Peter Gallagher wrote:
> I'm trying to plot two images in one Postscript file using the
> same color table. The only problem is that I want to apply a
> different gamma correction to each image.
> Something like ...
>   LOADCT, 3
>
>   TV, image1
>   GAMMA_CT,.7
>
>   TV, image2
>   GAMMA_CT,.3
>
> The GAMMA_CT changes the appearance of both the images each time
> it is applied - I want a separate gamma correction for each image.

How about something like this:

SET_PLOT,'PS'
DEVICE,/COLOR,BITS=8

LOADCT, 3
GAMMA_CT,.7
TV, image1

LOADCT, 3
GAMMA_CT,.3
TV, image2

DEVICE,/CLOSE

Cheers,
Liam.