
Subject: Re: "4D" Plots

Posted by [David Fanning](#) on Wed, 07 Mar 2007 21:59:05 GMT

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Phillip Bitzer writes:

> I can't believe this question hasn't been answered yet, but I can't
> seem to find it anywhere. Maybe I just missed it...
>
> I have 2 data sets, one containing x,y,z points and the other
> containing some value (say intensity) for each of those spatial
> points. I want to plot the intensity at each x,y,z point.

Sounds like a scatterplot to me:

<http://www.dfanning.com/tips/scatter3d.html>

You can also see how to do something similar in object
graphics, which you can drag around in 3D space, here:

http://www.dfanning.com/misc/scatter_surface.pro

Cheers,

David

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Coyote's Guide to IDL Programming: <http://www.dfanning.com/>

Sepore ma de ni thui. ("Perhaps thou speakest truth.")
