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Subject: One plot line, different thicknesses

Posted by [Declan Vogt](#) on Mon, 18 Sep 2000 07:00:00 GMT

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I want to plot a data line on a graph, and emphasize a range of the data by thickening the line. I'm having problems because of how the symbols are drawn and was wondering if anyone can help me.

1. Use of max and min leaves a gap in the line:

```
f=findgen(20)
plot, f, /nodata
plot, f, max=10.1
plot, f, min=10.1, thick=2
```

2. If I redraw the thick line over the thin line, I end up with symbol clashes:

```
f=findgen(20)
plot, f, /nodata
plot, f, linestyle=4
plot, f, min=10.1, linestyle=4, thick=2
```

I'm trying to get a line that looks like one continuous line, without gaps and definitely without line symbols changing along the length of the line.

(Oh yes, and I can't use colour)

Any hints?

Declan

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