



Image display features users like the most

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- 9 - overlaying images
- 13 - karma produces publication quality images with minimum of mucking around
- 14 - color tables
- 22 - Its intuitive interface and ease of use.
- 23 - Ds9's flexibility and range are stunning.
- 24 - ds9 has pretty easily navigable menus
- 25 - ds9 does to wcs-matching and region display well.
- 28 - DS9 - easy to use
IDL - makes high-quality images
- 30 - binning on the fly
- 31 - The align by WCS feature in ds9. It's wunderbar.
- 32 - compatability with CIAO, ease of use
- 35 - I'm not an imaging person.
- 38 - Flexibility, format conversions
- 43 - isis/pgplot: integrated line,scatter, image in same device.
highly scriptable, at high and low level.
- 58 - CAN take a ciao produced source position.
Downloads DSS images directly into the frame!
Should do the same for 2MASS -- which is much more useful than DSS to me.
- 63 - ds9 does everything I want it to :-).
- 67 - Many analysis tools exist in IDL for image analysis. Matching images using WCS is simple and contouring looks pretty good in ds9.
- 70 - Very quick and easy to use.
- 72 - ds9: evtfile binning
- 77 - the programmability of IDL

Software Survey Results – CIAO 3.4

- 80 - it's small and efficient
- 81 - multiple panes; able to fit xspec models; able to integrate with atomdb
- 82 - ds9 - WCS matching
user scaling
- 83 - masking of the data
- 84 - multiple frames
- 90 - ds9 is very configurable, but I prefer the control that I have with the
AIPS TV, although I have not used the AIPS TV in my Chandra data analysis.
- 101 - match frames
- 102 - Possible to include analysis packages.
Easy overlay of images and coordinates transformations.
Easy way to go from regions to extracting spectra.
Ds9 rocks!!!
- 103 - IDL is programmable, flexible and transparent from data to the
exact Postscript font I want for an ApJ figure.
- 105 - Funtools capabilities included in ds9.
- 106 - the funtools and zhtools interfaces
- 108 - transparent and flexible access to data at a low level; control.
- 109 - I love ds9 -- it has too many great features to list here!!
- 111 - overlay with contours
- 112 - visibility. Speed.
- 119 - Lots of functions and options
- 124 - Ease of use. XPA!!! (DS9).
- 126 - The ability to lay X-ray contours over, say, optical FITS
images. The ability to convert between coordinate systems.

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URL:
<http://cxc.harvard.edu/ciao3.4/survey/responses/imgbest.html>
Last modified: 11 August 2006