
Subject: Fanning's LogScl routine + Colorbar??
Posted by [Joe Daal](#) on Fri, 23 Jul 2010 17:23:21 GMT
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Hi,

I am using the logscl to enhance the contrast of an image, something like:

```
loadct,39  
image = alog10(lin_image)  
imdisp, logscl(image, min=min(image), max=max(image), Exponent=8,  
Mean=0.65)
```

where image values vary from -1.34 to +2.05, with zeroes included.
The image looks nice for what I want, but how do I reflect a correct colorbar, either for real values or the scaled ones? What is logarithmic, the ticks or the colors?

Thanks,
Joe
