
Subject: Re: in plot_image how do we change the tick values

Posted by [jai](#) on Wed, 17 Aug 2016 04:53:01 GMT

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On Saturday, August 6, 2016 at 8:11:57 PM UTC+5:30, sin wrote:

> hello,

> I am using plot_image xaxis is shown as pixels but in order to change to arcsec how do we give the values in xaxis instead of the pixel values.

>

> pls help me in this regard.

>

> thanks

I assume you are plotting the image from a fits file with a header. The header contains the keyword CDELT1 and CDELT2 these are the scales to be used along X and Y respectively. you can do something like this

```
plot_image,image,scale=[index.cdelt1,index.cdelt2]
```
