Subject: Plotting over a lunar map
Posted by jimmybobs on Tue, 10 Mar 2009 09:26:34 GMT

Hi everyone,

I have an image the moon that I need to plot things on- things like
positions of landing sites, and satellite tracks across it. I've read
the image in and displayed it using tv, but I'm having trouble
overplotting.

I can get the positions of the Apollo sites plotting onto it, but in
the wrong place. I'm fairly sure the problem is I'm trying to plot in
coordinates when the image isn't in them. Is there a command to say
"treat this image as a map of projection X"? Or do I need to convert
my coordinate inputs into x,y values?

Or, of course, am I barking totally up the wrong tree?!

Thanks for your help,
Jimmy