Subject: Re: Plotting a horizontal line over a cgImage
Posted by wlandsman on Mon, 29 Aug 2016 18:20:01 GMT

On Monday, August 29, 2016 at 12:03:11 PM UTC-4, Christina Haig wrote:

> As you can see, the yrange goes roughly from 1 to 100ish.

Actually we can't see ;-)   We (the readers of this newsgroup) don't know the content of your variables, and we can't see the output plot.

But your code looks like it should work.   Does the CGPLOT command come immediately after the CGIMAGE command or is there something in between that could reset the positioning?

Also I would set COLOR='green' (or something similar) in your CGPLOT command, in case there is something funky with the color table.

Also check the coordinate transformation between data and device coordinates

IDL> print,convert_coord(mint,maxt],[2.0,2.0],/data,/to_device)

to make sure the line is in the physical area of the window.   --Wayne