Subject: Re: Resolution

Posted by David Fanning on Tue, 30 Oct 2001 04:47:44 GMT

Luca Delle Monache (monache@met.sjsu.edu) writes:

> I'm a beginer, so, sorry if the question is a low level question.
>
> I'm plotting an array using psym = 6 (square).
> On my scree, the squares do not look all the same! Also, printing a
> PNG file built with WRITE_PNG, I see the same problem.
>
> How I can avoid that problem? I mean, how I can create a better
> quality plot in PNG format?

You have been getting some good advice, but I have
to admit I don't even understand some of it, and I've
been around for awhile. :-)

If *I* were a beginner, and I wanted to make a really
nice looking plot without having to know much about
anything (and in particular, how IDL really works!),
I grab the MPI_PLOT program and pass my data to that.
There are so many options there (including all manner
of output options) that you can get to just by pointing
and clicking, that even a beginner can get a great looking
plot in a couple of minutes. For higher resolution, just
make the window bigger. :-)

  http://www.dfanning.com/programs/mpi_plot.zip

Use it like this:

  IDL> MPI_Plot, mydata

It is a wrapper for the PLOT command (and much more).

Cheers,

David

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David W. Fanning, Ph.D.
Fanning Software Consulting
Phone: 970-221-0438, E-mail: david@dfanning.com
Coyote's Guide to IDL Programming: http://www.dfanning.com/
Toll-Free IDL Book Orders: 1-888-461-0155