
Subject: Re: scientific image

Posted by [Ali Gamal](#) on Mon, 11 Jan 2016 20:24:49 GMT

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On Wednesday, December 30, 2015 at 2:25:25 PM UTC+2, Ali Gamal wrote:

> Hi, I have scientific image as idl save file, I want to plot line on it then I want to plot the intensity of this line at every pixel, how can I do it?

Now I want to draw normalized intensity

.....

```
restore,file='image.sav'
```

```
map=stokesout[*,*],12,0]
```

```
cgIMAGE,congrid(map,500,1000),0,1
```

```
;make normalized intensity
```

```
x=mean(map)
```

```
nmap=map/x
```

.....

Now when I use

```
tvscf,congrid(nmap,500,1000),0,1
```

the picture appears but when I use

```
cgIMAGE,congrid(nmap,500,1000),0,1
```

appears dark screen why? How can I do it correctly?
