
Subject: Re: IDL CONTOUR Questions

Posted by [Chris Lee](#) on Thu, 09 Sep 2004 09:28:14 GMT

[View Forum Message](#) <> [Reply to Message](#)

- > Howdy,gurus
- > I am using CONTOUR command to plot a reciprocal space map.
- > 1.How can I
- > remove all of the tick names (labels)and make the map fill in the output
- > window (no margins)?

```
data=dist(100)
contour, data, xstyle=5, ystyle=5,position=[0,0,1,1]
```

- > 2.How can I control the exact print size of the output box,say,5 by 4
- > inch?

```
i_xsize=5.
i_ysize=4.
```

```
window, xsize=i_xsize*2.54*!d.x_px_cm, ysize=i_ysize*2.54*!d.y_px_cm
```

;i_[x|y]size is the size in inches, 2.54 converts to cm, !d.[x|y]_px_cm stores the pixels per centimetre for your monitor.

Chris.

- > I'll use WRITE_TIFF command to export the map in the output window and
 - > imbed it into a PageMaker file so I need to control the size of that
 - > map.
 - > Thank you for your help!
-