
Subject: 3d plot help?

Posted by [Peter Clinch](#) on Tue, 17 Aug 1999 07:00:00 GMT

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I have a 3d data set I want to graph, but the manuals are going in one eye and out the other after a day's programming to actually get the data in the first place... any help would thus be appreciated!

The basic data consists of discrete points which will plot somewhere in a circular field to show where each point goes. The value of the data will be represented by a vertical bar, so in dodgy ASCII art, summat like this...

```
      |a
      |  / |c
      |  / |
x  _____/
      /
      /
      / |b
      y
```

so point a is value 3 in the -ve x, +ve y quadrant, b is value 1 in the +ve x, -ve y quadrant, point c is value 2 in the x,y +ve quadrant, and so on.

The points are discrete, so surface/contour plotting isn't applicable. Any pointers? (sorry if, as usual, I'm overlooking the staggeringly obvious...).

thanks, Pete.

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