
Subject: Re: ERRORBAR for CGs
Posted by [David Fanning](#) on Fri, 15 Feb 2013 12:38:15 GMT
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dave poreh writes:

> I want to generate ERROR bars in CGs. My data is like:
> x-y-error
> how could i do that with CG plots.

```
cgDisplayx = Findgen(21)
y = RandomU(-3L, 21) * 50
err = RandomU(seed, 21) * 5
cgPlot, x, y
cgErrPlot, x, y+err, y-err, Color='red'
```

Cheers,

David

--

David Fanning, Ph.D.
Fanning Software Consulting, Inc.
Coyote's Guide to IDL Programming: <http://www.idlcoyote.com/>
Sepore ma de ni thue. ("Perhaps thou speakest truth.")

Subject: Re: ERRORBAR for CGs
Posted by [David Fanning](#) on Fri, 15 Feb 2013 12:42:22 GMT
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David Fanning writes:

Whoops! Should be:

```
cgDisplay
x = Findgen(21)
y = RandomU(-3L, 21) * 50
err = RandomU(seed, 21) * 5
cgPlot, x, y
cgErrPlot, x, y+err, y-err, Color='red'
```

Sorry.

David

--

David Fanning, Ph.D.
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Subject: Re: ERRORBAR for CGs
Posted by [d.poreh](#) on Fri, 15 Feb 2013 13:17:03 GMT
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On Friday, February 15, 2013 1:42:22 PM UTC+1, David Fanning wrote:

```
> David Fanning writes:
>
>
>
> Whoops! Should be:
>
>
>
> cgDisplay
>
> x = Findgen(21)
>
> y = RandomU(-3L, 21) * 50
>
> err = RandomU(seed, 21) * 5
>
> cgPlot, x, y
>
> cgErrPlot, x, y+err, y-err, Color='red'
>
>
>
> Sorry.
>
>
>
> David
>
>
>
>
> --
>
> David Fanning, Ph.D.
```

>
> Fanning Software Consulting, Inc.
>
> Coyote's Guide to IDL Programming: <http://www.idlcoyote.com/>
>
> Sepore ma de ni thue. ("Perhaps thou speakest truth.")

Hi David,

Thanks. works perfect. :)

Cheers,

Dave
