Subject: Re: Image subtraction values
Posted by beardown911 on Tue, 06 Jul 2010 03:52:08 GMT
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On Jul 4, 12:46 am, Gianguido Cianci <gianguido.cia...@gmail.com>
wrote:
> I am not sure, but it seems strange that you're calculating imageMean
> inside the loop, as you fill Volume up with images.... so imageMean is
> different for each value of i... is that what you want?
>
> I think you want to loop over i and fill Volume all the way. Then:
>
> imageMean = total(Volume, 3)/nImages   ;;;<-- nImages is the same as
> count, right?
> meanVol=rebin(imageMean, ns, nl, count)
> devVol=Volume-meanVol
>
> then write each slice of devVol out to a file...
>
> but I could have misunderstood what you want to do...
>
> G

Hi Gianguido,

Thanks for your suggestion.
But I've got exactly same results though.
I've calculated few files using envi bandmath individually, and the
bandmath seems to give right values.
I will keep studying what's wrong on my code is.

Thanks,
Hojin