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Subject: Re: 2D Plot in IDL with shading?

Posted by [David Fanning](#) on Fri, 18 Jun 2010 19:49:37 GMT

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Ally writes:

> I have three arrays-sun elevation, azimuth, and diode response, for  
> each of 12 sun sensors and I'm trying to create a 2D plot in IDL with  
> elevation on the x-axis, azimuth on the y-axis and the diode response  
> color coded on a gradient scale. It would kind of be like a birds-eye  
> view of what a 3D graph with elevation shading would look like. I've  
> been searching for two days now and can't seem to find anything online  
> that shows me how to make a graph like this. Any help is appreciated.

Are you looking for something like this:

[http://www.dfanning.com/graphics\\_tips/coloredline.html](http://www.dfanning.com/graphics_tips/coloredline.html)

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.")

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