
Subject: Re: Y-Axis: Negative numbers on top
Posted by [sterner](#) on Wed, 01 Dec 1993 21:56:17 GMT
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deutsch@astro.washington.edu (Eric Deutsch) writes:

> In article 301193095555@bundy.aero.org, Ann_Mazuk@qmail2.aero.org (Ann Mazuk) writes:

>> I am running IDL 3.1.0 using VAX/VMS. I am making a plot and on the y-axis
>> I want negative numbers to be near the top of the y-axis and positive
>> numbers to be near the bottom of the y-axis, such that it looks similar to
>> this:
>>

. . .

> The initial solution is simply to use something like:

> IDL> plot,indgen(10)-8,yrange=[2,-10]

> The tricky part comes when you want to have automatic Y scaling and have it
> reversed. An ugly solution is:

> IDL> plot,indgen(10)-8
> IDL> plot,indgen(10)-8,yr=[!y.crange([1,0])]

> Anyone have a better solution?

I just use plot,x,y,yran=[max(y),min(y)]

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