Subject: Re: Uneven background removal
Posted by   on Tue, 10 Apr 2012 19:16:42 GMT

Den tisdagen den 10:e april 2012 kl. 17:15:14 UTC+2 skrev arun:
> Hello Craig,
>   Yes, you are correct. It was confusing but you got it correct. I wish to remove the Horizontal band of darkness.
>   Actually the last choice you gave is really the best one but what I got here is that the patch remains even after I correct it by dark (in this link):
>
> www.prl.res.in/~awasthi/Files/dark.jpg

That dark frame is actually brighter in the band where the image is darker, so subtracting it must have made it worse instead of better. I assume you have checked that you didn't happen to change the sign. Do you also have a gain table/flat field in your calibration data?

Do your H-alpha images from this detector always look like that or is it just this data set?