
Subject: Re: Supressing 0 in axis (icontour)
Posted by [Olaf Stetzer](#) on Fri, 30 Jan 2004 17:44:01 GMT
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Olaf Stetzer wrote:

> Hello,
>
> after playing around with itools I come
> closer to the result I expect. Since
> my data is better displayed with the y-axis
> being logarythmic and iconour does not support
> this I did this on my own:
> Recalculating the axis data and generating some
> useful tickvalues and -labels. But iconour is so
> "smart" to add the tick mark at 0 (log 1) by its
> own :-(

After zooming the whole plot I realised that this 0
is instead the 10 misplaced at the wrong value! Strange.

Olaf

Subject: Re: Supressing 0 in axis (icontour)
Posted by [David Fanning](#) on Fri, 30 Jan 2004 17:48:33 GMT
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Olaf Stetzer writes:

> After zooming the whole plot I realised that this 0
> is instead the 10 misplaced at the wrong value! Strange.

Now **that** doesn't surprise me. :-)

Cheers,

David

--

David W. Fanning, Ph.D.
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Coyote's Guide to IDL Programming: <http://www.dfanning.com/>
Toll-Free IDL Book Orders: 1-888-461-0155

Subject: Re: Suppressing 0 in axis (iconour)
Posted by [Olaf Stetzer](#) on Fri, 30 Jan 2004 17:52:52 GMT
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David Fanning wrote:

> Olaf Stetzer writes:
>
>
>> After zooming the whole plot I realised that this 0
>> is instead the 10 misplaced at the wrong value! Strange.
>
>
> Now *that* doesn't surprise me. :-)

Um, yes? Why? Am I in a real need for the weekend or
are the itols to blame? :-)

Olaf

Subject: Re: Suppressing 0 in axis (iconour)
Posted by [David Fanning](#) on Fri, 30 Jan 2004 18:22:27 GMT
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Olaf Stetzer writes:

> Um, yes? Why? Am I in a real need for the weekend or
> are the itols to blame? :-)

I'm sure it's the iTools. But have a beer for me, too.
(I've had to give up drinking as part of my tennis
training regime. This is going to be *my* year! At
least it better be, time is running out. :-)

I wasn't surprised about the difficulty with axis
labelling, because I had substantial doubts that
the way you tried to manipulate the program would
work the way you thought it would.

I don't know the answer to your question, however.
I'm not sure it can be done at all. I feel more
confident asserting that even if we knew the answer,
the chance that we could make an iTool implement it
without RSI's help would be pretty small. :-)

Cheers,

David

--

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Subject: Re: Suppressing 0 in axis (icontour)

Posted by [David Fanning](#) on Fri, 30 Jan 2004 18:31:38 GMT

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Olaf Stetzer writes:

```
>>> After zooming the whole plot I realised that this 0
>>> is instead the 10 misplaced at the wrong value! Strange.
>>
>>
>> Now *that* doesn't surprise me. :-)
>
> Um, yes? Why? Am I in a real need for the weekend or
> are the itols to blame? :-)
```

Wow, Olaf, two replies to the same question. It must be your day. :-)

After I hit the SEND button just now, I thought of a better answer.

I've been reading James Gleck's book *_Genius: The Life and Science of Richard Feynman_*. Fabulous book! But last night I read that Feynman could walk into a room and overhear the tiniest part of a mathematical discussion and declare, "That's wrong.". He was invariably right. "He told [the staff] that he could spot wrong results even when he had no idea what was right -- something about the smoothness of the numbers of the relationships between them."

It's kinda like that. :-)

Cheers,

David

--

David W. Fanning, Ph.D.

Fanning Software Consulting, Inc.

Subject: Re: Supressing 0 in axis (icontour)
Posted by [Craig Markwardt](#) on Fri, 30 Jan 2004 22:42:29 GMT
[View Forum Message](#) <> [Reply to Message](#)

David Fanning <david@dfanning.com> writes:

...
> After I hit the SEND button just now, I thought of
> a better answer.
>
> I've been reading James Gleck's book _Genius: The
> Life and Science of Richard Feynman_. Fabulous book!
> But last night I read that Feynman could walk into
> a room and overhear the tiniest part of a mathematical
> discussion and declare, "That's wrong.". He was invariably
> right. "He told [the staff] that he could spot wrong results
> even when he had no idea what was right -- something
> about the smoothness of the numbers of the relationships
> between them."
>
> It's kinda like that. :-)

Are you saying that Feynmann used IDL?

Craig

--

Craig B. Markwardt, Ph.D. EMAIL: craigmnet@REMOVEcow.physics.wisc.edu
Astrophysics, IDL, Finance, Derivatives | Remove "net" for better response

Subject: Re: Supressing 0 in axis (icontour)
Posted by [David Fanning](#) on Fri, 30 Jan 2004 22:53:06 GMT
[View Forum Message](#) <> [Reply to Message](#)

Craig Markwardt writes:

> Are you saying that Feynmann used IDL?

I'm saying he not only would have used IDL, he would
have preferred it to Matlab! :-)

Cheers,

David

--

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