
Subject: OVERPLOT POINTS IN CONTOUR

Posted by [Giorgos](#) on Tue, 24 May 2005 15:08:19 GMT

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Hi...I am a new user and I need some advice...

I have 3 array of data (270 X 406) containing latitudes and longitudes and pressure. I make the proper contour but I want over it to put some black points showing values of latitude and longitude which I will take from another array but belong to the same limit area defined in my contour...how can I add these points according to their geographical coordinates?

Subject: Re: OVERPLOT POINTS IN CONTOUR

Posted by [David Lopez Pons](#) on Wed, 25 May 2005 06:59:39 GMT

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Giorgos wrote:

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> coordinates?

>

>

>

Do you try OPLOT?

If you write:

```
aux=sin(indgen(50,50))^2
contour,aux
oplot,sort(randomu(0,20)),psym=1
```

you have the contour and a sort of points in the same coordinate system.
I think this is what you want.

Subject: Re: OVERPLOT POINTS IN CONTOUR

Posted by [Ken Mankoff](#) on Wed, 25 May 2005 14:06:12 GMT

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XYOUTS, ..., /DATA

-k.

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<http://spacebit.dyndns.org/>
