

---

Subject: Re: How to use ploterror procedure in idl with no xerror bars?

Posted by [wlandsman](#) on Fri, 22 Sep 2017 13:34:49 GMT

[View Forum Message](#) <> [Reply to Message](#)

---

On Thursday, September 21, 2017 at 1:47:20 PM UTC-4, Meegle\_Jade wrote:

> I would like to use the ploterror procedure in idl for my plots. I don't have any x error bars. I used the following command

> `ploterror, x, y, yerr, type=3, psym=3`

> But this is giving me horizontal error bars. I tried giving it as

What size are your horizontal error bars? You are not supplying an xerr vector, so what it is using for the x error bar size?

Are you sure you are not seeing the "hats" that ploterror adds by default to the top and bottom of each symbol? How does the plot look without "hats"?

`ploterror,x,y,yerr,type=3,psym=3,/nohat`

Wayne

---