
Subject: RE:axes on an image(FAQ?)

Posted by [meo](#) on Tue, 08 Nov 1994 23:13:18 GMT

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||Using IDL, I want to have a color image, using tvscl. How do I put axes on the
||image? (axes should be on edge of image, to indicate location).

||Thus, for an image of 450*480 , I want to put an axis, with the

||x axis going linearly from 0 to 450, and the y axis going in log scale from

Regarding this, First of all, keep track of the position of the Bottom half of the
image is w.r.t the device (ex:tvscl,image,xpos,ypos)

Then typing:

```
contour,image,xx,yy,pos=[xstart,ystart,xfin,yfin],/nodata,/device,/noerase $  
,YST=1,XST=1,TICKLEN=-0.03
```

you generate your own xx & yy array as you want. POS is array for the position of the
contour. The rest of the keywords are the reference book (P.2-2 of ver 3.5)

Try it out, It worked for me!

Good luck

Fern..
