
Subject: How can I limit maximum value plotted with cgPlotS?

Posted by [BLesht](#) on Tue, 06 Mar 2012 03:50:40 GMT

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I'm having a lot of fun with cgPlotS from David's Coyote graphics library. Its very helpful to be able to assign colors to symbols using data values, etc. However, I have had cases when, after setting up a plot framework using the "cgPlot, X RANGE=[minx, maxx], Y RANGE=[miny, maxy], /NODATA" construct, some of the data values that are plotted by subsequent calls to cgPlotS are larger than maxy and still show up on the graph but above the axis limit. This is the kind of thing that the traditional MAX_VALUE parameter is supposed to address, but MAX_VALUE can't be passed to cgPlotS because its built around PLOTS. I suppose I could test the data array before plotting it and just not pass the offending values, but I was wondering if there is some better way to address this problem. Thanks.
