
Subject: Question about coord_transform keyword in axis function

Posted by [zbjiang803109](#) on Sun, 22 Jun 2014 19:55:58 GMT

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Hi,

When I tried to plot a figure in which one axis starts from larger to smaller, using the coord_transform keyword, a problem happens.

For example, first generate a plot:

```
ip=plot(findgen(10))
```

then add the y-axis:

```
yax=axis('Y',coord_transform=[0,-1],title='Y_axis',target=ip,location=[0,0,0])
```

The tick numbers and the title are flipped entirely (as if seeing from a mirror).

How come? And how to correct this?

Thanks. --Zhibo
