Subject: Re: Define number of Contours used Posted by ekase on Mon, 04 Jan 1993 15:33:59 GMT

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wellsj@orph14.phy.ornl.gov (Jack C. Wells) writes:

: Hello, I'm a novice PVwave user, and I have a couple of simple questions.

: 1. I wish to define the number of contour lines drawn, but still

: have pywave define the value of the contours. This is possible

: with other packages I have used (e.g. NCARGraphics). How can I do this?

Use the command:

WAVE> contour, dataset, nlevels=15

This will set the number of levels. PV-WAVE will still determine the values at these levels.

: 2. When I use the spline keyword (/spline) to smooth my contour : plot I unknowingly introduce contour-line labels. I want smooth : unlableled contours. Any suggestions?

Use the command:

WAVE> contour, dataset, /spline, c labels=0

This will provide smooth contours with the contopur labels suppressed.

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: Thanks in Advance.
: Work Phone: (615) 576-5229
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: (_)/ (_)
```

All of the possible keywords for the contour command are listed with the explanation of this command on pages 2-76 through 2-78 of the "PV-WAVE Command Language" Reference". The explanation of keywords is found in Chapter 3 of the same document.

-- "Same as it ever was..." Talking Heads --

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