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Subject: Re: Frustrated by 2 Data Plotting problems  
Posted by [David Fanning](#) on Thu, 26 May 2011 23:11:44 GMT  
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Gianguido Cianci writes:

> I am guessing the advantage is that, "cgplotS" (whether I pass COLOR or SYMCOLOR) has to loop over every dot, but "cgplot, /over" does not?, not in the same way...?  
> I suppose I could further speed things up by replacing the looped WHERE with a histogram... still, I can now pretty plot 100k dots in 4s (with Z buffer, 6s with X) rather than 80-90s!

Gianguido, would you like to send me the data you are using? This might make a very nice article, and I would love to know more about that automatic bin sizing program! :-)

Don't reply to this posting, but I can be found in the usual place. :-)

Cheers,

David

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Coyote's Guide to IDL Programming: <http://www.idlcoyote.com/>  
Sepore ma de ni thui. ("Perhaps thou speakest truth.")

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