
Subject: Re: possible bug with center keyword option for FFT

Posted by [astroboy2k](#) on Fri, 11 Feb 2011 18:17:24 GMT

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On Feb 11, 1:05 pm, David Fanning <n...@dfanning.com> wrote:

> Mark writes:

>> I sent the following to itvvis support, but I was wondering if anyone
>> has an insights into this. Basically, setting the center keyword for
>> FFT() gives an output that is shifted incorrectly. I'm doing some
>> really perverse stuff where it's really important to be sure what
>> frequency(angle) an output element from FFT() corresponds to....

>

> I recall an earlier discussion here that this keyword
> might not be working correctly. I know I made a note in
> my book about this, and I normally save the reference,
> but I can't put my hands on it at the moment.

>

> Cheers,

>

> David

>

> --

> David Fanning, Ph.D.

> Fanning Software Consulting, Inc.

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

> Sepore ma de ni thui. ("Perhaps thou speakest truth.")

Thanks David.

I had a look on this group but apparently I missed that.... I hope the work on the book is going well.
