Subject: Re: plotting two dimension grid array Posted by Pom on Sat, 04 Sep 2010 16:06:20 GMT

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On Sep 4, 8:43 am, Gray <grayliketheco...@gmail.com> wrote:

- > On Sep 4, 10:36 am, Pom <pom4...@gmail.com> wrote:
- >> I have a two dimensions data set of
- >> FLTARR (num point, nx, ny), I would like to plot this data into a 2D
- >> grid array
- >> of nx by ny. I would appreciate any tip.

>

>

>> thanks,nixie.

>

- > Well, the array you create with this FLTARR call is not 2d, it's 3d.
- > Are you talking about a nx,ny array which is similar to an image? If
- > so, see SURFACE, CONTOUR, or TV. If not, can you give us some more
- > information?

My data is not quite image data but 2D spectroscopy data, where num_point is the time domain and nx and ny are spatial in X and Y domain(dimensions).

I need to create nx by ny voxel grid, and in each voxel grid displays time domain (num_point) data? thanks.