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Subject: Re: 3D overplotting??

Posted by [David Fanning](#) on Wed, 30 Jun 2004 15:20:01 GMT

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Cristina writes:

- > I'm using the xplot3D procedure to plot a data set. There is another
- > 3D data set which I'd like to plot in the same coordinate system. Is
- > there a convenient procedure similar to the 2D oplot I might use?
- > Suggestions/recommendations?

Uh, have you tried the OVERPLOT keyword? :-)

Cheers,

David

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David Fanning, Ph.D.

Fanning Software Consulting, Inc.

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

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Subject: Re: 3D overplotting??

Posted by [btt](#) on Wed, 30 Jun 2004 15:20:11 GMT

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Cristina wrote:

- > I'm using the xplot3D procedure to plot a data set. There is another
- > 3D data set which I'd like to plot in the same coordinate system. Is
- > there a convenient procedure similar to the 2D oplot I might use?
- > Suggestions/recommendations? Thank you.
- >
- > Cristina

Have a look at the overplotting example in the online docs for xplot3d.

Ben

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Subject: Re: 3D overplotting??

Posted by [boncat41](#) on Wed, 30 Jun 2004 17:37:56 GMT

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shouldn't this work?

```
run read_data_pts
```

```
d = read_data_pts()
```

```
xplot3d,d.hi.x,d.hi.y,d.hi.z, psym=1
```

```
xplot3d,d.lo.x,d.lo.y,d.lo.z, psym=4 /OVERPLOT
```

thanks for your help.

cris

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