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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](http://www.dfanning.com/tips/another_yaxis.html)

Cheers,

David

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