Subject: Re: Help with fsc_plot
Posted by David Fanning on Wed, 08 Dec 2010 13:30:30 GMT
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chris writes:

> at first: DAVID, you're updated FSC-Routines are eye catching!
> at second: now to the problems :)
>
> If I would have 2 data sets, let's say:
>
> a = findgen(512)
> b = a+5.
>
> ...and I would like to plot them by your routine into one window:
> multi=!p.multi
> !p.multi=[0,1,2]
> fsc_plot,a,/nodata,xrange=[0,512]
> fsc_plot,a,xrange=[0,512],color='red'
> fsc_plot,b,/nodata,xrange=[0,512]
> fsc_plot,b,xrange=[0,512],color='blue'
> !p.multi=multi
>
> ...then the x-Axis (it ranges from 0:600) is not correctly scaled. How
> can I fix this?

Well, like you always do. By disallowing automatic
axis scaling. Set XSTYLE=1. Not really sure I am
understanding your question here. :-(

I would do this like this.

```
  !p.multi=[0,1,2]
  fsc_plot,a,xrange=[0,512],color='red', xstyle=1
  fsc_plot,b,xrange=[0,512],color='blue', xstyle=1
  !p.multi=0
```

Cheers,

David

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Coyote's Guide to IDL Programming: http://www.dfanning.com/
Sepore ma de ni thui. ("Perhaps thou speakest truth.")