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Subject: Plotting in double precession

Posted by [jrigler](#) on Thu, 02 Nov 2000 19:44:14 GMT

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I am attempting to plot hourly data, but with true julian days on the xaxis. Well, this takes me beyond single precision floating point accuracy. My data points have values like

2.45178850e+06

2.45178852e+06

2.45178854e+06

but the plot procedure simply clumps them all together into a single bin, with a value of 2.45178850e+06!

Is there anyway to get PLOT to acknowledge double precision floating point values? If not, is there a good way to plot dates on the xaxis without using full julian days (my data is really in modified julian days, or JD-2400000.5)?

-Josh

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