Subject: Plotting Axes Over Image.
Posted by Stephen Plumb on Mon, 31 May 1999 07:00:00 GMT
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Greetings all

I have an image displayed in a window (say window1) and I would like to calibrate it by inserting some sort of x and y axes. The Following code is what I have tried so far:

```
!p.position =[0,1,0,1]
 plot,[findgen(1024)],[findgen(768)],xrange=[0,1024],yrange=[ 0,768]

tvscl,image
axis,0,0,yaxis=0
```

The problem is that the axes are offset from the window edges. Ideally I would like the x Axis to go straight through the centre of the image (ie y= 768/2), from left edge to right edge, and the y axix to go anywhere as long as it spans the full height of the image. Does anyone have any ideas?

Kind Regards
Stephen