Subject: Plot Software that will output Postscript. Posted by jalegre on Mon, 14 Mar 1994 22:48:11 GMT

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We are looking for some specialized plotting software.

The requirements are that we can:

- 1. Call the software from the command line of a UNIX shell prompt. (Actually, we are calling it from within a perl script, but that is the same thing.)
- 2. The software run on standard Sun O.S. (ie BSD UNIX) or Solaris.
- 3. The software is able to produce 3D ribbon graphs as well as 3D pie charts with up to 8 y variables plotted against a single x variable.
- 4. The software is able to take tab delimited ASCII data for input and put out EPS files for output. When we say EPS, we are not talking about bitmaps embedded in a Postscript header and footer. We are talking about software that will output full Postscript.

We have a healthy budget for this and as yet have not been able to find the right package. Jgraph and Gnuplot have the correct interface, input and output, but the graphs produced are no where near sophisticated enough.

All comments welcome. John N. Alegre Andante Systems Integrity Solutions