
Subject: Re: Stackplot without axis?

Posted by [David Fanning](#) on Mon, 10 Oct 2005 18:12:18 GMT

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caitouer writes:

> Thanks, David. I checked your code. The two figures are
> plotted in the save plotting area. What I hope to do is to
> plot the lines one box after another box. Some thing like
> this:
> www.engin.umich.edu/~xcai/test_stack.ps

Humm. I don't see any axes in that plot. Just lines. Maybe
what you are looking for is PLOTS, not AXIS.

> Here, I plotted stackplot of $\sin(x)$, $\cos(x)$ and $\cos(x)$. The
> plotting area is different for each plot. I want to add xaxis
> fot the whole figure. By the way, can I add one vertical line
> for the whole figure? Right now, I add the vertical line in
> each box seperately.

I'm just leaving my office (for about 5 weeks), so I probably
can't help much. If I wanted a single x-axis for three plots,
I would draw the first plot with `XSTYLE=8`, the second and
third plot with `XSTYLE=4`, and then put the final axis on
top with `AXIS, XAXIS=1` after I drew the 3rd plot.

The Y axis is more problematical, but I illustrate one way
to handle it in the article I had you read.

Vertical lines can be drawn anywhere and anytime with PLOTS.

Cheers,

David

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