Subject: Re: tv with axes routine Posted by mmeron on Sat, 02 Dec 2006 23:53:08 GMT

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In article <1165095337.186137.225850@n67g2000cwd.googlegroups.com>, "Brian Larsen" <br/> <br/> dalarsen@gmail.com> writes:

- > Has anyone out there written a wrapper for tv that makes the output
- > look like contour?

>

- > By like contour I mean with axes, and in the center of the window,
- > scalable zrange, log scales, ability to add a colorbar (using colorbar
- > would work separately also so long as position works)
- > Contour is great but it inherently smooths and takes forever, I don't
- > want either.

>

- > This would be a blocky version of
- > IDL> contour, dist(100), /fill, nlevels=100

>

- > but of course
- > IDL> tvscl, dist(100)
- > doesn't have any axes, is in the wrong place and all.

>

> This would be the equivalent then of imagesc() in matlab.

>

> Cheers,

My Display\_mm will do these things. Unfortunately, even though I forwarded ti RSI (sorry, ITT) an updated version of my library (called MIDL\_LIB) few months ago, their user contributions page still provides only the older version of the library, from 2002 (which lacks Display\_mm). If you want a newer version you'll have to contact me.

Mati Meron | "When you argue with a fool, meron@cars.uchicago.edu | chances are he is doing just the same"