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Subject: Re: Y-axis problems using cgcontour

Posted by [David Fanning](#) on Wed, 04 Sep 2013 19:57:46 GMT

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Morgan Silverman writes:

> I'm trying to use cgcontour to plot a latitude altitude cross section of temperature data. My altitudes are actually pressure values and I need them to go from 1000mb to 10mb with 1000mb being at the bottom of the y-axis. I know how to do this using cgplot but I can't figure out how to do the same when using cgcontour. I also would like to have a log scale if possible for pressure. Is it possible to do this? Thank you.

Here is an example of a plot that does what you want:

<http://www.idlcoyote.com/gallery/index.html#ZONALCONTOUR>

Cheers,

David

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Coyote's Guide to IDL Programming: <http://www.idlcoyote.com/>

Seppure ma de ni thue. ("Perhaps thou speakest truth.")

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