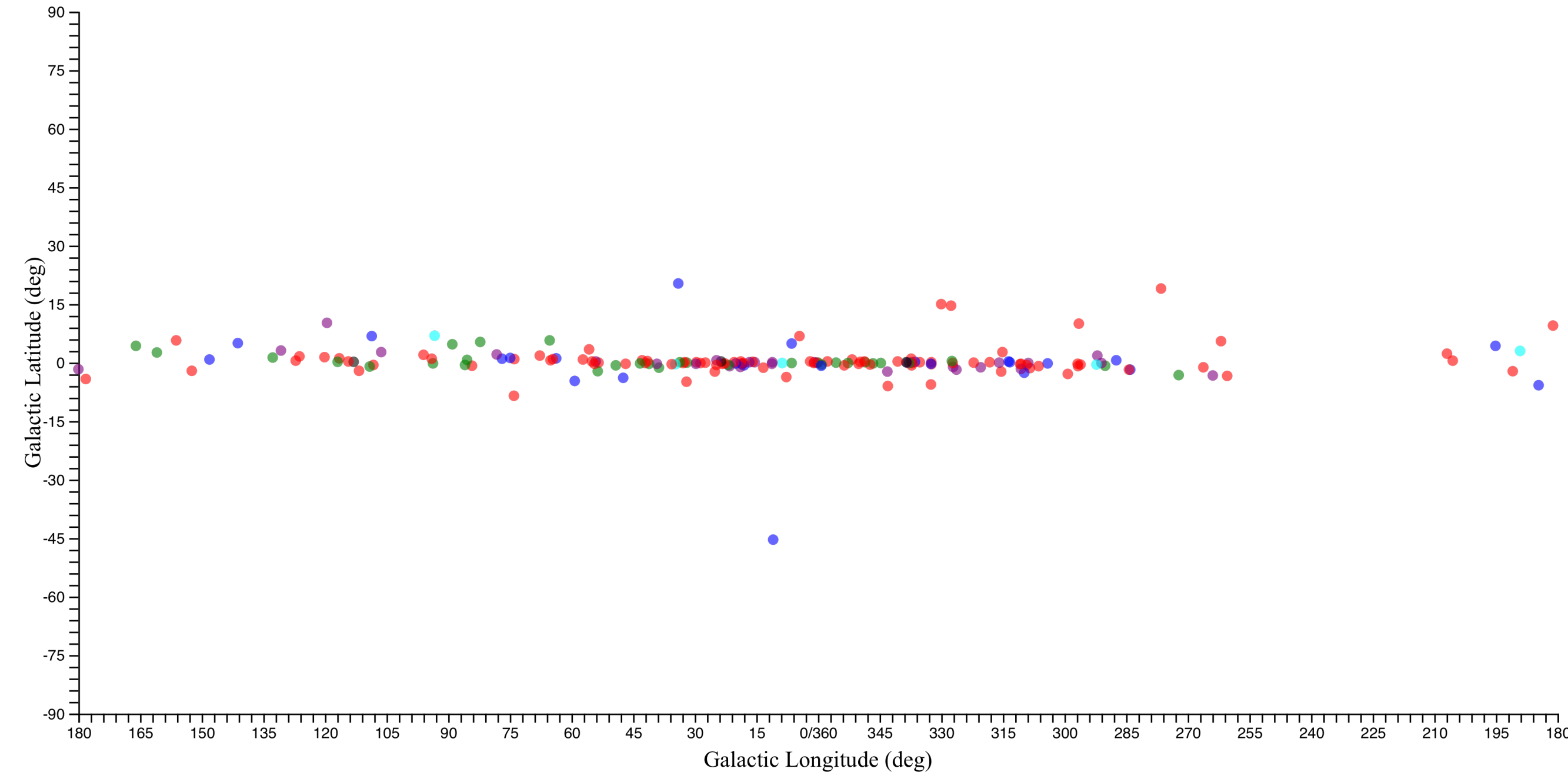
<http://www.physics.umanitoba.ca/snr/SNRcat>



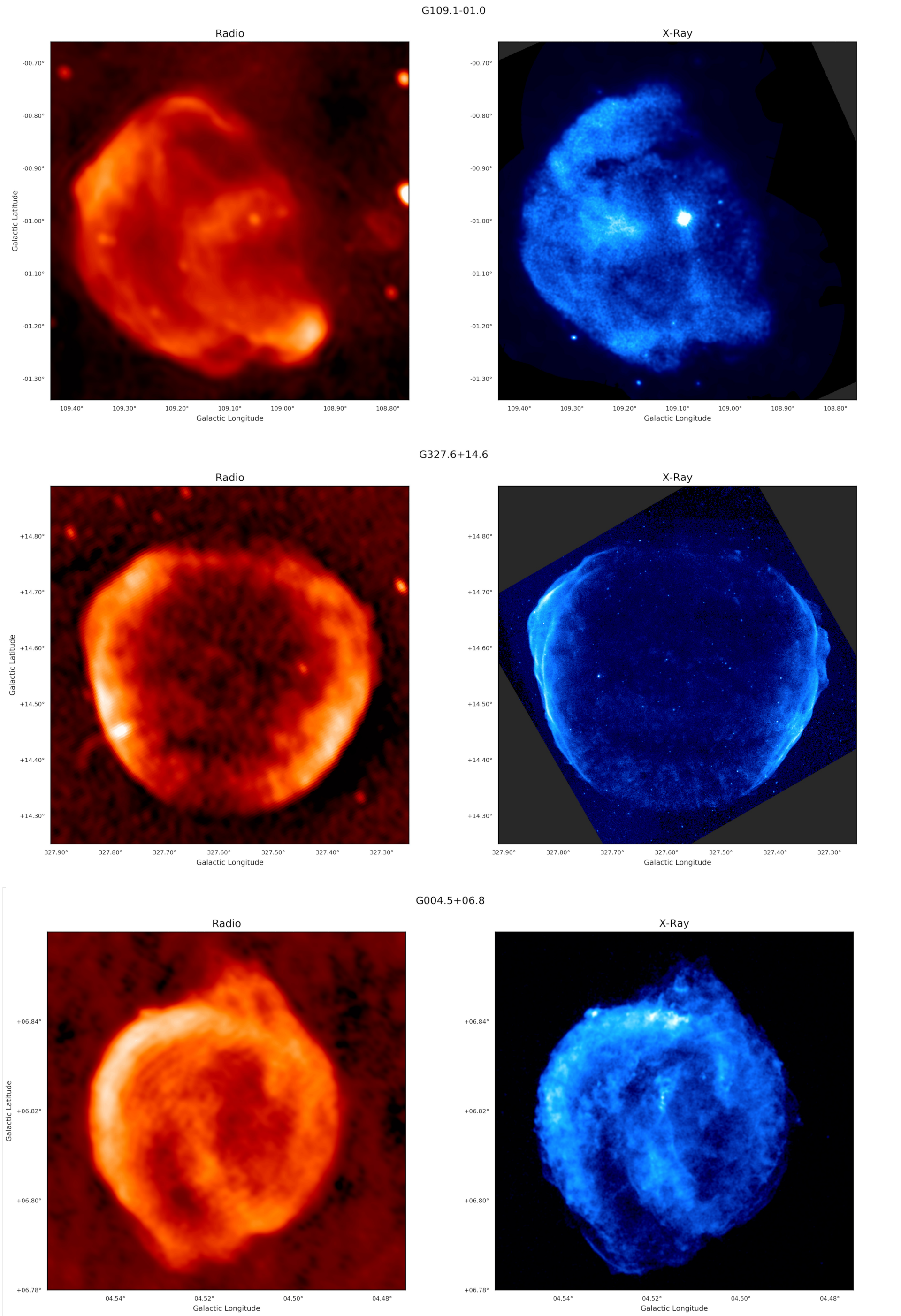
SNRcat, the High-Energy Catalogue of Supernova Remnants (SNRs), is the first public database of high-energy (X- and gamma-ray) observations of all known Galactic SNRs. The catalogue has been widely used by the community worldwide. We present an updated version of the online catalogue which includes an imaging component (all SNR images in the radio and X-ray bands), Galaxy maps (top down and plane views), as well as a new interface for the website. A demo will highlight the website features and tools. Data will be downloadable. Feedback and requests on further updates are welcome.



Three panel images in radio (red) and X-ray (blue)



Maps of Supernova Remnants on the Galactic Plane (top) and as they lie in the Milky Way (bottom). The maps are interactive.



Two panel images

SNRcat: High Energy Observations of Galactic SNR Remnants									
Home	Table	Maps	Downloads	Feedback/Contribute	Authors/Credits	Help			
Click on a record for more info on the remnant. Check out our FAQ page for more info.									
Global filter: <input type="text"/> Sort: ascending and first ascending <input type="button" value="Reset Filter"/>									
Number of objects displayed: 56									
uFermi Energy Bands: uFermi Instruments									
Image (SNR)	ID	names	comment	uFermi Energy Bands (keV)	type	uFermi Energy Bands (keV)	type	uFermi Energy Bands (keV)	uFermi Energy Bands (keV)
						uFermi Energy Bands (keV)		uFermi Energy Bands (keV)	uFermi Energy Bands (keV)
	G320.4-01.2	SNR G320.4-01.2 G							

The first entries from the table of remnants after filtering for extended structure in keV and TeV energies. Clicking a record shows the full details of the remnant (including a full size image).