Subject: Re: cgHistoplot and multiplot

Posted by DAVIDE LENA on Thu, 28 Jun 2012 23:34:11 GMT

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Thank you very much!

On Thursday, June 28, 2012 2:50:09 PM UTC-4, David Fanning wrote:

- >> I had cgHistoplot working fine with multiplot for a while. At some point it stopped working...
- >> I have the updated versions of multiplot and cgHistoplot.
- >> What is happening is that all the histograms are drawn on the same reference frame and only one reference frame is represented. Though multiplot works perfectly well when I use just plot. I also tried to overplot the histogram but it does not work.

```
>> I am running something like that:
>>
      SET_PLOT, 'x'
>>
    erase
>>
    multiplot,[1,3]
>>
      cgHistoplot, map1, XRANGE=xr, /FREQUENCY, YTICKFORMAT='(F4.2)', /OUTLINE
>>
>>
      cgHistoplot, map2, XRANGE=xr, /FREQUENCY, YTICKFORMAT='(F4.2)', YTITLE=",
>>
/OUTLINE
    multiplot
>>
      cgHistoplot, map3, XRANGE=xr, /FREQUENCY, YTICKFORMAT='(F4.2)',
>>
XTICKFORMAT='(F5.1)', YTITLE=", /OUTLINE
     multiplot,[1,1],/init,/verbose
>>
>>
>> Any suggestion?
>
> Whoops! My fault.
>
> I recently had reason to add a default positioning statement to
> cgHistoplot. I realized I couldn't do it if !P.Multi was being
> used, but since I don't use Multiplot myself, I didn't realize
> I also couldn't do it if the user is using !P.Position (which
> is how Multiplot works).
>
 Fixed now. You can find the latest version here:
>
    http://www.idlcoyote.com/programs/cghistoplot.pro
>
>
> Cheers,
>
  David
>
>
>
> David Fanning, Ph.D.
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> Fanning Software Consulting, Inc.

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