Subject: Re: A bug of NG plot?

Posted by Xin Tao on Fri, 16 Aug 2013 03:04:03 GMT

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```
> Honestly, I think it is your problem:
>
  IDL> print, ga, format='(f0.15)'
  5.000000000000000
>
  5.000000000000005
>
>
  5.000000000000005
  5.000000000000000
  5.0000000000000004
  5.000000000000005
  5.00000000000010
  5.00000000000000
  5.000000000000003
  5.000000000000000
>
>
  Try this:
>
>
>
    p = plot(ga-5.0D)
>
>
>
>
  Cheers,
>
>
>
  David
```

The data is a little bit unusual, but not totally unreasonable. I found this bug when trying to plot some conserved quantity. Lost of people have this kind of situation sometime. In my case, the quantity is well conserved. But apparently IDL couldn't figure that out.

Best,

Xin Tao