Subject: Re: There is NO TRUTH! Re: Histogram Hot-shots Required Posted by gabriel rodriguez ibe on Wed, 21 Jul 1999 07:00:00 GMT View Forum Message <> Reply to Message

Maybe the problem is how IDL makes the 'histogram' plot. According to the manual setting the PSYM=10 is:

"Histogram mode. Horizontal and vertical lines connect the plotted points, as opposed to the normal method of connecting points with straight lines."

But it is not clear for me if the point is in the middle of each 'step' in the histogram, or to the left or the right of each step.

From what I see in your plot: if you move the vertical line one half 'binsize' or 'step' to the left you might be getting the right value?

One posible way to see it is displaying a symbol where the exact value is.