Subject: Re: colorbar positioning in postscript
Posted by jesscobrien on Mon, 13 Nov 2006 15:51:37 GMT

Hi David,

> Both of
> those routines were written expressly so that you
> do NOT have to do anything different to get them
> to work in PostScript.
>
> I simply make my PostScript "window" the right size,
> and just call the same routine that places the graphics
> in the display window. If graphics are placed with
> normalized or data coordinates, they should show up
> in the same locations in both windows.

Originally I tried writing to postscript using these normalised
positions, but didnt realise I needed to get the size of the postscript
window right. So have removed my rescaling of the positions. And set my
postscript window size such that it has the same aspect ratio as the
image + colorbar combined. However this aspect ratio doesnt cater for
the axis annotations of the image and colorbar, which change the aspect
ratio, so my PS version shows the colorbar oversized relative to the
image. How can I get the full region of my image and colorbar,
including the space taken up by annotations, so that I can set the PS
size with the correct aspect ratio?

Thanks,
Jess