Subject: Re: dual histogram stumper
Posted by David Fanning on Mon, 16 Dec 2002 22:21:59 GMT
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paul wisehart (paul_wisehart@ssaihq.com) writes:

> I have 2 histograms ... A and B
> A=histogram(a) B=histogram(b)
> they have same xrange, but different yrange.
>
> I have the ratio of the n_elements(a)/n_elements(b)
>
> NOW, I want to plot them on top of each other so they
> are normalized.
> AND, the left y-axis shows A's range,
> the right axis shows B's range.
>
> I can achieve most of the objectives if I :
> (1) plot A
> (2) normalize B
> (3) oplot B
>
> the problem is this leaves out B's y-axis.
>
> instead of normalizing B , I want to normalize B's plot.
>
> possible??

With IDL!? Pfft. Of course.

  http://www.dfanning.com/tips/another_yaxis.html

Cheers,

David

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Coyote's Guide to IDL Programming: http://www.dfanning.com/
Toll-Free IDL Book Orders: 1-888-461-0155

Subject: Re: dual histogram stumper
Posted by jeyadev on Tue, 17 Dec 2002 21:52:33 GMT
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David,

Just a nudge to your memory. Still waiting for the answer to my question.
What does the REVERSE keyword to the HISTOGRAM call do in IDL? Us poor folks stuck with Wave cannot use that excellent procedure you posted re set intersections as it is :-(

thanks
--

Surendar Jeyadev jeyadev@wrc.xerox.bounceback.com

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