
Subject: errplot and plotting large data sets

Posted by [robert.dimeo](#) on Thu, 14 Oct 2004 17:29:01 GMT

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Hi,

This may already be known to this NG but I just ran into a problem using ERRPLOT to plot error bars on a data set that has more than 32768 elements. The easy fix of course is to make the following change in line 103 of ERRPLOT.PRO file (IDL release 6.1):

Change this:

```
for i=0,n-1 do begin          ;do each point.
```

to this:

```
for i=0L,n-1 do begin        ;do each point.
```

I'm a bit surprised that this isn't already in the code. But then again how many people plot this many data points at once? :)

Rob
