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Subject: Re: 2D Plot in IDL with shading?  
Posted by [Ally](#) on Mon, 21 Jun 2010 15:09:33 GMT  
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On Jun 18, 4:34 pm, David Fanning <n...@dfanning.com> wrote:

> pp writes:  
>> Though you could have made a surface, with  
>  
>> isurface,response,elevation,azimuth  
>  
> Yes, I think that is right. Here is a 3D elevation  
> shaded surface, rotated with FSC\_Surface so that  
> the Z axis comes directly out of the page toward  
> the viewer. Took about 10 seconds to create. :-)  
>  
> [http://www.dfanning.com/misc/fsc\\_surface.png](http://www.dfanning.com/misc/fsc_surface.png)  
>  
> Cheers,  
>  
> David  
>  
> --  
> David Fanning, Ph.D.  
> Fanning Software Consulting, Inc.  
> Coyote's Guide to IDL Programming:<http://www.dfanning.com/>  
> Sepore ma de ni thui. ("Perhaps thou speakest truth.")

Great, that's exactly what I needed! I'm working on creating it right now. Out of curiosity, is there any way to make a graph like that in 2D to start with, without a z-axis and just response plotted in color vs azimuth and elevation?

Best,  
Allison

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