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Subject: tvimage, imcontour and ps dimensions  
Posted by [burkina](#) on Fri, 15 Apr 2005 15:57:39 GMT  
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Ciao,

I have a problem with ps output.

I have an astronomical image with some contours on it. I use tvimage and imcontour.

So far so good.

I want to produce several similar (but different!) images with exactly the same ps width and height size.

The ps file is created in the script in this way:

```
set_plot, 'ps'  
device, filename='test.ps', xsize=20, ysize=20, /color
```

The problem is that in this way (of course no matter the x and ysize), I get the y labels of the imcontour outside of the ps file, the image is truncated at the axis.

It happens the same if I work on the screen, but if I resize it manually and then retry an imcontour, after a few trial I get the right result.

If then I use again the ps device, I also get all the image on the file but, since I resize the screen manually, the actual size of the image inside the ps is everytime different!

What am I doing wrong?

I only want to produce predictable size ps images with imcontour and tvimage...

Thanks,

Stefano

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