
Subject: Re: speed, size, contouring

Posted by [Jean H.](#) on Thu, 02 Aug 2007 16:22:17 GMT

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Hawaiianite wrote:

I'm also

> struggling with the putting the results into a contoured ternary
> diagram (this I have done before, but with different data a long time
> ago). For this I keep getting the error "CONTOUR: Contour levels must
> be in increasing order." I've just never gotten this error before and
> I'm having a little trouble deciding what it is referring to.

```
> contour,z,x,y,LEVELS=fix(findgen(15) * ((max(z) - min(z))/15) +  
> min(z)) , $  
> background=255,c_color=0,c_linestyle=2,c_labels=fix(findgen( 15) *  
> ((max(z) - min(z))/15) + min(z)),$  
> c_charsize=1.5,ymargin=7,xmargin=7,c_thick=1,/irregular
```

Hi,

the statement `LEVELS=fix(findgen(15) * ((max(z) - min(z))/15) + min(z))`
is your problem.... try to remove the 'fix', as it certainly causes
you to have multiple entries with the same value!

Jean
